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Title	Engineered reversal of function in glycolytic yeast promoters
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gene	locus	sample_1	sample_2	status	value_1	value_2	log2(fold_change)	test_stat	p_value	q_value	significant
PEX4	gi|39188061	6h	14h	OK	79,0209	58,0217	-0,445641	-1,91434	0,00085	0,00184764	yes
UTP8	gi|39188061	6h	14h	OK	79,4309	110,366	0,474526	2,18661	5,00E-05	0,0001255	yes
YGR130C	gi|39188061	6h	14h	OK	133,794	101,151	-0,403496	-1,7814	0,0019	0,00392224	yes
YGR109W-B	gi|39188061	6h	14h	OK	45,3541	34,1867	-0,407797	-1,8544	0,00095	0,00205049	yes
CLD1	gi|39188061	6h	14h	OK	165,213	99,302	-0,734433	-3,36717	5,00E-05	0,0001255	yes
SPT6	gi|39188061	6h	14h	OK	72,9587	89,8819	0,30095	1,31725	0,02085	0,0355579	yes
YGR122W	gi|39188061	6h	14h	OK	54,1802	30,9431	-0,808146	-3,5129	5,00E-05	0,0001255	yes
YGR117C	gi|39188061	6h	14h	OK	81,9333	108,544	0,405764	1,8714	0,001	0,00215127	yes
NUP57	gi|39188061	6h	14h	OK	172,957	222,512	0,363465	1,58697	0,0059	0,0111941	yes
COG2	gi|39188061	6h	14h	OK	74,091	99,578	0,426529	1,89738	0,00105	0,00225249	yes
MEP1	gi|39188061	6h	14h	OK	66,4618	44,6479	-0,573933	-2,60445	5,00E-05	0,0001255	yes
CLB1	gi|39188061	6h	14h	OK	51,4888	86,4799	0,748106	3,43997	5,00E-05	0,0001255	yes
YGR064W	gi|39188061	6h	14h	OK	134,96	175,113	0,37576	1,43703	0,01185	0,0212377	yes
ROM1	gi|39188061	6h	14h	OK	19,5693	15,5735	-0,329497	-1,47717	0,01055	0,0191068	yes
UPF3	gi|39188061	6h	14h	OK	87,0353	112,993	0,376558	1,74186	0,00215	0,00440106	yes
SMD1	gi|39188061	6h	14h	OK	246,43	378,227	0,618076	2,46628	5,00E-05	0,0001255	yes
YGR079W	gi|39188061	6h	14h	OK	17,1869	8,13298	-1,07945	-4,00832	5,00E-05	0,0001255	yes
CTT1	gi|39188061	6h	14h	OK	59,6625	110,19	0,885097	4,06107	5,00E-05	0,0001255	yes
NNF2	gi|39188061	6h	14h	OK	73,0018	92,1633	0,33626	1,5529	0,0059	0,0111941	yes
PRP31	gi|39188061	6h	14h	OK	26,3279	19,3829	-0,441807	-1,88019	0,0011	0,00235407	yes
TPC1	gi|39188061	6h	14h	OK	27,454	20,673	-0,409274	-1,54939	0,00645	0,0121537	yes
ASK10	gi|39188061	6h	14h	OK	57,214	95,8904	0,745018	3,34073	5,00E-05	0,0001255	yes
TEL2	gi|39188061	6h	14h	OK	23,9841	16,5766	-0,532929	-2,25352	5,00E-05	0,0001255	yes
NOP7	gi|39188061	6h	14h	OK	183,777	253,864	0,4661	2,02731	0,0005	0,0011226	yes
VMA21	gi|39188061	6h	14h	OK	184,919	240,844	0,381206	1,4014	0,01565	0,0273868	yes
COX18	gi|39188061	6h	14h	OK	28,5914	21,9879	-0,378872	-1,48845	0,0096	0,0175202	yes
YGR066C	gi|39188061	6h	14h	OK	61,5956	47,69	-0,36914	-1,59664	0,0054	0,0103174	yes
YGR067C	gi|39188061	6h	14h	OK	468,506	15,5049	-4,91728	-20,4066	5,00E-05	0,0001255	yes
ART5	gi|39188061	6h	14h	OK	50,2375	30,0453	-0,741627	-3,36747	5,00E-05	0,0001255	yes
ENV11	gi|39188061	6h	14h	OK	24,9607	30,2324	0,276438	1,25024	0,02805	0,0465667	yes
MRPL25	gi|39188061	6h	14h	OK	191,323	255,088	0,414986	1,89145	0,0013	0,00275125	yes
PAC10	gi|39188061	6h	14h	OK	142,795	257,512	0,850688	3,92266	5,00E-05	0,0001255	yes
SLX9	gi|39188061	6h	14h	OK	98,7523	137,957	0,482327	2,18787	5,00E-05	0,0001255	yes
GCD2	gi|39188061	6h	14h	OK	96,8219	123,722	0,353693	1,61895	0,0037	0,00727684	yes
PDC6	gi|39188061	6h	14h	OK	31,8935	12,0091	-1,40913	-5,71747	5,00E-05	0,0001255	yes
RRP46	gi|39188061	6h	14h	OK	108,291	137,9	0,348715	1,5874	0,0052	0,00996313	yes
GTF1	gi|39188061	6h	14h	OK	240,772	129,266	-0,897325	-4,09353	5,00E-05	0,0001255	yes
SRB5	gi|39188061	6h	14h	OK	81,9892	115,469	0,494003	2,25769	0,0001	0,00024415	yes
VOA1	gi|39188061	6h	14h	OK	381,224	461,037	0,274244	1,24322	0,0276	0,0458939	yes
PEF1	gi|39188061	6h	14h	OK	92,5247	119,045	0,363596	1,67997	0,00325	0,00645085	yes
SPR3	gi|39188061	6h	14h	OK	2,664	4,39405	0,721955	1,94073	0,00155	0,00324547	yes
ERG25	gi|39188061	6h	14h	OK	1098,04	1623,18	0,563902	2,41434	0,0001	0,00024415	yes
LST7	gi|39188061	6h	14h	OK	64,9309	50,0871	-0,374465	-1,53775	0,0102	0,0185212	yes
MTQ1	gi|39188061	6h	14h	OK	52,2673	29,2499	-0,837478	-3,4112	5,00E-05	0,0001255	yes
NOP2	gi|39188061	6h	14h	OK	133,829	192,881	0,527319	2,33347	0,0001	0,00024415	yes
YNL057W	gi|39188061	6h	14h	OK	179,837	346,969	0,948122	2,17929	5,00E-05	0,0001255	yes
OCA2	gi|39188061	6h	14h	OK	112,122	148,705	0,40738	1,83297	0,00135	0,00285027	yes
GCD10	gi|39188061	6h	14h	OK	56,511	71,1011	0,33134	1,52171	0,0081	0,0149857	yes
YNL058C	gi|39188061	6h	14h	OK	122,655	235,1	0,93867	3,67166	5,00E-05	0,0001255	yes
SDC1	gi|39188062	6h	14h	OK	292,581	459,14	0,650098	3,0069	5,00E-05	0,0001255	yes
TRS31	gi|39188062	6h	14h	OK	122,936	199,764	0,700393	3,21892	5,00E-05	0,0001255	yes
SNM1	gi|39188062	6h	14h	OK	57,4807	77,691	0,43467	1,84795	0,00195	0,00401747	yes
DIG2	gi|39188062	6h	14h	OK	69,7884	85,2272	0,288326	1,31959	0,021	0,0357913	yes
IZH1	gi|39188062	6h	14h	OK	351,287	490,294	0,480996	2,07999	0,00035	0,00080156	yes
MZM1	gi|39188062	6h	14h	OK	97,7985	63,9019	-0,613954	-2,33483	0,0001	0,00024415	yes
RSM28	gi|39188062	6h	14h	OK	138,242	98,4946	-0,489077	-2,26662	0,0001	0,00024415	yes
SLF1	gi|39188062	6h	14h	OK	39,1124	32,1102	-0,284595	-1,24617	0,0281	0,0466389	yes
GRH1	gi|39188062	6h	14h	OK	95,5121	69,5438	-0,457763	-2,10715	0,0003	0,00069329	yes
EUG1	gi|39188062	6h	14h	OK	51,7797	81,0497	0,646421	2,96034	5,00E-05	0,0001255	yes
FPR2	gi|39188062	6h	14h	OK	282,433	375,39	0,410483	1,86474	0,0013	0,00275125	yes
YDR524W-C	gi|39188062	6h	14h	OK	8993,02	13541	0,590453	2,60442	5,00E-05	0,0001255	yes
API2	gi|39188062	6h	14h	OK	5,08387	1,52879	-1,73353	-1,93394	0,00735	0,0137093	yes
SNA2	gi|39188062	6h	14h	OK	123,83	89,5277	-0,46796	-1,3898	0,0173	0,0300065	yes
HLR1	gi|39188062	6h	14h	OK	31,2168	42,0957	0,43135	1,91504	0,0011	0,00235407	yes
CAB1	gi|39188062	6h	14h	OK	223,138	290,257	0,379395	1,71547	0,00195	0,00401747	yes
STL1	gi|39188062	6h	14h	OK	30,4623	6,13449	-2,31201	-8,08564	5,00E-05	0,0001255	yes
YDR461C-A	gi|39188062	6h	14h	OK	294,909	200,873	-0,553989	-2,26387	0,0001	0,00024415	yes
JIP4	gi|39188062	6h	14h	OK	60,6772	42,3986	-0,517138	-2,38838	0,0001	0,00024415	yes
YDR476C	gi|39188062	6h	14h	OK	97,159	77,9243	-0,318275	-1,41865	0,01385	0,0245018	yes
PEX29	gi|39188062	6h	14h	OK	83,1006	59,5992	-0,479567	-2,21521	0,0001	0,00024415	yes
CWC21	gi|39188062	6h	14h	OK	123,747	79,5129	-0,63813	-2,75405	5,00E-05	0,0001255	yes
VPS60	gi|39188062	6h	14h	OK	265,594	329,225	0,30985	1,42636	0,0126	0,0224646	yes
RIB3	gi|39188062	6h	14h	OK	541,012	735,216	0,442507	1,9397	0,0005	0,0011226	yes
PAC11	gi|39188062	6h	14h	OK	14,8691	8,33122	-0,835719	-3,27445	5,00E-05	0,0001255	yes
PKH1	gi|39188062	6h	14h	OK	45,3573	23,0564	-0,97617	-4,45408	5,00E-05	0,0001255	yes
SAM2	gi|39188062	6h	14h	OK	518,345	300,397	-0,787042	-3,41306	5,00E-05	0,0001255	yes
SPG3	gi|39188062	6h	14h	OK	86,6028	56,7413	-0,610013	-1,9081	0,00145	0,00304914	yes
PSP1	gi|39188062	6h	14h	OK	91,4215	55,3178	-0,724791	-3,33173	5,00E-05	0,0001255	yes
GIN4	gi|39188062	6h	14h	OK	50,3043	62,0972	0,303847	1,39164	0,01465	0,0257867	yes
GNP1	gi|39188062	6h	14h	OK	209,244	117,494	-0,832601	-3,58763	5,00E-05	0,0001255	yes

YDR514C	gi|39188062 6h	14h	OK	16,5506	8,4768	-0,965289	-3,64797	5,00E-05	0,0001255	yes
EMI2	gi|39188062 6h	14h	OK	106,601	75,4679	-0,498286	-2,29251	5,00E-05	0,0001255	yes
SPS1	gi|39188062 6h	14h	OK	21,7812	44,8757	1,04285	4,47689	5,00E-05	0,0001255	yes
AGE1	gi|39188062 6h	14h	OK	79,1358	61,3486	-0,367301	-1,67213	0,0045	0,00871956	yes
YDR524C-B	gi|39188062 6h	14h	OK	4840,6	6714	0,471989	2,09192	0,00045	0,00101661	yes
QCR7	gi|39188062 6h	14h	OK	2667,24	1316,83	-1,01828	-4,43322	5,00E-05	0,0001255	yes
HSP31	gi|39188062 6h	14h	OK	258,381	358,056	0,470686	2,17349	0,0001	0,00024415	yes
YDR537C	gi|39188062 6h	14h	OK	33,9054	22,58	-0,586474	-1,60159	0,0064	0,0120662	yes
IRC4	gi|39188062 6h	14h	OK	57,4075	79,2691	0,465519	1,95605	0,0007	0,00154087	yes
NPL3	gi|39188062 6h	14h	OK	337,63	425,517	0,333773	1,41493	0,0126	0,0224646	yes
GPI17	gi|39188062 6h	14h	OK	97,6941	123,744	0,341012	1,58178	0,00615	0,01163	yes
PPZ2	gi|39188062 6h	14h	OK	37,6378	20,555	-0,872693	-3,9437	5,00E-05	0,0001255	yes
YDR444W	gi|39188062 6h	14h	OK	25,283	9,91183	-1,35094	-5,33999	5,00E-05	0,0001255	yes
TIF35	gi|39188062 6h	14h	OK	280,906	374,726	0,415747	1,86806	0,00095	0,00205049	yes
CYM1	gi|39188062 6h	14h	OK	41,1985	31,2601	-0,398268	-1,82897	0,00115	0,00245425	yes
APT2	gi|39188062 6h	14h	OK	69,1764	41,6145	-0,733193	-2,84534	5,00E-05	0,0001255	yes
YDR445C	gi|39188062 6h	14h	OK	45,5278	13,9619	-1,70525	-2,41041	0,0004	0,00090971	yes
RPS18A	gi|39188062 6h	14h	OK	1160,02	889,835	-0,38254	-1,68967	0,00295	0,00589898	yes
TOM1	gi|39188062 6h	14h	OK	21,0749	15,7948	-0,416079	-1,91658	0,0006	0,00133255	yes
UTP6	gi|39188062 6h	14h	OK	64,3444	92,8317	0,528804	2,4336	0,0001	0,00024415	yes
TSA2	gi|39188062 6h	14h	OK	30,4726	19,4585	-0,647109	-2,11366	0,0006	0,00133255	yes
GUK1	gi|39188062 6h	14h	OK	339,683	436,497	0,361781	1,66122	0,00315	0,00626623	yes
ECM11	gi|39188062 6h	14h	OK	5,90304	11,6475	0,980491	2,90167	5,00E-05	0,0001255	yes
MPH3	gi|39188062 6h	14h	OK	57,9189	28,8161	-1,00716	-4,5327	5,00E-05	0,0001255	yes
HXT16	gi|39188062 6h	14h	OK	39,1367	28,189	-0,47339	-2,05887	0,0003	0,00069329	yes
YJR157W	gi|39188062 6h	14h	OK	6,98805	2,74234	-1,34948	-1,59803	0,0145	0,0255441	yes
NAF1	gi|39188062 6h	14h	OK	149,829	210,84	0,492829	2,1945	0,0001	0,00024415	yes
MLS1	gi|39188062 6h	14h	OK	2403,64	8,68062	-8,11321	-32,0733	5,00E-05	0,0001255	yes
RPC19	gi|39188062 6h	14h	OK	257,356	404,994	0,654136	2,83692	5,00E-05	0,0001255	yes
YNL115C	gi|39188062 6h	14h	OK	123,706	89,1176	-0,47313	-2,18155	0,00015	0,00035941	yes
SHS1	gi|39188063 6h	14h	OK	104,486	133,794	0,356713	1,62083	0,0044	0,00853869	yes
YDL221W	gi|39188063 6h	14h	OK	15,8492	6,50199	-1,28546	-1,91384	0,0022	0,00449604	yes
DTD1	gi|39188063 6h	14h	OK	125,602	197,968	0,656404	2,91125	5,00E-05	0,0001255	yes
SHR3	gi|39188063 6h	14h	OK	340,329	454,823	0,418372	1,92477	0,0008	0,0017461	yes
UGA4	gi|39188063 6h	14h	OK	9,07013	5,39214	-0,750266	-2,21369	0,0004	0,00090971	yes
NHP2	gi|39188063 6h	14h	OK	486,057	652,85	0,425627	1,95997	0,0008	0,0017461	yes
YDL206W	gi|39188063 6h	14h	OK	40,1864	30,0919	-0,417332	-1,90258	0,0007	0,00154087	yes
RTN2	gi|39188063 6h	14h	OK	65,7903	40,015	-0,717335	-3,22933	5,00E-05	0,0001255	yes
TRM8	gi|39188063 6h	14h	OK	77,2908	94,3184	0,287243	1,30287	0,02415	0,0406731	yes
YDL196W	gi|39188063 6h	14h	OK	21,5367	5,90727	-1,86623	-3,00213	5,00E-05	0,0001255	yes
SNF3	gi|39188063 6h	14h	OK	31,4831	6,67114	-2,23857	-9,14552	5,00E-05	0,0001255	yes
NUS1	gi|39188063 6h	14h	OK	58,9794	48,2675	-0,289159	-1,28773	0,024	0,0404389	yes
RBS1	gi|39188063 6h	14h	OK	78,3076	95,2591	0,282706	1,31003	0,0196	0,0336141	yes
HO	gi|39188063 6h	14h	OK	34,9366	45,7384	0,388668	1,73879	0,0026	0,00525057	yes
GCS1	gi|39188063 6h	14h	OK	118,5	144,896	0,290132	1,34331	0,0208	0,0354818	yes
HBT1	gi|39188063 6h	14h	OK	37,4894	21,833	-0,779974	-3,57547	5,00E-05	0,0001255	yes
FMP45	gi|39188063 6h	14h	OK	52,2645	10,331	-2,33885	-8,4765	5,00E-05	0,0001255	yes
CDC13	gi|39188063 6h	14h	OK	11,1754	4,77831	-1,22575	-4,47593	5,00E-05	0,0001255	yes
GDH2	gi|39188063 6h	14h	OK	437,453	71,4514	-2,61409	-11,4621	5,00E-05	0,0001255	yes
PRR2	gi|39188063 6h	14h	OK	47,576	29,5488	-0,687132	-3,10681	5,00E-05	0,0001255	yes
HEM3	gi|39188063 6h	14h	OK	51,2012	32,5652	-0,652847	-2,87214	5,00E-05	0,0001255	yes
YDL199C	gi|39188063 6h	14h	OK	116,859	29,022	-2,00955	-9,02909	5,00E-05	0,0001255	yes
GGC1	gi|39188063 6h	14h	OK	1234,64	2008,99	0,70238	2,99783	5,00E-05	0,0001255	yes
ASF2	gi|39188063 6h	14h	OK	46,3725	24,5455	-0,917808	-4,15418	5,00E-05	0,0001255	yes
YDL241W	gi|39188063 6h	14h	OK	121,421	177,775	0,550036	2,26209	0,00015	0,00035941	yes
LRG1	gi|39188063 6h	14h	OK	18,215	22,6549	0,3147	1,4243	0,01375	0,0243403	yes
PHO13	gi|39188063 6h	14h	OK	132,404	186,637	0,495293	2,27472	0,00015	0,00035941	yes
OST4	gi|39188063 6h	14h	OK	1246,53	2037,26	0,708712	2,07478	0,0005	0,0011226	yes
ADY3	gi|39188063 6h	14h	OK	17,5274	7,54718	-1,2156	-4,74531	5,00E-05	0,0001255	yes
YPD1	gi|39188063 6h	14h	OK	325,514	516,35	0,665629	3,06694	5,00E-05	0,0001255	yes
GYP7	gi|39188063 6h	14h	OK	97,0307	80,2382	-0,274152	-1,25763	0,02845	0,0471706	yes
BRE4	gi|39188063 6h	14h	OK	49,6317	36,3084	-0,450959	-2,08709	0,00015	0,00035941	yes
VBA5	gi|39188063 6h	14h	OK	22,8931	15,6252	-0,551036	-2,193	0,0001	0,00024415	yes
YCR102W-A	gi|39188063 6h	14h	OK	27,5445	14,3741	-0,938298	-1,40314	0,0178	0,0307992	yes
YOL085W-A	gi|39188063 6h	14h	OK	20,1478	5,55681	-1,85829	-1,81901	0,00975	0,0177683	yes
PHM7	gi|39188063 6h	14h	OK	73,5628	13,5211	-2,44376	-10,7202	5,00E-05	0,0001255	yes
ATG34	gi|39188063 6h	14h	OK	34,45	18,0559	-0,932037	-3,79332	5,00E-05	0,0001255	yes
ATG19	gi|39188063 6h	14h	OK	179,565	225,125	0,32622	1,47488	0,01	0,0181855	yes
IRA2	gi|39188063 6h	14h	OK	16,0481	6,16098	-1,38117	-6,15185	5,00E-05	0,0001255	yes
ATP19	gi|39188063 6h	14h	OK	3699,79	1376,18	-1,42678	-6,39499	5,00E-05	0,0001255	yes
MDM20	gi|39188063 6h	14h	OK	51,081	65,5087	0,3589	1,66301	0,00435	0,00844751	yes
YOL085C	gi|39188063 6h	14h	OK	8,96393	4,17942	-1,10083	-1,45248	0,0169	0,0293651	yes
BRX1	gi|39188063 6h	14h	OK	219,842	310,876	0,499875	2,29392	5,00E-05	0,0001255	yes
RTG1	gi|39188063 6h	14h	OK	69,4318	50,4817	-0,459835	-1,98078	0,00105	0,00225249	yes
RIB2	gi|39188063 6h	14h	OK	53,1591	67,2426	0,339058	1,57127	0,00715	0,0133656	yes
MET22	gi|39188063 6h	14h	OK	564,077	784,715	0,476276	2,03568	0,0005	0,0011226	yes
MAM3	gi|39188063 6h	14h	OK	98,7745	62,3428	-0,663916	-3,04634	5,00E-05	0,0001255	yes
YPR204C-A	gi|39188064 6h	14h	OK	1133,67	573,049	-0,984275	-3,13377	5,00E-05	0,0001255	yes
GRE2	gi|39188064 6h	14h	OK	100,93	131,558	0,382339	1,64667	0,00345	0,00682014	yes
DCP1	gi|39188064 6h	14h	OK	99,1623	136,351	0,459461	2,08043	5,00E-05	0,0001255	yes
NOP8	gi|39188064 6h	14h	OK	45,6479	56,5354	0,308608	1,42098	0,0136	0,0241001	yes

RRP40	gi|39188064 6h	14h	OK	217,145	300,122	0,466888	2,16368	0,0001	0,00024415	yes
ARG8	gi|39188064 6h	14h	OK	428,292	682,276	0,67176	2,8929	5,00E-05	0,0001255	yes
HRT1	gi|39188064 6h	14h	OK	233,348	335,689	0,524642	2,39456	5,00E-05	0,0001255	yes
TRM13	gi|39188064 6h	14h	OK	99,6485	67,1296	-0,569898	-2,6348	5,00E-05	0,0001255	yes
SHR5	gi|39188064 6h	14h	OK	69,9448	28,2668	-1,30711	-5,27933	5,00E-05	0,0001255	yes
YOL107W	gi|39188064 6h	14h	OK	74,8171	91,5504	0,291198	1,29777	0,02275	0,0384984	yes
PKH2	gi|39188064 6h	14h	OK	43,3719	33,8991	-0,355511	-1,45447	0,01065	0,0192698	yes
YOL092W	gi|39188064 6h	14h	OK	253,842	328,548	0,372175	1,70924	0,00275	0,00552848	yes
SPO21	gi|39188064 6h	14h	OK	50,768	85,8414	0,757753	3,48083	5,00E-05	0,0001255	yes
MSH2	gi|39188064 6h	14h	OK	41,6058	51,7414	0,314536	1,45524	0,0102	0,0185212	yes
MHF1	gi|39188064 6h	14h	OK	171,736	237,039	0,464928	1,94264	0,00105	0,00225249	yes
YOL153C	gi|39188064 6h	14h	OK	33,2238	10,234	-1,69885	-6,82054	5,00E-05	0,0001255	yes
SPT20	gi|39188064 6h	14h	OK	64,0165	87,8187	0,456084	2,11194	0,0003	0,00069329	yes
PEX11	gi|39188064 6h	14h	OK	193,071	142,342	-0,439767	-2,01258	0,0003	0,00069329	yes
RIB4	gi|39188064 6h	14h	OK	1315,82	2489,88	0,920112	3,95075	5,00E-05	0,0001255	yes
RTC1	gi|39188064 6h	14h	OK	22,4683	16,3815	-0,455823	-2,08164	0,00015	0,00035941	yes
PFK27	gi|39188064 6h	14h	OK	52,6606	79,2578	0,589828	2,67411	5,00E-05	0,0001255	yes
MED7	gi|39188064 6h	14h	OK	94,4247	122,5	0,375551	1,71442	0,00285	0,00571459	yes
MDH2	gi|39188064 6h	14h	OK	976,635	310,794	-1,65186	-7,16366	5,00E-05	0,0001255	yes
TRM11	gi|39188064 6h	14h	OK	37,9863	26,5428	-0,517157	-2,22028	5,00E-05	0,0001255	yes
SMF1	gi|39188064 6h	14h	OK	64,4154	27,4312	-1,23159	-5,43871	5,00E-05	0,0001255	yes
RPL18A	gi|39188064 6h	14h	OK	1663,29	1293,04	-0,363274	-1,55312	0,00615	0,01163	yes
YOL118C	gi|39188064 6h	14h	OK	466,893	565,991	0,277684	1,27113	0,02705	0,0450539	yes
MDY2	gi|39188064 6h	14h	OK	132,521	95,0002	-0,480221	-2,18066	0,0001	0,00024415	yes
WRS1	gi|39188064 6h	14h	OK	183,259	226,654	0,306606	1,40182	0,0121	0,0216483	yes
RFC4	gi|39188064 6h	14h	OK	44,3769	60,4867	0,44681	1,97049	0,0008	0,0017461	yes
DUF1	gi|39188064 6h	14h	OK	30,744	15,3183	-1,00505	-4,56332	5,00E-05	0,0001255	yes
RLM1	gi|39188064 6h	14h	OK	68,722	95,0188	0,467441	2,14701	0,00015	0,00035941	yes
YPL088W	gi|39188064 6h	14h	OK	57,4326	89,1358	0,634136	2,87738	5,00E-05	0,0001255	yes
TIR3	gi|39188065 6h	14h	OK	141,643	274,772	0,955979	4,35203	5,00E-05	0,0001255	yes
EST3	gi|39188065 6h	14h	OK	245,747	385,068	0,647938	2,98377	5,00E-05	0,0001255	yes
SEC11	gi|39188065 6h	14h	OK	219,926	278,784	0,342132	1,58025	0,00635	0,0119805	yes
DAL4	gi|39188065 6h	14h	OK	13,4427	7,89884	-0,767106	-2,7475	5,00E-05	0,0001255	yes
DAL2	gi|39188065 6h	14h	OK	49,1425	36,358	-0,434699	-1,90816	0,001	0,00215127	yes
MGA2	gi|39188065 6h	14h	OK	26,4072	17,7753	-0,571057	-2,52923	5,00E-05	0,0001255	yes
YIR020C	gi|39188065 6h	14h	OK	4,39091	2,58443	-0,764675	-2,12932	0,0006	0,00133255	yes
YVH1	gi|39188065 6h	14h	OK	97,7238	146,14	0,580566	2,67986	5,00E-05	0,0001255	yes
DAL1	gi|39188065 6h	14h	OK	13,2548	9,9854	-0,40862	-1,49041	0,00855	0,0157545	yes
DCG1	gi|39188065 6h	14h	OK	25,5688	32,682	0,354109	1,29027	0,02355	0,0397488	yes
DAL7	gi|39188065 6h	14h	OK	34,94	46,1469	0,401352	1,81142	0,0014	0,00294944	yes
DAL3	gi|39188065 6h	14h	OK	29,7316	38,2176	0,362238	1,29949	0,0223	0,0377978	yes
LYS1	gi|39188065 6h	14h	OK	1668,73	2229,85	0,418197	1,80877	0,00195	0,00401747	yes
YIR035C	gi|39188065 6h	14h	OK	263,921	195,906	-0,429941	-1,98178	0,0005	0,0011226	yes
CFD1	gi|39188065 6h	14h	OK	246,155	346,175	0,491936	2,22239	0,00015	0,00035941	yes
YIL002W-A	gi|39188065 6h	14h	OK	221,46	280,147	0,339136	1,29635	0,0226	0,0382628	yes
DJP1	gi|39188065 6h	14h	OK	105,211	126,734	0,268518	1,24067	0,03015	0,0497269	yes
IST3	gi|39188065 6h	14h	OK	297,434	466,269	0,648592	3,00113	5,00E-05	0,0001255	yes
YIR007W	gi|39188065 6h	14h	OK	26,247	21,5889	-0,281864	-1,26211	0,0266	0,04437	yes
MSL1	gi|39188065 6h	14h	OK	88,333	141,983	0,684691	2,60598	5,00E-05	0,0001255	yes
SQT1	gi|39188065 6h	14h	OK	124,054	158,094	0,349809	1,61589	0,0049	0,00943057	yes
YIR014W	gi|39188065 6h	14h	OK	24,2883	10,6901	-1,18399	-3,72074	5,00E-05	0,0001255	yes
RPR2	gi|39188065 6h	14h	OK	59,9527	36,4269	-0,71882	-2,63024	5,00E-05	0,0001255	yes
YIR016W	gi|39188065 6h	14h	OK	33,2329	21,549	-0,624992	-2,49037	5,00E-05	0,0001255	yes
YIR017W-A	gi|39188065 6h	14h	OK	1254,61	2484,78	0,985884	4,22512	5,00E-05	0,0001255	yes
INP51	gi|39188065 6h	14h	OK	36,636	27,941	-0,390878	-1,80314	0,0016	0,00334274	yes
MPH1	gi|39188065 6h	14h	OK	41,6994	31,8605	-0,388258	-1,79564	0,00175	0,00363402	yes
PRI1	gi|39188065 6h	14h	OK	57,1045	85,3037	0,579004	2,64304	5,00E-05	0,0001255	yes
STS1	gi|39188065 6h	14h	OK	133,525	170,454	0,352273	1,63211	0,00405	0,00790847	yes
BOP3	gi|39188066 6h	14h	OK	30,4752	22,1886	-0,457814	-1,90424	0,00105	0,00225249	yes
YNL040W	gi|39188066 6h	14h	OK	110,705	191,685	0,792016	3,63434	5,00E-05	0,0001255	yes
NCE103	gi|39188066 6h	14h	OK	5082,71	4011,38	-0,341501	-1,48624	0,0102	0,0185212	yes
COG6	gi|39188066 6h	14h	OK	92,8856	130,854	0,494427	2,24628	0,0001	0,00024415	yes
IDH1	gi|39188066 6h	14h	OK	570,312	172,058	-1,72885	-7,68928	5,00E-05	0,0001255	yes
YNL033W	gi|39188066 6h	14h	OK	18,2115	13,5885	-0,422468	-1,38916	0,01685	0,029287	yes
SAM50	gi|39188066 6h	14h	OK	51,6821	33,2643	-0,635691	-2,86403	5,00E-05	0,0001255	yes
NME1	gi|39188066 6h	14h	OK	19,4449	7,12658	-1,44811	-2,60414	5,00E-05	0,0001255	yes
HHT2	gi|39188066 6h	14h	OK	2435,54	3481,9	0,515634	2,20747	5,00E-05	0,0001255	yes
KTR5	gi|39188066 6h	14h	OK	56,7164	19,8369	-1,51558	-6,64255	5,00E-05	0,0001255	yes
SSN8	gi|39188066 6h	14h	OK	49,4835	33,9371	-0,544083	-2,21715	0,0001	0,00024415	yes
KSH1	gi|39188066 6h	14h	OK	227,176	345,193	0,603594	2,26981	5,00E-05	0,0001255	yes
JEN1	gi|39188067 6h	14h	OK	664,65	22,7563	-4,86826	-20,5559	5,00E-05	0,0001255	yes
URA1	gi|39188067 6h	14h	OK	1734,85	3700,7	1,09299	4,70743	5,00E-05	0,0001255	yes
SAC1	gi|39188067 6h	14h	OK	51,7662	28,6634	-0,8528	-3,85107	5,00E-05	0,0001255	yes
OXP1	gi|39188067 6h	14h	OK	27,5371	17,5898	-0,646639	-2,96373	5,00E-05	0,0001255	yes
UBA1	gi|39188067 6h	14h	OK	249,654	194,399	-0,360913	-1,54499	0,00645	0,0121537	yes
CBT1	gi|39188067 6h	14h	OK	54,4049	66,21	0,28331	1,26089	0,02745	0,0456658	yes
EMC3	gi|39188067 6h	14h	OK	306,335	387,339	0,338489	1,54483	0,00665	0,0124967	yes
LOS1	gi|39188067 6h	14h	OK	46,0312	64,9337	0,496355	2,29872	0,0002	0,00047233	yes
MIA40	gi|39188067 6h	14h	OK	202,316	114,845	-0,816927	-3,68767	5,00E-05	0,0001255	yes
TRP3	gi|39188067 6h	14h	OK	714,248	1005,97	0,494094	2,11483	0,00025	0,00058328	yes
STE6	gi|39188067 6h	14h	OK	79,6218	114,347	0,522182	2,31228	5,00E-05	0,0001255	yes

ADD66	gi|39188067 6h	14h	OK	97,3621	133,434	0,454691	2,10066	0,0001	0,00024415	yes
TOR2	gi|39188067 6h	14h	OK	16,1145	12,687	-0,345004	-1,58205	0,0058	0,0110209	yes
MNN4	gi|39188067 6h	14h	OK	36,365	21,5818	-0,752736	-3,47259	5,00E-05	0,0001255	yes
PTK1	gi|39188067 6h	14h	OK	32,8374	16,816	-0,965509	-4,25755	5,00E-05	0,0001255	yes
YKT6	gi|39188067 6h	14h	OK	361,672	460,276	0,347816	1,58166	0,0056	0,0106716	yes
MST1	gi|39188067 6h	14h	OK	38,4193	28,9942	-0,406068	-1,7636	0,00255	0,00515636	yes
MCH2	gi|39188067 6h	14h	OK	10,6683	8,06271	-0,403993	-1,31526	0,0238	0,0401356	yes
COS9	gi|39188067 6h	14h	OK	64,2513	79,3466	0,304442	1,37597	0,0163	0,028423	yes
YKL222C	gi|39188067 6h	14h	OK	34,4013	26,2133	-0,392165	-1,75151	0,00265	0,0053429	yes
FRE2	gi|39188067 6h	14h	OK	11,2963	8,51629	-0,407554	-1,51074	0,0093	0,0170221	yes
SRY1	gi|39188067 6h	14h	OK	729,931	1143,95	0,648188	2,77342	5,00E-05	0,0001255	yes
YHR175W-A	gi|39188068 6h	14h	OK	22,2591	0	#NAME?	#NAME?	5,00E-05	0,0001255	yes
FMO1	gi|39188068 6h	14h	OK	25,2165	19,0779	-0,402468	-1,62891	0,0048	0,00925024	yes
STB5	gi|39188068 6h	14h	OK	19,6488	14,1514	-0,473501	-2,04187	0,0002	0,00047233	yes
OYE2	gi|39188068 6h	14h	OK	249,809	188,708	-0,404669	-1,81426	0,00185	0,00382689	yes
YHR180W	gi|39188068 6h	14h	OK	129,503	213,722	0,722755	3,23739	5,00E-05	0,0001255	yes
PRP42	gi|39188068 6h	14h	OK	70,6286	86,827	0,297892	1,37048	0,01545	0,0270593	yes
AMD2	gi|39188068 6h	14h	OK	81,6952	111,261	0,445618	2,06061	0,0004	0,00090971	yes
PEX5	gi|39188068 6h	14h	OK	112,066	141,148	0,332862	1,4915	0,0093	0,0170221	yes
MNN10	gi|39188068 6h	14h	OK	165,056	220,588	0,418393	1,90973	0,0007	0,00154087	yes
VHS1	gi|39188068 6h	14h	OK	17,4468	3,88744	-2,16607	-6,76013	5,00E-05	0,0001255	yes
PAM1	gi|39188068 6h	14h	OK	79,8254	62,201	-0,359908	-1,66506	0,00335	0,00663381	yes
CHL4	gi|39188068 6h	14h	OK	33,9914	16,8589	-1,01165	-4,11581	5,00E-05	0,0001255	yes
FMN1	gi|39188068 6h	14h	OK	110,573	141,013	0,350831	1,57851	0,00565	0,0107584	yes
PRP28	gi|39188068 6h	14h	OK	28,516	37,2616	0,385918	1,7376	0,00235	0,00477965	yes
YDR248C	gi|39188068 6h	14h	OK	71,9971	90,9753	0,337536	1,48109	0,01	0,0181855	yes
RMD5	gi|39188068 6h	14h	OK	44,4832	21,5233	-1,04736	-4,3441	5,00E-05	0,0001255	yes
CTA1	gi|39188068 6h	14h	OK	127,051	12,8864	-3,30148	-13,8055	5,00E-05	0,0001255	yes
RKM4	gi|39188068 6h	14h	OK	96,0003	129,574	0,43266	1,99986	0,0005	0,0011226	yes
HSP78	gi|39188068 6h	14h	OK	703,913	547,531	-0,362455	-1,55018	0,0065	0,01224	yes
BIO3	gi|39188068 6h	14h	OK	168,503	284,269	0,754478	3,37433	5,00E-05	0,0001255	yes
MNT4	gi|39188068 6h	14h	OK	23,4941	12,9175	-0,862969	-3,38465	5,00E-05	0,0001255	yes
YNR063W	gi|39188068 6h	14h	OK	8,78881	3,87578	-1,18118	-3,78704	5,00E-05	0,0001255	yes
HOL1	gi|39188068 6h	14h	OK	65,1108	84,3585	0,373636	1,72491	0,0024	0,00487384	yes
BIO5	gi|39188068 6h	14h	OK	94,7936	157,918	0,736318	3,38207	5,00E-05	0,0001255	yes
BIO4	gi|39188068 6h	14h	OK	108,466	170,528	0,652764	2,99342	5,00E-05	0,0001255	yes
YNR061C	gi|39188068 6h	14h	OK	135,56	175,326	0,371104	1,66904	0,00355	0,0070027	yes
YNR062C	gi|39188068 6h	14h	OK	11,4946	8,29099	-0,471336	-1,41705	0,0153	0,0268215	yes
YNR064C	gi|39188068 6h	14h	OK	16,4444	11,2389	-0,549094	-1,63499	0,00495	0,00951926	yes
YLR463C	gi|39188068 6h	14h	OK	216,094	119,36	-0,856345	-3,46211	5,00E-05	0,0001255	yes
YLL017W	gi|39188068 6h	14h	OK	15,6071	9,43719	-0,725774	-1,37073	0,021	0,0357913	yes
SDC25	gi|39188068 6h	14h	OK	31,8295	23,6499	-0,42853	-1,95979	0,00055	0,00122735	yes
BPT1	gi|39188068 6h	14h	OK	53,8786	29,4137	-0,873226	-4,02315	5,00E-05	0,0001255	yes
HIF1	gi|39188068 6h	14h	OK	57,3999	35,1243	-0,708578	-3,19491	5,00E-05	0,0001255	yes
KNS1	gi|39188068 6h	14h	OK	182,425	72,7232	-1,32682	-5,79834	5,00E-05	0,0001255	yes
COX19	gi|39188068 6h	14h	OK	72,7585	22,1353	-1,71676	-4,7733	5,00E-05	0,0001255	yes
YLR456W	gi|39188069 6h	14h	OK	78,0669	120,564	0,627015	2,66173	5,00E-05	0,0001255	yes
GAB1	gi|39188069 6h	14h	OK	126,397	160,49	0,344526	1,58945	0,0056	0,0106716	yes
BAT1	gi|39188069 6h	14h	OK	761,163	1115,74	0,551728	2,34776	5,00E-05	0,0001255	yes
CRG1	gi|39188069 6h	14h	OK	68,4621	102,186	0,577814	2,60068	5,00E-05	0,0001255	yes
RCN2	gi|39188069 6h	14h	OK	186,461	121,37	-0,619468	-2,84904	5,00E-05	0,0001255	yes
ODC2	gi|39188069 6h	14h	OK	285,992	233,583	-0,292041	-1,3112	0,02205	0,0374152	yes
HER1	gi|39188069 6h	14h	OK	61,7741	25,6983	-1,26533	-5,75928	5,00E-05	0,0001255	yes
IRC13	gi|39188069 6h	14h	OK	23,9897	10,4019	-1,20556	-1,58716	0,0128	0,0227891	yes
DFR1	gi|39188069 6h	14h	OK	126,238	166,15	0,396343	1,81007	0,0014	0,00294944	yes
YOR238W	gi|39188069 6h	14h	OK	66,5874	86,2599	0,37344	1,68052	0,00375	0,00736843	yes
MET7	gi|39188069 6h	14h	OK	94,6996	125,196	0,402755	1,86087	0,00135	0,00285027	yes
SRL1	gi|39188069 6h	14h	OK	556,967	694,558	0,318503	1,41209	0,01285	0,0228724	yes
CDC31	gi|39188069 6h	14h	OK	164,543	220,792	0,424221	1,95852	0,00065	0,00143659	yes
GCD1	gi|39188069 6h	14h	OK	160,887	203,323	0,337728	1,51869	0,0087	0,0160076	yes
YOR262W	gi|39188069 6h	14h	OK	183,513	254,063	0,46931	2,16149	0,0001	0,00024415	yes
DSE3	gi|39188069 6h	14h	OK	58,5837	87,9676	0,586473	2,67786	5,00E-05	0,0001255	yes
RBL2	gi|39188069 6h	14h	OK	436,651	722,642	0,726803	3,35696	5,00E-05	0,0001255	yes
SAS5	gi|39188069 6h	14h	OK	115,83	88,9738	-0,380558	-1,72089	0,0027	0,0054347	yes
AIM41	gi|39188069 6h	14h	OK	335,498	275,571	-0,283884	-1,31713	0,02325	0,0392776	yes
RUD3	gi|39188069 6h	14h	OK	80,6773	118,462	0,55419	2,54397	5,00E-05	0,0001255	yes
STE13	gi|39188069 6h	14h	OK	31,7984	25,2882	-0,330491	-1,51388	0,0072	0,0134515	yes
MCT1	gi|39188069 6h	14h	OK	383,167	577,653	0,592229	2,58586	5,00E-05	0,0001255	yes
RPB8	gi|39188069 6h	14h	OK	323,707	465,68	0,524652	2,42553	5,00E-05	0,0001255	yes
ISU2	gi|39188069 6h	14h	OK	95,4993	76,5985	-0,318175	-1,27995	0,02705	0,0450539	yes
YOR228C	gi|39188069 6h	14h	OK	71,9544	54,8483	-0,391636	-1,69811	0,00285	0,00571459	yes
DGA1	gi|39188069 6h	14h	OK	139,313	103,634	-0,426824	-1,97195	0,00075	0,00164388	yes
TUM1	gi|39188069 6h	14h	OK	81,6491	57,705	-0,50074	-2,26174	0,0001	0,00024415	yes
SEC63	gi|39188069 6h	14h	OK	133,72	172,961	0,371227	1,67863	0,0038	0,00745859	yes
RPT4	gi|39188069 6h	14h	OK	366,584	462,482	0,335255	1,43253	0,01185	0,0212377	yes
RPN8	gi|39188069 6h	14h	OK	360,23	287,624	-0,324732	-1,46518	0,0112	0,0201756	yes
YNR066C	gi|39188070 6h	14h	OK	32,8501	58,1616	0,824172	3,62368	5,00E-05	0,0001255	yes
DSE4	gi|39188070 6h	14h	OK	71,2275	96,8086	0,442702	2,00057	0,0005	0,0011226	yes
BSC5	gi|39188070 6h	14h	OK	120,982	95,2947	-0,344321	-1,53726	0,0071	0,0132786	yes
EGT2	gi|39188070 6h	14h	OK	135,352	180,017	0,411415	1,79942	0,00115	0,00245425	yes
VNX1	gi|39188070 6h	14h	OK	48,0996	22,2864	-1,10986	-5,03901	5,00E-05	0,0001255	yes

YNL320W	gi|39188070 6h	14h	OK	77,4474	98,6509	0,349115	1,56352	0,0066	0,0124118	yes
MRPS18	gi|39188070 6h	14h	OK	265,725	320,814	0,271802	1,25435	0,0294	0,048614	yes
PEX6	gi|39188070 6h	14h	OK	37,6153	22,6019	-0,734876	-3,35907	5,00E-05	0,0001255	yes
PHA2	gi|39188070 6h	14h	OK	99,5783	144,159	0,533762	2,46784	5,00E-05	0,0001255	yes
ATP11	gi|39188070 6h	14h	OK	80,3707	59,8156	-0,426147	-1,9395	0,00075	0,00164388	yes
EMW1	gi|39188070 6h	14h	OK	109,91	173,287	0,656841	2,90593	5,00E-05	0,0001255	yes
SKP2	gi|39188070 6h	14h	OK	193,916	281,499	0,537702	2,34972	5,00E-05	0,0001255	yes
KRI1	gi|39188070 6h	14h	OK	160,476	211,781	0,400219	1,73822	0,0025	0,00506234	yes
MCK1	gi|39188070 6h	14h	OK	240,222	301,073	0,325749	1,46592	0,01055	0,0191068	yes
BXI1	gi|39188070 6h	14h	OK	287,827	184,028	-0,645278	-2,9777	5,00E-05	0,0001255	yes
RPS19B	gi|39188070 6h	14h	OK	990,985	790,674	-0,325781	-1,45783	0,01125	0,0202566	yes
TOS6	gi|39188070 6h	14h	OK	394,588	590,793	0,582305	2,64993	5,00E-05	0,0001255	yes
CLA4	gi|39188070 6h	14h	OK	93,6825	145,668	0,636837	2,81904	5,00E-05	0,0001255	yes
YNL295W	gi|39188070 6h	14h	OK	56,653	39,1283	-0,533939	-2,44625	5,00E-05	0,0001255	yes
PUS4	gi|39188070 6h	14h	OK	51,5311	68,8492	0,417996	1,91288	0,0008	0,0017461	yes
RFC3	gi|39188070 6h	14h	OK	112,901	152,045	0,429445	1,98804	0,00075	0,00164388	yes
PCL1	gi|39188070 6h	14h	OK	69,0015	113,231	0,71457	3,21629	5,00E-05	0,0001255	yes
CAF40	gi|39188070 6h	14h	OK	159,305	212,804	0,417736	1,92612	0,00085	0,00184764	yes
RPL18B	gi|39188070 6h	14h	OK	262,077	186,24	-0,49283	-2,22631	0,0002	0,00047233	yes
MID1	gi|39188070 6h	14h	OK	32,3824	25,0924	-0,367964	-1,47849	0,0097	0,0176845	yes
POP3	gi|39188070 6h	14h	OK	38,5144	59,8481	0,635908	2,43845	5,00E-05	0,0001255	yes
PRM1	gi|39188070 6h	14h	OK	29,1592	15,2891	-0,931453	-4,03789	5,00E-05	0,0001255	yes
CAF120	gi|39188070 6h	14h	OK	17,1549	13,6735	-0,327243	-1,47421	0,01135	0,0204251	yes
BOR1	gi|39188070 6h	14h	OK	38,0294	30,6378	-0,3118	-1,37044	0,0186	0,0320538	yes
LYP1	gi|39188070 6h	14h	OK	256,683	191,091	-0,425729	-1,8984	0,0014	0,00294944	yes
POL2	gi|39188070 6h	14h	OK	12,6987	9,22257	-0,461439	-2,1013	0,00045	0,00101661	yes
ORC5	gi|39188070 6h	14h	OK	55,5002	71,1527	0,358424	1,63142	0,0043	0,00835779	yes
YNL247W	gi|39188070 6h	14h	OK	247,829	331,469	0,419528	1,80898	0,00155	0,00324547	yes
SLA2	gi|39188070 6h	14h	OK	91,7786	70,999	-0,370358	-1,66248	0,00395	0,00773035	yes
LAP3	gi|39188070 6h	14h	OK	380,314	472,294	0,312495	1,35617	0,019	0,03267	yes
KEX2	gi|39188070 6h	14h	OK	75,5643	98,2002	0,378022	1,71876	0,00205	0,00420951	yes
YTP1	gi|39188070 6h	14h	OK	43,3211	23,4599	-0,884875	-3,7897	5,00E-05	0,0001255	yes
SIN4	gi|39188070 6h	14h	OK	44,1614	61,2494	0,471909	2,06387	0,0005	0,0011226	yes
MGS1	gi|39188070 6h	14h	OK	21,1123	13,0486	-0,694187	-2,97485	5,00E-05	0,0001255	yes
VID27	gi|39188070 6h	14h	OK	57,655	43,8034	-0,396404	-1,83686	0,001	0,00215127	yes
ALP1	gi|39188070 6h	14h	OK	5,52233	1,36617	-2,01514	-4,65757	5,00E-05	0,0001255	yes
IST1	gi|39188070 6h	14h	OK	142,439	187,187	0,394137	1,82433	0,0015	0,00314763	yes
YNL260C	gi|39188070 6h	14h	OK	85,7868	119,17	0,474192	1,97262	0,00075	0,00164388	yes
ATX1	gi|39188070 6h	14h	OK	158,82	110,125	-0,528256	-1,73372	0,0027	0,0054347	yes
GIS2	gi|39188070 6h	14h	OK	720,741	947,03	0,393929	1,75441	0,00235	0,00477965	yes
NRD1	gi|39188070 6h	14h	OK	123,082	100,403	-0,29381	-1,33338	0,01885	0,0324332	yes
MPA43	gi|39188070 6h	14h	OK	17,8662	14,0399	-0,347692	-1,36049	0,01745	0,0302457	yes
RPA49	gi|39188070 6h	14h	OK	159,375	237,303	0,574305	2,58899	5,00E-05	0,0001255	yes
CWC25	gi|39188070 6h	14h	OK	77,335	50,6404	-0,610832	-1,31217	0,0228	0,0385759	yes
ZWF1	gi|39188070 6h	14h	OK	255,153	148,617	-0,77976	-3,44366	5,00E-05	0,0001255	yes
NAR1	gi|39188070 6h	14h	OK	117,322	60,3587	-0,958839	-4,39931	5,00E-05	0,0001255	yes
PDR16	gi|39188070 6h	14h	OK	159,315	234,596	0,558301	2,56426	5,00E-05	0,0001255	yes
ELA1	gi|39188070 6h	14h	OK	19,2896	10,3777	-0,89434	-3,27235	5,00E-05	0,0001255	yes
URE2	gi|39188070 6h	14h	OK	271,306	365,393	0,429529	1,91158	0,00065	0,00143659	yes
POP1	gi|39188070 6h	14h	OK	129,203	74,5792	-0,792793	-3,546	5,00E-05	0,0001255	yes
UBP10	gi|39188070 6h	14h	OK	92,6022	53,3613	-0,795254	-3,63514	5,00E-05	0,0001255	yes
RPS3	gi|39188070 6h	14h	OK	1516,09	1132,61	-0,420699	-1,79614	0,00175	0,00363402	yes
YNL174W	gi|39188070 6h	14h	OK	180,392	257,196	0,511733	1,72492	0,00215	0,00440106	yes
YNL165W	gi|39188070 6h	14h	OK	28,5756	18,9019	-0,596255	-2,1735	0,00015	0,00035941	yes
RPL42A	gi|39188070 6h	14h	OK	1288	970,773	-0,407928	-1,85561	0,00125	0,00265254	yes
YGP1	gi|39188070 6h	14h	OK	63,9205	49,5946	-0,366095	-1,57184	0,0058	0,0110209	yes
YNL155W	gi|39188070 6h	14h	OK	157,591	129,698	-0,281025	-1,27152	0,02695	0,0449003	yes
MRPL19	gi|39188070 6h	14h	OK	72,7572	52,4519	-0,472095	-1,86171	0,0009	0,00194926	yes
IPI3	gi|39188070 6h	14h	OK	66,7019	82,7817	0,311584	1,43835	0,0119	0,0213202	yes
MRPL22	gi|39188070 6h	14h	OK	151,398	118,909	-0,348488	-1,61147	0,00515	0,00987326	yes
MDG1	gi|39188070 6h	14h	OK	125,897	92,8798	-0,438813	-2,02035	0,0006	0,00133255	yes
SKO1	gi|39188070 6h	14h	OK	93,8851	118,528	0,336263	1,53071	0,0073	0,0136232	yes
BNI5	gi|39188070 6h	14h	OK	64,6562	80,8942	0,323248	1,49567	0,01	0,0181855	yes
RIA1	gi|39188070 6h	14h	OK	29,5101	23,8727	-0,305844	-1,40714	0,0141	0,0248997	yes
ASI2	gi|39188070 6h	14h	OK	74,0784	55,5838	-0,41439	-1,8499	0,0018	0,00373039	yes
SPS19	gi|39188070 6h	14h	OK	34,369	11,4368	-1,58742	-5,35143	5,00E-05	0,0001255	yes
YNL193W	gi|39188070 6h	14h	OK	82,9952	48,7982	-0,766199	-3,51995	5,00E-05	0,0001255	yes
CHS1	gi|39188070 6h	14h	OK	101,516	123,995	0,288577	1,27535	0,02435	0,0409823	yes
DUG3	gi|39188070 6h	14h	OK	48,3789	37,162	-0,380552	-1,69406	0,00285	0,00571459	yes
RTT106	gi|39188070 6h	14h	OK	95,5351	115,93	0,27915	1,26107	0,02965	0,0489924	yes
YNL200C	gi|39188070 6h	14h	OK	101,042	60,1783	-0,747646	-3,34154	5,00E-05	0,0001255	yes
SLZ1	gi|39188070 6h	14h	OK	11,8779	8,53049	-0,477577	-1,45821	0,013	0,0231171	yes
YNL195C	gi|39188070 6h	14h	OK	88,0159	8,38711	-3,39152	-11,9786	5,00E-05	0,0001255	yes
YNL194C	gi|39188070 6h	14h	OK	182,593	19,9475	-3,19436	-12,7968	5,00E-05	0,0001255	yes
BDS1	gi|39188070 6h	14h	OK	42,2318	22,1296	-0,932352	-4,18829	5,00E-05	0,0001255	yes
YOL163W	gi|39188070 6h	14h	OK	23,2638	11,8925	-0,968028	-2,61562	5,00E-05	0,0001255	yes
YOL162W	gi|39188070 6h	14h	OK	11,2144	6,40981	-0,806993	-1,81366	0,0026	0,00525057	yes
UBX2	gi|39188071 6h	14h	OK	55,2212	37,4487	-0,560307	-2,34776	0,0001	0,00024415	yes
YAP1	gi|39188071 6h	14h	OK	197,62	126,587	-0,642599	-2,83553	5,00E-05	0,0001255	yes
TRM12	gi|39188071 6h	14h	OK	101,824	77,83	-0,387675	-1,79116	0,0016	0,00334274	yes
YML002W	gi|39188071 6h	14h	OK	51,8272	35,5889	-0,542284	-2,4897	5,00E-05	0,0001255	yes

YPT7	gi|39188071 6h	14h	OK	221,903	291,132	0,391743	1,80393	0,00155	0,00324547	yes
AIM34	gi|39188071 6h	14h	OK	43,329	33,0872	-0,38906	-1,44291	0,01115	0,0200942	yes
TAF4	gi|39188071 6h	14h	OK	183,031	239,281	0,386617	1,79309	0,0019	0,00392224	yes
YMR007W	gi|39188071 6h	14h	OK	13,9887	7,63768	-0,873058	-1,63786	0,00665	0,0124967	yes
ADI1	gi|39188071 6h	14h	OK	307,985	373,036	0,276452	1,28097	0,02495	0,0418861	yes
YMR010W	gi|39188071 6h	14h	OK	108,486	89,0129	-0,285418	-1,29809	0,0223	0,0377978	yes
HXT2	gi|39188071 6h	14h	OK	117,34	94,2575	-0,316021	-1,44682	0,01105	0,0199303	yes
CLU1	gi|39188071 6h	14h	OK	113,871	72,2715	-0,655901	-2,91925	5,00E-05	0,0001255	yes
BUD22	gi|39188071 6h	14h	OK	120,637	184,108	0,609883	2,72957	5,00E-05	0,0001255	yes
SPO20	gi|39188071 6h	14h	OK	12,3212	18,811	0,610432	2,33588	5,00E-05	0,0001255	yes
YMR018W	gi|39188071 6h	14h	OK	10,038	4,23655	-1,24451	-3,80815	5,00E-05	0,0001255	yes
STB4	gi|39188071 6h	14h	OK	205,092	315,122	0,61964	2,65861	5,00E-05	0,0001255	yes
FMS1	gi|39188071 6h	14h	OK	51,7187	76,507	0,564906	2,58779	5,00E-05	0,0001255	yes
MRPL3	gi|39188071 6h	14h	OK	86,2628	58,7658	-0,553761	-2,52725	5,00E-05	0,0001255	yes
YMR027W	gi|39188071 6h	14h	OK	124,104	77,4926	-0,679424	-3,14206	5,00E-05	0,0001255	yes
RSF1	gi|39188071 6h	14h	OK	34,2781	26,5385	-0,369204	-1,52728	0,00835	0,0154099	yes
HOF1	gi|39188071 6h	14h	OK	21,6746	28,592	0,399606	1,79827	0,00165	0,00343919	yes
ARP9	gi|39188071 6h	14h	OK	94,5831	130,617	0,465693	2,15635	0,0001	0,00024415	yes
IMP2	gi|39188071 6h	14h	OK	49,3783	36,425	-0,438947	-1,68487	0,00335	0,00663381	yes
YET2	gi|39188071 6h	14h	OK	21,6417	4,01377	-2,43078	-4,4805	5,00E-05	0,0001255	yes
TAF11	gi|39188071 6h	14h	OK	133,872	217,542	0,700445	3,19465	5,00E-05	0,0001255	yes
RAD33	gi|39188071 6h	14h	OK	77,1328	99,2712	0,364032	1,54412	0,00695	0,0130192	yes
MRPL39	gi|39188071 6h	14h	OK	194,011	131,288	-0,563408	-1,94417	0,00045	0,00101661	yes
PLB2	gi|39188071 6h	14h	OK	29,8391	21,3057	-0,485963	-2,11845	0,00025	0,00058328	yes
ERG5	gi|39188071 6h	14h	OK	351,359	562,321	0,67845	2,94061	5,00E-05	0,0001255	yes
EIS1	gi|39188071 6h	14h	OK	109,517	56,6269	-0,951592	-4,2827	5,00E-05	0,0001255	yes
YMR034C	gi|39188071 6h	14h	OK	36,0626	9,32941	-1,95065	-6,96442	5,00E-05	0,0001255	yes
CCS1	gi|39188071 6h	14h	OK	223,473	342,111	0,614362	2,80203	5,00E-05	0,0001255	yes
ARA2	gi|39188071 6h	14h	OK	80,4638	100,005	0,31366	1,43347	0,01365	0,0241794	yes
ERB1	gi|39188071 6h	14h	OK	63,1528	76,9779	0,285597	1,31791	0,0214	0,0364106	yes
IMP3	gi|39188071 6h	14h	OK	162,593	265,142	0,705499	3,22157	5,00E-05	0,0001255	yes
YSP1	gi|39188071 6h	14h	OK	23,3357	17,1962	-0,44045	-1,99588	0,00065	0,00143659	yes
MPC2	gi|39188071 6h	14h	OK	3186,24	4454,23	0,483321	2,0577	0,0004	0,00090971	yes
THP2	gi|39188071 6h	14h	OK	33,477	51,393	0,618403	2,55801	5,00E-05	0,0001255	yes
MTG2	gi|39188071 6h	14h	OK	22,8976	17,8129	-0,362278	-1,52814	0,008	0,014817	yes
DBP8	gi|39188071 6h	14h	OK	65,1293	83,3833	0,356453	1,63972	0,0044	0,00853869	yes
ATG7	gi|39188071 6h	14h	OK	26,2946	12,5301	-1,06937	-4,36129	5,00E-05	0,0001255	yes
MTC6	gi|39188071 6h	14h	OK	49,982	70,8258	0,502869	2,30931	5,00E-05	0,0001255	yes
PEX18	gi|39188071 6h	14h	OK	12,963	6,00193	-1,1109	-3,17899	5,00E-05	0,0001255	yes
YAP1801	gi|39188071 6h	14h	OK	261,82	211,755	-0,306175	-1,32126	0,0207	0,0353308	yes
RPC10	gi|39188071 6h	14h	OK	90,4377	122,262	0,434978	1,29021	0,02395	0,0403606	yes
DCD1	gi|39188071 6h	14h	OK	57,2958	83,4915	0,543199	2,43916	5,00E-05	0,0001255	yes
AGP3	gi|39188071 6h	14h	OK	20,1725	5,07773	-1,99014	-6,68473	5,00E-05	0,0001255	yes
DAK2	gi|39188071 6h	14h	OK	6,47866	1,95309	-1,72993	-4,39057	5,00E-05	0,0001255	yes
YFL052W	gi|39188071 6h	14h	OK	11,1331	1,36183	-3,03124	-6,73926	5,00E-05	0,0001255	yes
RGD2	gi|39188071 6h	14h	OK	75,6831	110,813	0,550088	2,51207	5,00E-05	0,0001255	yes
AAD16	gi|39188071 6h	14h	OK	60,427	34,8321	-0,794776	-2,80786	5,00E-05	0,0001255	yes
AAD6	gi|39188071 6h	14h	OK	50,7451	25,9462	-0,967747	-3,57732	5,00E-05	0,0001255	yes
YFL054C	gi|39188071 6h	14h	OK	43,5605	11,0076	-1,98451	-8,42855	5,00E-05	0,0001255	yes
YFL051C	gi|39188071 6h	14h	OK	11,6863	3,6911	-1,6627	-3,06839	5,00E-05	0,0001255	yes
ALR2	gi|39188071 6h	14h	OK	20,5478	13,2663	-0,631213	-2,751	5,00E-05	0,0001255	yes
EMP47	gi|39188071 6h	14h	OK	107,362	130,571	0,282353	1,30675	0,0226	0,0382628	yes
OTU1	gi|39188071 6h	14h	OK	103,71	74,124	-0,48454	-2,19831	0,00015	0,00035941	yes
YFL042C	gi|39188071 6h	14h	OK	78,9511	58,5001	-0,432522	-1,998	0,00065	0,00143659	yes
KIC1	gi|39188071 6h	14h	OK	37,3357	23,4105	-0,673402	-3,10279	5,00E-05	0,0001255	yes
SBE22	gi|39188071 6h	14h	OK	43,5067	29,1245	-0,579002	-2,64866	5,00E-05	0,0001255	yes
GRE3	gi|39188071 6h	14h	OK	205,522	143,647	-0,51676	-2,38816	0,0001	0,00024415	yes
YPT35	gi|39188071 6h	14h	OK	36,7464	28,1774	-0,383064	-1,42823	0,01395	0,0246617	yes
CTM1	gi|39188071 6h	14h	OK	18,3727	14,2225	-0,369384	-1,49887	0,0092	0,0168527	yes
ERP5	gi|39188071 6h	14h	OK	148,692	120,4	-0,304493	-1,40178	0,01505	0,0264218	yes
UBA4	gi|39188071 6h	14h	OK	107,685	146,744	0,446487	2,06494	0,00025	0,00058328	yes
APE4	gi|39188071 6h	14h	OK	77,4593	60,5832	-0,354522	-1,62732	0,0042	0,00817942	yes
HXT5	gi|39188071 6h	14h	OK	886,049	19,2423	-5,52504	-22,8073	5,00E-05	0,0001255	yes
YHR097C	gi|39188071 6h	14h	OK	165,238	89,2966	-0,887872	-4,0735	5,00E-05	0,0001255	yes
MSR1	gi|39188071 6h	14h	OK	51,1564	39,7296	-0,364701	-1,67534	0,00375	0,00736843	yes
HXT4	gi|39188071 6h	14h	OK	115,529	74,5392	-0,632182	-2,88314	5,00E-05	0,0001255	yes
HXT1	gi|39188071 6h	14h	OK	93,2296	63,8783	-0,545461	-2,49531	5,00E-05	0,0001255	yes
COX23	gi|39188071 6h	14h	OK	62,0473	24,7727	-1,32462	-4,7722	5,00E-05	0,0001255	yes
MSH1	gi|39188071 6h	14h	OK	27,0612	34,8026	0,362971	1,66647	0,00325	0,00645085	yes
NDT80	gi|39188071 6h	14h	OK	16,2704	10,4006	-0,645586	-2,58372	5,00E-05	0,0001255	yes
FUR1	gi|39188071 6h	14h	OK	102,606	140,549	0,453953	2,04517	0,00085	0,00184764	yes
IGO2	gi|39188071 6h	14h	OK	161,674	119,581	-0,435097	-1,90364	0,00095	0,00205049	yes
ARO9	gi|39188071 6h	14h	OK	93,4602	27,6666	-1,75621	-6,55631	5,00E-05	0,0001255	yes
YHR140W	gi|39188071 6h	14h	OK	20,4067	13,2081	-0,627621	-1,91602	0,00125	0,00265254	yes
CHS7	gi|39188071 6h	14h	OK	123,37	157,834	0,355425	1,63556	0,00455	0,00880943	yes
DMA1	gi|39188071 6h	14h	OK	75,5762	40,8293	-0,888328	-4,00182	5,00E-05	0,0001255	yes
ORC6	gi|39188071 6h	14h	OK	36,4781	50,0556	0,456499	2,06038	0,0003	0,00069329	yes
YHR131C	gi|39188071 6h	14h	OK	27,175	13,4812	-1,01133	-4,43596	5,00E-05	0,0001255	yes
NSG1	gi|39188071 6h	14h	OK	80,823	102,568	0,34374	1,53673	0,0073	0,0136232	yes
SPL2	gi|39188071 6h	14h	OK	20,0161	7,05368	-1,50471	-3,59599	5,00E-05	0,0001255	yes
YHR137C-A	gi|39188071 6h	14h	OK	81,4528	21,7229	-1,90674	-4,60689	5,00E-05	0,0001255	yes

YHR138C	gi|39188071 6h	14h	OK	298,983	133,55	-1,16268	-4,97198	5,00E-05	0,0001255	yes
SPS100	gi|39188071 6h	14h	OK	14,5956	7,44984	-0,970249	-2,86827	5,00E-05	0,0001255	yes
YHR139C-A	gi|39188071 6h	14h	OK	17,1259	6,3433	-1,43287	-2,37527	0,0004	0,00090971	yes
EFM1	gi|39188071 6h	14h	OK	95,4541	131,941	0,467009	2,16081	0,0001	0,00024415	yes
MUP3	gi|39188071 6h	14h	OK	71,3677	37,9885	-0,909708	-4,07538	5,00E-05	0,0001255	yes
ARN1	gi|39188071 6h	14h	OK	31,9753	19,2449	-0,732481	-3,08763	5,00E-05	0,0001255	yes
RPL8A	gi|39188071 6h	14h	OK	413,942	291,402	-0,50642	-2,29424	0,0001	0,00024415	yes
RPS24A	gi|39188072 6h	14h	OK	1235,22	883,874	-0,482859	-2,16479	5,00E-05	0,0001255	yes
YOS1	gi|39188072 6h	14h	OK	262,535	385,375	0,553752	2,31689	0,00015	0,00035941	yes
PRP22	gi|39188072 6h	14h	OK	25,7991	33,6821	0,384663	1,77828	0,00235	0,00477965	yes
FAA2	gi|39188072 6h	14h	OK	99,3182	12,0622	-3,04157	-7,67211	5,00E-05	0,0001255	yes
BIM1	gi|39188072 6h	14h	OK	69,2718	88,4996	0,353403	1,61512	0,0041	0,00799867	yes
ISC1	gi|39188072 6h	14h	OK	52,3289	34,3305	-0,608119	-2,76057	5,00E-05	0,0001255	yes
SPC25	gi|39188072 6h	14h	OK	34,625	15,5156	-1,15809	-3,99784	5,00E-05	0,0001255	yes
AIM9	gi|39188072 6h	14h	OK	104,334	79,811	-0,386544	-1,7657	0,00215	0,00440106	yes
SER3	gi|39188072 6h	14h	OK	538,357	934,657	0,795875	3,19729	5,00E-05	0,0001255	yes
YER084W	gi|39188072 6h	14h	OK	18,5821	26,7467	0,525447	1,42072	0,016	0,0279405	yes
AIM10	gi|39188072 6h	14h	OK	17,2581	10,1574	-0,764737	-2,67638	5,00E-05	0,0001255	yes
TRP2	gi|39188072 6h	14h	OK	800,446	989,856	0,306414	1,30781	0,02275	0,0384984	yes
IES5	gi|39188072 6h	14h	OK	340,535	257,356	-0,404038	-1,83956	0,0016	0,00334274	yes
RAD51	gi|39188072 6h	14h	OK	117,433	94,5407	-0,312831	-1,44673	0,01195	0,0214023	yes
SHC1	gi|39188072 6h	14h	OK	55,9616	28,4799	-0,974491	-4,28443	5,00E-05	0,0001255	yes
YER076C	gi|39188072 6h	14h	OK	50,7162	40,2173	-0,334631	-1,40608	0,01255	0,0223832	yes
ICP55	gi|39188072 6h	14h	OK	52,7539	64,4143	0,288104	1,31866	0,0217	0,0368721	yes
UTP7	gi|39188072 6h	14h	OK	74,3237	101,48	0,449306	2,08055	0,00035	0,00080156	yes
GET2	gi|39188072 6h	14h	OK	173,374	236,898	0,450382	2,07564	0,0003	0,00069329	yes
YER087C-A	gi|39188072 6h	14h	OK	35,7965	22,5447	-0,66703	-1,45916	0,01145	0,0205895	yes
SBH1	gi|39188072 6h	14h	OK	347,34	442,077	0,347949	1,52087	0,0084	0,0154951	yes
DOT6	gi|39188072 6h	14h	OK	85,5578	50,2309	-0,768324	-3,54442	5,00E-05	0,0001255	yes
MET6	gi|39188072 6h	14h	OK	1065,88	758,658	-0,490525	-2,10788	0,00025	0,00058328	yes
TSC11	gi|39188072 6h	14h	OK	24,2	16,0757	-0,590125	-2,7017	5,00E-05	0,0001255	yes
AIM11	gi|39188072 6h	14h	OK	82,5426	63,8141	-0,371262	-1,4152	0,015	0,0263411	yes
SVP26	gi|39188072 6h	14h	OK	130,857	174,613	0,416168	1,88485	0,00075	0,00164388	yes
GND1	gi|39188072 6h	14h	OK	351,853	261,441	-0,428488	-1,86195	0,00055	0,00122735	yes
PTH1	gi|39188072 6h	14h	OK	30,0021	11,5863	-1,37265	-4,45557	5,00E-05	0,0001255	yes
MDM31	gi|39188072 6h	14h	OK	44,2009	36,22	-0,287291	-1,30909	0,02235	0,0378735	yes
UTP9	gi|39188072 6h	14h	OK	89,1433	130,708	0,552147	2,54864	5,00E-05	0,0001255	yes
RIX1	gi|39188072 6h	14h	OK	51,3597	66,3414	0,369274	1,70492	0,0032	0,00635926	yes
YHR202W	gi|39188072 6h	14h	OK	39,9588	26,9646	-0,567449	-2,56792	5,00E-05	0,0001255	yes
MNL1	gi|39188072 6h	14h	OK	27,9986	21,9637	-0,350233	-1,57262	0,00665	0,0124967	yes
CTF8	gi|39188072 6h	14h	OK	81,4475	107,684	0,402863	1,74046	0,0022	0,00449604	yes
EGD2	gi|39188072 6h	14h	OK	649,149	800,629	0,302584	1,33551	0,0203	0,0346994	yes
AIM18	gi|39188072 6h	14h	OK	91,9606	60,3357	-0,608005	-2,7332	5,00E-05	0,0001255	yes
NBL1	gi|39188072 6h	14h	OK	113,271	61,4853	-0,881468	-2,59189	5,00E-05	0,0001255	yes
PPX1	gi|39188072 6h	14h	OK	161,112	257,052	0,673994	3,02002	5,00E-05	0,0001255	yes
PHM8	gi|39188072 6h	14h	OK	71,4026	46,045	-0,632933	-2,76666	5,00E-05	0,0001255	yes
MXR1	gi|39188072 6h	14h	OK	202,989	129,067	-0,653277	-2,94835	5,00E-05	0,0001255	yes
TPA1	gi|39188072 6h	14h	OK	197,984	317,315	0,680531	2,98926	5,00E-05	0,0001255	yes
JHD1	gi|39188072 6h	14h	OK	47,2958	31,3767	-0,592021	-2,65341	5,00E-05	0,0001255	yes
FCY21	gi|39188072 6h	14h	OK	130,819	51,3646	-1,34873	-6,08893	5,00E-05	0,0001255	yes
FCY22	gi|39188072 6h	14h	OK	74,3276	25,0053	-1,57167	-6,69456	5,00E-05	0,0001255	yes
THO1	gi|39188072 6h	14h	OK	175,147	236,038	0,430452	1,98969	0,0007	0,00154087	yes
RRT13	gi|39188072 6h	14h	OK	57,7775	35,1586	-0,716631	-2,59171	5,00E-05	0,0001255	yes
RGI1	gi|39188072 6h	14h	OK	162,25	21,3855	-2,92351	-7,55654	5,00E-05	0,0001255	yes
VTC1	gi|39188072 6h	14h	OK	347,562	423,925	0,286538	1,31718	0,0215	0,0365646	yes
ALD5	gi|39188072 6h	14h	OK	447,078	653,636	0,54796	2,34275	0,0001	0,00024415	yes
YER039C-A	gi|39188072 6h	14h	OK	89,6493	71,3185	-0,330016	-1,34474	0,01835	0,0316631	yes
ERG28	gi|39188072 6h	14h	OK	358,506	467,843	0,384026	1,77678	0,0018	0,00373039	yes
MEI4	gi|39188072 6h	14h	OK	6,00131	8,42746	0,489819	1,4185	0,01485	0,0261035	yes
ACA1	gi|39188072 6h	14h	OK	39,0253	53,8735	0,465168	2,07394	0,00045	0,00101661	yes
CAJ1	gi|39188072 6h	14h	OK	170,514	221,44	0,377027	1,70559	0,00395	0,00773035	yes
HOM3	gi|39188072 6h	14h	OK	759,24	617,886	-0,297214	-1,27022	0,0281	0,0466389	yes
PIC2	gi|39188072 6h	14h	OK	107,027	61,1665	-0,807165	-3,55776	5,00E-05	0,0001255	yes
HIS1	gi|39188072 6h	14h	OK	2472,25	4063,49	0,716896	3,12018	5,00E-05	0,0001255	yes
HOR2	gi|39188072 6h	14h	OK	237,455	353,351	0,573447	2,6345	5,00E-05	0,0001255	yes
ICL1	gi|39188072 6h	14h	OK	5556,99	89,9912	-5,94838	-28,9253	5,00E-05	0,0001255	yes
YER066C-A	gi|39188072 6h	14h	OK	51,9647	10,8826	-2,2555	-3,90305	5,00E-05	0,0001255	yes
YER067C-A	gi|39188072 6h	14h	OK	213,81	31,829	-2,74791	-5,58435	5,00E-05	0,0001255	yes
YCL076W	gi|39188072 6h	14h	OK	3,25334	7,15782	1,1376	1,89205	0,00305	0,00608	yes
YCL074W	gi|39188072 6h	14h	OK	3,56359	5,78919	0,700029	1,61062	0,00735	0,0137093	yes
VAC17	gi|39188073 6h	14h	OK	72,4914	95,7564	0,401559	1,85332	0,00125	0,00265254	yes
ADF1	gi|39188073 6h	14h	OK	85,1136	117,152	0,460915	1,8207	0,00195	0,00401747	yes
PRD1	gi|39188073 6h	14h	OK	118,68	85,937	-0,465722	-2,09863	0,0003	0,00069329	yes
KAR4	gi|39188073 6h	14h	OK	116,167	177,306	0,610041	2,81905	5,00E-05	0,0001255	yes
SPB1	gi|39188073 6h	14h	OK	71,9187	106,753	0,569832	2,56717	5,00E-05	0,0001255	yes
SPS22	gi|39188073 6h	14h	OK	3,02007	5,74927	0,928795	2,49239	5,00E-05	0,0001255	yes
CHA1	gi|39188073 6h	14h	OK	54,57	12,7129	-2,10182	-8,10275	5,00E-05	0,0001255	yes
KRR1	gi|39188073 6h	14h	OK	147,177	202,225	0,458411	2,12006	0,0001	0,00024415	yes
MOS1	gi|39188073 6h	14h	OK	398,186	206,416	-0,947891	-4,12763	5,00E-05	0,0001255	yes
YCL049C	gi|39188073 6h	14h	OK	98,9349	58,9956	-0,745871	-3,40676	5,00E-05	0,0001255	yes
POF1	gi|39188073 6h	14h	OK	119,559	147,161	0,299669	1,37166	0,0176	0,0304811	yes

YCL042W	gi|39188073 6h	14h	OK	999,546	204,792	-2,28711	-2,51846	5,00E-05	0,0001255	yes
GLK1	gi|39188073 6h	14h	OK	590,302	129,786	-2,18532	-9,14103	5,00E-05	0,0001255	yes
GID7	gi|39188073 6h	14h	OK	67,4638	46,5142	-0,536443	-2,47513	5,00E-05	0,0001255	yes
ATG22	gi|39188073 6h	14h	OK	45,5044	36,0698	-0,335217	-1,46524	0,0114	0,0205071	yes
SRO9	gi|39188073 6h	14h	OK	3,52402	5,64214	0,67902	1,86948	0,00135	0,00285027	yes
LSB5	gi|39188073 6h	14h	OK	202,937	264,883	0,384322	1,71297	0,00245	0,00496774	yes
FUS1	gi|39188073 6h	14h	OK	28,4732	49,1204	0,786716	3,50667	5,00E-05	0,0001255	yes
KCC4	gi|39188073 6h	14h	OK	11,1126	6,5688	-0,758497	-2,90651	5,00E-05	0,0001255	yes
GRX1	gi|39188073 6h	14h	OK	793,78	639,067	-0,312773	-1,44058	0,01085	0,019599	yes
RRP7	gi|39188073 6h	14h	OK	205,024	301,323	0,555514	2,54762	5,00E-05	0,0001255	yes
FRM2	gi|39188073 6h	14h	OK	122,027	270,671	1,14935	5,20027	5,00E-05	0,0001255	yes
AGP1	gi|39188073 6h	14h	OK	176,611	32,42	-2,44562	-10,77	5,00E-05	0,0001255	yes
RER1	gi|39188073 6h	14h	OK	146,674	103,117	-0,508322	-2,23361	0,00015	0,00035941	yes
YCR016W	gi|39188073 6h	14h	OK	107,1	153,265	0,517077	2,38948	5,00E-05	0,0001255	yes
YCL012C	gi|39188073 6h	14h	OK	49,3993	31,9165	-0,630187	-2,06488	0,00045	0,00101661	yes
SGF29	gi|39188073 6h	14h	OK	62,3931	43,6178	-0,516468	-2,27285	0,00025	0,00058328	yes
CDC10	gi|39188073 6h	14h	OK	334,791	444,176	0,407872	1,82189	0,0011	0,00235407	yes
CIT2	gi|39188073 6h	14h	OK	3099,92	881,742	-1,8138	-7,88336	5,00E-05	0,0001255	yes
YCR006C	gi|39188073 6h	14h	OK	65,1062	8,11316	-3,00446	-8,21485	5,00E-05	0,0001255	yes
SAT4	gi|39188073 6h	14h	OK	98,6388	55,902	-0,819256	-3,77841	5,00E-05	0,0001255	yes
PGK1	gi|39188073 6h	14h	OK	1039,42	693,306	-0,584215	-1,93902	0,00045	0,00101661	yes
YCR007C	gi|39188073 6h	14h	OK	49,6518	37,0832	-0,42108	-1,62424	0,0049	0,00943057	yes
RVS161	gi|39188073 6h	14h	OK	402,441	545,875	0,439796	1,93947	0,0008	0,0017461	yes
ADY2	gi|39188073 6h	14h	OK	443,807	5,44075	-6,34998	-18,085	5,00E-05	0,0001255	yes
ADP1	gi|39188073 6h	14h	OK	67,2376	36,3146	-0,888719	-4,09221	5,00E-05	0,0001255	yes
YCR013C	gi|39188073 6h	14h	OK	1237,9	666,072	-0,894149	-2,33056	5,00E-05	0,0001255	yes
YCR015C	gi|39188073 6h	14h	OK	47,679	74,7735	0,649173	2,77799	5,00E-05	0,0001255	yes
HXT6	gi|39188074 6h	14h	OK	1097,76	280,976	-1,96604	-8,56771	5,00E-05	0,0001255	yes
FAR3	gi|39188074 6h	14h	OK	56,8094	70,4888	0,311264	1,29665	0,02515	0,0421897	yes
SEN15	gi|39188074 6h	14h	OK	90,192	130,632	0,534434	2,18873	5,00E-05	0,0001255	yes
AEP1	gi|39188074 6h	14h	OK	101,067	79,0996	-0,353567	-1,63607	0,0047	0,00907305	yes
SOV1	gi|39188074 6h	14h	OK	49,2981	74,1726	0,589356	2,72257	5,00E-05	0,0001255	yes
AVO2	gi|39188074 6h	14h	OK	36,5214	29,523	-0,306902	-1,37057	0,0161	0,0281029	yes
NAT4	gi|39188074 6h	14h	OK	8,06454	1,49492	-2,43153	-4,89519	5,00E-05	0,0001255	yes
ABF2	gi|39188074 6h	14h	OK	376,52	455,432	0,27451	1,25748	0,0263	0,0439283	yes
SEC14	gi|39188074 6h	14h	OK	154,381	204,936	0,408678	1,89121	0,00065	0,00143659	yes
ADH3	gi|39188074 6h	14h	OK	1079,66	675,506	-0,676537	-2,89055	5,00E-05	0,0001255	yes
YMR084W	gi|39188074 6h	14h	OK	23,3574	9,54244	-1,29145	-5,39343	5,00E-05	0,0001255	yes
YMR087W	gi|39188074 6h	14h	OK	46,0533	35,8328	-0,362024	-1,48528	0,0096	0,0175202	yes
YMR090W	gi|39188074 6h	14h	OK	107,077	84,702	-0,338186	-1,48097	0,01105	0,0199303	yes
UTP15	gi|39188074 6h	14h	OK	79,0287	117,043	0,566591	2,62055	5,00E-05	0,0001255	yes
CTF13	gi|39188074 6h	14h	OK	47,1411	32,4341	-0,539473	-2,41283	5,00E-05	0,0001255	yes
MUB1	gi|39188074 6h	14h	OK	30,8797	17,5744	-0,813181	-3,52101	5,00E-05	0,0001255	yes
YMR105W-A	gi|39188074 6h	14h	OK	33,9872	5,61353	-2,59801	-2,84725	0,00075	0,00164388	yes
STB2	gi|39188074 6h	14h	OK	15,4758	11,2925	-0,454647	-1,93441	0,00045	0,00101661	yes
BUB2	gi|39188074 6h	14h	OK	34,9646	53,885	0,623992	2,65892	5,00E-05	0,0001255	yes
AAC1	gi|39188074 6h	14h	OK	68,6642	16,6113	-2,04739	-7,8928	5,00E-05	0,0001255	yes
YMR074C	gi|39188074 6h	14h	OK	364,548	466,246	0,354983	1,63738	0,0044	0,00853869	yes
PDS5	gi|39188074 6h	14h	OK	23,6203	13,8113	-0,774178	-3,45952	5,00E-05	0,0001255	yes
ISF1	gi|39188074 6h	14h	OK	87,1215	10,3122	-3,07867	-11,2967	5,00E-05	0,0001255	yes
YTA12	gi|39188074 6h	14h	OK	81,1559	53,6719	-0,596529	-2,73103	5,00E-05	0,0001255	yes
MTG1	gi|39188074 6h	14h	OK	44,9419	26,5696	-0,758283	-3,23385	5,00E-05	0,0001255	yes
ATP25	gi|39188074 6h	14h	OK	38,9519	27,892	-0,481845	-2,18428	0,00015	0,00035941	yes
YMR099C	gi|39188074 6h	14h	OK	281,872	347,349	0,301346	1,36634	0,01635	0,0285011	yes
YMR103C	gi|39188074 6h	14h	OK	59,3295	43,5283	-0,446795	-1,59058	0,00605	0,0114589	yes
YPK2	gi|39188074 6h	14h	OK	78,5082	55,592	-0,497966	-2,30252	5,00E-05	0,0001255	yes
PGM2	gi|39188074 6h	14h	OK	94,5316	39,2815	-1,26695	-5,76163	5,00E-05	0,0001255	yes
TOP3	gi|39188074 6h	14h	OK	8,62572	3,85227	-1,16293	-3,90749	5,00E-05	0,0001255	yes
THI7	gi|39188074 6h	14h	OK	71,0466	55,4155	-0,358477	-1,63316	0,0054	0,0103174	yes
FAR10	gi|39188074 6h	14h	OK	38,9849	47,9439	0,29843	1,35642	0,01725	0,029926	yes
YLR243W	gi|39188074 6h	14h	OK	93,7007	147,763	0,657152	3,00286	5,00E-05	0,0001255	yes
ECM22	gi|39188074 6h	14h	OK	56,9274	23,0305	-1,30558	-5,9296	5,00E-05	0,0001255	yes
EST1	gi|39188074 6h	14h	OK	26,4355	13,3811	-0,982284	-4,09353	5,00E-05	0,0001255	yes
MAP1	gi|39188074 6h	14h	OK	318,988	457,887	0,521491	2,30259	0,00025	0,00058328	yes
CDD1	gi|39188074 6h	14h	OK	36,796	48,5727	0,400597	1,35404	0,017	0,029525	yes
IRC20	gi|39188074 6h	14h	OK	32,1129	17,8194	-0,849702	-3,90189	5,00E-05	0,0001255	yes
RED1	gi|39188074 6h	14h	OK	15,8005	6,99001	-1,1766	-4,75721	5,00E-05	0,0001255	yes
RPS28B	gi|39188074 6h	14h	OK	468,345	290,811	-0,687487	-2,71259	5,00E-05	0,0001255	yes
BOP2	gi|39188074 6h	14h	OK	787,39	136,792	-2,52509	-10,9867	5,00E-05	0,0001255	yes
SEC22	gi|39188074 6h	14h	OK	152,473	224,14	0,555849	2,5571	5,00E-05	0,0001255	yes
DCS1	gi|39188074 6h	14h	OK	224,908	177,602	-0,340686	-1,57134	0,00705	0,0131929	yes
HSP60	gi|39188074 6h	14h	OK	542,234	335,932	-0,690747	-2,96706	5,00E-05	0,0001255	yes
YPT6	gi|39188074 6h	14h	OK	160,164	201,971	0,334592	1,49717	0,01075	0,0194347	yes
PDR8	gi|39188074 6h	14h	OK	133,252	62,5222	-1,09171	-5,00709	5,00E-05	0,0001255	yes
GRC3	gi|39188074 6h	14h	OK	54,7229	79,8205	0,544614	2,52052	5,00E-05	0,0001255	yes
FRA1	gi|39188074 6h	14h	OK	196,059	144,558	-0,439646	-1,93085	0,0009	0,00194926	yes
TPO1	gi|39188074 6h	14h	OK	154,29	188,153	0,286261	1,28691	0,02495	0,0418861	yes
ISA1	gi|39188074 6h	14h	OK	648,806	347,71	-0,899902	-3,95278	5,00E-05	0,0001255	yes
HSP104	gi|39188074 6h	14h	OK	336,885	77,9156	-2,11227	-9,10766	5,00E-05	0,0001255	yes
PAU17	gi|39188074 6h	14h	OK	16,5892	10,4837	-0,662094	-1,38602	0,01865	0,032128	yes
PRP19	gi|39188074 6h	14h	OK	56,0806	69,6806	0,313256	1,44387	0,0117	0,0209945	yes

RIX7	gi|39188074 6h	14h	OK	35,7792	48,9379	0,451831	2,08496	0,0003	0,00069329	yes
SMD2	gi|39188074 6h	14h	OK	346,428	488,719	0,496448	2,26451	5,00E-05	0,0001255	yes
DBP9	gi|39188074 6h	14h	OK	115,955	140,832	0,280417	1,27729	0,0264	0,0440754	yes
NNT1	gi|39188075 6h	14h	OK	159,462	217,778	0,44964	2,07501	0,0003	0,00069329	yes
GUF1	gi|39188075 6h	14h	OK	24,7942	18,9026	-0,391419	-1,70377	0,00225	0,00459071	yes
YLR297W	gi|39188075 6h	14h	OK	70,1321	23,1105	-1,60153	-5,19564	5,00E-05	0,0001255	yes
ECM38	gi|39188075 6h	14h	OK	45,3922	14,181	-1,67848	-7,31141	5,00E-05	0,0001255	yes
EXG1	gi|39188075 6h	14h	OK	995,24	1867,87	0,908276	3,89821	5,00E-05	0,0001255	yes
YLR280C	gi|39188075 6h	14h	OK	16,3276	2,42075	-2,75379	-2,4074	0,0095	0,0173541	yes
YLR281C	gi|39188075 6h	14h	OK	33,1807	7,0173	-2,24135	-4,86017	5,00E-05	0,0001255	yes
ECI1	gi|39188075 6h	14h	OK	46,3858	21,6211	-1,10124	-4,32809	5,00E-05	0,0001255	yes
CTS1	gi|39188075 6h	14h	OK	491,978	758,052	0,623705	2,65556	5,00E-05	0,0001255	yes
RPS30A	gi|39188075 6h	14h	OK	4490,69	5962,95	0,40909	1,81947	0,0022	0,00449604	yes
MEC3	gi|39188075 6h	14h	OK	27,1629	21,1482	-0,361104	-1,58248	0,00625	0,011807	yes
YLR290C	gi|39188075 6h	14h	OK	224,257	331,486	0,563796	2,5845	5,00E-05	0,0001255	yes
SEC72	gi|39188075 6h	14h	OK	288,131	421,293	0,548099	2,53141	5,00E-05	0,0001255	yes
YLR294C	gi|39188075 6h	14h	OK	923,194	417,251	-1,14572	-2,93591	5,00E-05	0,0001255	yes
ATP14	gi|39188075 6h	14h	OK	1052,18	491,964	-1,09675	-3,95708	5,00E-05	0,0001255	yes
UBC12	gi|39188075 6h	14h	OK	54,4171	78,1304	0,521824	2,14811	0,00015	0,00035941	yes
CDA1	gi|39188075 6h	14h	OK	4,76504	3,00492	-0,665162	-1,492	0,0132	0,0234412	yes
CDA2	gi|39188075 6h	14h	OK	17,6418	0,711856	-4,63127	-6,91571	5,00E-05	0,0001255	yes
ACO1	gi|39188075 6h	14h	OK	1197,58	326,632	-1,87438	-8,04621	5,00E-05	0,0001255	yes
STT4	gi|39188075 6h	14h	OK	23,2936	15,2448	-0,611618	-2,80862	5,00E-05	0,0001255	yes
YLR307C-A	gi|39188075 6h	14h	OK	4251,98	196,537	-4,43526	-18,24	5,00E-05	0,0001255	yes
YLR312C	gi|39188075 6h	14h	OK	149,094	15,1565	-3,29822	-13,3895	5,00E-05	0,0001255	yes
YML131W	gi|39188075 6h	14h	OK	288,722	401,185	0,474585	2,12089	0,00025	0,00058328	yes
NGL3	gi|39188075 6h	14h	OK	15,5502	10,5469	-0,560117	-2,187	0,0002	0,00047233	yes
DAT1	gi|39188075 6h	14h	OK	93,2741	128,128	0,458043	2,11436	0,00035	0,00080156	yes
COX14	gi|39188075 6h	14h	OK	262,458	173,075	-0,60069	-2,19812	0,0002	0,00047233	yes
MSC1	gi|39188075 6h	14h	OK	148,796	55,7831	-1,41543	-6,43484	5,00E-05	0,0001255	yes
ERG13	gi|39188075 6h	14h	OK	520,088	666,434	0,357705	1,53349	0,008	0,014817	yes
TUB3	gi|39188075 6h	14h	OK	182,542	247,43	0,438796	1,94728	0,0007	0,00154087	yes
PHO84	gi|39188075 6h	14h	OK	50,7693	36,7268	-0,467124	-2,06196	0,00055	0,00122735	yes
YML122C	gi|39188075 6h	14h	OK	11,554	6,9623	-0,730763	-1,44049	0,0149	0,0261829	yes
NDI1	gi|39188075 6h	14h	OK	440,93	134,211	-1,71605	-7,54914	5,00E-05	0,0001255	yes
YML090W	gi|39188075 6h	14h	OK	82,4914	16,6066	-2,31248	-3,87023	5,00E-05	0,0001255	yes
UFO1	gi|39188075 6h	14h	OK	44,2336	36,4955	-0,277423	-1,27312	0,02525	0,0423398	yes
TDA9	gi|39188075 6h	14h	OK	42,0456	28,9538	-0,538202	-2,48814	5,00E-05	0,0001255	yes
DUS1	gi|39188075 6h	14h	OK	72,0054	100,987	0,487991	2,25053	5,00E-05	0,0001255	yes
POB3	gi|39188075 6h	14h	OK	206,201	278,095	0,431525	1,89448	0,0012	0,00255341	yes
ITT1	gi|39188075 6h	14h	OK	54,965	81,5473	0,569123	2,60293	5,00E-05	0,0001255	yes
ORC1	gi|39188075 6h	14h	OK	24,2511	13,8287	-0,810388	-3,60602	5,00E-05	0,0001255	yes
OGG1	gi|39188075 6h	14h	OK	21,0548	16,7219	-0,332411	-1,29793	0,02485	0,0417349	yes
HUG1	gi|39188075 6h	14h	OK	18,8979	36,5536	0,951789	1,62098	0,00785	0,0145637	yes
SML1	gi|39188075 6h	14h	OK	784,522	1180,98	0,590105	2,7198	5,00E-05	0,0001255	yes
RPM2	gi|39188075 6h	14h	OK	189,781	44,4183	-2,09511	-9,29439	5,00E-05	0,0001255	yes
AIM33	gi|39188075 6h	14h	OK	80,3394	32,3931	-1,31042	-5,71359	5,00E-05	0,0001255	yes
TUB1	gi|39188075 6h	14h	OK	250,415	304,47	0,281981	1,24697	0,0276	0,0458939	yes
YML083C	gi|39188075 6h	14h	OK	8,84378	6,17479	-0,518272	-1,68444	0,0042	0,00817942	yes
ATP18	gi|39188075 6h	14h	OK	524,902	237,971	-1,14126	-3,92963	5,00E-05	0,0001255	yes
WAR1	gi|39188075 6h	14h	OK	59,8915	78,7602	0,395116	1,81463	0,002	0,00411388	yes
TCB3	gi|39188075 6h	14h	OK	68,6524	56,2157	-0,288337	-1,2899	0,0214	0,0364106	yes
COG8	gi|39188075 6h	14h	OK	73,6665	102,465	0,476046	2,19978	0,0001	0,00024415	yes
ERV41	gi|39188075 6h	14h	OK	84,364	111,998	0,40877	1,8838	0,00085	0,00184764	yes
TEM1	gi|39188075 6h	14h	OK	78,6682	101,672	0,370065	1,66968	0,00315	0,00626623	yes
MFT1	gi|39188075 6h	14h	OK	86,5657	134,93	0,640347	2,96228	5,00E-05	0,0001255	yes
NTE1	gi|39188075 6h	14h	OK	27,3367	21,9358	-0,317549	-1,45768	0,01175	0,0210752	yes
IMD4	gi|39188075 6h	14h	OK	70,7716	57,2351	-0,30627	-1,39157	0,01365	0,0241794	yes
YML054C-A	gi|39188075 6h	14h	OK	44,4395	8,04646	-2,46542	-2,32177	0,0062	0,0117175	yes
SUR7	gi|39188075 6h	14h	OK	363,644	521,856	0,521125	2,31576	5,00E-05	0,0001255	yes
GSF2	gi|39188075 6h	14h	OK	390,681	483,983	0,308967	1,33405	0,02095	0,0357127	yes
CAT2	gi|39188075 6h	14h	OK	774,115	47,3834	-4,03009	-17,5875	5,00E-05	0,0001255	yes
CGI121	gi|39188075 6h	14h	OK	97,3132	152,46	0,647719	2,87807	5,00E-05	0,0001255	yes
SRC1	gi|39188075 6h	14h	OK	50,997	32,5645	-0,647112	-2,92382	5,00E-05	0,0001255	yes
RCF1	gi|39188075 6h	14h	OK	203,928	109,044	-0,903158	-4,05673	5,00E-05	0,0001255	yes
YOX1	gi|39188075 6h	14h	OK	44,6011	62,9446	0,497004	2,24932	0,00015	0,00035941	yes
OST6	gi|39188075 6h	14h	OK	74,0856	91,418	0,303286	1,36408	0,01755	0,0304008	yes
RRN11	gi|39188075 6h	14h	OK	30,3089	41,3813	0,449237	2,00502	0,0006	0,00133255	yes
VPS71	gi|39188075 6h	14h	OK	70,2832	93,6245	0,413707	1,87232	0,00095	0,00205049	yes
YMD8	gi|39188075 6h	14h	OK	80,1426	100,819	0,331132	1,51938	0,00835	0,0154099	yes
AMD1	gi|39188075 6h	14h	OK	67,143	45,4018	-0,564489	-2,60729	5,00E-05	0,0001255	yes
RAD52	gi|39188075 6h	14h	OK	87,8425	69,2428	-0,343256	-1,58724	0,0056	0,0106716	yes
NSE5	gi|39188075 6h	14h	OK	75,3063	40,4295	-0,897361	-4,07522	5,00E-05	0,0001255	yes
YML018C	gi|39188075 6h	14h	OK	121,672	83,0532	-0,550891	-2,53394	5,00E-05	0,0001255	yes
STN1	gi|39188075 6h	14h	OK	63,6236	47,361	-0,425863	-1,92698	0,00075	0,00164388	yes
RRP8	gi|39188075 6h	14h	OK	85,3056	119,271	0,483527	2,22713	0,00025	0,00058328	yes
YDR089W	gi|39188075 6h	14h	OK	36,7471	18,802	-0,966741	-4,29991	5,00E-05	0,0001255	yes
RRP1	gi|39188075 6h	14h	OK	113,922	155,681	0,45054	2,07864	0,00015	0,00035941	yes
SLU7	gi|39188075 6h	14h	OK	56,6162	70,7449	0,32141	1,47774	0,0102	0,0185212	yes
YDR090C	gi|39188075 6h	14h	OK	104,885	84,5071	-0,311667	-1,40174	0,01355	0,024018	yes
SNF11	gi|39188076 6h	14h	OK	87,7177	63,7248	-0,461013	-1,85449	0,0016	0,00334274	yes

TPS2	gi|39188076 6h	14h	OK	130,409	83,0142	-0,651616	-2,922	5,00E-05	0,0001255	yes
SED1	gi|39188076 6h	14h	OK	5792,41	10622,8	0,874924	4,48062	5,00E-05	0,0001255	yes
PET100	gi|39188076 6h	14h	OK	283,097	196,365	-0,527761	-2,28964	5,00E-05	0,0001255	yes
VPS41	gi|39188076 6h	14h	OK	80,7583	111,546	0,465951	2,08373	0,00015	0,00035941	yes
FMP16	gi|39188076 6h	14h	OK	101,025	46,7258	-1,11243	-3,54299	5,00E-05	0,0001255	yes
IPT1	gi|39188076 6h	14h	OK	46,1516	26,0215	-0,826677	-3,63376	5,00E-05	0,0001255	yes
SHU2	gi|39188076 6h	14h	OK	34,1941	17,9261	-0,93169	-3,02661	5,00E-05	0,0001255	yes
UBC13	gi|39188076 6h	14h	OK	625,711	858,403	0,456158	2,07867	0,00025	0,00058328	yes
TRS85	gi|39188076 6h	14h	OK	69,2114	98,8911	0,514831	2,38192	5,00E-05	0,0001255	yes
SPO71	gi|39188076 6h	14h	OK	18,3624	13,194	-0,47687	-2,14607	0,0001	0,00024415	yes
TMS1	gi|39188076 6h	14h	OK	122,567	148,547	0,277347	1,28516	0,02575	0,0430945	yes
DNF2	gi|39188076 6h	14h	OK	15,8407	10,1285	-0,64522	-2,80121	5,00E-05	0,0001255	yes
GIS1	gi|39188076 6h	14h	OK	53,2631	32,1825	-0,726861	-3,32363	5,00E-05	0,0001255	yes
BMH2	gi|39188076 6h	14h	OK	493,6	400,103	-0,302971	-1,30429	0,02215	0,0375663	yes
GRX3	gi|39188076 6h	14h	OK	301,618	385,749	0,354939	1,57314	0,00645	0,0121537	yes
ARX1	gi|39188076 6h	14h	OK	104,9	151,08	0,526306	2,40711	5,00E-05	0,0001255	yes
GIR2	gi|39188076 6h	14h	OK	310,362	510,38	0,717621	3,18095	5,00E-05	0,0001255	yes
RPA14	gi|39188076 6h	14h	OK	180,978	246,494	0,445736	2,01168	0,00055	0,00122735	yes
YDR161W	gi|39188076 6h	14h	OK	126,455	163,061	0,366786	1,6966	0,00255	0,00515636	yes
CWC15	gi|39188076 6h	14h	OK	157,998	192,989	0,288613	1,33626	0,0181	0,0312779	yes
TRM82	gi|39188076 6h	14h	OK	86,7513	125,472	0,532408	2,4574	5,00E-05	0,0001255	yes
TAF10	gi|39188076 6h	14h	OK	197,298	242,093	0,295181	1,36701	0,0167	0,0290482	yes
HSP42	gi|39188076 6h	14h	OK	714,237	212,512	-1,74886	-7,45573	5,00E-05	0,0001255	yes
SDH4	gi|39188076 6h	14h	OK	771,15	194,563	-1,98677	-8,95866	5,00E-05	0,0001255	yes
SCC2	gi|39188076 6h	14h	OK	10,2545	6,82258	-0,587865	-2,44892	5,00E-05	0,0001255	yes
SLY1	gi|39188076 6h	14h	OK	112,573	140,722	0,32199	1,45388	0,0106	0,0191894	yes
HST4	gi|39188076 6h	14h	OK	33,4667	53,4263	0,674823	2,94078	5,00E-05	0,0001255	yes
REF2	gi|39188076 6h	14h	OK	44,7034	28,3933	-0,654837	-2,95004	5,00E-05	0,0001255	yes
COQ4	gi|39188076 6h	14h	OK	100,394	70,3852	-0,512323	-2,33753	5,00E-05	0,0001255	yes
YDR210W	gi|39188076 6h	14h	OK	502,959	791,302	0,653786	2,49778	5,00E-05	0,0001255	yes
CTH1	gi|39188076 6h	14h	OK	101,008	148,31	0,554153	2,5419	5,00E-05	0,0001255	yes
NBP2	gi|39188076 6h	14h	OK	123,993	165,048	0,41262	1,90918	0,0004	0,00090971	yes
YDR169C-A	gi|39188076 6h	14h	OK	12,5046	6,90661	-0,856414	-1,36143	0,0235	0,0396673	yes
ARG82	gi|39188076 6h	14h	OK	26,8114	10,1589	-1,4001	-5,06756	5,00E-05	0,0001255	yes
RSM24	gi|39188076 6h	14h	OK	88,7966	69,3491	-0,356628	-1,62089	0,00545	0,0104059	yes
SAS4	gi|39188076 6h	14h	OK	58,8644	79,4543	0,432731	2,00606	0,0005	0,0011226	yes
ATC1	gi|39188076 6h	14h	OK	52,5457	73,2847	0,479939	2,09252	5,00E-05	0,0001255	yes
YDR186C	gi|39188076 6h	14h	OK	210,014	166,677	-0,333427	-1,43891	0,0104	0,0188588	yes
MSS116	gi|39188076 6h	14h	OK	112,754	88,9483	-0,342144	-1,57887	0,00525	0,0100516	yes
UME6	gi|39188076 6h	14h	OK	26,4084	11,4826	-1,20155	-5,20757	5,00E-05	0,0001255	yes
YJL045W	gi|39188076 6h	14h	OK	24,853	14,7882	-0,748976	-3,21735	5,00E-05	0,0001255	yes
YJL043W	gi|39188076 6h	14h	OK	4,28806	2,04571	-1,06772	-2,07013	0,0007	0,00154087	yes
MHP1	gi|39188076 6h	14h	OK	53,2996	22,9608	-1,21495	-5,50396	5,00E-05	0,0001255	yes
NUP192	gi|39188076 6h	14h	OK	29,3355	20,5115	-0,51621	-2,37491	0,0001	0,00024415	yes
CYR1	gi|39188077 6h	14h	OK	22,8618	17,2438	-0,406856	-1,88383	0,0013	0,00275125	yes
OST1	gi|39188077 6h	14h	OK	251,089	315,928	0,331396	1,45422	0,0118	0,0211563	yes
IRC18	gi|39188077 6h	14h	OK	15,7688	22,0905	0,48635	1,71563	0,0024	0,00487384	yes
KAR2	gi|39188077 6h	14h	OK	255,256	196,054	-0,380697	-1,66895	0,0037	0,00727684	yes
MAD2	gi|39188077 6h	14h	OK	84,5587	110,435	0,385168	1,7209	0,0025	0,00506234	yes
RRN7	gi|39188077 6h	14h	OK	33,3726	43,3093	0,376012	1,68918	0,00305	0,00608	yes
MPS3	gi|39188077 6h	14h	OK	77,8349	29,4297	-1,40314	-6,42593	5,00E-05	0,0001255	yes
YJL016W	gi|39188077 6h	14h	OK	84,7262	30,8683	-1,45668	-6,44583	5,00E-05	0,0001255	yes
TAD2	gi|39188077 6h	14h	OK	13,6517	8,88549	-0,619557	-1,85262	0,00195	0,00401747	yes
BET4	gi|39188077 6h	14h	OK	72,4498	90,5915	0,322393	1,45491	0,0095	0,0173541	yes
APS3	gi|39188077 6h	14h	OK	302,405	464,421	0,61895	2,85601	5,00E-05	0,0001255	yes
PET130	gi|39188077 6h	14h	OK	28,6851	19,8762	-0,529262	-1,97155	0,00095	0,00205049	yes
BBC1	gi|39188077 6h	14h	OK	69,375	54,4048	-0,350682	-1,56364	0,0057	0,0108444	yes
YJL015C	gi|39188077 6h	14h	OK	31,3766	10,2247	-1,61763	-1,31778	0,02765	0,0459654	yes
MAD3	gi|39188077 6h	14h	OK	37,3658	29,3158	-0,35004	-1,57482	0,0061	0,0115458	yes
VTC4	gi|39188077 6h	14h	OK	120,568	171,057	0,504634	2,26729	5,00E-05	0,0001255	yes
NOP9	gi|39188077 6h	14h	OK	70,7373	95,0064	0,425553	1,96855	0,0008	0,0017461	yes
CCT8	gi|39188077 6h	14h	OK	267,094	364,7	0,449363	1,94875	0,001	0,00215127	yes
CTK2	gi|39188077 6h	14h	OK	74,2668	97,4981	0,392656	1,77899	0,00145	0,00304914	yes
YJL220W	gi|39188077 6h	14h	OK	17,6509	3,39389	-2,37873	-4,19496	5,00E-05	0,0001255	yes
UIP3	gi|39188077 6h	14h	OK	127,436	162,741	0,3528	1,6094	0,0049	0,00943057	yes
YAR028W	gi|39188077 6h	14h	OK	51,4783	84,2358	0,710469	3,07022	5,00E-05	0,0001255	yes
JEM1	gi|39188077 6h	14h	OK	35,5345	25,4595	-0,481014	-2,1585	0,0002	0,00047233	yes
YJL064W	gi|39188077 6h	14h	OK	174,934	245,191	0,487097	1,83643	0,0013	0,00275125	yes
COA3	gi|39188077 6h	14h	OK	296,59	226,886	-0,386502	-1,60422	0,0056	0,0106716	yes
NUP82	gi|39188077 6h	14h	OK	50,3959	64,3011	0,351535	1,6205	0,00385	0,00754823	yes
BNA3	gi|39188077 6h	14h	OK	295,597	376,552	0,349221	1,52811	0,00825	0,0152382	yes
YHC3	gi|39188077 6h	14h	OK	33,6376	26,1762	-0,361821	-1,43222	0,01265	0,0225472	yes
TIM54	gi|39188077 6h	14h	OK	88,1046	71,0561	-0,31026	-1,43498	0,01225	0,0218942	yes
PEP8	gi|39188077 6h	14h	OK	135,975	165,306	0,281803	1,30111	0,02195	0,0372613	yes
TDH1	gi|39188077 6h	14h	OK	50,4364	81,1878	0,686798	3,03467	5,00E-05	0,0001255	yes
MTR4	gi|39188077 6h	14h	OK	66,9217	85,2361	0,348991	1,5942	0,0061	0,0115458	yes
AIM22	gi|39188077 6h	14h	OK	60,1579	39,8168	-0,595377	-2,64091	5,00E-05	0,0001255	yes
PRY1	gi|39188077 6h	14h	OK	265,203	209,354	-0,341153	-1,56956	0,0051	0,00978492	yes
ICS3	gi|39188077 6h	14h	OK	146,957	85,9766	-0,773375	-3,0439	5,00E-05	0,0001255	yes
SMC3	gi|39188077 6h	14h	OK	17,1327	10,6811	-0,681693	-3,0291	5,00E-05	0,0001255	yes
PSF2	gi|39188077 6h	14h	OK	385,475	728,773	0,91883	4,12042	5,00E-05	0,0001255	yes

YJL070C	gi|39188077 6h	14h	OK	42,8047	32,7998	-0,384081	-1,75622	0,0027	0,0054347	yes
UTP18	gi|39188077 6h	14h	OK	106,745	160,359	0,587135	2,67514	5,00E-05	0,0001255	yes
YJL068C	gi|39188077 6h	14h	OK	133,599	97,6491	-0,452233	-2,08879	0,00025	0,00058328	yes
MPM1	gi|39188077 6h	14h	OK	153,174	56,9247	-1,42804	-6,40786	5,00E-05	0,0001255	yes
MRPL8	gi|39188077 6h	14h	OK	122,175	77,1349	-0,663494	-3,0156	5,00E-05	0,0001255	yes
BIT61	gi|39188077 6h	14h	OK	44,6976	54,3897	0,283135	1,2891	0,0268	0,0446754	yes
SRS2	gi|39188077 6h	14h	OK	25,3917	17,6266	-0,526604	-2,40587	5,00E-05	0,0001255	yes
SIP4	gi|39188077 6h	14h	OK	281,473	43,2586	-2,70194	-11,8569	5,00E-05	0,0001255	yes
TAX4	gi|39188077 6h	14h	OK	12,4606	8,38481	-0,571521	-2,23135	0,0002	0,00047233	yes
KHA1	gi|39188077 6h	14h	OK	48,1325	39,4253	-0,287891	-1,32529	0,0198	0,0339263	yes
GWT1	gi|39188077 6h	14h	OK	71,3558	88,0709	0,303635	1,39054	0,0159	0,0277869	yes
DPB11	gi|39188077 6h	14h	OK	39,7194	30,0072	-0,404534	-1,84659	0,0011	0,00235407	yes
SCP160	gi|39188077 6h	14h	OK	76,0931	92,5728	0,282822	1,26863	0,0264	0,0440754	yes
MET3	gi|39188077 6h	14h	OK	211,76	107,384	-0,979657	-4,25134	5,00E-05	0,0001255	yes
APL1	gi|39188077 6h	14h	OK	48,8895	39,9663	-0,290741	-1,32915	0,021	0,0357913	yes
SUI2	gi|39188077 6h	14h	OK	305,436	430,657	0,495668	2,25538	0,0001	0,00024415	yes
MHO1	gi|39188077 6h	14h	OK	153,368	111,705	-0,457301	-2,11214	0,0002	0,00047233	yes
SAG1	gi|39188077 6h	14h	OK	78,0958	51,8934	-0,589695	-2,69763	5,00E-05	0,0001255	yes
TDH2	gi|39188077 6h	14h	OK	1542,01	697,971	-1,14357	-4,85271	5,00E-05	0,0001255	yes
YLR161W	gi|39188077 6h	14h	OK	19,4629	3,65663	-2,41214	-3,83867	5,00E-05	0,0001255	yes
YLR154W-E	gi|39188078 6h	14h	OK	30,8068	10,0135	-1,62131	-2,23634	0,0014	0,00294944	yes
MDM32	gi|39188078 6h	14h	OK	128,864	90,4219	-0,511105	-2,35886	5,00E-05	0,0001255	yes
PDR5	gi|39188078 6h	14h	OK	63,2778	93,1363	0,557644	2,49166	5,00E-05	0,0001255	yes
SLP1	gi|39188078 6h	14h	OK	49,6514	34,6508	-0,518946	-2,36237	5,00E-05	0,0001255	yes
GLN4	gi|39188078 6h	14h	OK	70,2558	55,6607	-0,335959	-1,44007	0,012	0,0214865	yes
THI80	gi|39188078 6h	14h	OK	53,1787	80,542	0,598892	2,64195	5,00E-05	0,0001255	yes
SPP2	gi|39188078 6h	14h	OK	77,2862	41,9001	-0,883256	-3,64561	5,00E-05	0,0001255	yes
SMP3	gi|39188078 6h	14h	OK	47,5814	39,127	-0,282233	-1,26358	0,0269	0,0448259	yes
YOR152C	gi|39188078 6h	14h	OK	59,057	17,6096	-1,74574	-6,09499	5,00E-05	0,0001255	yes
NFI1	gi|39188078 6h	14h	OK	16,6744	12,1483	-0,456874	-1,95059	0,001	0,00215127	yes
SME1	gi|39188078 6h	14h	OK	136,636	194,05	0,506096	2,03017	0,0004	0,00090971	yes
YRR1	gi|39188078 6h	14h	OK	38,182	22,1628	-0,784749	-3,53296	5,00E-05	0,0001255	yes
GET4	gi|39188078 6h	14h	OK	159,284	220,021	0,466039	2,15535	0,0002	0,00047233	yes
PIN2	gi|39188078 6h	14h	OK	107,02	141,8	0,405971	1,77393	0,0022	0,00449604	yes
RGS2	gi|39188078 6h	14h	OK	41,6045	32,6553	-0,349424	-1,45749	0,0119	0,0213202	yes
RPS25A	gi|39188078 6h	14h	OK	607,615	459,603	-0,402767	-1,81732	0,00185	0,00382689	yes
DST1	gi|39188078 6h	14h	OK	140,742	187,686	0,415274	1,6163	0,0049	0,00943057	yes
YGL039W	gi|39188078 6h	14h	OK	68,7984	83,5024	0,279443	1,25855	0,0295	0,0487646	yes
HOP2	gi|39188078 6h	14h	OK	4,86115	8,92624	0,876756	1,8869	0,0025	0,00506234	yes
RPL30	gi|39188078 6h	14h	OK	1345,94	678,559	-0,988071	-4,49113	5,00E-05	0,0001255	yes
CGR1	gi|39188078 6h	14h	OK	174,561	249,039	0,512645	2,28658	5,00E-05	0,0001255	yes
ALK1	gi|39188078 6h	14h	OK	133,388	203,417	0,608808	2,70164	5,00E-05	0,0001255	yes
ATE1	gi|39188078 6h	14h	OK	32,7208	42,6272	0,381565	1,72766	0,00235	0,00477965	yes
KAP122	gi|39188078 6h	14h	OK	24,6255	20,2829	-0,279893	-1,25912	0,02845	0,0471706	yes
PUF4	gi|39188078 6h	14h	OK	96,3738	127,047	0,398649	1,7799	0,0012	0,00255341	yes
YGL010W	gi|39188078 6h	14h	OK	36,5634	26,9738	-0,438843	-1,46293	0,0116	0,0208324	yes
PMC1	gi|39188078 6h	14h	OK	46,1766	30,5582	-0,595602	-2,74764	5,00E-05	0,0001255	yes
NMA2	gi|39188078 6h	14h	OK	61,1739	46,6926	-0,389722	-1,7066	0,00255	0,00515636	yes
YGR021W	gi|39188078 6h	14h	OK	47,2162	21,6225	-1,12675	-4,67273	5,00E-05	0,0001255	yes
MTL1	gi|39188078 6h	14h	OK	319,604	220,986	-0,532333	-2,3409	0,00015	0,00035941	yes
TIF4632	gi|39188078 6h	14h	OK	67,1737	101,711	0,598506	2,68352	5,00E-05	0,0001255	yes
RPT6	gi|39188078 6h	14h	OK	269,3	211,979	-0,345297	-1,53113	0,00795	0,0147329	yes
HEM2	gi|39188078 6h	14h	OK	169,775	114,251	-0,571415	-2,63961	5,00E-05	0,0001255	yes
OCH1	gi|39188078 6h	14h	OK	44,7066	35,814	-0,319967	-1,41809	0,01395	0,0246617	yes
AGA2	gi|39188078 6h	14h	OK	258,041	439,24	0,76741	3,31982	5,00E-05	0,0001255	yes
SCW11	gi|39188078 6h	14h	OK	95,6774	129,166	0,43298	2,00508	0,00045	0,00101661	yes
CWH41	gi|39188078 6h	14h	OK	75,093	60,9796	-0,300353	-1,38658	0,0165	0,028736	yes
PGD1	gi|39188078 6h	14h	OK	59,0285	45,0027	-0,391399	-1,68586	0,00375	0,00736843	yes
GET1	gi|39188078 6h	14h	OK	100,714	128,954	0,356584	1,62256	0,00425	0,00826774	yes
YGL015C	gi|39188078 6h	14h	OK	11,9921	20,1404	0,748	1,79246	0,00305	0,00608	yes
PDR1	gi|39188078 6h	14h	OK	73,2118	47,1183	-0,635789	-2,92515	5,00E-05	0,0001255	yes
PMA1	gi|39188078 6h	14h	OK	1371,16	751,505	-0,867538	-3,74037	5,00E-05	0,0001255	yes
COG7	gi|39188078 6h	14h	OK	108,683	146,345	0,429249	1,98023	0,00035	0,00080156	yes
CDH1	gi|39188078 6h	14h	OK	35,9407	27,9796	-0,361241	-1,612	0,0043	0,00835779	yes
ERG26	gi|39188078 6h	14h	OK	289,172	448,091	0,631863	2,81926	5,00E-05	0,0001255	yes
STF2	gi|39188078 6h	14h	OK	321,877	117,177	-1,45782	-5,77384	5,00E-05	0,0001255	yes
VMA7	gi|39188078 6h	14h	OK	521,913	709,266	0,442517	2,03648	0,00025	0,00058328	yes
MSP1	gi|39188079 6h	14h	OK	76,6497	62,5844	-0,292478	-1,32491	0,0209	0,0356333	yes
SNR46	gi|39188079 6h	14h	OK	19,2069	2,71533	-2,82243	-1,93307	0,01405	0,0248214	yes
IMO32	gi|39188079 6h	14h	OK	55,5753	37,2359	-0,577752	-2,26223	5,00E-05	0,0001255	yes
GSC2	gi|39188079 6h	14h	OK	76,9349	19,8536	-1,95424	-8,67957	5,00E-05	0,0001255	yes
NAG1	gi|39188079 6h	14h	OK	58,347	35,2835	-0,725666	-1,54465	0,0081	0,0149857	yes
YGR035C	gi|39188079 6h	14h	OK	114,211	230,403	1,01246	4,18298	5,00E-05	0,0001255	yes
TAM41	gi|39188079 6h	14h	OK	118,467	83,4935	-0,504749	-2,33378	5,00E-05	0,0001255	yes
UFD1	gi|39188079 6h	14h	OK	115,941	140,177	0,27386	1,2678	0,0266	0,04437	yes
FMP48	gi|39188079 6h	14h	OK	32,4418	42,7373	0,397642	1,66124	0,0038	0,00745859	yes
MUP1	gi|39188079 6h	14h	OK	196,983	15,1087	-3,70461	-15,0324	5,00E-05	0,0001255	yes
YGR045C	gi|39188079 6h	14h	OK	8,25366	0,972916	-3,08465	-3,12786	0,0018	0,00373039	yes
YGR053C	gi|39188079 6h	14h	OK	21,6874	12,6142	-0,781808	-2,64037	5,00E-05	0,0001255	yes
YGR039W	gi|39188079 6h	14h	OK	28,2094	42,7254	0,598917	1,57169	0,00755	0,0140511	yes
BUD9	gi|39188079 6h	14h	OK	32,0496	25,4651	-0,331786	-1,46271	0,0109	0,0196832	yes

NQM1	gi|39188079 6h	14h	OK	136,196	44,5267	-1,61294	-7,26208	5,00E-05	0,0001255	yes
YOR111W	gi|39188079 6h	14h	OK	39,2103	52,8513	0,430706	1,73787	0,00285	0,00571459	yes
RPT5	gi|39188079 6h	14h	OK	335,808	409,568	0,286468	1,24593	0,02885	0,0477781	yes
GCY1	gi|39188079 6h	14h	OK	80,5234	33,4222	-1,2686	-4,77076	5,00E-05	0,0001255	yes
RGA1	gi|39188079 6h	14h	OK	54,8904	80,4007	0,550654	2,51978	5,00E-05	0,0001255	yes
VPS17	gi|39188079 6h	14h	OK	58,7419	31,8549	-0,882876	-4,00236	5,00E-05	0,0001255	yes
TRS33	gi|39188079 6h	14h	OK	92,7841	121,922	0,394012	1,79254	0,0015	0,00314763	yes
RPO31	gi|39188079 6h	14h	OK	35,2053	27,5592	-0,353258	-1,63688	0,00345	0,00682014	yes
YOR121C	gi|39188079 6h	14h	OK	148,641	59,4954	-1,32098	-2,70416	5,00E-05	0,0001255	yes
ADE2	gi|39188079 6h	14h	OK	925,883	748,057	-0,307682	-1,31522	0,0207	0,0353308	yes
AFI1	gi|39188079 6h	14h	OK	64,6972	28,9626	-1,15951	-5,30196	5,00E-05	0,0001255	yes
ORT1	gi|39188079 6h	14h	OK	226,514	332,436	0,553478	2,53484	5,00E-05	0,0001255	yes
YOR131C	gi|39188079 6h	14h	OK	131,699	167,548	0,347336	1,59494	0,0057	0,0108444	yes
PLB3	gi|39188079 6h	14h	OK	55,0297	32,6165	-0,754608	-3,43804	5,00E-05	0,0001255	yes
COQ10	gi|39188079 6h	14h	OK	47,3743	64,2228	0,438979	1,76613	0,00215	0,00440106	yes
PHO80	gi|39188079 6h	14h	OK	51,101	37,3419	-0,452554	-1,8468	0,0017	0,00353671	yes
RRP6	gi|39188079 6h	14h	OK	77,6203	97,9848	0,336125	1,55009	0,00715	0,0133656	yes
YSP3	gi|39188079 6h	14h	OK	48,2514	32,4042	-0,57439	-2,5802	5,00E-05	0,0001255	yes
HRD1	gi|39188079 6h	14h	OK	57,851	35,0314	-0,723691	-3,27045	5,00E-05	0,0001255	yes
HTZ1	gi|39188079 6h	14h	OK	175,628	143,106	-0,295437	-1,2822	0,02445	0,0411319	yes
CSI2	gi|39188079 6h	14h	OK	69,2033	100,444	0,537475	2,43974	5,00E-05	0,0001255	yes
RPB11	gi|39188079 6h	14h	OK	300,655	380,793	0,3409	1,56745	0,0062	0,0117175	yes
IZH2	gi|39188079 6h	14h	OK	93,692	116,895	0,319212	1,44678	0,0127	0,0226259	yes
DNL4	gi|39188079 6h	14h	OK	33,3001	25,0766	-0,409184	-1,8753	0,00105	0,00225249	yes
TSR3	gi|39188079 6h	14h	OK	108,656	149,253	0,457999	2,12107	0,0002	0,00047233	yes
YOR008C-A	gi|39188079 6h	14h	OK	13,4005	2,21844	-2,59467	-2,16849	0,01245	0,0222186	yes
SPT3	gi|39188080 6h	14h	OK	41,5183	30,8126	-0,430231	-1,88696	0,00095	0,00205049	yes
SXM1	gi|39188080 6h	14h	OK	88,8275	122,71	0,466179	2,11259	0,00035	0,00080156	yes
HPT1	gi|39188080 6h	14h	OK	427,593	73,506	-2,5403	-11,2394	5,00E-05	0,0001255	yes
URH1	gi|39188080 6h	14h	OK	49,6187	62,5436	0,333978	1,50224	0,00935	0,0171045	yes
DIT1	gi|39188080 6h	14h	OK	15,9847	21,3511	0,417616	1,67586	0,00365	0,007186	yes
MRP20	gi|39188080 6h	14h	OK	95,5981	47,3133	-1,01474	-4,58819	5,00E-05	0,0001255	yes
PDR15	gi|39188080 6h	14h	OK	35,61	14,5403	-1,29223	-5,9022	5,00E-05	0,0001255	yes
NCB2	gi|39188080 6h	14h	OK	66,6789	41,3439	-0,689558	-2,38617	5,00E-05	0,0001255	yes
DIT2	gi|39188080 6h	14h	OK	8,69517	4,01493	-1,11484	-3,48327	5,00E-05	0,0001255	yes
TRS120	gi|39188080 6h	14h	OK	40,8386	49,7287	0,284144	1,31633	0,0216	0,0367171	yes
ADE8	gi|39188080 6h	14h	OK	471,424	166,876	-1,49825	-6,80616	5,00E-05	0,0001255	yes
DFM1	gi|39188080 6h	14h	OK	88,4756	72,0985	-0,295311	-1,35837	0,01705	0,0296046	yes
YDR413C	gi|39188080 6h	14h	OK	311,106	511,218	0,716532	3,06023	5,00E-05	0,0001255	yes
MUS81	gi|39188080 6h	14h	OK	27,2423	21,1871	-0,362665	-1,58797	0,0056	0,0106716	yes
YDR387C	gi|39188080 6h	14h	OK	40,0632	25,8048	-0,634637	-2,78367	5,00E-05	0,0001255	yes
YPR1	gi|39188080 6h	14h	OK	210,458	257,087	0,288722	1,32899	0,02145	0,0364869	yes
CTS2	gi|39188080 6h	14h	OK	54,3309	85,0208	0,646043	2,97202	5,00E-05	0,0001255	yes
WIP1	gi|39188080 6h	14h	OK	245,232	398,765	0,701392	3,04146	5,00E-05	0,0001255	yes
ARH1	gi|39188080 6h	14h	OK	61,394	45,5705	-0,429998	-1,95613	0,0005	0,0011226	yes
ATP17	gi|39188080 6h	14h	OK	654,581	224,165	-1,54601	-6,8321	5,00E-05	0,0001255	yes
ARO10	gi|39188080 6h	14h	OK	139,588	23,1913	-2,58952	-11,1617	5,00E-05	0,0001255	yes
YRA1	gi|39188080 6h	14h	OK	389,733	566,9	0,540607	2,36516	5,00E-05	0,0001255	yes
VPS74	gi|39188080 6h	14h	OK	216,145	306,732	0,504979	2,28386	5,00E-05	0,0001255	yes
YDR374C	gi|39188080 6h	14h	OK	6,53446	10,6047	0,698563	1,9793	0,00095	0,00205049	yes
BCS1	gi|39188080 6h	14h	OK	52,9043	40,1907	-0,396521	-1,80287	0,0017	0,00353671	yes
LSM6	gi|39188080 6h	14h	OK	251,324	332,175	0,402397	1,72411	0,0023	0,00468549	yes
YDR379C-A	gi|39188080 6h	14h	OK	282,505	116,825	-1,27393	-4,69794	5,00E-05	0,0001255	yes
YDR381C-A	gi|39188080 6h	14h	OK	240,195	175,179	-0,455371	-2,02684	0,0006	0,00133255	yes
NKP1	gi|39188080 6h	14h	OK	79,6747	126,044	0,661734	2,99679	5,00E-05	0,0001255	yes
ATO3	gi|39188080 6h	14h	OK	285,026	61,6572	-2,20875	-9,85662	5,00E-05	0,0001255	yes
SBE2	gi|39188080 6h	14h	OK	64,1842	82,8722	0,368669	1,69496	0,00365	0,007186	yes
TRR1	gi|39188080 6h	14h	OK	412,717	617,638	0,581607	2,52373	5,00E-05	0,0001255	yes
SPC110	gi|39188080 6h	14h	OK	20,3551	15,1648	-0,424659	-1,89618	0,00075	0,00164388	yes
OPI7	gi|39188080 6h	14h	OK	20,4417	5,83147	-1,80958	-1,66152	0,00835	0,0154099	yes
SEM1	gi|39188080 6h	14h	OK	993,718	1253,16	0,334664	1,53824	0,0074	0,013795	yes
YDR344C	gi|39188080 6h	14h	OK	11,8315	6,07827	-0,960901	-2,02322	0,00095	0,00205049	yes
HXT3	gi|39188080 6h	14h	OK	342,399	277,318	-0,304138	-1,34904	0,0176	0,0304811	yes
CNL1	gi|39188080 6h	14h	OK	137,053	93,0775	-0,558228	-2,22009	0,0001	0,00024415	yes
EAF1	gi|39188080 6h	14h	OK	25,4136	7,3012	-1,7994	-7,5743	5,00E-05	0,0001255	yes
TFC6	gi|39188080 6h	14h	OK	32,8398	24,047	-0,449593	-2,00744	0,0003	0,00069329	yes
CDC40	gi|39188080 6h	14h	OK	35,1003	26,1684	-0,423661	-1,84469	0,0015	0,00314763	yes
ESF1	gi|39188080 6h	14h	OK	99,0477	120,728	0,28557	1,29372	0,02395	0,0403606	yes
SIP1	gi|39188080 6h	14h	OK	40,3219	28,1914	-0,516307	-2,35491	0,0001	0,00024415	yes
YDR426C	gi|39188080 6h	14h	OK	302,901	516,432	0,769731	1,57747	0,0076	0,0141339	yes
INH1	gi|39188080 6h	14h	OK	622,351	110,354	-2,49559	-9,76723	5,00E-05	0,0001255	yes
PCL9	gi|39188080 6h	14h	OK	60,1013	78,0056	0,376179	1,69522	0,0024	0,00487384	yes
YDL176W	gi|39188080 6h	14h	OK	24,6295	19,6776	-0,323832	-1,40457	0,01345	0,0238558	yes
CDC36	gi|39188080 6h	14h	OK	133,678	172,318	0,366314	1,67988	0,00365	0,007186	yes
CMR1	gi|39188080 6h	14h	OK	15,8408	12,1181	-0,386482	-1,54416	0,00715	0,0133656	yes
MSH5	gi|39188080 6h	14h	OK	15,5668	20,7716	0,416143	1,8411	0,00175	0,00363402	yes
ATG9	gi|39188080 6h	14h	OK	15,3204	5,13932	-1,57581	-6,17997	5,00E-05	0,0001255	yes
BPL1	gi|39188080 6h	14h	OK	45,21	37,3465	-0,275666	-1,25727	0,02955	0,0488437	yes
PPH22	gi|39188080 6h	14h	OK	81,0338	65,6293	-0,304184	-1,39657	0,015	0,0263411	yes
YDL183C	gi|39188080 6h	14h	OK	55,9092	34,631	-0,69102	-2,99221	5,00E-05	0,0001255	yes
YDL177C	gi|39188080 6h	14h	OK	101,642	145,687	0,519382	2,33914	5,00E-05	0,0001255	yes

AIR2	gi|39188080 6h	14h	OK	102,756	83,4241	-0,300683	-1,38632	0,0144	0,0253781	yes
DLD1	gi|39188080 6h	14h	OK	334,589	196,526	-0,767671	-3,34689	5,00E-05	0,0001255	yes
GLT1	gi|39188080 6h	14h	OK	117,405	64,2496	-0,86973	-3,77345	5,00E-05	0,0001255	yes
UGX2	gi|39188080 6h	14h	OK	104,102	28,6709	-1,86034	-7,99989	5,00E-05	0,0001255	yes
NRP1	gi|39188080 6h	14h	OK	82,951	137,865	0,73292	3,32938	5,00E-05	0,0001255	yes
FAP7	gi|39188080 6h	14h	OK	109,155	144,448	0,404175	1,83072	0,00145	0,00304914	yes
DHH1	gi|39188080 6h	14h	OK	45,3512	67,5481	0,574776	2,61196	5,00E-05	0,0001255	yes
YDL157C	gi|39188080 6h	14h	OK	251,367	369,435	0,555528	2,51004	5,00E-05	0,0001255	yes
SAS10	gi|39188080 6h	14h	OK	67,6972	85,3118	0,333649	1,50978	0,0088	0,0161784	yes
NOP14	gi|39188080 6h	14h	OK	75,8519	110,51	0,542915	2,47892	5,00E-05	0,0001255	yes
RPO21	gi|39188080 6h	14h	OK	63,0052	46,9145	-0,425436	-1,91996	0,00075	0,00164388	yes
SCM3	gi|39188080 6h	14h	OK	36,6661	46,078	0,32963	1,39385	0,01865	0,032128	yes
SAM3	gi|39188081 6h	14h	OK	215,6	156,073	-0,466137	-2,11259	0,0003	0,00069329	yes
ATP15	gi|39188081 6h	14h	OK	1337,15	467,007	-1,51765	-6,42035	5,00E-05	0,0001255	yes
MDL2	gi|39188081 6h	14h	OK	114,955	93,8136	-0,293205	-1,34445	0,01975	0,0338513	yes
KAR9	gi|39188081 6h	14h	OK	29,3241	36,0449	0,297711	1,33942	0,0185	0,0318951	yes
ACM1	gi|39188081 6h	14h	OK	85,6066	128,213	0,582752	2,60098	5,00E-05	0,0001255	yes
DIM1	gi|39188081 6h	14h	OK	123,259	148,416	0,267948	1,24192	0,0297	0,0490662	yes
DIP5	gi|39188081 6h	14h	OK	658,793	383,056	-0,782269	-3,35481	5,00E-05	0,0001255	yes
FUM1	gi|39188081 6h	14h	OK	809,689	206,185	-1,97343	-8,61043	5,00E-05	0,0001255	yes
YPL272C	gi|39188081 6h	14h	OK	35,8504	27,7298	-0,37055	-1,61396	0,00515	0,00987326	yes
YPL264C	gi|39188081 6h	14h	OK	150,207	236,517	0,654998	3,02184	5,00E-05	0,0001255	yes
APM1	gi|39188081 6h	14h	OK	74,0846	90,8997	0,295102	1,36554	0,01875	0,0322858	yes
THI21	gi|39188081 6h	14h	OK	18,827	11,5395	-0,706226	-2,779	5,00E-05	0,0001255	yes
STF1	gi|39188081 6h	14h	OK	1849,64	730,852	-1,3396	-6,1035	5,00E-05	0,0001255	yes
RPP1B	gi|39188081 6h	14h	OK	1144,48	870,44	-0,394869	-1,78379	0,00135	0,00285027	yes
YDL129W	gi|39188081 6h	14h	OK	46,5331	34,9967	-0,41104	-1,78886	0,00165	0,00343919	yes
VCX1	gi|39188081 6h	14h	OK	190,1	141,488	-0,42608	-1,97174	0,00035	0,00080156	yes
PCL2	gi|39188081 6h	14h	OK	49,5148	70,1244	0,502055	2,21317	5,00E-05	0,0001255	yes
YDL124W	gi|39188081 6h	14h	OK	332,556	208,537	-0,673298	-3,05778	5,00E-05	0,0001255	yes
SNA4	gi|39188081 6h	14h	OK	184,442	113,029	-0,706479	-2,98518	5,00E-05	0,0001255	yes
CYK3	gi|39188081 6h	14h	OK	43,9241	56,2954	0,358003	1,65892	0,00415	0,00808921	yes
TRM3	gi|39188081 6h	14h	OK	42,6057	55,128	0,37174	1,71133	0,0031	0,00617448	yes
KIN28	gi|39188081 6h	14h	OK	73,1328	90,7958	0,312106	1,42254	0,0125	0,0223009	yes
MSS2	gi|39188081 6h	14h	OK	30,8471	22,3552	-0,464524	-1,87424	0,0011	0,00235407	yes
CDC48	gi|39188081 6h	14h	OK	483,48	391,964	-0,302735	-1,28522	0,0255	0,042714	yes
HNT1	gi|39188081 6h	14h	OK	390,444	252,052	-0,631399	-2,90546	5,00E-05	0,0001255	yes
YDL121C	gi|39188081 6h	14h	OK	338,548	444,855	0,393978	1,81768	0,00165	0,00343919	yes
YDL119C	gi|39188081 6h	14h	OK	26,2426	34,9114	0,411784	1,43841	0,01175	0,0210752	yes
ATG20	gi|39188081 6h	14h	OK	46,9738	24,8451	-0,918895	-4,16453	5,00E-05	0,0001255	yes
RRP42	gi|39188081 6h	14h	OK	156,665	223,775	0,514362	2,37079	5,00E-05	0,0001255	yes
YDL109C	gi|39188081 6h	14h	OK	18,9846	14,8523	-0,354149	-1,49157	0,00975	0,0177683	yes
YDL032W	gi|39188081 6h	14h	OK	27,7884	14,0014	-0,988912	-1,32569	0,02645	0,0441477	yes
GPM2	gi|39188081 6h	14h	OK	35,3254	28,1493	-0,327609	-1,38536	0,01485	0,0261035	yes
GRX6	gi|39188081 6h	14h	OK	141,787	95,8707	-0,564568	-2,38535	5,00E-05	0,0001255	yes
PTC1	gi|39188081 6h	14h	OK	90,2785	127,441	0,49738	2,28241	5,00E-05	0,0001255	yes
ATP16	gi|39188081 6h	14h	OK	628,007	339,758	-0,886271	-4,08282	5,00E-05	0,0001255	yes
MCD1	gi|39188081 6h	14h	OK	42,9358	67,0677	0,643438	2,96528	5,00E-05	0,0001255	yes
YRB1	gi|39188081 6h	14h	OK	431,685	550,524	0,350826	1,55996	0,00645	0,0121537	yes
RCR2	gi|39188081 6h	14h	OK	93,7384	53,7557	-0,802223	-3,46651	5,00E-05	0,0001255	yes
GAL3	gi|39188081 6h	14h	OK	32,8131	5,19433	-2,65926	-9,34401	5,00E-05	0,0001255	yes
SNQ2	gi|39188081 6h	14h	OK	64,7702	89,3305	0,463823	2,08598	0,0003	0,00069329	yes
PRP11	gi|39188081 6h	14h	OK	64,7739	94,0727	0,538364	2,38703	0,0001	0,00024415	yes
PRM7	gi|39188081 6h	14h	OK	37,7787	49,4648	0,38883	1,77643	0,00265	0,0053429	yes
SLM3	gi|39188081 6h	14h	OK	22,1712	10,863	-1,02927	-3,82379	5,00E-05	0,0001255	yes
MPS1	gi|39188081 6h	14h	OK	51,4571	65,3832	0,345552	1,60391	0,00515	0,00987326	yes
YDL027C	gi|39188081 6h	14h	OK	80,1913	45,3675	-0,821789	-3,50478	5,00E-05	0,0001255	yes
DIA3	gi|39188081 6h	14h	OK	8,42209	4,50828	-0,901599	-2,78856	5,00E-05	0,0001255	yes
RPN4	gi|39188081 6h	14h	OK	200,631	153,769	-0,383776	-1,69611	0,00335	0,00663381	yes
OSH2	gi|39188081 6h	14h	OK	54,7436	34,6442	-0,660078	-3,01991	5,00E-05	0,0001255	yes
YDL012C	gi|39188081 6h	14h	OK	326,772	437,622	0,421403	1,92323	0,0007	0,00154087	yes
NHP10	gi|39188081 6h	14h	OK	104,177	130,091	0,32049	1,45623	0,01135	0,0204251	yes
YDR010C	gi|39188081 6h	14h	OK	25,0183	1,02222	-4,61321	-3,86147	0,002	0,00411388	yes
SGA1	gi|39188081 6h	14h	OK	11,5271	5,59189	-1,04362	-3,69783	5,00E-05	0,0001255	yes
FYV10	gi|39188081 6h	14h	OK	53,9916	30,8715	-0,806458	-3,60057	5,00E-05	0,0001255	yes
PRK1	gi|39188081 6h	14h	OK	41,0848	51,4548	0,3247	1,49712	0,00835	0,0154099	yes
SHQ1	gi|39188081 6h	14h	OK	26,4784	34,4967	0,381646	1,69605	0,0026	0,00525057	yes
XBP1	gi|39188081 6h	14h	OK	28,9692	15,4951	-0,90271	-3,92595	5,00E-05	0,0001255	yes
PSF1	gi|39188081 6h	14h	OK	50,9974	67,704	0,408818	1,65293	0,00455	0,00880943	yes
FAL1	gi|39188081 6h	14h	OK	41,1095	59,4309	0,531743	2,37525	5,00E-05	0,0001255	yes
DAD1	gi|39188081 6h	14h	OK	108,676	141,669	0,382487	1,42595	0,0116	0,0208324	yes
KCS1	gi|39188081 6h	14h	OK	36,6662	25,9526	-0,498574	-2,29818	5,00E-05	0,0001255	yes
YDR018C	gi|39188081 6h	14h	OK	10,9758	2,92085	-1,90986	-4,90544	5,00E-05	0,0001255	yes
GCV1	gi|39188081 6h	14h	OK	563,548	210,893	-1,41803	-6,1964	5,00E-05	0,0001255	yes
DAS2	gi|39188081 6h	14h	OK	74,6845	59,4902	-0,328155	-1,43429	0,012	0,0214865	yes
YDR029W	gi|39188081 6h	14h	OK	97,0817	72,4855	-0,421508	-1,40766	0,01455	0,0256273	yes
MIC14	gi|39188081 6h	14h	OK	100,637	73,5454	-0,452454	-1,7111	0,003	0,00598937	yes
REG1	gi|39188081 6h	14h	OK	69,0953	55,4712	-0,316849	-1,44451	0,0115	0,0206713	yes
RAD28	gi|39188081 6h	14h	OK	30,4954	15,2439	-1,00036	-4,27907	5,00E-05	0,0001255	yes
PST2	gi|39188081 6h	14h	OK	405,959	331,791	-0,291061	-1,34207	0,0189	0,0325126	yes
YIL092W	gi|39188081 6h	14h	OK	42,6168	52,5122	0,301232	1,38903	0,0147	0,0258673	yes

UTP25	gi|39188081 6h	14h	OK	58,4949	80,4215	0,459272	2,1152	0,00035	0,00080156	yes
AVT7	gi|39188081 6h	14h	OK	175,75	84,6669	-1,05366	-4,83963	5,00E-05	0,0001255	yes
AOS1	gi|39188082 6h	14h	OK	77,443	99,9082	0,367469	1,68751	0,0027	0,0054347	yes
DPM1	gi|39188082 6h	14h	OK	244,418	358,027	0,55072	2,48849	5,00E-05	0,0001255	yes
GDB1	gi|39188082 6h	14h	OK	49,2878	16,1843	-1,60664	-7,27606	5,00E-05	0,0001255	yes
RPO26	gi|39188082 6h	14h	OK	392,728	539,46	0,457986	2,07869	0,00015	0,00035941	yes
QCR2	gi|39188082 6h	14h	OK	1039,81	566,27	-0,876763	-3,7561	5,00E-05	0,0001255	yes
AQY1	gi|39188082 6h	14h	OK	40,3375	22,3123	-0,854285	-3,21667	5,00E-05	0,0001255	yes
YPR196W	gi|39188082 6h	14h	OK	31,7513	21,7548	-0,545481	-2,24886	0,00015	0,00035941	yes
MET16	gi|39188082 6h	14h	OK	810,25	1500,16	0,888676	3,80499	5,00E-05	0,0001255	yes
PZF1	gi|39188082 6h	14h	OK	53,0001	70,2054	0,405589	1,85603	0,001	0,00215127	yes
MLC2	gi|39188082 6h	14h	OK	190,878	267,619	0,487525	2,24424	0,0001	0,00024415	yes
RPC82	gi|39188082 6h	14h	OK	68,6902	54,7452	-0,327371	-1,51585	0,00725	0,0135361	yes
HPA2	gi|39188082 6h	14h	OK	47,351	31,5897	-0,583941	-2,07605	0,0002	0,00047233	yes
OPT2	gi|39188082 6h	14h	OK	8,53815	5,56351	-0,617928	-2,20855	0,0002	0,00047233	yes
RHO1	gi|39188082 6h	14h	OK	604,999	742,34	0,295148	1,2866	0,02445	0,0411319	yes
PHO81	gi|39188082 6h	14h	OK	24,5708	15,6513	-0,650661	-2,93479	5,00E-05	0,0001255	yes
SPG1	gi|39188082 6h	14h	OK	78,7976	5,29396	-3,89573	-6,75347	5,00E-05	0,0001255	yes
YIR043C	gi|39188082 6h	14h	OK	28,19	20,9934	-0,425247	-1,42296	0,01545	0,0270593	yes
YIL168W	gi|39188082 6h	14h	OK	59,8616	90,5093	0,596436	2,34714	0,0001	0,00024415	yes
SDL1	gi|39188082 6h	14h	OK	26,3218	37,1375	0,496618	1,65974	0,0042	0,00817942	yes
YIL166C	gi|39188082 6h	14h	OK	43,8805	11,8594	-1,88755	-7,64991	5,00E-05	0,0001255	yes
YIL165C	gi|39188082 6h	14h	OK	494,721	633,867	0,357565	1,65794	0,00375	0,00736843	yes
NIT1	gi|39188082 6h	14h	OK	328,663	433,496	0,399412	1,81091	0,0019	0,00392224	yes
YIL163C	gi|39188082 6h	14h	OK	41,8281	25,6605	-0,704922	-1,81878	0,00195	0,00401747	yes
PEX30	gi|39188083 6h	14h	OK	111,303	66,6777	-0,739212	-3,40069	5,00E-05	0,0001255	yes
YLR326W	gi|39188083 6h	14h	OK	113,382	68,9744	-0,71706	-3,15778	5,00E-05	0,0001255	yes
CWC24	gi|39188083 6h	14h	OK	56,3676	40,4142	-0,480003	-2,11338	0,0002	0,00047233	yes
TMA10	gi|39188083 6h	14h	OK	1714,15	78,9102	-4,44114	-16,9698	5,00E-05	0,0001255	yes
PFK26	gi|39188083 6h	14h	OK	50,1578	30,4333	-0,720826	-3,30077	5,00E-05	0,0001255	yes
YIL161W	gi|39188083 6h	14h	OK	75,923	96,1735	0,341102	1,55427	0,006	0,0113689	yes
BNR1	gi|39188083 6h	14h	OK	9,71826	6,22597	-0,642399	-2,6459	5,00E-05	0,0001255	yes
AIM20	gi|39188083 6h	14h	OK	43,9426	59,2296	0,430698	1,80332	0,00165	0,00343919	yes
UBP7	gi|39188083 6h	14h	OK	20,3823	15,6088	-0,384952	-1,73761	0,00245	0,00496774	yes
AXL2	gi|39188083 6h	14h	OK	93,0809	119,909	0,36538	1,63941	0,00435	0,00844751	yes
POT1	gi|39188083 6h	14h	OK	39,1453	5,94249	-2,7197	-9,64956	5,00E-05	0,0001255	yes
COA1	gi|39188083 6h	14h	OK	110,381	76,8949	-0,521536	-1,77507	0,0022	0,00449604	yes
GUT2	gi|39188083 6h	14h	OK	217,218	56,3282	-1,94721	-8,56765	5,00E-05	0,0001255	yes
IMP2'	gi|39188083 6h	14h	OK	105,73	83,435	-0,341656	-1,58378	0,005	0,00960802	yes
ATG32	gi|39188083 6h	14h	OK	44,0556	15,0152	-1,5529	-6,50291	5,00E-05	0,0001255	yes
SSL2	gi|39188083 6h	14h	OK	67,8619	52,3838	-0,37348	-1,72778	0,0027	0,0054347	yes
TPM2	gi|39188083 6h	14h	OK	376,721	518,985	0,462196	2,11594	0,0002	0,00047233	yes
TMA108	gi|39188083 6h	14h	OK	76,8976	94,5245	0,297749	1,35732	0,01815	0,0313502	yes
ASG1	gi|39188083 6h	14h	OK	75,3931	98,2236	0,381637	1,73792	0,0021	0,00430539	yes
MET18	gi|39188083 6h	14h	OK	57,6222	84,2619	0,548256	2,52946	5,00E-05	0,0001255	yes
KGD1	gi|39188083 6h	14h	OK	350,375	70,884	-2,30537	-10,1395	5,00E-05	0,0001255	yes
AYR1	gi|39188083 6h	14h	OK	100,18	137,704	0,45898	2,09236	0,0003	0,00069329	yes
SIM1	gi|39188083 6h	14h	OK	120,419	172,239	0,51635	2,34019	5,00E-05	0,0001255	yes
QDR2	gi|39188083 6h	14h	OK	20,1434	14,9678	-0,428439	-1,6869	0,0032	0,00635926	yes
QDR1	gi|39188083 6h	14h	OK	23,8672	19,2881	-0,307315	-1,2845	0,02475	0,0415798	yes
RHO3	gi|39188083 6h	14h	OK	174,72	254,096	0,54033	2,49677	5,00E-05	0,0001255	yes
HIS5	gi|39188083 6h	14h	OK	1578,57	2042,22	0,37152	1,60188	0,00495	0,00951926	yes
COX5B	gi|39188083 6h	14h	OK	101,125	147,048	0,540149	2,37956	5,00E-05	0,0001255	yes
HPM1	gi|39188083 6h	14h	OK	59,4761	76,623	0,365467	1,66103	0,00425	0,00826774	yes
YIL108W	gi|39188083 6h	14h	OK	82,8507	100,974	0,285401	1,29626	0,02385	0,0402082	yes
VHS2	gi|39188083 6h	14h	OK	132,114	170,242	0,36581	1,66103	0,0041	0,00799867	yes
CSM2	gi|39188083 6h	14h	OK	10,2615	5,4379	-0,916125	-2,20967	0,00045	0,00101661	yes
TAO3	gi|39188083 6h	14h	OK	17,718	11,7377	-0,594072	-2,72634	5,00E-05	0,0001255	yes
RRT14	gi|39188083 6h	14h	OK	238,683	357,755	0,583879	2,68411	5,00E-05	0,0001255	yes
RPI1	gi|39188083 6h	14h	OK	59,7331	99,7444	0,739704	3,3594	5,00E-05	0,0001255	yes
PRM5	gi|39188083 6h	14h	OK	262,977	512,028	0,961285	4,26957	5,00E-05	0,0001255	yes
POR2	gi|39188083 6h	14h	OK	49,9972	69,019	0,465144	2,03852	0,0003	0,00069329	yes
PBI2	gi|39188083 6h	14h	OK	195,011	31,0237	-2,65211	-7,17797	5,00E-05	0,0001255	yes
HEF3	gi|39188083 6h	14h	OK	46,9667	8,0238	-2,54928	-10,0164	5,00E-05	0,0001255	yes
YNL010W	gi|39188083 6h	14h	OK	149,947	191,486	0,352784	1,60325	0,00555	0,010585	yes
LST8	gi|39188083 6h	14h	OK	143,738	101,269	-0,505246	-2,32778	0,00015	0,00035941	yes
HRB1	gi|39188083 6h	14h	OK	482,475	811,004	0,749255	3,202	5,00E-05	0,0001255	yes
DOM34	gi|39188083 6h	14h	OK	76,9091	103,731	0,431623	1,97578	0,00065	0,00143659	yes
YNL013C	gi|39188083 6h	14h	OK	158,526	33,6752	-2,23496	-3,57466	5,00E-05	0,0001255	yes
YNL011C	gi|39188083 6h	14h	OK	34,7361	20,0328	-0,794068	-3,15432	5,00E-05	0,0001255	yes
SIS1	gi|39188083 6h	14h	OK	322,63	253,333	-0,348849	-1,53301	0,00825	0,0152382	yes
RLP7	gi|39188083 6h	14h	OK	218,631	295,75	0,435882	1,98955	0,0004	0,00090971	yes
CIT1	gi|39188083 6h	14h	OK	1368,24	253,028	-2,43495	-10,6226	5,00E-05	0,0001255	yes
ATO2	gi|39188083 6h	14h	OK	535,266	43,4055	-3,62431	-15,2516	5,00E-05	0,0001255	yes
SWM2	gi|39188083 6h	14h	OK	36,9861	26,5603	-0,477716	-1,4908	0,01085	0,019599	yes
NRM1	gi|39188083 6h	14h	OK	73,2325	116,519	0,670009	2,98953	5,00E-05	0,0001255	yes
YNR014W	gi|39188083 6h	14h	OK	47,5967	27,9675	-0,76711	-2,88967	5,00E-05	0,0001255	yes
RCF2	gi|39188083 6h	14h	OK	168,126	135,845	-0,307581	-1,41749	0,0115	0,0206713	yes
ATG3	gi|39188083 6h	14h	OK	86,4977	62,4421	-0,470142	-2,15301	0,0002	0,00047233	yes
PHO91	gi|39188083 6h	14h	OK	89,6882	125,888	0,489145	2,22105	0,00015	0,00035941	yes
ACC1	gi|39188083 6h	14h	OK	172,479	44,8562	-1,94304	-8,46671	5,00E-05	0,0001255	yes

PET494	gi|39188083 6h	14h	OK	53,4213	24,3833	-1,13152	-5,10875	5,00E-05	0,0001255	yes
TRM112	gi|39188083 6h	14h	OK	449,829	675,417	0,5864	2,71808	5,00E-05	0,0001255	yes
POP2	gi|39188083 6h	14h	OK	144,964	185,327	0,35438	1,60708	0,00535	0,010231	yes
NOG2	gi|39188083 6h	14h	OK	73,5197	98,4901	0,421847	1,94712	0,0008	0,0017461	yes
ESF2	gi|39188083 6h	14h	OK	72,3085	109,092	0,593315	2,73737	5,00E-05	0,0001255	yes
PUB1	gi|39188084 6h	14h	OK	299,029	374,751	0,325646	1,42171	0,01345	0,0238558	yes
YNR021W	gi|39188084 6h	14h	OK	179,759	227,565	0,340212	1,5717	0,00585	0,0111074	yes
SNF12	gi|39188084 6h	14h	OK	67,7803	98,9236	0,545449	2,51878	5,00E-05	0,0001255	yes
BUD17	gi|39188084 6h	14h	OK	84,9612	121,903	0,520851	2,39739	5,00E-05	0,0001255	yes
ALG12	gi|39188084 6h	14h	OK	83,8347	116,722	0,477459	2,20879	5,00E-05	0,0001255	yes
ABZ1	gi|39188084 6h	14h	OK	51,0356	36,2874	-0,492035	-2,27519	0,00015	0,00035941	yes
YNR034W-A	gi|39188084 6h	14h	OK	1283,29	51,6426	-4,63514	-16,9251	5,00E-05	0,0001255	yes
DBP6	gi|39188084 6h	14h	OK	69,6445	91,8063	0,398584	1,84751	0,0019	0,00392224	yes
MVD1	gi|39188084 6h	14h	OK	305,283	472,482	0,630112	2,77835	5,00E-05	0,0001255	yes
MRPL50	gi|39188084 6h	14h	OK	101,964	60,784	-0,746298	-3,02163	5,00E-05	0,0001255	yes
YNR025C	gi|39188084 6h	14h	OK	432,34	887,749	1,03798	4,16248	5,00E-05	0,0001255	yes
SEC12	gi|39188084 6h	14h	OK	62,045	86,4617	0,478745	2,20424	0,00025	0,00058328	yes
YNR029C	gi|39188084 6h	14h	OK	58,25	74,8769	0,362262	1,66276	0,00425	0,00826774	yes
MRPS12	gi|39188084 6h	14h	OK	255,224	180,938	-0,496268	-2,27185	0,0001	0,00024415	yes
RSM19	gi|39188084 6h	14h	OK	134,556	95,3177	-0,49739	-1,8693	0,00055	0,00122735	yes
NEO1	gi|39188084 6h	14h	OK	39,0426	31,3395	-0,317068	-1,4583	0,01145	0,0205895	yes
MET30	gi|39188084 6h	14h	OK	107,086	65,145	-0,71704	-3,2561	5,00E-05	0,0001255	yes
SYG1	gi|39188084 6h	14h	OK	66,8915	38,8064	-0,78553	-3,43312	5,00E-05	0,0001255	yes
GVP36	gi|39188084 6h	14h	OK	304,453	384,682	0,33745	1,49714	0,0085	0,0156699	yes
APQ12	gi|39188084 6h	14h	OK	304,64	456,597	0,583817	2,65397	5,00E-05	0,0001255	yes
CST6	gi|39188084 6h	14h	OK	100,182	64,6399	-0,632122	-2,92231	5,00E-05	0,0001255	yes
FAF1	gi|39188084 6h	14h	OK	102,8	137,693	0,421618	1,94221	0,0004	0,00090971	yes
SNL1	gi|39188084 6h	14h	OK	110,732	143,194	0,3709	1,63852	0,0043	0,00835779	yes
BAR1	gi|39188084 6h	14h	OK	166,359	314,955	0,920845	4,06007	5,00E-05	0,0001255	yes
NOT3	gi|39188084 6h	14h	OK	83,956	108,496	0,369931	1,67753	0,0045	0,00871956	yes
PRM2	gi|39188084 6h	14h	OK	9,17843	6,75513	-0,442264	-1,61278	0,0043	0,00835779	yes
CKA1	gi|39188084 6h	14h	OK	198,123	248,746	0,328274	1,49684	0,0101	0,0183533	yes
BCY1	gi|39188084 6h	14h	OK	161,945	111,489	-0,538604	-2,43469	5,00E-05	0,0001255	yes
SSM4	gi|39188084 6h	14h	OK	53,0883	26,2297	-1,01719	-4,52045	5,00E-05	0,0001255	yes
EMC5	gi|39188084 6h	14h	OK	253,811	387,11	0,60899	2,77369	5,00E-05	0,0001255	yes
YIL024C	gi|39188084 6h	14h	OK	30,1633	9,99677	-1,59326	-5,17623	5,00E-05	0,0001255	yes
NUD1	gi|39188084 6h	14h	OK	31,0412	18,9226	-0,71407	-3,22102	5,00E-05	0,0001255	yes
ALD4	gi|39188084 6h	14h	OK	443,424	178,547	-1,31239	-5,72278	5,00E-05	0,0001255	yes
ATF1	gi|39188084 6h	14h	OK	41,0432	24,0528	-0,770937	-3,38264	5,00E-05	0,0001255	yes
YOR378W	gi|39188084 6h	14h	OK	17,4162	12,6423	-0,462172	-1,67422	0,0035	0,00691115	yes
FRE5	gi|39188084 6h	14h	OK	28,9461	17,4023	-0,73409	-3,22322	5,00E-05	0,0001255	yes
YOR385W	gi|39188084 6h	14h	OK	60,3524	88,2019	0,547399	2,42321	5,00E-05	0,0001255	yes
PHR1	gi|39188084 6h	14h	OK	32,85	24,2161	-0,439927	-1,93332	0,0008	0,0017461	yes
YPL277C	gi|39188084 6h	14h	OK	19,6641	15,1729	-0,374065	-1,58804	0,0055	0,0104961	yes
YPL279C	gi|39188084 6h	14h	OK	60,3977	76,3286	0,337732	1,50987	0,009	0,0165149	yes
GPB1	gi|39188084 6h	14h	OK	37,5635	29,3757	-0,354711	-1,62445	0,00485	0,00934017	yes
GDH1	gi|39188084 6h	14h	OK	553,27	348,523	-0,666729	-2,8682	5,00E-05	0,0001255	yes
FIT3	gi|39188084 6h	14h	OK	79,2391	49,3207	-0,68402	-2,73766	5,00E-05	0,0001255	yes
YOR387C	gi|39188084 6h	14h	OK	15,321	4,66464	-1,71567	-3,79928	5,00E-05	0,0001255	yes
FDH1	gi|39188084 6h	14h	OK	33,8388	10,5276	-1,6845	-6,41455	5,00E-05	0,0001255	yes
OAC1	gi|39188084 6h	14h	OK	354,851	575,553	0,697735	3,08465	5,00E-05	0,0001255	yes
HAP4	gi|39188084 6h	14h	OK	342,895	108,803	-1,65604	-7,35201	5,00E-05	0,0001255	yes
YKL107W	gi|39188084 6h	14h	OK	19,8218	13,7163	-0,531198	-1,95319	0,0007	0,00154087	yes
AAT1	gi|39188084 6h	14h	OK	276,461	380,722	0,46166	2,03922	0,00045	0,00101661	yes
HSL1	gi|39188084 6h	14h	OK	40,5166	50,6479	0,32199	1,46698	0,01265	0,0225472	yes
MTC2	gi|39188084 6h	14h	OK	45,7021	35,1281	-0,379634	-1,67107	0,00385	0,00754823	yes
CWP2	gi|39188084 6h	14h	OK	872,736	1249,56	0,517805	2,39827	5,00E-05	0,0001255	yes
CWP1	gi|39188084 6h	14h	OK	137,415	173,91	0,339803	1,5425	0,008	0,014817	yes
YJU2	gi|39188084 6h	14h	OK	33,4596	24,1225	-0,472042	-1,9671	0,00105	0,00225249	yes
MBR1	gi|39188084 6h	14h	OK	58,8671	21,8547	-1,42952	-6,01125	5,00E-05	0,0001255	yes
MIF2	gi|39188084 6h	14h	OK	52,5183	85,1926	0,697907	3,21914	5,00E-05	0,0001255	yes
CAB3	gi|39188084 6h	14h	OK	114,109	152,22	0,415749	1,86982	0,00095	0,00205049	yes
SRX1	gi|39188084 6h	14h	OK	33,1236	14,1976	-1,22222	-3,35924	5,00E-05	0,0001255	yes
MDH1	gi|39188084 6h	14h	OK	396,175	56,6132	-2,80693	-12,4008	5,00E-05	0,0001255	yes
HOT13	gi|39188084 6h	14h	OK	173,998	247,307	0,507232	2,17581	0,00025	0,00058328	yes
VPH2	gi|39188084 6h	14h	OK	63,678	93,2528	0,550352	2,13396	0,0002	0,00047233	yes
APN1	gi|39188084 6h	14h	OK	247,412	455,258	0,879767	3,90883	5,00E-05	0,0001255	yes
KTI12	gi|39188084 6h	14h	OK	170,146	237,049	0,478412	2,19589	0,00015	0,00035941	yes
SEG2	gi|39188084 6h	14h	OK	180,027	63,6554	-1,49986	-6,59619	5,00E-05	0,0001255	yes
GFA1	gi|39188084 6h	14h	OK	289,58	452,714	0,644639	2,76405	5,00E-05	0,0001255	yes
APE1	gi|39188084 6h	14h	OK	202,666	276,637	0,448894	1,9805	0,00065	0,00143659	yes
YKL100C	gi|39188084 6h	14h	OK	89,0151	58,6999	-0,600692	-2,76464	5,00E-05	0,0001255	yes
UTP11	gi|39188084 6h	14h	OK	141,604	189,13	0,417516	1,92952	0,00065	0,00143659	yes
YKL091C	gi|39188084 6h	14h	OK	67,3849	18,828	-1,83954	-7,38673	5,00E-05	0,0001255	yes
CYT2	gi|39188084 6h	14h	OK	126,257	52,1374	-1,27597	-4,94559	5,00E-05	0,0001255	yes
RRP14	gi|39188084 6h	14h	OK	161,146	214,044	0,40954	1,81239	0,0016	0,00334274	yes
MCR1	gi|39188084 6h	14h	OK	551,683	214,066	-1,36578	-6,08233	5,00E-05	0,0001255	yes
AVT3	gi|39188084 6h	14h	OK	171,088	63,325	-1,43389	-6,30753	5,00E-05	0,0001255	yes
MRP8	gi|39188084 6h	14h	OK	506,625	398,158	-0,347576	-1,57641	0,0052	0,00996313	yes
SDH3	gi|39188084 6h	14h	OK	1181,63	298,127	-1,98678	-8,89288	5,00E-05	0,0001255	yes
CMC1	gi|39188084 6h	14h	OK	110,76	77,7733	-0,510092	-1,90613	0,00115	0,00245425	yes

YPK1	gi|39188084 6h	14h	OK	84,6143	59,6587	-0,504169	-2,32962	5,00E-05	0,0001255	yes
RRN3	gi|39188084 6h	14h	OK	35,6879	19,414	-0,878334	-3,87426	5,00E-05	0,0001255	yes
SSH4	gi|39188084 6h	14h	OK	90,5992	69,6248	-0,379896	-1,54647	0,00735	0,0137093	yes
YKL151C	gi|39188084 6h	14h	OK	226,25	166,192	-0,445067	-2,0175	0,0005	0,0011226	yes
SDH1	gi|39188084 6h	14h	OK	830,632	51,7735	-4,00392	-17,5986	5,00E-05	0,0001255	yes
YKL147C	gi|39188084 6h	14h	OK	81,1548	6,8986	-3,5563	-2,54492	0,00035	0,00080156	yes
RPC25	gi|39188084 6h	14h	OK	93,2622	121,041	0,376127	1,66806	0,00345	0,00682014	yes
MRPL31	gi|39188084 6h	14h	OK	151,561	109,028	-0,4752	-2,00595	0,0006	0,00133255	yes
Oct/01	gi|39188084 6h	14h	OK	46,7275	36,0426	-0,374572	-1,71987	0,00265	0,0053429	yes
YKL133C	gi|39188084 6h	14h	OK	35,1949	17,2635	-1,02764	-4,20849	5,00E-05	0,0001255	yes
RMA1	gi|39188084 6h	14h	OK	6,11082	3,81592	-0,679335	-1,65058	0,0043	0,00835779	yes
SHE2	gi|39188084 6h	14h	OK	66,5534	98,451	0,564894	2,5161	5,00E-05	0,0001255	yes
MYO3	gi|39188084 6h	14h	OK	34,4771	25,6858	-0,424668	-1,96225	0,00035	0,00080156	yes
PMU1	gi|39188084 6h	14h	OK	115,346	162,238	0,49215	2,27849	5,00E-05	0,0001255	yes
SRP21	gi|39188084 6h	14h	OK	525,506	877,41	0,739542	3,31759	5,00E-05	0,0001255	yes
RAM2	gi|39188084 6h	14h	OK	161,85	129,58	-0,320817	-1,48494	0,01015	0,0184395	yes
PUT3	gi|39188084 6h	14h	OK	73,7867	52,476	-0,491705	-2,26898	0,0001	0,00024415	yes
MRT4	gi|39188084 6h	14h	OK	233,18	346,987	0,573438	2,6172	5,00E-05	0,0001255	yes
AUR1	gi|39188084 6h	14h	OK	141,385	112,848	-0,325254	-1,50101	0,0098	0,017851	yes
PAP1	gi|39188084 6h	14h	OK	89,1381	67,7941	-0,394882	-1,82758	0,00185	0,00382689	yes
PRY2	gi|39188084 6h	14h	OK	214,512	334,184	0,639586	2,84783	5,00E-05	0,0001255	yes
GPX1	gi|39188084 6h	14h	OK	33,3361	8,53032	-1,96641	-4,99254	5,00E-05	0,0001255	yes
YKL023C-A	gi|39188084 6h	14h	OK	484,368	683,737	0,497339	2,21336	0,00015	0,00035941	yes
MAK11	gi|39188084 6h	14h	OK	114,027	147,924	0,375478	1,72871	0,00295	0,00589898	yes
ATP7	gi|39188084 6h	14h	OK	1325,81	570,24	-1,21723	-5,41152	5,00E-05	0,0001255	yes
URB1	gi|39188084 6h	14h	OK	43,1034	62,0898	0,526555	2,3921	5,00E-05	0,0001255	yes
ARC19	gi|39188084 6h	14h	OK	349,17	424,229	0,280916	1,30297	0,0225	0,0381074	yes
BYE1	gi|39188084 6h	14h	OK	39,0516	15,3778	-1,34454	-5,8674	5,00E-05	0,0001255	yes
MET14	gi|39188084 6h	14h	OK	380,545	168,146	-1,17835	-5,36711	5,00E-05	0,0001255	yes
YKR005C	gi|39188084 6h	14h	OK	11,1074	13,9938	0,333277	1,28493	0,0264	0,0440754	yes
FOX2	gi|39188084 6h	14h	OK	58,7627	18,8	-1,64417	-7,39685	5,00E-05	0,0001255	yes
TOF2	gi|39188084 6h	14h	OK	21,0038	13,7964	-0,606359	-2,59529	5,00E-05	0,0001255	yes
YKL077W	gi|39188085 6h	14h	OK	189,19	234,712	0,311055	1,41843	0,0119	0,0213202	yes
STB6	gi|39188085 6h	14h	OK	43,0475	67,6891	0,652994	3,01527	5,00E-05	0,0001255	yes
YKL071W	gi|39188085 6h	14h	OK	23,8266	17,6458	-0,433249	-1,54902	0,0059	0,0111941	yes
YKL069W	gi|39188085 6h	14h	OK	138,196	197,761	0,517041	2,33702	5,00E-05	0,0001255	yes
YKL068W-A	gi|39188085 6h	14h	OK	120,685	45,1177	-1,41948	-4,09454	5,00E-05	0,0001255	yes
YNK1	gi|39188085 6h	14h	OK	384,58	180,813	-1,08879	-4,96398	5,00E-05	0,0001255	yes
YKL066W	gi|39188085 6h	14h	OK	77,9464	35,8806	-1,11928	-3,78522	5,00E-05	0,0001255	yes
MSN4	gi|39188085 6h	14h	OK	101,194	123,952	0,292663	1,32925	0,01945	0,0333742	yes
SFK1	gi|39188085 6h	14h	OK	99,7982	133,128	0,415723	1,90231	0,00085	0,00184764	yes
YKL044W	gi|39188085 6h	14h	OK	237,232	317,178	0,418993	1,85736	0,00185	0,00382689	yes
PHD1	gi|39188085 6h	14h	OK	409,854	539,308	0,396001	1,7066	0,0028	0,00562227	yes
TUL1	gi|39188085 6h	14h	OK	76,9283	57,8553	-0,411064	-1,89858	0,00075	0,00164388	yes
YKL033W-A	gi|39188085 6h	14h	OK	357,959	491,613	0,457731	2,05564	0,00045	0,00101661	yes
TTI1	gi|39188085 6h	14h	OK	22,2742	15,5003	-0,523077	-2,31342	5,00E-05	0,0001255	yes
YKL031W	gi|39188085 6h	14h	OK	39,917	2,28975	-4,12374	-6,78905	5,00E-05	0,0001255	yes
MUD2	gi|39188085 6h	14h	OK	51,3511	66,3749	0,370241	1,7126	0,0027	0,0054347	yes
YET1	gi|39188085 6h	14h	OK	474,07	596,743	0,332008	1,49883	0,0079	0,0146479	yes
YKL063C	gi|39188085 6h	14h	OK	201,046	268,116	0,415333	1,89801	0,0013	0,00275125	yes
MPE1	gi|39188085 6h	14h	OK	39,6643	32,4056	-0,2916	-1,31245	0,0242	0,0407529	yes
OAR1	gi|39188085 6h	14h	OK	14,8488	24,2411	0,707107	2,49143	5,00E-05	0,0001255	yes
DEF1	gi|39188085 6h	14h	OK	126,099	64,549	-0,966088	-4,34657	5,00E-05	0,0001255	yes
ELM1	gi|39188085 6h	14h	OK	36,605	51,4858	0,492133	2,2544	0,0001	0,00024415	yes
NFU1	gi|39188085 6h	14h	OK	222,646	307,07	0,463819	2,14135	0,00025	0,00058328	yes
IXR1	gi|39188085 6h	14h	OK	209,142	148,836	-0,490756	-2,15071	0,00025	0,00058328	yes
GMH1	gi|39188085 6h	14h	OK	98,25	120,224	0,291197	1,32012	0,0227	0,0384215	yes
DBP7	gi|39188085 6h	14h	OK	39,9309	52,2662	0,388375	1,79366	0,00145	0,00304914	yes
GCN3	gi|39188085 6h	14h	OK	78,2654	114,921	0,554197	2,5242	5,00E-05	0,0001255	yes
FCJ1	gi|39188085 6h	14h	OK	246,895	196,137	-0,332031	-1,46709	0,0104	0,0188588	yes
YPT52	gi|39188085 6h	14h	OK	547,063	724,665	0,405608	1,77306	0,0024	0,00487384	yes
YKR015C	gi|39188085 6h	14h	OK	30,1792	19,7824	-0,609338	-2,66452	5,00E-05	0,0001255	yes
HEL1	gi|39188085 6h	14h	OK	32,7854	17,9434	-0,869605	-3,6982	5,00E-05	0,0001255	yes
YKR018C	gi|39188085 6h	14h	OK	141,796	66,9058	-1,08361	-4,9114	5,00E-05	0,0001255	yes
YKR041W	gi|39188085 6h	14h	OK	6,57385	3,44198	-0,9335	-2,28494	0,00035	0,00080156	yes
UIP5	gi|39188085 6h	14h	OK	54,0782	73,3762	0,440264	2,02252	0,00055	0,00122735	yes
TRK2	gi|39188085 6h	14h	OK	23,7481	9,35509	-1,34399	-5,77249	5,00E-05	0,0001255	yes
RHO4	gi|39188085 6h	14h	OK	71,3608	54,3756	-0,392173	-1,72719	0,0028	0,00562227	yes
TRM2	gi|39188085 6h	14h	OK	108,25	136,008	0,329318	1,51032	0,00825	0,0152382	yes
RPS21A	gi|39188085 6h	14h	OK	542,246	431,935	-0,328133	-1,47831	0,0106	0,0191894	yes
GLG1	gi|39188085 6h	14h	OK	92,6252	42,4786	-1,12467	-5,16033	5,00E-05	0,0001255	yes
TIF1	gi|39188085 6h	14h	OK	1838,7	2346,46	0,351803	1,51819	0,0087	0,0160076	yes
UTP30	gi|39188085 6h	14h	OK	43,9006	55,3455	0,334225	1,47879	0,01015	0,0184395	yes
OAF3	gi|39188085 6h	14h	OK	83,9923	110,916	0,401137	1,83317	0,0011	0,00235407	yes
GPT2	gi|39188085 6h	14h	OK	82,3253	29,9366	-1,45943	-6,64766	5,00E-05	0,0001255	yes
SHB17	gi|39188085 6h	14h	OK	297,484	475,903	0,677855	2,98854	5,00E-05	0,0001255	yes
PET10	gi|39188085 6h	14h	OK	934,369	643,841	-0,537289	-2,30707	0,0001	0,00024415	yes
FMP46	gi|39188085 6h	14h	OK	263,595	107,842	-1,28939	-5,59801	5,00E-05	0,0001255	yes
DYN1	gi|39188085 6h	14h	OK	11,0007	5,68622	-0,952054	-4,34887	5,00E-05	0,0001255	yes
CCP1	gi|39188085 6h	14h	OK	283,179	346,391	0,290685	1,26237	0,02775	0,0461109	yes
BET3	gi|39188085 6h	14h	OK	269,975	362,956	0,426967	1,97877	0,0004	0,00090971	yes

MET1	gi|39188085 6h	14h	OK	156,877	230,031	0,552193	2,43419	5,00E-05	0,0001255	yes
YKR070W	gi|39188085 6h	14h	OK	49,9816	40,1197	-0,317088	-1,36627	0,01745	0,0302457	yes
MSA2	gi|39188085 6h	14h	OK	58,9593	91,7317	0,637701	2,90588	5,00E-05	0,0001255	yes
YKR078W	gi|39188085 6h	14h	OK	55,1285	66,7312	0,275564	1,27351	0,02465	0,0414329	yes
MTD1	gi|39188085 6h	14h	OK	408,535	188,29	-1,1175	-5,07938	5,00E-05	0,0001255	yes
NUP133	gi|39188085 6h	14h	OK	52,0573	63,1907	0,279613	1,29332	0,0243	0,0409086	yes
SRL3	gi|39188085 6h	14h	OK	319,309	634,679	0,991074	4,40834	5,00E-05	0,0001255	yes
PCC1	gi|39188085 6h	14h	OK	139,833	178,92	0,355607	1,38819	0,01605	0,0280199	yes
ESL2	gi|39188085 6h	14h	OK	69,5107	55,7195	-0,319054	-1,44718	0,0111	0,0200103	yes
PCK1	gi|39188085 6h	14h	OK	2093,9	10,4896	-7,64109	-30,0522	5,00E-05	0,0001255	yes
NFT1	gi|39188085 6h	14h	OK	5,71465	3,76873	-0,600585	-2,13381	0,0002	0,00047233	yes
YKR104W	gi|39188085 6h	14h	OK	10,1677	5,0593	-1,00698	-2,60637	5,00E-05	0,0001255	yes
SIS2	gi|39188085 6h	14h	OK	141,168	108,647	-0,377767	-1,70813	0,002	0,00411388	yes
RPF2	gi|39188085 6h	14h	OK	155,58	218,173	0,487813	2,25416	0,0001	0,00024415	yes
DAD2	gi|39188085 6h	14h	OK	88,4564	130,537	0,561424	2,2869	5,00E-05	0,0001255	yes
HBS1	gi|39188085 6h	14h	OK	81,8516	105,739	0,369423	1,7075	0,00335	0,00663381	yes
MRPL20	gi|39188085 6h	14h	OK	118,028	91,596	-0,365775	-1,62639	0,00485	0,00934017	yes
SRP40	gi|39188085 6h	14h	OK	151,036	193,433	0,356937	1,63317	0,0044	0,00853869	yes
UBP11	gi|39188085 6h	14h	OK	26,16	12,4628	-1,06973	-4,50693	5,00E-05	0,0001255	yes
PER33	gi|39188085 6h	14h	OK	169,458	216,779	0,355304	1,63495	0,0045	0,00871956	yes
SPC3	gi|39188085 6h	14h	OK	220,761	334,615	0,600016	2,76527	5,00E-05	0,0001255	yes
FYV7	gi|39188085 6h	14h	OK	96,0586	138,441	0,527285	2,36151	5,00E-05	0,0001255	yes
YLR072W	gi|39188085 6h	14h	OK	44,3146	33,1134	-0,420366	-1,9382	0,0008	0,0017461	yes
ENV10	gi|39188085 6h	14h	OK	156,585	244,016	0,640034	2,86295	5,00E-05	0,0001255	yes
PET309	gi|39188085 6h	14h	OK	22,048	17,5457	-0,329531	-1,47096	0,00995	0,0181021	yes
MEF1	gi|39188085 6h	14h	OK	68,812	50,8881	-0,435334	-2,01488	0,00035	0,00080156	yes
SOF1	gi|39188085 6h	14h	OK	84,3496	114,024	0,434887	2,01212	0,00055	0,00122735	yes
DRS1	gi|39188085 6h	14h	OK	69,8519	93,3771	0,418769	1,90464	0,00085	0,00184764	yes
ORC3	gi|39188085 6h	14h	OK	35,4296	51,8619	0,549719	2,47664	5,00E-05	0,0001255	yes
RTT109	gi|39188085 6h	14h	OK	22,1963	17,7408	-0,323251	-1,3046	0,02245	0,0380269	yes
DNM1	gi|39188085 6h	14h	OK	82,3123	37,9486	-1,11706	-5,13101	5,00E-05	0,0001255	yes
SSL1	gi|39188085 6h	14h	OK	76,9686	59,5781	-0,369488	-1,69577	0,00325	0,00645085	yes
NSE1	gi|39188085 6h	14h	OK	76,6525	59,1954	-0,372848	-1,69392	0,00275	0,00552848	yes
BRE2	gi|39188085 6h	14h	OK	36,8574	27,6518	-0,414582	-1,84747	0,00165	0,00343919	yes
SNF7	gi|39188085 6h	14h	OK	394,38	521,394	0,402788	1,76935	0,002	0,00411388	yes
SNR30	gi|39188085 6h	14h	OK	20,1684	6,34144	-1,66922	-4,15363	5,00E-05	0,0001255	yes
YLR030W	gi|39188085 6h	14h	OK	27,6316	19,5565	-0,498671	-1,98156	0,00075	0,00164388	yes
RAD5	gi|39188085 6h	14h	OK	51,0921	74,0986	0,536347	2,44219	5,00E-05	0,0001255	yes
RSC58	gi|39188085 6h	14h	OK	95,2784	128,116	0,427227	1,97221	0,0008	0,0017461	yes
RPS0B	gi|39188085 6h	14h	OK	1524,21	1972,6	0,372036	1,58121	0,00645	0,0121537	yes
FRS1	gi|39188085 6h	14h	OK	270,968	351,13	0,373883	1,61862	0,00475	0,00916172	yes
PUF3	gi|39188085 6h	14h	OK	18,8661	10,7218	-0,815256	-3,49371	5,00E-05	0,0001255	yes
COX17	gi|39188085 6h	14h	OK	389,386	246,518	-0,659511	-2,5937	5,00E-05	0,0001255	yes
YLL007C	gi|39188085 6h	14h	OK	26,8817	36,0039	0,42153	1,87104	0,0014	0,00294944	yes
SPO75	gi|39188085 6h	14h	OK	31,3732	13,1134	-1,25849	-5,32793	5,00E-05	0,0001255	yes
YLR001C	gi|39188085 6h	14h	OK	54,7466	39,9812	-0,453449	-2,09939	0,0002	0,00047233	yes
NOC3	gi|39188085 6h	14h	OK	47,7994	68,3112	0,51513	2,38345	5,00E-05	0,0001255	yes
CMS1	gi|39188085 6h	14h	OK	125,615	159,882	0,347999	1,60855	0,00565	0,0107584	yes
THI73	gi|39188085 6h	14h	OK	25,0812	19,2101	-0,384746	-1,52269	0,00815	0,0150694	yes
YLR012C	gi|39188085 6h	14h	OK	30,1755	1,1367	-4,73045	-4,75921	0,0042	0,00817942	yes
POM34	gi|39188085 6h	14h	OK	130,882	177,183	0,436976	2,02593	0,00025	0,00058328	yes
YEH2	gi|39188085 6h	14h	OK	66,3724	86,1815	0,376794	1,74345	0,0023	0,00468549	yes
UBR2	gi|39188085 6h	14h	OK	3,69507	2,41959	-0,610838	-1,95135	0,00065	0,00143659	yes
SED5	gi|39188085 6h	14h	OK	69,6824	91,7554	0,396999	1,83033	0,00145	0,00304914	yes
AAT2	gi|39188085 6h	14h	OK	1251,01	918,083	-0,446393	-1,91132	0,00055	0,00122735	yes
ADE16	gi|39188085 6h	14h	OK	156,203	117,355	-0,41255	-1,86448	0,00085	0,00184764	yes
MLH2	gi|39188085 6h	14h	OK	21,6484	14,6516	-0,5632	-2,43638	5,00E-05	0,0001255	yes
YLR036C	gi|39188085 6h	14h	OK	17,6063	11,1358	-0,660884	-1,80253	0,00225	0,00459071	yes
PAU23	gi|39188085 6h	14h	OK	15,6528	9,55246	-0,712475	-1,43003	0,0139	0,0245813	yes
COX12	gi|39188085 6h	14h	OK	632,62	309,784	-1,03007	-4,50612	5,00E-05	0,0001255	yes
YLR040C	gi|39188085 6h	14h	OK	32,3746	50,8948	0,652654	2,16047	0,0001	0,00024415	yes
YLR042C	gi|39188085 6h	14h	OK	101,046	173,17	0,777183	3,3	5,00E-05	0,0001255	yes
TRX1	gi|39188085 6h	14h	OK	831,99	1143,61	0,458958	2,11006	0,00025	0,00058328	yes
FCF2	gi|39188085 6h	14h	OK	172,172	273,398	0,667156	3,07366	5,00E-05	0,0001255	yes
YLR053C	gi|39188085 6h	14h	OK	528,152	399,619	-0,402328	-1,83729	0,00135	0,00285027	yes
SHM2	gi|39188085 6h	14h	OK	1917,68	1377,31	-0,477508	-2,06608	0,00025	0,00058328	yes
ERG27	gi|39188085 6h	14h	OK	97,7393	125,823	0,364379	1,50877	0,00835	0,0154099	yes
LCL2	gi|39188085 6h	14h	OK	214,671	311,186	0,535648	2,41391	5,00E-05	0,0001255	yes
AHP1	gi|39188085 6h	14h	OK	760,293	522,878	-0,540082	-2,42816	5,00E-05	0,0001255	yes
SEN2	gi|39188085 6h	14h	OK	32,0965	24,8895	-0,366879	-1,59877	0,00515	0,00987326	yes
MDN1	gi|39188085 6h	14h	OK	13,4668	10,0069	-0,428408	-1,97159	0,00045	0,00101661	yes
YLR108C	gi|39188085 6h	14h	OK	68,726	90,3228	0,394235	1,82493	0,00125	0,00265254	yes
FMP25	gi|39188086 6h	14h	OK	40,8465	26,0548	-0,648663	-2,89662	5,00E-05	0,0001255	yes
SIC1	gi|39188086 6h	14h	OK	147,615	179,055	0,278561	1,28992	0,02565	0,0429396	yes
EMP46	gi|39188086 6h	14h	OK	36,3716	23,0105	-0,660519	-2,91396	5,00E-05	0,0001255	yes
XDJ1	gi|39188086 6h	14h	OK	182,93	96,9709	-0,915666	-4,18064	5,00E-05	0,0001255	yes
SUL2	gi|39188086 6h	14h	OK	99,8334	124,715	0,321046	1,43299	0,01125	0,0202566	yes
BUD20	gi|39188086 6h	14h	OK	122,571	99,3939	-0,302394	-1,33541	0,02025	0,0346229	yes
EMP70	gi|39188086 6h	14h	OK	112,838	137,814	0,288469	1,33241	0,0217	0,0368721	yes
RAX2	gi|39188086 6h	14h	OK	38,4477	50,0462	0,380363	1,7634	0,00245	0,00496774	yes
ARP6	gi|39188086 6h	14h	OK	81,5843	98,266	0,2684	1,24389	0,02915	0,048236	yes

CSF1	gi|39188086 6h	14h	OK	7,28951	5,27764	-0,465928	-2,07001	0,00055	0,00122735	yes
GIS3	gi|39188086 6h	14h	OK	66,6618	43,7257	-0,608377	-2,7629	5,00E-05	0,0001255	yes
IOC2	gi|39188086 6h	14h	OK	71,9712	92,4886	0,361855	1,63191	0,0044	0,00853869	yes
CHA4	gi|39188086 6h	14h	OK	25,081	20,1051	-0,319034	-1,38871	0,01665	0,0289727	yes
MSL5	gi|39188086 6h	14h	OK	36,2403	27,6676	-0,389396	-1,75239	0,0024	0,00487384	yes
SRN2	gi|39188086 6h	14h	OK	92,9957	143,209	0,622888	2,7688	5,00E-05	0,0001255	yes
YLR124W	gi|39188086 6h	14h	OK	28,4684	2,37175	-3,58534	-4,29036	5,00E-05	0,0001255	yes
YLR125W	gi|39188086 6h	14h	OK	18,6099	10,6737	-0,802006	-1,93389	0,0012	0,00255341	yes
DIP2	gi|39188086 6h	14h	OK	53,2802	71,9863	0,434123	1,99623	0,0006	0,00133255	yes
CKI1	gi|39188086 6h	14h	OK	49,317	34,389	-0,520138	-2,36605	5,00E-05	0,0001255	yes
YPS1	gi|39188086 6h	14h	OK	73,6287	57,0817	-0,367239	-1,69602	0,00325	0,00645085	yes
YLR122C	gi|39188086 6h	14h	OK	19,8024	5,60539	-1,82079	-3,26867	5,00E-05	0,0001255	yes
YLR123C	gi|39188086 6h	14h	OK	27,1163	9,11503	-1,57284	-2,78716	5,00E-05	0,0001255	yes
ZRT2	gi|39188086 6h	14h	OK	225,69	155,796	-0,53468	-2,44407	5,00E-05	0,0001255	yes
USB1	gi|39188086 6h	14h	OK	32,3432	21,9915	-0,556514	-2,12271	0,0002	0,00047233	yes
YMR122W-A	gi|39188086 6h	14h	OK	1191,98	1892,28	0,666763	3,08085	5,00E-05	0,0001255	yes
PKR1	gi|39188086 6h	14h	OK	460,921	670,362	0,54042	2,49812	5,00E-05	0,0001255	yes
YMR124W	gi|39188086 6h	14h	OK	51,6839	62,7415	0,279706	1,28773	0,0239	0,0402866	yes
ECM16	gi|39188086 6h	14h	OK	35,6027	47,6617	0,420841	1,94394	0,00085	0,00184764	yes
REC114	gi|39188086 6h	14h	OK	31,9956	8,09228	-1,98325	-7,4977	5,00E-05	0,0001255	yes
CIN4	gi|39188086 6h	14h	OK	39,1545	27,5823	-0,505438	-1,89383	0,00125	0,00265254	yes
RIM11	gi|39188086 6h	14h	OK	138,025	87,5034	-0,657521	-3,02201	5,00E-05	0,0001255	yes
SIP5	gi|39188086 6h	14h	OK	59,1729	35,6833	-0,72969	-3,31352	5,00E-05	0,0001255	yes
YMR147W	gi|39188086 6h	14h	OK	38,0747	26,8935	-0,501575	-1,98665	0,0006	0,00133255	yes
OSW5	gi|39188086 6h	14h	OK	117,562	75,8637	-0,631936	-2,701	5,00E-05	0,0001255	yes
SWP1	gi|39188086 6h	14h	OK	217,728	281,456	0,370379	1,71094	0,00305	0,00608	yes
YIM1	gi|39188086 6h	14h	OK	138,45	172,443	0,31675	1,47016	0,00945	0,017273	yes
NUP53	gi|39188086 6h	14h	OK	103,084	144,901	0,491249	2,01893	0,00035	0,00080156	yes
MRPS8	gi|39188086 6h	14h	OK	75,5922	52,3567	-0,529862	-2,08689	0,0003	0,00069329	yes
YMR160W	gi|39188086 6h	14h	OK	31,1027	19,1596	-0,698973	-3,12146	5,00E-05	0,0001255	yes
HLJ1	gi|39188086 6h	14h	OK	148,418	205,253	0,467739	2,15743	0,0003	0,00069329	yes
MLH1	gi|39188086 6h	14h	OK	26,8496	21,839	-0,297995	-1,33543	0,01975	0,0338513	yes
YMR122C	gi|39188086 6h	14h	OK	51,4338	24,1988	-1,08778	-3,25476	5,00E-05	0,0001255	yes
SAS2	gi|39188086 6h	14h	OK	34,905	21,7108	-0,685019	-2,69014	5,00E-05	0,0001255	yes
JLP2	gi|39188086 6h	14h	OK	74,6475	121,804	0,706392	3,17525	5,00E-05	0,0001255	yes
GID8	gi|39188086 6h	14h	OK	206,488	56,3467	-1,87365	-8,3031	5,00E-05	0,0001255	yes
YMR141C	gi|39188086 6h	14h	OK	33,055	21,8659	-0,596187	-1,43661	0,01275	0,0227062	yes
NDE1	gi|39188086 6h	14h	OK	452,995	156,816	-1,53042	-6,76794	5,00E-05	0,0001255	yes
IMP1	gi|39188086 6h	14h	OK	69,8925	54,9937	-0,34587	-1,33935	0,01945	0,0333742	yes
ATG16	gi|39188086 6h	14h	OK	35,8434	24,895	-0,525852	-1,73531	0,00335	0,00663381	yes
DNF3	gi|39188086 6h	14h	OK	19,6654	14,4302	-0,446573	-2,04142	0,00035	0,00080156	yes
MSS11	gi|39188086 6h	14h	OK	41,0537	31,0481	-0,403009	-1,85047	0,00135	0,00285027	yes
PAH1	gi|39188086 6h	14h	OK	47,9763	25,04	-0,938084	-4,31095	5,00E-05	0,0001255	yes
YMR166C	gi|39188086 6h	14h	OK	27,7696	21,218	-0,38822	-1,58069	0,0066	0,0124118	yes
CEP3	gi|39188086 6h	14h	OK	26,8837	20,0956	-0,419849	-1,8095	0,0018	0,00373039	yes
ADE17	gi|39188086 6h	14h	OK	1393,98	644,867	-1,11213	-4,76907	5,00E-05	0,0001255	yes
FAB1	gi|39188086 6h	14h	OK	17,847	14,4162	-0,307994	-1,42464	0,0108	0,0195179	yes
ATG18	gi|39188086 6h	14h	OK	56,6259	72,3555	0,353641	1,63178	0,0041	0,00799867	yes
ROG3	gi|39188086 6h	14h	OK	24,0477	18,5217	-0,376686	-1,63803	0,00385	0,00754823	yes
PES4	gi|39188086 6h	14h	OK	4,91683	8,07451	0,715647	2,35612	0,0001	0,00024415	yes
ECO1	gi|39188086 6h	14h	OK	40,6337	51,8954	0,35293	1,54693	0,0079	0,0146479	yes
HIS2	gi|39188086 6h	14h	OK	275,569	358,172	0,378239	1,69261	0,00275	0,00552848	yes
CDC14	gi|39188086 6h	14h	OK	97,3058	120,743	0,311348	1,43852	0,01145	0,0205895	yes
IGD1	gi|39188086 6h	14h	OK	132,164	24,0601	-2,45762	-10,338	5,00E-05	0,0001255	yes
RPO41	gi|39188087 6h	14h	OK	32,1293	20,7751	-0,629035	-2,88353	5,00E-05	0,0001255	yes
AGX1	gi|39188087 6h	14h	OK	575,529	57,4929	-3,32343	-14,5389	5,00E-05	0,0001255	yes
STE2	gi|39188087 6h	14h	OK	604,498	1015,87	0,748913	3,20772	5,00E-05	0,0001255	yes
MOB2	gi|39188087 6h	14h	OK	85,5101	124,663	0,543867	2,48841	5,00E-05	0,0001255	yes
RPL22B	gi|39188087 6h	14h	OK	127,516	80,4292	-0,664882	-2,56947	5,00E-05	0,0001255	yes
RIM15	gi|39188087 6h	14h	OK	26,0575	33,8809	0,378772	1,74423	0,00215	0,00440106	yes
EPL1	gi|39188087 6h	14h	OK	43,0619	24,6113	-0,807093	-3,70613	5,00E-05	0,0001255	yes
SUA7	gi|39188087 6h	14h	OK	253,625	364,339	0,522585	2,35112	5,00E-05	0,0001255	yes
SNT309	gi|39188087 6h	14h	OK	134,534	181,738	0,43389	1,99465	0,0004	0,00090971	yes
ASR1	gi|39188087 6h	14h	OK	34,7654	21,818	-0,672138	-2,80876	5,00E-05	0,0001255	yes
YPR098C	gi|39188087 6h	14h	OK	296,902	236,388	-0,32883	-1,51309	0,00815	0,0150694	yes
GDS1	gi|39188087 6h	14h	OK	109,898	66,4354	-0,726141	-3,34934	5,00E-05	0,0001255	yes
HAP5	gi|39188087 6h	14h	OK	51,7689	39,7392	-0,381522	-1,67371	0,00375	0,00736843	yes
SCP1	gi|39188087 6h	14h	OK	124,432	184,002	0,564364	2,56202	5,00E-05	0,0001255	yes
MSC6	gi|39188087 6h	14h	OK	73,7703	50,9733	-0,533299	-2,46305	5,00E-05	0,0001255	yes
SNX3	gi|39188087 6h	14h	OK	131,995	178,092	0,432139	1,95527	0,001	0,00215127	yes
PDE2	gi|39188087 6h	14h	OK	70,5867	93,2075	0,401049	1,85034	0,0009	0,00194926	yes
PRE10	gi|39188087 6h	14h	OK	343,88	268,2	-0,358598	-1,62275	0,00425	0,00826774	yes
PIP2	gi|39188087 6h	14h	OK	73,6799	96,2809	0,385979	1,73748	0,00225	0,00459071	yes
YOR365C	gi|39188087 6h	14h	OK	34,4492	42,9204	0,317194	1,33727	0,02035	0,034779	yes
RPS12	gi|39188087 6h	14h	OK	1550,94	1027,6	-0,593856	-2,61656	5,00E-05	0,0001255	yes
SSP120	gi|39188087 6h	14h	OK	339,074	487,214	0,522955	2,36184	5,00E-05	0,0001255	yes
YLR253W	gi|39188087 6h	14h	OK	76,1853	53,9291	-0,498448	-2,30211	5,00E-05	0,0001255	yes
HAP1	gi|39188087 6h	14h	OK	36,4423	25,2466	-0,529529	-2,43101	5,00E-05	0,0001255	yes
SNF6	gi|39188088 6h	14h	OK	69,1525	44,5741	-0,633576	-2,86631	5,00E-05	0,0001255	yes
RIM4	gi|39188088 6h	14h	OK	44,1565	22,2078	-0,991563	-4,46269	5,00E-05	0,0001255	yes
YHL017W	gi|39188088 6h	14h	OK	41,817	51,9221	0,31226	1,41308	0,0145	0,0255441	yes

YHL012W	gi|39188088 6h	14h	OK	8,91102	4,09339	-1,1223	-3,17809	5,00E-05	0,0001255	yes
AIM17	gi|39188088 6h	14h	OK	467,326	164,546	-1,50594	-6,55363	5,00E-05	0,0001255	yes
APM2	gi|39188088 6h	14h	OK	21,2724	11,8286	-0,846709	-3,63424	5,00E-05	0,0001255	yes
DUR3	gi|39188088 6h	14h	OK	23,8612	8,4258	-1,50178	-5,73199	5,00E-05	0,0001255	yes
YLF2	gi|39188088 6h	14h	OK	23,9871	16,4818	-0,54138	-2,20031	5,00E-05	0,0001255	yes
PRS3	gi|39188088 6h	14h	OK	229,755	297,116	0,370931	1,70782	0,0034	0,00672691	yes
YOR394C-A	gi|39188088 6h	14h	OK	2,7913	0	#NAME?	#NAME?	0,02775	0,0461109	yes
TAZ1	gi|39188088 6h	14h	OK	78,2478	60,5097	-0,370884	-1,68999	0,00255	0,00515636	yes
RRP15	gi|39188088 6h	14h	OK	138,864	174,63	0,330627	1,51719	0,00785	0,0145637	yes
SNR45	gi|39188088 6h	14h	OK	25,3483	8,05401	-1,65411	-1,56661	0,02675	0,0446025	yes
NCE102	gi|39188088 6h	14h	OK	1324,77	982,132	-0,431755	-1,91032	0,0008	0,0017461	yes
YPR153W	gi|39188088 6h	14h	OK	19,3665	11,6121	-0,737927	-1,76095	0,0035	0,00691115	yes
PIN3	gi|39188088 6h	14h	OK	184,821	115,364	-0,679939	-3,10446	5,00E-05	0,0001255	yes
SUE1	gi|39188088 6h	14h	OK	191,248	257,508	0,429172	1,95282	0,0004	0,00090971	yes
NCA2	gi|39188088 6h	14h	OK	86,0656	42,5623	-1,01586	-4,64318	5,00E-05	0,0001255	yes
ECM29	gi|39188089 6h	14h	OK	25,9898	15,8725	-0,711418	-3,22254	5,00E-05	0,0001255	yes
WSC4	gi|39188089 6h	14h	OK	21,1	31,0283	0,55634	2,48688	5,00E-05	0,0001255	yes
OCA5	gi|39188089 6h	14h	OK	164,17	212,235	0,370477	1,63136	0,00455	0,00880943	yes
YHR213W	gi|39188089 6h	14h	OK	5,96201	2,25477	-1,40282	-2,3964	0,00025	0,00058328	yes
YEL008W	gi|39188089 6h	14h	OK	38,6573	23,8352	-0,697645	-2,13317	0,0005	0,0011226	yes
GIM4	gi|39188089 6h	14h	OK	245,79	317,471	0,369198	1,67353	0,0035	0,00691115	yes
NOP16	gi|39188089 6h	14h	OK	240,773	312,736	0,377272	1,70419	0,00315	0,00626623	yes
NUG1	gi|39188089 6h	14h	OK	154,987	235,413	0,603044	2,71055	5,00E-05	0,0001255	yes
PAC2	gi|39188089 6h	14h	OK	16,0836	10,6471	-0,595135	-2,21019	5,00E-05	0,0001255	yes
NTF2	gi|39188089 6h	14h	OK	712,197	1005	0,496845	2,27692	5,00E-05	0,0001255	yes
VAB2	gi|39188089 6h	14h	OK	99,3228	120,676	0,280943	1,28303	0,026	0,0434727	yes
WBP1	gi|39188089 6h	14h	OK	214,787	278,225	0,373341	1,67483	0,004	0,00781827	yes
IRC22	gi|39188089 6h	14h	OK	422,039	583,248	0,466733	2,06005	0,0003	0,00069329	yes
YER010C	gi|39188089 6h	14h	OK	155,902	188,886	0,276874	1,28221	0,02565	0,0429396	yes
PRO3	gi|39188089 6h	14h	OK	412,336	526,906	0,353725	1,50658	0,0077	0,0143061	yes
YAT2	gi|39188089 6h	14h	OK	2425,17	1331,04	-0,865537	-3,83546	5,00E-05	0,0001255	yes
FIR1	gi|39188089 6h	14h	OK	30,1156	40,0589	0,411614	1,89235	0,00075	0,00164388	yes
YER034W	gi|39188089 6h	14h	OK	65,5786	36,8138	-0,832978	-3,4927	5,00E-05	0,0001255	yes
EDC2	gi|39188089 6h	14h	OK	115,123	52,0749	-1,14452	-4,94398	5,00E-05	0,0001255	yes
MIG3	gi|39188089 6h	14h	OK	12,161	4,86947	-1,32043	-4,17739	5,00E-05	0,0001255	yes
SMB1	gi|39188089 6h	14h	OK	112,069	157,641	0,492255	2,26124	0,0002	0,00047233	yes
YPT31	gi|39188089 6h	14h	OK	218,539	354,184	0,696609	3,20406	5,00E-05	0,0001255	yes
RIP1	gi|39188089 6h	14h	OK	690,865	219,65	-1,6532	-7,46974	5,00E-05	0,0001255	yes
GEA2	gi|39188089 6h	14h	OK	26,9086	34,7514	0,368999	1,71135	0,00255	0,00515636	yes
URA3	gi|39188089 6h	14h	OK	60,8074	83,7108	0,461168	2,06407	0,00025	0,00058328	yes
GTT3	gi|39188089 6h	14h	OK	62,6904	24,4758	-1,35689	-5,68209	5,00E-05	0,0001255	yes
EDC3	gi|39188089 6h	14h	OK	148,424	191,427	0,36707	1,63612	0,00465	0,00898628	yes
UBC8	gi|39188089 6h	14h	OK	370,188	94,1349	-1,97546	-8,94719	5,00E-05	0,0001255	yes
GLC3	gi|39188089 6h	14h	OK	76,9013	26,0694	-1,56065	-7,01409	5,00E-05	0,0001255	yes
BUD16	gi|39188089 6h	14h	OK	152,848	238,788	0,643634	2,93366	5,00E-05	0,0001255	yes
YEL025C	gi|39188089 6h	14h	OK	61,3057	27,1367	-1,17578	-5,39269	5,00E-05	0,0001255	yes
YEL020C	gi|39188089 6h	14h	OK	49,6628	16,2979	-1,60747	-7,11846	5,00E-05	0,0001255	yes
MMS21	gi|39188089 6h	14h	OK	22,7425	12,2392	-0,893879	-3,04399	5,00E-05	0,0001255	yes
IES6	gi|39188089 6h	14h	OK	241,164	194,979	-0,306692	-1,41338	0,0123	0,021976	yes
UTR2	gi|39188089 6h	14h	OK	494,138	877,322	0,828194	3,54471	5,00E-05	0,0001255	yes
UTR4	gi|39188089 6h	14h	OK	78,9303	110,708	0,48811	2,18211	0,00015	0,00035941	yes
GLY1	gi|39188089 6h	14h	OK	361,128	225,283	-0,680771	-3,02394	5,00E-05	0,0001255	yes
CYC7	gi|39188089 6h	14h	OK	121,728	170,655	0,48742	2,02079	0,00075	0,00164388	yes
ANP1	gi|39188089 6h	14h	OK	186,54	267,387	0,519442	2,28572	5,00E-05	0,0001255	yes
UTR5	gi|39188089 6h	14h	OK	3,6058	1,05066	-1,77903	-2,06798	0,004	0,00781827	yes
SIT1	gi|39188089 6h	14h	OK	22,9978	11,6666	-0,979118	-3,74345	5,00E-05	0,0001255	yes
NPR2	gi|39188089 6h	14h	OK	52,8934	66,2428	0,324676	1,49108	0,01075	0,0194347	yes
HHY1	gi|39188089 6h	14h	OK	50,6001	81,4287	0,686398	1,62775	0,00575	0,0109326	yes
PCM1	gi|39188089 6h	14h	OK	181,719	279,797	0,622673	2,74094	5,00E-05	0,0001255	yes
HAT2	gi|39188089 6h	14h	OK	95,7558	124,441	0,378031	1,75352	0,00205	0,00420951	yes
AFG1	gi|39188089 6h	14h	OK	169,5	124,591	-0,444085	-2,04664	0,0003	0,00069329	yes
VMA8	gi|39188089 6h	14h	OK	338,003	502,2	0,571227	2,57352	5,00E-05	0,0001255	yes
YEL073C	gi|39188089 6h	14h	OK	61,7935	43,5113	-0,506064	-1,56987	0,008	0,014817	yes
CAN1	gi|39188089 6h	14h	OK	248,419	190,556	-0,382559	-1,70542	0,00315	0,00626623	yes
PRB1	gi|39188089 6h	14h	OK	267,306	115,982	-1,20459	-5,21516	5,00E-05	0,0001255	yes
YEL057C	gi|39188089 6h	14h	OK	32,7753	25,1044	-0,384669	-1,41648	0,0134	0,0237735	yes
DMC1	gi|39188090 6h	14h	OK	10,8129	14,93	0,465459	1,57841	0,0059	0,0111941	yes
FMP10	gi|39188090 6h	14h	OK	160,195	117,021	-0,453066	-2,08731	0,0002	0,00047233	yes
PUG1	gi|39188090 6h	14h	OK	23,1392	31,6046	0,4498	1,71189	0,00375	0,00736843	yes
YER188W	gi|39188090 6h	14h	OK	24,4001	35,6488	0,546963	1,99774	0,0006	0,00133255	yes
YER186C	gi|39188090 6h	14h	OK	84,8667	41,0993	-1,04608	-4,60583	5,00E-05	0,0001255	yes
YER188C-A	gi|39188090 6h	14h	OK	6,51055	2,03635	-1,67679	-1,70841	0,01285	0,0228724	yes
CHD1	gi|39188090 6h	14h	OK	30,5402	23,6457	-0,36913	-1,71052	0,0023	0,00468549	yes
DNF1	gi|39188090 6h	14h	OK	32,3432	24,5577	-0,397286	-1,83934	0,0012	0,00255341	yes
BCK2	gi|39188090 6h	14h	OK	41,2271	49,8066	0,272743	1,26441	0,02705	0,0450539	yes
RPH1	gi|39188090 6h	14h	OK	54,0313	28,6558	-0,914968	-4,19794	5,00E-05	0,0001255	yes
ADK2	gi|39188090 6h	14h	OK	227,5	85,7413	-1,40781	-6,3822	5,00E-05	0,0001255	yes
RAD24	gi|39188090 6h	14h	OK	29,0143	21,6572	-0,42192	-1,86902	0,00125	0,00265254	yes
YER175W-A	gi|39188090 6h	14h	OK	45,8397	20,3977	-1,16819	-1,53384	0,0143	0,0252173	yes
RAD4	gi|39188090 6h	14h	OK	48,2415	34,7857	-0,471778	-2,16882	0,0001	0,00024415	yes
YER163C	gi|39188090 6h	14h	OK	63,0998	50,4956	-0,321476	-1,41883	0,01395	0,0246617	yes

CCA1	gi|39188090 6h	14h	OK	78,36	94,461	0,269601	1,25035	0,0279	0,0463335	yes
BRR2	gi|39188090 6h	14h	OK	15,3497	12,1757	-0,334208	-1,53257	0,0077	0,0143061	yes
GRX4	gi|39188090 6h	14h	OK	167,287	118,586	-0,496394	-2,27104	0,0001	0,00024415	yes
TMT1	gi|39188090 6h	14h	OK	1152,96	1927,3	0,74124	3,17076	5,00E-05	0,0001255	yes
YSY6	gi|39188090 6h	14h	OK	458,906	681,971	0,571511	2,43304	5,00E-05	0,0001255	yes
EXO5	gi|39188090 6h	14h	OK	29,8733	19,9175	-0,584817	-2,53138	5,00E-05	0,0001255	yes
UBS1	gi|39188090 6h	14h	OK	161,586	216,848	0,424383	1,96544	0,00035	0,00080156	yes
SEC66	gi|39188090 6h	14h	OK	256,581	427,385	0,736121	3,3659	5,00E-05	0,0001255	yes
SWD3	gi|39188090 6h	14h	OK	46,9976	56,8642	0,274933	1,22041	0,03	0,0495122	yes
DTR1	gi|39188090 6h	14h	OK	7,24419	4,38151	-0,725397	-2,15637	0,00035	0,00080156	yes
TOS1	gi|39188090 6h	14h	OK	448,344	697,883	0,638379	2,74807	5,00E-05	0,0001255	yes
ARL1	gi|39188090 6h	14h	OK	259,534	389,78	0,586739	2,71501	5,00E-05	0,0001255	yes
TYR1	gi|39188090 6h	14h	OK	226,296	380,133	0,748295	3,32882	5,00E-05	0,0001255	yes
SSE2	gi|39188090 6h	14h	OK	93,9134	46,8367	-1,00369	-4,60585	5,00E-05	0,0001255	yes
FZO1	gi|39188090 6h	14h	OK	80,8493	45,6843	-0,823536	-3,79235	5,00E-05	0,0001255	yes
MEC1	gi|39188090 6h	14h	OK	7,39954	5,26601	-0,490726	-2,12726	0,0002	0,00047233	yes
YBR137W	gi|39188090 6h	14h	OK	200,139	274,605	0,456356	2,11432	0,0002	0,00047233	yes
YBR139W	gi|39188090 6h	14h	OK	130,622	89,0532	-0,552663	-2,55641	5,00E-05	0,0001255	yes
MAK5	gi|39188090 6h	14h	OK	53,7469	71,4819	0,411398	1,90392	0,0005	0,0011226	yes
MRPS9	gi|39188090 6h	14h	OK	186,999	126,036	-0,569193	-2,62175	5,00E-05	0,0001255	yes
RTC2	gi|39188090 6h	14h	OK	609,004	756,22	0,312353	1,36423	0,0168	0,0292111	yes
YSW1	gi|39188090 6h	14h	OK	20,6343	7,54822	-1,45084	-5,32927	5,00E-05	0,0001255	yes
ARA1	gi|39188090 6h	14h	OK	323,354	240,277	-0,428411	-1,92212	0,0008	0,0017461	yes
RIB7	gi|39188090 6h	14h	OK	99,2475	141,985	0,51664	2,36166	5,00E-05	0,0001255	yes
CNS1	gi|39188090 6h	14h	OK	103,738	146,71	0,500019	2,31249	5,00E-05	0,0001255	yes
HSL7	gi|39188090 6h	14h	OK	45,8904	22,0455	-1,05771	-4,76684	5,00E-05	0,0001255	yes
IRA1	gi|39188090 6h	14h	OK	20,2752	11,9418	-0,763689	-3,51799	5,00E-05	0,0001255	yes
SUP45	gi|39188090 6h	14h	OK	330,502	412,896	0,321118	1,40506	0,0148	0,0260265	yes
TBS1	gi|39188090 6h	14h	OK	18,3326	8,44399	-1,11841	-4,71046	5,00E-05	0,0001255	yes
RPB5	gi|39188090 6h	14h	OK	172,365	242,199	0,490732	2,26158	0,0001	0,00024415	yes
YBR032W	gi|39188090 6h	14h	OK	11,42	2,7204	-2,06967	-2,29586	0,00245	0,00496774	yes
EDS1	gi|39188090 6h	14h	OK	27,1811	13,6051	-0,998452	-4,38121	5,00E-05	0,0001255	yes
TLC1	gi|39188090 6h	14h	OK	60,3604	44,1568	-0,450967	-1,97533	0,00065	0,00143659	yes
CHS2	gi|39188090 6h	14h	OK	47,4483	61,8175	0,381659	1,76515	0,0019	0,00392224	yes
ATP3	gi|39188090 6h	14h	OK	916,124	337,856	-1,43913	-6,32167	5,00E-05	0,0001255	yes
FIG1	gi|39188090 6h	14h	OK	1,87327	3,49202	0,898505	1,40272	0,01785	0,0308799	yes
YBR051W	gi|39188090 6h	14h	OK	238,224	2,37803	-6,64641	-5,87846	0,00015	0,00035941	yes
YRO2	gi|39188090 6h	14h	OK	63,3375	20,177	-1,65035	-6,3679	5,00E-05	0,0001255	yes
HMT1	gi|39188090 6h	14h	OK	131,206	176,148	0,424958	1,97006	0,00035	0,00080156	yes
PDX3	gi|39188090 6h	14h	OK	656,878	808,702	0,299984	1,29901	0,02265	0,0383432	yes
QDR3	gi|39188090 6h	14h	OK	172,119	105,318	-0,708656	-3,19203	5,00E-05	0,0001255	yes
TCM62	gi|39188090 6h	14h	OK	75,1398	50,7928	-0,564954	-2,60361	5,00E-05	0,0001255	yes
GIP1	gi|39188090 6h	14h	OK	49,13	15,042	-1,70761	-7,43892	5,00E-05	0,0001255	yes
ZTA1	gi|39188090 6h	14h	OK	397,511	304,042	-0,386725	-1,71481	0,0024	0,00487384	yes
REG2	gi|39188090 6h	14h	OK	324,263	6,64172	-5,60946	-17,9487	5,00E-05	0,0001255	yes
RFS1	gi|39188090 6h	14h	OK	167,434	113,277	-0,563736	-2,56044	5,00E-05	0,0001255	yes
YBR053C	gi|39188090 6h	14h	OK	125,01	59,3692	-1,07426	-4,85841	5,00E-05	0,0001255	yes
YBR071W	gi|39188090 6h	14h	OK	155,537	225,584	0,536408	2,48119	5,00E-05	0,0001255	yes
HSP26	gi|39188090 6h	14h	OK	559,381	38,5904	-3,85752	-15,6039	5,00E-05	0,0001255	yes
RDH54	gi|39188090 6h	14h	OK	75,8921	94,2938	0,313214	1,41736	0,0128	0,0227891	yes
YBR074W	gi|39188090 6h	14h	OK	59,5366	84,1538	0,49925	2,27061	5,00E-05	0,0001255	yes
ECM33	gi|39188090 6h	14h	OK	793,4	1051,31	0,40607	1,73638	0,00205	0,00420951	yes
TEC1	gi|39188090 6h	14h	OK	75,7443	55,928	-0,437566	-2,0164	0,0007	0,00154087	yes
RFC5	gi|39188090 6h	14h	OK	83,0943	110,282	0,408378	1,86366	0,001	0,00215127	yes
YBR089W	gi|39188090 6h	14h	OK	130,181	180,568	0,472028	1,847	0,0011	0,00235407	yes
PBY1	gi|39188090 6h	14h	OK	36,5456	23,2329	-0,653528	-2,94456	5,00E-05	0,0001255	yes
MMS4	gi|39188090 6h	14h	OK	16,127	12,0221	-0,423793	-1,65906	0,0035	0,00691115	yes
SIF2	gi|39188090 6h	14h	OK	92,4159	120,014	0,376993	1,73726	0,00285	0,00571459	yes
YMC2	gi|39188090 6h	14h	OK	257,342	405,277	0,655222	2,91731	5,00E-05	0,0001255	yes
AIM3	gi|39188090 6h	14h	OK	32,1507	20,4791	-0,650699	-2,98944	5,00E-05	0,0001255	yes
RAD16	gi|39188090 6h	14h	OK	22,581	16,6097	-0,443084	-1,96966	0,00065	0,00143659	yes
TRM7	gi|39188090 6h	14h	OK	82,3449	121,347	0,559387	2,57083	5,00E-05	0,0001255	yes
YBR063C	gi|39188090 6h	14h	OK	61,0535	75,5454	0,307268	1,27378	0,02835	0,04702	yes
BAP2	gi|39188090 6h	14h	OK	114,529	64,2145	-0,834746	-3,69575	5,00E-05	0,0001255	yes
TAT1	gi|39188090 6h	14h	OK	99,1499	31,5959	-1,64987	-7,3434	5,00E-05	0,0001255	yes
ALG14	gi|39188090 6h	14h	OK	66,5356	39,4488	-0,754143	-2,9903	5,00E-05	0,0001255	yes
RPG1	gi|39188090 6h	14h	OK	195,068	279,667	0,519731	2,23752	0,0001	0,00024415	yes
SPT7	gi|39188090 6h	14h	OK	54,8521	75,096	0,45319	2,02305	0,0006	0,00133255	yes
YBR085C-A	gi|39188090 6h	14h	OK	5315,71	2873,69	-0,887358	-3,88071	5,00E-05	0,0001255	yes
IST2	gi|39188090 6h	14h	OK	100,213	75,8017	-0,402763	-1,85013	0,0011	0,00235407	yes
NHP6B	gi|39188090 6h	14h	OK	72,2575	46,2359	-0,644134	-1,82106	0,00245	0,00496774	yes
FES1	gi|39188090 6h	14h	OK	446,524	258,265	-0,789886	-3,57524	5,00E-05	0,0001255	yes
EXO84	gi|39188090 6h	14h	OK	57,8121	73,7451	0,351176	1,62684	0,0043	0,00835779	yes
CMD1	gi|39188090 6h	14h	OK	687,141	898,26	0,386527	1,77377	0,0021	0,00430539	yes
TKL2	gi|39188090 6h	14h	OK	23,6046	7,94419	-1,5711	-6,17094	5,00E-05	0,0001255	yes
YBR056W	gi|39188090 6h	14h	OK	113,01	84,6166	-0,417442	-1,92837	0,001	0,00215127	yes
MUD1	gi|39188091 6h	14h	OK	64,4669	52,2068	-0,30432	-1,34908	0,0188	0,0323598	yes
CBP6	gi|39188091 6h	14h	OK	55,1949	37,1404	-0,571544	-2,09893	0,0003	0,00069329	yes
PTC4	gi|39188091 6h	14h	OK	83,3377	49,299	-0,757412	-3,42646	5,00E-05	0,0001255	yes
CCZ1	gi|39188091 6h	14h	OK	25,1472	32,1012	0,352227	1,5992	0,00595	0,0112831	yes
SHE3	gi|39188091 6h	14h	OK	85,9953	115,626	0,42714	1,96923	0,00035	0,00080156	yes

YBR126W-A	gi|39188091	6h	14h	OK	329,727	124,55	-1,40454	-4,29656	5,00E-05	0,0001255	yes
YBR126W-B	gi|39188091	6h	14h	OK	520,523	226,401	-1,20108	-2,29598	0,00025	0,00058328	yes
TPS1	gi|39188091	6h	14h	OK	264,316	193,894	-0,446996	-1,97124	0,00055	0,00122735	yes
YFL066C	gi|39188091	6h	14h	OK	694,388	289,006	-1,26464	-5,45187	5,00E-05	0,0001255	yes
RKM5	gi|39188092	6h	14h	OK	29,1968	22,0751	-0,403392	-1,67334	0,00395	0,00773035	yes
PUT1	gi|39188092	6h	14h	OK	47,2179	16,1454	-1,54821	-6,32742	5,00E-05	0,0001255	yes
YLR143W	gi|39188092	6h	14h	OK	37,8478	52,8401	0,481426	2,21738	0,0002	0,00047233	yes
RMP1	gi|39188092	6h	14h	OK	134,689	229,151	0,766661	3,51627	5,00E-05	0,0001255	yes
YLR146W-A	gi|39188092	6h	14h	OK	195,423	278,226	0,509657	1,71827	0,00435	0,00844751	yes
ACF2	gi|39188092	6h	14h	OK	40,5503	50,9134	0,328332	1,51111	0,00755	0,0140511	yes
SMD3	gi|39188092	6h	14h	OK	157,911	199,688	0,338634	1,43346	0,01385	0,0245018	yes
YLR149C	gi|39188092	6h	14h	OK	168,335	52,1519	-1,69054	-7,61224	5,00E-05	0,0001255	yes
ACS2	gi|39188092	6h	14h	OK	756,128	479,852	-0,656042	-2,79607	5,00E-05	0,0001255	yes
MMP1	gi|39188092	6h	14h	OK	47,9139	9,72465	-2,30073	-7,99012	5,00E-05	0,0001255	yes
LDB18	gi|39188092	6h	14h	OK	84,3077	60,9688	-0,467595	-1,85519	0,0017	0,00353671	yes
MHT1	gi|39188092	6h	14h	OK	19,9707	7,2731	-1,45724	-4,51213	5,00E-05	0,0001255	yes
YLL059C	gi|39188092	6h	14h	OK	22,2689	30,3829	0,448224	1,32819	0,02225	0,0377214	yes
YLL056C	gi|39188092	6h	14h	OK	26,3532	7,38675	-1,83497	-5,63631	5,00E-05	0,0001255	yes
YLL054C	gi|39188092	6h	14h	OK	14,1578	9,64336	-0,553988	-2,19597	0,0001	0,00024415	yes
FAS1	gi|39188092	6h	14h	OK	109,717	85,5997	-0,358104	-1,55767	0,0072	0,0134515	yes
SNU114	gi|39188092	6h	14h	OK	32,4055	40,7111	0,329182	1,52596	0,0073	0,0136232	yes
EBP2	gi|39188092	6h	14h	OK	273,564	420,376	0,619801	2,68047	5,00E-05	0,0001255	yes
NNK1	gi|39188092	6h	14h	OK	55,5754	17,3053	-1,68324	-7,61308	5,00E-05	0,0001255	yes
PXA2	gi|39188092	6h	14h	OK	40,3349	28,6185	-0,495081	-2,26262	5,00E-05	0,0001255	yes
YKL187C	gi|39188092	6h	14h	OK	137,19	38,845	-1,82037	-8,14811	5,00E-05	0,0001255	yes
STE3	gi|39188092	6h	14h	OK	7,28706	10,265	0,494319	1,4648	0,01195	0,0214023	yes
LST4	gi|39188092	6h	14h	OK	65,3337	45,5314	-0,520966	-2,41171	5,00E-05	0,0001255	yes
YKL169C	gi|39188092	6h	14h	OK	143,654	113,246	-0,343142	-1,40817	0,0139	0,0245813	yes
MRP49	gi|39188092	6h	14h	OK	187,277	227,387	0,279981	1,26413	0,0275	0,0457416	yes
TPK3	gi|39188092	6h	14h	OK	56,8077	70,9943	0,321615	1,46614	0,0111	0,0200103	yes
DPH2	gi|39188093	6h	14h	OK	74,1345	55,9967	-0,404804	-1,8723	0,00095	0,00205049	yes
CNB1	gi|39188093	6h	14h	OK	253,931	308,732	0,281918	1,30141	0,0232	0,0391975	yes
SDS22	gi|39188093	6h	14h	OK	116,366	152,066	0,38603	1,7801	0,0016	0,00334274	yes
CYB5	gi|39188093	6h	14h	OK	419,049	747,138	0,834255	3,83841	5,00E-05	0,0001255	yes
NOP15	gi|39188093	6h	14h	OK	179,045	225,032	0,329803	1,52163	0,0076	0,0141339	yes
YNL108C	gi|39188093	6h	14h	OK	146,736	228,998	0,642109	2,96587	5,00E-05	0,0001255	yes
LEU4	gi|39188093	6h	14h	OK	1687,42	1066,18	-0,662374	-2,87316	5,00E-05	0,0001255	yes
KRE33	gi|39188093	6h	14h	OK	38,2511	48,7588	0,350162	1,61921	0,00425	0,00826774	yes
NRK1	gi|39188093	6h	14h	OK	120,201	181,556	0,594968	2,73625	5,00E-05	0,0001255	yes
THO2	gi|39188093	6h	14h	OK	17,4361	13,4136	-0,378372	-1,60338	0,00505	0,00969704	yes
NAM9	gi|39188093	6h	14h	OK	128,927	103,937	-0,310846	-1,43823	0,01165	0,0209117	yes
FPR1	gi|39188093	6h	14h	OK	899,582	1181,63	0,393455	1,77891	0,0024	0,00487384	yes
YNL134C	gi|39188093	6h	14h	OK	329,618	145,878	-1,17603	-5,37716	5,00E-05	0,0001255	yes
ESBP6	gi|39188093	6h	14h	OK	105,863	71,2962	-0,570296	-2,61642	5,00E-05	0,0001255	yes
MEP2	gi|39188093	6h	14h	OK	92,7785	120,111	0,372502	1,68895	0,00305	0,00608	yes
YLR224W	gi|39188093	6h	14h	OK	79,8393	97,3958	0,286762	1,32025	0,02	0,0342303	yes
COA4	gi|39188093	6h	14h	OK	37,0788	24,9227	-0,573134	-2,01047	0,00065	0,00143659	yes
RSA3	gi|39188093	6h	14h	OK	168,346	246,842	0,552156	2,53908	0,0001	0,00024415	yes
UTP13	gi|39188093	6h	14h	OK	46,913	61,431	0,388981	1,79737	0,0022	0,00449604	yes
IFH1	gi|39188093	6h	14h	OK	76,1147	129,919	0,771367	3,34556	5,00E-05	0,0001255	yes
YLR225C	gi|39188093	6h	14h	OK	147,007	261,326	0,829966	3,76842	5,00E-05	0,0001255	yes
RPS31	gi|39188093	6h	14h	OK	2256,42	1176,45	-0,939592	-4,02581	5,00E-05	0,0001255	yes
YLR173W	gi|39188093	6h	14h	OK	42,7837	13,2816	-1,68763	-7,16228	5,00E-05	0,0001255	yes
IDP2	gi|39188093	6h	14h	OK	500,013	6,54243	-6,256	-22,1814	5,00E-05	0,0001255	yes
CBF5	gi|39188093	6h	14h	OK	350,455	526,323	0,586719	2,54205	5,00E-05	0,0001255	yes
YLR177W	gi|39188093	6h	14h	OK	58,119	38,4663	-0,595415	-2,73617	5,00E-05	0,0001255	yes
SAM1	gi|39188093	6h	14h	OK	334,189	118,761	-1,4926	-6,67762	5,00E-05	0,0001255	yes
RPL37A	gi|39188093	6h	14h	OK	850,317	564,817	-0,590218	-2,68652	5,00E-05	0,0001255	yes
SKG3	gi|39188093	6h	14h	OK	10,578	8,36194	-0,339152	-1,39837	0,0154	0,0269809	yes
PWP1	gi|39188093	6h	14h	OK	133,631	196,325	0,554992	2,50384	5,00E-05	0,0001255	yes
NOP56	gi|39188093	6h	14h	OK	281,309	425,001	0,595309	2,35795	0,0001	0,00024415	yes
YKE2	gi|39188093	6h	14h	OK	304,739	485,997	0,673372	3,08958	5,00E-05	0,0001255	yes
ENT2	gi|39188093	6h	14h	OK	172,58	134,78	-0,35666	-1,56304	0,0064	0,0120662	yes
SEC13	gi|39188093	6h	14h	OK	288,624	372,26	0,367116	1,6674	0,00335	0,00663381	yes
FRE1	gi|39188093	6h	14h	OK	35,0409	22,7927	-0,620466	-2,68218	5,00E-05	0,0001255	yes
PUS5	gi|39188093	6h	14h	OK	33,3461	26,0528	-0,35608	-1,39079	0,01605	0,0280199	yes
SEC10	gi|39188093	6h	14h	OK	56,8729	68,7926	0,274512	1,27359	0,0263	0,0439283	yes
UPS2	gi|39188093	6h	14h	OK	369,724	199,13	-0,892738	-4,12143	5,00E-05	0,0001255	yes
DPH5	gi|39188093	6h	14h	OK	101,316	72,0712	-0,49136	-2,23115	0,0001	0,00024415	yes
RFX1	gi|39188093	6h	14h	OK	12,8484	9,773	-0,394714	-1,55416	0,0074	0,013795	yes
TFS1	gi|39188093	6h	14h	OK	154,727	67,8042	-1,19028	-5,38202	5,00E-05	0,0001255	yes
YLR179C	gi|39188093	6h	14h	OK	181,923	149,953	-0,278818	-1,28231	0,02475	0,0415798	yes
HCR1	gi|39188093	6h	14h	OK	364,181	478,315	0,393305	1,7357	0,0037	0,00727684	yes
YLR194C	gi|39188093	6h	14h	OK	149,557	201,68	0,431375	1,99735	0,0005	0,0011226	yes
YLR198C	gi|39188093	6h	14h	OK	543,409	935,574	0,783814	1,37986	0,01645	0,0286576	yes
YLR202C	gi|39188093	6h	14h	OK	75,6811	49,1024	-0,624139	-1,91842	0,00115	0,00245425	yes
MSS51	gi|39188093	6h	14h	OK	39,5047	19,8642	-0,99185	-1,43515	0,02675	0,0446025	yes
HMX1	gi|39188093	6h	14h	OK	330,193	544,662	0,722051	3,14978	5,00E-05	0,0001255	yes
PNP1	gi|39188093	6h	14h	OK	63,133	35,8078	-0,81812	-3,46283	5,00E-05	0,0001255	yes
THS1	gi|39188093	6h	14h	OK	454,785	575,191	0,338856	1,44371	0,0112	0,0201756	yes
SEC28	gi|39188093	6h	14h	OK	165,506	204,859	0,307746	1,41624	0,01315	0,0233578	yes

AIR1	gi|39188093 6h	14h	OK	102,617	147,379	0,52226	2,41845	5,00E-05	0,0001255	yes
YIL077C	gi|39188093 6h	14h	OK	80,3016	51,3779	-0,64428	-2,92222	5,00E-05	0,0001255	yes
SER33	gi|39188093 6h	14h	OK	285,635	170,107	-0,747729	-3,38723	5,00E-05	0,0001255	yes
SPO22	gi|39188093 6h	14h	OK	12,961	10,1262	-0,356079	-1,4637	0,0121	0,0216483	yes
PCI8	gi|39188093 6h	14h	OK	31,5882	25,0376	-0,335286	-1,30832	0,02225	0,0377214	yes
MAM33	gi|39188093 6h	14h	OK	142,707	70,7693	-1,01187	-4,56419	5,00E-05	0,0001255	yes
RPS24B	gi|39188093 6h	14h	OK	636,78	511,442	-0,316224	-1,46007	0,00905	0,0166	yes
INN1	gi|39188094 6h	14h	OK	54,6882	66,6577	0,285542	1,30935	0,0229	0,0387302	yes
MFA2	gi|39188094 6h	14h	OK	1258,13	2041,85	0,69859	2,21384	0,0002	0,00047233	yes
GIM3	gi|39188094 6h	14h	OK	221,271	339,161	0,616155	2,83434	5,00E-05	0,0001255	yes
PGA2	gi|39188094 6h	14h	OK	582,546	805,415	0,46736	2,09016	0,00025	0,00058328	yes
ALF1	gi|39188094 6h	14h	OK	32,4491	17,9881	-0,85114	-3,42387	5,00E-05	0,0001255	yes
YNL144C	gi|39188094 6h	14h	OK	22,2832	5,42123	-2,03926	-7,98781	5,00E-05	0,0001255	yes
VPS8	gi|39188094 6h	14h	OK	26,9667	17,0526	-0,661188	-3,00675	5,00E-05	0,0001255	yes
NUP60	gi|39188094 6h	14h	OK	126,423	198,381	0,650012	2,93799	5,00E-05	0,0001255	yes
ADE1	gi|39188094 6h	14h	OK	953,533	579,863	-0,717571	-3,08212	5,00E-05	0,0001255	yes
ERP1	gi|39188094 6h	14h	OK	388,118	496,572	0,355507	1,59696	0,0059	0,0111941	yes
KIN3	gi|39188094 6h	14h	OK	44,3862	62,4044	0,491537	2,252	5,00E-05	0,0001255	yes
CDC15	gi|39188094 6h	14h	OK	29,978	24,1402	-0,312463	-1,4149	0,01495	0,0262618	yes
GCD6	gi|39188094 6h	14h	OK	128,156	158,126	0,303174	1,35902	0,01805	0,0311956	yes
AHA1	gi|39188094 6h	14h	OK	307,204	131,915	-1,21959	-5,48664	5,00E-05	0,0001255	yes
ADR1	gi|39188094 6h	14h	OK	98,2689	9,84417	-3,31939	-14,2243	5,00E-05	0,0001255	yes
YDR222W	gi|39188094 6h	14h	OK	87,1241	34,5171	-1,33576	-5,85134	5,00E-05	0,0001255	yes
CRF1	gi|39188094 6h	14h	OK	51,0878	41,4857	-0,300364	-1,35858	0,0177	0,0306422	yes
HTA1	gi|39188094 6h	14h	OK	350,408	203,043	-0,787247	-3,53385	5,00E-05	0,0001255	yes
SPR28	gi|39188094 6h	14h	OK	4,73887	7,26742	0,616899	1,81089	0,002	0,00411388	yes
HTB1	gi|39188094 6h	14h	OK	1287	1581,98	0,29772	1,32056	0,02195	0,0372613	yes
COX20	gi|39188094 6h	14h	OK	106,87	66,4365	-0,68581	-2,93347	5,00E-05	0,0001255	yes
GIC2	gi|39188094 6h	14h	OK	378,544	660,946	0,80407	3,41931	5,00E-05	0,0001255	yes
PIB1	gi|39188094 6h	14h	OK	65,2294	39,9658	-0,706757	-3,12401	5,00E-05	0,0001255	yes
RAD34	gi|39188094 6h	14h	OK	18,0027	13,3726	-0,428934	-1,75653	0,00305	0,00608	yes
IPK1	gi|39188094 6h	14h	OK	64,6224	39,2741	-0,718455	-2,95118	5,00E-05	0,0001255	yes
YDR262W	gi|39188094 6h	14h	OK	351,647	169,461	-1,05317	-4,78054	5,00E-05	0,0001255	yes
MSW1	gi|39188094 6h	14h	OK	45,9198	33,9015	-0,437765	-1,83224	0,0018	0,00373039	yes
CCC2	gi|39188094 6h	14h	OK	39,4778	28,0962	-0,490664	-2,11994	0,00025	0,00058328	yes
DON1	gi|39188094 6h	14h	OK	15,6813	7,36487	-1,09032	-3,91902	5,00E-05	0,0001255	yes
BSC2	gi|39188094 6h	14h	OK	72,3866	36,3727	-0,992869	-3,96595	5,00E-05	0,0001255	yes
RNH202	gi|39188094 6h	14h	OK	37,9913	24,1603	-0,653034	-2,64338	5,00E-05	0,0001255	yes
HRQ1	gi|39188094 6h	14h	OK	20,3514	13,9702	-0,542772	-2,41432	5,00E-05	0,0001255	yes
MHR1	gi|39188094 6h	14h	OK	104,977	85,3506	-0,298598	-1,36575	0,0178	0,0307992	yes
SUR2	gi|39188094 6h	14h	OK	93,6162	115,214	0,29948	1,36313	0,0183	0,0315863	yes
BFR2	gi|39188094 6h	14h	OK	68,9053	95,4355	0,469912	2,17793	0,0002	0,00047233	yes
CFT1	gi|39188094 6h	14h	OK	34,3208	43,8857	0,354669	1,64196	0,00315	0,00626623	yes
GPI11	gi|39188094 6h	14h	OK	80,2443	107,934	0,427684	1,78595	0,0024	0,00487384	yes
DIN7	gi|39188094 6h	14h	OK	10,3213	5,43737	-0,924647	-2,73779	5,00E-05	0,0001255	yes
HEL2	gi|39188094 6h	14h	OK	97,6511	138,485	0,50402	2,30906	0,0001	0,00024415	yes
PMP3	gi|39188094 6h	14h	OK	804,058	577,29	-0,478003	-1,86087	0,0016	0,00334274	yes
MTH1	gi|39188094 6h	14h	OK	109,081	20,7149	-2,39666	-10,4161	5,00E-05	0,0001255	yes
YDR282C	gi|39188094 6h	14h	OK	29,5543	18,8519	-0,648657	-2,70569	5,00E-05	0,0001255	yes
DPP1	gi|39188094 6h	14h	OK	146,891	182,071	0,309761	1,42346	0,0142	0,0250562	yes
YDR286C	gi|39188094 6h	14h	OK	46,3465	27,7878	-0,73801	-2,12539	0,00035	0,00080156	yes
SSD1	gi|39188094 6h	14h	OK	173,084	125,499	-0,463791	-1,99001	0,0002	0,00047233	yes
ATP5	gi|39188094 6h	14h	OK	1314,97	618,156	-1,08899	-4,79224	5,00E-05	0,0001255	yes
HNT2	gi|39188094 6h	14h	OK	60,8471	48,1761	-0,336869	-1,41464	0,0141	0,0248997	yes
HIM1	gi|39188095 6h	14h	OK	27,5408	36,4349	0,403751	1,72787	0,00325	0,00645085	yes
ASP1	gi|39188095 6h	14h	OK	123,835	154,996	0,323814	1,49626	0,0085	0,0156699	yes
GPI8	gi|39188095 6h	14h	OK	77,5205	114,535	0,56314	2,58307	5,00E-05	0,0001255	yes
IRC3	gi|39188095 6h	14h	OK	21,0636	17,0282	-0,306827	-1,33336	0,02115	0,036023	yes
TIM11	gi|39188095 6h	14h	OK	701,996	293,282	-1,25918	-5,73529	5,00E-05	0,0001255	yes
PEP7	gi|39188095 6h	14h	OK	26,1362	21,0458	-0,312519	-1,32585	0,02385	0,0402082	yes
UTP4	gi|39188095 6h	14h	OK	75,3564	95,2249	0,337608	1,54712	0,0076	0,0141339	yes
YSP2	gi|39188095 6h	14h	OK	36,6526	48,4251	0,401842	1,8547	0,00105	0,00225249	yes
SKP1	gi|39188095 6h	14h	OK	360,97	451,265	0,322098	1,36895	0,0158	0,0276262	yes
YDR333C	gi|39188095 6h	14h	OK	73,0719	91,8441	0,329871	1,52881	0,00725	0,0135361	yes
YDR338C	gi|39188095 6h	14h	OK	31,4122	24,9213	-0,333942	-1,4877	0,0096	0,0175202	yes
FCF1	gi|39188095 6h	14h	OK	233,472	376,745	0,690342	3,19127	5,00E-05	0,0001255	yes
YDR341C	gi|39188095 6h	14h	OK	989,922	1543,74	0,641047	2,77569	5,00E-05	0,0001255	yes
FUN30	gi|39188095 6h	14h	OK	46,9004	57,0326	0,282186	1,29437	0,02385	0,0402082	yes
PSK1	gi|39188095 6h	14h	OK	41,94	29,8437	-0,490901	-2,27046	0,0003	0,00069329	yes
CYS3	gi|39188095 6h	14h	OK	237,068	290,947	0,295457	1,32687	0,0218	0,0370298	yes
SPO7	gi|39188095 6h	14h	OK	90,8578	111,661	0,297447	1,33444	0,0196	0,0336141	yes
YAL018C	gi|39188095 6h	14h	OK	2,87602	6,50349	1,17714	2,40353	0,00015	0,00035941	yes
NTG1	gi|39188095 6h	14h	OK	125,772	184,556	0,55325	2,52653	5,00E-05	0,0001255	yes
ERP2	gi|39188095 6h	14h	OK	243,471	369,161	0,6005	2,76549	5,00E-05	0,0001255	yes
GDH3	gi|39188095 6h	14h	OK	24,7229	11,6185	-1,08942	-4,38635	5,00E-05	0,0001255	yes
BDH2	gi|39188095 6h	14h	OK	78,2377	52,2529	-0,582354	-2,67228	5,00E-05	0,0001255	yes
BDH1	gi|39188095 6h	14h	OK	182,919	46,1907	-1,98553	-8,98249	5,00E-05	0,0001255	yes
ECM1	gi|39188095 6h	14h	OK	101,324	145,693	0,52395	2,39887	5,00E-05	0,0001255	yes
OAF1	gi|39188095 6h	14h	OK	35,4409	21,0973	-0,748356	-3,41214	5,00E-05	0,0001255	yes
CDC24	gi|39188095 6h	14h	OK	74,4615	93,9441	0,335308	1,53578	0,0075	0,013964	yes
ACS1	gi|39188095 6h	14h	OK	576,951	7,81631	-6,20582	-24,086	5,00E-05	0,0001255	yes

AIM2	gi|39188095 6h	14h	OK	151,749	194,563	0,358557	1,64952	0,00365	0,007186	yes
GEM1	gi|39188095 6h	14h	OK	75,5781	110,028	0,541832	2,39479	5,00E-05	0,0001255	yes
GCV3	gi|39188095 6h	14h	OK	1415,17	987,678	-0,51886	-2,24502	0,00015	0,00035941	yes
PTA1	gi|39188095 6h	14h	OK	63,4288	48,0217	-0,401452	-1,85776	0,0009	0,00194926	yes
CYC3	gi|39188095 6h	14h	OK	105,247	57,7249	-0,866517	-3,93288	5,00E-05	0,0001255	yes
YAL037W	gi|39188095 6h	14h	OK	31,5716	24,7611	-0,35055	-1,3181	0,02335	0,0394321	yes
FUN12	gi|39188095 6h	14h	OK	144,415	182,073	0,334301	1,43842	0,0128	0,0227891	yes
FRT2	gi|39188095 6h	14h	OK	15,4222	11,7514	-0,392174	-1,51098	0,00975	0,0177683	yes
YAL037C-B	gi|39188095 6h	14h	OK	1739,57	2297,54	0,40136	1,38739	0,01405	0,0248214	yes
FUN19	gi|39188095 6h	14h	OK	96,747	52,4739	-0,882617	-3,99714	5,00E-05	0,0001255	yes
DRS2	gi|39188095 6h	14h	OK	61,6579	82,4544	0,419311	1,62143	0,00495	0,00951926	yes
MAK16	gi|39188095 6h	14h	OK	166,087	259,373	0,643092	2,89011	5,00E-05	0,0001255	yes
PMT2	gi|39188095 6h	14h	OK	99,2808	79,0085	-0,329507	-1,51699	0,00825	0,0152382	yes
BUG1	gi|39188095 6h	14h	OK	124,258	155,125	0,320091	1,47058	0,01005	0,0182707	yes
PMT1	gi|39188095 6h	14h	OK	117,621	95,5778	-0,299399	-1,36661	0,0181	0,0312779	yes
PMT5	gi|39188095 6h	14h	OK	28,935	19,6809	-0,556016	-2,40571	5,00E-05	0,0001255	yes
SRP14	gi|39188095 6h	14h	OK	411,966	665,023	0,690879	3,18256	5,00E-05	0,0001255	yes
NDE2	gi|39188095 6h	14h	OK	438,97	42,1952	-3,37897	-14,7848	5,00E-05	0,0001255	yes
YDL073W	gi|39188095 6h	14h	OK	54,8585	67,5633	0,300526	1,38912	0,0139	0,0245813	yes
BDF2	gi|39188095 6h	14h	OK	88,038	10,3245	-3,09206	-12,7457	5,00E-05	0,0001255	yes
YDL068W	gi|39188095 6h	14h	OK	76,1373	118,131	0,633709	1,91187	0,00085	0,00184764	yes
IDP1	gi|39188095 6h	14h	OK	873,5	1199,57	0,457637	1,95803	0,0008	0,0017461	yes
QRI1	gi|39188095 6h	14h	OK	78,5835	96,3437	0,293964	1,35634	0,0172	0,029846	yes
RPN6	gi|39188095 6h	14h	OK	308,718	245,716	-0,329297	-1,44896	0,01215	0,0217294	yes
RAM1	gi|39188095 6h	14h	OK	68,4474	84,597	0,30561	1,40448	0,015	0,0263411	yes
MRK1	gi|39188095 6h	14h	OK	36,381	14,4438	-1,33273	-5,58776	5,00E-05	0,0001255	yes
MDH3	gi|39188095 6h	14h	OK	233,375	151,104	-0,627107	-2,84139	5,00E-05	0,0001255	yes
YET3	gi|39188095 6h	14h	OK	353,729	436,237	0,302467	1,39154	0,0144	0,0253781	yes
YDL071C	gi|39188095 6h	14h	OK	19,3905	2,8597	-2,76142	-1,73431	0,0095	0,0173541	yes
PEX19	gi|39188095 6h	14h	OK	99,7376	78,3714	-0,34781	-1,60048	0,0059	0,0111941	yes
RAD59	gi|39188095 6h	14h	OK	27,9328	19,1524	-0,544431	-1,98359	0,0007	0,00154087	yes
PBP4	gi|39188095 6h	14h	OK	183,275	129,299	-0,503299	-2,28795	0,00015	0,00035941	yes
KNH1	gi|39188095 6h	14h	OK	30,6942	11,7853	-1,38097	-4,75628	5,00E-05	0,0001255	yes
DDI3	gi|39188096 6h	14h	OK	28,6126	20,43	-0,485962	-1,70295	0,00275	0,00552848	yes
PTR3	gi|39188096 6h	14h	OK	76,455	60,8384	-0,32963	-1,5191	0,0078	0,0144794	yes
CDC26	gi|39188096 6h	14h	OK	59,4603	23,6169	-1,33211	-4,55745	5,00E-05	0,0001255	yes
SAP155	gi|39188096 6h	14h	OK	56,8499	17,884	-1,66848	-7,58288	5,00E-05	0,0001255	yes
YFR045W	gi|39188096 6h	14h	OK	55,0525	72,1816	0,390822	1,75446	0,0027	0,0054347	yes
RMD8	gi|39188096 6h	14h	OK	60,4391	79,1902	0,38984	1,80731	0,00155	0,00324547	yes
YMR31	gi|39188096 6h	14h	OK	309,165	210,069	-0,557511	-2,47196	5,00E-05	0,0001255	yes
IRC7	gi|39188096 6h	14h	OK	87,8259	158,856	0,854997	3,83526	5,00E-05	0,0001255	yes
RPL2A	gi|39188096 6h	14h	OK	674,256	519,749	-0,375483	-1,64425	0,004	0,00781827	yes
RRT5	gi|39188096 6h	14h	OK	3,18193	0,552758	-2,52518	-3,24849	5,00E-05	0,0001255	yes
QCR6	gi|39188096 6h	14h	OK	1279,33	582,336	-1,13547	-4,92219	5,00E-05	0,0001255	yes
PHO4	gi|39188096 6h	14h	OK	131,326	65,1681	-1,01092	-4,62817	5,00E-05	0,0001255	yes
YFR035C	gi|39188096 6h	14h	OK	97,3783	51,2799	-0,925207	-3,23011	5,00E-05	0,0001255	yes
RSC8	gi|39188096 6h	14h	OK	175,057	240,894	0,460572	2,00669	0,00035	0,00080156	yes
IRC6	gi|39188096 6h	14h	OK	103,962	130,793	0,331232	1,51169	0,0084	0,0154951	yes
DUG1	gi|39188096 6h	14h	OK	238,745	306,172	0,358872	1,59025	0,005	0,00960802	yes
YFR052C-A	gi|39188096 6h	14h	OK	92,944	20,6706	-2,16878	-2,00539	0,0011	0,00235407	yes
HXK1	gi|39188096 6h	14h	OK	189,543	39,8387	-2,25028	-9,73528	5,00E-05	0,0001255	yes
YGL262W	gi|39188096 6h	14h	OK	12,5404	8,863	-0,500719	-1,407	0,01595	0,0278653	yes
TDA6	gi|39188097 6h	14h	OK	24,4395	33,8892	0,471608	2,04284	0,00025	0,00058328	yes
MAK32	gi|39188097 6h	14h	OK	73,3441	99,2977	0,437081	2,015	0,00035	0,00080156	yes
HTL1	gi|39188097 6h	14h	OK	246,164	360,07	0,548658	2,24556	0,0001	0,00024415	yes
MAK31	gi|39188097 6h	14h	OK	513,719	706,438	0,459585	2,09535	0,00015	0,00035941	yes
HSP30	gi|39188097 6h	14h	OK	90,1702	27,3265	-1,72235	-7,09445	5,00E-05	0,0001255	yes
RHB1	gi|39188097 6h	14h	OK	68,4321	93,6719	0,452944	1,97447	0,00055	0,00122735	yes
MSS18	gi|39188097 6h	14h	OK	56,073	45,0836	-0,314705	-1,37709	0,01495	0,0262618	yes
CTF4	gi|39188097 6h	14h	OK	26,5324	21,1622	-0,326267	-1,48239	0,01015	0,0184395	yes
RRP9	gi|39188097 6h	14h	OK	114,724	187,049	0,705246	3,11803	5,00E-05	0,0001255	yes
ANT1	gi|39188097 6h	14h	OK	231,071	292,334	0,339283	1,55811	0,0068	0,0127584	yes
NAT3	gi|39188097 6h	14h	OK	83,9123	120,42	0,521121	2,31731	5,00E-05	0,0001255	yes
SPN1	gi|39188097 6h	14h	OK	198,957	266,541	0,421896	1,86921	0,00135	0,00285027	yes
PIS1	gi|39188097 6h	14h	OK	273,68	462,831	0,757996	3,49153	5,00E-05	0,0001255	yes
RGC1	gi|39188097 6h	14h	OK	39,2831	24,2989	-0,693017	-3,19226	5,00E-05	0,0001255	yes
YPR117W	gi|39188097 6h	14h	OK	12,1546	6,53252	-0,895786	-4,0142	5,00E-05	0,0001255	yes
MRI1	gi|39188097 6h	14h	OK	144,011	196,535	0,448606	2,06367	0,00015	0,00035941	yes
CLB2	gi|39188097 6h	14h	OK	23,7607	30,163	0,344203	1,51033	0,00765	0,0142212	yes
RPC40	gi|39188097 6h	14h	OK	315,38	461,976	0,550727	2,43935	5,00E-05	0,0001255	yes
MRD1	gi|39188097 6h	14h	OK	59,9131	84,0822	0,488929	2,23098	5,00E-05	0,0001255	yes
CLB5	gi|39188097 6h	14h	OK	20,779	15,4983	-0,423015	-1,65836	0,00425	0,00826774	yes
RBK1	gi|39188097 6h	14h	OK	168,03	230,83	0,458109	2,1046	0,0005	0,0011226	yes
YCR043C	gi|39188097 6h	14h	OK	117,996	158,411	0,424939	1,75895	0,00215	0,00440106	yes
RRT12	gi|39188097 6h	14h	OK	11,8901	8,0759	-0,558071	-1,98143	0,00035	0,00080156	yes
IMG1	gi|39188097 6h	14h	OK	151,321	104,072	-0,540028	-2,41816	5,00E-05	0,0001255	yes
HMRA2	gi|39188097 6h	14h	OK	191,574	155,51	-0,300892	-1,32831	0,02215	0,0375663	yes
YHR054W-A	gi|39188098 6h	14h	OK	1602,97	896,054	-0,839092	-3,28929	5,00E-05	0,0001255	yes
FEN2	gi|39188098 6h	14h	OK	71,0854	39,5241	-0,84682	-3,78427	5,00E-05	0,0001255	yes
PTC6	gi|39188098 6h	14h	OK	57,0341	45,5623	-0,323984	-1,48131	0,0096	0,0175202	yes
TRX3	gi|39188098 6h	14h	OK	199,745	115,174	-0,794345	-3,3409	5,00E-05	0,0001255	yes

YCR051W	gi|39188099 6h	14h	OK	153,052	184,82	0,272104	1,26007	0,0236	0,0398252	yes
RSC6	gi|39188099 6h	14h	OK	72,4641	105,513	0,542082	2,50492	5,00E-05	0,0001255	yes
THR4	gi|39188099 6h	14h	OK	718,475	1004,78	0,483871	2,0672	0,0002	0,00047233	yes
TAH1	gi|39188099 6h	14h	OK	569,99	194,507	-1,55112	-6,9353	5,00E-05	0,0001255	yes
YCR061W	gi|39188099 6h	14h	OK	24,9911	12,4842	-1,00132	-4,15238	5,00E-05	0,0001255	yes
RAD18	gi|39188099 6h	14h	OK	42,0593	66,1599	0,653532	2,95132	5,00E-05	0,0001255	yes
ATG15	gi|39188099 6h	14h	OK	61,24	32,4669	-0,915505	-4,162	5,00E-05	0,0001255	yes
YIH1	gi|39188099 6h	14h	OK	106,681	134,5	0,334303	1,54479	0,0066	0,0124118	yes
RSA4	gi|39188099 6h	14h	OK	34,8249	43,9731	0,336504	1,51663	0,0076	0,0141339	yes
CTR1	gi|39188099 6h	14h	OK	92,3795	43,7667	-1,07774	-4,76458	5,00E-05	0,0001255	yes
SEE1	gi|39188099 6h	14h	OK	78,4666	45,4364	-0,788231	-3,48509	5,00E-05	0,0001255	yes
PCL7	gi|39188099 6h	14h	OK	125,825	85,5223	-0,557042	-2,53029	5,00E-05	0,0001255	yes
FIS1	gi|39188099 6h	14h	OK	196,626	90,5669	-1,1184	-4,9156	5,00E-05	0,0001255	yes
YRB2	gi|39188099 6h	14h	OK	127,48	164,183	0,365027	1,6892	0,00285	0,00571459	yes
ARC15	gi|39188099 6h	14h	OK	316,475	395,95	0,323226	1,49566	0,009	0,0165149	yes
YIL059C	gi|39188099 6h	14h	OK	31,0775	14,4406	-1,10574	-2,96436	5,00E-05	0,0001255	yes
RGI2	gi|39188099 6h	14h	OK	86,0023	0,357824	-7,90898	-5,46957	0,01745	0,0302457	yes
YIL055C	gi|39188099 6h	14h	OK	50,3975	20,3785	-1,3063	-5,79954	5,00E-05	0,0001255	yes
ROK1	gi|39188099 6h	14h	OK	61,6369	82,512	0,420809	1,93818	0,00075	0,00164388	yes
SPO74	gi|39188099 6h	14h	OK	0,968565	0,430065	-1,17129	-1,3876	0,02475	0,0415798	yes
IME4	gi|39188099 6h	14h	OK	93,4513	46,3707	-1,011	-4,64079	5,00E-05	0,0001255	yes
COX13	gi|39188099 6h	14h	OK	1436,52	923,635	-0,637186	-2,83617	5,00E-05	0,0001255	yes
ATG1	gi|39188099 6h	14h	OK	111,538	38,7109	-1,52673	-6,89942	5,00E-05	0,0001255	yes
MPT5	gi|39188099 6h	14h	OK	73,4183	60,3201	-0,283502	-1,30387	0,02025	0,0346229	yes
BUD13	gi|39188099 6h	14h	OK	47,7912	60,5917	0,342376	1,51663	0,0092	0,0168527	yes
HOS2	gi|39188099 6h	14h	OK	26,8359	36,4138	0,440321	1,89511	0,0008	0,0017461	yes
YGL193C	gi|39188099 6h	14h	OK	217,225	128,072	-0,762237	-2,75065	5,00E-05	0,0001255	yes
COX4	gi|39188099 6h	14h	OK	419,061	158,915	-1,3989	-6,30706	5,00E-05	0,0001255	yes
YGL185C	gi|39188099 6h	14h	OK	75,1995	116,314	0,629236	2,89023	5,00E-05	0,0001255	yes
STR3	gi|39188099 6h	14h	OK	129,685	90,5189	-0,518718	-2,3902	0,0001	0,00024415	yes
MND1	gi|39188099 6h	14h	OK	13,2821	6,44718	-1,04274	-2,6678	5,00E-05	0,0001255	yes
YGL182C	gi|39188099 6h	14h	OK	10,8457	2,40183	-2,17492	-1,80027	0,0211	0,0359438	yes
TOS3	gi|39188099 6h	14h	OK	15,1974	11,922	-0,350204	-1,36201	0,01755	0,0304008	yes
XRN1	gi|39188099 6h	14h	OK	82,021	61,0641	-0,425668	-1,90059	0,0009	0,00194926	yes
ARO8	gi|39188099 6h	14h	OK	1428,27	2048,07	0,519999	2,27572	0,0001	0,00024415	yes
MDS3	gi|39188099 6h	14h	OK	29,8293	16,422	-0,861106	-3,95576	5,00E-05	0,0001255	yes
DSD1	gi|39188099 6h	14h	OK	130,841	56,9027	-1,20124	-5,50734	5,00E-05	0,0001255	yes
CUP2	gi|39188099 6h	14h	OK	25,1654	9,13595	-1,46181	-3,58117	5,00E-05	0,0001255	yes
SUT1	gi|39188099 6h	14h	OK	21,3513	30,5363	0,516203	1,93155	0,0007	0,00154087	yes
YGL159W	gi|39188099 6h	14h	OK	70,9704	101,615	0,517821	2,3465	0,0001	0,00024415	yes
ARI1	gi|39188099 6h	14h	OK	72,8801	105,228	0,529923	2,41134	5,00E-05	0,0001255	yes
AMS1	gi|39188099 6h	14h	OK	54,7873	21,5091	-1,34889	-6,15021	5,00E-05	0,0001255	yes
PEX14	gi|39188099 6h	14h	OK	50,1645	69,4405	0,46911	1,40211	0,0137	0,0242596	yes
ARO2	gi|39188099 6h	14h	OK	719,803	964,946	0,422847	1,80411	0,00165	0,00343919	yes
PCL10	gi|39188099 6h	14h	OK	48,1787	23,1413	-1,05792	-4,65669	5,00E-05	0,0001255	yes
CEG1	gi|39188099 6h	14h	OK	123,238	173,448	0,493062	2,26672	0,00015	0,00035941	yes
SCS3	gi|39188099 6h	14h	OK	43,1319	24,4718	-0,817633	-3,5332	5,00E-05	0,0001255	yes
MET13	gi|39188099 6h	14h	OK	184,003	254,425	0,467507	2,05365	0,00055	0,00122735	yes
RPS2	gi|39188099 6h	14h	OK	1218,87	864,5	-0,495601	-2,02017	0,00075	0,00164388	yes
COQ8	gi|39188099 6h	14h	OK	59,9037	72,7201	0,279708	1,29262	0,0238	0,0401356	yes
CDC20	gi|39188099 6h	14h	OK	53,8351	32,4507	-0,730297	-3,32638	5,00E-05	0,0001255	yes
YGL114W	gi|39188099 6h	14h	OK	181,68	231,998	0,352715	1,54325	0,00715	0,0133656	yes
SLD3	gi|39188099 6h	14h	OK	23,6043	17,4061	-0,439461	-1,92051	0,0008	0,0017461	yes
MLC1	gi|39188099 6h	14h	OK	509,97	739,531	0,536197	2,43014	5,00E-05	0,0001255	yes
ARC1	gi|39188099 6h	14h	OK	414,64	559,028	0,43106	1,85364	0,0014	0,00294944	yes
YGL101W	gi|39188099 6h	14h	OK	182,037	313,84	0,785799	3,6204	5,00E-05	0,0001255	yes
SEH1	gi|39188099 6h	14h	OK	150,137	185,656	0,306359	1,41938	0,0138	0,0244189	yes
LSG1	gi|39188099 6h	14h	OK	52,1183	65,4997	0,3297	1,52353	0,0084	0,0154951	yes
SNR82	gi|39188099 6h	14h	OK	92,2172	158,158	0,778257	2,69155	5,00E-05	0,0001255	yes
SRM1	gi|39188099 6h	14h	OK	124,108	157,587	0,344551	1,58097	0,0054	0,0103174	yes
TOS8	gi|39188099 6h	14h	OK	88,1869	68,3375	-0,367886	-1,64426	0,0045	0,00871956	yes
SPC105	gi|39188099 6h	14h	OK	22,2458	15,3204	-0,538081	-2,43126	5,00E-05	0,0001255	yes
SNR10	gi|39188099 6h	14h	OK	103,857	66,574	-0,641569	-1,97556	0,00055	0,00122735	yes
LCL3	gi|39188099 6h	14h	OK	78,8584	113,063	0,519791	2,36021	0,0001	0,00024415	yes
YGL082W	gi|39188099 6h	14h	OK	145,333	210,41	0,533846	2,42723	5,00E-05	0,0001255	yes
YGL081W	gi|39188099 6h	14h	OK	7,77479	3,31905	-1,22804	-3,08893	5,00E-05	0,0001255	yes
SGF73	gi|39188099 6h	14h	OK	91,9919	63,5913	-0,532677	-2,42816	5,00E-05	0,0001255	yes
PUS2	gi|39188099 6h	14h	OK	13,503	5,84766	-1,20735	-4,07423	5,00E-05	0,0001255	yes
PYC1	gi|39188099 6h	14h	OK	920,713	720,332	-0,354088	-1,56441	0,00635	0,0119805	yes
RAD6	gi|39188099 6h	14h	OK	221,335	300,758	0,442371	2,03716	0,00045	0,00101661	yes
YGL165C	gi|39188099 6h	14h	OK	78,2444	29,8319	-1,39113	-4,06277	5,00E-05	0,0001255	yes
YRB30	gi|39188099 6h	14h	OK	44,9796	55,0504	0,291483	1,3434	0,01825	0,0315076	yes
LYS5	gi|39188099 6h	14h	OK	144,386	114,695	-0,33213	-1,5173	0,00855	0,0157545	yes
YGL152C	gi|39188099 6h	14h	OK	217,851	320,076	0,555073	1,94293	0,0004	0,00090971	yes
RPL9A	gi|39188099 6h	14h	OK	576,825	325,723	-0,824489	-3,72293	5,00E-05	0,0001255	yes
RRT6	gi|39188099 6h	14h	OK	42,693	9,36932	-2,18798	-7,59914	5,00E-05	0,0001255	yes
MRF1	gi|39188099 6h	14h	OK	34,8596	20,8378	-0,742356	-3,13682	5,00E-05	0,0001255	yes
YGL138C	gi|39188099 6h	14h	OK	1,4832	3,03428	1,03264	1,78112	0,00405	0,00790847	yes
MRM2	gi|39188099 6h	14h	OK	60,7011	43,7088	-0,473797	-2,08786	0,00025	0,00058328	yes
CWC23	gi|39188099 6h	14h	OK	46,4611	37,2509	-0,318747	-1,36271	0,0181	0,0312779	yes
GPG1	gi|39188099 6h	14h	OK	89,4238	42,367	-1,07772	-3,91715	5,00E-05	0,0001255	yes

PRP43	gi|39188099 6h	14h	OK	79,7402	111,795	0,487473	2,23384	0,0001	0,00024415	yes
CUE3	gi|39188099 6h	14h	OK	59,9749	78,2672	0,38405	1,78102	0,002	0,00411388	yes
YGL108C	gi|39188099 6h	14h	OK	170,036	238,032	0,485311	2,17487	0,0001	0,00024415	yes
RMD9	gi|39188099 6h	14h	OK	59,6449	40,2176	-0,568572	-2,61089	5,00E-05	0,0001255	yes
VPS73	gi|39188099 6h	14h	OK	38,1355	47,889	0,328558	1,46135	0,01105	0,0199303	yes
NBP35	gi|39188099 6h	14h	OK	129,785	177,326	0,450288	2,08653	0,0003	0,00069329	yes
MMS2	gi|39188099 6h	14h	OK	493,421	630,949	0,354704	1,63831	0,00335	0,00663381	yes
DBP3	gi|39188099 6h	14h	OK	126,525	188,216	0,572974	2,60491	5,00E-05	0,0001255	yes
RPL7A	gi|39188099 6h	14h	OK	746,106	531,549	-0,489176	-2,13449	0,0003	0,00069329	yes
RPB9	gi|39188099 6h	14h	OK	108,037	141,703	0,391343	1,62502	0,00535	0,010231	yes
ALG2	gi|39188099 6h	14h	OK	78,7551	96,1905	0,28852	1,33103	0,01915	0,0329022	yes
MRH4	gi|39188099 6h	14h	OK	29,8107	23,1377	-0,365589	-1,57433	0,0061	0,0115458	yes
SDS23	gi|39188099 6h	14h	OK	226,631	180,928	-0,32493	-1,43792	0,01345	0,0238558	yes
SDT1	gi|39188099 6h	14h	OK	968,271	1714,05	0,823929	3,52723	5,00E-05	0,0001255	yes
FRA2	gi|39188099 6h	14h	OK	494,579	807,791	0,707782	3,26123	5,00E-05	0,0001255	yes
KIP3	gi|39188099 6h	14h	OK	23,3801	18,4045	-0,345217	-1,55598	0,0076	0,0141339	yes
CLG1	gi|39188099 6h	14h	OK	401,2	315,581	-0,346311	-1,5197	0,00775	0,0143943	yes
NCS6	gi|39188099 6h	14h	OK	78,8037	96,95	0,298978	1,37092	0,0179	0,0309612	yes
MIG2	gi|39188099 6h	14h	OK	35,9765	22,6438	-0,667942	-2,80492	5,00E-05	0,0001255	yes
SIP2	gi|39188099 6h	14h	OK	123,311	8,55553	-3,8493	-15,4087	5,00E-05	0,0001255	yes
POX1	gi|39188099 6h	14h	OK	42,1361	3,47066	-3,60177	-12,3638	5,00E-05	0,0001255	yes
EDC1	gi|39188099 6h	14h	OK	121,605	216,74	0,833755	3,78086	5,00E-05	0,0001255	yes
NIF3	gi|39188099 6h	14h	OK	385,913	565,434	0,551084	2,42133	5,00E-05	0,0001255	yes
SKI8	gi|39188099 6h	14h	OK	107,514	140,353	0,384528	1,78309	0,00155	0,00324547	yes
KEX1	gi|39188099 6h	14h	OK	56,1302	46,3666	-0,275692	-1,27881	0,02485	0,0417349	yes
MTC3	gi|39188100 6h	14h	OK	120,714	76,7993	-0,652424	-2,72486	5,00E-05	0,0001255	yes
OST5	gi|39188100 6h	14h	OK	236,525	324,801	0,457567	1,89304	0,00155	0,00324547	yes
ZRT1	gi|39188100 6h	14h	OK	555,867	392,134	-0,503392	-2,21976	0,0001	0,00024415	yes
PDE1	gi|39188100 6h	14h	OK	258,109	328,139	0,346329	1,5404	0,0067	0,012584	yes
GUS1	gi|39188100 6h	14h	OK	302,982	371,887	0,295634	1,26514	0,02545	0,042638	yes
RTF1	gi|39188100 6h	14h	OK	143,185	178,276	0,316233	1,38822	0,01555	0,0272226	yes
YGL235W	gi|39188100 6h	14h	OK	38,5852	22,9258	-0,751074	-1,36886	0,0175	0,0303233	yes
ADE5,7	gi|39188100 6h	14h	OK	733,073	396,332	-0,88725	-3,79356	5,00E-05	0,0001255	yes
MTO1	gi|39188100 6h	14h	OK	38,8694	21,1335	-0,879104	-3,67335	5,00E-05	0,0001255	yes
EMC4	gi|39188100 6h	14h	OK	280,446	415,809	0,568198	2,6254	5,00E-05	0,0001255	yes
CWC22	gi|39188100 6h	14h	OK	43,9507	63,8986	0,5399	2,48699	5,00E-05	0,0001255	yes
YOR1	gi|39188100 6h	14h	OK	18,2112	13,6891	-0,411794	-1,8663	0,00115	0,00245425	yes
MAL13	gi|39188100 6h	14h	OK	72,9708	60,0276	-0,281693	-1,29287	0,02545	0,042638	yes
YGR290W	gi|39188100 6h	14h	OK	288,309	19,1242	-3,91414	-7,00193	5,00E-05	0,0001255	yes
CAB4	gi|39188100 6h	14h	OK	86,0007	110,167	0,357273	1,63512	0,0041	0,00799867	yes
SCW4	gi|39188100 6h	14h	OK	364,011	479,365	0,397142	1,76208	0,00195	0,00401747	yes
PXR1	gi|39188100 6h	14h	OK	101,066	130,313	0,366687	1,7	0,0033	0,00654405	yes
BGL2	gi|39188100 6h	14h	OK	1344,29	2072,13	0,624266	2,6623	5,00E-05	0,0001255	yes
YGR283C	gi|39188100 6h	14h	OK	76,3521	124,38	0,704015	3,10678	5,00E-05	0,0001255	yes
ZUO1	gi|39188100 6h	14h	OK	398,235	558,589	0,488168	2,08631	0,00045	0,00101661	yes
IMA1	gi|39188100 6h	14h	OK	61,2345	25,6535	-1,25519	-5,63089	5,00E-05	0,0001255	yes
MAL11	gi|39188100 6h	14h	OK	128,013	10,4961	-3,60837	-13,2675	5,00E-05	0,0001255	yes
SHE1	gi|39188101 6h	14h	OK	24,1513	30,1527	0,32019	1,29324	0,02545	0,042638	yes
PET9	gi|39188101 6h	14h	OK	1082,15	289,159	-1,90396	-8,43226	5,00E-05	0,0001255	yes
YBL029C-A	gi|39188101 6h	14h	OK	331,266	139,13	-1,25156	-5,13607	5,00E-05	0,0001255	yes
TOD6	gi|39188102 6h	14h	OK	66,4044	89,8358	0,43601	2,0175	0,00025	0,00058328	yes
MOH1	gi|39188102 6h	14h	OK	124,98	26,6229	-2,23096	-7,51804	5,00E-05	0,0001255	yes
RRT1	gi|39188102 6h	14h	OK	62,2409	26,402	-1,23722	-3,15205	5,00E-05	0,0001255	yes
PSY4	gi|39188102 6h	14h	OK	101,776	150,35	0,562929	2,57094	5,00E-05	0,0001255	yes
ECM13	gi|39188102 6h	14h	OK	764,894	54,4475	-3,81232	-16,479	5,00E-05	0,0001255	yes
SAS3	gi|39188102 6h	14h	OK	33,3257	21,2176	-0,651376	-2,95622	5,00E-05	0,0001255	yes
PIN4	gi|39188102 6h	14h	OK	84,6802	102,499	0,275512	1,26873	0,024	0,0404389	yes
EDE1	gi|39188102 6h	14h	OK	88,3058	62,0897	-0,508155	-2,25034	5,00E-05	0,0001255	yes
COR1	gi|39188102 6h	14h	OK	1439,49	504,01	-1,51404	-6,48777	5,00E-05	0,0001255	yes
FUI1	gi|39188102 6h	14h	OK	108,276	175,949	0,700447	3,19052	5,00E-05	0,0001255	yes
YBL036C	gi|39188102 6h	14h	OK	293,392	413,918	0,496513	2,24777	5,00E-05	0,0001255	yes
AST1	gi|39188102 6h	14h	OK	38,6275	48,0607	0,315229	1,39725	0,01365	0,0241794	yes
PRS4	gi|39188102 6h	14h	OK	111,318	143,48	0,366162	1,68499	0,00375	0,00736843	yes
KIP1	gi|39188102 6h	14h	OK	10,0568	6,36608	-0,659688	-2,59108	5,00E-05	0,0001255	yes
YBL059W	gi|39188102 6h	14h	OK	74,3243	37,9476	-0,969825	-4,08475	5,00E-05	0,0001255	yes
-	gi|39188102 6h	14h	OK	23,9614	10,1857	-1,23417	-2,55799	5,00E-05	0,0001255	yes
SEF1	gi|39188102 6h	14h	OK	47,6254	22,111	-1,10696	-4,9915	5,00E-05	0,0001255	yes
PRX1	gi|39188102 6h	14h	OK	428,013	291,294	-0,555178	-2,50496	5,00E-05	0,0001255	yes
SKT5	gi|39188102 6h	14h	OK	113,259	168,184	0,570415	2,37027	5,00E-05	0,0001255	yes
CMC2	gi|39188102 6h	14h	OK	223,425	155,511	-0,522776	-2,21684	0,00015	0,00035941	yes
ATP1	gi|39188102 6h	14h	OK	898,344	246,094	-1,86806	-8,10552	5,00E-05	0,0001255	yes
BNA4	gi|39188102 6h	14h	OK	132,397	102,558	-0,368425	-1,70869	0,00295	0,00589898	yes
ELF1	gi|39188102 6h	14h	OK	654,599	842,015	0,363235	1,65748	0,00415	0,00808921	yes
SRP102	gi|39188102 6h	14h	OK	93,7911	123,437	0,396246	1,77888	0,0019	0,00392224	yes
YKL162C	gi|39188102 6h	14h	OK	38,855	22,3689	-0,796604	-3,30973	5,00E-05	0,0001255	yes
KDX1	gi|39188102 6h	14h	OK	63,2358	96,2788	0,606476	2,78097	5,00E-05	0,0001255	yes
RSM22	gi|39188102 6h	14h	OK	106,456	68,6035	-0,633909	-2,90837	5,00E-05	0,0001255	yes
GAP1	gi|39188102 6h	14h	OK	74,7779	105,56	0,497382	2,28289	5,00E-05	0,0001255	yes
KAE1	gi|39188102 6h	14h	OK	137,157	109,776	-0,321274	-1,48885	0,01095	0,0197665	yes
HTB2	gi|39188102 6h	14h	OK	848,274	1171,8	0,46612	2,11327	0,0002	0,00047233	yes
COQ1	gi|39188102 6h	14h	OK	81,9286	66,0374	-0,311083	-1,43291	0,01065	0,0192698	yes

RCR1	gi|39188102 6h	14h	OK	122,591	178,663	0,543391	2,49516	5,00E-05	0,0001255	yes
UGA2	gi|39188102 6h	14h	OK	76,6052	48,5584	-0,657723	-3,00788	5,00E-05	0,0001255	yes
HHT1	gi|39188102 6h	14h	OK	1278,32	1785,35	0,481961	2,11238	0,0001	0,00024415	yes
GAL1	gi|39188102 6h	14h	OK	9,90207	7,48516	-0,403696	-1,3325	0,0213	0,0362571	yes
FUR4	gi|39188102 6h	14h	OK	58,6185	82,4027	0,491336	2,25533	5,00E-05	0,0001255	yes
SCO2	gi|39188102 6h	14h	OK	55,1167	38,0436	-0,534837	-2,26587	0,0001	0,00024415	yes
HTA2	gi|39188102 6h	14h	OK	445,722	667,185	0,581942	2,6788	5,00E-05	0,0001255	yes
NTH2	gi|39188102 6h	14h	OK	32,013	23,6275	-0,438191	-1,98799	0,00065	0,00143659	yes
GPI18	gi|39188102 6h	14h	OK	49,5539	61,0941	0,302035	1,33144	0,0198	0,0339263	yes
DSF2	gi|39188102 6h	14h	OK	62,1728	88,5565	0,510313	2,36151	5,00E-05	0,0001255	yes
FLR1	gi|39188102 6h	14h	OK	45,7329	35,1034	-0,381622	-1,66987	0,00375	0,00736843	yes
YBR013C	gi|39188102 6h	14h	OK	129,518	183,156	0,499922	2,29665	5,00E-05	0,0001255	yes
KAP104	gi|39188102 6h	14h	OK	67,6059	84,8721	0,328139	1,50155	0,00855	0,0157545	yes
CHS3	gi|39188102 6h	14h	OK	75,1263	96,2708	0,35778	1,6195	0,00525	0,0100516	yes
ETR1	gi|39188102 6h	14h	OK	180,006	71,9413	-1,32315	-5,07776	5,00E-05	0,0001255	yes
YPK3	gi|39188102 6h	14h	OK	111,297	159,694	0,520896	2,35495	5,00E-05	0,0001255	yes
FMT1	gi|39188102 6h	14h	OK	5,38019	1,11466	-2,27105	-4,72446	5,00E-05	0,0001255	yes
SCT1	gi|39188102 6h	14h	OK	40,5529	28,1238	-0,528017	-2,37764	5,00E-05	0,0001255	yes
HIR1	gi|39188102 6h	14h	OK	24,4783	19,072	-0,360048	-1,62562	0,00375	0,00736843	yes
MRP4	gi|39188102 6h	14h	OK	106,602	73,9493	-0,527628	-2,43268	5,00E-05	0,0001255	yes
QCR10	gi|39188102 6h	14h	OK	1093,1	378,88	-1,52861	-6,62578	5,00E-05	0,0001255	yes
LEU5	gi|39188102 6h	14h	OK	46,1774	30,7666	-0,585822	-2,41875	5,00E-05	0,0001255	yes
SHU1	gi|39188102 6h	14h	OK	24,3705	17,039	-0,516301	-1,53898	0,00785	0,0145637	yes
LAG1	gi|39188102 6h	14h	OK	112,234	136,012	0,277224	1,27588	0,02455	0,0412821	yes
YHR003C	gi|39188102 6h	14h	OK	88,7748	123,724	0,478898	2,21882	0,00015	0,00035941	yes
NEM1	gi|39188102 6h	14h	OK	44,0843	34,1058	-0,370246	-1,62807	0,0052	0,00996313	yes
GPA1	gi|39188102 6h	14h	OK	218,97	353,65	0,69159	3,03168	5,00E-05	0,0001255	yes
ERG11	gi|39188102 6h	14h	OK	530,217	651,681	0,297584	1,27462	0,0251	0,0421119	yes
YHR007C-A	gi|39188102 6h	14h	OK	70,4165	26,8901	-1,38884	-2,90339	5,00E-05	0,0001255	yes
KRS1	gi|39188103 6h	14h	OK	552,723	698,668	0,338049	1,43905	0,01045	0,0189402	yes
RSM10	gi|39188103 6h	14h	OK	201,037	150,084	-0,421691	-1,93053	0,001	0,00215127	yes
VMS1	gi|39188103 6h	14h	OK	72,0179	100,86	0,485926	2,22796	5,00E-05	0,0001255	yes
PST1	gi|39188103 6h	14h	OK	205,136	287,817	0,488572	2,19827	0,00025	0,00058328	yes
MAK21	gi|39188103 6h	14h	OK	91,6647	115,054	0,327878	1,4553	0,01015	0,0184395	yes
RPS13	gi|39188103 6h	14h	OK	1404,02	953,251	-0,558637	-2,45093	5,00E-05	0,0001255	yes
RRG1	gi|39188103 6h	14h	OK	22,9088	18,2855	-0,3252	-1,26219	0,02735	0,0455159	yes
DOS2	gi|39188103 6h	14h	OK	197,331	118,303	-0,738132	-3,40137	5,00E-05	0,0001255	yes
EHD3	gi|39188103 6h	14h	OK	74,3012	33,9658	-1,1293	-5,09033	5,00E-05	0,0001255	yes
ENA1	gi|39188103 6h	14h	OK	216,166	132,517	-0,70596	-2,98869	5,00E-05	0,0001255	yes
YDR042C	gi|39188103 6h	14h	OK	8,81299	16,1524	0,874048	2,22463	0,0002	0,00047233	yes
NRG1	gi|39188103 6h	14h	OK	215,94	355,469	0,719092	3,27087	5,00E-05	0,0001255	yes
RPC11	gi|39188103 6h	14h	OK	84,5486	116,5	0,462477	1,70565	0,0033	0,00654405	yes
BAP3	gi|39188103 6h	14h	OK	246,998	153,269	-0,688433	-3,06425	5,00E-05	0,0001255	yes
TPI1	gi|39188103 6h	14h	OK	2428	3039,27	0,323954	1,38263	0,0153	0,0268215	yes
YDR056C	gi|39188103 6h	14h	OK	194,849	259,033	0,410783	1,89769	0,00075	0,00164388	yes
UBC5	gi|39188103 6h	14h	OK	389,928	210,507	-0,889339	-4,05793	5,00E-05	0,0001255	yes
DOA4	gi|39188103 6h	14h	OK	36,3108	29,4352	-0,302856	-1,38537	0,01655	0,0288166	yes
YMR262W	gi|39188103 6h	14h	OK	69,9941	25,9327	-1,43246	-5,9774	5,00E-05	0,0001255	yes
SAP30	gi|39188103 6h	14h	OK	46,5765	60,6032	0,379794	1,645	0,0035	0,00691115	yes
PPA2	gi|39188103 6h	14h	OK	48,101	28,6734	-0,746354	-3,0725	5,00E-05	0,0001255	yes
TMA23	gi|39188103 6h	14h	OK	97,7211	128,442	0,394375	1,79329	0,00175	0,00363402	yes
TIF11	gi|39188103 6h	14h	OK	544,457	782,629	0,52351	2,35793	0,0001	0,00024415	yes
PRP24	gi|39188103 6h	14h	OK	33,0409	44,0315	0,414284	1,82581	0,0012	0,00255341	yes
RRN9	gi|39188103 6h	14h	OK	59,8919	86,2904	0,526839	2,42649	5,00E-05	0,0001255	yes
SIP18	gi|39188103 6h	14h	OK	62,1969	39,8952	-0,640627	-1,73956	0,0039	0,00764107	yes
ECM5	gi|39188103 6h	14h	OK	23,2382	15,9551	-0,54248	-2,47115	5,00E-05	0,0001255	yes
YMR178W	gi|39188103 6h	14h	OK	119,04	146,685	0,301273	1,38557	0,0154	0,0269809	yes
PAI3	gi|39188103 6h	14h	OK	525,084	345,249	-0,604909	-2,5109	5,00E-05	0,0001255	yes
CTL1	gi|39188103 6h	14h	OK	56,2217	69,3293	0,302338	1,35157	0,0177	0,0306422	yes
YMR181C	gi|39188103 6h	14h	OK	223,517	91,0573	-1,29554	-5,67099	5,00E-05	0,0001255	yes
RGM1	gi|39188103 6h	14h	OK	76,2844	14,2308	-2,42238	-8,64552	5,00E-05	0,0001255	yes
SPG5	gi|39188103 6h	14h	OK	301,514	157,789	-0,934228	-4,24572	5,00E-05	0,0001255	yes
MRPL24	gi|39188103 6h	14h	OK	83,2243	68,2962	-0,285199	-1,2881	0,02455	0,0412821	yes
RPL36A	gi|39188103 6h	14h	OK	558,794	330,155	-0,759174	-3,26462	5,00E-05	0,0001255	yes
SNR11	gi|39188103 6h	14h	OK	308,452	157,178	-0,972642	-3,84478	5,00E-05	0,0001255	yes
ICY1	gi|39188103 6h	14h	OK	956,547	1525,01	0,672914	2,99926	5,00E-05	0,0001255	yes
YMR196W	gi|39188103 6h	14h	OK	72,1951	40,1567	-0,846261	-3,85433	5,00E-05	0,0001255	yes
CLN1	gi|39188103 6h	14h	OK	34,1439	46,2862	0,438953	1,96589	0,00085	0,00184764	yes
TOM40	gi|39188103 6h	14h	OK	279,067	375,333	0,427563	1,92179	0,00035	0,00080156	yes
CMC4	gi|39188103 6h	14h	OK	284,315	182,721	-0,637848	-2,37656	5,00E-05	0,0001255	yes
VTI1	gi|39188103 6h	14h	OK	198,254	279,667	0,496362	2,29751	0,0001	0,00024415	yes
SNR83	gi|39188103 6h	14h	OK	35,1807	5,95198	-2,56334	-4,46904	5,00E-05	0,0001255	yes
YMR185W	gi|39188103 6h	14h	OK	41,8601	30,1912	-0,471449	-2,16371	0,0002	0,00047233	yes
SSO2	gi|39188103 6h	14h	OK	235,742	340,408	0,530056	2,38373	5,00E-05	0,0001255	yes
GCV2	gi|39188103 6h	14h	OK	269,464	136,343	-0,982847	-4,25593	5,00E-05	0,0001255	yes
ERG12	gi|39188103 6h	14h	OK	212,025	259,197	0,28981	1,31108	0,0205	0,0350134	yes
DML1	gi|39188103 6h	14h	OK	81,8473	121,238	0,566834	2,62474	5,00E-05	0,0001255	yes
SCJ1	gi|39188103 6h	14h	OK	46,8259	35,7771	-0,388271	-1,72756	0,0031	0,00617448	yes
GAS3	gi|39188103 6h	14h	OK	88,3886	126,892	0,521667	2,40855	5,00E-05	0,0001255	yes
ERG8	gi|39188103 6h	14h	OK	241,194	393,931	0,707745	3,10923	5,00E-05	0,0001255	yes
HFA1	gi|39188103 6h	14h	OK	23,7334	15,6686	-0,599042	-2,76295	5,00E-05	0,0001255	yes

YMR209C	gi|39188103 6h	14h	OK	32,5801	40,2023	0,303288	1,3603	0,01765	0,030562	yes
TRS130	gi|39188103 6h	14h	OK	27,4493	33,7111	0,296457	1,36592	0,017	0,029525	yes
YMR221C	gi|39188103 6h	14h	OK	143,294	176,657	0,301975	1,39969	0,01355	0,024018	yes
MTF1	gi|39188104 6h	14h	OK	42,7732	52,438	0,293906	1,29169	0,02595	0,0433986	yes
RPS10B	gi|39188104 6h	14h	OK	1302,32	1656	0,346616	1,55216	0,0069	0,0129328	yes
TAF9	gi|39188104 6h	14h	OK	445,819	705,444	0,662073	3,02032	5,00E-05	0,0001255	yes
BCH1	gi|39188104 6h	14h	OK	65,7947	52,2984	-0,331205	-1,53122	0,00675	0,012672	yes
DFG5	gi|39188104 6h	14h	OK	99,5536	124,168	0,318754	1,47879	0,00975	0,0177683	yes
YMR245W	gi|39188104 6h	14h	OK	221,708	141,056	-0,652395	-2,57972	5,00E-05	0,0001255	yes
GAD1	gi|39188104 6h	14h	OK	58,9138	32,5445	-0,856194	-3,86792	5,00E-05	0,0001255	yes
YMR226C	gi|39188104 6h	14h	OK	529,625	674,886	0,349673	1,51556	0,00745	0,0138793	yes
RRP5	gi|39188104 6h	14h	OK	57,0786	75,3467	0,400595	1,77816	0,0023	0,00468549	yes
RNA1	gi|39188104 6h	14h	OK	230,524	289,954	0,330909	1,51261	0,00725	0,0135361	yes
RNT1	gi|39188104 6h	14h	OK	47,8572	58,0947	0,279671	1,27585	0,0261	0,0436226	yes
CUS1	gi|39188104 6h	14h	OK	71,0268	89,38	0,331588	1,5386	0,0067	0,012584	yes
SNR86	gi|39188104 6h	14h	OK	31,7815	12,16	-1,38604	-4,63658	5,00E-05	0,0001255	yes
RKR1	gi|39188104 6h	14h	OK	39,6221	53,9567	0,445499	2,06032	0,00045	0,00101661	yes
SPG4	gi|39188104 6h	14h	OK	1329,8	27,0682	-5,61846	-19,3281	5,00E-05	0,0001255	yes
MYO5	gi|39188104 6h	14h	OK	29,4677	23,1166	-0,350206	-1,61413	0,00485	0,00934017	yes
FOL3	gi|39188104 6h	14h	OK	41,2942	51,742	0,325398	1,45968	0,01165	0,0209117	yes
HFD1	gi|39188104 6h	14h	OK	199,862	118,502	-0,754094	-3,43449	5,00E-05	0,0001255	yes
YMR114C	gi|39188104 6h	14h	OK	105,481	70,4443	-0,582424	-2,68797	5,00E-05	0,0001255	yes
SHH3	gi|39188104 6h	14h	OK	69,3539	53,6632	-0,370043	-1,5091	0,0103	0,0186884	yes
RDL1	gi|39188104 6h	14h	OK	1133,05	794,793	-0,511564	-2,31351	5,00E-05	0,0001255	yes
YOR289W	gi|39188104 6h	14h	OK	92,5142	16,9638	-2,44721	-9,47824	5,00E-05	0,0001255	yes
RPS10A	gi|39188104 6h	14h	OK	1952,59	2484,33	0,347463	1,50368	0,0084	0,0154951	yes
RRS1	gi|39188104 6h	14h	OK	186,556	235,342	0,335147	1,55022	0,0065	0,01224	yes
UAF30	gi|39188104 6h	14h	OK	52,7062	73,1889	0,473653	2,08157	0,0003	0,00069329	yes
MUM3	gi|39188104 6h	14h	OK	31,3001	39,1938	0,32446	1,3544	0,02005	0,0343088	yes
RAX1	gi|39188104 6h	14h	OK	25,1942	15,2761	-0,721819	-2,89477	5,00E-05	0,0001255	yes
RRG7	gi|39188104 6h	14h	OK	86,8056	114,412	0,398382	1,77663	0,002	0,00411388	yes
YOR314W	gi|39188104 6h	14h	OK	0,890552	0	#NAME?	#NAME?	0,00335	0,00663381	yes
SFG1	gi|39188104 6h	14h	OK	80,581	106,61	0,403834	1,85174	0,0013	0,00275125	yes
FAA1	gi|39188104 6h	14h	OK	687,33	884,718	0,364214	1,56115	0,00655	0,0123263	yes
PMT3	gi|39188104 6h	14h	OK	21,4936	14,0667	-0,611617	-2,56705	5,00E-05	0,0001255	yes
PDR10	gi|39188104 6h	14h	OK	27,7876	10,5836	-1,39261	-6,31638	5,00E-05	0,0001255	yes
VMA4	gi|39188104 6h	14h	OK	404,696	560,756	0,470535	2,04877	0,0004	0,00090971	yes
YOR292C	gi|39188104 6h	14h	OK	43,1733	31,5874	-0,450788	-1,88083	0,0007	0,00154087	yes
MBF1	gi|39188104 6h	14h	OK	671,184	419,875	-0,676748	-3,05159	5,00E-05	0,0001255	yes
SLY41	gi|39188104 6h	14h	OK	159,526	278,763	0,805243	3,68402	5,00E-05	0,0001255	yes
NOP58	gi|39188104 6h	14h	OK	229,492	314,307	0,453731	1,91731	0,00065	0,00143659	yes
COT1	gi|39188104 6h	14h	OK	354,173	218,247	-0,698491	-3,09556	5,00E-05	0,0001255	yes
YOR316C-A	gi|39188104 6h	14h	OK	21,5282	7,75522	-1,47299	-1,7452	0,0083	0,015325	yes
PRO2	gi|39188104 6h	14h	OK	398,041	516,555	0,376003	1,62397	0,0047	0,00907305	yes
SCD5	gi|39188104 6h	14h	OK	65,0698	47,6032	-0,450931	-2,07485	0,00025	0,00058328	yes
YOL159C-A	gi|39188104 6h	14h	OK	40,554	57,3144	0,499054	1,39127	0,016	0,0279405	yes
YOL159C	gi|39188104 6h	14h	OK	53,6866	76,6121	0,513011	2,09589	0,00015	0,00035941	yes
ENB1	gi|39188104 6h	14h	OK	123,462	82,9253	-0,574186	-2,65103	5,00E-05	0,0001255	yes
PAC1	gi|39188104 6h	14h	OK	27,9926	36,342	0,376593	1,65718	0,0043	0,00835779	yes
YTM1	gi|39188104 6h	14h	OK	134,706	189,369	0,491384	2,25219	0,0001	0,00024415	yes
MOD5	gi|39188104 6h	14h	OK	54,2502	72,8519	0,425339	1,96664	0,0008	0,0017461	yes
HEM4	gi|39188104 6h	14h	OK	34,2196	24,6366	-0,474022	-1,77518	0,0019	0,00392224	yes
YOR283W	gi|39188104 6h	14h	OK	116,706	147,587	0,338689	1,54452	0,00835	0,0154099	yes
HUA2	gi|39188104 6h	14h	OK	27,3796	18,4447	-0,569896	-1,99696	0,0005	0,0011226	yes
TPO4	gi|39188104 6h	14h	OK	71,2666	53,8767	-0,403565	-1,86643	0,00095	0,00205049	yes
YOR277C	gi|39188104 6h	14h	OK	460,944	712,217	0,627726	2,41218	5,00E-05	0,0001255	yes
SNR31	gi|39188104 6h	14h	OK	29,1186	12,6237	-1,20581	-1,9063	0,0019	0,00392224	yes
RFM1	gi|39188104 6h	14h	OK	47,8554	63,4624	0,407221	1,84117	0,00105	0,00225249	yes
DED1	gi|39188104 6h	14h	OK	115,237	56,7506	-1,02189	-4,70177	5,00E-05	0,0001255	yes
NOC2	gi|39188104 6h	14h	OK	121,716	169,33	0,47632	2,13091	0,0001	0,00024415	yes
PTP2	gi|39188104 6h	14h	OK	60,5927	83,5084	0,462777	2,14132	0,00015	0,00035941	yes
RPB10	gi|39188104 6h	14h	OK	258,776	364,21	0,493066	1,94733	0,00095	0,00205049	yes
STE4	gi|39188104 6h	14h	OK	102,89	136,16	0,4042	1,87448	0,00085	0,00184764	yes
RET1	gi|39188104 6h	14h	OK	78,7771	104,073	0,401749	1,81687	0,0015	0,00314763	yes
NPT1	gi|39188104 6h	14h	OK	203,507	269,601	0,405747	1,82099	0,0013	0,00275125	yes
DIA4	gi|39188104 6h	14h	OK	18,7467	6,47878	-1,53284	-5,51197	5,00E-05	0,0001255	yes
TDA3	gi|39188104 6h	14h	OK	192,455	146,759	-0,391075	-1,74429	0,00245	0,00496774	yes
ARD1	gi|39188104 6h	14h	OK	51,7717	63,1296	0,286151	1,26109	0,02985	0,0492893	yes
DCS2	gi|39188104 6h	14h	OK	83,3537	33,9957	-1,2939	-5,7635	5,00E-05	0,0001255	yes
MED4	gi|39188104 6h	14h	OK	63,4884	81,7496	0,36472	1,65561	0,0038	0,00745859	yes
HEM15	gi|39188104 6h	14h	OK	73,4629	57,4118	-0,355668	-1,61019	0,00555	0,010585	yes
YOR186W	gi|39188104 6h	14h	OK	5,35918	1,0343	-2,37336	-2,31293	0,005	0,00960802	yes
TUF1	gi|39188104 6h	14h	OK	443,082	252,271	-0,8126	-3,55522	5,00E-05	0,0001255	yes
IES4	gi|39188104 6h	14h	OK	190,338	263,323	0,468271	2,06761	0,0004	0,00090971	yes
SPR1	gi|39188104 6h	14h	OK	23,7009	18,7207	-0,340307	-1,35525	0,01925	0,033063	yes
ULS1	gi|39188104 6h	14h	OK	27,7629	21,6052	-0,361777	-1,67271	0,0032	0,00635926	yes
GAC1	gi|39188104 6h	14h	OK	15,6371	7,29471	-1,10005	-4,32958	5,00E-05	0,0001255	yes
SYC1	gi|39188104 6h	14h	OK	58,0102	38,5677	-0,588912	-2,28923	5,00E-05	0,0001255	yes
DCI1	gi|39188104 6h	14h	OK	42,9157	27,9348	-0,61944	-2,35771	0,00015	0,00035941	yes
RPS30B	gi|39188104 6h	14h	OK	3488,6	2606,71	-0,420421	-1,92936	0,00085	0,00184764	yes
SNR36	gi|39188104 6h	14h	OK	35,1414	8,37755	-2,06857	-2,10846	0,0044	0,00853869	yes

GSP2	gi|39188104 6h	14h	OK	140,084	63,8969	-1,13248	-4,88513	5,00E-05	0,0001255	yes
YOR186C-A	gi|39188104 6h	14h	OK	26,9015	4,23022	-2,66888	-2,51472	0,0039	0,00764107	yes
THI72	gi|39188104 6h	14h	OK	23,6972	8,39065	-1,49786	-5,222	5,00E-05	0,0001255	yes
MCA1	gi|39188104 6h	14h	OK	108,096	83,1698	-0,378176	-1,75301	0,0023	0,00468549	yes
HIS3	gi|39188104 6h	14h	OK	1445,84	2243,95	0,634132	2,69773	5,00E-05	0,0001255	yes
TOA1	gi|39188104 6h	14h	OK	186,498	233,479	0,324136	1,45533	0,01105	0,0199303	yes
BFR1	gi|39188104 6h	14h	OK	291,015	386,004	0,407522	1,76345	0,0025	0,00506234	yes
MRM1	gi|39188104 6h	14h	OK	154,633	110,648	-0,482862	-2,21097	0,00015	0,00035941	yes
TRS65	gi|39188105 6h	14h	OK	63,2179	105,368	0,73703	3,40439	5,00E-05	0,0001255	yes
RBG2	gi|39188105 6h	14h	OK	78,3522	107,289	0,453451	2,08256	0,0002	0,00047233	yes
SKI6	gi|39188105 6h	14h	OK	85,6477	119,193	0,476811	2,15198	0,0002	0,00047233	yes
YPP1	gi|39188105 6h	14h	OK	61,6636	87,9368	0,512047	2,36889	5,00E-05	0,0001255	yes
PMT6	gi|39188105 6h	14h	OK	50,5838	35,1747	-0,524136	-2,39406	5,00E-05	0,0001255	yes
YCH1	gi|39188105 6h	14h	OK	93,7265	53,3183	-0,813828	-3,41435	5,00E-05	0,0001255	yes
ADE3	gi|39188105 6h	14h	OK	687,512	863,938	0,329542	1,44231	0,0115	0,0206713	yes
TDA10	gi|39188105 6h	14h	OK	28,6804	16,8716	-0,765467	-2,9462	5,00E-05	0,0001255	yes
MVB12	gi|39188105 6h	14h	OK	93,2451	117,231	0,330253	1,2504	0,0296	0,0489167	yes
SLI1	gi|39188105 6h	14h	OK	17,0238	11,7826	-0,530898	-2,01996	0,0003	0,00069329	yes
PUS6	gi|39188105 6h	14h	OK	23,4036	18,3662	-0,349679	-1,44603	0,0129	0,0229543	yes
YGR169C-A	gi|39188105 6h	14h	OK	397,053	507,441	0,35391	1,60298	0,00635	0,0119805	yes
YIP1	gi|39188105 6h	14h	OK	178,887	259,044	0,534149	2,45614	5,00E-05	0,0001255	yes
CBP4	gi|39188105 6h	14h	OK	166,951	72,9609	-1,19423	-5,32386	5,00E-05	0,0001255	yes
ERG1	gi|39188105 6h	14h	OK	501,808	712,731	0,506221	2,17129	0,0002	0,00047233	yes
ATF2	gi|39188105 6h	14h	OK	27,356	21,6073	-0,340341	-1,43353	0,0124	0,0221366	yes
PBP1	gi|39188105 6h	14h	OK	123,979	101,62	-0,286904	-1,28767	0,02455	0,0412821	yes
YGR182C	gi|39188105 6h	14h	OK	87,7036	29,6524	-1,56449	-3,00491	5,00E-05	0,0001255	yes
QCR9	gi|39188105 6h	14h	OK	2435,16	1087,93	-1,16243	-5,30077	5,00E-05	0,0001255	yes
UBR1	gi|39188105 6h	14h	OK	36,0608	26,7523	-0,430766	-1,989	0,0007	0,00154087	yes
TYS1	gi|39188105 6h	14h	OK	620,777	864,426	0,477668	2,04433	0,0005	0,0011226	yes
HGH1	gi|39188105 6h	14h	OK	129,797	185,762	0,517205	2,39245	0,0001	0,00024415	yes
BUB1	gi|39188105 6h	14h	OK	7,15497	5,34528	-0,420681	-1,67271	0,00325	0,00645085	yes
CRH1	gi|39188105 6h	14h	OK	519,629	881,476	0,76244	3,26107	5,00E-05	0,0001255	yes
PDX1	gi|39188105 6h	14h	OK	289,262	379,579	0,392024	1,71708	0,00305	0,00608	yes
XKS1	gi|39188105 6h	14h	OK	59,94	25,7483	-1,21904	-5,53996	5,00E-05	0,0001255	yes
PCT1	gi|39188105 6h	14h	OK	253,735	364,988	0,524523	2,28657	5,00E-05	0,0001255	yes
CIR1	gi|39188105 6h	14h	OK	322,474	260,582	-0,307441	-1,41386	0,01505	0,0264218	yes
YGR210C	gi|39188105 6h	14h	OK	56,4549	43,3695	-0,380417	-1,7432	0,00215	0,00440106	yes
MRPL9	gi|39188105 6h	14h	OK	101,59	71,5804	-0,505116	-2,26338	5,00E-05	0,0001255	yes
HSV2	gi|39188105 6h	14h	OK	54,2619	44,8147	-0,275968	-1,25573	0,02815	0,0467193	yes
FMP43	gi|39188105 6h	14h	OK	607,898	251,032	-1,27596	-5,83859	5,00E-05	0,0001255	yes
MGA1	gi|39188105 6h	14h	OK	12,5445	6,76412	-0,89108	-2,97766	5,00E-05	0,0001255	yes
GND2	gi|39188105 6h	14h	OK	26,6167	6,40777	-2,05444	-7,52254	5,00E-05	0,0001255	yes
YTA7	gi|39188105 6h	14h	OK	42,3651	30,999	-0,450656	-2,06896	0,00045	0,00101661	yes
RTT102	gi|39188105 6h	14h	OK	200,174	253,711	0,341932	1,57497	0,00625	0,011807	yes
PEX21	gi|39188105 6h	14h	OK	633,206	298,798	-1,0835	-4,77902	5,00E-05	0,0001255	yes
YAP1802	gi|39188105 6h	14h	OK	78,2329	60,5158	-0,370465	-1,6761	0,00265	0,0053429	yes
LSC2	gi|39188105 6h	14h	OK	367,441	202,674	-0,858354	-3,76189	5,00E-05	0,0001255	yes
YGR250C	gi|39188105 6h	14h	OK	161,842	82,2402	-0,976667	-4,35916	5,00E-05	0,0001255	yes
APL6	gi|39188105 6h	14h	OK	105,761	135,778	0,360441	1,63137	0,0038	0,00745859	yes
MES1	gi|39188105 6h	14h	OK	214,236	270,417	0,335984	1,42423	0,01205	0,0215672	yes
EFG1	gi|39188105 6h	14h	OK	101,935	143,975	0,498179	2,25455	0,0001	0,00024415	yes
YGR273C	gi|39188105 6h	14h	OK	2,75181	5,19797	0,917566	1,38195	0,0193	0,0331402	yes
CBF2	gi|39188105 6h	14h	OK	28,3872	21,6691	-0,389603	-1,78614	0,0021	0,00430539	yes
VPS62	gi|39188105 6h	14h	OK	61,8516	25,6483	-1,26995	-5,74594	5,00E-05	0,0001255	yes
BTN2	gi|39188105 6h	14h	OK	191,956	42,1924	-2,18572	-9,84441	5,00E-05	0,0001255	yes
SKN1	gi|39188105 6h	14h	OK	60,3749	36,0538	-0,743799	-3,42681	5,00E-05	0,0001255	yes
YGR153W	gi|39188105 6h	14h	OK	24,4392	37,8513	0,631149	2,42841	5,00E-05	0,0001255	yes
PTI1	gi|39188105 6h	14h	OK	63,945	81,3259	0,346884	1,59295	0,005	0,00960802	yes
CHO2	gi|39188105 6h	14h	OK	87,275	50,6822	-0,784091	-3,59429	5,00E-05	0,0001255	yes
MTR3	gi|39188105 6h	14h	OK	118,412	162,674	0,458164	2,10033	0,0005	0,0011226	yes
YOR338W	gi|39188105 6h	14h	OK	16,3903	8,72425	-0,909738	-2,98882	5,00E-05	0,0001255	yes
UBC11	gi|39188105 6h	14h	OK	102,564	141,448	0,46375	2,02072	0,00065	0,00143659	yes
RPA43	gi|39188105 6h	14h	OK	96,267	116,829	0,27929	1,28006	0,02655	0,0442986	yes
YOR343C	gi|39188105 6h	14h	OK	14,2547	5,24693	-1,44189	-2,37036	0,0004	0,00090971	yes
YGR161W-C	gi|39188105 6h	14h	OK	435,318	596,113	0,453518	2,05842	0,0004	0,00090971	yes
IRC2	gi|39188105 6h	14h	OK	103,412	18,728	-2,46513	-3,39205	5,00E-05	0,0001255	yes
YDR115W	gi|39188105 6h	14h	OK	134,717	97,5161	-0,466216	-1,74059	0,00205	0,00420951	yes
COX26	gi|39188105 6h	14h	OK	69,2848	101,488	0,550705	1,39517	0,01785	0,0308799	yes
DPB4	gi|39188105 6h	14h	OK	101,197	133,353	0,398096	1,77663	0,0019	0,00392224	yes
KIN1	gi|39188105 6h	14h	OK	39,1971	31,6062	-0,310541	-1,43847	0,01045	0,0189402	yes
ARO1	gi|39188105 6h	14h	OK	265,685	129,51	-1,03665	-4,43864	5,00E-05	0,0001255	yes
MTQ2	gi|39188105 6h	14h	OK	92,2068	112,07	0,281449	1,27333	0,02515	0,0421897	yes
ALT2	gi|39188105 6h	14h	OK	83,8682	17,1352	-2,29116	-9,32894	5,00E-05	0,0001255	yes
TMA64	gi|39188105 6h	14h	OK	52,0527	62,7823	0,270384	1,24414	0,02875	0,0476245	yes
TRM1	gi|39188105 6h	14h	OK	171,11	208,414	0,284533	1,26539	0,02545	0,042638	yes
ECM18	gi|39188105 6h	14h	OK	17,0118	13,0208	-0,385714	-1,44096	0,0133	0,0236074	yes
YDR134C	gi|39188105 6h	14h	OK	4916,83	7446,74	0,598881	2,48942	5,00E-05	0,0001255	yes
RUB1	gi|39188105 6h	14h	OK	331,142	442,109	0,416952	1,80107	0,0022	0,00449604	yes
SWI5	gi|39188105 6h	14h	OK	72,6191	103,564	0,512109	2,34526	0,00015	0,00035941	yes
KGD2	gi|39188105 6h	14h	OK	325,29	72,7093	-2,16152	-9,64951	5,00E-05	0,0001255	yes
YDR149C	gi|39188105 6h	14h	OK	32,6006	4,91551	-2,72949	-6,04029	5,00E-05	0,0001255	yes

YDL242W	gi|39188106 6h	14h	OK	23,2969	11,7279	-0,990194	-2,20499	0,0003	0,00069329	yes
AAD4	gi|39188106 6h	14h	OK	108,742	62,873	-0,790403	-3,57934	5,00E-05	0,0001255	yes
UBP9	gi|39188106 6h	14h	OK	26,9528	16,5779	-0,701177	-3,08461	5,00E-05	0,0001255	yes
UBC6	gi|39188106 6h	14h	OK	220,425	294,939	0,420126	1,9284	0,0008	0,0017461	yes
-	gi|39188106 6h	14h	OK	31,4084	17,7457	-0,823676	-2,18254	0,0003	0,00069329	yes
AST2	gi|39188106 6h	14h	OK	36,9189	22,725	-0,700078	-2,94472	5,00E-05	0,0001255	yes
SSA4	gi|39188106 6h	14h	OK	191,483	119,968	-0,674569	-2,94666	5,00E-05	0,0001255	yes
RPL23B	gi|39188106 6h	14h	OK	961,857	794,581	-0,275628	-1,24569	0,0266	0,04437	yes
YER121W	gi|39188106 6h	14h	OK	12,6766	7,04801	-0,846878	-1,4661	0,0143	0,0252173	yes
SHO1	gi|39188106 6h	14h	OK	69,4168	55,0665	-0,334111	-1,49878	0,0108	0,0195179	yes
AVT6	gi|39188106 6h	14h	OK	92,6131	59,4603	-0,639289	-2,91936	5,00E-05	0,0001255	yes
RSP5	gi|39188106 6h	14h	OK	108,837	80,7187	-0,431196	-1,96921	0,0004	0,00090971	yes
LCP5	gi|39188106 6h	14h	OK	97,5787	133,989	0,457475	2,12064	0,0003	0,00069329	yes
VFA1	gi|39188106 6h	14h	OK	167,646	205,163	0,291353	1,34862	0,0179	0,0309612	yes
SAK1	gi|39188106 6h	14h	OK	55,0977	43,3533	-0,345848	-1,59219	0,005	0,00960802	yes
SNR4	gi|39188106 6h	14h	OK	136,473	98,5876	-0,469142	-1,29539	0,02435	0,0409823	yes
DSE1	gi|39188106 6h	14h	OK	106,905	179,669	0,749008	3,43189	5,00E-05	0,0001255	yes
NSA2	gi|39188106 6h	14h	OK	246,559	395,055	0,68012	3,09564	5,00E-05	0,0001255	yes
YER130C	gi|39188106 6h	14h	OK	46,5029	57,757	0,312674	1,41833	0,01315	0,0233578	yes
PMD1	gi|39188106 6h	14h	OK	18,4534	24,5307	0,410701	1,89774	0,00075	0,00164388	yes
GDI1	gi|39188106 6h	14h	OK	176,522	144,59	-0,287877	-1,32496	0,0211	0,0359438	yes
SCR1	gi|39188106 6h	14h	OK	12,7661	7,78644	-0,713281	-1,76764	0,00305	0,00608	yes
YER134C	gi|39188106 6h	14h	OK	179,237	246,914	0,462139	2,11067	0,00015	0,00035941	yes
COX15	gi|39188106 6h	14h	OK	205,682	161,781	-0,346375	-1,58094	0,00605	0,0114589	yes
LSM5	gi|39188106 6h	14h	OK	130,594	102,08	-0,355389	-1,29117	0,0242	0,0407529	yes
SPI1	gi|39188106 6h	14h	OK	955,89	92,019	-3,37684	-14,3893	5,00E-05	0,0001255	yes
OXA1	gi|39188106 6h	14h	OK	68,1827	56,3226	-0,275691	-1,25654	0,0276	0,0458939	yes
COG3	gi|39188106 6h	14h	OK	43,4795	61,1803	0,492734	2,27281	0,00015	0,00035941	yes
RTR1	gi|39188106 6h	14h	OK	82,6676	102,268	0,306956	1,35764	0,0201	0,0343874	yes
MAG1	gi|39188106 6h	14h	OK	72,3001	52,3247	-0,466504	-1,96721	0,00055	0,00122735	yes
UBP5	gi|39188106 6h	14h	OK	50,5133	35,0709	-0,526386	-2,41894	5,00E-05	0,0001255	yes
FTR1	gi|39188106 6h	14h	OK	240,422	161,098	-0,577635	-2,64355	5,00E-05	0,0001255	yes
YER145C-A	gi|39188106 6h	14h	OK	14,0637	3,99513	-1,81566	-1,83652	0,01295	0,0230344	yes
SCC4	gi|39188106 6h	14h	OK	31,7205	24,1053	-0,396066	-1,78337	0,0019	0,00392224	yes
PEA2	gi|39188106 6h	14h	OK	70,8042	95,5757	0,432809	1,99607	0,0005	0,0011226	yes
YER152C	gi|39188106 6h	14h	OK	40,6091	30,601	-0,408225	-1,37936	0,0164	0,0285785	yes
PET122	gi|39188106 6h	14h	OK	22,9945	7,7828	-1,56293	-1,99903	0,00185	0,00382689	yes
YER156C	gi|39188106 6h	14h	OK	164,298	210,816	0,359674	1,66253	0,00315	0,00626623	yes
YER158C	gi|39188106 6h	14h	OK	67,051	29,9478	-1,16281	-5,18903	5,00E-05	0,0001255	yes
YBR242W	gi|39188107 6h	14h	OK	194,387	246,571	0,343075	1,59144	0,005	0,00960802	yes
RRT2	gi|39188107 6h	14h	OK	65,7444	89,7218	0,44859	2,04847	0,0005	0,0011226	yes
DUT1	gi|39188107 6h	14h	OK	153,162	188,055	0,296094	1,30943	0,02415	0,0406731	yes
SRB6	gi|39188107 6h	14h	OK	93,8126	117,509	0,324912	1,31091	0,0235	0,0396673	yes
MTC4	gi|39188107 6h	14h	OK	72,7384	95,9873	0,400128	1,83314	0,00135	0,00285027	yes
POP4	gi|39188107 6h	14h	OK	102,431	130,54	0,349842	1,60723	0,00425	0,00826774	yes
SHM1	gi|39188107 6h	14h	OK	232,344	294,527	0,342136	1,4982	0,00925	0,0169393	yes
TSC10	gi|39188107 6h	14h	OK	57,1433	75,634	0,404451	1,83465	0,0016	0,00334274	yes
DPB3	gi|39188107 6h	14h	OK	70,2058	40,283	-0,801417	-3,30931	5,00E-05	0,0001255	yes
PAF1	gi|39188107 6h	14h	OK	210,541	291,661	0,470191	2,05551	0,0001	0,00024415	yes
YBR284W	gi|39188107 6h	14h	OK	9,19686	4,53823	-1,01901	-3,47655	5,00E-05	0,0001255	yes
YBR285W	gi|39188107 6h	14h	OK	28,1845	18,6674	-0,594381	-1,73778	0,0036	0,00709542	yes
YBR287W	gi|39188107 6h	14h	OK	111,497	147,936	0,407962	1,89166	0,00105	0,00225249	yes
SNF5	gi|39188107 6h	14h	OK	38,8711	54,9319	0,498944	2,30817	5,00E-05	0,0001255	yes
VBA2	gi|39188107 6h	14h	OK	82,7536	67,7227	-0,289184	-1,31567	0,0227	0,0384215	yes
SUL1	gi|39188107 6h	14h	OK	54,5034	35,5647	-0,615899	-2,83703	5,00E-05	0,0001255	yes
MAL33	gi|39188107 6h	14h	OK	128,514	30,3784	-2,08081	-9,03891	5,00E-05	0,0001255	yes
MAL32	gi|39188107 6h	14h	OK	188,543	18,378	-3,35884	-14,3301	5,00E-05	0,0001255	yes
ALG7	gi|39188107 6h	14h	OK	52,0062	39,2739	-0,405112	-1,76162	0,0021	0,00430539	yes
HIS7	gi|39188107 6h	14h	OK	755,273	926,164	0,294268	1,25861	0,0287	0,0475484	yes
ARO4	gi|39188107 6h	14h	OK	912,021	311,762	-1,54862	-6,75955	5,00E-05	0,0001255	yes
TRS20	gi|39188107 6h	14h	OK	87,6836	129,675	0,564521	2,41685	5,00E-05	0,0001255	yes
YBR255C-A	gi|39188107 6h	14h	OK	130,191	96,8523	-0,426771	-1,60384	0,00545	0,0104059	yes
SHG1	gi|39188107 6h	14h	OK	115,715	152,138	0,394804	1,80333	0,0026	0,00525057	yes
RGD1	gi|39188107 6h	14h	OK	63,2159	81,7635	0,371169	1,72026	0,00245	0,00496774	yes
TAE1	gi|39188107 6h	14h	OK	99,8264	131,593	0,398593	1,82092	0,0017	0,00353671	yes
YPT10	gi|39188107 6h	14h	OK	81,4739	102,86	0,336279	1,5006	0,00815	0,0150694	yes
SLM6	gi|39188107 6h	14h	OK	241,316	355,466	0,55879	1,66853	0,00395	0,00773035	yes
FMP21	gi|39188107 6h	14h	OK	233,655	105,173	-1,15162	-5,13048	5,00E-05	0,0001255	yes
BIT2	gi|39188107 6h	14h	OK	20,5537	9,02149	-1,18796	-4,71036	5,00E-05	0,0001255	yes
HSM3	gi|39188107 6h	14h	OK	62,8027	76,2907	0,28068	1,28184	0,0252	0,0422621	yes
SAF1	gi|39188107 6h	14h	OK	51,8356	21,6952	-1,25657	-5,64035	5,00E-05	0,0001255	yes
APM3	gi|39188107 6h	14h	OK	57,9774	83,7752	0,531034	2,41352	5,00E-05	0,0001255	yes
CTP1	gi|39188107 6h	14h	OK	135,172	84,8086	-0,672517	-3,05919	5,00E-05	0,0001255	yes
PHO89	gi|39188107 6h	14h	OK	110,343	5,0467	-4,45051	-15,2186	5,00E-05	0,0001255	yes
MAL31	gi|39188107 6h	14h	OK	175,475	21,6417	-3,01938	-13,1004	5,00E-05	0,0001255	yes
AMN1	gi|39188107 6h	14h	OK	99,1327	138,64	0,483914	2,21805	0,00035	0,00080156	yes
IFA38	gi|39188107 6h	14h	OK	209,364	291,823	0,47908	2,18985	0,0001	0,00024415	yes
CDC28	gi|39188107 6h	14h	OK	147,904	212,135	0,520327	2,40917	5,00E-05	0,0001255	yes
CSH1	gi|39188107 6h	14h	OK	34,0096	26,7644	-0,345629	-1,45235	0,01195	0,0214023	yes
PCH2	gi|39188107 6h	14h	OK	6,00847	3,08102	-0,963592	-2,96448	5,00E-05	0,0001255	yes
GDT1	gi|39188107 6h	14h	OK	103,274	68,347	-0,595527	-2,63291	5,00E-05	0,0001255	yes

RPS9B	gi|39188107 6h	14h	OK	1158,23	918,053	-0,335267	-1,44148	0,01205	0,0215672	yes
BEM1	gi|39188107 6h	14h	OK	147,656	114,06	-0,372439	-1,70037	0,0034	0,00672691	yes
COS111	gi|39188107 6h	14h	OK	25,2567	20,4569	-0,304082	-1,36943	0,01685	0,029287	yes
SMP1	gi|39188107 6h	14h	OK	11,8753	16,4466	0,469827	1,74005	0,003	0,00598937	yes
MBA1	gi|39188107 6h	14h	OK	89,3746	58,7792	-0,604559	-2,62254	5,00E-05	0,0001255	yes
MED8	gi|39188107 6h	14h	OK	85,1914	112,405	0,39993	1,79241	0,00235	0,00477965	yes
PGI1	gi|39188107 6h	14h	OK	622,056	827,783	0,41221	1,75608	0,00225	0,00459071	yes
TAF5	gi|39188107 6h	14h	OK	71,0347	87,5002	0,300764	1,3781	0,0166	0,0288944	yes
LDH1	gi|39188107 6h	14h	OK	48,7489	31,7528	-0,618484	-2,65801	5,00E-05	0,0001255	yes
SLX1	gi|39188107 6h	14h	OK	78,1363	107,347	0,458217	2,08533	0,0001	0,00024415	yes
YBR230W-A	gi|39188107 6h	14h	OK	320,637	406,481	0,342247	1,33933	0,0194	0,0332983	yes
VHC1	gi|39188107 6h	14h	OK	26,1408	12,8162	-1,02834	-4,58007	5,00E-05	0,0001255	yes
PRP5	gi|39188107 6h	14h	OK	75,5329	91,2384	0,272534	1,23631	0,0285	0,0472459	yes
YBR220C	gi|39188107 6h	14h	OK	119,696	35,9218	-1,73644	-7,90027	5,00E-05	0,0001255	yes
PDB1	gi|39188107 6h	14h	OK	622,626	484,773	-0,361056	-1,57711	0,00555	0,010585	yes
PCS60	gi|39188107 6h	14h	OK	257,482	107,208	-1,26406	-5,64044	5,00E-05	0,0001255	yes
MCX1	gi|39188107 6h	14h	OK	59,3677	105,346	0,827383	1,90338	0,002	0,00411388	yes
ROT2	gi|39188107 6h	14h	OK	77,4546	34,6902	-1,15882	-5,31278	5,00E-05	0,0001255	yes
OM14	gi|39188107 6h	14h	OK	1094,31	138,623	-2,98079	-12,8766	5,00E-05	0,0001255	yes
LSR1	gi|39188107 6h	14h	OK	25,231	4,92178	-2,35795	-6,96945	5,00E-05	0,0001255	yes
ABD1	gi|39188107 6h	14h	OK	118,93	171,745	0,530162	2,45575	5,00E-05	0,0001255	yes
YBR238C	gi|39188107 6h	14h	OK	38,3043	67,7514	0,822746	3,7802	5,00E-05	0,0001255	yes
ERT1	gi|39188107 6h	14h	OK	32,4155	39,7616	0,294689	1,3397	0,02055	0,0350929	yes
ERV15	gi|39188107 6h	14h	OK	112,817	148,291	0,394455	1,68176	0,0033	0,00654405	yes
NGR1	gi|39188107 6h	14h	OK	168,498	117,099	-0,525001	-2,32003	0,0001	0,00024415	yes
MET8	gi|39188107 6h	14h	OK	78,1886	94,9496	0,280204	1,28583	0,0253	0,0424144	yes
SDS24	gi|39188107 6h	14h	OK	148,271	96,0608	-0,626219	-2,85098	5,00E-05	0,0001255	yes
RMI1	gi|39188108 6h	14h	OK	148,249	63,2196	-1,22958	-5,57134	5,00E-05	0,0001255	yes
RAD1	gi|39188108 6h	14h	OK	51,6187	29,2693	-0,818507	-3,77722	5,00E-05	0,0001255	yes
CTF19	gi|39188108 6h	14h	OK	65,4261	33,2795	-0,975234	-2,94775	5,00E-05	0,0001255	yes
SWI1	gi|39188108 6h	14h	OK	34,379	12,9468	-1,40894	-6,36699	5,00E-05	0,0001255	yes
RRP12	gi|39188108 6h	14h	OK	98,6229	126,903	0,363732	1,61055	0,00515	0,00987326	yes
RET3	gi|39188108 6h	14h	OK	316,857	471,713	0,574078	2,64289	5,00E-05	0,0001255	yes
AEP3	gi|39188108 6h	14h	OK	33,6517	25,2811	-0,412616	-1,84521	0,0016	0,00334274	yes
ULA1	gi|39188108 6h	14h	OK	39,6866	26,6489	-0,574574	-2,51649	5,00E-05	0,0001255	yes
HAT1	gi|39188108 6h	14h	OK	109,266	160,633	0,555913	2,57162	5,00E-05	0,0001255	yes
CIT3	gi|39188108 6h	14h	OK	423,67	120,939	-1,80866	-8,01691	5,00E-05	0,0001255	yes
PDH1	gi|39188108 6h	14h	OK	789,562	152,924	-2,36824	-10,3722	5,00E-05	0,0001255	yes
MET12	gi|39188108 6h	14h	OK	88,9398	61,0652	-0,542478	-2,50936	5,00E-05	0,0001255	yes
IRC15	gi|39188108 6h	14h	OK	70,3789	31,5051	-1,15956	-3,93842	5,00E-05	0,0001255	yes
HST2	gi|39188108 6h	14h	OK	85,5672	31,3764	-1,44738	-6,19477	5,00E-05	0,0001255	yes
TAF3	gi|39188108 6h	14h	OK	123,372	162,859	0,400613	1,85932	0,0013	0,00275125	yes
TAE2	gi|39188108 6h	14h	OK	85,1191	113,919	0,420454	1,86745	0,0011	0,00235407	yes
LEE1	gi|39188108 6h	14h	OK	143,142	16,9287	-3,07991	-11,4771	5,00E-05	0,0001255	yes
OAZ1	gi|39188108 6h	14h	OK	103,039	129,945	0,334709	1,52405	0,00945	0,017273	yes
ARL3	gi|39188108 6h	14h	OK	74,4822	101,844	0,451394	1,96169	0,00055	0,00122735	yes
CAM1	gi|39188108 6h	14h	OK	233,162	192,354	-0,277568	-1,24343	0,0294	0,048614	yes
SGF11	gi|39188108 6h	14h	OK	199,816	275,092	0,461242	1,99582	0,0008	0,0017461	yes
VPS16	gi|39188108 6h	14h	OK	43,8161	54,3001	0,309493	1,43354	0,01165	0,0209117	yes
NOP4	gi|39188108 6h	14h	OK	81,4128	116,282	0,514295	2,33139	0,00015	0,00035941	yes
YPL039W	gi|39188108 6h	14h	OK	65,3347	38,8678	-0,749274	-3,29189	5,00E-05	0,0001255	yes
MET31	gi|39188108 6h	14h	OK	44,1525	57,0884	0,370701	1,51626	0,0081	0,0149857	yes
PMA2	gi|39188108 6h	14h	OK	55,5011	26,8752	-1,04624	-4,77502	5,00E-05	0,0001255	yes
YPL034W	gi|39188108 6h	14h	OK	124,994	96,5078	-0,373148	-1,52332	0,0084	0,0154951	yes
TRM44	gi|39188108 6h	14h	OK	59,3342	82,7674	0,480198	2,21567	5,00E-05	0,0001255	yes
SUV3	gi|39188108 6h	14h	OK	24,2613	17,0883	-0,505652	-2,20254	5,00E-05	0,0001255	yes
SMA1	gi|39188108 6h	14h	OK	7,97596	2,06418	-1,95009	-3,56981	5,00E-05	0,0001255	yes
SUR1	gi|39188108 6h	14h	OK	93,8331	26,0807	-1,84711	-7,84336	5,00E-05	0,0001255	yes
LCL1	gi|39188108 6h	14h	OK	65,661	9,74408	-2,75244	-5,92488	5,00E-05	0,0001255	yes
LGE1	gi|39188108 6h	14h	OK	159,313	112,66	-0,499888	-2,30189	0,0001	0,00024415	yes
KTR6	gi|39188108 6h	14h	OK	165,989	213,652	0,364182	1,65357	0,004	0,00781827	yes
ELC1	gi|39188108 6h	14h	OK	79,7081	103,52	0,377114	1,37849	0,01805	0,0311956	yes
ISM1	gi|39188108 6h	14h	OK	21,6245	13,173	-0,715087	-3,14765	5,00E-05	0,0001255	yes
EGD1	gi|39188108 6h	14h	OK	870,741	1191,72	0,452735	1,99688	0,00055	0,00122735	yes
SRL4	gi|39188108 6h	14h	OK	282,707	443,102	0,648328	2,95146	5,00E-05	0,0001255	yes
PHO85	gi|39188108 6h	14h	OK	99,5753	77,5199	-0,361222	-1,6587	0,0042	0,00817942	yes
SKS1	gi|39188108 6h	14h	OK	192,085	118,609	-0,695534	-3,15052	5,00E-05	0,0001255	yes
YPL025C	gi|39188108 6h	14h	OK	3,46486	1,79694	-0,94725	-1,35255	0,0247	0,0415124	yes
RPS9A	gi|39188108 6h	14h	OK	190,79	95,2705	-1,00189	-4,28695	5,00E-05	0,0001255	yes
UBP16	gi|39188108 6h	14h	OK	27,5819	19,0014	-0,537617	-2,28657	5,00E-05	0,0001255	yes
TIM50	gi|39188108 6h	14h	OK	122,519	100,721	-0,282639	-1,29426	0,0215	0,0365646	yes
YPL062W	gi|39188108 6h	14h	OK	2,64842	1,13452	-1,22304	-1,40233	0,02465	0,0414329	yes
ALD6	gi|39188108 6h	14h	OK	570,44	314,667	-0,858248	-3,69925	5,00E-05	0,0001255	yes
MOT1	gi|39188108 6h	14h	OK	15,7949	11,846	-0,415055	-1,88431	0,0011	0,00235407	yes
ATP4	gi|39188108 6h	14h	OK	664,985	258,097	-1,36541	-6,1189	5,00E-05	0,0001255	yes
YPL071C	gi|39188108 6h	14h	OK	110,849	146,418	0,401492	1,79285	0,00155	0,00324547	yes
YPR012W	gi|39188108 6h	14h	OK	28,5328	12,2959	-1,21444	-2,14952	0,0011	0,00235407	yes
RLF2	gi|39188108 6h	14h	OK	57,2372	77,765	0,442169	2,04695	0,00045	0,00101661	yes
ATP20	gi|39188108 6h	14h	OK	603,578	335,947	-0,845306	-3,87194	5,00E-05	0,0001255	yes
YME1	gi|39188108 6h	14h	OK	172,927	65,7879	-1,39427	-6,28748	5,00E-05	0,0001255	yes
YPR010C-A	gi|39188108 6h	14h	OK	2938,11	1084,36	-1,43804	-6,52893	5,00E-05	0,0001255	yes

YPR011C	gi|39188108 6h	14h	OK	44,4756	33,9904	-0,387888	-1,66959	0,00385	0,00754823	yes
YPR014C	gi|39188108 6h	14h	OK	28,7018	9,86859	-1,54023	-2,97394	5,00E-05	0,0001255	yes
YPR015C	gi|39188108 6h	14h	OK	17,7434	11,2	-0,663779	-2,17393	0,0002	0,00047233	yes
EAF3	gi|39188108 6h	14h	OK	223,404	53,9737	-2,04933	-9,23368	5,00E-05	0,0001255	yes
SUT2	gi|39188108 6h	14h	OK	131,99	95,0328	-0,473927	-2,15055	0,00025	0,00058328	yes
YPR003C	gi|39188108 6h	14h	OK	35,6885	22,7202	-0,651487	-2,92009	5,00E-05	0,0001255	yes
AIM45	gi|39188108 6h	14h	OK	367,557	215,492	-0,770336	-3,49779	5,00E-05	0,0001255	yes
ICL2	gi|39188108 6h	14h	OK	206,182	22,0381	-3,22585	-14,1052	5,00E-05	0,0001255	yes
REC8	gi|39188108 6h	14h	OK	11,0842	3,73113	-1,57082	-5,40761	5,00E-05	0,0001255	yes
CSR2	gi|39188108 6h	14h	OK	40,4003	5,17668	-2,96427	-12,0765	5,00E-05	0,0001255	yes
NTO1	gi|39188108 6h	14h	OK	31,9428	23,2513	-0,458177	-2,05425	0,00055	0,00122735	yes
GLN1	gi|39188108 6h	14h	OK	1065,32	665,901	-0,677907	-2,87912	5,00E-05	0,0001255	yes
VMA13	gi|39188108 6h	14h	OK	487,843	737,954	0,597115	2,55542	5,00E-05	0,0001255	yes
YPR036W-A	gi|39188108 6h	14h	OK	10383,7	5775,53	-0,846294	-3,70152	5,00E-05	0,0001255	yes
TIF5	gi|39188108 6h	14h	OK	271,651	350,343	0,367013	1,63506	0,00425	0,00826774	yes
TAH18	gi|39188108 6h	14h	OK	94,9424	134,656	0,504156	2,30074	0,00015	0,00035941	yes
SMK1	gi|39188108 6h	14h	OK	35,0551	24,4499	-0,519792	-2,14097	0,0001	0,00024415	yes
SEC8	gi|39188108 6h	14h	OK	33,0328	45,1415	0,450559	2,08124	0,0004	0,00090971	yes
TFB4	gi|39188108 6h	14h	OK	74,4597	96,0335	0,367078	1,67143	0,00345	0,00682014	yes
YMC1	gi|39188108 6h	14h	OK	297,44	384,375	0,369916	1,37704	0,0148	0,0260265	yes
UBA3	gi|39188108 6h	14h	OK	19,3492	14,606	-0,405711	-1,43255	0,0123	0,021976	yes
MED1	gi|39188108 6h	14h	OK	40,0955	52,0228	0,375702	1,71791	0,0039	0,00764107	yes
NOT5	gi|39188108 6h	14h	OK	144,16	199,639	0,46972	2,10376	0,00025	0,00058328	yes
YPR076W	gi|39188108 6h	14h	OK	129,398	76,8485	-0,751732	-1,35429	0,02045	0,034937	yes
HTS1	gi|39188108 6h	14h	OK	442,468	640,526	0,533682	2,28326	0,0001	0,00024415	yes
PUF2	gi|39188108 6h	14h	OK	17,3987	13,8187	-0,332354	-1,46556	0,01165	0,0209117	yes
OPI11	gi|39188108 6h	14h	OK	975,02	804,126	-0,27801	-1,26824	0,0267	0,0445263	yes
ATG11	gi|39188108 6h	14h	OK	38,9185	25,6395	-0,602086	-2,76938	5,00E-05	0,0001255	yes
ARO7	gi|39188108 6h	14h	OK	117,504	194,479	0,726903	3,32888	5,00E-05	0,0001255	yes
JID1	gi|39188108 6h	14h	OK	81,6014	50,5537	-0,690777	-3,07148	5,00E-05	0,0001255	yes
SPE3	gi|39188108 6h	14h	OK	252,662	336,851	0,414902	1,9096	0,0009	0,00194926	yes
TKL1	gi|39188108 6h	14h	OK	571,882	721,647	0,335576	1,43417	0,01185	0,0212377	yes
OPY2	gi|39188108 6h	14h	OK	163,209	100,578	-0,698404	-2,96259	5,00E-05	0,0001255	yes
YPR078C	gi|39188108 6h	14h	OK	23,2944	41,015	0,816167	3,38822	5,00E-05	0,0001255	yes
ATH1	gi|39188109 6h	14h	OK	36,473	14,6268	-1,31822	-5,97309	5,00E-05	0,0001255	yes
YPR027C	gi|39188109 6h	14h	OK	31,0851	12,4061	-1,32517	-4,59455	5,00E-05	0,0001255	yes
COX5A	gi|39188109 6h	14h	OK	1325,32	790,585	-0,74535	-3,25576	5,00E-05	0,0001255	yes
YNL050C	gi|39188109 6h	14h	OK	111,161	154,86	0,478319	2,21435	5,00E-05	0,0001255	yes
SFB2	gi|39188109 6h	14h	OK	84,3213	104,897	0,315008	1,45503	0,0099	0,0180182	yes
TOM7	gi|39188109 6h	14h	OK	808,585	998,341	0,304133	1,32534	0,0198	0,0339263	yes
MSK1	gi|39188109 6h	14h	OK	54,5457	26,3765	-1,04821	-4,69874	5,00E-05	0,0001255	yes
RNH201	gi|39188109 6h	14h	OK	54,1649	30,0578	-0,849619	-3,68495	5,00E-05	0,0001255	yes
MLF3	gi|39188109 6h	14h	OK	294,073	409,083	0,476221	2,07543	0,00035	0,00080156	yes
AVT4	gi|39188109 6h	14h	OK	124,885	102,642	-0,282981	-1,30289	0,02315	0,0391194	yes
AIM37	gi|39188109 6h	14h	OK	299,066	233,646	-0,35614	-1,65143	0,00345	0,00682014	yes
APP1	gi|39188109 6h	14h	OK	87,4895	64,1113	-0,448532	-2,07487	0,0003	0,00069329	yes
YPT53	gi|39188109 6h	14h	OK	30,4392	10,8014	-1,49471	-4,78575	5,00E-05	0,0001255	yes
YNL092W	gi|39188109 6h	14h	OK	15,377	9,40294	-0,709586	-2,46427	5,00E-05	0,0001255	yes
TOP2	gi|39188109 6h	14h	OK	44,7673	35,1092	-0,350596	-1,6157	0,0055	0,0104961	yes
SNN1	gi|39188109 6h	14h	OK	189,834	252,135	0,409459	1,74642	0,00255	0,00515636	yes
SAL1	gi|39188109 6h	14h	OK	55,234	44,9496	-0,297248	-1,35547	0,01805	0,0311956	yes
PMS1	gi|39188109 6h	14h	OK	23,8903	17,5743	-0,442958	-1,96572	0,0006	0,00133255	yes
OCA1	gi|39188109 6h	14h	OK	161,782	218,81	0,435627	2,01219	0,0008	0,0017461	yes
YNL089C	gi|39188109 6h	14h	OK	162,68	211,774	0,380487	1,52439	0,008	0,014817	yes
END3	gi|39188109 6h	14h	OK	205,883	258,217	0,326756	1,49342	0,00905	0,0166	yes
TPM1	gi|39188109 6h	14h	OK	953,382	1338,33	0,489305	2,07973	0,00015	0,00035941	yes
NIS1	gi|39188109 6h	14h	OK	47,9871	61,884	0,366919	1,68798	0,0034	0,00672691	yes
APJ1	gi|39188109 6h	14h	OK	130,273	40,7433	-1,6769	-7,55539	5,00E-05	0,0001255	yes
YPL108W	gi|39188110 6h	14h	OK	85,1189	123,206	0,533523	2,35573	5,00E-05	0,0001255	yes
MSD1	gi|39188110 6h	14h	OK	36,637	25,4128	-0,527744	-2,37421	5,00E-05	0,0001255	yes
MSY1	gi|39188110 6h	14h	OK	35,0306	23,9926	-0,546028	-2,38257	5,00E-05	0,0001255	yes
PNG1	gi|39188110 6h	14h	OK	101,202	126,712	0,324316	1,49987	0,0079	0,0146479	yes
SSU1	gi|39188110 6h	14h	OK	486,952	341,404	-0,512297	-2,2194	0,0002	0,00047233	yes
GLR1	gi|39188110 6h	14h	OK	205,011	127,082	-0,689939	-3,1504	5,00E-05	0,0001255	yes
YPL113C	gi|39188110 6h	14h	OK	37,5878	28,1766	-0,415767	-1,73426	0,00285	0,00571459	yes
YPL109C	gi|39188110 6h	14h	OK	37,1734	14,7007	-1,33839	-5,694	5,00E-05	0,0001255	yes
FMP30	gi|39188110 6h	14h	OK	45,4311	31,4884	-0,528858	-2,3628	5,00E-05	0,0001255	yes
EEB1	gi|39188110 6h	14h	OK	50,8037	26,3729	-0,945877	-4,15514	5,00E-05	0,0001255	yes
YHR214C-D	gi|39188110 6h	14h	OK	21,9603	4,69157	-2,22676	-2,33502	0,00335	0,00663381	yes
PHO12	gi|39188110 6h	14h	OK	105,119	79,1959	-0,40853	-1,87436	0,00145	0,00304914	yes
YHR214C-E	gi|39188110 6h	14h	OK	23,1515	12,6403	-0,873069	-1,71231	0,00555	0,010585	yes
CIN1	gi|39188110 6h	14h	OK	25,9656	14,4751	-0,843033	-3,6934	5,00E-05	0,0001255	yes
PYK2	gi|39188110 6h	14h	OK	68,2301	88,6305	0,377395	1,74498	0,0026	0,00525057	yes
PUT4	gi|39188110 6h	14h	OK	174,907	9,20455	-4,2481	-16,7838	5,00E-05	0,0001255	yes
MNE1	gi|39188110 6h	14h	OK	42,0766	31,0336	-0,439188	-1,96725	0,00085	0,00184764	yes
MEK1	gi|39188110 6h	14h	OK	4,99599	3,13324	-0,673112	-1,71272	0,00335	0,00663381	yes
RNP1	gi|39188110 6h	14h	OK	30,8909	50,4785	0,708488	2,79759	5,00E-05	0,0001255	yes
SDH2	gi|39188110 6h	14h	OK	1115,19	138,349	-3,01091	-13,2889	5,00E-05	0,0001255	yes
VPS13	gi|39188110 6h	14h	OK	14,8363	10,7486	-0,464981	-2,14848	5,00E-05	0,0001255	yes
SST2	gi|39188110 6h	14h	OK	78,3164	117,37	0,583683	2,69361	5,00E-05	0,0001255	yes
YLR363W-A	gi|39188110 6h	14h	OK	212,363	296,914	0,483513	1,98653	0,0006	0,00133255	yes

RPS22B	gi|39188110 6h	14h	OK	81,4025	55,3016	-0,557751	-2,40195	5,00E-05	0,0001255	yes
ROM2	gi|39188110 6h	14h	OK	24,1841	12,6523	-0,934658	-4,22592	5,00E-05	0,0001255	yes
NMD4	gi|39188110 6h	14h	OK	68,1076	98,7649	0,536183	2,31076	5,00E-05	0,0001255	yes
ARC18	gi|39188110 6h	14h	OK	327,502	411,213	0,328381	1,52205	0,0082	0,0151537	yes
YLR352W	gi|39188110 6h	14h	OK	44,5012	32,7834	-0,440876	-2,01442	0,00065	0,00143659	yes
ADE13	gi|39188110 6h	14h	OK	895,262	443,758	-1,01254	-4,35481	5,00E-05	0,0001255	yes
KAP95	gi|39188110 6h	14h	OK	56,0294	38,1541	-0,554346	-2,54414	5,00E-05	0,0001255	yes
ILV5	gi|39188110 6h	14h	OK	1541,67	994,595	-0,632313	-2,6988	5,00E-05	0,0001255	yes
YLR361C-A	gi|39188110 6h	14h	OK	113,278	89,4936	-0,340011	-1,31903	0,022	0,0373393	yes
VAC14	gi|39188110 6h	14h	OK	29,9372	19,99	-0,582665	-2,60386	5,00E-05	0,0001255	yes
RPS29A	gi|39188110 6h	14h	OK	221,63	304,285	0,457271	2,11362	0,00025	0,00058328	yes
ECM19	gi|39188110 6h	14h	OK	197,241	146,668	-0,427402	-1,85448	0,00085	0,00184764	yes
CCW14	gi|39188110 6h	14h	OK	1644,05	2588,41	0,654809	2,79101	5,00E-05	0,0001255	yes
ATP10	gi|39188110 6h	14h	OK	52,9066	28,734	-0,880689	-3,65581	5,00E-05	0,0001255	yes
CST9	gi|39188110 6h	14h	OK	56,4503	35,627	-0,664008	-2,90525	5,00E-05	0,0001255	yes
YLR402W	gi|39188110 6h	14h	OK	169,257	104,774	-0,69193	-1,98685	0,0003	0,00069329	yes
SFP1	gi|39188110 6h	14h	OK	113,342	86,5296	-0,389417	-1,78593	0,00155	0,00324547	yes
FLD1	gi|39188110 6h	14h	OK	39,571	50,9012	0,363256	1,54044	0,00805	0,0149003	yes
CTR3	gi|39188110 6h	14h	OK	202,112	55,7608	-1,85783	-8,05372	5,00E-05	0,0001255	yes
YLR413W	gi|39188110 6h	14h	OK	61,3843	89,4937	0,543915	2,4979	5,00E-05	0,0001255	yes
VPS36	gi|39188110 6h	14h	OK	38,1377	28,5622	-0,417111	-1,87875	0,00105	0,00225249	yes
URA4	gi|39188110 6h	14h	OK	577,375	950,891	0,719771	3,08283	5,00E-05	0,0001255	yes
YLR422W	gi|39188110 6h	14h	OK	19,642	12,5836	-0,642399	-2,93083	5,00E-05	0,0001255	yes
SPP382	gi|39188110 6h	14h	OK	20,2298	26,6068	0,395312	1,76464	0,00195	0,00401747	yes
REH1	gi|39188110 6h	14h	OK	281,156	353,758	0,331394	1,45365	0,0113	0,0203427	yes
ART10	gi|39188110 6h	14h	OK	53,1941	43,2532	-0,298459	-1,3631	0,0188	0,0323598	yes
COX8	gi|39188110 6h	14h	OK	355,599	116,65	-1,60807	-6,06312	5,00E-05	0,0001255	yes
DUS3	gi|39188110 6h	14h	OK	63,8478	94,1038	0,559614	2,5676	5,00E-05	0,0001255	yes
RPL31B	gi|39188110 6h	14h	OK	633,516	350,282	-0,854863	-3,91995	5,00E-05	0,0001255	yes
PUN1	gi|39188110 6h	14h	OK	251,445	425,219	0,757963	3,50051	5,00E-05	0,0001255	yes
CDC73	gi|39188110 6h	14h	OK	91,613	133,689	0,545258	2,51273	5,00E-05	0,0001255	yes
MID2	gi|39188111 6h	14h	OK	304,501	423,677	0,476521	2,1363	5,00E-05	0,0001255	yes
FKS1	gi|39188111 6h	14h	OK	152,988	187,865	0,296284	1,26854	0,02765	0,0459654	yes
GAS2	gi|39188111 6h	14h	OK	4,37607	2,11076	-1,05187	-2,54331	5,00E-05	0,0001255	yes
YLR345W	gi|39188111 6h	14h	OK	111,776	41,2397	-1,43851	-6,57424	5,00E-05	0,0001255	yes
RPS25B	gi|39188111 6h	14h	OK	262,792	146,721	-0,840847	-3,8766	5,00E-05	0,0001255	yes
YLR334C	gi|39188111 6h	14h	OK	9,26222	3,30946	-1,48476	-1,86139	0,0059	0,0111941	yes
YLR346C	gi|39188111 6h	14h	OK	22,3453	7,01407	-1,67165	-2,91108	0,0001	0,00024415	yes
CRN1	gi|39188111 6h	14h	OK	185,305	255,99	0,466186	2,02109	0,00035	0,00080156	yes
SEN1	gi|39188111 6h	14h	OK	23,1655	13,9622	-0,730455	-3,36528	5,00E-05	0,0001255	yes
IMD3	gi|39188111 6h	14h	OK	206,938	153,848	-0,42769	-1,95802	0,0005	0,0011226	yes
TSR2	gi|39188111 6h	14h	OK	138,56	229,507	0,728028	3,28276	5,00E-05	0,0001255	yes
CAR2	gi|39188111 6h	14h	OK	39,059	9,83318	-1,98993	-7,62681	5,00E-05	0,0001255	yes
MRPL4	gi|39188111 6h	14h	OK	69,7272	33,5141	-1,05695	-4,64554	5,00E-05	0,0001255	yes
ECM7	gi|39188111 6h	14h	OK	54,8163	73,1058	0,415381	1,74248	0,00245	0,00496774	yes
FPR4	gi|39188111 6h	14h	OK	122,659	159,551	0,379367	1,72229	0,0024	0,00487384	yes
HMG2	gi|39188111 6h	14h	OK	55,1171	28,9549	-0,928689	-4,26614	5,00E-05	0,0001255	yes
ATG23	gi|39188111 6h	14h	OK	40,0473	22,6651	-0,821233	-3,54336	5,00E-05	0,0001255	yes
CNA1	gi|39188111 6h	14h	OK	85,2054	108,686	0,351146	1,62769	0,00335	0,00663381	yes
ECM30	gi|39188111 6h	14h	OK	25,9759	16,6591	-0,640865	-2,91834	5,00E-05	0,0001255	yes
YLR437C-A	gi|39188111 6h	14h	OK	29,0049	6,28658	-2,20595	-1,61207	0,02995	0,0494377	yes
SEC39	gi|39188111 6h	14h	OK	30,8465	22,8686	-0,431741	-1,9315	0,0008	0,0017461	yes
SIR3	gi|39188111 6h	14h	OK	35,1009	44,9588	0,357094	1,65385	0,00315	0,00626623	yes
VMA6	gi|39188111 6h	14h	OK	383,515	507,626	0,404481	1,78838	0,00175	0,00363402	yes
NAM2	gi|39188111 6h	14h	OK	28,2218	14,0042	-1,01096	-4,47364	5,00E-05	0,0001255	yes
STP3	gi|39188111 6h	14h	OK	111,056	73,0876	-0,603587	-2,75759	5,00E-05	0,0001255	yes
PSY3	gi|39188111 6h	14h	OK	40,285	55,5222	0,462821	1,92448	0,0011	0,00235407	yes
FBP1	gi|39188111 6h	14h	OK	317,013	14,0423	-4,49668	-17,4757	5,00E-05	0,0001255	yes
MDV1	gi|39188111 6h	14h	OK	65,5457	42,9626	-0,60942	-2,82102	5,00E-05	0,0001255	yes
CCT7	gi|39188111 6h	14h	OK	257,764	331,981	0,365051	1,60507	0,00555	0,010585	yes
IME2	gi|39188111 6h	14h	OK	17,5286	8,7287	-1,00587	-3,89078	5,00E-05	0,0001255	yes
PAM16	gi|39188111 6h	14h	OK	363,54	472,776	0,379041	1,7469	0,0026	0,00525057	yes
MEF2	gi|39188111 6h	14h	OK	64,1899	7,55246	-3,08733	-12,5257	5,00E-05	0,0001255	yes
SAP185	gi|39188111 6h	14h	OK	40,7743	31,9844	-0,350288	-1,62185	0,0039	0,00764107	yes
MRPL49	gi|39188111 6h	14h	OK	140,846	106,631	-0,401491	-1,76409	0,0022	0,00449604	yes
GZF3	gi|39188111 6h	14h	OK	68,4728	88,268	0,366359	1,69903	0,0027	0,0054347	yes
YJL107C	gi|39188111 6h	14h	OK	66,9043	90,0795	0,429099	1,98202	0,00055	0,00122735	yes
GSM1	gi|39188111 6h	14h	OK	81,3387	10,0217	-3,02082	-12,3696	5,00E-05	0,0001255	yes
GSH1	gi|39188111 6h	14h	OK	60,9144	47,0996	-0,371068	-1,71111	0,0022	0,00449604	yes
NCL1	gi|39188111 6h	14h	OK	112,294	179,669	0,678055	3,05475	5,00E-05	0,0001255	yes
RFT1	gi|39188111 6h	14h	OK	78,6565	51,8457	-0,601341	-2,74959	5,00E-05	0,0001255	yes
FUS3	gi|39188111 6h	14h	OK	284,408	172,986	-0,717304	-3,25337	5,00E-05	0,0001255	yes
ACH1	gi|39188111 6h	14h	OK	1250,31	55,2377	-4,50049	-20,0619	5,00E-05	0,0001255	yes
YBL028C	gi|39188111 6h	14h	OK	204,151	273,399	0,42137	1,84618	0,00095	0,00205049	yes
MCM2	gi|39188111 6h	14h	OK	36,2384	46,6602	0,364672	1,69232	0,00225	0,00459071	yes
PIM1	gi|39188111 6h	14h	OK	106,278	77,7245	-0,451407	-1,98707	0,00035	0,00080156	yes
HAP3	gi|39188111 6h	14h	OK	123,513	53,4421	-1,20861	-4,87316	5,00E-05	0,0001255	yes
PEP1	gi|39188111 6h	14h	OK	53,0016	30,4936	-0,797531	-3,63101	5,00E-05	0,0001255	yes
GON7	gi|39188111 6h	14h	OK	356,23	434,441	0,286354	1,32671	0,0202	0,0345457	yes
MNN11	gi|39188111 6h	14h	OK	142,072	191,316	0,429337	1,98898	0,00095	0,00205049	yes
PFD1	gi|39188111 6h	14h	OK	71,7734	92,1622	0,360727	1,3073	0,02155	0,0366449	yes

CPS1	gi|39188111 6h	14h	OK	76,5319	98,8198	0,36874	1,70426	0,0037	0,00727684	yes
ERG20	gi|39188111 6h	14h	OK	629,01	782,887	0,315722	1,35373	0,0187	0,0322051	yes
QCR8	gi|39188111 6h	14h	OK	812,122	492,345	-0,722025	-3,28989	5,00E-05	0,0001255	yes
ATG36	gi|39188111 6h	14h	OK	80,8757	31,9088	-1,34175	-5,62895	5,00E-05	0,0001255	yes
YJL171C	gi|39188111 6h	14h	OK	122,473	198,12	0,693915	3,2053	5,00E-05	0,0001255	yes
HAL5	gi|39188111 6h	14h	OK	54,1779	41,8754	-0,371601	-1,72239	0,0024	0,00487384	yes
TPK1	gi|39188112 6h	14h	OK	23,463	19,0403	-0,30133	-1,24303	0,02995	0,0494377	yes
YJL163C	gi|39188112 6h	14h	OK	39,1194	17,8599	-1,13116	-4,83781	5,00E-05	0,0001255	yes
RPA34	gi|39188112 6h	14h	OK	145,137	195,192	0,427475	1,95951	0,00075	0,00164388	yes
YJL144W	gi|39188112 6h	14h	OK	193,914	87,251	-1,15217	-4,60023	5,00E-05	0,0001255	yes
TIM17	gi|39188112 6h	14h	OK	253,586	191,793	-0,402926	-1,83328	0,0011	0,00235407	yes
CIS3	gi|39188112 6h	14h	OK	233,788	293,523	0,328273	1,51935	0,00865	0,0159226	yes
FBP26	gi|39188112 6h	14h	OK	49,4253	32,3707	-0,610563	-2,70791	5,00E-05	0,0001255	yes
INO1	gi|39188112 6h	14h	OK	32,7684	13,1768	-1,31431	-5,49136	5,00E-05	0,0001255	yes
YJL147C	gi|39188112 6h	14h	OK	50,2167	65,4786	0,382854	1,71623	0,00275	0,00552848	yes
YAK1	gi|39188112 6h	14h	OK	99,5898	72,9401	-0,449284	-2,03945	0,0001	0,00024415	yes
YJL132W	gi|39188112 6h	14h	OK	15,2543	11,875	-0,36129	-1,48677	0,0098	0,017851	yes
ALB1	gi|39188112 6h	14h	OK	172,007	227,22	0,40162	1,84513	0,00135	0,00285027	yes
GLG2	gi|39188112 6h	14h	OK	104,098	48,6526	-1,09736	-4,96099	5,00E-05	0,0001255	yes
YJL133C-A	gi|39188112 6h	14h	OK	819,558	624,458	-0,392241	-1,76558	0,0021	0,00430539	yes
AIM23	gi|39188112 6h	14h	OK	63,5054	48,1275	-0,400018	-1,78489	0,00225	0,00459071	yes
URA2	gi|39188112 6h	14h	OK	282,55	456,601	0,692426	2,98854	5,00E-05	0,0001255	yes
SPT10	gi|39188112 6h	14h	OK	24,7219	18,0366	-0,454861	-2,01608	0,0004	0,00090971	yes
NCA3	gi|39188112 6h	14h	OK	60,9123	27,5458	-1,1449	-4,77452	5,00E-05	0,0001255	yes
HMRA1	gi|39188112 6h	14h	OK	261,698	145,955	-0,842374	-3,79298	5,00E-05	0,0001255	yes
YCR099C	gi|39188112 6h	14h	OK	99,7349	171,005	0,777868	1,59669	0,0055	0,0104961	yes
YCR101C	gi|39188112 6h	14h	OK	75,042	128,041	0,770836	3,12974	5,00E-05	0,0001255	yes
KIN82	gi|39188112 6h	14h	OK	35,6665	14,7362	-1,27521	-5,61878	5,00E-05	0,0001255	yes
CDC39	gi|39188112 6h	14h	OK	33,9481	25,577	-0,408484	-1,88768	0,0008	0,0017461	yes
YCR090C	gi|39188112 6h	14h	OK	98,4711	125,382	0,348556	1,52979	0,00825	0,0152382	yes
CSM1	gi|39188113 6h	14h	OK	60,4545	92,1501	0,608135	2,67719	5,00E-05	0,0001255	yes
ABP1	gi|39188113 6h	14h	OK	132,879	166,335	0,323983	1,42832	0,01395	0,0246617	yes
YCR087C-A	gi|39188113 6h	14h	OK	100,968	129,473	0,358758	1,58102	0,0055	0,0104961	yes
BAG7	gi|39188113 6h	14h	OK	29,6674	7,80568	-1,92628	-6,79964	5,00E-05	0,0001255	yes
IDH2	gi|39188113 6h	14h	OK	1054,6	319,168	-1,72431	-7,44295	5,00E-05	0,0001255	yes
LSC1	gi|39188113 6h	14h	OK	319,308	133,814	-1,25472	-5,68681	5,00E-05	0,0001255	yes
SIA1	gi|39188113 6h	14h	OK	32,7992	45,7476	0,480035	2,1686	0,00015	0,00035941	yes
RUP1	gi|39188113 6h	14h	OK	76,9512	31,9431	-1,26844	-5,82514	5,00E-05	0,0001255	yes
TMA46	gi|39188113 6h	14h	OK	155,308	209,012	0,428456	1,92854	0,00085	0,00184764	yes
ARF3	gi|39188113 6h	14h	OK	91,2357	113,304	0,31253	1,39719	0,01515	0,0265848	yes
RPS7A	gi|39188113 6h	14h	OK	824,119	649,192	-0,344207	-1,53203	0,00815	0,0150694	yes
RKI1	gi|39188113 6h	14h	OK	158,789	74,9115	-1,08386	-4,81095	5,00E-05	0,0001255	yes
CRC1	gi|39188113 6h	14h	OK	2002,41	121,677	-4,04061	-17,8268	5,00E-05	0,0001255	yes
WHI5	gi|39188113 6h	14h	OK	15,2742	11,8923	-0,361066	-1,31138	0,0232	0,0391975	yes
LPX1	gi|39188113 6h	14h	OK	49,3756	16,3556	-1,59401	-6,60788	5,00E-05	0,0001255	yes
OST3	gi|39188113 6h	14h	OK	201,277	243,381	0,274038	1,26463	0,02495	0,0418861	yes
YOR015W	gi|39188113 6h	14h	OK	41,7625	30,1135	-0,471796	-1,40103	0,01595	0,0278653	yes
PET127	gi|39188113 6h	14h	OK	27,259	22,2589	-0,292355	-1,31945	0,02185	0,0371072	yes
YOR019W	gi|39188113 6h	14h	OK	38,6844	15,9177	-1,28112	-5,60213	5,00E-05	0,0001255	yes
BUB3	gi|39188113 6h	14h	OK	53,4284	43,7672	-0,287757	-1,25016	0,02965	0,0489924	yes
STI1	gi|39188113 6h	14h	OK	293,649	173,835	-0,756368	-3,28508	5,00E-05	0,0001255	yes
CRS5	gi|39188113 6h	14h	OK	108,914	30,7653	-1,82381	-4,28637	5,00E-05	0,0001255	yes
CYC2	gi|39188113 6h	14h	OK	85,7319	110,307	0,363616	1,67548	0,00345	0,00682014	yes
GLO4	gi|39188113 6h	14h	OK	55,8794	29,2896	-0,931926	-3,98621	5,00E-05	0,0001255	yes
CUE5	gi|39188113 6h	14h	OK	167,058	134,29	-0,315	-1,39893	0,0138	0,0244189	yes
CKA2	gi|39188113 6h	14h	OK	132,562	166,744	0,33097	1,52369	0,00715	0,0133656	yes
CYT1	gi|39188113 6h	14h	OK	695,778	343,079	-1,02008	-4,4986	5,00E-05	0,0001255	yes
MSA1	gi|39188113 6h	14h	OK	30,8876	43,0931	0,480429	2,19305	0,00035	0,00080156	yes
VPS5	gi|39188113 6h	14h	OK	51,4215	64,471	0,326277	1,42741	0,01125	0,0202566	yes
BUD21	gi|39188113 6h	14h	OK	136,57	183,548	0,426525	1,97864	0,0004	0,00090971	yes
DIA2	gi|39188113 6h	14h	OK	30,2229	44,9604	0,573013	2,62774	5,00E-05	0,0001255	yes
HSP10	gi|39188113 6h	14h	OK	1124,54	702,836	-0,67807	-3,10839	5,00E-05	0,0001255	yes
YOR022C	gi|39188113 6h	14h	OK	27,9057	21,3782	-0,384418	-1,71119	0,0024	0,00487384	yes
AHC1	gi|39188113 6h	14h	OK	152,213	103,586	-0,555259	-2,51253	5,00E-05	0,0001255	yes
EXO1	gi|39188113 6h	14h	OK	22,7058	17,5962	-0,367795	-1,6272	0,00555	0,010585	yes
AKR2	gi|39188113 6h	14h	OK	21,9852	13,5926	-0,693706	-2,92295	5,00E-05	0,0001255	yes
SNR9	gi|39188113 6h	14h	OK	42,7877	16,2995	-1,39237	-2,03125	0,00185	0,00382689	yes
DBP5	gi|39188113 6h	14h	OK	122,385	150,913	0,302287	1,39481	0,0157	0,027468	yes
ETT1	gi|39188113 6h	14h	OK	113,35	173,543	0,614507	2,82969	5,00E-05	0,0001255	yes
YOR052C	gi|39188113 6h	14h	OK	177,553	99,5004	-0,835477	-3,70742	5,00E-05	0,0001255	yes
VHS3	gi|39188113 6h	14h	OK	40,2183	22,1275	-0,862008	-3,72104	5,00E-05	0,0001255	yes
ASE1	gi|39188113 6h	14h	OK	30,7881	40,0657	0,379993	1,75159	0,0023	0,00468549	yes
YOR059C	gi|39188113 6h	14h	OK	89,3164	66,2329	-0,431378	-1,98468	0,00025	0,00058328	yes
SLD7	gi|39188113 6h	14h	OK	28,4361	20,5246	-0,470368	-1,74161	0,0024	0,00487384	yes
YNG1	gi|39188113 6h	14h	OK	110,842	87,9525	-0,333702	-1,5324	0,00805	0,0149003	yes
SKI7	gi|39188113 6h	14h	OK	53,3757	68,0555	0,350529	1,6216	0,0051	0,00978492	yes
ATX2	gi|39188113 6h	14h	OK	79,6661	129,918	0,705568	3,16743	5,00E-05	0,0001255	yes
AUS1	gi|39188113 6h	14h	OK	48,5445	36,1193	-0,426537	-1,97034	0,00065	0,00143659	yes
TIR2	gi|39188113 6h	14h	OK	48,2595	65,7189	0,445497	1,66344	0,00395	0,00773035	yes
GPD2	gi|39188113 6h	14h	OK	244,701	351,355	0,521911	2,29055	0,00015	0,00035941	yes
YOL057W	gi|39188113 6h	14h	OK	66,6858	88,2691	0,404528	1,85979	0,0008	0,0017461	yes

AIM39	gi|39188113 6h	14h	OK	64,7121	42,9271	-0,592146	-2,69765	5,00E-05	0,0001255	yes
SNR81	gi|39188113 6h	14h	OK	2,67158	0	#NAME?	#NAME?	0,0021	0,00430539	yes
GAL11	gi|39188113 6h	14h	OK	85,8035	41,4861	-1,04841	-4,63413	5,00E-05	0,0001255	yes
PSK2	gi|39188113 6h	14h	OK	26,964	40,8777	0,600279	2,76747	5,00E-05	0,0001255	yes
MSE1	gi|39188113 6h	14h	OK	18,2839	13,1215	-0,478647	-1,90081	0,0011	0,00235407	yes
GAS5	gi|39188113 6h	14h	OK	351,354	483,915	0,46183	2,00624	0,00045	0,00101661	yes
YOL024W	gi|39188113 6h	14h	OK	4,57583	2,3979	-0,932259	-1,47477	0,0165	0,028736	yes
IFM1	gi|39188113 6h	14h	OK	27,0567	20,8751	-0,374207	-1,65918	0,0037	0,00727684	yes
YOL019W	gi|39188113 6h	14h	OK	69,4569	112,92	0,701107	3,23443	5,00E-05	0,0001255	yes
YOL014W	gi|39188113 6h	14h	OK	134,614	209,934	0,641107	2,8339	5,00E-05	0,0001255	yes
DDR2	gi|39188113 6h	14h	OK	334,213	75,9095	-2,13842	-6,0344	5,00E-05	0,0001255	yes
RRT8	gi|39188113 6h	14h	OK	132,727	85,1359	-0,640624	-2,92974	5,00E-05	0,0001255	yes
NOP12	gi|39188113 6h	14h	OK	122,036	161,215	0,401687	1,84571	0,001	0,00215127	yes
MIP6	gi|39188114 6h	14h	OK	7,10583	9,80541	0,464575	1,60109	0,0055	0,0104961	yes
YSC83	gi|39188114 6h	14h	OK	89,5292	69,2467	-0,370612	-1,6941	0,00315	0,00626623	yes
YHR020W	gi|39188114 6h	14h	OK	362,923	477,752	0,396596	1,68892	0,0029	0,00580691	yes
YSC84	gi|39188114 6h	14h	OK	93,7612	52,4605	-0,837759	-3,86089	5,00E-05	0,0001255	yes
ECM12	gi|39188114 6h	14h	OK	163,63	358,592	1,13191	3,38405	5,00E-05	0,0001255	yes
MYO1	gi|39188114 6h	14h	OK	25,6988	33,7044	0,391234	1,80304	0,002	0,00411388	yes
YHR022C	gi|39188114 6h	14h	OK	97,5949	214,101	1,13342	3,88064	5,00E-05	0,0001255	yes
VMA16	gi|39188114 6h	14h	OK	356,266	494,556	0,473177	2,17246	0,00025	0,00058328	yes
YHR033W	gi|39188114 6h	14h	OK	90,6236	8,99726	-3,33233	-12,7541	5,00E-05	0,0001255	yes
YHR035W	gi|39188114 6h	14h	OK	10,9299	8,24119	-0,407358	-1,46403	0,0121	0,0216483	yes
BRL1	gi|39188114 6h	14h	OK	28,336	21,1336	-0,423098	-1,79451	0,00175	0,00363402	yes
BCD1	gi|39188114 6h	14h	OK	33,5088	22,4288	-0,579187	-2,55271	5,00E-05	0,0001255	yes
YHR045W	gi|39188114 6h	14h	OK	73,5204	90,2776	0,296224	1,37296	0,0158	0,0276262	yes
YHK8	gi|39188114 6h	14h	OK	50,7162	34,3016	-0,56417	-2,49492	5,00E-05	0,0001255	yes
FSH1	gi|39188114 6h	14h	OK	148,761	187,415	0,333238	1,53203	0,0076	0,0141339	yes
SMF2	gi|39188114 6h	14h	OK	93,1762	51,2517	-0,862363	-3,96936	5,00E-05	0,0001255	yes
COX6	gi|39188114 6h	14h	OK	727,886	524,941	-0,471558	-2,18152	0,00015	0,00035941	yes
CIC1	gi|39188114 6h	14h	OK	140,201	182,883	0,38343	1,76671	0,00185	0,00382689	yes
YHI9	gi|39188114 6h	14h	OK	731,656	1058,7	0,53306	2,27928	5,00E-05	0,0001255	yes
SLT2	gi|39188114 6h	14h	OK	93,8053	115,488	0,300007	1,39089	0,01485	0,0261035	yes
RRM3	gi|39188114 6h	14h	OK	36,4034	25,0601	-0,538678	-2,42752	0,0001	0,00024415	yes
VMA10	gi|39188114 6h	14h	OK	696,996	854,098	0,293252	1,35021	0,0183	0,0315863	yes
INM1	gi|39188114 6h	14h	OK	145,758	228,075	0,64594	2,97539	5,00E-05	0,0001255	yes
AAP1	gi|39188114 6h	14h	OK	161,554	208,367	0,367111	1,59736	0,0052	0,00996313	yes
VMA22	gi|39188114 6h	14h	OK	126,501	169,562	0,422664	1,94068	0,00075	0,00164388	yes
SSF1	gi|39188114 6h	14h	OK	81,0663	110,018	0,44057	2,03873	0,00035	0,00080156	yes
HTD2	gi|39188114 6h	14h	OK	50,1466	31,2687	-0,681433	-2,88527	5,00E-05	0,0001255	yes
DYS1	gi|39188114 6h	14h	OK	150,437	200,879	0,417172	1,92317	0,0006	0,00133255	yes
GIC1	gi|39188114 6h	14h	OK	30,584	22,597	-0,436642	-1,69491	0,0034	0,00672691	yes
RPP1	gi|39188114 6h	14h	OK	63,285	87,6396	0,469719	2,13552	0,0003	0,00069329	yes
PAN5	gi|39188114 6h	14h	OK	178,357	257,949	0,532314	2,43955	0,00015	0,00035941	yes
SSZ1	gi|39188114 6h	14h	OK	328,977	425,709	0,371883	1,604	0,0054	0,0103174	yes
RRP3	gi|39188114 6h	14h	OK	148,642	230,23	0,631235	2,86494	5,00E-05	0,0001255	yes
RRP4	gi|39188114 6h	14h	OK	123,598	165,127	0,417915	1,9362	0,00065	0,00143659	yes
PCL5	gi|39188114 6h	14h	OK	2046,51	3126,46	0,611363	2,61549	5,00E-05	0,0001255	yes
ERG7	gi|39188114 6h	14h	OK	230,782	288,011	0,31959	1,36398	0,0172	0,029846	yes
NOP10	gi|39188114 6h	14h	OK	847,238	1169,66	0,465244	2,05291	0,00055	0,00122735	yes
PTC7	gi|39188114 6h	14h	OK	102,815	135,95	0,403017	1,86559	0,00115	0,00245425	yes
PPE1	gi|39188114 6h	14h	OK	33,2565	25,1673	-0,402085	-1,68054	0,00405	0,00790847	yes
STE12	gi|39188114 6h	14h	OK	42,3098	59,0242	0,480315	2,21293	0,00025	0,00058328	yes
IPI1	gi|39188114 6h	14h	OK	53,5589	75,5951	0,497167	2,23956	0,0002	0,00047233	yes
RTC3	gi|39188114 6h	14h	OK	181,736	48,6388	-1,90166	-6,83839	5,00E-05	0,0001255	yes
YHR080C	gi|39188114 6h	14h	OK	27,9165	18,4135	-0,600359	-2,76611	5,00E-05	0,0001255	yes
KSP1	gi|39188114 6h	14h	OK	70,7671	47,7659	-0,567097	-2,60483	5,00E-05	0,0001255	yes
GAR1	gi|39188114 6h	14h	OK	321,061	402,614	0,326549	1,50489	0,00735	0,0137093	yes
SMX2	gi|39188115 6h	14h	OK	279,068	361,748	0,374367	1,57013	0,0068	0,0127584	yes
LPD1	gi|39188115 6h	14h	OK	704,281	530,497	-0,408806	-1,74337	0,0019	0,00392224	yes
LOC1	gi|39188115 6h	14h	OK	253,395	344,13	0,441564	2,00821	0,00035	0,00080156	yes
NIC96	gi|39188115 6h	14h	OK	75,302	97,117	0,367035	1,67941	0,00365	0,007186	yes
YFR006W	gi|39188115 6h	14h	OK	163,108	206,142	0,337808	1,51128	0,00795	0,0147329	yes
YFH7	gi|39188115 6h	14h	OK	40,7994	30,1115	-0,438232	-1,85762	0,001	0,00215127	yes
GCN20	gi|39188115 6h	14h	OK	89,4697	115,95	0,374027	1,70403	0,0026	0,00525057	yes
IOC3	gi|39188115 6h	14h	OK	58,9257	73,6372	0,321536	1,4884	0,00955	0,0174379	yes
YPI1	gi|39188115 6h	14h	OK	203,548	262,165	0,365106	1,67486	0,00395	0,00773035	yes
SAD1	gi|39188115 6h	14h	OK	47,6348	67,655	0,50618	2,27223	0,00015	0,00035941	yes
AIM13	gi|39188115 6h	14h	OK	328,162	146,8	-1,16056	-5,31657	5,00E-05	0,0001255	yes
HSP12	gi|39188115 6h	14h	OK	1858,38	624,663	-1,5729	-7,0162	5,00E-05	0,0001255	yes
BLM10	gi|39188115 6h	14h	OK	43,5687	18,9018	-1,20477	-5,45905	5,00E-05	0,0001255	yes
SEC4	gi|39188115 6h	14h	OK	498,864	687,286	0,462262	2,04692	0,0003	0,00069329	yes
MDJ1	gi|39188115 6h	14h	OK	230,186	141,813	-0,698809	-3,09654	5,00E-05	0,0001255	yes
WWM1	gi|39188115 6h	14h	OK	445,416	625,102	0,488939	2,1696	0,0001	0,00024415	yes
SGV1	gi|39188115 6h	14h	OK	59,6392	73,3099	0,297745	1,3804	0,01575	0,0275492	yes
RPL32	gi|39188115 6h	14h	OK	1059,67	837,497	-0,339457	-1,45755	0,0114	0,0205071	yes
YBL081W	gi|39188115 6h	14h	OK	61,8644	85,3193	0,463763	2,1348	0,00025	0,00058328	yes
TEL1	gi|39188115 6h	14h	OK	8,28917	5,76948	-0,522787	-2,31609	5,00E-05	0,0001255	yes
YBL086C	gi|39188115 6h	14h	OK	116,629	94,8323	-0,298474	-1,37374	0,01625	0,0283423	yes
PET112	gi|39188115 6h	14h	OK	30,2691	17,2178	-0,813942	-3,45058	5,00E-05	0,0001255	yes
AAR2	gi|39188115 6h	14h	OK	23,3849	16,2513	-0,525024	-1,87369	0,00105	0,00225249	yes

SFT2	gi|39188115 6h	14h	OK	394,563	613,424	0,636628	2,87512	5,00E-05	0,0001255	yes
ECM21	gi|39188115 6h	14h	OK	63,9357	24,3411	-1,39323	-6,32369	5,00E-05	0,0001255	yes
SRO77	gi|39188115 6h	14h	OK	18,5415	10,6788	-0,796003	-3,39617	5,00E-05	0,0001255	yes
PKC1	gi|39188115 6h	14h	OK	50,912	39,2321	-0,375972	-1,73965	0,0026	0,00525057	yes
YPL257W	gi|39188116 6h	14h	OK	24,7398	11,987	-1,04536	-3,12254	5,00E-05	0,0001255	yes
BBP1	gi|39188116 6h	14h	OK	22,974	30,4134	0,404709	1,74848	0,0028	0,00562227	yes
HFI1	gi|39188116 6h	14h	OK	60,479	80,3602	0,410046	1,88676	0,0009	0,00194926	yes
YPL245W	gi|39188116 6h	14h	OK	23,3394	30,6449	0,392875	1,68195	0,00315	0,00626623	yes
RVB2	gi|39188116 6h	14h	OK	108,782	145,554	0,420108	1,92996	0,0009	0,00194926	yes
USV1	gi|39188116 6h	14h	OK	86,3218	27,0364	-1,67482	-7,38003	5,00E-05	0,0001255	yes
CET1	gi|39188116 6h	14h	OK	72,8161	87,8223	0,27033	1,25405	0,0269	0,0448259	yes
YPL225W	gi|39188116 6h	14h	OK	563,425	731,937	0,377498	1,7018	0,0036	0,00709542	yes
FMP40	gi|39188116 6h	14h	OK	50,6068	15,0827	-1,74644	-7,52231	5,00E-05	0,0001255	yes
VIK1	gi|39188116 6h	14h	OK	26,5367	32,6856	0,300666	1,34729	0,0188	0,0323598	yes
ICY2	gi|39188116 6h	14h	OK	1046,15	1445,61	0,466594	2,04646	0,00035	0,00080156	yes
GYP5	gi|39188116 6h	14h	OK	28,9274	22,3165	-0,374321	-1,72016	0,00315	0,00626623	yes
GAL4	gi|39188116 6h	14h	OK	20,9745	10,6244	-0,981257	-4,1632	5,00E-05	0,0001255	yes
YPL247C	gi|39188116 6h	14h	OK	43,3385	28,6028	-0,599496	-2,51811	5,00E-05	0,0001255	yes
RBD2	gi|39188116 6h	14h	OK	120,786	96,6447	-0,321686	-1,45186	0,01145	0,0205895	yes
HUT1	gi|39188116 6h	14h	OK	110,841	144,469	0,382272	1,76601	0,00175	0,00363402	yes
CIN2	gi|39188116 6h	14h	OK	122,634	176,077	0,521841	2,3735	5,00E-05	0,0001255	yes
HSP82	gi|39188116 6h	14h	OK	489,539	234,512	-1,06176	-4,4643	5,00E-05	0,0001255	yes
ALG5	gi|39188116 6h	14h	OK	73,0601	104,96	0,522689	2,37069	5,00E-05	0,0001255	yes
MMT2	gi|39188116 6h	14h	OK	59,5982	45,7153	-0,38259	-1,73866	0,0023	0,00468549	yes
GRE1	gi|39188116 6h	14h	OK	19,4581	10,5541	-0,882563	-2,67186	5,00E-05	0,0001255	yes
YPL222C-A	gi|39188116 6h	14h	OK	67,5378	21,9989	-1,61827	-1,80268	0,00225	0,00459071	yes
CBP3	gi|39188116 6h	14h	OK	158,809	198,055	0,318609	1,47715	0,0107	0,0193504	yes
NIP7	gi|39188116 6h	14h	OK	120,783	154,013	0,350638	1,56653	0,0069	0,0129328	yes
TYW1	gi|39188116 6h	14h	OK	212,587	66,3556	-1,67976	-7,50403	5,00E-05	0,0001255	yes
PUS1	gi|39188116 6h	14h	OK	269,038	440,297	0,710665	3,07646	5,00E-05	0,0001255	yes
SRP72	gi|39188116 6h	14h	OK	148,987	197,679	0,407977	1,83398	0,0017	0,00353671	yes
TPK2	gi|39188116 6h	14h	OK	107,547	79,2547	-0,440398	-2,0198	0,00035	0,00080156	yes
CSM4	gi|39188116 6h	14h	OK	20,8138	0,396982	-5,71232	-3,92406	0,01745	0,0302457	yes
RPL7B	gi|39188116 6h	14h	OK	106,803	17,2058	-2,63399	-8,25502	5,00E-05	0,0001255	yes
PGC1	gi|39188116 6h	14h	OK	255,306	337,31	0,401849	1,83731	0,00095	0,00205049	yes
YIG1	gi|39188116 6h	14h	OK	99,4501	1,76576	-5,81561	-15,0932	5,00E-05	0,0001255	yes
YPL197C	gi|39188116 6h	14h	OK	71,9083	15,067	-2,25476	-4,5912	5,00E-05	0,0001255	yes
YPL191C	gi|39188116 6h	14h	OK	38,0714	30,2682	-0,330903	-1,34116	0,02005	0,0343088	yes
NAB3	gi|39188116 6h	14h	OK	115,717	93,4682	-0,308048	-1,36973	0,0177	0,0306422	yes
YPL185W	gi|39188116 6h	14h	OK	24,7098	7,02334	-1,81485	-2,15769	0,00235	0,00477965	yes
CTI6	gi|39188116 6h	14h	OK	113,186	73,605	-0,620819	-2,78264	5,00E-05	0,0001255	yes
CBC2	gi|39188116 6h	14h	OK	238,196	323,587	0,442005	2,04739	0,0002	0,00047233	yes
SPT14	gi|39188116 6h	14h	OK	53,4975	79,2704	0,56731	2,5987	5,00E-05	0,0001255	yes
DAP1	gi|39188116 6h	14h	OK	197,233	293,48	0,573359	2,64824	5,00E-05	0,0001255	yes
ATG29	gi|39188116 6h	14h	OK	38,5553	19,4706	-0,985633	-2,46743	5,00E-05	0,0001255	yes
CDC60	gi|39188116 6h	14h	OK	192,575	253,28	0,395311	1,69708	0,0034	0,00672691	yes
UIP4	gi|39188116 6h	14h	OK	23,2626	13,3581	-0,800303	-2,89065	5,00E-05	0,0001255	yes
RTT10	gi|39188116 6h	14h	OK	39,0078	49,2304	0,335785	1,55391	0,0059	0,0111941	yes
COX10	gi|39188116 6h	14h	OK	47,3708	32,0244	-0,564824	-2,49395	5,00E-05	0,0001255	yes
OYE3	gi|39188116 6h	14h	OK	8,09157	5,52156	-0,551344	-1,78632	0,0021	0,00430539	yes
MEX67	gi|39188116 6h	14h	OK	104,482	129,554	0,310302	1,41811	0,01345	0,0238558	yes
REV3	gi|39188116 6h	14h	OK	10,0267	7,04538	-0,509097	-2,16836	5,00E-05	0,0001255	yes
SET6	gi|39188116 6h	14h	OK	42,9502	21,5403	-0,995624	-3,37102	5,00E-05	0,0001255	yes
MLH3	gi|39188116 6h	14h	OK	23,0643	11,0432	-1,06251	-4,48292	5,00E-05	0,0001255	yes
SVS1	gi|39188116 6h	14h	OK	103,094	141,994	0,461863	2,09888	0,00025	0,00058328	yes
AIM44	gi|39188116 6h	14h	OK	51,8103	39,7586	-0,381972	-1,76145	0,00195	0,00401747	yes
PRM4	gi|39188116 6h	14h	OK	187,531	57,529	-1,70477	-7,58609	5,00E-05	0,0001255	yes
RRD2	gi|39188116 6h	14h	OK	78,9761	62,1844	-0,344863	-1,55915	0,0073	0,0136232	yes
ATG5	gi|39188116 6h	14h	OK	44,4861	25,793	-0,786376	-3,11769	5,00E-05	0,0001255	yes
PXA1	gi|39188116 6h	14h	OK	45,542	21,5884	-1,07694	-4,85978	5,00E-05	0,0001255	yes
COX11	gi|39188116 6h	14h	OK	59,0154	39,3658	-0,58415	-2,43253	5,00E-05	0,0001255	yes
SPO19	gi|39188116 6h	14h	OK	4,18851	2,18005	-0,942079	-1,49971	0,0131	0,023277	yes
YPL142C	gi|39188116 6h	14h	OK	2142,35	2843,7	0,408576	1,72646	0,00255	0,00515636	yes
MKK2	gi|39188116 6h	14h	OK	45,2432	32,9647	-0,456776	-2,08235	0,00035	0,00080156	yes
SPP1	gi|39188116 6h	14h	OK	58,8853	43,8156	-0,426463	-1,92026	0,0008	0,0017461	yes
ODC1	gi|39188116 6h	14h	OK	315,826	55,0361	-2,52068	-11,2237	5,00E-05	0,0001255	yes
RDS2	gi|39188116 6h	14h	OK	29,0425	12,5112	-1,21494	-4,92155	5,00E-05	0,0001255	yes
KAP120	gi|39188116 6h	14h	OK	54,4898	27,006	-1,0127	-4,63887	5,00E-05	0,0001255	yes
SPC29	gi|39188116 6h	14h	OK	32,8759	42,2331	0,361346	1,49495	0,0097	0,0176845	yes
VPS30	gi|39188116 6h	14h	OK	46,3195	61,5926	0,411138	1,88938	0,0011	0,00235407	yes
RNY1	gi|39188116 6h	14h	OK	64,3239	47,0484	-0,45121	-2,04491	0,0003	0,00069329	yes
YPL119C-A	gi|39188116 6h	14h	OK	28,5864	6,98867	-2,03224	-2,99461	0,00015	0,00035941	yes
DBP1	gi|39188116 6h	14h	OK	22,794	4,77098	-2,2563	-8,31885	5,00E-05	0,0001255	yes
YJR154W	gi|39188116 6h	14h	OK	211,727	261,54	0,304826	1,39039	0,01535	0,026903	yes
YJR146W	gi|39188117 6h	14h	OK	92,1544	7,25107	-3,66779	-4,11691	5,00E-05	0,0001255	yes
HMS2	gi|39188117 6h	14h	OK	107,587	40,4843	-1,41006	-5,97449	5,00E-05	0,0001255	yes
BAT2	gi|39188117 6h	14h	OK	824,386	450,68	-0,871217	-3,71352	5,00E-05	0,0001255	yes
YJR149W	gi|39188117 6h	14h	OK	94,9996	31,5766	-1,58907	-6,97759	5,00E-05	0,0001255	yes
XPT1	gi|39188117 6h	14h	OK	67,5923	43,6817	-0,629832	-2,51588	5,00E-05	0,0001255	yes
YJR141W	gi|39188117 6h	14h	OK	25,6781	17,6151	-0,54372	-1,99873	0,0006	0,00133255	yes
SGM1	gi|39188117 6h	14h	OK	65,6825	81,8254	0,31704	1,47076	0,00945	0,017273	yes

MET5	gi|39188117 6h	14h	OK	260,068	335,978	0,369482	1,57587	0,0056	0,0106716	yes
YJL218W	gi|39188117 6h	14h	OK	26,7184	34,1955	0,355972	1,30402	0,0217	0,0368721	yes
YJL213W	gi|39188117 6h	14h	OK	628,858	875,422	0,477245	2,04531	0,00045	0,00101661	yes
PEX2	gi|39188117 6h	14h	OK	105,571	33,5914	-1,65205	-6,71035	5,00E-05	0,0001255	yes
ECM25	gi|39188117 6h	14h	OK	107,625	147,197	0,451731	2,07066	0,00015	0,00035941	yes
CDC6	gi|39188117 6h	14h	OK	22,5526	37,2187	0,722735	3,12493	5,00E-05	0,0001255	yes
YJL193W	gi|39188117 6h	14h	OK	35,5566	44,4157	0,320954	1,3358	0,0224	0,0379471	yes
RPS14B	gi|39188117 6h	14h	OK	299,219	178,802	-0,742837	-3,35396	5,00E-05	0,0001255	yes
IMA5	gi|39188117 6h	14h	OK	5,34195	3,09405	-0,787869	-2,23441	0,00025	0,00058328	yes
OPT1	gi|39188117 6h	14h	OK	30,6	11,0289	-1,47224	-5,73995	5,00E-05	0,0001255	yes
YJL211C	gi|39188117 6h	14h	OK	22,1686	6,42231	-1,78735	-1,99576	0,002	0,00411388	yes
NCE101	gi|39188117 6h	14h	OK	233,085	125,299	-0,895485	-2,24539	0,0002	0,00047233	yes
RCY1	gi|39188117 6h	14h	OK	40,1428	58,4061	0,540979	2,4888	5,00E-05	0,0001255	yes
MBB1	gi|39188117 6h	14h	OK	121,141	163,04	0,428535	1,72967	0,0028	0,00562227	yes
ELO1	gi|39188117 6h	14h	OK	246,723	342,413	0,472842	2,18758	5,00E-05	0,0001255	yes
SOP4	gi|39188117 6h	14h	OK	243,816	353,237	0,534844	2,4595	5,00E-05	0,0001255	yes
YMR320W	gi|39188117 6h	14h	OK	44,4585	13,9987	-1,66717	-3,64395	5,00E-05	0,0001255	yes
ADH6	gi|39188117 6h	14h	OK	300,578	440,117	0,550149	2,45544	5,00E-05	0,0001255	yes
FET4	gi|39188117 6h	14h	OK	69,2544	88,2815	0,350206	1,62368	0,00385	0,00754823	yes
ZDS2	gi|39188117 6h	14h	OK	30,687	17,7627	-0,78878	-3,58763	5,00E-05	0,0001255	yes
YML108W	gi|39188117 6h	14h	OK	119,694	153,405	0,357992	1,43585	0,01255	0,0223832	yes
URA5	gi|39188117 6h	14h	OK	329,166	440,521	0,420395	1,93673	0,0009	0,00194926	yes
CAC2	gi|39188117 6h	14h	OK	40,2683	29,2212	-0,462629	-1,92204	0,00065	0,00143659	yes
TSL1	gi|39188117 6h	14h	OK	90,6	34,3346	-1,39985	-6,33093	5,00E-05	0,0001255	yes
YML096W	gi|39188117 6h	14h	OK	59,6597	76,1569	0,352218	1,44658	0,01305	0,0231975	yes
UTP14	gi|39188117 6h	14h	OK	68,447	99,572	0,540752	2,4144	5,00E-05	0,0001255	yes
MDM1	gi|39188117 6h	14h	OK	17,8913	13,2348	-0,434926	-1,90913	0,00125	0,00265254	yes
SNR85	gi|39188117 6h	14h	OK	2,75762	0	#NAME?	#NAME?	0,02775	0,0461109	yes
CUE4	gi|39188117 6h	14h	OK	100,484	34,3804	-1,54731	-5,34918	5,00E-05	0,0001255	yes
ARG81	gi|39188117 6h	14h	OK	52,975	40,8806	-0,373896	-1,72591	0,00345	0,00682014	yes
VPS9	gi|39188117 6h	14h	OK	190,301	286,628	0,5909	2,61304	5,00E-05	0,0001255	yes
UBP15	gi|39188117 6h	14h	OK	76,6658	37,8666	-1,01766	-4,61663	5,00E-05	0,0001255	yes
PRE5	gi|39188117 6h	14h	OK	388,708	482,328	0,311327	1,38157	0,01475	0,0259464	yes
SCW10	gi|39188117 6h	14h	OK	341,689	582,932	0,770643	3,28335	5,00E-05	0,0001255	yes
YMR310C	gi|39188117 6h	14h	OK	117,78	165,018	0,48653	2,25459	0,00015	0,00035941	yes
YMR316C-B	gi|39188117 6h	14h	OK	13,2471	4,96797	-1,41495	-2,05522	0,00145	0,00304914	yes
DSK2	gi|39188118 6h	14h	OK	241,092	150,717	-0,677741	-3,01762	5,00E-05	0,0001255	yes
ABZ2	gi|39188118 6h	14h	OK	124,486	163,962	0,397383	1,84466	0,00125	0,00265254	yes
TDA1	gi|39188118 6h	14h	OK	32,287	16,2595	-0,98967	-4,19239	5,00E-05	0,0001255	yes
PRC1	gi|39188118 6h	14h	OK	439,002	311,578	-0,494634	-2,12271	0,0002	0,00047233	yes
LIP1	gi|39188118 6h	14h	OK	212,623	298,047	0,487241	2,22173	0,00025	0,00058328	yes
SCS7	gi|39188118 6h	14h	OK	562,512	805,957	0,518818	2,22773	0,00015	0,00035941	yes
RCE1	gi|39188118 6h	14h	OK	32,653	42,9596	0,395768	1,58519	0,0062	0,0117175	yes
YMR279C	gi|39188118 6h	14h	OK	20,2383	14,1637	-0,514891	-2,04297	0,00025	0,00058328	yes
CAT8	gi|39188118 6h	14h	OK	43,6555	4,37015	-3,32041	-13,6521	5,00E-05	0,0001255	yes
RIT1	gi|39188118 6h	14h	OK	30,0475	39,5639	0,396936	1,77275	0,0022	0,00449604	yes
DSS1	gi|39188118 6h	14h	OK	36,8499	47,7561	0,374024	1,73119	0,00255	0,00515636	yes
HER2	gi|39188118 6h	14h	OK	25,4217	18,7852	-0,436461	-1,79602	0,00165	0,00343919	yes
YMR295C	gi|39188118 6h	14h	OK	483,809	597,958	0,305608	1,3668	0,01715	0,0297659	yes
GTO3	gi|39188118 6h	14h	OK	18,3631	7,65571	-1,2622	-4,39667	5,00E-05	0,0001255	yes
COX7	gi|39188118 6h	14h	OK	1676,5	967,375	-0,793307	-3,57239	5,00E-05	0,0001255	yes
PET111	gi|39188118 6h	14h	OK	31,7927	20,5824	-0,627282	-2,78734	5,00E-05	0,0001255	yes
TMA22	gi|39188118 6h	14h	OK	240,035	311,937	0,378008	1,75199	0,00135	0,00285027	yes
YJR020W	gi|39188118 6h	14h	OK	55,0699	29,1342	-0,918551	-1,51395	0,01075	0,0194347	yes
SPC1	gi|39188118 6h	14h	OK	61,4105	84,9758	0,468566	1,49611	0,00885	0,0162645	yes
ILV3	gi|39188118 6h	14h	OK	1080,93	1476,92	0,450317	1,94508	0,0006	0,00133255	yes
TES1	gi|39188118 6h	14h	OK	54,4643	35,2255	-0,62869	-2,55135	5,00E-05	0,0001255	yes
REC107	gi|39188118 6h	14h	OK	41,4482	31,4239	-0,399451	-1,72708	0,00265	0,0053429	yes
YJR023C	gi|39188118 6h	14h	OK	120,074	189,01	0,654537	2,69384	5,00E-05	0,0001255	yes
MDE1	gi|39188118 6h	14h	OK	71,52	43,2237	-0,726524	-3,05013	5,00E-05	0,0001255	yes
CDC8	gi|39188118 6h	14h	OK	156,241	190,942	0,28936	1,32561	0,0189	0,0325126	yes
PTK2	gi|39188118 6h	14h	OK	83,154	67,4853	-0,301212	-1,3741	0,0166	0,0288944	yes
YJR061W	gi|39188118 6h	14h	OK	24,3313	16,7326	-0,540151	-2,38873	5,00E-05	0,0001255	yes
RPA12	gi|39188118 6h	14h	OK	111,8	149,923	0,423305	1,78146	0,00235	0,00477965	yes
MOG1	gi|39188118 6h	14h	OK	107,908	59,3284	-0,863003	-3,87859	5,00E-05	0,0001255	yes
HOC1	gi|39188118 6h	14h	OK	141,042	183,762	0,381712	1,75254	0,00265	0,0053429	yes
NTA1	gi|39188118 6h	14h	OK	62,666	84,134	0,425008	1,96066	0,00075	0,00164388	yes
HAM1	gi|39188118 6h	14h	OK	95,1826	127,128	0,41751	1,86074	0,00155	0,00324547	yes
BNA2	gi|39188118 6h	14h	OK	140,218	72,8641	-0,94439	-3,36695	5,00E-05	0,0001255	yes
YJR084W	gi|39188118 6h	14h	OK	47,6647	61,1276	0,358902	1,62676	0,00495	0,00951926	yes
RPL43B	gi|39188118 6h	14h	OK	647,767	468,01	-0,468934	-2,12185	0,00025	0,00058328	yes
SFC1	gi|39188118 6h	14h	OK	971,488	11,0952	-6,45219	-22,6787	5,00E-05	0,0001255	yes
YJR096W	gi|39188118 6h	14h	OK	107,436	63,4189	-0,760491	-3,41939	5,00E-05	0,0001255	yes
RSM26	gi|39188118 6h	14h	OK	61,4267	40,1907	-0,612002	-2,53941	5,00E-05	0,0001255	yes
ADO1	gi|39188118 6h	14h	OK	496,82	634,177	0,352164	1,52129	0,00715	0,0133656	yes
ECM27	gi|39188118 6h	14h	OK	21,0515	12,8986	-0,706706	-2,90665	5,00E-05	0,0001255	yes
YJR107W	gi|39188118 6h	14h	OK	45,8993	30,6539	-0,582403	-2,41249	5,00E-05	0,0001255	yes
YMR1	gi|39188118 6h	14h	OK	48,7873	37,9731	-0,36153	-1,65922	0,00455	0,00880943	yes
NNF1	gi|39188118 6h	14h	OK	81,721	127,033	0,636428	2,88089	5,00E-05	0,0001255	yes
YJR114W	gi|39188118 6h	14h	OK	161,527	87,255	-0,888467	-2,67079	5,00E-05	0,0001255	yes
MIR1	gi|39188118 6h	14h	OK	1039,85	228,589	-2,18554	-9,73378	5,00E-05	0,0001255	yes

AIM24	gi|39188118 6h	14h	OK	122,903	55,6053	-1,14423	-3,10796	5,00E-05	0,0001255	yes
EAF6	gi|39188118 6h	14h	OK	200,436	245,019	0,289748	1,28842	0,02565	0,0429396	yes
ACF4	gi|39188118 6h	14h	OK	77,803	104,535	0,426087	1,95759	0,001	0,00215127	yes
YJR085C	gi|39188118 6h	14h	OK	242,049	142,044	-0,76896	-3,18306	5,00E-05	0,0001255	yes
EMC2	gi|39188118 6h	14h	OK	176,017	239,788	0,446045	1,78576	0,002	0,00411388	yes
JSN1	gi|39188118 6h	14h	OK	114,663	92,033	-0,317178	-1,39803	0,01445	0,0254609	yes
IME1	gi|39188118 6h	14h	OK	21,7243	16,2007	-0,423258	-1,54011	0,00795	0,0147329	yes
YJR098C	gi|39188118 6h	14h	OK	28,5748	22,5377	-0,342402	-1,52587	0,00745	0,0138793	yes
AIM25	gi|39188118 6h	14h	OK	73,3057	59,5297	-0,300317	-1,33673	0,0201	0,0343874	yes
SOD1	gi|39188118 6h	14h	OK	1370,14	1114,4	-0,298059	-1,29355	0,02365	0,0399038	yes
CPA2	gi|39188118 6h	14h	OK	1178,23	816,642	-0,528852	-2,32312	5,00E-05	0,0001255	yes
YJR111C	gi|39188118 6h	14h	OK	686,772	1192,9	0,796573	3,41614	5,00E-05	0,0001255	yes
RSM7	gi|39188118 6h	14h	OK	51,1363	27,5884	-0,890286	-3,01082	5,00E-05	0,0001255	yes
CPR7	gi|39188119 6h	14h	OK	83,9122	129,601	0,627129	2,89629	5,00E-05	0,0001255	yes
YJR039W	gi|39188119 6h	14h	OK	25,9746	16,4651	-0,657687	-2,89069	5,00E-05	0,0001255	yes
NUP85	gi|39188119 6h	14h	OK	79,1362	99,3964	0,328855	1,51194	0,0099	0,0180182	yes
TAH11	gi|39188119 6h	14h	OK	56,2907	45,2239	-0,315811	-1,45157	0,00965	0,0176052	yes
YJR030C	gi|39188119 6h	14h	OK	35,0032	28,2581	-0,308822	-1,39147	0,0168	0,0292111	yes
HUL4	gi|39188119 6h	14h	OK	17,7083	11,8777	-0,576165	-2,37394	5,00E-05	0,0001255	yes
URB2	gi|39188119 6h	14h	OK	32,1131	46,6029	0,53726	2,47171	5,00E-05	0,0001255	yes
POL32	gi|39188119 6h	14h	OK	63,7293	90,9982	0,513882	2,36667	0,0001	0,00024415	yes
SSC1	gi|39188119 6h	14h	OK	577,899	334,406	-0,789219	-3,38008	5,00E-05	0,0001255	yes
CYC1	gi|39188119 6h	14h	OK	2982,09	3981,49	0,416983	1,78505	0,00205	0,00420951	yes
ISY1	gi|39188119 6h	14h	OK	81,8912	109,708	0,421894	1,91723	0,00075	0,00164388	yes
RAD7	gi|39188119 6h	14h	OK	63,3327	86,3202	0,446749	2,06835	0,00015	0,00035941	yes
UTR1	gi|39188119 6h	14h	OK	58,7679	37,5522	-0,646131	-2,94421	5,00E-05	0,0001255	yes
YJR115W	gi|39188119 6h	14h	OK	31,0681	12,6331	-1,29823	-4,10545	5,00E-05	0,0001255	yes
TDA4	gi|39188119 6h	14h	OK	94,0367	124,179	0,40113	1,80399	0,0025	0,00506234	yes
ATP2	gi|39188119 6h	14h	OK	1722,94	474,099	-1,86161	-8,00985	5,00E-05	0,0001255	yes
STR2	gi|39188119 6h	14h	OK	491,621	698,473	0,506657	2,16359	0,0001	0,00024415	yes
PPT1	gi|39188060 6h	26h	OK	32,0373	15,114	-1,08387	-4,31345	5,00E-05	0,0001255	yes
YGR126W	gi|39188061 6h	26h	OK	11,8458	15,7125	0,407531	1,28968	0,0277	0,0460403	yes
PEX4	gi|39188061 6h	26h	OK	79,0209	112,927	0,515087	2,28788	0,00015	0,00035941	yes
UTP8	gi|39188061 6h	26h	OK	79,4309	48,2952	-0,717821	-3,31249	5,00E-05	0,0001255	yes
YGR130C	gi|39188061 6h	26h	OK	133,794	199,242	0,57451	2,49532	5,00E-05	0,0001255	yes
YGR109W-B	gi|39188061 6h	26h	OK	45,3541	64,5854	0,509976	2,27516	5,00E-05	0,0001255	yes
CLD1	gi|39188061 6h	26h	OK	165,213	297,284	0,847511	3,84055	5,00E-05	0,0001255	yes
YGR111W	gi|39188061 6h	26h	OK	56,1566	72,1921	0,362385	1,64468	0,00375	0,00736843	yes
RPS23A	gi|39188061 6h	26h	OK	1537,48	495,256	-1,63432	-7,29182	5,00E-05	0,0001255	yes
YGR122W	gi|39188061 6h	26h	OK	54,1802	87,2805	0,687893	3,12589	5,00E-05	0,0001255	yes
YGR117C	gi|39188061 6h	26h	OK	81,9333	64,9136	-0,335929	-1,54036	0,0072	0,0134515	yes
MEP1	gi|39188061 6h	26h	OK	66,4618	98,9204	0,573744	2,64682	5,00E-05	0,0001255	yes
CLB1	gi|39188061 6h	26h	OK	51,4888	25,8145	-0,996078	-4,39181	5,00E-05	0,0001255	yes
CLB6	gi|39188061 6h	26h	OK	6,06651	1,9841	-1,61238	-3,34759	5,00E-05	0,0001255	yes
YGR064W	gi|39188061 6h	26h	OK	134,96	96,1815	-0,488695	-1,74826	0,00245	0,00496774	yes
ROM1	gi|39188061 6h	26h	OK	19,5693	28,7494	0,55494	2,53222	5,00E-05	0,0001255	yes
SMD1	gi|39188061 6h	26h	OK	246,43	148,548	-0,730246	-2,77493	5,00E-05	0,0001255	yes
YGR079W	gi|39188061 6h	26h	OK	17,1869	23,2948	0,438702	1,82321	0,00135	0,00285027	yes
TOM20	gi|39188061 6h	26h	OK	143,629	91,1962	-0,655305	-2,92662	5,00E-05	0,0001255	yes
CTT1	gi|39188061 6h	26h	OK	59,6625	25,6082	-1,22022	-5,50996	5,00E-05	0,0001255	yes
UTP22	gi|39188061 6h	26h	OK	40,9278	25,2352	-0,697642	-3,20311	5,00E-05	0,0001255	yes
PRP31	gi|39188061 6h	26h	OK	26,3279	34,008	0,369283	1,62944	0,00475	0,00916172	yes
TPC1	gi|39188061 6h	26h	OK	27,454	38,8146	0,499579	2,01905	0,0003	0,00069329	yes
ASK10	gi|39188061 6h	26h	OK	57,214	27,5213	-1,05582	-4,85367	5,00E-05	0,0001255	yes
TEL2	gi|39188061 6h	26h	OK	23,9841	31,3193	0,384973	1,7032	0,0026	0,00525057	yes
PCP1	gi|39188061 6h	26h	OK	87,4407	109,491	0,324437	1,48332	0,0092	0,0168527	yes
NOP7	gi|39188061 6h	26h	OK	183,777	97,8657	-0,909078	-4,07274	5,00E-05	0,0001255	yes
VMA21	gi|39188061 6h	26h	OK	184,919	103,067	-0,843309	-2,76959	5,00E-05	0,0001255	yes
YGR066C	gi|39188061 6h	26h	OK	61,5956	95,7695	0,63674	2,83787	5,00E-05	0,0001255	yes
YGR067C	gi|39188061 6h	26h	OK	468,506	1088,56	1,21628	5,17574	5,00E-05	0,0001255	yes
ART5	gi|39188061 6h	26h	OK	50,2375	81,5582	0,699064	3,21852	5,00E-05	0,0001255	yes
MRPL25	gi|39188061 6h	26h	OK	191,323	146,251	-0,387556	-1,73771	0,00245	0,00496774	yes
PEX8	gi|39188061 6h	26h	OK	51,8967	70,4912	0,4418	2,02447	0,00075	0,00164388	yes
PAC10	gi|39188061 6h	26h	OK	142,795	52,3041	-1,44895	-6,36423	5,00E-05	0,0001255	yes
SLX9	gi|39188061 6h	26h	OK	98,7523	68,6406	-0,524752	-2,31554	5,00E-05	0,0001255	yes
GCD2	gi|39188061 6h	26h	OK	96,8219	74,4059	-0,379915	-1,75588	0,0017	0,00353671	yes
RPL11B	gi|39188061 6h	26h	OK	1802,78	559,801	-1,68724	-7,41886	5,00E-05	0,0001255	yes
PDC6	gi|39188061 6h	26h	OK	31,8935	63,1077	0,984553	4,44994	5,00E-05	0,0001255	yes
RRP46	gi|39188061 6h	26h	OK	108,291	86,4143	-0,325567	-1,46013	0,01065	0,0192698	yes
GTF1	gi|39188061 6h	26h	OK	240,772	416,631	0,791102	3,65376	5,00E-05	0,0001255	yes
SRB5	gi|39188061 6h	26h	OK	81,9892	64,329	-0,349963	-1,57459	0,00675	0,012672	yes
VOA1	gi|39188061 6h	26h	OK	381,224	293,217	-0,378671	-1,73399	0,0018	0,00373039	yes
SPR3	gi|39188061 6h	26h	OK	2,664	1,37486	-0,954316	-2,06623	0,0012	0,00255341	yes
ERG25	gi|39188061 6h	26h	OK	1098,04	555,052	-0,98423	-4,31117	5,00E-05	0,0001255	yes
LST7	gi|39188061 6h	26h	OK	64,9309	89,1727	0,457697	1,96355	0,001	0,00215127	yes
MTQ1	gi|39188061 6h	26h	OK	52,2673	87,1963	0,73836	3,25967	5,00E-05	0,0001255	yes
NOP2	gi|39188061 6h	26h	OK	133,829	72,0193	-0,893934	-4,06064	5,00E-05	0,0001255	yes
YNL057W	gi|39188061 6h	26h	OK	179,837	40,4134	-2,15378	-4,83653	5,00E-05	0,0001255	yes
OCA2	gi|39188061 6h	26h	OK	112,122	83,536	-0,4246	-1,85893	0,00115	0,00245425	yes
YDJ1	gi|39188061 6h	26h	OK	349,413	276,917	-0,335481	-1,49306	0,00975	0,0177683	yes
GCD10	gi|39188061 6h	26h	OK	56,511	42,1671	-0,422414	-1,91804	0,00095	0,00205049	yes

YNL058C	gi|39188061 6h	26h	OK	122,655	27,6974	-2,14678	-8,15561	5,00E-05	0,0001255	yes
POR1	gi|39188061 6h	26h	OK	2747,74	4076,34	0,569025	2,47776	5,00E-05	0,0001255	yes
MFA1	gi|39188062 6h	26h	OK	411,041	140,909	-1,54452	-1,85612	0,0049	0,00943057	yes
MRPL28	gi|39188062 6h	26h	OK	138,597	170,494	0,298828	1,34445	0,01905	0,0327487	yes
STP1	gi|39188062 6h	26h	OK	287,37	374,663	0,382685	1,65419	0,0051	0,00978492	yes
PKH3	gi|39188062 6h	26h	OK	44,7159	58,5156	0,388034	1,7028	0,00315	0,00626623	yes
SDC1	gi|39188062 6h	26h	OK	292,581	172,748	-0,760167	-3,47199	5,00E-05	0,0001255	yes
RPL27B	gi|39188062 6h	26h	OK	930,452	285,433	-1,70478	-7,69079	5,00E-05	0,0001255	yes
TRS31	gi|39188062 6h	26h	OK	122,936	63,5989	-0,950828	-4,25245	5,00E-05	0,0001255	yes
SNM1	gi|39188062 6h	26h	OK	57,4807	44,4616	-0,370518	-1,49715	0,00915	0,0167698	yes
MZM1	gi|39188062 6h	26h	OK	97,7985	129,828	0,408716	1,66876	0,0039	0,00764107	yes
RSM28	gi|39188062 6h	26h	OK	138,242	194,046	0,489204	2,2511	0,0002	0,00047233	yes
LCD1	gi|39188062 6h	26h	OK	36,0487	45,1194	0,3238	1,48078	0,0099	0,0180182	yes
ACN9	gi|39188062 6h	26h	OK	140,987	172,452	0,290636	1,25708	0,0266	0,04437	yes
GRH1	gi|39188062 6h	26h	OK	95,5121	130,115	0,446034	2,06614	0,00025	0,00058328	yes
EUG1	gi|39188062 6h	26h	OK	51,7797	28,4879	-0,862038	-3,811	5,00E-05	0,0001255	yes
FPR2	gi|39188062 6h	26h	OK	282,433	218,289	-0,371665	-1,67146	0,00385	0,00754823	yes
YDR524W-C	gi|39188062 6h	26h	OK	8993,02	4305,94	-1,06248	-4,674	5,00E-05	0,0001255	yes
API2	gi|39188062 6h	26h	OK	5,08387	10,5311	1,05065	1,88162	0,0019	0,00392224	yes
SNA2	gi|39188062 6h	26h	OK	123,83	189,391	0,613003	2,00761	0,0005	0,0011226	yes
HLR1	gi|39188062 6h	26h	OK	31,2168	17,2207	-0,858176	-3,56926	5,00E-05	0,0001255	yes
CAB1	gi|39188062 6h	26h	OK	223,138	174,727	-0,352834	-1,62135	0,0039	0,00764107	yes
STL1	gi|39188062 6h	26h	OK	30,4623	65,6619	1,10803	4,91451	5,00E-05	0,0001255	yes
PAD1	gi|39188062 6h	26h	OK	62,9191	95,1306	0,596412	1,56919	0,006	0,0113689	yes
YDR461C-A	gi|39188062 6h	26h	OK	294,909	466,317	0,661043	2,86844	5,00E-05	0,0001255	yes
RMT2	gi|39188062 6h	26h	OK	65,7365	49,8128	-0,400179	-1,8256	0,0012	0,00255341	yes
JIP4	gi|39188062 6h	26h	OK	60,6772	92,4969	0,608252	2,76157	5,00E-05	0,0001255	yes
YDR476C	gi|39188062 6h	26h	OK	97,159	127,084	0,387365	1,75527	0,0022	0,00449604	yes
PEX29	gi|39188062 6h	26h	OK	83,1006	126,262	0,603488	2,7901	5,00E-05	0,0001255	yes
PHO8	gi|39188062 6h	26h	OK	344,541	432,749	0,328854	1,41578	0,0131	0,023277	yes
CWC21	gi|39188062 6h	26h	OK	123,747	190,234	0,620381	2,79485	5,00E-05	0,0001255	yes
RIB3	gi|39188062 6h	26h	OK	541,012	408,89	-0,403948	-1,80005	0,00155	0,00324547	yes
PAC11	gi|39188062 6h	26h	OK	14,8691	22,4058	0,591553	2,53293	5,00E-05	0,0001255	yes
PKH1	gi|39188062 6h	26h	OK	45,3573	78,7548	0,796034	3,6616	5,00E-05	0,0001255	yes
PUF6	gi|39188062 6h	26h	OK	70,1048	47,7367	-0,554412	-2,55456	5,00E-05	0,0001255	yes
ITR1	gi|39188062 6h	26h	OK	359,008	216,108	-0,732262	-3,21776	5,00E-05	0,0001255	yes
RPL37B	gi|39188062 6h	26h	OK	1542,66	646,302	-1,25514	-5,7225	5,00E-05	0,0001255	yes
SAM2	gi|39188062 6h	26h	OK	518,345	180,375	-1,52291	-6,78206	5,00E-05	0,0001255	yes
SPG3	gi|39188062 6h	26h	OK	86,6028	141,701	0,710365	2,49471	5,00E-05	0,0001255	yes
PSP1	gi|39188062 6h	26h	OK	91,4215	147,951	0,694511	3,11753	5,00E-05	0,0001255	yes
GIN4	gi|39188062 6h	26h	OK	50,3043	40,8625	-0,299905	-1,38434	0,01475	0,0259464	yes
GNP1	gi|39188062 6h	26h	OK	209,244	286,603	0,453867	1,89685	0,0008	0,0017461	yes
EMI1	gi|39188062 6h	26h	OK	107,715	143,278	0,411595	1,30726	0,0244	0,0410568	yes
EMI2	gi|39188062 6h	26h	OK	106,601	168,444	0,66005	3,00995	5,00E-05	0,0001255	yes
URC2	gi|39188062 6h	26h	OK	32,65	44,1583	0,435599	1,88032	0,00085	0,00184764	yes
SPS1	gi|39188062 6h	26h	OK	21,7812	4,17729	-2,38244	-7,63992	5,00E-05	0,0001255	yes
AGE1	gi|39188062 6h	26h	OK	79,1358	111,981	0,50085	2,3082	5,00E-05	0,0001255	yes
YDR524C-B	gi|39188062 6h	26h	OK	4840,6	2050,69	-1,23908	-5,63301	5,00E-05	0,0001255	yes
QCR7	gi|39188062 6h	26h	OK	2667,24	4659,62	0,804861	3,4622	5,00E-05	0,0001255	yes
APA2	gi|39188062 6h	26h	OK	124,24	166,649	0,423677	1,96259	0,0006	0,00133255	yes
HSP31	gi|39188062 6h	26h	OK	258,381	173,933	-0,57097	-2,63294	5,00E-05	0,0001255	yes
YDR535C	gi|39188062 6h	26h	OK	4,32059	8,12055	0,91035	1,3001	0,0268	0,0446754	yes
YDR537C	gi|39188062 6h	26h	OK	33,9054	50,0606	0,562158	1,73911	0,00295	0,00589898	yes
NPL3	gi|39188062 6h	26h	OK	337,63	270,581	-0,31938	-1,37117	0,0159	0,0277869	yes
PPZ2	gi|39188062 6h	26h	OK	37,6378	62,4894	0,73143	3,37564	5,00E-05	0,0001255	yes
GPI19	gi|39188062 6h	26h	OK	33,4896	46,4084	0,470672	1,5375	0,00815	0,0150694	yes
THI74	gi|39188062 6h	26h	OK	37,6725	48,0634	0,351426	1,48448	0,0094	0,0171881	yes
YDR444W	gi|39188062 6h	26h	OK	25,283	42,4586	0,74789	3,15757	5,00E-05	0,0001255	yes
TIF35	gi|39188062 6h	26h	OK	280,906	128,488	-1,12846	-5,15954	5,00E-05	0,0001255	yes
CYM1	gi|39188062 6h	26h	OK	41,1985	52,9086	0,360911	1,66181	0,00335	0,00663381	yes
PPM1	gi|39188062 6h	26h	OK	101,342	138,576	0,451441	2,07363	0,0004	0,00090971	yes
APT2	gi|39188062 6h	26h	OK	69,1764	88,5486	0,356189	1,49121	0,0091	0,0166858	yes
SSN2	gi|39188062 6h	26h	OK	16,7476	22,0727	0,398303	1,82735	0,00135	0,00285027	yes
YDR445C	gi|39188062 6h	26h	OK	45,5278	91,0892	1,00053	1,74572	0,00275	0,00552848	yes
RPS18A	gi|39188062 6h	26h	OK	1160,02	419,335	-1,46798	-6,59144	5,00E-05	0,0001255	yes
NHX1	gi|39188062 6h	26h	OK	92,4806	118,838	0,361776	1,65527	0,0038	0,00745859	yes
TOM1	gi|39188062 6h	26h	OK	21,0749	28,1878	0,419541	1,90564	0,0008	0,0017461	yes
UTP6	gi|39188062 6h	26h	OK	64,3444	34,0972	-0,916159	-4,09004	5,00E-05	0,0001255	yes
YHP1	gi|39188062 6h	26h	OK	40,8637	32,8103	-0,316672	-1,36367	0,0183	0,0315863	yes
TSA2	gi|39188062 6h	26h	OK	30,4726	47,9794	0,654902	2,39958	5,00E-05	0,0001255	yes
GUK1	gi|39188062 6h	26h	OK	339,683	194,844	-0,801874	-3,68451	5,00E-05	0,0001255	yes
ECM11	gi|39188062 6h	26h	OK	5,90304	2,14614	-1,45972	-3,16886	5,00E-05	0,0001255	yes
RPS17B	gi|39188062 6h	26h	OK	741,593	259,236	-1,51636	-6,87178	5,00E-05	0,0001255	yes
MPH3	gi|39188062 6h	26h	OK	57,9189	108,096	0,900209	4,14799	5,00E-05	0,0001255	yes
HXT16	gi|39188062 6h	26h	OK	39,1367	59,1177	0,595067	2,68066	5,00E-05	0,0001255	yes
YJR157W	gi|39188062 6h	26h	OK	6,98805	13,3122	0,92979	1,58952	0,00935	0,0171045	yes
NAF1	gi|39188062 6h	26h	OK	149,829	112,99	-0,40712	-1,85588	0,0014	0,00294944	yes
MLS1	gi|39188062 6h	26h	OK	2403,64	5679,24	1,24048	5,76116	5,00E-05	0,0001255	yes
RPC19	gi|39188062 6h	26h	OK	257,356	98,9424	-1,3791	-5,7503	5,00E-05	0,0001255	yes
DCP2	gi|39188062 6h	26h	OK	123,894	156,232	0,33458	1,46468	0,0099	0,0180182	yes
YNL115C	gi|39188062 6h	26h	OK	123,706	196,303	0,666172	3,00521	5,00E-05	0,0001255	yes

YNL114C	gi|39188062 6h	26h	OK	84,3639	45,1851	-0,900778	-1,50142	0,01025	0,0186058	yes
YDL221W	gi|39188063 6h	26h	OK	15,8492	28,167	0,829593	1,44486	0,01155	0,0207515	yes
DTD1	gi|39188063 6h	26h	OK	125,602	62,0198	-1,01806	-4,15658	5,00E-05	0,0001255	yes
SHR3	gi|39188063 6h	26h	OK	340,329	215,584	-0,658679	-3,02449	5,00E-05	0,0001255	yes
UGA4	gi|39188063 6h	26h	OK	9,07013	15,1031	0,735647	2,50806	5,00E-05	0,0001255	yes
NHP2	gi|39188063 6h	26h	OK	486,057	177,693	-1,45173	-6,62064	5,00E-05	0,0001255	yes
GLE1	gi|39188063 6h	26h	OK	88,598	110,626	0,320346	1,48174	0,00955	0,0174379	yes
YDL206W	gi|39188063 6h	26h	OK	40,1864	58,3682	0,538474	2,48291	5,00E-05	0,0001255	yes
RTN2	gi|39188063 6h	26h	OK	65,7903	110,101	0,742875	3,41857	5,00E-05	0,0001255	yes
TRM8	gi|39188063 6h	26h	OK	77,2908	51,742	-0,578959	-2,5619	5,00E-05	0,0001255	yes
YDL196W	gi|39188063 6h	26h	OK	21,5367	44,5364	1,04819	2,65857	5,00E-05	0,0001255	yes
SNF3	gi|39188063 6h	26h	OK	31,4831	66,3797	1,07617	4,93933	5,00E-05	0,0001255	yes
NUS1	gi|39188063 6h	26h	OK	58,9794	77,8905	0,401237	1,81818	0,0011	0,00235407	yes
ARF1	gi|39188063 6h	26h	OK	409,365	163,553	-1,32363	-5,97581	5,00E-05	0,0001255	yes
RPL35A	gi|39188063 6h	26h	OK	810,741	241,869	-1,74501	-7,89132	5,00E-05	0,0001255	yes
RBS1	gi|39188063 6h	26h	OK	78,3076	65,0744	-0,267062	-1,23734	0,0274	0,04559	yes
HO	gi|39188063 6h	26h	OK	34,9366	4,50693	-2,95452	-10,4379	5,00E-05	0,0001255	yes
GCS1	gi|39188063 6h	26h	OK	118,5	95,7386	-0,307711	-1,42557	0,0124	0,0221366	yes
WHI4	gi|39188063 6h	26h	OK	98,7267	125,495	0,346112	1,58736	0,0056	0,0106716	yes
HBT1	gi|39188063 6h	26h	OK	37,4894	62,4476	0,736163	3,34278	5,00E-05	0,0001255	yes
FMP45	gi|39188063 6h	26h	OK	52,2645	114,32	1,12917	5,07164	5,00E-05	0,0001255	yes
CDC13	gi|39188063 6h	26h	OK	11,1754	19,2605	0,785324	3,19508	5,00E-05	0,0001255	yes
GDH2	gi|39188063 6h	26h	OK	437,453	972,872	1,15312	4,93246	5,00E-05	0,0001255	yes
PRR2	gi|39188063 6h	26h	OK	47,576	81,8988	0,783609	3,60934	5,00E-05	0,0001255	yes
HEM3	gi|39188063 6h	26h	OK	51,2012	66,9917	0,387805	1,75809	0,00195	0,00401747	yes
MGT1	gi|39188063 6h	26h	OK	105,147	152,37	0,535178	2,3896	5,00E-05	0,0001255	yes
YDL199C	gi|39188063 6h	26h	OK	116,859	248,912	1,09086	4,88555	5,00E-05	0,0001255	yes
GGC1	gi|39188063 6h	26h	OK	1234,64	752,802	-0,713749	-3,07337	5,00E-05	0,0001255	yes
ASF2	gi|39188063 6h	26h	OK	46,3725	76,7706	0,727285	3,36198	5,00E-05	0,0001255	yes
YDL241W	gi|39188063 6h	26h	OK	121,421	81,2649	-0,579315	-2,19739	0,0001	0,00024415	yes
LRG1	gi|39188063 6h	26h	OK	18,215	14,3703	-0,34204	-1,51835	0,0082	0,0151537	yes
AIM6	gi|39188063 6h	26h	OK	128,334	169,813	0,404052	1,87119	0,00075	0,00164388	yes
PHO13	gi|39188063 6h	26h	OK	132,404	69,2325	-0,935421	-4,17378	5,00E-05	0,0001255	yes
OST4	gi|39188063 6h	26h	OK	1246,53	621,12	-1,00497	-2,35981	0,00025	0,00058328	yes
ADY3	gi|39188063 6h	26h	OK	17,5274	32,1632	0,875799	3,84213	5,00E-05	0,0001255	yes
GUD1	gi|39188063 6h	26h	OK	15,1759	22,4691	0,56616	2,26575	0,0001	0,00024415	yes
YPD1	gi|39188063 6h	26h	OK	325,514	178,474	-0,867009	-3,97243	5,00E-05	0,0001255	yes
GYP7	gi|39188063 6h	26h	OK	97,0307	140,084	0,529777	2,38511	5,00E-05	0,0001255	yes
BRE4	gi|39188063 6h	26h	OK	49,6317	70,8227	0,512949	2,35534	5,00E-05	0,0001255	yes
VBA5	gi|39188063 6h	26h	OK	22,8931	34,8808	0,607522	2,59318	5,00E-05	0,0001255	yes
YCR102W-A	gi|39188063 6h	26h	OK	27,5445	47,9886	0,800925	1,55912	0,009	0,0165149	yes
PHM7	gi|39188063 6h	26h	OK	73,5628	161,128	1,13116	4,96528	5,00E-05	0,0001255	yes
ATG34	gi|39188063 6h	26h	OK	34,45	61,2396	0,829961	3,6639	5,00E-05	0,0001255	yes
IRA2	gi|39188063 6h	26h	OK	16,0481	30,7371	0,937577	4,30293	5,00E-05	0,0001255	yes
YOL079W	gi|39188063 6h	26h	OK	61,9505	36,2215	-0,77427	-1,90842	0,0015	0,00314763	yes
AVO1	gi|39188063 6h	26h	OK	13,4623	16,6683	0,308178	1,38964	0,01575	0,0275492	yes
ATP19	gi|39188063 6h	26h	OK	3699,79	6971,64	0,914054	4,07485	5,00E-05	0,0001255	yes
EMI5	gi|39188063 6h	26h	OK	161,971	206,524	0,350581	1,60282	0,00555	0,010585	yes
PRS5	gi|39188063 6h	26h	OK	138,603	111,669	-0,311726	-1,44382	0,01195	0,0214023	yes
YOL085C	gi|39188063 6h	26h	OK	8,96393	18,0922	1,01316	1,53051	0,00995	0,0181021	yes
REX4	gi|39188063 6h	26h	OK	20,4175	10,0083	-1,02861	-2,94447	5,00E-05	0,0001255	yes
BRX1	gi|39188063 6h	26h	OK	219,842	103,842	-1,08207	-4,97549	5,00E-05	0,0001255	yes
YOL075C	gi|39188063 6h	26h	OK	14,8226	20,3049	0,454027	2,04194	0,0003	0,00069329	yes
YOL073C	gi|39188063 6h	26h	OK	64,4509	85,8142	0,413016	1,87977	0,0012	0,00255341	yes
HST1	gi|39188063 6h	26h	OK	141,921	173,896	0,293134	1,3444	0,01795	0,0310402	yes
RTG1	gi|39188063 6h	26h	OK	69,4318	99,0328	0,512309	2,28336	0,0002	0,00047233	yes
RIB2	gi|39188063 6h	26h	OK	53,1591	42,9992	-0,306007	-1,41163	0,01475	0,0259464	yes
INP54	gi|39188063 6h	26h	OK	37,0751	46,7341	0,334026	1,45302	0,0128	0,0227891	yes
MET22	gi|39188063 6h	26h	OK	564,077	355,37	-0,666569	-2,89329	5,00E-05	0,0001255	yes
MAM3	gi|39188063 6h	26h	OK	98,7745	155,639	0,655991	2,93244	5,00E-05	0,0001255	yes
YPR204C-A	gi|39188064 6h	26h	OK	1133,67	2003,67	0,821642	2,51236	5,00E-05	0,0001255	yes
ZPS1	gi|39188064 6h	26h	OK	73,0189	93,018	0,34924	1,50844	0,0084	0,0154951	yes
FRE7	gi|39188064 6h	26h	OK	14,7699	19,43	0,395627	1,62545	0,00585	0,0111074	yes
GRE2	gi|39188064 6h	26h	OK	100,93	52,5584	-0,941364	-4,00852	5,00E-05	0,0001255	yes
DCP1	gi|39188064 6h	26h	OK	99,1623	58,6467	-0,757742	-3,2812	5,00E-05	0,0001255	yes
NOP8	gi|39188064 6h	26h	OK	45,6479	37,3232	-0,290475	-1,32484	0,0209	0,0356333	yes
RRP40	gi|39188064 6h	26h	OK	217,145	162,564	-0,417649	-1,92185	0,0007	0,00154087	yes
ARG8	gi|39188064 6h	26h	OK	428,292	258,517	-0,728336	-3,22074	5,00E-05	0,0001255	yes
HRT1	gi|39188064 6h	26h	OK	233,348	174,327	-0,420685	-1,86216	0,00105	0,00225249	yes
RPL25	gi|39188064 6h	26h	OK	2352,67	708,17	-1,73213	-7,68931	5,00E-05	0,0001255	yes
TRM13	gi|39188064 6h	26h	OK	99,6485	159,584	0,679398	3,10477	5,00E-05	0,0001255	yes
MSN1	gi|39188064 6h	26h	OK	58,8376	74,6888	0,344153	1,57218	0,00555	0,010585	yes
PAP2	gi|39188064 6h	26h	OK	43,8379	33,286	-0,397261	-1,79508	0,00185	0,00382689	yes
SHR5	gi|39188064 6h	26h	OK	69,9448	129,379	0,887321	3,98066	5,00E-05	0,0001255	yes
ITR2	gi|39188064 6h	26h	OK	68,691	55,5559	-0,30618	-1,40557	0,0143	0,0252173	yes
PKH2	gi|39188064 6h	26h	OK	43,3719	63,922	0,559552	2,29166	5,00E-05	0,0001255	yes
TRM10	gi|39188064 6h	26h	OK	54,0887	38,0159	-0,508723	-2,26025	0,0002	0,00047233	yes
YOL092W	gi|39188064 6h	26h	OK	253,842	199,388	-0,348352	-1,61405	0,0043	0,00835779	yes
SPO21	gi|39188064 6h	26h	OK	50,768	28,8113	-0,817287	-3,66561	5,00E-05	0,0001255	yes
MSH2	gi|39188064 6h	26h	OK	41,6058	34,282	-0,279332	-1,28494	0,023	0,0388894	yes
MHF1	gi|39188064 6h	26h	OK	171,736	125,255	-0,455325	-1,79241	0,00195	0,00401747	yes

YOL153C	gi|39188064 6h	26h	OK	33,2238	67,4653	1,02193	4,64105	5,00E-05	0,0001255	yes
YOL150C	gi|39188064 6h	26h	OK	93,4856	50,1564	-0,898311	-1,30393	0,02375	0,0400608	yes
SPT20	gi|39188064 6h	26h	OK	64,0165	45,6486	-0,487875	-2,25476	0,0001	0,00024415	yes
PEX11	gi|39188064 6h	26h	OK	193,071	258,821	0,422825	1,95369	0,00065	0,00143659	yes
RIB4	gi|39188064 6h	26h	OK	1315,82	327,702	-2,00551	-8,93585	5,00E-05	0,0001255	yes
CDC33	gi|39188064 6h	26h	OK	624,567	370,027	-0,755225	-3,38482	5,00E-05	0,0001255	yes
RTC1	gi|39188064 6h	26h	OK	22,4683	33,0622	0,557294	2,57505	5,00E-05	0,0001255	yes
PFK27	gi|39188064 6h	26h	OK	52,6606	22,3943	-1,23359	-5,19142	5,00E-05	0,0001255	yes
MDH2	gi|39188064 6h	26h	OK	976,635	2032,12	1,05709	4,52039	5,00E-05	0,0001255	yes
SMF1	gi|39188064 6h	26h	OK	64,4154	111,668	0,793735	3,65243	5,00E-05	0,0001255	yes
RPS19A	gi|39188064 6h	26h	OK	647,539	181,327	-1,83637	-8,28991	5,00E-05	0,0001255	yes
RPL18A	gi|39188064 6h	26h	OK	1663,29	437,803	-1,92568	-8,53594	5,00E-05	0,0001255	yes
MCH4	gi|39188064 6h	26h	OK	637,201	858,69	0,430389	1,83657	0,0016	0,00334274	yes
YOL114C	gi|39188064 6h	26h	OK	33,4115	44,4884	0,413086	1,56188	0,00735	0,0137093	yes
MDY2	gi|39188064 6h	26h	OK	132,521	194,14	0,550874	2,53689	5,00E-05	0,0001255	yes
INO4	gi|39188064 6h	26h	OK	123,977	152,209	0,295974	1,29551	0,02295	0,0388091	yes
WSC3	gi|39188064 6h	26h	OK	37,9505	50,4276	0,410095	1,84854	0,0014	0,00294944	yes
IZH4	gi|39188064 6h	26h	OK	12,6341	19,6842	0,639717	2,07456	0,0006	0,00133255	yes
WRS1	gi|39188064 6h	26h	OK	183,259	103,739	-0,820923	-3,79051	5,00E-05	0,0001255	yes
RFC4	gi|39188064 6h	26h	OK	44,3769	25,0565	-0,824622	-3,40912	5,00E-05	0,0001255	yes
HAL9	gi|39188064 6h	26h	OK	30,5687	37,4469	0,292789	1,34655	0,0167	0,0290482	yes
DUF1	gi|39188064 6h	26h	OK	30,744	50,011	0,701939	3,23483	5,00E-05	0,0001255	yes
RLM1	gi|39188064 6h	26h	OK	68,722	55,2122	-0,315784	-1,46483	0,00935	0,0171045	yes
YPL088W	gi|39188064 6h	26h	OK	57,4326	36,7779	-0,643031	-2,81122	5,00E-05	0,0001255	yes
YDC1	gi|39188064 6h	26h	OK	105,133	135,259	0,36351	1,6414	0,00555	0,010585	yes
ELP3	gi|39188064 6h	26h	OK	67,0992	52,7327	-0,347597	-1,59249	0,00595	0,0112831	yes
TIR3	gi|39188065 6h	26h	OK	141,643	32,2859	-2,13328	-8,27182	5,00E-05	0,0001255	yes
DOT5	gi|39188065 6h	26h	OK	131,434	160,181	0,285362	1,30493	0,02235	0,0378735	yes
PDR11	gi|39188065 6h	26h	OK	21,4817	28,355	0,400497	1,82771	0,00145	0,00304914	yes
EST3	gi|39188065 6h	26h	OK	245,747	152,368	-0,689619	-3,14599	5,00E-05	0,0001255	yes
PWR1	gi|39188065 6h	26h	OK	3,7906	6,54581	0,788144	1,28273	0,02765	0,0459654	yes
MRS1	gi|39188065 6h	26h	OK	24,6795	18,1982	-0,43952	-1,66433	0,0035	0,00691115	yes
SEC11	gi|39188065 6h	26h	OK	219,926	177,963	-0,305434	-1,39781	0,0153	0,0268215	yes
DAL4	gi|39188065 6h	26h	OK	13,4427	22,4183	0,737855	2,96396	5,00E-05	0,0001255	yes
DAL2	gi|39188065 6h	26h	OK	49,1425	76,3831	0,63628	2,8786	5,00E-05	0,0001255	yes
MGA2	gi|39188065 6h	26h	OK	26,4072	39,0484	0,564334	2,57281	5,00E-05	0,0001255	yes
YIR020C	gi|39188065 6h	26h	OK	4,39091	7,08095	0,689424	2,22896	0,0001	0,00024415	yes
YVH1	gi|39188065 6h	26h	OK	97,7238	52,471	-0,897191	-4,06854	5,00E-05	0,0001255	yes
DAL1	gi|39188065 6h	26h	OK	13,2548	20,3183	0,616269	2,42306	0,0001	0,00024415	yes
DCG1	gi|39188065 6h	26h	OK	25,5688	17,7113	-0,529719	-1,78195	0,0027	0,0054347	yes
DAL7	gi|39188065 6h	26h	OK	34,94	27,996	-0,319661	-1,42393	0,0123	0,021976	yes
YIR035C	gi|39188065 6h	26h	OK	263,921	405,925	0,621107	2,81046	5,00E-05	0,0001255	yes
IRC24	gi|39188065 6h	26h	OK	56,4252	72,1401	0,354462	1,30885	0,0218	0,0370298	yes
FAA3	gi|39188065 6h	26h	OK	39,7396	23,6059	-0,751427	-3,35461	5,00E-05	0,0001255	yes
YIL002W-A	gi|39188065 6h	26h	OK	221,46	106,293	-1,05901	-3,59054	5,00E-05	0,0001255	yes
YIL001W	gi|39188065 6h	26h	OK	31,197	40,324	0,370232	1,63974	0,0043	0,00835779	yes
AIM21	gi|39188065 6h	26h	OK	64,0866	82,2518	0,360025	1,65666	0,0035	0,00691115	yes
IST3	gi|39188065 6h	26h	OK	297,434	197,209	-0,592844	-2,70928	5,00E-05	0,0001255	yes
YIR007W	gi|39188065 6h	26h	OK	26,247	36,4023	0,471878	2,14653	0,0002	0,00047233	yes
MSL1	gi|39188065 6h	26h	OK	88,333	53,5489	-0,722095	-2,44496	0,0001	0,00024415	yes
SQT1	gi|39188065 6h	26h	OK	124,054	71,7541	-0,789837	-3,63605	5,00E-05	0,0001255	yes
YIR014W	gi|39188065 6h	26h	OK	24,2883	42,9166	0,821271	3,07829	5,00E-05	0,0001255	yes
RPR2	gi|39188065 6h	26h	OK	59,9527	94,3529	0,654242	2,64923	5,00E-05	0,0001255	yes
YIR016W	gi|39188065 6h	26h	OK	33,2329	49,4561	0,573535	2,45702	5,00E-05	0,0001255	yes
YIR017W-A	gi|39188065 6h	26h	OK	1254,61	376,366	-1,73703	-7,78105	5,00E-05	0,0001255	yes
INP51	gi|39188065 6h	26h	OK	36,636	49,7164	0,440458	2,03862	0,0004	0,00090971	yes
MPH1	gi|39188065 6h	26h	OK	41,6994	57,6249	0,466664	2,15846	0,00015	0,00035941	yes
PRI1	gi|39188065 6h	26h	OK	57,1045	34,9611	-0,707852	-3,12204	5,00E-05	0,0001255	yes
YNL042W-B	gi|39188066 6h	26h	OK	8,16548	17,8669	1,12968	1,71419	0,0074	0,013795	yes
BOP3	gi|39188066 6h	26h	OK	30,4752	40,9385	0,425826	1,8533	0,0014	0,00294944	yes
YNL040W	gi|39188066 6h	26h	OK	110,705	49,3333	-1,16609	-5,3231	5,00E-05	0,0001255	yes
NCE103	gi|39188066 6h	26h	OK	5082,71	7501,37	0,561555	2,48229	5,00E-05	0,0001255	yes
IDH1	gi|39188066 6h	26h	OK	570,312	1063,1	0,898449	3,84886	5,00E-05	0,0001255	yes
YNL033W	gi|39188066 6h	26h	OK	18,2115	27,6844	0,604224	2,16755	0,0002	0,00047233	yes
HHF2	gi|39188066 6h	26h	OK	1077,04	667,466	-0,690299	-3,16634	5,00E-05	0,0001255	yes
SAM50	gi|39188066 6h	26h	OK	51,6821	71,8705	0,475737	2,18642	0,0001	0,00024415	yes
NME1	gi|39188066 6h	26h	OK	19,4449	34,3807	0,822209	2,07482	0,0009	0,00194926	yes
HHT2	gi|39188066 6h	26h	OK	2435,54	1434,79	-0,763394	-3,3289	5,00E-05	0,0001255	yes
KTR5	gi|39188066 6h	26h	OK	56,7164	110,041	0,95621	4,34805	5,00E-05	0,0001255	yes
SSN8	gi|39188066 6h	26h	OK	49,4835	75,154	0,602901	2,61722	5,00E-05	0,0001255	yes
KSH1	gi|39188066 6h	26h	OK	227,176	117,165	-0,955269	-3,10693	5,00E-05	0,0001255	yes
JEN1	gi|39188067 6h	26h	OK	664,65	1585,66	1,25441	5,37698	5,00E-05	0,0001255	yes
URA1	gi|39188067 6h	26h	OK	1734,85	187,556	-3,20942	-14,2253	5,00E-05	0,0001255	yes
OXP1	gi|39188067 6h	26h	OK	27,5371	41,5947	0,595022	2,74899	5,00E-05	0,0001255	yes
UBA1	gi|39188067 6h	26h	OK	249,654	337,355	0,434336	1,85123	0,00135	0,00285027	yes
LOS1	gi|39188067 6h	26h	OK	46,0312	28,934	-0,669848	-3,074	5,00E-05	0,0001255	yes
MIA40	gi|39188067 6h	26h	OK	202,316	298,329	0,560296	2,47648	5,00E-05	0,0001255	yes
TRP3	gi|39188067 6h	26h	OK	714,248	576,06	-0,310206	-1,32229	0,02125	0,0361787	yes
STE6	gi|39188067 6h	26h	OK	79,6218	47,6078	-0,741965	-3,37879	5,00E-05	0,0001255	yes
ADD66	gi|39188067 6h	26h	OK	97,3621	71,084	-0,453835	-2,06744	0,00035	0,00080156	yes
TOR2	gi|39188067 6h	26h	OK	16,1145	21,5924	0,422169	1,93317	0,00065	0,00143659	yes

MNN4	gi|39188067 6h	26h	OK	36,365	56,4218	0,633702	2,91155	5,00E-05	0,0001255	yes
PTK1	gi|39188067 6h	26h	OK	32,8374	55,4676	0,756306	3,45939	5,00E-05	0,0001255	yes
PEX1	gi|39188067 6h	26h	OK	32,1733	43,2597	0,427161	1,97852	0,00035	0,00080156	yes
YKT6	gi|39188067 6h	26h	OK	361,672	281,388	-0,362125	-1,67131	0,00355	0,0070027	yes
MST1	gi|39188067 6h	26h	OK	38,4193	51,1729	0,413546	1,84973	0,00125	0,00265254	yes
MCH2	gi|39188067 6h	26h	OK	10,6683	16,4569	0,625362	2,22145	0,00015	0,00035941	yes
YKL222C	gi|39188067 6h	26h	OK	34,4013	48,3197	0,490149	2,22999	0,00015	0,00035941	yes
FRE2	gi|39188067 6h	26h	OK	11,2963	15,7633	0,480714	1,90283	0,00145	0,00304914	yes
SRY1	gi|39188067 6h	26h	OK	729,931	518,38	-0,49375	-2,14115	0,0001	0,00024415	yes
FMO1	gi|39188068 6h	26h	OK	25,2165	32,2188	0,353533	1,49726	0,0089	0,0163486	yes
STB5	gi|39188068 6h	26h	OK	19,6488	27,6198	0,491262	2,1947	0,0002	0,00047233	yes
YHR180W	gi|39188068 6h	26h	OK	129,503	76,4938	-0,759565	-3,20181	5,00E-05	0,0001255	yes
MNN10	gi|39188068 6h	26h	OK	165,056	106,148	-0,63688	-2,94218	5,00E-05	0,0001255	yes
TRS23	gi|39188068 6h	26h	OK	116,145	153,459	0,401924	1,85569	0,0009	0,00194926	yes
VHS1	gi|39188068 6h	26h	OK	17,4468	31,387	0,847205	3,4944	5,00E-05	0,0001255	yes
PAM1	gi|39188068 6h	26h	OK	79,8254	112,096	0,489812	2,246	5,00E-05	0,0001255	yes
CHL4	gi|39188068 6h	26h	OK	33,9914	55,0145	0,694645	3,08263	5,00E-05	0,0001255	yes
YDR239C	gi|39188068 6h	26h	OK	35,8276	43,2724	0,272374	1,25278	0,02975	0,0491383	yes
YDR248C	gi|39188068 6h	26h	OK	71,9971	57,4319	-0,326087	-1,38915	0,0152	0,0266649	yes
RMD5	gi|39188068 6h	26h	OK	44,4832	79,2424	0,833012	3,74654	5,00E-05	0,0001255	yes
CTA1	gi|39188068 6h	26h	OK	127,051	282,426	1,15247	5,11093	5,00E-05	0,0001255	yes
RKM4	gi|39188068 6h	26h	OK	96,0003	77,1237	-0,315865	-1,45732	0,0106	0,0191894	yes
HSP78	gi|39188068 6h	26h	OK	703,913	1097,39	0,640608	2,76929	5,00E-05	0,0001255	yes
BIO3	gi|39188068 6h	26h	OK	168,503	96,8616	-0,79878	-3,66993	5,00E-05	0,0001255	yes
MNT4	gi|39188068 6h	26h	OK	23,4941	37,8087	0,686422	2,96521	5,00E-05	0,0001255	yes
YNR063W	gi|39188068 6h	26h	OK	8,78881	15,4153	0,810626	3,08761	5,00E-05	0,0001255	yes
HOL1	gi|39188068 6h	26h	OK	65,1108	51,5292	-0,337507	-1,54837	0,00665	0,0124967	yes
BIO5	gi|39188068 6h	26h	OK	94,7936	61,2302	-0,630547	-2,8912	5,00E-05	0,0001255	yes
BIO4	gi|39188068 6h	26h	OK	108,466	71,9033	-0,593112	-2,65751	5,00E-05	0,0001255	yes
YNR062C	gi|39188068 6h	26h	OK	11,4946	15,1417	0,397577	1,29691	0,0252	0,0422621	yes
YNR064C	gi|39188068 6h	26h	OK	16,4444	26,7141	0,700011	2,36504	5,00E-05	0,0001255	yes
YLR463C	gi|39188068 6h	26h	OK	216,094	361,318	0,74161	3,26649	5,00E-05	0,0001255	yes
YLL017W	gi|39188068 6h	26h	OK	15,6071	25,7029	0,719729	1,65571	0,0053	0,0101398	yes
SDC25	gi|39188068 6h	26h	OK	31,8295	49,6735	0,642112	2,96681	5,00E-05	0,0001255	yes
BPT1	gi|39188068 6h	26h	OK	53,8786	90,9214	0,754906	3,39359	5,00E-05	0,0001255	yes
EMC6	gi|39188068 6h	26h	OK	173,011	102,61	-0,753691	-2,78194	5,00E-05	0,0001255	yes
POM33	gi|39188068 6h	26h	OK	151,498	189,176	0,320433	1,46022	0,0112	0,0201756	yes
HIF1	gi|39188068 6h	26h	OK	57,3999	87,5565	0,609166	2,80743	5,00E-05	0,0001255	yes
KNS1	gi|39188068 6h	26h	OK	182,425	350,033	0,940185	3,96219	5,00E-05	0,0001255	yes
COX19	gi|39188068 6h	26h	OK	72,7585	143,039	0,975223	3,59508	5,00E-05	0,0001255	yes
YLR456W	gi|39188069 6h	26h	OK	78,0669	53,1564	-0,554467	-2,18825	0,0003	0,00069329	yes
BAT1	gi|39188069 6h	26h	OK	761,163	241,175	-1,65812	-7,24433	5,00E-05	0,0001255	yes
CRG1	gi|39188069 6h	26h	OK	68,4621	50,0094	-0,453106	-1,97358	0,0006	0,00133255	yes
RCN2	gi|39188069 6h	26h	OK	186,461	312,809	0,746405	3,44117	5,00E-05	0,0001255	yes
YOR223W	gi|39188069 6h	26h	OK	59,496	72,635	0,287871	1,31808	0,02345	0,0395887	yes
HER1	gi|39188069 6h	26h	OK	61,7741	114,714	0,892968	3,96901	5,00E-05	0,0001255	yes
WTM2	gi|39188069 6h	26h	OK	25,5708	32,825	0,360298	1,63328	0,00535	0,010231	yes
WTM1	gi|39188069 6h	26h	OK	583,511	827,38	0,503789	2,14849	0,00035	0,00080156	yes
MKK1	gi|39188069 6h	26h	OK	64,882	79,8098	0,298748	1,36448	0,01625	0,0283423	yes
MGE1	gi|39188069 6h	26h	OK	254,159	209,972	-0,275534	-1,27311	0,02685	0,044749	yes
IRC13	gi|39188069 6h	26h	OK	23,9897	48,6662	1,02051	1,82946	0,00255	0,00515636	yes
SNR17A	gi|39188069 6h	26h	OK	100,691	147,346	0,549269	1,95972	0,00055	0,00122735	yes
DFR1	gi|39188069 6h	26h	OK	126,238	103,437	-0,287395	-1,2972	0,02335	0,0394321	yes
ABP140	gi|39188069 6h	26h	OK	95,8294	75,9252	-0,335889	-1,53963	0,00755	0,0140511	yes
MET7	gi|39188069 6h	26h	OK	94,6996	71,7644	-0,400091	-1,85549	0,0017	0,00353671	yes
SRL1	gi|39188069 6h	26h	OK	556,967	308,78	-0,851013	-3,86818	5,00E-05	0,0001255	yes
TMA16	gi|39188069 6h	26h	OK	75,5675	58,1147	-0,378863	-1,68199	0,0031	0,00617448	yes
CDC31	gi|39188069 6h	26h	OK	164,543	127,593	-0,366918	-1,67137	0,0037	0,00727684	yes
HNT3	gi|39188069 6h	26h	OK	31,6428	41,8709	0,404071	1,49895	0,00925	0,0169393	yes
GCD1	gi|39188069 6h	26h	OK	160,887	121,355	-0,406815	-1,85496	0,00075	0,00164388	yes
DSE3	gi|39188069 6h	26h	OK	58,5837	28,4756	-1,04077	-4,57099	5,00E-05	0,0001255	yes
RBL2	gi|39188069 6h	26h	OK	436,651	207,766	-1,07152	-4,86703	5,00E-05	0,0001255	yes
SAS5	gi|39188069 6h	26h	OK	115,83	171,73	0,568133	2,6058	5,00E-05	0,0001255	yes
AIM41	gi|39188069 6h	26h	OK	335,498	479,174	0,514244	2,36139	5,00E-05	0,0001255	yes
RUD3	gi|39188069 6h	26h	OK	80,6773	50,126	-0,686604	-3,16966	5,00E-05	0,0001255	yes
STE13	gi|39188069 6h	26h	OK	31,7984	44,355	0,480144	2,21746	0,00015	0,00035941	yes
MCT1	gi|39188069 6h	26h	OK	383,167	291,873	-0,392632	-1,75088	0,0021	0,00430539	yes
RPB8	gi|39188069 6h	26h	OK	323,707	99,8072	-1,69747	-7,44843	5,00E-05	0,0001255	yes
YOR228C	gi|39188069 6h	26h	OK	71,9544	110,102	0,613686	2,74674	5,00E-05	0,0001255	yes
RPL33B	gi|39188069 6h	26h	OK	903,151	335,441	-1,42891	-6,50326	5,00E-05	0,0001255	yes
PUS7	gi|39188069 6h	26h	OK	52,4339	40,2395	-0,381886	-1,75498	0,00195	0,00401747	yes
DGA1	gi|39188069 6h	26h	OK	139,313	211,057	0,59931	2,7644	5,00E-05	0,0001255	yes
TUM1	gi|39188069 6h	26h	OK	81,6491	108,345	0,408122	1,87456	0,001	0,00215127	yes
SEC63	gi|39188069 6h	26h	OK	133,72	95,0318	-0,492739	-2,26626	0,00015	0,00035941	yes
TRE2	gi|39188069 6h	26h	OK	60,9391	79,5389	0,384293	1,77809	0,00145	0,00304914	yes
RPT4	gi|39188069 6h	26h	OK	366,584	275,84	-0,410313	-1,77721	0,0015	0,00314763	yes
RPN8	gi|39188069 6h	26h	OK	360,23	469,904	0,383447	1,71028	0,0028	0,00562227	yes
YNR066C	gi|39188070 6h	26h	OK	32,8501	15,3029	-1,10209	-4,3568	5,00E-05	0,0001255	yes
DSE4	gi|39188070 6h	26h	OK	71,2275	42,0119	-0,761636	-3,50288	5,00E-05	0,0001255	yes
BSC5	gi|39188070 6h	26h	OK	120,982	186,351	0,623236	2,73519	5,00E-05	0,0001255	yes
EGT2	gi|39188070 6h	26h	OK	135,352	67,3842	-1,00624	-4,53601	5,00E-05	0,0001255	yes

VNX1	gi|39188070 6h	26h	OK	48,0996	79,7785	0,729976	3,35757	5,00E-05	0,0001255	yes
YNL320W	gi|39188070 6h	26h	OK	77,4474	63,3974	-0,288794	-1,26703	0,0275	0,0457416	yes
DAL82	gi|39188070 6h	26h	OK	70,2425	91,0046	0,373595	1,69442	0,00345	0,00682014	yes
AAD14	gi|39188070 6h	26h	OK	48,9121	69,1103	0,498709	2,25789	0,0001	0,00024415	yes
PEX6	gi|39188070 6h	26h	OK	37,6153	57,574	0,614096	2,84315	5,00E-05	0,0001255	yes
KRE1	gi|39188070 6h	26h	OK	240,186	314,528	0,389033	1,73862	0,00195	0,00401747	yes
HXT14	gi|39188070 6h	26h	OK	0,836448	0,376038	-1,1534	-1,38461	0,0258	0,0431743	yes
PHA2	gi|39188070 6h	26h	OK	99,5783	70,0525	-0,507395	-2,32175	5,00E-05	0,0001255	yes
EMW1	gi|39188070 6h	26h	OK	109,91	59,9241	-0,875115	-3,98672	5,00E-05	0,0001255	yes
ZIM17	gi|39188070 6h	26h	OK	137,357	172,279	0,326814	1,47629	0,0094	0,0171881	yes
KRI1	gi|39188070 6h	26h	OK	160,476	112,912	-0,507154	-2,23054	0,0003	0,00069329	yes
MCK1	gi|39188070 6h	26h	OK	240,222	195,769	-0,295215	-1,35018	0,01855	0,0319748	yes
BXI1	gi|39188070 6h	26h	OK	287,827	499,342	0,794825	3,58591	5,00E-05	0,0001255	yes
RPS19B	gi|39188070 6h	26h	OK	990,985	182,338	-2,44224	-10,826	5,00E-05	0,0001255	yes
TOS6	gi|39188070 6h	26h	OK	394,588	233,266	-0,758369	-3,31387	5,00E-05	0,0001255	yes
CLA4	gi|39188070 6h	26h	OK	93,6825	57,3212	-0,708711	-3,23493	5,00E-05	0,0001255	yes
YNL295W	gi|39188070 6h	26h	OK	56,653	86,0372	0,602809	2,78722	5,00E-05	0,0001255	yes
PUS4	gi|39188070 6h	26h	OK	51,5311	31,5047	-0,709876	-3,18051	5,00E-05	0,0001255	yes
RFC3	gi|39188070 6h	26h	OK	112,901	75,7552	-0,575635	-2,64935	5,00E-05	0,0001255	yes
PCL1	gi|39188070 6h	26h	OK	69,0015	27,153	-1,34551	-5,49545	5,00E-05	0,0001255	yes
CAF40	gi|39188070 6h	26h	OK	159,305	120,624	-0,401267	-1,86041	0,00145	0,00304914	yes
CUS2	gi|39188070 6h	26h	OK	41,1535	52,7219	0,357388	1,58988	0,0061	0,0115458	yes
RPL18B	gi|39188070 6h	26h	OK	262,077	141,713	-0,887015	-4,00806	5,00E-05	0,0001255	yes
MON2	gi|39188070 6h	26h	OK	27,7853	33,8009	0,282739	1,3024	0,023	0,0388894	yes
MID1	gi|39188070 6h	26h	OK	32,3824	41,7582	0,366846	1,54194	0,0064	0,0120662	yes
POP3	gi|39188070 6h	26h	OK	38,5144	19,0526	-1,01541	-3,34421	5,00E-05	0,0001255	yes
HCH1	gi|39188070 6h	26h	OK	203,254	138,714	-0,551177	-2,51977	5,00E-05	0,0001255	yes
PRM1	gi|39188070 6h	26h	OK	29,1592	50,682	0,797519	3,63523	5,00E-05	0,0001255	yes
CAF120	gi|39188070 6h	26h	OK	17,1549	23,1149	0,430198	1,96334	0,00085	0,00184764	yes
BOR1	gi|39188070 6h	26h	OK	38,0294	51,3387	0,432932	1,94523	0,0008	0,0017461	yes
BSC4	gi|39188070 6h	26h	OK	10,457	18,3611	0,812183	1,77988	0,00375	0,00736843	yes
LYP1	gi|39188070 6h	26h	OK	256,683	345,831	0,430077	1,88548	0,00085	0,00184764	yes
PIK1	gi|39188070 6h	26h	OK	55,5656	70,987	0,353362	1,60987	0,0051	0,00978492	yes
POL2	gi|39188070 6h	26h	OK	12,6987	16,9662	0,417985	1,92263	0,0008	0,0017461	yes
ORC5	gi|39188070 6h	26h	OK	55,5002	45,0282	-0,301665	-1,35346	0,017	0,029525	yes
FOL1	gi|39188070 6h	26h	OK	51,5491	37,9966	-0,440077	-2,02999	0,0003	0,00069329	yes
YNL247W	gi|39188070 6h	26h	OK	247,829	189,918	-0,383969	-1,6749	0,00395	0,00773035	yes
SLA2	gi|39188070 6h	26h	OK	91,7786	123,449	0,427689	1,88848	0,00105	0,00225249	yes
ATG2	gi|39188070 6h	26h	OK	19,2609	25,387	0,398413	1,8412	0,0012	0,00255341	yes
KEX2	gi|39188070 6h	26h	OK	75,5643	61,2946	-0,301945	-1,39405	0,014	0,0247425	yes
YTP1	gi|39188070 6h	26h	OK	43,3211	74,3371	0,779013	3,5264	5,00E-05	0,0001255	yes
SIN4	gi|39188070 6h	26h	OK	44,1614	33,1981	-0,411685	-1,78915	0,0015	0,00314763	yes
YNL234W	gi|39188070 6h	26h	OK	23,0689	28,6145	0,310798	1,29243	0,0232	0,0391975	yes
ATG4	gi|39188070 6h	26h	OK	29,9499	42,3999	0,501508	2,23227	0,0001	0,00024415	yes
MGS1	gi|39188070 6h	26h	OK	21,1123	31,7313	0,587822	2,63708	5,00E-05	0,0001255	yes
VID27	gi|39188070 6h	26h	OK	57,655	76,4345	0,406778	1,88445	0,0008	0,0017461	yes
MRPL10	gi|39188070 6h	26h	OK	221,819	282,477	0,348752	1,59441	0,0043	0,00835779	yes
GOR1	gi|39188070 6h	26h	OK	60,4713	73,8512	0,288372	1,29486	0,02495	0,0418861	yes
SEC2	gi|39188070 6h	26h	OK	44,599	55,366	0,311989	1,44431	0,0104	0,0188588	yes
BNI1	gi|39188070 6h	26h	OK	19,4072	24,0884	0,311748	1,44316	0,0121	0,0216483	yes
ALP1	gi|39188070 6h	26h	OK	5,52233	11,8131	1,09704	3,74181	5,00E-05	0,0001255	yes
YNL260C	gi|39188070 6h	26h	OK	85,7868	65,2258	-0,395313	-1,55436	0,0064	0,0120662	yes
SIP3	gi|39188070 6h	26h	OK	25,7444	31,4001	0,286511	1,31807	0,0218	0,0370298	yes
GIS2	gi|39188070 6h	26h	OK	720,741	449,919	-0,679815	-3,09307	5,00E-05	0,0001255	yes
MRPL17	gi|39188070 6h	26h	OK	92,716	68,7811	-0,430807	-1,95606	0,0008	0,0017461	yes
NRD1	gi|39188070 6h	26h	OK	123,082	167,255	0,442429	1,99202	0,0003	0,00069329	yes
MPA43	gi|39188070 6h	26h	OK	17,8662	22,7956	0,351524	1,44418	0,01195	0,0214023	yes
RPA49	gi|39188070 6h	26h	OK	159,375	59,5187	-1,42101	-6,45403	5,00E-05	0,0001255	yes
CWC25	gi|39188070 6h	26h	OK	77,335	115,556	0,579394	1,44343	0,0123	0,021976	yes
SUI1	gi|39188070 6h	26h	OK	1114,98	821,999	-0,439811	-2,02045	0,00025	0,00058328	yes
ZWF1	gi|39188070 6h	26h	OK	255,153	348,235	0,448696	1,94512	0,0005	0,0011226	yes
NAR1	gi|39188070 6h	26h	OK	117,322	206,143	0,813175	3,65249	5,00E-05	0,0001255	yes
PDR16	gi|39188070 6h	26h	OK	159,315	74,1103	-1,10413	-5,07231	5,00E-05	0,0001255	yes
ELA1	gi|39188070 6h	26h	OK	19,2896	31,1154	0,689804	2,83433	5,00E-05	0,0001255	yes
CNM67	gi|39188070 6h	26h	OK	45,3404	56,1851	0,309389	1,35299	0,01965	0,0336924	yes
POP1	gi|39188070 6h	26h	OK	129,203	210,25	0,702467	3,05113	5,00E-05	0,0001255	yes
SRP1	gi|39188070 6h	26h	OK	277,902	353,519	0,347212	1,51618	0,0087	0,0160076	yes
SWT21	gi|39188070 6h	26h	OK	22,4403	29,7679	0,407665	1,71893	0,00355	0,0070027	yes
UBP10	gi|39188070 6h	26h	OK	92,6022	138,916	0,585094	2,60341	5,00E-05	0,0001255	yes
RPS3	gi|39188070 6h	26h	OK	1516,09	464,865	-1,70547	-7,49075	5,00E-05	0,0001255	yes
YNL174W	gi|39188070 6h	26h	OK	180,392	93,9022	-0,941907	-3,18689	5,00E-05	0,0001255	yes
YNL165W	gi|39188070 6h	26h	OK	28,5756	39,6848	0,4738	1,8693	0,0011	0,00235407	yes
RPL42A	gi|39188070 6h	26h	OK	1288	386,73	-1,73573	-7,84949	5,00E-05	0,0001255	yes
YGP1	gi|39188070 6h	26h	OK	63,9205	95,2569	0,575545	2,5606	5,00E-05	0,0001255	yes
IGO1	gi|39188070 6h	26h	OK	367,975	446,597	0,279368	1,29576	0,02385	0,0402082	yes
IPI3	gi|39188070 6h	26h	OK	66,7019	46,6096	-0,5171	-2,37088	0,0001	0,00024415	yes
MRPL22	gi|39188070 6h	26h	OK	151,398	200,919	0,408264	1,88295	0,0012	0,00255341	yes
NOP13	gi|39188070 6h	26h	OK	42,1649	17,4925	-1,26931	-3,79396	5,00E-05	0,0001255	yes
MDG1	gi|39188070 6h	26h	OK	125,897	184,553	0,551789	2,52079	5,00E-05	0,0001255	yes
BNI5	gi|39188070 6h	26h	OK	64,6562	47,4174	-0,447371	-2,05783	0,00015	0,00035941	yes
ASI2	gi|39188070 6h	26h	OK	74,0784	108,701	0,553239	2,51797	5,00E-05	0,0001255	yes

SPS19	gi|39188070 6h	26h	OK	34,369	69,7596	1,02128	4,18178	5,00E-05	0,0001255	yes
YNL193W	gi|39188070 6h	26h	OK	82,9952	142,56	0,780469	3,59679	5,00E-05	0,0001255	yes
DUG3	gi|39188070 6h	26h	OK	48,3789	61,7698	0,352523	1,59852	0,00585	0,0111074	yes
YNL200C	gi|39188070 6h	26h	OK	101,042	178,474	0,820751	3,76896	5,00E-05	0,0001255	yes
SLZ1	gi|39188070 6h	26h	OK	11,8779	18,053	0,603962	2,03843	0,0008	0,0017461	yes
YNL195C	gi|39188070 6h	26h	OK	88,0159	198,707	1,17481	5,38718	5,00E-05	0,0001255	yes
YNL194C	gi|39188070 6h	26h	OK	182,593	416,862	1,19094	5,40154	5,00E-05	0,0001255	yes
BDS1	gi|39188070 6h	26h	OK	42,2318	60,1193	0,509501	2,34952	5,00E-05	0,0001255	yes
YOL163W	gi|39188070 6h	26h	OK	23,2638	34,8315	0,582307	1,8524	0,0012	0,00255341	yes
UBX2	gi|39188071 6h	26h	OK	55,2212	85,1593	0,624943	2,63985	5,00E-05	0,0001255	yes
YAP1	gi|39188071 6h	26h	OK	197,62	297,687	0,591065	2,5611	5,00E-05	0,0001255	yes
TRM12	gi|39188071 6h	26h	OK	101,824	158,282	0,636423	2,92248	5,00E-05	0,0001255	yes
YML003W	gi|39188071 6h	26h	OK	19,8726	27,7521	0,481817	1,72655	0,00275	0,00552848	yes
YML002W	gi|39188071 6h	26h	OK	51,8272	79,9533	0,625446	2,89384	5,00E-05	0,0001255	yes
YPT7	gi|39188071 6h	26h	OK	221,903	160,75	-0,465108	-2,11837	0,00025	0,00058328	yes
MIC17	gi|39188071 6h	26h	OK	1187	1581,83	0,414281	1,79958	0,00185	0,00382689	yes
AIM34	gi|39188071 6h	26h	OK	43,329	55,491	0,35692	1,39839	0,0146	0,0257065	yes
TAF4	gi|39188071 6h	26h	OK	183,031	150,212	-0,285092	-1,31935	0,0223	0,0377978	yes
YMR007W	gi|39188071 6h	26h	OK	13,9887	24,3329	0,798648	1,88517	0,0019	0,00392224	yes
YMR010W	gi|39188071 6h	26h	OK	108,486	138,02	0,347378	1,59571	0,0058	0,0110209	yes
HXT2	gi|39188071 6h	26h	OK	117,34	141,864	0,273808	1,26081	0,0258	0,0431743	yes
CLU1	gi|39188071 6h	26h	OK	113,871	156,016	0,45429	1,98587	0,00085	0,00184764	yes
BUD22	gi|39188071 6h	26h	OK	120,637	68,9601	-0,806834	-3,7014	5,00E-05	0,0001255	yes
SPO20	gi|39188071 6h	26h	OK	12,3212	9,17477	-0,425399	-1,49969	0,00935	0,0171045	yes
YMR018W	gi|39188071 6h	26h	OK	10,038	18,4854	0,880914	3,28213	5,00E-05	0,0001255	yes
STB4	gi|39188071 6h	26h	OK	205,092	148,576	-0,465064	-2,02467	0,00035	0,00080156	yes
FMS1	gi|39188071 6h	26h	OK	51,7187	37,9007	-0,448461	-2,01642	0,0006	0,00133255	yes
MRPL3	gi|39188071 6h	26h	OK	86,2628	104,519	0,276955	1,27897	0,0246	0,0413594	yes
YMR027W	gi|39188071 6h	26h	OK	124,104	191,653	0,62694	2,85711	5,00E-05	0,0001255	yes
RSF1	gi|39188071 6h	26h	OK	34,2781	49,7789	0,538245	2,33706	0,00015	0,00035941	yes
HOF1	gi|39188071 6h	26h	OK	21,6746	15,6937	-0,465816	-2,03721	0,0007	0,00154087	yes
ARP9	gi|39188071 6h	26h	OK	94,5831	57,3583	-0,72158	-3,30611	5,00E-05	0,0001255	yes
IMP2	gi|39188071 6h	26h	OK	49,3783	75,8947	0,620123	2,52024	5,00E-05	0,0001255	yes
YET2	gi|39188071 6h	26h	OK	21,6417	46,1148	1,09142	3,38471	5,00E-05	0,0001255	yes
ARG80	gi|39188071 6h	26h	OK	283,842	353,482	0,316546	1,45075	0,0105	0,0190233	yes
TAF11	gi|39188071 6h	26h	OK	133,872	67,1027	-0,996408	-4,58397	5,00E-05	0,0001255	yes
PLB1	gi|39188071 6h	26h	OK	133,417	178,121	0,416916	1,87399	0,00115	0,00245425	yes
ERG5	gi|39188071 6h	26h	OK	351,359	185,174	-0,924063	-4,14031	5,00E-05	0,0001255	yes
MAC1	gi|39188071 6h	26h	OK	69,9843	92,2789	0,398969	1,83342	0,00105	0,00225249	yes
MSS1	gi|39188071 6h	26h	OK	18,5962	23,1549	0,316309	1,32018	0,0221	0,0374925	yes
EIS1	gi|39188071 6h	26h	OK	109,517	191,166	0,803675	3,50041	5,00E-05	0,0001255	yes
YMR034C	gi|39188071 6h	26h	OK	36,0626	75,3383	1,06288	4,66489	5,00E-05	0,0001255	yes
MSN2	gi|39188071 6h	26h	OK	86,233	106,618	0,30614	1,41086	0,0128	0,0227891	yes
CCS1	gi|39188071 6h	26h	OK	223,473	118,338	-0,917194	-4,22913	5,00E-05	0,0001255	yes
ERB1	gi|39188071 6h	26h	OK	63,1528	39,951	-0,660617	-3,04248	5,00E-05	0,0001255	yes
IMP3	gi|39188071 6h	26h	OK	162,593	66,0937	-1,29868	-5,54279	5,00E-05	0,0001255	yes
PEX28	gi|39188071 6h	26h	OK	72,5556	98,1653	0,436126	2,01806	0,00035	0,00080156	yes
YSP1	gi|39188071 6h	26h	OK	23,3357	32,6554	0,484782	2,22453	0,0001	0,00024415	yes
REC104	gi|39188071 6h	26h	OK	9,29386	13,8633	0,576918	1,53808	0,009	0,0165149	yes
TDA11	gi|39188071 6h	26h	OK	23,4553	29,4759	0,329622	1,46512	0,0122	0,0218099	yes
MPC2	gi|39188071 6h	26h	OK	3186,24	2559,05	-0,31625	-1,34626	0,0194	0,0332983	yes
SOL3	gi|39188071 6h	26h	OK	203,919	142,047	-0,521623	-2,4024	5,00E-05	0,0001255	yes
THP2	gi|39188071 6h	26h	OK	33,477	18,5488	-0,851846	-3,15843	5,00E-05	0,0001255	yes
MTG2	gi|39188071 6h	26h	OK	22,8976	30,2405	0,401284	1,75348	0,00265	0,0053429	yes
DBP8	gi|39188071 6h	26h	OK	65,1293	38,384	-0,762802	-3,44878	5,00E-05	0,0001255	yes
ATG7	gi|39188071 6h	26h	OK	26,2946	47,4943	0,852987	3,81309	5,00E-05	0,0001255	yes
MTC6	gi|39188071 6h	26h	OK	49,982	36,0627	-0,470901	-2,12888	0,0001	0,00024415	yes
PEX18	gi|39188071 6h	26h	OK	12,963	21,3773	0,721677	2,48251	5,00E-05	0,0001255	yes
YAP1801	gi|39188071 6h	26h	OK	261,82	374,463	0,51625	2,20819	0,0001	0,00024415	yes
DNA2	gi|39188071 6h	26h	OK	11,8314	14,9746	0,339896	1,53487	0,0071	0,0132786	yes
RPC10	gi|39188071 6h	26h	OK	90,4377	22,8617	-1,98399	-4,09175	5,00E-05	0,0001255	yes
DCD1	gi|39188071 6h	26h	OK	57,2958	31,0377	-0,88441	-3,72989	5,00E-05	0,0001255	yes
AGP3	gi|39188071 6h	26h	OK	20,1725	41,9203	1,05526	4,50193	5,00E-05	0,0001255	yes
DAK2	gi|39188071 6h	26h	OK	6,47866	13,1126	1,01718	3,53392	5,00E-05	0,0001255	yes
YFL052W	gi|39188071 6h	26h	OK	11,1331	24,9314	1,1631	4,44352	5,00E-05	0,0001255	yes
RGD2	gi|39188071 6h	26h	OK	75,6831	49,54	-0,611376	-2,83058	5,00E-05	0,0001255	yes
FET5	gi|39188071 6h	26h	OK	69,367	88,0639	0,344302	1,59379	0,0051	0,00978492	yes
TUB2	gi|39188071 6h	26h	OK	239,594	187,821	-0,351237	-1,58146	0,0062	0,0117175	yes
AAD16	gi|39188071 6h	26h	OK	60,427	96,6198	0,677125	2,68308	5,00E-05	0,0001255	yes
AAD6	gi|39188071 6h	26h	OK	50,7451	84,3746	0,733541	3,06066	5,00E-05	0,0001255	yes
YFL054C	gi|39188071 6h	26h	OK	43,5605	89,5876	1,04028	4,77731	5,00E-05	0,0001255	yes
YFL051C	gi|39188071 6h	26h	OK	11,6863	23,0867	0,982238	2,65652	5,00E-05	0,0001255	yes
ALR2	gi|39188071 6h	26h	OK	20,5478	31,4596	0,614518	2,77889	5,00E-05	0,0001255	yes
SEC53	gi|39188071 6h	26h	OK	277,27	127,784	-1,11758	-5,10473	5,00E-05	0,0001255	yes
OTU1	gi|39188071 6h	26h	OK	103,71	136,743	0,398919	1,83874	0,00155	0,00324547	yes
YFL042C	gi|39188071 6h	26h	OK	78,9511	120,44	0,609283	2,77383	5,00E-05	0,0001255	yes
KIC1	gi|39188071 6h	26h	OK	37,3357	58,9928	0,659982	3,02997	5,00E-05	0,0001255	yes
SBE22	gi|39188071 6h	26h	OK	43,5067	61,7483	0,505163	2,33021	5,00E-05	0,0001255	yes
GRE3	gi|39188071 6h	26h	OK	205,522	310,254	0,594161	2,71527	5,00E-05	0,0001255	yes
YPT35	gi|39188071 6h	26h	OK	36,7464	55,987	0,607489	2,42532	0,0001	0,00024415	yes
TRR2	gi|39188071 6h	26h	OK	136,097	182,902	0,426433	1,96674	0,0008	0,0017461	yes

CTM1	gi|39188071 6h	26h	OK	18,3727	23,2919	0,34227	1,4442	0,0122	0,0218099	yes
ERP5	gi|39188071 6h	26h	OK	148,692	195,826	0,39725	1,84132	0,00135	0,00285027	yes
UBA4	gi|39188071 6h	26h	OK	107,685	88,1536	-0,288723	-1,33828	0,0194	0,0332983	yes
APE4	gi|39188071 6h	26h	OK	77,4593	105,537	0,446242	2,06606	0,00065	0,00143659	yes
HXT5	gi|39188071 6h	26h	OK	886,049	2130,04	1,26542	5,44708	5,00E-05	0,0001255	yes
YHR097C	gi|39188071 6h	26h	OK	165,238	283,291	0,777737	3,47459	5,00E-05	0,0001255	yes
MSR1	gi|39188071 6h	26h	OK	51,1564	66,087	0,369452	1,70864	0,0033	0,00654405	yes
HXT4	gi|39188071 6h	26h	OK	115,529	33,1481	-1,80126	-7,91531	5,00E-05	0,0001255	yes
HXT1	gi|39188071 6h	26h	OK	93,2296	15,0218	-2,63373	-10,8331	5,00E-05	0,0001255	yes
COX23	gi|39188071 6h	26h	OK	62,0473	103,792	0,742258	3,12506	5,00E-05	0,0001255	yes
MSH1	gi|39188071 6h	26h	OK	27,0612	20,8512	-0,376098	-1,70595	0,0027	0,0054347	yes
EPT1	gi|39188071 6h	26h	OK	68,0554	40,8976	-0,734693	-3,18087	5,00E-05	0,0001255	yes
NDT80	gi|39188071 6h	26h	OK	16,2704	24,8069	0,60849	2,62281	5,00E-05	0,0001255	yes
FUR1	gi|39188071 6h	26h	OK	102,606	23,3815	-2,13368	-8,26506	5,00E-05	0,0001255	yes
IGO2	gi|39188071 6h	26h	OK	161,674	235,457	0,542378	2,4296	5,00E-05	0,0001255	yes
ARO9	gi|39188071 6h	26h	OK	93,4602	194,797	1,05955	3,91268	5,00E-05	0,0001255	yes
YHR140W	gi|39188071 6h	26h	OK	20,4067	32,1199	0,654428	2,23455	0,0002	0,00047233	yes
CHS7	gi|39188071 6h	26h	OK	123,37	87,1111	-0,502059	-2,27903	5,00E-05	0,0001255	yes
DMA1	gi|39188071 6h	26h	OK	75,5762	119,729	0,66377	3,06152	5,00E-05	0,0001255	yes
ORC6	gi|39188071 6h	26h	OK	36,4781	26,8186	-0,443796	-1,94415	0,0008	0,0017461	yes
YHR131C	gi|39188071 6h	26h	OK	27,175	43,6488	0,683663	3,09667	5,00E-05	0,0001255	yes
ECM14	gi|39188071 6h	26h	OK	156,142	197,328	0,337737	1,54833	0,00665	0,0124967	yes
NSG1	gi|39188071 6h	26h	OK	80,823	44,6852	-0,854968	-3,62035	5,00E-05	0,0001255	yes
YCK1	gi|39188071 6h	26h	OK	133,218	169,649	0,348764	1,55747	0,00615	0,01163	yes
SPL2	gi|39188071 6h	26h	OK	20,0161	40,4225	1,014	3,28149	5,00E-05	0,0001255	yes
YHR137C-A	gi|39188071 6h	26h	OK	81,4528	169,475	1,05703	2,58319	5,00E-05	0,0001255	yes
YHR138C	gi|39188071 6h	26h	OK	298,983	540,207	0,853448	3,90524	5,00E-05	0,0001255	yes
SPS100	gi|39188071 6h	26h	OK	14,5956	25,5511	0,807854	2,83134	5,00E-05	0,0001255	yes
YHR139C-A	gi|39188071 6h	26h	OK	17,1259	32,1874	0,910318	2,15816	0,00025	0,00058328	yes
RPL42B	gi|39188071 6h	26h	OK	1864,72	531,589	-1,81057	-8,11387	5,00E-05	0,0001255	yes
EFM1	gi|39188071 6h	26h	OK	95,4541	65,1143	-0,551832	-2,54808	5,00E-05	0,0001255	yes
MUP3	gi|39188071 6h	26h	OK	71,3677	109,519	0,617843	2,84782	5,00E-05	0,0001255	yes
ARN1	gi|39188071 6h	26h	OK	31,9753	46,0178	0,525234	2,34558	5,00E-05	0,0001255	yes
VMR1	gi|39188071 6h	26h	OK	14,2737	18,1458	0,346277	1,57137	0,00685	0,0128454	yes
RPL8A	gi|39188071 6h	26h	OK	413,942	140,241	-1,56152	-7,07637	5,00E-05	0,0001255	yes
RPS24A	gi|39188072 6h	26h	OK	1235,22	263,975	-2,2263	-9,93998	5,00E-05	0,0001255	yes
YOS1	gi|39188072 6h	26h	OK	262,535	160,014	-0,714314	-2,70042	5,00E-05	0,0001255	yes
PTP3	gi|39188072 6h	26h	OK	49,9289	64,0866	0,360147	1,66744	0,00335	0,00663381	yes
PRP22	gi|39188072 6h	26h	OK	25,7991	20,3901	-0,339453	-1,55522	0,0068	0,0127584	yes
FAA2	gi|39188072 6h	26h	OK	99,3182	221,311	1,15595	4,29946	5,00E-05	0,0001255	yes
BIM1	gi|39188072 6h	26h	OK	69,2718	51,1659	-0,437086	-1,96811	0,0009	0,00194926	yes
ISC1	gi|39188072 6h	26h	OK	52,3289	74,2582	0,504941	2,32801	5,00E-05	0,0001255	yes
SPC25	gi|39188072 6h	26h	OK	34,625	56,5516	0,707755	2,84947	5,00E-05	0,0001255	yes
SBH2	gi|39188072 6h	26h	OK	656,96	806,992	0,296749	1,35854	0,01695	0,0294437	yes
YER079W	gi|39188072 6h	26h	OK	197,449	282,699	0,517787	2,39583	5,00E-05	0,0001255	yes
AIM9	gi|39188072 6h	26h	OK	104,334	143,893	0,463797	2,09215	0,00035	0,00080156	yes
SER3	gi|39188072 6h	26h	OK	538,357	121,329	-2,14964	-8,12575	5,00E-05	0,0001255	yes
ILV1	gi|39188072 6h	26h	OK	504,136	651,779	0,370568	1,58712	0,0061	0,0115458	yes
AIM10	gi|39188072 6h	26h	OK	17,2581	25,0949	0,540126	2,0259	0,0006	0,00133255	yes
IES5	gi|39188072 6h	26h	OK	340,535	478,04	0,489328	2,24661	0,0002	0,00047233	yes
RAD51	gi|39188072 6h	26h	OK	117,433	151,535	0,367815	1,70476	0,0031	0,00617448	yes
SHC1	gi|39188072 6h	26h	OK	55,9616	103,95	0,893387	4,09675	5,00E-05	0,0001255	yes
YER076C	gi|39188072 6h	26h	OK	50,7162	71,737	0,500271	2,17292	5,00E-05	0,0001255	yes
UTP7	gi|39188072 6h	26h	OK	74,3237	51,4204	-0,53148	-2,45024	5,00E-05	0,0001255	yes
SBH1	gi|39188072 6h	26h	OK	347,34	235,24	-0,562216	-2,34666	5,00E-05	0,0001255	yes
DOT6	gi|39188072 6h	26h	OK	85,5578	138,937	0,699464	3,17386	5,00E-05	0,0001255	yes
MET6	gi|39188072 6h	26h	OK	1065,88	609,06	-0,807391	-3,46755	5,00E-05	0,0001255	yes
TSC11	gi|39188072 6h	26h	OK	24,2	37,0301	0,613691	2,83602	5,00E-05	0,0001255	yes
AIM11	gi|39188072 6h	26h	OK	82,5426	107,835	0,385617	1,55259	0,0069	0,0129328	yes
SVP26	gi|39188072 6h	26h	OK	130,857	93,3485	-0,487293	-2,15043	0,0001	0,00024415	yes
GND1	gi|39188072 6h	26h	OK	351,853	58,6295	-2,58527	-11,429	5,00E-05	0,0001255	yes
PTH1	gi|39188072 6h	26h	OK	30,0021	56,4719	0,912469	3,58853	5,00E-05	0,0001255	yes
MDM31	gi|39188072 6h	26h	OK	44,2009	61,1438	0,46813	2,15541	0,00015	0,00035941	yes
UTP9	gi|39188072 6h	26h	OK	89,1433	41,1309	-1,1159	-5,10602	5,00E-05	0,0001255	yes
RIX1	gi|39188072 6h	26h	OK	51,3597	36,1368	-0,507166	-2,31408	5,00E-05	0,0001255	yes
YHR202W	gi|39188072 6h	26h	OK	39,9588	62,8438	0,653257	3,0004	5,00E-05	0,0001255	yes
GPI16	gi|39188072 6h	26h	OK	89,5233	111,116	0,311732	1,4424	0,01265	0,0225472	yes
EGD2	gi|39188072 6h	26h	OK	649,149	262,478	-1,30635	-5,91703	5,00E-05	0,0001255	yes
AIM18	gi|39188072 6h	26h	OK	91,9606	140,592	0,612427	2,80788	5,00E-05	0,0001255	yes
NBL1	gi|39188072 6h	26h	OK	113,271	183,934	0,699405	2,38805	0,0001	0,00024415	yes
PPX1	gi|39188072 6h	26h	OK	161,112	82,6468	-0,963037	-4,41977	5,00E-05	0,0001255	yes
RPS4B	gi|39188072 6h	26h	OK	1666,72	524,553	-1,66785	-7,19306	5,00E-05	0,0001255	yes
PHM8	gi|39188072 6h	26h	OK	71,4026	116,831	0,710368	3,22135	5,00E-05	0,0001255	yes
GLN3	gi|39188072 6h	26h	OK	100,093	137,942	0,462721	2,0732	0,0003	0,00069329	yes
YEN1	gi|39188072 6h	26h	OK	27,2747	34,8244	0,352539	1,5999	0,00545	0,0104059	yes
MXR1	gi|39188072 6h	26h	OK	202,989	265,251	0,385956	1,77156	0,0018	0,00373039	yes
TPA1	gi|39188072 6h	26h	OK	197,984	90,4872	-1,1296	-5,1244	5,00E-05	0,0001255	yes
JHD1	gi|39188072 6h	26h	OK	47,2958	73,5876	0,637749	2,92445	5,00E-05	0,0001255	yes
FCY21	gi|39188072 6h	26h	OK	130,819	253,462	0,954192	4,3506	5,00E-05	0,0001255	yes
FCY22	gi|39188072 6h	26h	OK	74,3276	152,08	1,03286	4,74518	5,00E-05	0,0001255	yes
THO1	gi|39188072 6h	26h	OK	175,147	113,497	-0,625909	-2,87782	5,00E-05	0,0001255	yes

RRT13	gi|39188072 6h	26h	OK	57,7775	97,853	0,760107	3,07881	5,00E-05	0,0001255	yes
RGI1	gi|39188072 6h	26h	OK	162,25	357,518	1,1398	3,64344	5,00E-05	0,0001255	yes
RNR1	gi|39188072 6h	26h	OK	49,3442	25,5631	-0,948819	-4,33577	5,00E-05	0,0001255	yes
VTC1	gi|39188072 6h	26h	OK	347,562	281,291	-0,305209	-1,39014	0,01635	0,0285011	yes
ALD5	gi|39188072 6h	26h	OK	447,078	283,549	-0,656928	-2,85037	5,00E-05	0,0001255	yes
KRE29	gi|39188072 6h	26h	OK	54,5949	75,6889	0,471316	2,14927	5,00E-05	0,0001255	yes
HVG1	gi|39188072 6h	26h	OK	44,9854	68,8989	0,615024	2,19653	0,0003	0,00069329	yes
YER039C-A	gi|39188072 6h	26h	OK	89,6493	133,065	0,56977	2,43987	5,00E-05	0,0001255	yes
SAH1	gi|39188072 6h	26h	OK	681,994	267,327	-1,35116	-5,9061	5,00E-05	0,0001255	yes
ERG28	gi|39188072 6h	26h	OK	358,506	265,754	-0,431905	-1,98443	0,00015	0,00035941	yes
SAP1	gi|39188072 6h	26h	OK	74,7817	94,7778	0,341865	1,54195	0,0078	0,0144794	yes
PIC2	gi|39188072 6h	26h	OK	107,027	192,778	0,848958	3,88246	5,00E-05	0,0001255	yes
HIS1	gi|39188072 6h	26h	OK	2472,25	1188,69	-1,05645	-4,51417	5,00E-05	0,0001255	yes
RPL34A	gi|39188072 6h	26h	OK	1170,62	390,92	-1,58233	-7,14496	5,00E-05	0,0001255	yes
CEM1	gi|39188072 6h	26h	OK	113,105	137,674	0,283595	1,31414	0,0214	0,0364106	yes
HOR2	gi|39188072 6h	26h	OK	237,455	169,055	-0,490158	-2,26641	5,00E-05	0,0001255	yes
VHR2	gi|39188072 6h	26h	OK	46,4689	61,2963	0,399534	1,81106	0,0015	0,00314763	yes
ICL1	gi|39188072 6h	26h	OK	5556,99	13111	1,2384	8,20376	5,00E-05	0,0001255	yes
YER066C-A	gi|39188072 6h	26h	OK	51,9647	107,303	1,04608	1,67521	0,0044	0,00853869	yes
YER067C-A	gi|39188072 6h	26h	OK	213,81	485,247	1,18239	3,03064	5,00E-05	0,0001255	yes
TDA2	gi|39188072 6h	26h	OK	114,968	142,735	0,312104	1,26912	0,02525	0,0423398	yes
LEU2	gi|39188072 6h	26h	OK	486,216	306,442	-0,665984	-3,06447	5,00E-05	0,0001255	yes
YCL076W	gi|39188072 6h	26h	OK	3,25334	0,665003	-2,29049	-2,23727	0,0184	0,0317452	yes
VAC17	gi|39188073 6h	26h	OK	72,4914	58,2122	-0,316488	-1,44838	0,0098	0,017851	yes
ADF1	gi|39188073 6h	26h	OK	85,1136	43,8899	-0,955501	-3,3732	5,00E-05	0,0001255	yes
PRD1	gi|39188073 6h	26h	OK	118,68	154,351	0,37914	1,69369	0,00285	0,00571459	yes
KAR4	gi|39188073 6h	26h	OK	116,167	68,8257	-0,755176	-3,44424	5,00E-05	0,0001255	yes
SPB1	gi|39188073 6h	26h	OK	71,9187	30,359	-1,24424	-5,68133	5,00E-05	0,0001255	yes
SPS22	gi|39188073 6h	26h	OK	3,02007	0,921186	-1,71302	-3,14739	5,00E-05	0,0001255	yes
CHA1	gi|39188073 6h	26h	OK	54,57	116,612	1,09554	4,97172	5,00E-05	0,0001255	yes
KRR1	gi|39188073 6h	26h	OK	147,177	85,2157	-0,788362	-3,60181	5,00E-05	0,0001255	yes
MOS1	gi|39188073 6h	26h	OK	398,186	623,385	0,646679	2,95618	5,00E-05	0,0001255	yes
YCL049C	gi|39188073 6h	26h	OK	98,9349	163,527	0,724979	3,35152	5,00E-05	0,0001255	yes
GLK1	gi|39188073 6h	26h	OK	590,302	1253,63	1,08658	4,50619	5,00E-05	0,0001255	yes
GID7	gi|39188073 6h	26h	OK	67,4638	105,804	0,649212	2,96289	5,00E-05	0,0001255	yes
ATG22	gi|39188073 6h	26h	OK	45,5044	67,5001	0,568882	2,55762	5,00E-05	0,0001255	yes
SRO9	gi|39188073 6h	26h	OK	3,52402	1,4004	-1,33138	-2,77181	5,00E-05	0,0001255	yes
FUS1	gi|39188073 6h	26h	OK	28,4732	12,5539	-1,18147	-4,84008	5,00E-05	0,0001255	yes
KCC4	gi|39188073 6h	26h	OK	11,1126	15,4889	0,479035	1,93384	0,00075	0,00164388	yes
GRX1	gi|39188073 6h	26h	OK	793,78	1114,87	0,490069	2,26112	5,00E-05	0,0001255	yes
MXR2	gi|39188073 6h	26h	OK	102,425	131,034	0,355368	1,57665	0,00565	0,0107584	yes
RRP7	gi|39188073 6h	26h	OK	205,024	128,643	-0,672427	-3,10586	5,00E-05	0,0001255	yes
HIS4	gi|39188073 6h	26h	OK	1336,04	1668,04	0,320187	1,41665	0,0149	0,0261829	yes
BIK1	gi|39188073 6h	26h	OK	60,2024	73,1828	0,281684	1,30375	0,0224	0,0379471	yes
FRM2	gi|39188073 6h	26h	OK	122,027	13,0338	-3,22687	-10,8039	5,00E-05	0,0001255	yes
AGP1	gi|39188073 6h	26h	OK	176,611	347,591	0,976819	4,28678	5,00E-05	0,0001255	yes
BUD3	gi|39188073 6h	26h	OK	21,4787	26,9185	0,32569	1,51101	0,0081	0,0149857	yes
VMA9	gi|39188073 6h	26h	OK	296,392	189,177	-0,647766	-2,31195	0,00015	0,00035941	yes
YCL001W-A	gi|39188073 6h	26h	OK	5,86243	9,60695	0,712581	1,33919	0,02305	0,0389675	yes
YCR016W	gi|39188073 6h	26h	OK	107,1	66,68	-0,683629	-3,11518	5,00E-05	0,0001255	yes
YCL012C	gi|39188073 6h	26h	OK	49,3993	75,9435	0,620434	2,27339	0,00025	0,00058328	yes
SGF29	gi|39188073 6h	26h	OK	62,3931	84,8936	0,44427	2,00936	0,00045	0,00101661	yes
STP22	gi|39188073 6h	26h	OK	65,6106	81,0399	0,304704	1,40398	0,0142	0,0250562	yes
YCP4	gi|39188073 6h	26h	OK	279,727	362,481	0,373888	1,72074	0,00275	0,00552848	yes
CIT2	gi|39188073 6h	26h	OK	3099,92	6265,18	1,01512	4,50973	5,00E-05	0,0001255	yes
YCR006C	gi|39188073 6h	26h	OK	65,1062	145,433	1,15949	4,88419	5,00E-05	0,0001255	yes
CWH43	gi|39188073 6h	26h	OK	138,472	182,603	0,399114	1,76051	0,0024	0,00487384	yes
SAT4	gi|39188073 6h	26h	OK	98,6388	153,937	0,642116	2,94354	5,00E-05	0,0001255	yes
PGK1	gi|39188073 6h	26h	OK	1039,42	131,191	-2,98604	-10,244	5,00E-05	0,0001255	yes
YCR007C	gi|39188073 6h	26h	OK	49,6518	74,9352	0,593798	2,44474	5,00E-05	0,0001255	yes
RVS161	gi|39188073 6h	26h	OK	402,441	329,485	-0,288561	-1,29537	0,02425	0,0408311	yes
ADY2	gi|39188073 6h	26h	OK	443,807	1092,14	1,29915	5,69196	5,00E-05	0,0001255	yes
ADP1	gi|39188073 6h	26h	OK	67,2376	110,531	0,717109	3,25016	5,00E-05	0,0001255	yes
YCR013C	gi|39188073 6h	26h	OK	1237,9	132,772	-3,22088	-8,84304	5,00E-05	0,0001255	yes
POL4	gi|39188073 6h	26h	OK	34,4226	42,4833	0,303539	1,37372	0,01535	0,026903	yes
YCR015C	gi|39188073 6h	26h	OK	47,679	28,5567	-0,739525	-2,89699	5,00E-05	0,0001255	yes
SNR33	gi|39188073 6h	26h	OK	131,402	80,6233	-0,70472	-1,8292	0,0016	0,00334274	yes
HXT6	gi|39188074 6h	26h	OK	1097,76	2373,11	1,11222	4,76097	5,00E-05	0,0001255	yes
STV1	gi|39188074 6h	26h	OK	77,3955	94,4603	0,287458	1,30829	0,0212	0,0361029	yes
SEN15	gi|39188074 6h	26h	OK	90,192	68,0006	-0,407451	-1,56399	0,0069	0,0129328	yes
RIM9	gi|39188074 6h	26h	OK	52,7089	71,3978	0,437833	1,83206	0,0013	0,00275125	yes
AEP1	gi|39188074 6h	26h	OK	101,067	142,094	0,491542	2,26963	0,0001	0,00024415	yes
SOV1	gi|39188074 6h	26h	OK	49,2981	34,3853	-0,519737	-2,39722	5,00E-05	0,0001255	yes
AVO2	gi|39188074 6h	26h	OK	36,5214	50,8677	0,47801	2,16933	0,0003	0,00069329	yes
NAT4	gi|39188074 6h	26h	OK	8,06454	15,2477	0,918932	2,97337	5,00E-05	0,0001255	yes
SEC14	gi|39188074 6h	26h	OK	154,381	93,7347	-0,719842	-3,28751	5,00E-05	0,0001255	yes
ADH3	gi|39188074 6h	26h	OK	1079,66	1614,11	0,580159	2,48391	5,00E-05	0,0001255	yes
YMR084W	gi|39188074 6h	26h	OK	23,3574	43,7029	0,903849	4,10727	5,00E-05	0,0001255	yes
SEG1	gi|39188074 6h	26h	OK	80,3522	101,409	0,335781	1,4826	0,01015	0,0184395	yes
YMR087W	gi|39188074 6h	26h	OK	46,0533	69,3584	0,590767	2,53982	5,00E-05	0,0001255	yes
YMR090W	gi|39188074 6h	26h	OK	107,077	166,218	0,634423	2,85462	5,00E-05	0,0001255	yes

UTP15	gi|39188074 6h	26h	OK	79,0287	34,4978	-1,19587	-5,41132	5,00E-05	0,0001255	yes
CTF13	gi|39188074 6h	26h	OK	47,1411	74,6861	0,663852	3,04207	5,00E-05	0,0001255	yes
SNZ1	gi|39188074 6h	26h	OK	5050,21	7133,04	0,498175	2,22039	0,00025	0,00058328	yes
MUB1	gi|39188074 6h	26h	OK	30,8797	46,5899	0,593356	2,6882	5,00E-05	0,0001255	yes
YMR105W-A	gi|39188074 6h	26h	OK	33,9872	73,3582	1,10997	2,3725	0,00025	0,00058328	yes
STB2	gi|39188074 6h	26h	OK	15,4758	23,5299	0,604476	2,67551	5,00E-05	0,0001255	yes
BUB2	gi|39188074 6h	26h	OK	34,9646	22,7913	-0,617408	-2,43709	5,00E-05	0,0001255	yes
AAC1	gi|39188074 6h	26h	OK	68,6642	144,388	1,07232	4,86177	5,00E-05	0,0001255	yes
IRC21	gi|39188074 6h	26h	OK	175,64	221,86	0,337031	1,54937	0,0057	0,0108444	yes
YMR074C	gi|39188074 6h	26h	OK	364,548	290,686	-0,326646	-1,49905	0,00855	0,0157545	yes
PDS5	gi|39188074 6h	26h	OK	23,6203	34,955	0,565475	2,60047	5,00E-05	0,0001255	yes
ISF1	gi|39188074 6h	26h	OK	87,1215	197,169	1,17834	5,40319	5,00E-05	0,0001255	yes
YTA12	gi|39188074 6h	26h	OK	81,1559	118,21	0,542587	2,43919	5,00E-05	0,0001255	yes
NPL6	gi|39188074 6h	26h	OK	64,0681	52,0294	-0,300277	-1,37689	0,01585	0,0277084	yes
SNO1	gi|39188074 6h	26h	OK	502,385	727,239	0,533635	2,3819	5,00E-05	0,0001255	yes
MTG1	gi|39188074 6h	26h	OK	44,9419	68,9136	0,616727	2,77305	5,00E-05	0,0001255	yes
ATP25	gi|39188074 6h	26h	OK	38,9519	52,8853	0,441172	2,02931	0,0004	0,00090971	yes
YMR103C	gi|39188074 6h	26h	OK	59,3295	91,7868	0,629539	2,4293	5,00E-05	0,0001255	yes
YPK2	gi|39188074 6h	26h	OK	78,5082	123,367	0,652044	2,97109	5,00E-05	0,0001255	yes
PGM2	gi|39188074 6h	26h	OK	94,5316	182,827	0,951607	4,35102	5,00E-05	0,0001255	yes
TOP3	gi|39188074 6h	26h	OK	8,62572	14,9373	0,792198	3,082	5,00E-05	0,0001255	yes
THI7	gi|39188074 6h	26h	OK	71,0466	99,3936	0,484388	2,2278	0,0002	0,00047233	yes
YLR241W	gi|39188074 6h	26h	OK	68,2172	82,8468	0,28031	1,29665	0,02315	0,0391194	yes
YLR243W	gi|39188074 6h	26h	OK	93,7007	48,171	-0,959896	-4,18256	5,00E-05	0,0001255	yes
ERF2	gi|39188074 6h	26h	OK	40,256	53,7866	0,418043	1,82694	0,002	0,00411388	yes
RCK2	gi|39188074 6h	26h	OK	146,229	189,303	0,372468	1,65911	0,00405	0,00790847	yes
ECM22	gi|39188074 6h	26h	OK	56,9274	102,709	0,85137	3,878	5,00E-05	0,0001255	yes
CDC42	gi|39188074 6h	26h	OK	163,769	119,757	-0,451553	-1,53223	0,0074	0,013795	yes
EST1	gi|39188074 6h	26h	OK	26,4355	44,3164	0,745364	3,34833	5,00E-05	0,0001255	yes
ARV1	gi|39188074 6h	26h	OK	43,64	54,8524	0,329904	1,36796	0,01705	0,0296046	yes
MAP1	gi|39188074 6h	26h	OK	318,988	178,403	-0,838362	-3,81351	5,00E-05	0,0001255	yes
IRC20	gi|39188074 6h	26h	OK	32,1129	52,1167	0,698594	3,18309	5,00E-05	0,0001255	yes
YLR257W	gi|39188074 6h	26h	OK	241,489	298,147	0,304064	1,36294	0,0158	0,0276262	yes
GSY2	gi|39188074 6h	26h	OK	104,19	147,946	0,505862	2,30326	0,0002	0,00047233	yes
RED1	gi|39188074 6h	26h	OK	15,8005	27,2677	0,787225	3,5059	5,00E-05	0,0001255	yes
RPS28B	gi|39188074 6h	26h	OK	468,345	161,007	-1,54045	-5,56931	5,00E-05	0,0001255	yes
BOP2	gi|39188074 6h	26h	OK	787,39	1685,44	1,09797	4,70917	5,00E-05	0,0001255	yes
SEC22	gi|39188074 6h	26h	OK	152,473	78,3101	-0,961284	-4,3175	5,00E-05	0,0001255	yes
DCS1	gi|39188074 6h	26h	OK	224,908	335,777	0,578171	2,61833	5,00E-05	0,0001255	yes
YLR271W	gi|39188074 6h	26h	OK	36,1221	47,2706	0,388061	1,68474	0,003	0,00598937	yes
HSP60	gi|39188074 6h	26h	OK	542,234	757,93	0,483149	2,06068	0,0003	0,00069329	yes
TMA7	gi|39188074 6h	26h	OK	743,835	359,138	-1,05044	-4,37675	5,00E-05	0,0001255	yes
PDR8	gi|39188074 6h	26h	OK	133,252	250,795	0,912355	4,0855	5,00E-05	0,0001255	yes
GRC3	gi|39188074 6h	26h	OK	54,7229	38,0237	-0,525245	-2,40477	5,00E-05	0,0001255	yes
FRA1	gi|39188074 6h	26h	OK	196,059	299,834	0,612872	2,64621	5,00E-05	0,0001255	yes
TPO1	gi|39188074 6h	26h	OK	154,29	117,384	-0,394417	-1,80607	0,00185	0,00382689	yes
ISA1	gi|39188074 6h	26h	OK	648,806	1145,73	0,820409	3,51875	5,00E-05	0,0001255	yes
HSP104	gi|39188074 6h	26h	OK	336,885	700,073	1,05525	4,50588	5,00E-05	0,0001255	yes
PAU17	gi|39188074 6h	26h	OK	16,5892	24,8861	0,585098	1,43534	0,01445	0,0254609	yes
PRP19	gi|39188074 6h	26h	OK	56,0806	41,8137	-0,423525	-1,93776	0,0007	0,00154087	yes
RIX7	gi|39188074 6h	26h	OK	35,7792	18,0495	-0,987164	-4,45068	5,00E-05	0,0001255	yes
YLL032C	gi|39188074 6h	26h	OK	30,0164	37,1904	0,309179	1,40652	0,0137	0,0242596	yes
GPI13	gi|39188074 6h	26h	OK	62,7117	76,444	0,285669	1,31516	0,0217	0,0368721	yes
SMD2	gi|39188074 6h	26h	OK	346,428	284,995	-0,281622	-1,26459	0,0272	0,0452907	yes
PIG1	gi|39188074 6h	26h	OK	26,8634	34,4381	0,358362	1,6178	0,00475	0,00916172	yes
DBP9	gi|39188074 6h	26h	OK	115,955	92,1937	-0,330821	-1,5262	0,0083	0,015325	yes
YLR283W	gi|39188075 6h	26h	OK	51,2845	69,7754	0,444195	1,97714	0,00045	0,00101661	yes
NNT1	gi|39188075 6h	26h	OK	159,462	112,659	-0,501256	-2,29761	5,00E-05	0,0001255	yes
GUF1	gi|39188075 6h	26h	OK	24,7942	33,4834	0,433442	1,94012	0,00055	0,00122735	yes
YLR296W	gi|39188075 6h	26h	OK	29,7233	65,9198	1,14912	2,37347	0,00035	0,00080156	yes
YLR297W	gi|39188075 6h	26h	OK	70,1321	139,623	0,993386	4,03214	5,00E-05	0,0001255	yes
ECM38	gi|39188075 6h	26h	OK	45,3922	85,4852	0,913231	4,20105	5,00E-05	0,0001255	yes
EXG1	gi|39188075 6h	26h	OK	995,24	188,298	-2,40202	-10,5726	5,00E-05	0,0001255	yes
HRI1	gi|39188075 6h	26h	OK	182,3	109,208	-0,739236	-3,32596	5,00E-05	0,0001255	yes
YLR278C	gi|39188075 6h	26h	OK	47,9976	58,5328	0,286283	1,30952	0,02355	0,0397488	yes
YLR280C	gi|39188075 6h	26h	OK	16,3276	31,7878	0,961159	1,78595	0,00215	0,00440106	yes
YLR281C	gi|39188075 6h	26h	OK	33,1807	68,3095	1,04174	3,47022	5,00E-05	0,0001255	yes
ECI1	gi|39188075 6h	26h	OK	46,3858	84,4275	0,864031	3,78922	5,00E-05	0,0001255	yes
CTS1	gi|39188075 6h	26h	OK	491,978	157,964	-1,639	-7,23925	5,00E-05	0,0001255	yes
RPS30A	gi|39188075 6h	26h	OK	4490,69	2171,76	-1,04807	-4,77193	5,00E-05	0,0001255	yes
MEC3	gi|39188075 6h	26h	OK	27,1629	35,7892	0,397885	1,78397	0,00135	0,00285027	yes
YLR290C	gi|39188075 6h	26h	OK	224,257	183,655	-0,288152	-1,32868	0,0208	0,0354818	yes
SEC72	gi|39188075 6h	26h	OK	288,131	199,711	-0,528811	-2,44123	5,00E-05	0,0001255	yes
GSP1	gi|39188075 6h	26h	OK	468,374	300,079	-0,642317	-2,9419	5,00E-05	0,0001255	yes
YLR294C	gi|39188075 6h	26h	OK	923,194	1730,68	0,906634	2,32726	5,00E-05	0,0001255	yes
ATP14	gi|39188075 6h	26h	OK	1052,18	1847,22	0,811977	2,8062	5,00E-05	0,0001255	yes
MET17	gi|39188075 6h	26h	OK	1405,75	723,246	-0,95878	-4,09436	5,00E-05	0,0001255	yes
UBC12	gi|39188075 6h	26h	OK	54,4171	40,5255	-0,42523	-1,64262	0,00455	0,00880943	yes
CDA1	gi|39188075 6h	26h	OK	4,76504	7,73549	0,699004	1,84606	0,0023	0,00468549	yes
CDA2	gi|39188075 6h	26h	OK	17,6418	41,8889	1,24757	4,82611	5,00E-05	0,0001255	yes
ACO1	gi|39188075 6h	26h	OK	1197,58	2317,57	0,95249	4,19472	5,00E-05	0,0001255	yes

STT4	gi|39188075 6h	26h	OK	23,2936	31,8272	0,450326	2,08327	0,0001	0,00024415	yes
YLR307C-A	gi|39188075 6h	26h	OK	4251,98	10063	1,24285	5,33171	5,00E-05	0,0001255	yes
YLR312C	gi|39188075 6h	26h	OK	149,094	339,192	1,18588	5,30793	5,00E-05	0,0001255	yes
NGL3	gi|39188075 6h	26h	OK	15,5502	25,1291	0,692421	2,92065	5,00E-05	0,0001255	yes
DAT1	gi|39188075 6h	26h	OK	93,2741	64,8606	-0,524134	-2,39244	5,00E-05	0,0001255	yes
COX14	gi|39188075 6h	26h	OK	262,458	354,029	0,431777	1,70217	0,00335	0,00663381	yes
MSC1	gi|39188075 6h	26h	OK	148,796	291,638	0,970849	4,3129	5,00E-05	0,0001255	yes
PGA3	gi|39188075 6h	26h	OK	136,438	91,346	-0,578833	-2,65985	5,00E-05	0,0001255	yes
TUB3	gi|39188075 6h	26h	OK	182,542	111,46	-0,711693	-3,24004	5,00E-05	0,0001255	yes
PHO84	gi|39188075 6h	26h	OK	50,7693	74,8397	0,559847	2,53783	5,00E-05	0,0001255	yes
NDI1	gi|39188075 6h	26h	OK	440,93	899,093	1,02792	4,39257	5,00E-05	0,0001255	yes
TAF8	gi|39188075 6h	26h	OK	85,6315	104,516	0,287504	1,32848	0,0175	0,0303233	yes
COQ5	gi|39188075 6h	26h	OK	212,228	174,354	-0,283598	-1,30555	0,0223	0,0377978	yes
YML090W	gi|39188075 6h	26h	OK	82,4914	180,211	1,12737	2,5427	5,00E-05	0,0001255	yes
TDA9	gi|39188075 6h	26h	OK	42,0456	59,4963	0,500844	2,31153	5,00E-05	0,0001255	yes
DUS1	gi|39188075 6h	26h	OK	72,0054	44,905	-0,681227	-3,10116	5,00E-05	0,0001255	yes
BET5	gi|39188075 6h	26h	OK	74,0542	57,716	-0,359609	-1,42468	0,0137	0,0242596	yes
POB3	gi|39188075 6h	26h	OK	206,201	157,612	-0,387675	-1,73092	0,00265	0,0053429	yes
ITT1	gi|39188075 6h	26h	OK	54,965	41,1384	-0,41803	-1,8783	0,0012	0,00255341	yes
ORC1	gi|39188075 6h	26h	OK	24,2511	34,4848	0,50791	2,32881	5,00E-05	0,0001255	yes
RPS1B	gi|39188075 6h	26h	OK	1359,46	509,114	-1,41698	-6,13505	5,00E-05	0,0001255	yes
HUG1	gi|39188075 6h	26h	OK	18,8979	3,66525	-2,36624	-2,07492	0,00855	0,0157545	yes
SML1	gi|39188075 6h	26h	OK	784,522	469,397	-0,741005	-3,41197	5,00E-05	0,0001255	yes
CMP2	gi|39188075 6h	26h	OK	78,226	97,6132	0,319427	1,45359	0,0105	0,0190233	yes
RPM2	gi|39188075 6h	26h	OK	189,781	385,601	1,02277	4,38106	5,00E-05	0,0001255	yes
YML089C	gi|39188075 6h	26h	OK	34,5924	86,8336	1,3278	4,12866	5,00E-05	0,0001255	yes
AIM33	gi|39188075 6h	26h	OK	80,3394	148,249	0,883841	4,06092	5,00E-05	0,0001255	yes
TUB1	gi|39188075 6h	26h	OK	250,415	184,337	-0,441973	-1,99166	0,00055	0,00122735	yes
YML083C	gi|39188075 6h	26h	OK	8,84378	12,9667	0,552081	1,97213	0,0006	0,00133255	yes
ATP18	gi|39188075 6h	26h	OK	524,902	814,695	0,634212	2,53094	5,00E-05	0,0001255	yes
FPR3	gi|39188075 6h	26h	OK	248,652	195,596	-0,346255	-1,52257	0,0081	0,0149857	yes
RPL6A	gi|39188075 6h	26h	OK	716,377	324,777	-1,14127	-5,19175	5,00E-05	0,0001255	yes
TCB3	gi|39188075 6h	26h	OK	68,6524	88,8904	0,372719	1,64481	0,0038	0,00745859	yes
COG8	gi|39188075 6h	26h	OK	73,6665	56,3456	-0,386707	-1,79136	0,00135	0,00285027	yes
ERV41	gi|39188075 6h	26h	OK	84,364	59,4634	-0,504626	-2,29393	0,0001	0,00024415	yes
TEM1	gi|39188075 6h	26h	OK	78,6682	64,3513	-0,289811	-1,28315	0,024	0,0404389	yes
MFT1	gi|39188075 6h	26h	OK	86,5657	49,0512	-0,819508	-3,76471	5,00E-05	0,0001255	yes
NTE1	gi|39188075 6h	26h	OK	27,3367	36,1393	0,402728	1,86191	0,0007	0,00154087	yes
IMD4	gi|39188075 6h	26h	OK	70,7716	19,1557	-1,8854	-7,86793	5,00E-05	0,0001255	yes
CYB2	gi|39188075 6h	26h	OK	113,832	143,486	0,334011	1,53472	0,0069	0,0129328	yes
YML054C-A	gi|39188075 6h	26h	OK	44,4395	99,7582	1,16659	2,1191	0,0009	0,00194926	yes
SUR7	gi|39188075 6h	26h	OK	363,644	230,02	-0,660767	-3,01405	5,00E-05	0,0001255	yes
GAL80	gi|39188075 6h	26h	OK	78,5814	95,946	0,288035	1,32927	0,01915	0,0329022	yes
AIM32	gi|39188075 6h	26h	OK	27,7824	34,5992	0,31657	1,27336	0,02585	0,0432462	yes
CAT2	gi|39188075 6h	26h	OK	774,115	1794,14	1,21267	5,24233	5,00E-05	0,0001255	yes
CGI121	gi|39188075 6h	26h	OK	97,3132	51,9837	-0,904576	-3,72444	5,00E-05	0,0001255	yes
SRC1	gi|39188075 6h	26h	OK	50,997	76,8826	0,592244	2,64834	5,00E-05	0,0001255	yes
RCF1	gi|39188075 6h	26h	OK	203,928	335,065	0,71638	3,30207	5,00E-05	0,0001255	yes
TSA1	gi|39188075 6h	26h	OK	1369,88	1116,59	-0,294943	-1,27522	0,0265	0,0442231	yes
YOX1	gi|39188075 6h	26h	OK	44,6011	27,0123	-0,723463	-3,15182	5,00E-05	0,0001255	yes
RPS17A	gi|39188075 6h	26h	OK	981,907	301,95	-1,70128	-7,61994	5,00E-05	0,0001255	yes
APT1	gi|39188075 6h	26h	OK	136,303	80,3997	-0,761556	-3,26223	5,00E-05	0,0001255	yes
YML020W	gi|39188075 6h	26h	OK	40,3926	49,8125	0,302417	1,39667	0,0134	0,0237735	yes
OST6	gi|39188075 6h	26h	OK	74,0856	55,6455	-0,412926	-1,81474	0,00125	0,00265254	yes
PSP2	gi|39188075 6h	26h	OK	48,4122	59,5311	0,298272	1,3825	0,01545	0,0270593	yes
RRN11	gi|39188075 6h	26h	OK	30,3089	20,1077	-0,591991	-2,53332	5,00E-05	0,0001255	yes
YMD8	gi|39188075 6h	26h	OK	80,1426	61,5025	-0,381924	-1,73402	0,00225	0,00459071	yes
AMD1	gi|39188075 6h	26h	OK	67,143	96,8049	0,527843	2,41034	0,0001	0,00024415	yes
RAD52	gi|39188075 6h	26h	OK	87,8425	116,377	0,405817	1,87167	0,0008	0,0017461	yes
RPS18B	gi|39188075 6h	26h	OK	1245,15	316,902	-1,97421	-8,80671	5,00E-05	0,0001255	yes
YML6	gi|39188075 6h	26h	OK	111,419	134,837	0,27522	1,27464	0,0242	0,0407529	yes
NSE5	gi|39188075 6h	26h	OK	75,3063	127,793	0,762963	3,52179	5,00E-05	0,0001255	yes
YML018C	gi|39188075 6h	26h	OK	121,672	95,5945	-0,347999	-1,60629	0,0045	0,00871956	yes
STN1	gi|39188075 6h	26h	OK	63,6236	98,0059	0,623307	2,86633	5,00E-05	0,0001255	yes
RRP8	gi|39188075 6h	26h	OK	85,3056	47,2222	-0,853175	-3,83591	5,00E-05	0,0001255	yes
YDR089W	gi|39188075 6h	26h	OK	36,7471	55,702	0,600098	2,75637	5,00E-05	0,0001255	yes
PDC2	gi|39188075 6h	26h	OK	77,1898	101,404	0,393633	1,8039	0,00135	0,00285027	yes
SSS1	gi|39188075 6h	26h	OK	175,098	86,8066	-1,01229	-3,50949	5,00E-05	0,0001255	yes
RRP1	gi|39188075 6h	26h	OK	113,922	66,2444	-0,782178	-3,56148	5,00E-05	0,0001255	yes
YDR090C	gi|39188075 6h	26h	OK	104,885	150,219	0,518253	2,36287	5,00E-05	0,0001255	yes
SNF11	gi|39188076 6h	26h	OK	87,7177	133,486	0,60575	2,5899	5,00E-05	0,0001255	yes
TPS2	gi|39188076 6h	26h	OK	130,409	213,879	0,713752	3,11943	5,00E-05	0,0001255	yes
RAD55	gi|39188076 6h	26h	OK	47,0617	64,9928	0,465726	2,11468	0,0002	0,00047233	yes
SED1	gi|39188076 6h	26h	OK	5792,41	1879,02	-1,62418	-7,0878	5,00E-05	0,0001255	yes
PET100	gi|39188076 6h	26h	OK	283,097	444,01	0,649297	2,93018	5,00E-05	0,0001255	yes
FMP16	gi|39188076 6h	26h	OK	101,025	185,858	0,879486	3,31108	5,00E-05	0,0001255	yes
IPT1	gi|39188076 6h	26h	OK	46,1516	62,0624	0,42734	1,94646	0,00065	0,00143659	yes
SHU2	gi|39188076 6h	26h	OK	34,1941	47,0488	0,460411	1,70436	0,0033	0,00654405	yes
UBC13	gi|39188076 6h	26h	OK	625,711	501,552	-0,319097	-1,47472	0,01155	0,0207515	yes
ARP10	gi|39188076 6h	26h	OK	12,7549	17,8494	0,484822	1,62206	0,0043	0,00835779	yes
TRS85	gi|39188076 6h	26h	OK	69,2114	52,7315	-0,392343	-1,8127	0,00165	0,00343919	yes

SPO71	gi|39188076 6h	26h	OK	18,3624	27,6889	0,592553	2,7167	5,00E-05	0,0001255	yes
YDR109C	gi|39188076 6h	26h	OK	59,4251	82,0063	0,464663	2,15253	0,00025	0,00058328	yes
DNF2	gi|39188076 6h	26h	OK	15,8407	21,5765	0,44582	1,98917	0,0007	0,00154087	yes
GIS1	gi|39188076 6h	26h	OK	53,2631	88,2879	0,72908	3,35999	5,00E-05	0,0001255	yes
BMH2	gi|39188076 6h	26h	OK	493,6	695,7	0,495123	2,11788	0,00025	0,00058328	yes
ARX1	gi|39188076 6h	26h	OK	104,9	45,254	-1,21289	-5,56972	5,00E-05	0,0001255	yes
GIR2	gi|39188076 6h	26h	OK	310,362	151,087	-1,03857	-4,74439	5,00E-05	0,0001255	yes
RPA14	gi|39188076 6h	26h	OK	180,978	139,721	-0,373262	-1,64683	0,0036	0,00709542	yes
SSY1	gi|39188076 6h	26h	OK	24,437	31,5761	0,369765	1,67979	0,0035	0,00691115	yes
YDR161W	gi|39188076 6h	26h	OK	126,455	95,7815	-0,400806	-1,85683	0,00105	0,00225249	yes
TRM82	gi|39188076 6h	26h	OK	86,7513	44,191	-0,973134	-4,36557	5,00E-05	0,0001255	yes
HSP42	gi|39188076 6h	26h	OK	714,237	1419,23	0,990637	4,2658	5,00E-05	0,0001255	yes
SDH4	gi|39188076 6h	26h	OK	771,15	1643,26	1,09148	4,76698	5,00E-05	0,0001255	yes
SCC2	gi|39188076 6h	26h	OK	10,2545	13,9764	0,446735	1,96717	0,0005	0,0011226	yes
PLP1	gi|39188076 6h	26h	OK	35,0778	27,2797	-0,362729	-1,36847	0,0169	0,0293651	yes
HST4	gi|39188076 6h	26h	OK	33,4667	18,0472	-0,890955	-3,53789	5,00E-05	0,0001255	yes
REF2	gi|39188076 6h	26h	OK	44,7034	65,8351	0,55847	2,56722	5,00E-05	0,0001255	yes
CBS2	gi|39188076 6h	26h	OK	57,8135	77,1016	0,415354	1,88487	0,0012	0,00255341	yes
COQ4	gi|39188076 6h	26h	OK	100,394	158,162	0,65574	3,02508	5,00E-05	0,0001255	yes
MSC2	gi|39188076 6h	26h	OK	56,6087	77,3502	0,450382	2,0768	0,0003	0,00069329	yes
EBS1	gi|39188076 6h	26h	OK	100,567	127,868	0,346496	1,55254	0,0069	0,0129328	yes
MSS4	gi|39188076 6h	26h	OK	131,969	161,092	0,287692	1,27724	0,02665	0,0444478	yes
YDR210W	gi|39188076 6h	26h	OK	502,959	160,019	-1,6522	-5,58587	5,00E-05	0,0001255	yes
CTH1	gi|39188076 6h	26h	OK	101,008	62,2152	-0,699128	-3,16575	5,00E-05	0,0001255	yes
YDR154C	gi|39188076 6h	26h	OK	1531,5	997,408	-0,618692	-1,57091	0,0059	0,0111941	yes
CPR1	gi|39188076 6h	26h	OK	1381,93	823,046	-0,747634	-2,5628	5,00E-05	0,0001255	yes
NBP2	gi|39188076 6h	26h	OK	123,993	98,94	-0,325636	-1,49541	0,00815	0,0150694	yes
STB3	gi|39188076 6h	26h	OK	81,4295	105,383	0,372016	1,71939	0,0032	0,00635926	yes
YDR169C-A	gi|39188076 6h	26h	OK	12,5046	21,6657	0,792948	1,58939	0,0078	0,0144794	yes
ARG82	gi|39188076 6h	26h	OK	26,8114	46,0957	0,781785	3,31982	5,00E-05	0,0001255	yes
RSM24	gi|39188076 6h	26h	OK	88,7966	109,244	0,298983	1,37309	0,01715	0,0297659	yes
SAS4	gi|39188076 6h	26h	OK	58,8644	47,7317	-0,302446	-1,39346	0,0139	0,0245813	yes
ATC1	gi|39188076 6h	26h	OK	52,5457	24,7213	-1,08782	-4,32641	5,00E-05	0,0001255	yes
UPS3	gi|39188076 6h	26h	OK	37,0805	47,733	0,364327	1,38711	0,01635	0,0285011	yes
YDR186C	gi|39188076 6h	26h	OK	210,014	298,065	0,505145	2,15913	5,00E-05	0,0001255	yes
RVB1	gi|39188076 6h	26h	OK	102,821	78,3697	-0,391772	-1,81295	0,00165	0,00343919	yes
CAB5	gi|39188076 6h	26h	OK	82,8472	103,142	0,316113	1,40598	0,0144	0,0253781	yes
VPS64	gi|39188076 6h	26h	OK	53,4595	68,6181	0,360142	1,64566	0,00355	0,0070027	yes
UME6	gi|39188076 6h	26h	OK	26,4084	42,5566	0,688385	3,15133	5,00E-05	0,0001255	yes
YDR209C	gi|39188076 6h	26h	OK	109,327	45,7416	-1,25707	-3,17418	5,00E-05	0,0001255	yes
YJL045W	gi|39188076 6h	26h	OK	24,853	42,8206	0,784885	3,54494	5,00E-05	0,0001255	yes
YJL043W	gi|39188076 6h	26h	OK	4,28806	7,46986	0,800758	1,99719	0,00075	0,00164388	yes
MHP1	gi|39188076 6h	26h	OK	53,2996	96,0283	0,849336	3,72426	5,00E-05	0,0001255	yes
GYP6	gi|39188076 6h	26h	OK	93,5476	120,623	0,366735	1,70041	0,00265	0,0053429	yes
NUP192	gi|39188076 6h	26h	OK	29,3355	40,2475	0,456253	2,11556	0,0002	0,00047233	yes
CYR1	gi|39188077 6h	26h	OK	22,8618	32,1885	0,493608	2,28024	5,00E-05	0,0001255	yes
SYS1	gi|39188077 6h	26h	OK	118,479	159,249	0,426652	1,89282	0,00105	0,00225249	yes
OST1	gi|39188077 6h	26h	OK	251,089	200,355	-0,325642	-1,4498	0,0114	0,0205071	yes
HCA4	gi|39188077 6h	26h	OK	61,9268	45,4221	-0,447169	-2,06334	0,0005	0,0011226	yes
MAD2	gi|39188077 6h	26h	OK	84,5587	66,9559	-0,336743	-1,46982	0,01125	0,0202566	yes
MPS3	gi|39188077 6h	26h	OK	77,8349	147,271	0,919981	4,1414	5,00E-05	0,0001255	yes
YJL016W	gi|39188077 6h	26h	OK	84,7262	159,303	0,91089	4,08803	5,00E-05	0,0001255	yes
BET4	gi|39188077 6h	26h	OK	72,4498	56,5057	-0,358586	-1,60033	0,0051	0,00978492	yes
APS3	gi|39188077 6h	26h	OK	302,405	204,388	-0,565169	-2,60916	5,00E-05	0,0001255	yes
PET130	gi|39188077 6h	26h	OK	28,6851	41,8024	0,543285	2,18544	5,00E-05	0,0001255	yes
BBC1	gi|39188077 6h	26h	OK	69,375	99,9863	0,527313	2,30475	5,00E-05	0,0001255	yes
MAD3	gi|39188077 6h	26h	OK	37,3658	50,2384	0,427073	1,94814	0,0006	0,00133255	yes
VTC4	gi|39188077 6h	26h	OK	120,568	85,249	-0,500088	-2,29582	5,00E-05	0,0001255	yes
RPC17	gi|39188077 6h	26h	OK	33,551	23,0882	-0,539204	-1,79594	0,00225	0,00459071	yes
NOP9	gi|39188077 6h	26h	OK	70,7373	49,7451	-0,507915	-2,33993	5,00E-05	0,0001255	yes
CCT8	gi|39188077 6h	26h	OK	267,094	181,023	-0,561172	-2,47978	5,00E-05	0,0001255	yes
YJL220W	gi|39188077 6h	26h	OK	17,6509	37,7604	1,09713	3,27721	5,00E-05	0,0001255	yes
YAR028W	gi|39188077 6h	26h	OK	51,4783	26,2671	-0,970709	-3,77864	5,00E-05	0,0001255	yes
JEM1	gi|39188077 6h	26h	OK	35,5345	47,0867	0,4061	1,85383	0,00085	0,00184764	yes
YJL064W	gi|39188077 6h	26h	OK	174,934	132,31	-0,402887	-1,50092	0,0087	0,0160076	yes
COA3	gi|39188077 6h	26h	OK	296,59	385,273	0,37741	1,63114	0,00455	0,00880943	yes
NUP82	gi|39188077 6h	26h	OK	50,3959	39,8177	-0,339899	-1,5522	0,0064	0,0120662	yes
YHC3	gi|39188077 6h	26h	OK	33,6376	46,5587	0,468974	1,96006	0,0006	0,00133255	yes
TIM54	gi|39188077 6h	26h	OK	88,1046	105,862	0,264892	1,22882	0,0295	0,0487646	yes
TDH1	gi|39188077 6h	26h	OK	50,4364	30,5991	-0,720977	-2,99766	5,00E-05	0,0001255	yes
MTR4	gi|39188077 6h	26h	OK	66,9217	45,6991	-0,550308	-2,53749	5,00E-05	0,0001255	yes
AIM22	gi|39188077 6h	26h	OK	60,1579	88,9275	0,563874	2,57746	5,00E-05	0,0001255	yes
PRY1	gi|39188077 6h	26h	OK	265,203	403,874	0,60681	2,77068	5,00E-05	0,0001255	yes
ICS3	gi|39188077 6h	26h	OK	146,957	236,267	0,685026	2,94463	5,00E-05	0,0001255	yes
SMC3	gi|39188077 6h	26h	OK	17,1327	24,2505	0,501262	2,2919	0,0001	0,00024415	yes
PSF2	gi|39188077 6h	26h	OK	385,475	139,453	-1,46686	-6,68222	5,00E-05	0,0001255	yes
YJL070C	gi|39188077 6h	26h	OK	42,8047	63,9439	0,579037	2,67586	5,00E-05	0,0001255	yes
UTP18	gi|39188077 6h	26h	OK	106,745	57,086	-0,902959	-4,16546	5,00E-05	0,0001255	yes
YJL068C	gi|39188077 6h	26h	OK	133,599	195,076	0,546128	2,52113	0,0001	0,00024415	yes
MPM1	gi|39188077 6h	26h	OK	153,174	295,875	0,949816	4,35934	5,00E-05	0,0001255	yes
MRPL8	gi|39188077 6h	26h	OK	122,175	159,891	0,388139	1,79121	0,00195	0,00401747	yes

UBX6	gi|39188077 6h	26h	OK	254,982	328,894	0,367223	1,62667	0,0053	0,0101398	yes
SRS2	gi|39188077 6h	26h	OK	25,3917	36,0656	0,506265	2,33785	5,00E-05	0,0001255	yes
SIP4	gi|39188077 6h	26h	OK	281,473	617,92	1,13442	4,82091	5,00E-05	0,0001255	yes
TAX4	gi|39188077 6h	26h	OK	12,4606	18,4248	0,564278	2,36569	5,00E-05	0,0001255	yes
KHA1	gi|39188077 6h	26h	OK	48,1325	66,421	0,464628	2,15069	0,0002	0,00047233	yes
TOK1	gi|39188077 6h	26h	OK	44,5707	58,0777	0,38189	1,7579	0,00245	0,00496774	yes
DPB11	gi|39188077 6h	26h	OK	39,7194	55,742	0,488921	2,25413	0,0001	0,00024415	yes
SCP160	gi|39188077 6h	26h	OK	76,0931	45,8582	-0,730586	-3,33519	5,00E-05	0,0001255	yes
MET3	gi|39188077 6h	26h	OK	211,76	54,9819	-1,9454	-8,68387	5,00E-05	0,0001255	yes
APL1	gi|39188077 6h	26h	OK	48,8895	64,8705	0,408038	1,88217	0,00145	0,00304914	yes
SUI2	gi|39188077 6h	26h	OK	305,436	215,447	-0,50354	-2,32717	0,0001	0,00024415	yes
MHO1	gi|39188077 6h	26h	OK	153,368	247,874	0,692612	3,18755	5,00E-05	0,0001255	yes
SAG1	gi|39188077 6h	26h	OK	78,0958	123,738	0,663965	3,05966	5,00E-05	0,0001255	yes
TDH2	gi|39188077 6h	26h	OK	1542,01	68,585	-4,49077	-19,4481	5,00E-05	0,0001255	yes
YLR161W	gi|39188077 6h	26h	OK	19,4629	41,8804	1,10555	3,10132	5,00E-05	0,0001255	yes
YLR154W-E	gi|39188078 6h	26h	OK	30,8068	8,45401	-1,86554	-2,43476	0,001	0,00215127	yes
MDM32	gi|39188078 6h	26h	OK	128,864	202,831	0,654429	2,96144	5,00E-05	0,0001255	yes
PDR5	gi|39188078 6h	26h	OK	63,2778	26,8113	-1,23886	-5,64907	5,00E-05	0,0001255	yes
SLP1	gi|39188078 6h	26h	OK	49,6514	73,9308	0,574341	2,65081	5,00E-05	0,0001255	yes
GLN4	gi|39188078 6h	26h	OK	70,2558	53,8241	-0,384366	-1,66441	0,004	0,00781827	yes
THI80	gi|39188078 6h	26h	OK	53,1787	27,1069	-0,972187	-3,92949	5,00E-05	0,0001255	yes
PNO1	gi|39188078 6h	26h	OK	102,8	77,38	-0,409814	-1,39628	0,0146	0,0257065	yes
SPP2	gi|39188078 6h	26h	OK	77,2862	127,897	0,726696	3,22854	5,00E-05	0,0001255	yes
SMP3	gi|39188078 6h	26h	OK	47,5814	63,2159	0,409888	1,86301	0,0013	0,00275125	yes
YOR152C	gi|39188078 6h	26h	OK	59,057	118,693	1,00706	4,33154	5,00E-05	0,0001255	yes
ISN1	gi|39188078 6h	26h	OK	42,8756	52,8869	0,302752	1,36967	0,01875	0,0322858	yes
NFI1	gi|39188078 6h	26h	OK	16,6744	22,9537	0,461093	2,04308	0,0004	0,00090971	yes
SME1	gi|39188078 6h	26h	OK	136,636	75,0728	-0,863972	-3,12286	5,00E-05	0,0001255	yes
PNS1	gi|39188078 6h	26h	OK	58,7116	73,2052	0,3183	1,40157	0,01675	0,0291308	yes
YRR1	gi|39188078 6h	26h	OK	38,182	62,7394	0,71648	3,29935	5,00E-05	0,0001255	yes
GET4	gi|39188078 6h	26h	OK	159,284	122,767	-0,375678	-1,7255	0,00265	0,0053429	yes
RPS28A	gi|39188078 6h	26h	OK	2658,06	829,3	-1,68041	-7,60835	5,00E-05	0,0001255	yes
RAS1	gi|39188078 6h	26h	OK	92,5719	75,5114	-0,29388	-1,33637	0,02085	0,0355579	yes
RGS2	gi|39188078 6h	26h	OK	41,6045	60,3136	0,535744	2,33272	5,00E-05	0,0001255	yes
RPS25A	gi|39188078 6h	26h	OK	607,615	272,056	-1,15925	-5,27027	5,00E-05	0,0001255	yes
DST1	gi|39188078 6h	26h	OK	140,742	103,33	-0,445794	-1,76217	0,0023	0,00468549	yes
YGL036W	gi|39188078 6h	26h	OK	71,0775	88,9574	0,323722	1,48569	0,0108	0,0195179	yes
HOP2	gi|39188078 6h	26h	OK	4,86115	1,81653	-1,42011	-2,14308	0,00175	0,00363402	yes
RPL30	gi|39188078 6h	26h	OK	1345,94	268,772	-2,32416	-10,3449	5,00E-05	0,0001255	yes
CGR1	gi|39188078 6h	26h	OK	174,561	91,5645	-0,930868	-3,87139	5,00E-05	0,0001255	yes
ALK1	gi|39188078 6h	26h	OK	133,388	92,6859	-0,525212	-2,3966	5,00E-05	0,0001255	yes
CKB1	gi|39188078 6h	26h	OK	113,662	88,4958	-0,361067	-1,65664	0,0035	0,00691115	yes
KAP122	gi|39188078 6h	26h	OK	24,6255	30,1144	0,290299	1,32156	0,01995	0,0341548	yes
PUF4	gi|39188078 6h	26h	OK	96,3738	74,6612	-0,368283	-1,67636	0,0031	0,00617448	yes
YGL010W	gi|39188078 6h	26h	OK	36,5634	46,6685	0,352049	1,2529	0,0296	0,0489167	yes
PMC1	gi|39188078 6h	26h	OK	46,1766	67,0677	0,538454	2,48742	5,00E-05	0,0001255	yes
CUL3	gi|39188078 6h	26h	OK	73,0161	94,1992	0,367501	1,69982	0,00295	0,00589898	yes
NMA2	gi|39188078 6h	26h	OK	61,1739	85,9173	0,490031	2,18897	5,00E-05	0,0001255	yes
MSB2	gi|39188078 6h	26h	OK	42,8842	33,0475	-0,375904	-1,7384	0,0025	0,00506234	yes
UGA1	gi|39188078 6h	26h	OK	127,833	180,631	0,498783	2,28652	0,0001	0,00024415	yes
YGR021W	gi|39188078 6h	26h	OK	47,2162	73,798	0,644301	2,89719	5,00E-05	0,0001255	yes
MTL1	gi|39188078 6h	26h	OK	319,604	530,297	0,730515	3,1553	5,00E-05	0,0001255	yes
TIF4632	gi|39188078 6h	26h	OK	67,1737	41,2498	-0,703509	-3,23281	5,00E-05	0,0001255	yes
RPT6	gi|39188078 6h	26h	OK	269,3	327,136	0,280675	1,24641	0,02925	0,0483902	yes
HEM2	gi|39188078 6h	26h	OK	169,775	229,213	0,433067	2,00724	0,00045	0,00101661	yes
OCH1	gi|39188078 6h	26h	OK	44,7066	58,6311	0,391177	1,76909	0,00205	0,00420951	yes
PNC1	gi|39188078 6h	26h	OK	576,85	782,327	0,439575	1,92444	0,0011	0,00235407	yes
MIG1	gi|39188078 6h	26h	OK	99,7415	120,084	0,267779	1,23891	0,02905	0,0480878	yes
AGA2	gi|39188078 6h	26h	OK	258,041	100,113	-1,36597	-5,07865	5,00E-05	0,0001255	yes
RPL24A	gi|39188078 6h	26h	OK	673,695	215,878	-1,64188	-7,30962	5,00E-05	0,0001255	yes
SCW11	gi|39188078 6h	26h	OK	95,6774	52,0549	-0,878145	-4,02477	5,00E-05	0,0001255	yes
CWH41	gi|39188078 6h	26h	OK	75,093	95,6141	0,348545	1,59388	0,00585	0,0111074	yes
PGD1	gi|39188078 6h	26h	OK	59,0285	82,6562	0,485712	2,09519	0,00025	0,00058328	yes
PIB2	gi|39188078 6h	26h	OK	113,378	140,672	0,311192	1,38747	0,01515	0,0265848	yes
GET1	gi|39188078 6h	26h	OK	100,714	58,1694	-0,791938	-3,48982	5,00E-05	0,0001255	yes
YGL015C	gi|39188078 6h	26h	OK	11,9921	7,74034	-0,631621	-1,26642	0,0297	0,0490662	yes
PDR1	gi|39188078 6h	26h	OK	73,2118	112,847	0,624223	2,81374	5,00E-05	0,0001255	yes
LEU1	gi|39188078 6h	26h	OK	434,41	285,73	-0,604406	-2,58972	5,00E-05	0,0001255	yes
COG7	gi|39188078 6h	26h	OK	108,683	83,5995	-0,378561	-1,73045	0,00285	0,00571459	yes
CDH1	gi|39188078 6h	26h	OK	35,9407	48,2397	0,424602	1,92813	0,00075	0,00164388	yes
ERG26	gi|39188078 6h	26h	OK	289,172	174,628	-0,727644	-3,30212	5,00E-05	0,0001255	yes
STF2	gi|39188078 6h	26h	OK	321,877	627,068	0,962113	4,29428	5,00E-05	0,0001255	yes
SEC9	gi|39188078 6h	26h	OK	82,6152	105,436	0,351887	1,60173	0,00505	0,00969704	yes
VMA7	gi|39188078 6h	26h	OK	521,913	314,884	-0,72899	-3,35625	5,00E-05	0,0001255	yes
YGL052W	gi|39188079 6h	26h	OK	26,8762	38,3001	0,511017	1,32481	0,02275	0,0384984	yes
MSP1	gi|39188079 6h	26h	OK	76,6497	107,894	0,493268	2,25281	0,0001	0,00024415	yes
SNR46	gi|39188079 6h	26h	OK	19,2069	34,1118	0,828643	1,33227	0,02335	0,0394321	yes
IMO32	gi|39188079 6h	26h	OK	55,5753	86,8998	0,644908	2,54944	5,00E-05	0,0001255	yes
GSC2	gi|39188079 6h	26h	OK	76,9349	156,848	1,02765	4,39002	5,00E-05	0,0001255	yes
RPL26B	gi|39188079 6h	26h	OK	1096,92	191,991	-2,51434	-11,0578	5,00E-05	0,0001255	yes
NAG1	gi|39188079 6h	26h	OK	58,347	93,7096	0,683538	1,53887	0,0077	0,0143061	yes

YGR035C	gi|39188079 6h	26h	OK	114,211	13,8076	-3,04816	-8,03674	5,00E-05	0,0001255	yes
ACB1	gi|39188079 6h	26h	OK	595,25	448,132	-0,409573	-1,84891	0,00165	0,00343919	yes
TAM41	gi|39188079 6h	26h	OK	118,467	175,594	0,567757	2,61316	5,00E-05	0,0001255	yes
YGR054W	gi|39188079 6h	26h	OK	96,5038	79,4509	-0,280522	-1,29171	0,02125	0,0361787	yes
MUP1	gi|39188079 6h	26h	OK	196,983	358,631	0,86443	3,78952	5,00E-05	0,0001255	yes
YGR045C	gi|39188079 6h	26h	OK	8,25366	19,3082	1,2261	2,73335	0,00015	0,00035941	yes
YGR051C	gi|39188079 6h	26h	OK	22,1398	36,2145	0,709921	1,72522	0,00295	0,00589898	yes
YGR053C	gi|39188079 6h	26h	OK	21,6874	38,1408	0,814477	3,13167	5,00E-05	0,0001255	yes
YGR039W	gi|39188079 6h	26h	OK	28,2094	18,6427	-0,597567	-1,34485	0,0219	0,0371853	yes
NQM1	gi|39188079 6h	26h	OK	136,196	280,262	1,04109	4,74581	5,00E-05	0,0001255	yes
TFC7	gi|39188079 6h	26h	OK	38,0104	30,899	-0,298837	-1,30948	0,02285	0,038652	yes
YOR111W	gi|39188079 6h	26h	OK	39,2103	31,166	-0,331261	-1,26386	0,0277	0,0460403	yes
AZF1	gi|39188079 6h	26h	OK	77,7185	109,025	0,488324	2,17909	0,0001	0,00024415	yes
GCY1	gi|39188079 6h	26h	OK	80,5234	151,663	0,913391	3,64308	5,00E-05	0,0001255	yes
RGA1	gi|39188079 6h	26h	OK	54,8904	37,6264	-0,54481	-2,51901	5,00E-05	0,0001255	yes
VPS17	gi|39188079 6h	26h	OK	58,7419	96,693	0,719022	3,32249	5,00E-05	0,0001255	yes
TRS33	gi|39188079 6h	26h	OK	92,7841	64,4303	-0,526138	-2,34687	5,00E-05	0,0001255	yes
YOR121C	gi|39188079 6h	26h	OK	148,641	283,385	0,930932	2,11425	0,00015	0,00035941	yes
UBP2	gi|39188079 6h	26h	OK	60,4909	75,1142	0,312368	1,41408	0,0132	0,0234412	yes
ADE2	gi|39188079 6h	26h	OK	925,883	1296,57	0,485794	2,08951	0,00025	0,00058328	yes
AFI1	gi|39188079 6h	26h	OK	64,6972	118,916	0,878168	3,98953	5,00E-05	0,0001255	yes
ORT1	gi|39188079 6h	26h	OK	226,514	183,583	-0,303164	-1,38265	0,0147	0,0258673	yes
PLB3	gi|39188079 6h	26h	OK	55,0297	79,3813	0,52859	2,4463	5,00E-05	0,0001255	yes
RCL1	gi|39188079 6h	26h	OK	70,6965	47,6801	-0,568251	-2,54142	5,00E-05	0,0001255	yes
PHO80	gi|39188079 6h	26h	OK	51,101	71,2804	0,480155	2,06587	0,00015	0,00035941	yes
RRP6	gi|39188079 6h	26h	OK	77,6203	61,9058	-0,326359	-1,51065	0,0088	0,0161784	yes
YSP3	gi|39188079 6h	26h	OK	48,2514	77,6829	0,687027	3,15325	5,00E-05	0,0001255	yes
UTP23	gi|39188079 6h	26h	OK	58,5094	37,9414	-0,624895	-2,58514	5,00E-05	0,0001255	yes
HRD1	gi|39188079 6h	26h	OK	57,851	91,7518	0,665395	3,06635	5,00E-05	0,0001255	yes
CSI2	gi|39188079 6h	26h	OK	69,2033	43,4642	-0,671013	-2,95491	5,00E-05	0,0001255	yes
RPB11	gi|39188079 6h	26h	OK	300,655	247,894	-0,278386	-1,26664	0,03025	0,0498785	yes
IZH2	gi|39188079 6h	26h	OK	93,692	63,8038	-0,554285	-2,45216	5,00E-05	0,0001255	yes
DNL4	gi|39188079 6h	26h	OK	33,3001	49,7829	0,580124	2,68171	5,00E-05	0,0001255	yes
TSR3	gi|39188079 6h	26h	OK	108,656	85,8072	-0,340593	-1,5668	0,00525	0,0100516	yes
YOR008C-A	gi|39188079 6h	26h	OK	13,4005	28,0244	1,0644	1,81247	0,0045	0,00871956	yes
SPT3	gi|39188080 6h	26h	OK	41,5183	54,451	0,391209	1,75873	0,00255	0,00515636	yes
SXM1	gi|39188080 6h	26h	OK	88,8275	60,1629	-0,562132	-2,59348	5,00E-05	0,0001255	yes
UTP5	gi|39188080 6h	26h	OK	69,4699	55,4185	-0,326021	-1,51009	0,0085	0,0156699	yes
URH1	gi|39188080 6h	26h	OK	49,6187	39,3912	-0,333011	-1,46963	0,01025	0,0186058	yes
MRP20	gi|39188080 6h	26h	OK	95,5981	157,654	0,721707	3,33455	5,00E-05	0,0001255	yes
PDR15	gi|39188080 6h	26h	OK	35,61	66,4239	0,899419	4,07866	5,00E-05	0,0001255	yes
SIZ1	gi|39188080 6h	26h	OK	44,4651	59,7528	0,426335	1,96976	0,0009	0,00194926	yes
RRP17	gi|39188080 6h	26h	OK	18,6918	8,85385	-1,07803	-1,84209	0,00155	0,00324547	yes
RPL12B	gi|39188080 6h	26h	OK	996,827	400,03	-1,31724	-5,79706	5,00E-05	0,0001255	yes
RAD30	gi|39188080 6h	26h	OK	41,8735	51,966	0,31153	1,43235	0,01145	0,0205895	yes
YDR391C	gi|39188080 6h	26h	OK	42,4008	55,9288	0,399501	1,62237	0,0048	0,00925024	yes
DIT2	gi|39188080 6h	26h	OK	8,69517	15,3233	0,817439	3,01206	5,00E-05	0,0001255	yes
ADE8	gi|39188080 6h	26h	OK	471,424	872,117	0,887497	3,89183	5,00E-05	0,0001255	yes
STE14	gi|39188080 6h	26h	OK	54,8564	42,1182	-0,381216	-1,51708	0,0085	0,0156699	yes
DFM1	gi|39188080 6h	26h	OK	88,4756	112,27	0,343617	1,58849	0,0061	0,0115458	yes
YDR413C	gi|39188080 6h	26h	OK	311,106	162,254	-0,939154	-3,93639	5,00E-05	0,0001255	yes
YDR417C	gi|39188080 6h	26h	OK	84,2282	9,37853	-3,16687	-2,02005	0,00345	0,00682014	yes
MUS81	gi|39188080 6h	26h	OK	27,2423	38,4251	0,4962	2,23049	5,00E-05	0,0001255	yes
YDR387C	gi|39188080 6h	26h	OK	40,0632	61,3654	0,61515	2,79226	5,00E-05	0,0001255	yes
CTS2	gi|39188080 6h	26h	OK	54,3309	34,2609	-0,66521	-2,99176	5,00E-05	0,0001255	yes
WIP1	gi|39188080 6h	26h	OK	245,232	137,984	-0,829641	-3,2775	5,00E-05	0,0001255	yes
ARH1	gi|39188080 6h	26h	OK	61,394	87,1919	0,506097	2,33265	5,00E-05	0,0001255	yes
ATP17	gi|39188080 6h	26h	OK	654,581	1246,7	0,929471	4,23375	5,00E-05	0,0001255	yes
ARO10	gi|39188080 6h	26h	OK	139,588	298,201	1,09511	4,78426	5,00E-05	0,0001255	yes
YRA1	gi|39188080 6h	26h	OK	389,733	158,67	-1,29646	-5,85459	5,00E-05	0,0001255	yes
VPS74	gi|39188080 6h	26h	OK	216,145	147,795	-0,548397	-2,52576	5,00E-05	0,0001255	yes
LSM6	gi|39188080 6h	26h	OK	251,324	152,269	-0,72293	-2,88511	5,00E-05	0,0001255	yes
YDR379C-A	gi|39188080 6h	26h	OK	282,505	542,815	0,942185	4,0255	5,00E-05	0,0001255	yes
YDR381C-A	gi|39188080 6h	26h	OK	240,195	363,307	0,596985	2,71485	5,00E-05	0,0001255	yes
RPP2B	gi|39188080 6h	26h	OK	1507,4	404,535	-1,89773	-8,53319	5,00E-05	0,0001255	yes
NKP1	gi|39188080 6h	26h	OK	79,6747	49,6721	-0,681685	-2,95118	5,00E-05	0,0001255	yes
ATO3	gi|39188080 6h	26h	OK	285,026	601,253	1,07688	4,83677	5,00E-05	0,0001255	yes
TRR1	gi|39188080 6h	26h	OK	412,717	206,45	-0,999365	-4,48928	5,00E-05	0,0001255	yes
SPC110	gi|39188080 6h	26h	OK	20,3551	27,532	0,435718	1,98074	0,00025	0,00058328	yes
GGA1	gi|39188080 6h	26h	OK	62,3623	85,567	0,456381	2,11162	0,0001	0,00024415	yes
YDR344C	gi|39188080 6h	26h	OK	11,8315	16,745	0,501097	1,29476	0,0265	0,0442231	yes
HXT3	gi|39188080 6h	26h	OK	342,399	52,3608	-2,70912	-11,9348	5,00E-05	0,0001255	yes
PAL1	gi|39188080 6h	26h	OK	123,094	150,655	0,291484	1,33258	0,0191	0,0328243	yes
ATP22	gi|39188080 6h	26h	OK	55,2291	78,3565	0,504624	2,33342	5,00E-05	0,0001255	yes
CNL1	gi|39188080 6h	26h	OK	137,053	199,442	0,541238	2,29891	5,00E-05	0,0001255	yes
EAF1	gi|39188080 6h	26h	OK	25,4136	47,0184	0,887623	3,97096	5,00E-05	0,0001255	yes
TFC6	gi|39188080 6h	26h	OK	32,8398	45,1319	0,458702	2,08741	0,00045	0,00101661	yes
CDC40	gi|39188080 6h	26h	OK	35,1003	47,2344	0,428352	1,91667	0,0008	0,0017461	yes
ESF1	gi|39188080 6h	26h	OK	99,0477	75,285	-0,395761	-1,81904	0,00175	0,00363402	yes
ARO80	gi|39188080 6h	26h	OK	28,19	38,1271	0,435632	2,01116	0,00055	0,00122735	yes
SNX41	gi|39188080 6h	26h	OK	101,696	128,6	0,338634	1,38995	0,01525	0,0267415	yes

SIP1	gi|39188080 6h	26h	OK	40,3219	59,614	0,564088	2,60015	5,00E-05	0,0001255	yes
CAD1	gi|39188080 6h	26h	OK	77,2105	109,272	0,501057	2,31429	5,00E-05	0,0001255	yes
INH1	gi|39188080 6h	26h	OK	622,351	1304,51	1,0677	4,90863	5,00E-05	0,0001255	yes
PCL9	gi|39188080 6h	26h	OK	60,1013	38,9955	-0,624091	-2,72309	5,00E-05	0,0001255	yes
DLD2	gi|39188080 6h	26h	OK	286,697	375,908	0,390856	1,70488	0,00315	0,00626623	yes
YDL176W	gi|39188080 6h	26h	OK	24,6295	33,3233	0,436142	1,94302	0,0009	0,00194926	yes
CMR1	gi|39188080 6h	26h	OK	15,8408	20,6281	0,380964	1,5971	0,00515	0,00987326	yes
RPC53	gi|39188080 6h	26h	OK	62,1821	50,3548	-0,304369	-1,3915	0,0139	0,0245813	yes
ATG9	gi|39188080 6h	26h	OK	15,3204	28,587	0,899902	4,02212	5,00E-05	0,0001255	yes
RPN5	gi|39188080 6h	26h	OK	545,523	675,505	0,308328	1,31784	0,01985	0,0340025	yes
LDB17	gi|39188080 6h	26h	OK	18,8822	24,1012	0,352078	1,40651	0,0155	0,0271407	yes
BPL1	gi|39188080 6h	26h	OK	45,21	58,1112	0,362175	1,66677	0,00315	0,00626623	yes
RPL35B	gi|39188080 6h	26h	OK	515,253	170,821	-1,59279	-7,10576	5,00E-05	0,0001255	yes
CDC53	gi|39188080 6h	26h	OK	109,493	145,281	0,408002	1,82088	0,0016	0,00334274	yes
PPH22	gi|39188080 6h	26h	OK	81,0338	101,35	0,322747	1,49139	0,009	0,0165149	yes
RPL41A	gi|39188080 6h	26h	OK	6148,12	2361,74	-1,38029	-1,76792	0,0095	0,0173541	yes
YDL183C	gi|39188080 6h	26h	OK	55,9092	86,2713	0,625795	2,83224	5,00E-05	0,0001255	yes
YDL177C	gi|39188080 6h	26h	OK	101,642	75,3776	-0,431285	-1,88033	0,00105	0,00225249	yes
AIR2	gi|39188080 6h	26h	OK	102,756	144,957	0,496405	2,29917	5,00E-05	0,0001255	yes
DLD1	gi|39188080 6h	26h	OK	334,589	533,948	0,674311	2,88883	5,00E-05	0,0001255	yes
GLT1	gi|39188080 6h	26h	OK	117,405	185,838	0,662555	2,82957	5,00E-05	0,0001255	yes
UGX2	gi|39188080 6h	26h	OK	104,102	211,903	1,0254	4,71746	5,00E-05	0,0001255	yes
NRP1	gi|39188080 6h	26h	OK	82,951	34,0634	-1,28404	-5,89448	5,00E-05	0,0001255	yes
FAP7	gi|39188080 6h	26h	OK	109,155	67,7217	-0,68869	-3,01228	5,00E-05	0,0001255	yes
DHH1	gi|39188080 6h	26h	OK	45,3512	29,3565	-0,627462	-2,75487	5,00E-05	0,0001255	yes
YDL157C	gi|39188080 6h	26h	OK	251,367	144,672	-0,797005	-3,43305	5,00E-05	0,0001255	yes
SAS10	gi|39188080 6h	26h	OK	67,6972	44,8291	-0,594662	-2,68307	5,00E-05	0,0001255	yes
NOP14	gi|39188080 6h	26h	OK	75,8519	44,9822	-0,753832	-3,47136	5,00E-05	0,0001255	yes
SAM3	gi|39188081 6h	26h	OK	215,6	313,87	0,541812	2,39807	5,00E-05	0,0001255	yes
ATP15	gi|39188081 6h	26h	OK	1337,15	2543,41	0,9276	4,24444	5,00E-05	0,0001255	yes
MDL2	gi|39188081 6h	26h	OK	114,955	157,175	0,451298	2,03579	0,0004	0,00090971	yes
PLC1	gi|39188081 6h	26h	OK	43,1595	54,9884	0,349449	1,61575	0,0047	0,00907305	yes
ACM1	gi|39188081 6h	26h	OK	85,6066	54,9154	-0,640511	-2,73517	5,00E-05	0,0001255	yes
DIM1	gi|39188081 6h	26h	OK	123,259	85,2653	-0,531663	-2,44765	5,00E-05	0,0001255	yes
DIP5	gi|39188081 6h	26h	OK	658,793	1153,04	0,807543	3,43496	5,00E-05	0,0001255	yes
FUM1	gi|39188081 6h	26h	OK	809,689	1686,36	1,05847	4,55186	5,00E-05	0,0001255	yes
YPL272C	gi|39188081 6h	26h	OK	35,8504	54,6148	0,607305	2,73907	5,00E-05	0,0001255	yes
YPL264C	gi|39188081 6h	26h	OK	150,207	99,823	-0,589504	-2,71323	5,00E-05	0,0001255	yes
THI21	gi|39188081 6h	26h	OK	18,827	29,5891	0,652264	2,78755	5,00E-05	0,0001255	yes
STF1	gi|39188081 6h	26h	OK	1849,64	3585,55	0,954946	4,27167	5,00E-05	0,0001255	yes
RPP1B	gi|39188081 6h	26h	OK	1144,48	322,951	-1,8253	-8,19746	5,00E-05	0,0001255	yes
YDL129W	gi|39188081 6h	26h	OK	46,5331	68,5648	0,559211	2,50543	5,00E-05	0,0001255	yes
VCX1	gi|39188081 6h	26h	OK	190,1	264,658	0,477372	2,17925	5,00E-05	0,0001255	yes
PCL2	gi|39188081 6h	26h	OK	49,5148	34,0302	-0,541047	-2,28573	0,0001	0,00024415	yes
YDL124W	gi|39188081 6h	26h	OK	332,556	549,559	0,724677	3,20897	5,00E-05	0,0001255	yes
SNA4	gi|39188081 6h	26h	OK	184,442	313,149	0,763679	3,4218	5,00E-05	0,0001255	yes
YFH1	gi|39188081 6h	26h	OK	225,443	283,896	0,332598	1,52565	0,0075	0,013964	yes
CYK3	gi|39188081 6h	26h	OK	43,9241	33,1338	-0,406712	-1,87435	0,0007	0,00154087	yes
TRM3	gi|39188081 6h	26h	OK	42,6057	32,7961	-0,377521	-1,74755	0,00205	0,00420951	yes
MSS2	gi|39188081 6h	26h	OK	30,8471	42,6929	0,468862	1,99832	0,0007	0,00154087	yes
CDC48	gi|39188081 6h	26h	OK	483,48	633,424	0,389715	1,66931	0,0036	0,00709542	yes
HNT1	gi|39188081 6h	26h	OK	390,444	483,643	0,308824	1,43134	0,0124	0,0221366	yes
YDL119C	gi|39188081 6h	26h	OK	26,2426	19,6958	-0,414025	-1,36583	0,01595	0,0278653	yes
ATG20	gi|39188081 6h	26h	OK	46,9738	80,9239	0,78471	3,62371	5,00E-05	0,0001255	yes
RRP42	gi|39188081 6h	26h	OK	156,665	101,592	-0,624902	-2,84166	5,00E-05	0,0001255	yes
TMA17	gi|39188081 6h	26h	OK	225,798	306,284	0,439841	2,04083	0,00025	0,00058328	yes
YDL109C	gi|39188081 6h	26h	OK	18,9846	25,1497	0,405712	1,77418	0,00185	0,00382689	yes
GPM2	gi|39188081 6h	26h	OK	35,3254	49,157	0,47669	2,08776	0,0004	0,00090971	yes
NOP1	gi|39188081 6h	26h	OK	384,462	126,819	-1,60007	-7,23194	5,00E-05	0,0001255	yes
SLX5	gi|39188081 6h	26h	OK	62,8607	80,0007	0,347855	1,60911	0,00615	0,01163	yes
GRX6	gi|39188081 6h	26h	OK	141,787	220,972	0,640133	2,7314	5,00E-05	0,0001255	yes
PTC1	gi|39188081 6h	26h	OK	90,2785	68,5665	-0,396879	-1,79351	0,00185	0,00382689	yes
ATP16	gi|39188081 6h	26h	OK	628,007	1057,9	0,752346	3,39452	5,00E-05	0,0001255	yes
MCD1	gi|39188081 6h	26h	OK	42,9358	15,1324	-1,50453	-6,58787	5,00E-05	0,0001255	yes
YRB1	gi|39188081 6h	26h	OK	431,685	230,452	-0,905509	-4,11866	5,00E-05	0,0001255	yes
RCR2	gi|39188081 6h	26h	OK	93,7384	154,247	0,718535	3,25592	5,00E-05	0,0001255	yes
TRP1	gi|39188081 6h	26h	OK	90,0949	116,957	0,37646	1,33518	0,019	0,03267	yes
GAL3	gi|39188081 6h	26h	OK	32,8131	70,7567	1,1086	4,99395	5,00E-05	0,0001255	yes
SNQ2	gi|39188081 6h	26h	OK	64,7702	44,4867	-0,541955	-2,48597	5,00E-05	0,0001255	yes
FAD1	gi|39188081 6h	26h	OK	94,4542	121,639	0,364912	1,6775	0,0035	0,00691115	yes
PRP11	gi|39188081 6h	26h	OK	64,7739	43,8457	-0,562977	-2,37357	5,00E-05	0,0001255	yes
PRM7	gi|39188081 6h	26h	OK	37,7787	15,1777	-1,31562	-5,66674	5,00E-05	0,0001255	yes
BSC1	gi|39188081 6h	26h	OK	22,6409	11,7064	-0,951635	-3,1436	5,00E-05	0,0001255	yes
SLM3	gi|39188081 6h	26h	OK	22,1712	35,8775	0,694394	2,84802	5,00E-05	0,0001255	yes
YDL027C	gi|39188081 6h	26h	OK	80,1913	135,533	0,757127	3,31551	5,00E-05	0,0001255	yes
RTK1	gi|39188081 6h	26h	OK	313,271	395,284	0,335476	1,43876	0,0107	0,0193504	yes
DIA3	gi|39188081 6h	26h	OK	8,42209	14,4596	0,779775	2,77771	5,00E-05	0,0001255	yes
RPN4	gi|39188081 6h	26h	OK	200,631	280,909	0,485561	2,12234	0,0002	0,00047233	yes
OSH2	gi|39188081 6h	26h	OK	54,7436	85,1321	0,637014	2,83309	5,00E-05	0,0001255	yes
YDL012C	gi|39188081 6h	26h	OK	326,772	258,229	-0,339629	-1,52897	0,0067	0,012584	yes
NTH1	gi|39188081 6h	26h	OK	139,655	182,273	0,384229	1,6864	0,0031	0,00617448	yes

SOK1	gi|39188081 6h	26h	OK	94,7666	122,38	0,368918	1,64561	0,00495	0,00951926	yes
YDR008C	gi|39188081 6h	26h	OK	158,071	217,442	0,460057	1,31309	0,02375	0,0400608	yes
YDR010C	gi|39188081 6h	26h	OK	25,0183	59,6307	1,25307	3,61603	5,00E-05	0,0001255	yes
SGA1	gi|39188081 6h	26h	OK	11,5271	21,1505	0,875664	3,57416	5,00E-05	0,0001255	yes
FYV10	gi|39188081 6h	26h	OK	53,9916	92,1204	0,770787	3,54482	5,00E-05	0,0001255	yes
SHQ1	gi|39188081 6h	26h	OK	26,4784	16,915	-0,646513	-2,73952	5,00E-05	0,0001255	yes
YIL102C	gi|39188081 6h	26h	OK	5,86439	12,7794	1,12376	1,6959	0,0071	0,0132786	yes
XBP1	gi|39188081 6h	26h	OK	28,9692	51,3811	0,82672	3,77001	5,00E-05	0,0001255	yes
PSF1	gi|39188081 6h	26h	OK	50,9974	33,8917	-0,589491	-2,21271	0,0001	0,00024415	yes
RAD61	gi|39188081 6h	26h	OK	23,8743	29,8578	0,322649	1,43382	0,01305	0,0231975	yes
FAL1	gi|39188081 6h	26h	OK	41,1095	28,0491	-0,551515	-2,36305	5,00E-05	0,0001255	yes
SES1	gi|39188081 6h	26h	OK	282,968	173,462	-0,706018	-3,17638	5,00E-05	0,0001255	yes
RPS11A	gi|39188081 6h	26h	OK	1126,47	351,179	-1,68153	-7,52126	5,00E-05	0,0001255	yes
DAD1	gi|39188081 6h	26h	OK	108,676	72,4994	-0,583991	-2,00049	0,00065	0,00143659	yes
KCS1	gi|39188081 6h	26h	OK	36,6662	51,2397	0,48281	2,23506	5,00E-05	0,0001255	yes
YDR018C	gi|39188081 6h	26h	OK	10,9758	22,3208	1,02407	3,67963	5,00E-05	0,0001255	yes
GCV1	gi|39188081 6h	26h	OK	563,548	1078,39	0,936271	4,00089	5,00E-05	0,0001255	yes
DAS2	gi|39188081 6h	26h	OK	74,6845	98,6598	0,401655	1,79748	0,00185	0,00382689	yes
YDR029W	gi|39188081 6h	26h	OK	97,0817	153,756	0,663367	2,44252	5,00E-05	0,0001255	yes
MIC14	gi|39188081 6h	26h	OK	100,637	158,326	0,653741	2,62154	5,00E-05	0,0001255	yes
MRH1	gi|39188081 6h	26h	OK	502,932	331,108	-0,603062	-2,72735	5,00E-05	0,0001255	yes
REG1	gi|39188081 6h	26h	OK	69,0953	91,1217	0,399206	1,78746	0,00205	0,00420951	yes
RAD28	gi|39188081 6h	26h	OK	30,4954	52,899	0,794651	3,60448	5,00E-05	0,0001255	yes
PST2	gi|39188081 6h	26h	OK	405,959	571,347	0,493032	2,27355	0,00015	0,00035941	yes
LYS14	gi|39188081 6h	26h	OK	142,685	183,36	0,361845	1,59526	0,00505	0,00969704	yes
ICE2	gi|39188081 6h	26h	OK	101,111	124,137	0,295991	1,37032	0,01745	0,0302457	yes
UTP25	gi|39188081 6h	26h	OK	58,4949	37,2488	-0,651117	-3,00025	5,00E-05	0,0001255	yes
AVT7	gi|39188081 6h	26h	OK	175,75	305,073	0,795627	3,5766	5,00E-05	0,0001255	yes
AIM19	gi|39188081 6h	26h	OK	298,453	433,516	0,538581	2,48583	5,00E-05	0,0001255	yes
YIL086C	gi|39188081 6h	26h	OK	9,55096	16,0145	0,745658	1,30889	0,02765	0,0459654	yes
CAB2	gi|39188081 6h	26h	OK	391,781	530,36	0,436926	1,91535	0,00065	0,00143659	yes
YPR170W-B	gi|39188082 6h	26h	OK	352,532	269,894	-0,385361	-1,55328	0,0069	0,0129328	yes
YPR172W	gi|39188082 6h	26h	OK	163,626	214,12	0,388017	1,79279	0,00165	0,00343919	yes
DPM1	gi|39188082 6h	26h	OK	244,418	142,751	-0,775851	-3,57589	5,00E-05	0,0001255	yes
GDB1	gi|39188082 6h	26h	OK	49,2878	97,9867	0,991355	4,37939	5,00E-05	0,0001255	yes
ATG13	gi|39188082 6h	26h	OK	82,3788	109,382	0,409036	1,84668	0,00155	0,00324547	yes
RPO26	gi|39188082 6h	26h	OK	392,728	180,799	-1,11914	-5,10981	5,00E-05	0,0001255	yes
QCR2	gi|39188082 6h	26h	OK	1039,81	1794,57	0,78731	3,38128	5,00E-05	0,0001255	yes
AQY1	gi|39188082 6h	26h	OK	40,3375	73,6997	0,869535	3,67065	5,00E-05	0,0001255	yes
YPR196W	gi|39188082 6h	26h	OK	31,7513	49,0528	0,627517	2,74632	5,00E-05	0,0001255	yes
ARR3	gi|39188082 6h	26h	OK	33,5332	47,3113	0,496592	2,05986	0,0005	0,0011226	yes
MET16	gi|39188082 6h	26h	OK	810,25	216,288	-1,90541	-8,48598	5,00E-05	0,0001255	yes
YPR174C	gi|39188082 6h	26h	OK	62,9402	79,4712	0,33645	1,47986	0,0101	0,0183533	yes
PZF1	gi|39188082 6h	26h	OK	53,0001	43,2032	-0,294855	-1,33395	0,02015	0,0344659	yes
MLC2	gi|39188082 6h	26h	OK	190,878	145,225	-0,394366	-1,79357	0,00185	0,00382689	yes
RPC82	gi|39188082 6h	26h	OK	68,6902	87,6227	0,351202	1,62561	0,0044	0,00853869	yes
HPA2	gi|39188082 6h	26h	OK	47,351	76,0992	0,684489	2,67743	5,00E-05	0,0001255	yes
OPT2	gi|39188082 6h	26h	OK	8,53815	11,8895	0,477694	1,86361	0,0016	0,00334274	yes
ARR2	gi|39188082 6h	26h	OK	17,137	25,3203	0,563181	1,41919	0,0154	0,0269809	yes
RHO1	gi|39188082 6h	26h	OK	604,999	477,815	-0,340479	-1,50833	0,0085	0,0156699	yes
PHO81	gi|39188082 6h	26h	OK	24,5708	36,6446	0,576654	2,65026	5,00E-05	0,0001255	yes
SPG1	gi|39188082 6h	26h	OK	78,7976	179,041	1,18406	4,44404	5,00E-05	0,0001255	yes
YIR043C	gi|39188082 6h	26h	OK	28,19	43,8777	0,638305	2,3403	5,00E-05	0,0001255	yes
YIL168W	gi|39188082 6h	26h	OK	59,8616	46,5576	-0,362613	-1,32085	0,02105	0,0358672	yes
YIL166C	gi|39188082 6h	26h	OK	43,8805	91,5422	1,06086	4,84641	5,00E-05	0,0001255	yes
YIL163C	gi|39188082 6h	26h	OK	41,8281	63,2842	0,597374	1,77111	0,0022	0,00449604	yes
PEX30	gi|39188083 6h	26h	OK	111,303	182,481	0,713257	3,24359	5,00E-05	0,0001255	yes
YLR326W	gi|39188083 6h	26h	OK	113,382	192,398	0,762903	3,48207	5,00E-05	0,0001255	yes
CWC24	gi|39188083 6h	26h	OK	56,3676	80,0956	0,506856	2,29517	0,0002	0,00047233	yes
RPL38	gi|39188083 6h	26h	OK	1208,92	222,755	-2,44019	-10,3443	5,00E-05	0,0001255	yes
TMA10	gi|39188083 6h	26h	OK	1714,15	3967,73	1,21082	5,32482	5,00E-05	0,0001255	yes
PFK26	gi|39188083 6h	26h	OK	50,1578	83,7753	0,740049	3,40686	5,00E-05	0,0001255	yes
SLM1	gi|39188083 6h	26h	OK	94,2815	114,92	0,285583	1,30776	0,0189	0,0325126	yes
BNR1	gi|39188083 6h	26h	OK	9,71826	14,5076	0,578042	2,53635	5,00E-05	0,0001255	yes
AIM20	gi|39188083 6h	26h	OK	43,9426	16,5896	-1,40534	-5,04253	5,00E-05	0,0001255	yes
UBP7	gi|39188083 6h	26h	OK	20,3823	28,0904	0,462764	2,11785	0,00015	0,00035941	yes
RRD1	gi|39188083 6h	26h	OK	62,4201	83,8915	0,426513	1,96761	0,00045	0,00101661	yes
YIL152W	gi|39188083 6h	26h	OK	152,27	205,566	0,432963	1,99884	0,00065	0,00143659	yes
RPL40A	gi|39188083 6h	26h	OK	1608,27	515,665	-1,641	-7,34679	5,00E-05	0,0001255	yes
POT1	gi|39188083 6h	26h	OK	39,1453	87,1182	1,15413	5,22102	5,00E-05	0,0001255	yes
COA1	gi|39188083 6h	26h	OK	110,381	157,159	0,509732	1,75388	0,00175	0,00363402	yes
GUT2	gi|39188083 6h	26h	OK	217,218	455,538	1,06843	4,54327	5,00E-05	0,0001255	yes
IMP2'	gi|39188083 6h	26h	OK	105,73	148,688	0,491904	2,25149	0,0002	0,00047233	yes
ATG32	gi|39188083 6h	26h	OK	44,0556	85,4429	0,955637	4,36925	5,00E-05	0,0001255	yes
SSL2	gi|39188083 6h	26h	OK	67,8619	92,0293	0,439491	2,0119	0,00035	0,00080156	yes
TPM2	gi|39188083 6h	26h	OK	376,721	268,38	-0,489222	-2,26879	5,00E-05	0,0001255	yes
MET18	gi|39188083 6h	26h	OK	57,6222	41,2157	-0,483432	-2,23938	5,00E-05	0,0001255	yes
KGD1	gi|39188083 6h	26h	OK	350,375	743,965	1,08634	4,65967	5,00E-05	0,0001255	yes
AYR1	gi|39188083 6h	26h	OK	100,18	72,9578	-0,457455	-2,04333	0,0005	0,0011226	yes
SIM1	gi|39188083 6h	26h	OK	120,419	66,1996	-0,863167	-3,97346	5,00E-05	0,0001255	yes
QDR2	gi|39188083 6h	26h	OK	20,1434	30,7835	0,611853	2,57256	5,00E-05	0,0001255	yes

QDR1	gi|39188083 6h	26h	OK	23,8672	33,3371	0,4821	2,09471	0,00035	0,00080156	yes
RHO3	gi|39188083 6h	26h	OK	174,72	94,8943	-0,880654	-3,99871	5,00E-05	0,0001255	yes
SDP1	gi|39188083 6h	26h	OK	20,788	31,1027	0,581288	2,00821	0,0001	0,00024415	yes
HPM1	gi|39188083 6h	26h	OK	59,4761	40,0673	-0,569886	-2,53155	5,00E-05	0,0001255	yes
RPL16A	gi|39188083 6h	26h	OK	832,125	297,65	-1,48318	-6,68944	5,00E-05	0,0001255	yes
TAO3	gi|39188083 6h	26h	OK	17,718	25,7741	0,540704	2,49931	5,00E-05	0,0001255	yes
RRT14	gi|39188083 6h	26h	OK	238,683	123,805	-0,947021	-4,21233	5,00E-05	0,0001255	yes
RPI1	gi|39188083 6h	26h	OK	59,7331	32,8214	-0,863893	-3,72611	5,00E-05	0,0001255	yes
PRM5	gi|39188083 6h	26h	OK	262,977	80,5347	-1,70726	-7,76023	5,00E-05	0,0001255	yes
NUP159	gi|39188083 6h	26h	OK	52,9222	68,5026	0,372284	1,68499	0,00275	0,00552848	yes
POR2	gi|39188083 6h	26h	OK	49,9972	27,0661	-0,885359	-3,57905	5,00E-05	0,0001255	yes
PBI2	gi|39188083 6h	26h	OK	195,011	396,09	1,02227	4,13637	5,00E-05	0,0001255	yes
HEF3	gi|39188083 6h	26h	OK	46,9667	102,818	1,13038	4,6663	5,00E-05	0,0001255	yes
YNL010W	gi|39188083 6h	26h	OK	149,947	71,0119	-1,07832	-4,71385	5,00E-05	0,0001255	yes
LST8	gi|39188083 6h	26h	OK	143,738	211,725	0,55875	2,57254	5,00E-05	0,0001255	yes
HRB1	gi|39188083 6h	26h	OK	482,475	240,849	-1,00232	-4,33181	5,00E-05	0,0001255	yes
DOM34	gi|39188083 6h	26h	OK	76,9091	53,7756	-0,516204	-2,32625	5,00E-05	0,0001255	yes
YNL013C	gi|39188083 6h	26h	OK	158,526	347,71	1,13317	1,92114	0,0012	0,00255341	yes
YNL011C	gi|39188083 6h	26h	OK	34,7361	57,3293	0,722838	3,13461	5,00E-05	0,0001255	yes
ASI3	gi|39188083 6h	26h	OK	87,6836	110,522	0,333955	1,54646	0,008	0,014817	yes
SIS1	gi|39188083 6h	26h	OK	322,63	415,434	0,364738	1,59668	0,00605	0,0114589	yes
RLP7	gi|39188083 6h	26h	OK	218,631	115,334	-0,92268	-4,2496	5,00E-05	0,0001255	yes
CIT1	gi|39188083 6h	26h	OK	1368,24	2962,17	1,11433	4,86245	5,00E-05	0,0001255	yes
ATO2	gi|39188083 6h	26h	OK	535,266	1238,68	1,21047	5,21486	5,00E-05	0,0001255	yes
SWM2	gi|39188083 6h	26h	OK	36,9861	54,9572	0,571324	1,97377	0,0008	0,0017461	yes
NRM1	gi|39188083 6h	26h	OK	73,2325	35,4286	-1,04757	-4,29056	5,00E-05	0,0001255	yes
YNR014W	gi|39188083 6h	26h	OK	47,5967	79,7517	0,744653	3,10098	5,00E-05	0,0001255	yes
SMM1	gi|39188083 6h	26h	OK	79,8759	96,466	0,272261	1,25979	0,0297	0,0490662	yes
RCF2	gi|39188083 6h	26h	OK	168,126	228,155	0,440477	2,04151	0,00025	0,00058328	yes
ATG3	gi|39188083 6h	26h	OK	86,4977	130,922	0,597977	2,76385	5,00E-05	0,0001255	yes
PHO91	gi|39188083 6h	26h	OK	89,6882	64,2195	-0,481907	-2,22162	0,0002	0,00047233	yes
ACC1	gi|39188083 6h	26h	OK	172,479	292,128	0,760183	3,24513	5,00E-05	0,0001255	yes
PET494	gi|39188083 6h	26h	OK	53,4213	94,1807	0,818016	3,76982	5,00E-05	0,0001255	yes
TRM112	gi|39188083 6h	26h	OK	449,829	296,448	-0,601596	-2,77731	5,00E-05	0,0001255	yes
FPK1	gi|39188083 6h	26h	OK	30,1767	39,4811	0,387726	1,78588	0,00195	0,00401747	yes
LYS9	gi|39188083 6h	26h	OK	738,296	561,612	-0,394626	-1,68953	0,0035	0,00691115	yes
NOG2	gi|39188083 6h	26h	OK	73,5197	31,4829	-1,22356	-5,51692	5,00E-05	0,0001255	yes
ESF2	gi|39188083 6h	26h	OK	72,3085	39,2998	-0,879642	-3,98224	5,00E-05	0,0001255	yes
PUB1	gi|39188084 6h	26h	OK	299,029	236,444	-0,338787	-1,49939	0,00915	0,0167698	yes
YNL017C	gi|39188084 6h	26h	OK	4,78732	11,2382	1,23112	1,91007	0,0034	0,00672691	yes
YNR021W	gi|39188084 6h	26h	OK	179,759	119,953	-0,583597	-2,69569	5,00E-05	0,0001255	yes
SNF12	gi|39188084 6h	26h	OK	67,7803	48,1375	-0,493704	-2,28007	5,00E-05	0,0001255	yes
MPP6	gi|39188084 6h	26h	OK	32,9181	21,2468	-0,631636	-1,54784	0,0105	0,0190233	yes
BUD17	gi|39188084 6h	26h	OK	84,9612	62,8971	-0,433811	-1,96798	0,00055	0,00122735	yes
ALG12	gi|39188084 6h	26h	OK	83,8347	55,1237	-0,604875	-2,77317	5,00E-05	0,0001255	yes
ABZ1	gi|39188084 6h	26h	OK	51,0356	69,6516	0,448654	2,07897	0,0004	0,00090971	yes
YNR034W-A	gi|39188084 6h	26h	OK	1283,29	3080,81	1,26347	5,59355	5,00E-05	0,0001255	yes
DBP6	gi|39188084 6h	26h	OK	69,6445	55,2078	-0,335137	-1,54937	0,0059	0,0111941	yes
MVD1	gi|39188084 6h	26h	OK	305,283	177,507	-0,78227	-3,55722	5,00E-05	0,0001255	yes
MRPL50	gi|39188084 6h	26h	OK	101,964	128,786	0,336915	1,45588	0,01175	0,0210752	yes
YNR025C	gi|39188084 6h	26h	OK	432,34	98,3981	-2,13546	-6,94829	5,00E-05	0,0001255	yes
SEC12	gi|39188084 6h	26h	OK	62,045	43,6527	-0,507246	-2,30111	5,00E-05	0,0001255	yes
YNR029C	gi|39188084 6h	26h	OK	58,25	46,0218	-0,339942	-1,54431	0,0065	0,01224	yes
HUB1	gi|39188084 6h	26h	OK	107,226	79,8877	-0,424611	-1,2586	0,0301	0,049656	yes
MRPS12	gi|39188084 6h	26h	OK	255,224	348,248	0,448351	2,0485	0,00055	0,00122735	yes
NEO1	gi|39188084 6h	26h	OK	39,0426	49,6171	0,345789	1,60035	0,0059	0,0111941	yes
MET30	gi|39188084 6h	26h	OK	107,086	169,859	0,665572	2,94502	5,00E-05	0,0001255	yes
PIG2	gi|39188084 6h	26h	OK	40,7133	55,0792	0,436007	1,98929	0,0005	0,0011226	yes
SYG1	gi|39188084 6h	26h	OK	66,8915	101,906	0,607346	2,63395	5,00E-05	0,0001255	yes
APQ12	gi|39188084 6h	26h	OK	304,64	213,816	-0,510735	-2,25894	5,00E-05	0,0001255	yes
CST6	gi|39188084 6h	26h	OK	100,182	162,391	0,696857	3,15803	5,00E-05	0,0001255	yes
FAF1	gi|39188084 6h	26h	OK	102,8	73,4659	-0,484688	-2,24127	5,00E-05	0,0001255	yes
RPL2B	gi|39188084 6h	26h	OK	1226,39	261,243	-2,23095	-9,85763	5,00E-05	0,0001255	yes
SNL1	gi|39188084 6h	26h	OK	110,732	67,7109	-0,709612	-2,96615	5,00E-05	0,0001255	yes
BAR1	gi|39188084 6h	26h	OK	166,359	38,15	-2,12455	-9,57386	5,00E-05	0,0001255	yes
PKP1	gi|39188084 6h	26h	OK	78,2293	110,508	0,498368	2,30521	5,00E-05	0,0001255	yes
NOT3	gi|39188084 6h	26h	OK	83,956	69,364	-0,275447	-1,26531	0,0257	0,0430163	yes
PRM2	gi|39188084 6h	26h	OK	9,17843	13,2406	0,528646	2,07112	0,00025	0,00058328	yes
CKA1	gi|39188084 6h	26h	OK	198,123	163,125	-0,280425	-1,29464	0,0244	0,0410568	yes
BCY1	gi|39188084 6h	26h	OK	161,945	241,764	0,578093	2,56365	5,00E-05	0,0001255	yes
SSM4	gi|39188084 6h	26h	OK	53,0883	78,1504	0,557859	2,45252	5,00E-05	0,0001255	yes
YIL029C	gi|39188084 6h	26h	OK	29,5304	43,476	0,558018	1,72413	0,0041	0,00799867	yes
EMC5	gi|39188084 6h	26h	OK	253,811	156,701	-0,695736	-3,0604	5,00E-05	0,0001255	yes
YIL024C	gi|39188084 6h	26h	OK	30,1633	52,886	0,810092	3,24016	5,00E-05	0,0001255	yes
VID28	gi|39188084 6h	26h	OK	38,8431	54,4627	0,487609	2,25304	0,0001	0,00024415	yes
NUD1	gi|39188084 6h	26h	OK	31,0412	48,6093	0,647049	2,98047	5,00E-05	0,0001255	yes
ALD4	gi|39188084 6h	26h	OK	443,424	856,569	0,949881	4,05084	5,00E-05	0,0001255	yes
ATF1	gi|39188084 6h	26h	OK	41,0432	65,543	0,675299	3,07483	5,00E-05	0,0001255	yes
YOR378W	gi|39188084 6h	26h	OK	17,4162	25,8625	0,570429	2,2243	0,0001	0,00024415	yes
RDR1	gi|39188084 6h	26h	OK	22,8473	30,0146	0,393644	1,70717	0,00305	0,00608	yes
FRE5	gi|39188084 6h	26h	OK	28,9461	46,1834	0,674007	3,06972	5,00E-05	0,0001255	yes

YOR385W	gi|39188084 6h	26h	OK	60,3524	42,8269	-0,494893	-2,09002	0,00025	0,00058328	yes
PHR1	gi|39188084 6h	26h	OK	32,85	50,5906	0,622977	2,82004	5,00E-05	0,0001255	yes
YPL277C	gi|39188084 6h	26h	OK	19,6641	27,1966	0,467863	2,05911	0,0002	0,00047233	yes
GPB1	gi|39188084 6h	26h	OK	37,5635	56,2354	0,582145	2,68615	5,00E-05	0,0001255	yes
NDD1	gi|39188084 6h	26h	OK	97,1247	127,697	0,394818	1,81182	0,00125	0,00265254	yes
GDH1	gi|39188084 6h	26h	OK	553,27	378,218	-0,548767	-2,37094	5,00E-05	0,0001255	yes
FIT3	gi|39188084 6h	26h	OK	79,2391	121,463	0,616229	2,65917	5,00E-05	0,0001255	yes
YOR387C	gi|39188084 6h	26h	OK	15,321	30,3063	0,984106	3,07635	5,00E-05	0,0001255	yes
FDH1	gi|39188084 6h	26h	OK	33,8388	64,9921	0,941586	4,18482	5,00E-05	0,0001255	yes
OAC1	gi|39188084 6h	26h	OK	354,851	110,233	-1,68666	-7,6495	5,00E-05	0,0001255	yes
SBA1	gi|39188084 6h	26h	OK	668,1	544,556	-0,294984	-1,3083	0,02235	0,0378735	yes
HAP4	gi|39188084 6h	26h	OK	342,895	683,607	0,995402	4,25866	5,00E-05	0,0001255	yes
YKL107W	gi|39188084 6h	26h	OK	19,8218	31,9205	0,68739	2,75368	5,00E-05	0,0001255	yes
AAT1	gi|39188084 6h	26h	OK	276,461	225,428	-0,29441	-1,32188	0,0203	0,0346994	yes
HSL1	gi|39188084 6h	26h	OK	40,5166	30,6454	-0,402844	-1,85482	0,00155	0,00324547	yes
MTC2	gi|39188084 6h	26h	OK	45,7021	61,5579	0,429683	1,934	0,00065	0,00143659	yes
CWP2	gi|39188084 6h	26h	OK	872,736	271,34	-1,68544	-7,42017	5,00E-05	0,0001255	yes
YJU2	gi|39188084 6h	26h	OK	33,4596	48,0522	0,522182	2,28005	0,0001	0,00024415	yes
YJU3	gi|39188084 6h	26h	OK	239,982	292,584	0,285927	1,28302	0,02215	0,0375663	yes
MBR1	gi|39188084 6h	26h	OK	58,8671	111,233	0,918058	4,19	5,00E-05	0,0001255	yes
MIF2	gi|39188084 6h	26h	OK	52,5183	30,0236	-0,806724	-3,69875	5,00E-05	0,0001255	yes
SRX1	gi|39188084 6h	26h	OK	33,1236	66,1769	0,998467	3,42761	5,00E-05	0,0001255	yes
MDH1	gi|39188084 6h	26h	OK	396,175	836,84	1,07882	4,68666	5,00E-05	0,0001255	yes
HOT13	gi|39188084 6h	26h	OK	173,998	115,873	-0,586528	-2,35224	0,0001	0,00024415	yes
TEF4	gi|39188084 6h	26h	OK	361,98	149,055	-1,28007	-5,74544	5,00E-05	0,0001255	yes
VMA5	gi|39188084 6h	26h	OK	302,359	245,771	-0,298951	-1,34621	0,01915	0,0329022	yes
VPH2	gi|39188084 6h	26h	OK	63,678	44,6431	-0,512357	-1,88196	0,00125	0,00265254	yes
APN1	gi|39188084 6h	26h	OK	247,412	88,6037	-1,48148	-6,76115	5,00E-05	0,0001255	yes
KTI12	gi|39188084 6h	26h	OK	170,146	123,35	-0,464019	-2,14989	0,0003	0,00069329	yes
SEG2	gi|39188084 6h	26h	OK	180,027	356,84	0,987063	4,22019	5,00E-05	0,0001255	yes
GFA1	gi|39188084 6h	26h	OK	289,58	179,558	-0,689509	-3,00883	5,00E-05	0,0001255	yes
YKL100C	gi|39188084 6h	26h	OK	89,0151	129,525	0,541108	2,5051	5,00E-05	0,0001255	yes
UTP11	gi|39188084 6h	26h	OK	141,604	110,27	-0,360814	-1,65492	0,0036	0,00709542	yes
YKL091C	gi|39188084 6h	26h	OK	67,3849	134,944	1,00186	4,57505	5,00E-05	0,0001255	yes
CYT2	gi|39188084 6h	26h	OK	126,257	207,767	0,718605	3,15266	5,00E-05	0,0001255	yes
RRP14	gi|39188084 6h	26h	OK	161,146	116,653	-0,466138	-2,11023	0,0004	0,00090971	yes
MCR1	gi|39188084 6h	26h	OK	551,683	1032,51	0,904247	3,88336	5,00E-05	0,0001255	yes
AVT3	gi|39188084 6h	26h	OK	171,088	326,397	0,931893	3,87189	5,00E-05	0,0001255	yes
MRP8	gi|39188084 6h	26h	OK	506,625	767,139	0,598571	2,65499	5,00E-05	0,0001255	yes
SDH3	gi|39188084 6h	26h	OK	1181,63	2456,8	1,056	4,53396	5,00E-05	0,0001255	yes
CMC1	gi|39188084 6h	26h	OK	110,76	143,578	0,374399	1,48992	0,00935	0,0171045	yes
YPK1	gi|39188084 6h	26h	OK	84,6143	117,311	0,471361	2,17245	0,0002	0,00047233	yes
RRN3	gi|39188084 6h	26h	OK	35,6879	51,5913	0,531692	2,43023	5,00E-05	0,0001255	yes
SSH4	gi|39188084 6h	26h	OK	90,5992	137,231	0,599036	2,39565	5,00E-05	0,0001255	yes
YKL123W	gi|39188084 6h	26h	OK	138,57	217,305	0,649111	1,34711	0,0225	0,0381074	yes
DGR2	gi|39188084 6h	26h	OK	34,778	44,5386	0,356882	1,645	0,00435	0,00844751	yes
YKL151C	gi|39188084 6h	26h	OK	226,25	354,513	0,647923	2,86271	5,00E-05	0,0001255	yes
SDH1	gi|39188084 6h	26h	OK	830,632	1906,82	1,19889	5,22007	5,00E-05	0,0001255	yes
YKL147C	gi|39188084 6h	26h	OK	81,1548	190,001	1,22726	1,35296	0,02105	0,0358672	yes
RPC25	gi|39188084 6h	26h	OK	93,2622	63,0882	-0,563923	-2,39451	5,00E-05	0,0001255	yes
Oct/01	gi|39188084 6h	26h	OK	46,7275	66,4508	0,508012	2,35316	5,00E-05	0,0001255	yes
YKL133C	gi|39188084 6h	26h	OK	35,1949	64,7447	0,879396	3,93187	5,00E-05	0,0001255	yes
SHE2	gi|39188084 6h	26h	OK	66,5534	36,4225	-0,869682	-3,61331	5,00E-05	0,0001255	yes
MYO3	gi|39188084 6h	26h	OK	34,4771	52,2094	0,598669	2,75749	5,00E-05	0,0001255	yes
PMU1	gi|39188084 6h	26h	OK	115,346	74,7207	-0,626383	-2,87022	5,00E-05	0,0001255	yes
SRP21	gi|39188084 6h	26h	OK	525,506	248,566	-1,08008	-4,94891	5,00E-05	0,0001255	yes
YKL027W	gi|39188084 6h	26h	OK	49,976	41,2096	-0,278255	-1,25815	0,03015	0,0497269	yes
RAM2	gi|39188084 6h	26h	OK	161,85	225,724	0,479902	2,21902	0,0001	0,00024415	yes
PUT3	gi|39188084 6h	26h	OK	73,7867	104,546	0,502709	2,29166	0,00015	0,00035941	yes
MRT4	gi|39188084 6h	26h	OK	233,18	72,7196	-1,68103	-7,63628	5,00E-05	0,0001255	yes
RPL14A	gi|39188084 6h	26h	OK	1040,62	174,328	-2,57758	-11,3536	5,00E-05	0,0001255	yes
AUR1	gi|39188084 6h	26h	OK	141,385	175,31	0,310277	1,43872	0,0119	0,0213202	yes
PAP1	gi|39188084 6h	26h	OK	89,1381	125,938	0,498595	2,30494	5,00E-05	0,0001255	yes
OSH6	gi|39188084 6h	26h	OK	78,2456	95,692	0,290389	1,34202	0,01815	0,0313502	yes
PRY2	gi|39188084 6h	26h	OK	214,512	114,933	-0,900266	-4,07871	5,00E-05	0,0001255	yes
GPX1	gi|39188084 6h	26h	OK	33,3361	68,5159	1,03935	3,70495	5,00E-05	0,0001255	yes
YKL023C-A	gi|39188084 6h	26h	OK	484,368	317,228	-0,610583	-2,61857	5,00E-05	0,0001255	yes
MAK11	gi|39188084 6h	26h	OK	114,027	84,1445	-0,438441	-2,03024	0,0005	0,0011226	yes
SPT23	gi|39188084 6h	26h	OK	74,2499	92,7636	0,32117	1,44037	0,01105	0,0199303	yes
ATP7	gi|39188084 6h	26h	OK	1325,81	2418,43	0,867199	3,71883	5,00E-05	0,0001255	yes
URB1	gi|39188084 6h	26h	OK	43,1034	27,0875	-0,670176	-3,09471	5,00E-05	0,0001255	yes
UFD4	gi|39188084 6h	26h	OK	49,5484	65,0417	0,392525	1,77254	0,00205	0,00420951	yes
BYE1	gi|39188084 6h	26h	OK	39,0516	69,2177	0,825759	3,79828	5,00E-05	0,0001255	yes
MET14	gi|39188084 6h	26h	OK	380,545	99,6537	-1,93307	-8,63198	5,00E-05	0,0001255	yes
FOX2	gi|39188084 6h	26h	OK	58,7627	118,485	1,01173	4,58077	5,00E-05	0,0001255	yes
TOF2	gi|39188084 6h	26h	OK	21,0038	30,848	0,554523	2,48022	5,00E-05	0,0001255	yes
STB6	gi|39188085 6h	26h	OK	43,0475	26,2103	-0,715797	-3,23476	5,00E-05	0,0001255	yes
YKL071W	gi|39188085 6h	26h	OK	23,8266	31,8655	0,419422	1,60646	0,00455	0,00880943	yes
YKL069W	gi|39188085 6h	26h	OK	138,196	95,4877	-0,533328	-2,34711	0,00015	0,00035941	yes
YKL068W-A	gi|39188085 6h	26h	OK	120,685	172,436	0,514813	1,81898	0,0015	0,00314763	yes
NUP100	gi|39188085 6h	26h	OK	125,597	154,203	0,296019	1,2896	0,0236	0,0398252	yes

YNK1	gi|39188085 6h	26h	OK	384,58	673,937	0,80933	3,72858	5,00E-05	0,0001255	yes
YKL066W	gi|39188085 6h	26h	OK	77,9464	142,629	0,871711	3,45393	5,00E-05	0,0001255	yes
MNR2	gi|39188085 6h	26h	OK	64,2728	82,5178	0,360496	1,64177	0,003	0,00598937	yes
BLI1	gi|39188085 6h	26h	OK	201,3	253,602	0,33322	1,46992	0,0102	0,0185212	yes
TOA2	gi|39188085 6h	26h	OK	130,365	100,238	-0,379136	-1,53415	0,00705	0,0131929	yes
SFK1	gi|39188085 6h	26h	OK	99,7982	72,5295	-0,460446	-2,07747	0,00035	0,00080156	yes
PRI2	gi|39188085 6h	26h	OK	42,1548	52,2413	0,309492	1,41282	0,01355	0,024018	yes
PHD1	gi|39188085 6h	26h	OK	409,854	323,37	-0,341923	-1,49421	0,00935	0,0171045	yes
RGT1	gi|39188085 6h	26h	OK	25,7263	32,9651	0,357697	1,6569	0,0037	0,00727684	yes
UGP1	gi|39188085 6h	26h	OK	166,528	215,106	0,369284	1,6005	0,0061	0,0115458	yes
TUL1	gi|39188085 6h	26h	OK	76,9283	116,284	0,596063	2,74652	5,00E-05	0,0001255	yes
TTI1	gi|39188085 6h	26h	OK	22,2742	32,1988	0,531633	2,41462	5,00E-05	0,0001255	yes
YKL031W	gi|39188085 6h	26h	OK	39,917	90,6891	1,18393	4,45992	5,00E-05	0,0001255	yes
MUD2	gi|39188085 6h	26h	OK	51,3511	40,4789	-0,343227	-1,57282	0,00585	0,0111074	yes
YKL063C	gi|39188085 6h	26h	OK	201,046	161,871	-0,312681	-1,4114	0,0138	0,0244189	yes
FBA1	gi|39188085 6h	26h	OK	5277,28	1383,08	-1,93191	-8,33317	5,00E-05	0,0001255	yes
MPE1	gi|39188085 6h	26h	OK	39,6643	48,3304	0,285088	1,29842	0,02545	0,042638	yes
TMA19	gi|39188085 6h	26h	OK	1162,54	309,333	-1,91005	-8,45165	5,00E-05	0,0001255	yes
OAR1	gi|39188085 6h	26h	OK	14,8488	8,27597	-0,843348	-2,58371	5,00E-05	0,0001255	yes
DEF1	gi|39188085 6h	26h	OK	126,099	167,313	0,407999	1,78424	0,0019	0,00392224	yes
YKL050C	gi|39188085 6h	26h	OK	11,7574	16,1876	0,461324	2,03128	0,0004	0,00090971	yes
ELM1	gi|39188085 6h	26h	OK	36,605	25,8916	-0,499559	-2,24683	0,0003	0,00069329	yes
NFU1	gi|39188085 6h	26h	OK	222,646	178,328	-0,320216	-1,48161	0,01005	0,0182707	yes
IXR1	gi|39188085 6h	26h	OK	209,142	321,047	0,618302	2,66949	5,00E-05	0,0001255	yes
DBP7	gi|39188085 6h	26h	OK	39,9309	25,6564	-0,638185	-2,90649	5,00E-05	0,0001255	yes
GCN3	gi|39188085 6h	26h	OK	78,2654	37,7984	-1,05005	-4,52688	5,00E-05	0,0001255	yes
SPO14	gi|39188085 6h	26h	OK	23,0893	29,7143	0,363937	1,68506	0,00325	0,00645085	yes
FCJ1	gi|39188085 6h	26h	OK	246,895	359,473	0,541986	2,35964	5,00E-05	0,0001255	yes
VPS51	gi|39188085 6h	26h	OK	105,345	138,324	0,392926	1,77957	0,0019	0,00392224	yes
YKR015C	gi|39188085 6h	26h	OK	30,1792	48,7934	0,693129	3,14357	5,00E-05	0,0001255	yes
HEL1	gi|39188085 6h	26h	OK	32,7854	54,6115	0,736149	3,31987	5,00E-05	0,0001255	yes
YKR018C	gi|39188085 6h	26h	OK	141,796	247,69	0,804722	3,55767	5,00E-05	0,0001255	yes
IRS4	gi|39188085 6h	26h	OK	35,6673	45,1919	0,341462	1,563	0,00665	0,0124967	yes
YKR041W	gi|39188085 6h	26h	OK	6,57385	9,94611	0,597395	1,75597	0,00275	0,00552848	yes
UIP5	gi|39188085 6h	26h	OK	54,0782	39,406	-0,456633	-2,07437	0,0004	0,00090971	yes
TRK2	gi|39188085 6h	26h	OK	23,7481	43,3885	0,869497	3,96392	5,00E-05	0,0001255	yes
RHO4	gi|39188085 6h	26h	OK	71,3608	106,209	0,573702	2,5938	5,00E-05	0,0001255	yes
RPS21A	gi|39188085 6h	26h	OK	542,246	97,5074	-2,47536	-9,64729	5,00E-05	0,0001255	yes
GLG1	gi|39188085 6h	26h	OK	92,6252	171,868	0,891824	4,03182	5,00E-05	0,0001255	yes
TIF1	gi|39188085 6h	26h	OK	1838,7	1025,31	-0,842618	-3,60279	5,00E-05	0,0001255	yes
UTP30	gi|39188085 6h	26h	OK	43,9006	30,0486	-0,546942	-2,32362	5,00E-05	0,0001255	yes
TFA2	gi|39188085 6h	26h	OK	81,2274	107,391	0,402839	1,85184	0,0013	0,00275125	yes
GPT2	gi|39188085 6h	26h	OK	82,3253	158,407	0,944227	4,28208	5,00E-05	0,0001255	yes
SHB17	gi|39188085 6h	26h	OK	297,484	115,163	-1,36914	-6,20903	5,00E-05	0,0001255	yes
YKR045C	gi|39188085 6h	26h	OK	26,3301	34,8893	0,406074	1,46981	0,0107	0,0193504	yes
PET10	gi|39188085 6h	26h	OK	934,369	1511,62	0,694036	2,96004	5,00E-05	0,0001255	yes
FMP46	gi|39188085 6h	26h	OK	263,595	511,628	0,956774	4,38819	5,00E-05	0,0001255	yes
DYN1	gi|39188085 6h	26h	OK	11,0007	18,5925	0,757123	3,48122	5,00E-05	0,0001255	yes
BET3	gi|39188085 6h	26h	OK	269,975	220,524	-0,291891	-1,34396	0,01765	0,030562	yes
MET1	gi|39188085 6h	26h	OK	156,877	69,905	-1,16617	-5,29449	5,00E-05	0,0001255	yes
YKR070W	gi|39188085 6h	26h	OK	49,9816	63,5655	0,346847	1,53514	0,0084	0,0154951	yes
YKR075W-A	gi|39188085 6h	26h	OK	38,9343	70,4313	0,855177	1,30521	0,02615	0,0436982	yes
ECM4	gi|39188085 6h	26h	OK	47,729	65,7086	0,461217	2,02528	0,0006	0,00133255	yes
MSA2	gi|39188085 6h	26h	OK	58,9593	33,151	-0,830668	-3,6425	5,00E-05	0,0001255	yes
MTD1	gi|39188085 6h	26h	OK	408,535	670,083	0,71388	3,13675	5,00E-05	0,0001255	yes
SRL3	gi|39188085 6h	26h	OK	319,309	84,0579	-1,9255	-8,73416	5,00E-05	0,0001255	yes
MLP1	gi|39188085 6h	26h	OK	37,4157	46,3784	0,30981	1,38279	0,01475	0,0259464	yes
PCC1	gi|39188085 6h	26h	OK	139,833	98,2496	-0,509182	-1,85836	0,002	0,00411388	yes
ESL2	gi|39188085 6h	26h	OK	69,5107	102,051	0,553982	2,46567	5,00E-05	0,0001255	yes
PCK1	gi|39188085 6h	26h	OK	2093,9	4958,74	1,24378	5,48975	5,00E-05	0,0001255	yes
SIR1	gi|39188085 6h	26h	OK	53,1324	65,9937	0,312738	1,44826	0,01115	0,0200942	yes
NFT1	gi|39188085 6h	26h	OK	5,71465	8,44231	0,562974	2,18732	0,0001	0,00024415	yes
YKR104W	gi|39188085 6h	26h	OK	10,1677	15,7823	0,634314	1,96949	0,00115	0,00245425	yes
SIS2	gi|39188085 6h	26h	OK	141,168	197,826	0,486817	2,15719	5,00E-05	0,0001255	yes
YKR073C	gi|39188085 6h	26h	OK	28,0139	41,4827	0,566367	1,55895	0,00805	0,0149003	yes
YKR075C	gi|39188085 6h	26h	OK	31,6944	44,2674	0,482018	1,9315	0,00085	0,00184764	yes
TRZ1	gi|39188085 6h	26h	OK	31,0815	24,2363	-0,358885	-1,63159	0,0047	0,00907305	yes
RPF2	gi|39188085 6h	26h	OK	155,58	82,0224	-0,923568	-4,24108	5,00E-05	0,0001255	yes
DAD2	gi|39188085 6h	26h	OK	88,4564	58,5005	-0,596517	-2,25232	0,0001	0,00024415	yes
TGL4	gi|39188085 6h	26h	OK	52,4844	72,3996	0,464091	2,13463	0,00035	0,00080156	yes
SRP40	gi|39188085 6h	26h	OK	151,036	86,2652	-0,808045	-3,71731	5,00E-05	0,0001255	yes
RPL40B	gi|39188085 6h	26h	OK	1128,19	483,208	-1,2233	-5,52178	5,00E-05	0,0001255	yes
UBP11	gi|39188085 6h	26h	OK	26,16	46,0711	0,816496	3,69492	5,00E-05	0,0001255	yes
PER33	gi|39188085 6h	26h	OK	169,458	135,343	-0,324303	-1,47752	0,00955	0,0174379	yes
SPC3	gi|39188085 6h	26h	OK	220,761	128,692	-0,778561	-3,51313	5,00E-05	0,0001255	yes
FYV7	gi|39188085 6h	26h	OK	96,0586	49,5381	-0,955378	-4,00928	5,00E-05	0,0001255	yes
YLR072W	gi|39188085 6h	26h	OK	44,3146	61,6467	0,476242	2,20686	0,0002	0,00047233	yes
ENV10	gi|39188085 6h	26h	OK	156,585	64,6133	-1,27704	-5,19224	5,00E-05	0,0001255	yes
PET309	gi|39188085 6h	26h	OK	22,048	27,8044	0,334671	1,51615	0,0079	0,0146479	yes
MEF1	gi|39188085 6h	26h	OK	68,812	85,0215	0,305166	1,41404	0,0136	0,0241001	yes
XYL2	gi|39188085 6h	26h	OK	19,5084	25,8316	0,405039	1,63209	0,00455	0,00880943	yes

SOF1	gi|39188085 6h	26h	OK	84,3496	51,7426	-0,705028	-3,24496	5,00E-05	0,0001255	yes
DRS1	gi|39188085 6h	26h	OK	69,8519	37,7976	-0,886006	-4,07701	5,00E-05	0,0001255	yes
ORC3	gi|39188085 6h	26h	OK	35,4296	22,8964	-0,629836	-2,72141	5,00E-05	0,0001255	yes
SFI1	gi|39188085 6h	26h	OK	47,7002	59,7471	0,324875	1,50608	0,0084	0,0154951	yes
DNM1	gi|39188085 6h	26h	OK	82,3123	144,169	0,808578	3,65836	5,00E-05	0,0001255	yes
SSL1	gi|39188085 6h	26h	OK	76,9686	105,413	0,453714	2,09841	0,00015	0,00035941	yes
NSE1	gi|39188085 6h	26h	OK	76,6525	109,534	0,51497	2,36436	5,00E-05	0,0001255	yes
RLP24	gi|39188085 6h	26h	OK	170,589	117,253	-0,5409	-2,46043	5,00E-05	0,0001255	yes
BRE2	gi|39188085 6h	26h	OK	36,8574	51,0303	0,469399	2,13513	0,00015	0,00035941	yes
MEU1	gi|39188085 6h	26h	OK	95,8357	70,8239	-0,436326	-1,99372	0,00055	0,00122735	yes
SNR30	gi|39188085 6h	26h	OK	20,1684	38,8026	0,944051	3,18566	5,00E-05	0,0001255	yes
YLR030W	gi|39188085 6h	26h	OK	27,6316	41,7919	0,596904	2,52959	5,00E-05	0,0001255	yes
YLR031W	gi|39188085 6h	26h	OK	45,1386	60,996	0,434353	1,72512	0,00355	0,0070027	yes
RAD5	gi|39188085 6h	26h	OK	51,0921	37,6705	-0,439666	-2,0352	0,00035	0,00080156	yes
RSC58	gi|39188085 6h	26h	OK	95,2784	72,7516	-0,38917	-1,80422	0,0015	0,00314763	yes
RPS0B	gi|39188085 6h	26h	OK	1524,21	487,179	-1,64554	-7,1756	5,00E-05	0,0001255	yes
FRS1	gi|39188085 6h	26h	OK	270,968	166,881	-0,699302	-3,07879	5,00E-05	0,0001255	yes
PUF3	gi|39188085 6h	26h	OK	18,8661	30,7436	0,704487	3,18196	5,00E-05	0,0001255	yes
COX17	gi|39188085 6h	26h	OK	389,386	529,189	0,442579	1,88785	0,0007	0,00154087	yes
SPO75	gi|39188085 6h	26h	OK	31,3732	58,4188	0,896902	4,09055	5,00E-05	0,0001255	yes
YLR001C	gi|39188085 6h	26h	OK	54,7466	79,3531	0,535516	2,47174	5,00E-05	0,0001255	yes
NOC3	gi|39188085 6h	26h	OK	47,7994	25,9756	-0,879837	-4,00407	5,00E-05	0,0001255	yes
CMS1	gi|39188085 6h	26h	OK	125,615	101,047	-0,313985	-1,44387	0,01225	0,0218942	yes
THI73	gi|39188085 6h	26h	OK	25,0812	38,2308	0,608129	2,55733	5,00E-05	0,0001255	yes
YLR012C	gi|39188085 6h	26h	OK	30,1755	72,4863	1,26433	3,63133	5,00E-05	0,0001255	yes
POM34	gi|39188085 6h	26h	OK	130,882	98,9137	-0,404024	-1,86451	0,0009	0,00194926	yes
YEH2	gi|39188085 6h	26h	OK	66,3724	49,1568	-0,433193	-1,98925	0,00065	0,00143659	yes
SDO1	gi|39188085 6h	26h	OK	74,4981	56,2215	-0,406082	-1,76401	0,0024	0,00487384	yes
IZH3	gi|39188085 6h	26h	OK	183,985	246,415	0,421502	1,89796	0,00125	0,00265254	yes
UBR2	gi|39188085 6h	26h	OK	3,69507	5,68339	0,621152	2,22668	5,00E-05	0,0001255	yes
SED5	gi|39188085 6h	26h	OK	69,6824	52,7626	-0,40128	-1,82791	0,00155	0,00324547	yes
AAT2	gi|39188085 6h	26h	OK	1251,01	1856,78	0,569711	2,46049	5,00E-05	0,0001255	yes
ADE16	gi|39188085 6h	26h	OK	156,203	197,235	0,336495	1,49428	0,0077	0,0143061	yes
RPL15A	gi|39188085 6h	26h	OK	1821,78	674,667	-1,4331	-6,19498	5,00E-05	0,0001255	yes
SMF3	gi|39188085 6h	26h	OK	134,14	170,508	0,346097	1,60097	0,0052	0,00996313	yes
MLH2	gi|39188085 6h	26h	OK	21,6484	33,1935	0,616646	2,77722	5,00E-05	0,0001255	yes
YLR036C	gi|39188085 6h	26h	OK	17,6063	28,1974	0,679472	2,12741	0,0003	0,00069329	yes
PAU23	gi|39188085 6h	26h	OK	15,6528	25,6325	0,711556	1,71307	0,00375	0,00736843	yes
COX12	gi|39188085 6h	26h	OK	632,62	1088,25	0,782601	3,58821	5,00E-05	0,0001255	yes
YLR040C	gi|39188085 6h	26h	OK	32,3746	17,7512	-0,86695	-2,51479	0,00015	0,00035941	yes
YLR042C	gi|39188085 6h	26h	OK	101,046	44,0723	-1,19706	-4,41674	5,00E-05	0,0001255	yes
TRX1	gi|39188085 6h	26h	OK	831,99	450,339	-0,885556	-4,03096	5,00E-05	0,0001255	yes
PDC1	gi|39188085 6h	26h	OK	1941,41	247,73	-2,97026	-12,8877	5,00E-05	0,0001255	yes
YLR049C	gi|39188085 6h	26h	OK	38,0404	30,9939	-0,295548	-1,2869	0,0251	0,0421119	yes
FCF2	gi|39188085 6h	26h	OK	172,172	82,7051	-1,0578	-4,74193	5,00E-05	0,0001255	yes
YLR053C	gi|39188085 6h	26h	OK	528,152	843,219	0,674954	3,10043	5,00E-05	0,0001255	yes
BUD28	gi|39188085 6h	26h	OK	802,009	181,684	-2,14219	-9,3491	5,00E-05	0,0001255	yes
ERG27	gi|39188085 6h	26h	OK	97,7393	68,4701	-0,513465	-2,11205	0,00035	0,00080156	yes
LCL2	gi|39188085 6h	26h	OK	214,671	155,729	-0,463089	-2,01595	0,00075	0,00164388	yes
YLR111W	gi|39188085 6h	26h	OK	7,63845	13,5623	0,828255	1,48964	0,0137	0,0242596	yes
APC9	gi|39188085 6h	26h	OK	43,9128	60,2957	0,457414	2,03018	0,00045	0,00101661	yes
YLR108C	gi|39188085 6h	26h	OK	68,726	44,7415	-0,619243	-2,83316	5,00E-05	0,0001255	yes
CCW12	gi|39188085 6h	26h	OK	5851,45	2680,94	-1,12605	-4,80353	5,00E-05	0,0001255	yes
RPL10	gi|39188086 6h	26h	OK	1326,17	442,455	-1,58366	-4,65559	5,00E-05	0,0001255	yes
FMP25	gi|39188086 6h	26h	OK	40,8465	59,4817	0,542234	2,47816	5,00E-05	0,0001255	yes
EMP46	gi|39188086 6h	26h	OK	36,3716	58,5828	0,687666	3,13653	5,00E-05	0,0001255	yes
GAL2	gi|39188086 6h	26h	OK	9,55407	12,7902	0,42085	1,49505	0,01065	0,0192698	yes
XDJ1	gi|39188086 6h	26h	OK	182,93	319,155	0,802969	3,546	5,00E-05	0,0001255	yes
SUL2	gi|39188086 6h	26h	OK	99,8334	36,3383	-1,45803	-6,62877	5,00E-05	0,0001255	yes
YLR076C	gi|39188086 6h	26h	OK	2302,69	964,511	-1,25545	-3,81444	5,00E-05	0,0001255	yes
EMP70	gi|39188086 6h	26h	OK	112,838	75,8698	-0,572659	-2,64914	5,00E-05	0,0001255	yes
RAX2	gi|39188086 6h	26h	OK	38,4477	28,7689	-0,418384	-1,93471	0,00065	0,00143659	yes
CSF1	gi|39188086 6h	26h	OK	7,28951	10,1027	0,470841	2,13523	0,00025	0,00058328	yes
ALT1	gi|39188086 6h	26h	OK	369,844	526,672	0,50999	2,17251	0,00015	0,00035941	yes
GIS3	gi|39188086 6h	26h	OK	66,6618	110,155	0,724602	3,33348	5,00E-05	0,0001255	yes
HRT3	gi|39188086 6h	26h	OK	70,1139	85,6279	0,288381	1,30389	0,0228	0,0385759	yes
CHA4	gi|39188086 6h	26h	OK	25,081	35,0519	0,482897	2,15863	0,00025	0,00058328	yes
MSL5	gi|39188086 6h	26h	OK	36,2403	48,1861	0,411023	1,87385	0,0014	0,00294944	yes
SRN2	gi|39188086 6h	26h	OK	92,9957	59,4432	-0,645653	-2,71368	5,00E-05	0,0001255	yes
YLR124W	gi|39188086 6h	26h	OK	28,4684	66,4609	1,22314	3,56427	5,00E-05	0,0001255	yes
YLR125W	gi|39188086 6h	26h	OK	18,6099	29,5556	0,667363	1,90891	0,00155	0,00324547	yes
DCN1	gi|39188086 6h	26h	OK	59,7104	73,8503	0,306621	1,37009	0,0167	0,0290482	yes
DIP2	gi|39188086 6h	26h	OK	53,2802	29,6549	-0,845331	-3,88714	5,00E-05	0,0001255	yes
CKI1	gi|39188086 6h	26h	OK	49,317	69,128	0,487186	2,2486	5,00E-05	0,0001255	yes
AVL9	gi|39188086 6h	26h	OK	63,5542	79,7064	0,326709	1,50108	0,0089	0,0163486	yes
YPS1	gi|39188086 6h	26h	OK	73,6287	99,5748	0,435513	2,01877	0,00075	0,00164388	yes
YLR122C	gi|39188086 6h	26h	OK	19,8024	39,2474	0,986917	2,41456	5,00E-05	0,0001255	yes
YLR123C	gi|39188086 6h	26h	OK	27,1163	58,6227	1,1123	2,61503	5,00E-05	0,0001255	yes
ZRT2	gi|39188086 6h	26h	OK	225,69	307,876	0,448006	2,00322	0,0004	0,00090971	yes
USB1	gi|39188086 6h	26h	OK	32,3432	45,1425	0,481024	1,98143	0,0006	0,00133255	yes
YMR122W-A	gi|39188086 6h	26h	OK	1191,98	219,533	-2,44085	-10,1549	5,00E-05	0,0001255	yes

PKR1	gi|39188086 6h	26h	OK	460,921	307,021	-0,586184	-2,68241	5,00E-05	0,0001255	yes
ECM16	gi|39188086 6h	26h	OK	35,6027	25,5766	-0,477162	-2,20728	5,00E-05	0,0001255	yes
YMR130W	gi|39188086 6h	26h	OK	77,9717	62,4468	-0,320323	-1,42726	0,01505	0,0264218	yes
REC114	gi|39188086 6h	26h	OK	31,9956	64,9028	1,02041	4,58739	5,00E-05	0,0001255	yes
YMR134W	gi|39188086 6h	26h	OK	149,952	187,753	0,324332	1,4946	0,0107	0,0193504	yes
GAT2	gi|39188086 6h	26h	OK	220,241	281,615	0,35464	1,55054	0,0075	0,013964	yes
CIN4	gi|39188086 6h	26h	OK	39,1545	57,6946	0,559258	2,258	0,0001	0,00024415	yes
RIM11	gi|39188086 6h	26h	OK	138,025	228,333	0,726206	3,34303	5,00E-05	0,0001255	yes
SIP5	gi|39188086 6h	26h	OK	59,1729	96,9534	0,712353	3,28704	5,00E-05	0,0001255	yes
RPS16A	gi|39188086 6h	26h	OK	1089,01	391,837	-1,47469	-6,66706	5,00E-05	0,0001255	yes
YMR147W	gi|39188086 6h	26h	OK	38,0747	53,4128	0,488353	2,05737	0,00065	0,00143659	yes
OSW5	gi|39188086 6h	26h	OK	117,562	180,342	0,617316	2,76209	5,00E-05	0,0001255	yes
SWP1	gi|39188086 6h	26h	OK	217,728	163,991	-0,408912	-1,89422	0,0011	0,00235407	yes
NUP53	gi|39188086 6h	26h	OK	103,084	78,276	-0,397172	-1,65268	0,00405	0,00790847	yes
YMR160W	gi|39188086 6h	26h	OK	31,1027	49,4231	0,668148	3,06375	5,00E-05	0,0001255	yes
HLJ1	gi|39188086 6h	26h	OK	148,418	110,114	-0,430674	-1,96666	0,00075	0,00164388	yes
MLH1	gi|39188086 6h	26h	OK	26,8496	36,7422	0,452535	2,06011	0,0001	0,00024415	yes
YMR122C	gi|39188086 6h	26h	OK	51,4338	95,4563	0,892123	3,21287	5,00E-05	0,0001255	yes
SAS2	gi|39188086 6h	26h	OK	34,905	51,6347	0,564907	2,40153	0,00015	0,00035941	yes
RRB1	gi|39188086 6h	26h	OK	132,67	96,6147	-0,457528	-2,10953	0,0002	0,00047233	yes
JLP2	gi|39188086 6h	26h	OK	74,6475	38,8083	-0,943728	-3,94754	5,00E-05	0,0001255	yes
GID8	gi|39188086 6h	26h	OK	206,488	420,989	1,02773	4,41658	5,00E-05	0,0001255	yes
PSO2	gi|39188086 6h	26h	OK	24,18	33,5812	0,473842	2,12335	0,0002	0,00047233	yes
YMR141C	gi|39188086 6h	26h	OK	33,055	48,2964	0,547049	1,51445	0,0095	0,0173541	yes
RPL13B	gi|39188086 6h	26h	OK	1484,12	522,161	-1,50705	-6,627	5,00E-05	0,0001255	yes
NDE1	gi|39188086 6h	26h	OK	452,995	877,168	0,953357	4,08005	5,00E-05	0,0001255	yes
TIF34	gi|39188086 6h	26h	OK	321,938	250,023	-0,36472	-1,64257	0,0042	0,00817942	yes
IMP1	gi|39188086 6h	26h	OK	69,8925	91,6977	0,391749	1,56461	0,00685	0,0128454	yes
RIM13	gi|39188086 6h	26h	OK	14,6594	18,5309	0,338103	1,41869	0,01295	0,0230344	yes
ATG16	gi|39188086 6h	26h	OK	35,8434	55,5572	0,632269	2,30308	5,00E-05	0,0001255	yes
DNF3	gi|39188086 6h	26h	OK	19,6654	27,1779	0,466775	2,15441	0,00015	0,00035941	yes
MSS11	gi|39188086 6h	26h	OK	41,0537	60,5571	0,560782	2,59103	5,00E-05	0,0001255	yes
PAH1	gi|39188086 6h	26h	OK	47,9763	81,5693	0,765705	3,49137	5,00E-05	0,0001255	yes
YMR166C	gi|39188086 6h	26h	OK	27,7696	35,0754	0,336954	1,43003	0,0121	0,0216483	yes
CEP3	gi|39188086 6h	26h	OK	26,8837	36,8495	0,454915	2,02551	0,0004	0,00090971	yes
ASI1	gi|39188086 6h	26h	OK	47,8515	61,8053	0,369165	1,65126	0,0037	0,00727684	yes
ADE17	gi|39188086 6h	26h	OK	1393,98	2184,51	0,648103	2,83299	5,00E-05	0,0001255	yes
FAB1	gi|39188086 6h	26h	OK	17,847	23,8805	0,420148	1,9384	0,0006	0,00133255	yes
ROG3	gi|39188086 6h	26h	OK	24,0477	35,2434	0,55145	2,47049	5,00E-05	0,0001255	yes
PES4	gi|39188086 6h	26h	OK	4,91683	2,87365	-0,774845	-2,19452	0,0002	0,00047233	yes
ULI1	gi|39188086 6h	26h	OK	35,049	47,8669	0,449656	1,68181	0,004	0,00781827	yes
CDC14	gi|39188086 6h	26h	OK	97,3058	78,1515	-0,316252	-1,46508	0,01	0,0181855	yes
IGD1	gi|39188086 6h	26h	OK	132,164	283,535	1,1012	5,02042	5,00E-05	0,0001255	yes
RPO41	gi|39188087 6h	26h	OK	32,1293	45,2473	0,493941	2,28641	5,00E-05	0,0001255	yes
AGX1	gi|39188087 6h	26h	OK	575,529	1331,95	1,21058	5,18633	5,00E-05	0,0001255	yes
STE2	gi|39188087 6h	26h	OK	604,498	186,648	-1,69542	-7,57413	5,00E-05	0,0001255	yes
BUD27	gi|39188087 6h	26h	OK	36,1824	43,4882	0,265335	1,22847	0,02915	0,048236	yes
MOB2	gi|39188087 6h	26h	OK	85,5101	54,7561	-0,643075	-2,87582	5,00E-05	0,0001255	yes
RPL22B	gi|39188087 6h	26h	OK	127,516	60,6521	-1,07204	-3,98896	5,00E-05	0,0001255	yes
BST1	gi|39188087 6h	26h	OK	47,0989	59,5351	0,338045	1,56585	0,00615	0,01163	yes
EPL1	gi|39188087 6h	26h	OK	43,0619	68,9617	0,679383	3,13395	5,00E-05	0,0001255	yes
FRS2	gi|39188087 6h	26h	OK	138,556	75,8031	-0,870145	-4,00009	5,00E-05	0,0001255	yes
SUA7	gi|39188087 6h	26h	OK	253,625	187,601	-0,435028	-1,99674	0,00045	0,00101661	yes
SNT309	gi|39188087 6h	26h	OK	134,534	103,515	-0,37814	-1,70958	0,0028	0,00562227	yes
GRS2	gi|39188087 6h	26h	OK	38,3349	46,9104	0,29125	1,33529	0,0214	0,0364106	yes
DIB1	gi|39188087 6h	26h	OK	306,904	408,468	0,412438	1,87806	0,00085	0,00184764	yes
NVJ2	gi|39188087 6h	26h	OK	63,027	79,9981	0,343995	1,58988	0,00555	0,010585	yes
SNR70	gi|39188087 6h	26h	OK	27,6346	50,7954	0,878224	1,30063	0,0292	0,0483153	yes
ASR1	gi|39188087 6h	26h	OK	34,7654	56,1189	0,690833	3,06048	5,00E-05	0,0001255	yes
YPR098C	gi|39188087 6h	26h	OK	296,902	432,164	0,541592	2,49951	5,00E-05	0,0001255	yes
GDS1	gi|39188087 6h	26h	OK	109,898	140,358	0,352946	1,6236	0,0047	0,00907305	yes
CIR2	gi|39188087 6h	26h	OK	113,307	137,271	0,276795	1,25336	0,0264	0,0440754	yes
HAP5	gi|39188087 6h	26h	OK	51,7689	70,7613	0,450875	2,02686	0,0004	0,00090971	yes
SCP1	gi|39188087 6h	26h	OK	124,432	84,1981	-0,563496	-2,47728	5,00E-05	0,0001255	yes
MSC6	gi|39188087 6h	26h	OK	73,7703	97,4743	0,401981	1,86152	0,00165	0,00343919	yes
SNX3	gi|39188087 6h	26h	OK	131,995	90,452	-0,545262	-2,39657	5,00E-05	0,0001255	yes
PDE2	gi|39188087 6h	26h	OK	70,5867	56,0142	-0,333606	-1,52418	0,00725	0,0135361	yes
PRT1	gi|39188087 6h	26h	OK	152,626	93,2886	-0,710225	-3,21674	5,00E-05	0,0001255	yes
RPS12	gi|39188087 6h	26h	OK	1550,94	236,521	-2,7131	-11,8596	5,00E-05	0,0001255	yes
YEF3	gi|39188087 6h	26h	OK	1004,53	512,543	-0,970772	-4,18924	5,00E-05	0,0001255	yes
SSP120	gi|39188087 6h	26h	OK	339,074	258,416	-0,391907	-1,80189	0,00215	0,00440106	yes
SYM1	gi|39188087 6h	26h	OK	77,0213	112,013	0,540343	2,11057	0,00025	0,00058328	yes
YLR253W	gi|39188087 6h	26h	OK	76,1853	99,5015	0,385206	1,78502	0,0022	0,00449604	yes
HAP1	gi|39188087 6h	26h	OK	36,4423	55,2302	0,599842	2,73568	5,00E-05	0,0001255	yes
SNF6	gi|39188088 6h	26h	OK	69,1525	97,9787	0,502688	2,31609	0,00015	0,00035941	yes
RIM4	gi|39188088 6h	26h	OK	44,1565	76,8141	0,798744	3,65285	5,00E-05	0,0001255	yes
YHL017W	gi|39188088 6h	26h	OK	41,817	31,2734	-0,419153	-1,85615	0,00135	0,00285027	yes
RPS20	gi|39188088 6h	26h	OK	1986,69	466,554	-2,09025	-9,29498	5,00E-05	0,0001255	yes
YHL012W	gi|39188088 6h	26h	OK	8,91102	12,1712	0,44981	1,51128	0,0095	0,0173541	yes
AIM17	gi|39188088 6h	26h	OK	467,326	921,965	0,980282	4,18512	5,00E-05	0,0001255	yes
APM2	gi|39188088 6h	26h	OK	21,2724	31,4176	0,562588	2,53832	5,00E-05	0,0001255	yes

DUR3	gi|39188088 6h	26h	OK	23,8612	46,6477	0,967141	4,2755	5,00E-05	0,0001255	yes
YLF2	gi|39188088 6h	26h	OK	23,9871	33,2786	0,472337	2,01332	0,0006	0,00133255	yes
PRS3	gi|39188088 6h	26h	OK	229,755	147,595	-0,63845	-2,94496	5,00E-05	0,0001255	yes
YHL009W-B	gi|39188088 6h	26h	OK	2,0377	2,83321	0,475499	1,41786	0,0145	0,0255441	yes
ETP1	gi|39188088 6h	26h	OK	23,356	32,4844	0,475952	2,10586	5,00E-05	0,0001255	yes
TAZ1	gi|39188088 6h	26h	OK	78,2478	113,349	0,534648	2,46298	5,00E-05	0,0001255	yes
RRP15	gi|39188088 6h	26h	OK	138,864	87,8665	-0,660286	-3,00612	5,00E-05	0,0001255	yes
SNR45	gi|39188088 6h	26h	OK	25,3483	50,2825	0,988166	1,4781	0,0145	0,0255441	yes
NCE102	gi|39188088 6h	26h	OK	1324,77	1838,2	0,472549	2,05406	0,0004	0,00090971	yes
YPR153W	gi|39188088 6h	26h	OK	19,3665	31,0117	0,679253	1,91907	0,0013	0,00275125	yes
PIN3	gi|39188088 6h	26h	OK	184,821	305,782	0,726372	3,3565	5,00E-05	0,0001255	yes
YPR147C	gi|39188088 6h	26h	OK	115,054	139,52	0,278159	1,24279	0,0287	0,0475484	yes
NCA2	gi|39188088 6h	26h	OK	86,0656	153,982	0,839257	3,84814	5,00E-05	0,0001255	yes
ECM29	gi|39188089 6h	26h	OK	25,9898	35,8668	0,464706	2,15212	0,0002	0,00047233	yes
WSC4	gi|39188089 6h	26h	OK	21,1	10,7957	-0,966781	-4,02233	5,00E-05	0,0001255	yes
YHR213W	gi|39188089 6h	26h	OK	5,96201	11,1896	0,908292	2,18612	0,0002	0,00047233	yes
YHR212C	gi|39188089 6h	26h	OK	3,77129	7,97302	1,08007	1,47995	0,0175	0,0303233	yes
YEL008W	gi|39188089 6h	26h	OK	38,6573	65,2075	0,754298	2,62026	5,00E-05	0,0001255	yes
GIM4	gi|39188089 6h	26h	OK	245,79	194,055	-0,340964	-1,51829	0,00795	0,0147329	yes
MNN1	gi|39188089 6h	26h	OK	67,128	41,278	-0,701543	-3,2254	5,00E-05	0,0001255	yes
NOP16	gi|39188089 6h	26h	OK	240,773	175,816	-0,453606	-2,0891	0,0001	0,00024415	yes
NUG1	gi|39188089 6h	26h	OK	154,987	68,991	-1,16767	-5,34513	5,00E-05	0,0001255	yes
PAC2	gi|39188089 6h	26h	OK	16,0836	23,1559	0,525793	2,11846	0,0001	0,00024415	yes
NTF2	gi|39188089 6h	26h	OK	712,197	378,053	-0,913685	-4,19563	5,00E-05	0,0001255	yes
WBP1	gi|39188089 6h	26h	OK	214,787	159,714	-0,427419	-1,95605	0,0006	0,00133255	yes
IRC22	gi|39188089 6h	26h	OK	422,039	300,855	-0,488311	-2,20941	5,00E-05	0,0001255	yes
PMI40	gi|39188089 6h	26h	OK	126,275	92,6912	-0,446067	-2,05903	0,00035	0,00080156	yes
TMA20	gi|39188089 6h	26h	OK	131,505	84,2163	-0,642944	-2,76971	5,00E-05	0,0001255	yes
YAT2	gi|39188089 6h	26h	OK	2425,17	4320,37	0,833068	4,54204	5,00E-05	0,0001255	yes
FIR1	gi|39188089 6h	26h	OK	30,1156	22,4155	-0,426015	-1,93884	0,00085	0,00184764	yes
YER034W	gi|39188089 6h	26h	OK	65,5786	103,817	0,662745	2,96155	5,00E-05	0,0001255	yes
EDC2	gi|39188089 6h	26h	OK	115,123	200,271	0,79878	3,65281	5,00E-05	0,0001255	yes
MIG3	gi|39188089 6h	26h	OK	12,161	19,3706	0,671605	2,54773	5,00E-05	0,0001255	yes
SMB1	gi|39188089 6h	26h	OK	112,069	71,6896	-0,644551	-2,91313	5,00E-05	0,0001255	yes
YPT31	gi|39188089 6h	26h	OK	218,539	101,809	-1,10203	-5,03894	5,00E-05	0,0001255	yes
ZRG8	gi|39188089 6h	26h	OK	23,2552	31,9995	0,460495	2,12293	0,0002	0,00047233	yes
ARB1	gi|39188089 6h	26h	OK	216,518	164,615	-0,395393	-1,77391	0,00225	0,00459071	yes
ECM10	gi|39188089 6h	26h	OK	13,3115	17,4448	0,390124	1,60917	0,0053	0,0101398	yes
YEL028W	gi|39188089 6h	26h	OK	48,6197	63,3932	0,382786	1,41274	0,0149	0,0261829	yes
VMA3	gi|39188089 6h	26h	OK	1295,17	1003,62	-0,367937	-1,65923	0,0034	0,00672691	yes
SNU13	gi|39188089 6h	26h	OK	211,067	34,5405	-2,61134	-9,1369	5,00E-05	0,0001255	yes
RIP1	gi|39188089 6h	26h	OK	690,865	1349,93	0,966411	4,19848	5,00E-05	0,0001255	yes
GEA2	gi|39188089 6h	26h	OK	26,9086	18,8658	-0,512293	-2,3554	0,0001	0,00024415	yes
URA3	gi|39188089 6h	26h	OK	60,8074	41,0913	-0,565413	-2,42985	5,00E-05	0,0001255	yes
GTT3	gi|39188089 6h	26h	OK	62,6904	103,604	0,724759	3,29514	5,00E-05	0,0001255	yes
UBC8	gi|39188089 6h	26h	OK	370,188	763,057	1,04353	4,65034	5,00E-05	0,0001255	yes
GLC3	gi|39188089 6h	26h	OK	76,9013	155,3	1,01397	4,61238	5,00E-05	0,0001255	yes
BUD16	gi|39188089 6h	26h	OK	152,848	83,7153	-0,868532	-3,97727	5,00E-05	0,0001255	yes
YEL025C	gi|39188089 6h	26h	OK	61,3057	110,593	0,851163	3,84418	5,00E-05	0,0001255	yes
YEL023C	gi|39188089 6h	26h	OK	21,4587	27,2344	0,343866	1,52216	0,0078	0,0144794	yes
RPR1	gi|39188089 6h	26h	OK	7,24998	3,20856	-1,17605	-1,77979	0,00465	0,00898628	yes
YEL020C	gi|39188089 6h	26h	OK	49,6628	97,5605	0,974132	4,47225	5,00E-05	0,0001255	yes
MMS21	gi|39188089 6h	26h	OK	22,7425	37,5593	0,723777	2,82292	5,00E-05	0,0001255	yes
YEL014C	gi|39188089 6h	26h	OK	11,95	5,5371	-1,10981	-1,53397	0,0144	0,0253781	yes
PAU2	gi|39188089 6h	26h	OK	17,3927	25,0098	0,524012	1,31799	0,02315	0,0391194	yes
IES6	gi|39188089 6h	26h	OK	241,164	326,714	0,438015	2,01818	0,0004	0,00090971	yes
YEF1	gi|39188089 6h	26h	OK	34,0862	46,4774	0,447342	1,98788	0,00055	0,00122735	yes
UTR2	gi|39188089 6h	26h	OK	494,138	20,0049	-4,62648	-19,0269	5,00E-05	0,0001255	yes
HYP2	gi|39188089 6h	26h	OK	2710,63	1850,59	-0,550644	-1,92543	0,0006	0,00133255	yes
TCA17	gi|39188089 6h	26h	OK	39,4336	26,2891	-0,584961	-1,80111	0,00245	0,00496774	yes
GLY1	gi|39188089 6h	26h	OK	361,128	566,744	0,650186	2,81681	5,00E-05	0,0001255	yes
ANP1	gi|39188089 6h	26h	OK	186,54	123,722	-0,592379	-2,67431	5,00E-05	0,0001255	yes
UTR5	gi|39188089 6h	26h	OK	3,6058	7,00665	0,958404	1,78552	0,0043	0,00835779	yes
SIT1	gi|39188089 6h	26h	OK	22,9978	38,4904	0,743004	3,18519	5,00E-05	0,0001255	yes
HHY1	gi|39188089 6h	26h	OK	50,6001	32,1713	-0,653367	-1,28912	0,0253	0,0424144	yes
PCM1	gi|39188089 6h	26h	OK	181,719	106,551	-0,770167	-3,49457	5,00E-05	0,0001255	yes
YEL053W-A	gi|39188089 6h	26h	OK	757,464	171,55	-2,14255	-6,95086	5,00E-05	0,0001255	yes
AFG1	gi|39188089 6h	26h	OK	169,5	263,221	0,634987	2,86277	5,00E-05	0,0001255	yes
VMA8	gi|39188089 6h	26h	OK	338,003	205,982	-0,714516	-3,28595	5,00E-05	0,0001255	yes
YEL073C	gi|39188089 6h	26h	OK	61,7935	97,0015	0,650552	2,24155	0,00025	0,00058328	yes
HXT13	gi|39188089 6h	26h	OK	7,61524	11,4825	0,592477	1,62667	0,0048	0,00925024	yes
YEL067C	gi|39188089 6h	26h	OK	47,8072	79,0765	0,726021	1,68094	0,0041	0,00799867	yes
CAN1	gi|39188089 6h	26h	OK	248,419	356,981	0,523073	2,29325	5,00E-05	0,0001255	yes
PRB1	gi|39188089 6h	26h	OK	267,306	489,009	0,87137	3,70768	5,00E-05	0,0001255	yes
YEL057C	gi|39188089 6h	26h	OK	32,7753	49,9537	0,607983	2,40499	0,0001	0,00024415	yes
RPL12A	gi|39188089 6h	26h	OK	306,019	56,5913	-2,43497	-7,12338	5,00E-05	0,0001255	yes
FMP10	gi|39188090 6h	26h	OK	160,195	237,099	0,565658	2,61982	5,00E-05	0,0001255	yes
YER188W	gi|39188090 6h	26h	OK	24,4001	17,3367	-0,493059	-1,65428	0,00515	0,00987326	yes
ISC10	gi|39188090 6h	26h	OK	37,2936	47,5452	0,350373	1,48102	0,0113	0,0203427	yes
FAU1	gi|39188090 6h	26h	OK	57,4232	42,9593	-0,418662	-1,65335	0,00485	0,00934017	yes
YER184C	gi|39188090 6h	26h	OK	13,9592	20,0456	0,522073	2,20783	5,00E-05	0,0001255	yes

YER186C	gi|39188090 6h	26h	OK	84,8667	145,673	0,779466	3,57823	5,00E-05	0,0001255	yes
YER188C-A	gi|39188090 6h	26h	OK	6,51055	11,7166	0,847697	1,34789	0,0228	0,0385759	yes
CHD1	gi|39188090 6h	26h	OK	30,5402	40,1302	0,393977	1,81666	0,0016	0,00334274	yes
DNF1	gi|39188090 6h	26h	OK	32,3432	42,2991	0,387167	1,78834	0,0018	0,00373039	yes
RPH1	gi|39188090 6h	26h	OK	54,0313	91,2065	0,755341	3,46289	5,00E-05	0,0001255	yes
ADK2	gi|39188090 6h	26h	OK	227,5	448,246	0,978422	4,46451	5,00E-05	0,0001255	yes
RAD24	gi|39188090 6h	26h	OK	29,0143	39,7301	0,453465	2,05614	0,00015	0,00035941	yes
YER175W-A	gi|39188090 6h	26h	OK	45,8397	85,9306	0,906574	1,65614	0,0067	0,012584	yes
ECM32	gi|39188090 6h	26h	OK	58,6815	74,9303	0,352644	1,57894	0,0061	0,0115458	yes
RAD4	gi|39188090 6h	26h	OK	48,2415	74,6041	0,628982	2,90141	5,00E-05	0,0001255	yes
YER163C	gi|39188090 6h	26h	OK	63,0998	78,1533	0,308673	1,38654	0,01525	0,0267415	yes
BRR2	gi|39188090 6h	26h	OK	15,3497	19,7469	0,363415	1,6768	0,00325	0,00645085	yes
GRX4	gi|39188090 6h	26h	OK	167,287	244,092	0,545102	2,52286	5,00E-05	0,0001255	yes
TMT1	gi|39188090 6h	26h	OK	1152,96	704,967	-0,709712	-3,03645	5,00E-05	0,0001255	yes
YSY6	gi|39188090 6h	26h	OK	458,906	220,175	-1,05955	-4,12659	5,00E-05	0,0001255	yes
EXO5	gi|39188090 6h	26h	OK	29,8733	41,5699	0,476683	2,14172	5,00E-05	0,0001255	yes
SEC66	gi|39188090 6h	26h	OK	256,581	98,321	-1,38384	-6,30319	5,00E-05	0,0001255	yes
SWD3	gi|39188090 6h	26h	OK	46,9976	36,8245	-0,35192	-1,52517	0,00815	0,0150694	yes
DTR1	gi|39188090 6h	26h	OK	7,24419	11,2781	0,638634	2,15749	0,0004	0,00090971	yes
TOS1	gi|39188090 6h	26h	OK	448,344	137,346	-1,70679	-7,64961	5,00E-05	0,0001255	yes
ARL1	gi|39188090 6h	26h	OK	259,534	156,49	-0,729852	-3,31481	5,00E-05	0,0001255	yes
TYR1	gi|39188090 6h	26h	OK	226,296	122,991	-0,879657	-4,00984	5,00E-05	0,0001255	yes
SSE2	gi|39188090 6h	26h	OK	93,9134	174,873	0,896903	4,06293	5,00E-05	0,0001255	yes
NPL4	gi|39188090 6h	26h	OK	87,6127	115,634	0,400352	1,85282	0,001	0,00215127	yes
FZO1	gi|39188090 6h	26h	OK	80,8493	134,283	0,731968	3,2991	5,00E-05	0,0001255	yes
MEC1	gi|39188090 6h	26h	OK	7,39954	10,5437	0,510869	2,28785	5,00E-05	0,0001255	yes
YBR137W	gi|39188090 6h	26h	OK	200,139	162,395	-0,301496	-1,38465	0,0166	0,0288944	yes
YBR139W	gi|39188090 6h	26h	OK	130,622	211,017	0,691958	3,14314	5,00E-05	0,0001255	yes
MAK5	gi|39188090 6h	26h	OK	53,7469	35,2703	-0,607726	-2,79349	5,00E-05	0,0001255	yes
MRPS9	gi|39188090 6h	26h	OK	186,999	256,873	0,458022	2,12234	0,0001	0,00024415	yes
YSW1	gi|39188090 6h	26h	OK	20,6343	39,5558	0,938841	4,03722	5,00E-05	0,0001255	yes
ARA1	gi|39188090 6h	26h	OK	323,354	503,667	0,639356	2,804	5,00E-05	0,0001255	yes
RIB7	gi|39188090 6h	26h	OK	99,2475	71,2235	-0,478679	-2,14662	0,0005	0,0011226	yes
CNS1	gi|39188090 6h	26h	OK	103,738	67,3844	-0,622465	-2,87091	5,00E-05	0,0001255	yes
HSL7	gi|39188090 6h	26h	OK	45,8904	72,8137	0,666017	3,05856	5,00E-05	0,0001255	yes
IRA1	gi|39188090 6h	26h	OK	20,2752	31,4444	0,633086	2,88596	5,00E-05	0,0001255	yes
SUP45	gi|39188090 6h	26h	OK	330,502	211,971	-0,640797	-2,86758	5,00E-05	0,0001255	yes
TBS1	gi|39188090 6h	26h	OK	18,3326	30,7369	0,745559	3,37206	5,00E-05	0,0001255	yes
RPB5	gi|39188090 6h	26h	OK	172,365	62,0488	-1,47399	-6,42248	5,00E-05	0,0001255	yes
YBR032W	gi|39188090 6h	26h	OK	11,42	21,1526	0,889275	1,72518	0,004	0,00781827	yes
EDS1	gi|39188090 6h	26h	OK	27,1811	48,084	0,822952	3,76737	5,00E-05	0,0001255	yes
CHS2	gi|39188090 6h	26h	OK	47,4483	37,6872	-0,332281	-1,53402	0,00705	0,0131929	yes
ATP3	gi|39188090 6h	26h	OK	916,124	1774,41	0,953725	4,0791	5,00E-05	0,0001255	yes
FMP23	gi|39188090 6h	26h	OK	414,83	592,547	0,514409	2,36554	5,00E-05	0,0001255	yes
RPS11B	gi|39188090 6h	26h	OK	766,777	237,148	-1,69302	-7,65991	5,00E-05	0,0001255	yes
YBR051W	gi|39188090 6h	26h	OK	238,224	574,524	1,27005	2,03745	0,00065	0,00143659	yes
YRO2	gi|39188090 6h	26h	OK	63,3375	116,413	0,878126	3,88669	5,00E-05	0,0001255	yes
HMT1	gi|39188090 6h	26h	OK	131,206	64,7052	-1,01988	-4,657	5,00E-05	0,0001255	yes
SCO1	gi|39188090 6h	26h	OK	45,5375	56,3122	0,306391	1,35989	0,0149	0,0261829	yes
CST26	gi|39188090 6h	26h	OK	40,3201	26,1551	-0,624409	-2,64141	5,00E-05	0,0001255	yes
QDR3	gi|39188090 6h	26h	OK	172,119	291,702	0,761085	3,32969	5,00E-05	0,0001255	yes
TCM62	gi|39188090 6h	26h	OK	75,1398	115,57	0,621123	2,86506	5,00E-05	0,0001255	yes
GIP1	gi|39188090 6h	26h	OK	49,13	100,233	1,02869	4,7121	5,00E-05	0,0001255	yes
ZTA1	gi|39188090 6h	26h	OK	397,511	643,095	0,694039	3,01997	5,00E-05	0,0001255	yes
REG2	gi|39188090 6h	26h	OK	324,263	784,638	1,27486	5,12059	5,00E-05	0,0001255	yes
RFS1	gi|39188090 6h	26h	OK	167,434	254,643	0,604886	2,7844	5,00E-05	0,0001255	yes
YBR053C	gi|39188090 6h	26h	OK	125,01	229,877	0,878817	4,04491	5,00E-05	0,0001255	yes
YBR071W	gi|39188090 6h	26h	OK	155,537	109,412	-0,507487	-2,3297	5,00E-05	0,0001255	yes
HSP26	gi|39188090 6h	26h	OK	559,381	1298,35	1,21478	5,28324	5,00E-05	0,0001255	yes
YBR074W	gi|39188090 6h	26h	OK	59,5366	43,4054	-0,455902	-2,10994	0,00015	0,00035941	yes
ECM33	gi|39188090 6h	26h	OK	793,4	392,401	-1,01572	-4,43026	5,00E-05	0,0001255	yes
TEC1	gi|39188090 6h	26h	OK	75,7443	103,582	0,451566	2,07575	0,0003	0,00069329	yes
MIS1	gi|39188090 6h	26h	OK	52,0623	40,3226	-0,368648	-1,70308	0,00315	0,00626623	yes
RFC5	gi|39188090 6h	26h	OK	83,0943	57,5324	-0,530374	-2,37436	5,00E-05	0,0001255	yes
YBR089W	gi|39188090 6h	26h	OK	130,181	51,4321	-1,33978	-5,00987	5,00E-05	0,0001255	yes
PBY1	gi|39188090 6h	26h	OK	36,5456	52,6848	0,52769	2,43033	5,00E-05	0,0001255	yes
MMS4	gi|39188090 6h	26h	OK	16,127	22,5888	0,486129	1,95265	0,0007	0,00154087	yes
YMC2	gi|39188090 6h	26h	OK	257,342	147,221	-0,805706	-3,65989	5,00E-05	0,0001255	yes
PHO88	gi|39188090 6h	26h	OK	473,927	199,181	-1,25058	-5,7236	5,00E-05	0,0001255	yes
AIM3	gi|39188090 6h	26h	OK	32,1507	50,2458	0,644154	2,97435	5,00E-05	0,0001255	yes
RAD16	gi|39188090 6h	26h	OK	22,581	32,1209	0,508402	2,30798	5,00E-05	0,0001255	yes
AKL1	gi|39188090 6h	26h	OK	66,2231	87,6183	0,403897	1,8138	0,00165	0,00343919	yes
TRM7	gi|39188090 6h	26h	OK	82,3449	44,1716	-0,898559	-3,98977	5,00E-05	0,0001255	yes
TIP1	gi|39188090 6h	26h	OK	221,763	302,689	0,448815	2,05928	0,00015	0,00035941	yes
BAP2	gi|39188090 6h	26h	OK	114,529	203,266	0,827651	3,78814	5,00E-05	0,0001255	yes
TAT1	gi|39188090 6h	26h	OK	99,1499	199,813	1,01096	4,55104	5,00E-05	0,0001255	yes
ALG14	gi|39188090 6h	26h	OK	66,5356	93,4845	0,490602	2,10317	0,0005	0,0011226	yes
RPG1	gi|39188090 6h	26h	OK	195,068	96,625	-1,01351	-4,47806	5,00E-05	0,0001255	yes
RPL19A	gi|39188090 6h	26h	OK	1401,24	695,568	-1,01045	-4,40279	5,00E-05	0,0001255	yes
YBR085C-A	gi|39188090 6h	26h	OK	5315,71	9516,41	0,840156	3,6003	5,00E-05	0,0001255	yes
IST2	gi|39188090 6h	26h	OK	100,213	133,162	0,410121	1,85117	0,00095	0,00205049	yes

POL30	gi|39188090 6h	26h	OK	34,322	12,8196	-1,42079	-2,94212	5,00E-05	0,0001255	yes
FES1	gi|39188090 6h	26h	OK	446,524	745,409	0,739295	3,24063	5,00E-05	0,0001255	yes
VID24	gi|39188090 6h	26h	OK	311,792	401,942	0,366406	1,60894	0,0049	0,00943057	yes
CMD1	gi|39188090 6h	26h	OK	687,141	569,381	-0,271213	-1,25505	0,0292	0,0483153	yes
YSA1	gi|39188090 6h	26h	OK	194,811	239,439	0,297581	1,37556	0,016	0,0279405	yes
TKL2	gi|39188090 6h	26h	OK	23,6046	45,873	0,958576	4,21137	5,00E-05	0,0001255	yes
YBR056W	gi|39188090 6h	26h	OK	113,01	176,536	0,64351	2,95891	5,00E-05	0,0001255	yes
MUD1	gi|39188091 6h	26h	OK	64,4669	87,9615	0,448314	2,02853	0,00015	0,00035941	yes
CBP6	gi|39188091 6h	26h	OK	55,1949	76,7624	0,475866	1,89295	0,0015	0,00314763	yes
PTC4	gi|39188091 6h	26h	OK	83,3377	125,073	0,585725	2,701	5,00E-05	0,0001255	yes
ATG14	gi|39188091 6h	26h	OK	34,6534	49,8023	0,523213	2,22564	0,0002	0,00047233	yes
SHE3	gi|39188091 6h	26h	OK	85,9953	61,9582	-0,472962	-2,15488	0,00025	0,00058328	yes
YBR126W-A	gi|39188091 6h	26h	OK	329,727	553,245	0,746647	2,72015	5,00E-05	0,0001255	yes
YBR126W-B	gi|39188091 6h	26h	OK	520,523	956,633	0,878004	1,94744	0,0009	0,00194926	yes
TPS1	gi|39188091 6h	26h	OK	264,316	406,805	0,622073	2,70025	5,00E-05	0,0001255	yes
YFL066C	gi|39188091 6h	26h	OK	694,388	1169,72	0,752355	3,20645	5,00E-05	0,0001255	yes
RKM5	gi|39188092 6h	26h	OK	29,1968	40,4632	0,470799	2,03917	0,0004	0,00090971	yes
RRN5	gi|39188092 6h	26h	OK	25,996	32,6198	0,327456	1,41724	0,01365	0,0241794	yes
PUT1	gi|39188092 6h	26h	OK	47,2179	93,0668	0,978931	4,43502	5,00E-05	0,0001255	yes
YLR143W	gi|39188092 6h	26h	OK	37,8478	25,9824	-0,542676	-2,46048	5,00E-05	0,0001255	yes
RMP1	gi|39188092 6h	26h	OK	134,689	63,0593	-1,09486	-4,77756	5,00E-05	0,0001255	yes
YLR146W-A	gi|39188092 6h	26h	OK	195,423	114,133	-0,775888	-2,30227	0,00015	0,00035941	yes
STM1	gi|39188092 6h	26h	OK	756,476	322,605	-1,22952	-5,35966	5,00E-05	0,0001255	yes
SLS1	gi|39188092 6h	26h	OK	29,5917	37,4499	0,339769	1,52859	0,00765	0,0142212	yes
SPE4	gi|39188092 6h	26h	OK	35,8644	23,6241	-0,602297	-2,22474	0,00015	0,00035941	yes
SMD3	gi|39188092 6h	26h	OK	157,911	125,372	-0,332898	-1,33717	0,0221	0,0374925	yes
YLR149C	gi|39188092 6h	26h	OK	168,335	343,464	1,02882	4,47836	5,00E-05	0,0001255	yes
PCD1	gi|39188092 6h	26h	OK	38,8992	49,7148	0,353934	1,52735	0,0073	0,0136232	yes
YLR152C	gi|39188092 6h	26h	OK	199,471	282,802	0,503613	2,21464	0,00015	0,00035941	yes
ACS2	gi|39188092 6h	26h	OK	756,128	1128,13	0,577236	2,48208	5,00E-05	0,0001255	yes
RNH203	gi|39188092 6h	26h	OK	152,47	187,872	0,301222	1,28081	0,02585	0,0432462	yes
MMP1	gi|39188092 6h	26h	OK	47,9139	69,0331	0,526844	2,30953	0,0001	0,00024415	yes
YLL058W	gi|39188092 6h	26h	OK	65,1746	88,8556	0,447153	2,07259	0,00025	0,00058328	yes
LDB18	gi|39188092 6h	26h	OK	84,3077	112,991	0,42247	1,77278	0,00235	0,00477965	yes
MHT1	gi|39188092 6h	26h	OK	19,9707	14,8553	-0,426913	-1,48762	0,01165	0,0209117	yes
JLP1	gi|39188092 6h	26h	OK	15,803	21,2129	0,424745	1,63688	0,00415	0,00808921	yes
YLL056C	gi|39188092 6h	26h	OK	26,3532	54,952	1,06019	4,25158	5,00E-05	0,0001255	yes
YLL054C	gi|39188092 6h	26h	OK	14,1578	19,7117	0,477456	2,02413	0,0007	0,00154087	yes
COF1	gi|39188092 6h	26h	OK	710,803	552,201	-0,364256	-1,67886	0,00325	0,00645085	yes
PRS1	gi|39188092 6h	26h	OK	201,148	149,246	-0,430564	-1,9551	0,00045	0,00101661	yes
RPL17A	gi|39188092 6h	26h	OK	1186,42	378,014	-1,6501	-7,37761	5,00E-05	0,0001255	yes
EBP2	gi|39188092 6h	26h	OK	273,564	130,565	-1,06711	-4,76744	5,00E-05	0,0001255	yes
NNK1	gi|39188092 6h	26h	OK	55,5754	108,945	0,971077	4,40868	5,00E-05	0,0001255	yes
PXA2	gi|39188092 6h	26h	OK	40,3349	65,4656	0,698707	3,22775	5,00E-05	0,0001255	yes
YKL187C	gi|39188092 6h	26h	OK	137,19	281,919	1,0391	4,51494	5,00E-05	0,0001255	yes
LST4	gi|39188092 6h	26h	OK	65,3337	92,5583	0,502535	2,30738	0,0001	0,00024415	yes
KKQ8	gi|39188092 6h	26h	OK	25,3517	32,2384	0,3467	1,56722	0,0073	0,0136232	yes
TPK3	gi|39188092 6h	26h	OK	56,8077	42,2395	-0,427494	-1,91654	0,00105	0,00225249	yes
CYB5	gi|39188093 6h	26h	OK	419,049	108,711	-1,94662	-8,28066	5,00E-05	0,0001255	yes
NOP15	gi|39188093 6h	26h	OK	179,045	111,49	-0,683417	-3,11223	5,00E-05	0,0001255	yes
YNL108C	gi|39188093 6h	26h	OK	146,736	76,3387	-0,94274	-4,2884	5,00E-05	0,0001255	yes
LEU4	gi|39188093 6h	26h	OK	1687,42	2820,18	0,74097	3,28925	5,00E-05	0,0001255	yes
AAH1	gi|39188093 6h	26h	OK	105,242	62,1825	-0,759131	-3,43441	5,00E-05	0,0001255	yes
KRE33	gi|39188093 6h	26h	OK	38,2511	19,7026	-0,957115	-4,34804	5,00E-05	0,0001255	yes
NRK1	gi|39188093 6h	26h	OK	120,201	73,192	-0,715688	-3,20628	5,00E-05	0,0001255	yes
FAR11	gi|39188093 6h	26h	OK	34,521	47,4661	0,459423	2,12187	0,0003	0,00069329	yes
THO2	gi|39188093 6h	26h	OK	17,4361	23,8889	0,454266	1,96361	0,00055	0,00122735	yes
NAM9	gi|39188093 6h	26h	OK	128,927	168,369	0,38507	1,75901	0,00215	0,00440106	yes
FPR1	gi|39188093 6h	26h	OK	899,582	588,698	-0,611728	-2,81446	5,00E-05	0,0001255	yes
YNL134C	gi|39188093 6h	26h	OK	329,618	543,881	0,722498	3,21503	5,00E-05	0,0001255	yes
FYV6	gi|39188093 6h	26h	OK	197,154	244,664	0,311477	1,42896	0,01295	0,0230344	yes
ESBP6	gi|39188093 6h	26h	OK	105,863	176,625	0,738498	3,35772	5,00E-05	0,0001255	yes
MSC3	gi|39188093 6h	26h	OK	89,308	114,801	0,36227	1,62384	0,0048	0,00925024	yes
CCC1	gi|39188093 6h	26h	OK	191,51	256,207	0,419895	1,93089	0,00085	0,00184764	yes
COA4	gi|39188093 6h	26h	OK	37,0788	53,2293	0,521625	1,9919	0,00065	0,00143659	yes
RSA3	gi|39188093 6h	26h	OK	168,346	92,007	-0,871617	-4,00802	5,00E-05	0,0001255	yes
UTP13	gi|39188093 6h	26h	OK	46,913	24,047	-0,964131	-4,35088	5,00E-05	0,0001255	yes
IFH1	gi|39188093 6h	26h	OK	76,1147	35,6836	-1,09291	-4,93061	5,00E-05	0,0001255	yes
YLR225C	gi|39188093 6h	26h	OK	147,007	63,8523	-1,20308	-5,5209	5,00E-05	0,0001255	yes
SHH4	gi|39188093 6h	26h	OK	61,7941	88,8243	0,523486	2,07571	0,00035	0,00080156	yes
RPS31	gi|39188093 6h	26h	OK	2256,42	672,098	-1,74729	-7,60432	5,00E-05	0,0001255	yes
YLR173W	gi|39188093 6h	26h	OK	42,7837	83,5022	0,964752	4,43157	5,00E-05	0,0001255	yes
IDP2	gi|39188093 6h	26h	OK	500,013	1181,91	1,24108	5,31704	5,00E-05	0,0001255	yes
CBF5	gi|39188093 6h	26h	OK	350,455	104,277	-1,74881	-7,8402	5,00E-05	0,0001255	yes
YLR177W	gi|39188093 6h	26h	OK	58,119	90,5137	0,639127	2,95405	5,00E-05	0,0001255	yes
RPL37A	gi|39188093 6h	26h	OK	850,317	254,411	-1,74084	-7,66514	5,00E-05	0,0001255	yes
EMG1	gi|39188093 6h	26h	OK	97,9516	39,9498	-1,29388	-5,44915	5,00E-05	0,0001255	yes
SKG3	gi|39188093 6h	26h	OK	10,578	14,2393	0,428816	1,82857	0,00195	0,00401747	yes
PWP1	gi|39188093 6h	26h	OK	133,631	60,8062	-1,13596	-5,20755	5,00E-05	0,0001255	yes
NOP56	gi|39188093 6h	26h	OK	281,309	79,2689	-1,82733	-7,47855	5,00E-05	0,0001255	yes
YKE2	gi|39188093 6h	26h	OK	304,739	172,036	-0,824862	-3,65463	5,00E-05	0,0001255	yes

ENT2	gi|39188093 6h	26h	OK	172,58	246,689	0,515427	2,22953	5,00E-05	0,0001255	yes
HRD3	gi|39188093 6h	26h	OK	45,2454	55,3618	0,291121	1,35056	0,01695	0,0294437	yes
SEC13	gi|39188093 6h	26h	OK	288,624	219,516	-0,394867	-1,82194	0,00105	0,00225249	yes
PUS5	gi|39188093 6h	26h	OK	33,3461	47,3833	0,506861	2,09006	0,0004	0,00090971	yes
UPS2	gi|39188093 6h	26h	OK	369,724	628,28	0,764959	3,44748	5,00E-05	0,0001255	yes
RFX1	gi|39188093 6h	26h	OK	12,8484	17,5554	0,45033	1,87049	0,0012	0,00255341	yes
TFS1	gi|39188093 6h	26h	OK	154,727	291,526	0,913899	4,21179	5,00E-05	0,0001255	yes
TOS4	gi|39188093 6h	26h	OK	33,5469	24,2325	-0,469236	-2,04824	0,0003	0,00069329	yes
ATG26	gi|39188093 6h	26h	OK	69,7383	99,537	0,513281	2,29635	5,00E-05	0,0001255	yes
HCR1	gi|39188093 6h	26h	OK	364,181	271,59	-0,423224	-1,90552	0,0007	0,00154087	yes
YLR194C	gi|39188093 6h	26h	OK	149,557	104,494	-0,517273	-2,38331	5,00E-05	0,0001255	yes
YLR198C	gi|39188093 6h	26h	OK	543,409	169,08	-1,68433	-2,94422	5,00E-05	0,0001255	yes
YLR202C	gi|39188093 6h	26h	OK	75,6811	115,551	0,610528	2,09773	0,0002	0,00047233	yes
HMX1	gi|39188093 6h	26h	OK	330,193	211,901	-0,63992	-2,88222	5,00E-05	0,0001255	yes
PNP1	gi|39188093 6h	26h	OK	63,133	84,5983	0,422234	1,89026	0,0009	0,00194926	yes
YLR211C	gi|39188093 6h	26h	OK	186,983	231,974	0,311052	1,44139	0,00985	0,0179353	yes
CRR1	gi|39188093 6h	26h	OK	5,97011	7,80272	0,386219	1,30284	0,0243	0,0409086	yes
THS1	gi|39188093 6h	26h	OK	454,785	362,136	-0,328654	-1,40608	0,01325	0,0235255	yes
SEC28	gi|39188093 6h	26h	OK	165,506	133,092	-0,314466	-1,45182	0,01105	0,0199303	yes
AIR1	gi|39188093 6h	26h	OK	102,617	68,2069	-0,589284	-2,70542	5,00E-05	0,0001255	yes
YIL077C	gi|39188093 6h	26h	OK	80,3016	131,519	0,711767	3,28227	5,00E-05	0,0001255	yes
SER33	gi|39188093 6h	26h	OK	285,635	235,371	-0,279236	-1,25345	0,0281	0,0466389	yes
SPO22	gi|39188093 6h	26h	OK	12,961	18,5285	0,515575	2,22276	0,00025	0,00058328	yes
PCI8	gi|39188093 6h	26h	OK	31,5882	42,5113	0,428461	1,72395	0,0031	0,00617448	yes
MAM33	gi|39188093 6h	26h	OK	142,707	197,548	0,469146	2,16668	0,0001	0,00024415	yes
RPS24B	gi|39188093 6h	26h	OK	636,78	193,992	-1,7148	-7,71255	5,00E-05	0,0001255	yes
YNL146W	gi|39188094 6h	26h	OK	128,803	191,817	0,57457	2,25849	5,00E-05	0,0001255	yes
MFA2	gi|39188094 6h	26h	OK	1258,13	425,313	-1,56469	-3,63648	5,00E-05	0,0001255	yes
GIM3	gi|39188094 6h	26h	OK	221,271	103,223	-1,10005	-4,84108	5,00E-05	0,0001255	yes
RPC31	gi|39188094 6h	26h	OK	111,86	78,6526	-0,508128	-2,28476	5,00E-05	0,0001255	yes
PGA2	gi|39188094 6h	26h	OK	582,546	392,627	-0,569212	-2,5662	5,00E-05	0,0001255	yes
ALF1	gi|39188094 6h	26h	OK	32,4491	49,5847	0,611717	2,6825	5,00E-05	0,0001255	yes
YNL146C-A	gi|39188094 6h	26h	OK	46,717	74,0839	0,665212	1,40092	0,01935	0,0332211	yes
YNL144C	gi|39188094 6h	26h	OK	22,2832	44,9103	1,01109	4,60153	5,00E-05	0,0001255	yes
EFB1	gi|39188094 6h	26h	OK	1178,29	524,883	-1,16663	-5,14714	5,00E-05	0,0001255	yes
VPS8	gi|39188094 6h	26h	OK	26,9667	41,4994	0,621913	2,86869	5,00E-05	0,0001255	yes
NUP60	gi|39188094 6h	26h	OK	126,423	71,47	-0,822852	-3,79348	5,00E-05	0,0001255	yes
ADE1	gi|39188094 6h	26h	OK	953,533	1467,58	0,622087	2,6544	5,00E-05	0,0001255	yes
TFC3	gi|39188094 6h	26h	OK	47,158	61,7339	0,388561	1,77024	0,00195	0,00401747	yes
ERP1	gi|39188094 6h	26h	OK	388,118	267,314	-0,537962	-2,46616	5,00E-05	0,0001255	yes
BUD14	gi|39188094 6h	26h	OK	134,942	181,59	0,428338	1,86626	0,0015	0,00314763	yes
KIN3	gi|39188094 6h	26h	OK	44,3862	31,6375	-0,488476	-2,19689	0,0001	0,00024415	yes
CDC15	gi|39188094 6h	26h	OK	29,978	41,9601	0,485115	2,20944	0,0001	0,00024415	yes
TCP1	gi|39188094 6h	26h	OK	147,065	98,4423	-0,579099	-2,66349	5,00E-05	0,0001255	yes
AHA1	gi|39188094 6h	26h	OK	307,204	519,963	0,759214	3,29448	5,00E-05	0,0001255	yes
ADR1	gi|39188094 6h	26h	OK	98,2689	222,468	1,17879	5,07746	5,00E-05	0,0001255	yes
GTB1	gi|39188094 6h	26h	OK	58,3956	71,9324	0,300781	1,39348	0,01465	0,0257867	yes
YDR222W	gi|39188094 6h	26h	OK	87,1241	157,689	0,855933	3,93967	5,00E-05	0,0001255	yes
CRF1	gi|39188094 6h	26h	OK	51,0878	74,9949	0,553814	2,5392	5,00E-05	0,0001255	yes
HTA1	gi|39188094 6h	26h	OK	350,408	266,336	-0,395786	-1,79128	0,00185	0,00382689	yes
ADK1	gi|39188094 6h	26h	OK	790,474	591,328	-0,418758	-1,8354	0,0015	0,00314763	yes
SPR28	gi|39188094 6h	26h	OK	4,73887	2,77177	-0,773734	-1,93137	0,00155	0,00324547	yes
HTB1	gi|39188094 6h	26h	OK	1287	674,84	-0,931398	-4,22844	5,00E-05	0,0001255	yes
PCF11	gi|39188094 6h	26h	OK	69,2376	88,9896	0,362082	1,67787	0,00325	0,00645085	yes
COX20	gi|39188094 6h	26h	OK	106,87	169,308	0,663789	2,92567	5,00E-05	0,0001255	yes
PMT7	gi|39188094 6h	26h	OK	43,8225	53,8989	0,298584	1,3715	0,01905	0,0327487	yes
TFB1	gi|39188094 6h	26h	OK	63,7898	78,6728	0,30254	1,40186	0,01445	0,0254609	yes
OMS1	gi|39188094 6h	26h	OK	91,4199	115,926	0,342626	1,58961	0,00545	0,0104059	yes
SRB7	gi|39188094 6h	26h	OK	116,086	93,65	-0,309846	-1,29914	0,02335	0,0394321	yes
GIC2	gi|39188094 6h	26h	OK	378,544	198,428	-0,931847	-4,15986	5,00E-05	0,0001255	yes
PIB1	gi|39188094 6h	26h	OK	65,2294	105,373	0,691905	3,15935	5,00E-05	0,0001255	yes
RAD34	gi|39188094 6h	26h	OK	18,0027	26,5895	0,562641	2,43442	5,00E-05	0,0001255	yes
IPK1	gi|39188094 6h	26h	OK	64,6224	106,309	0,718161	3,16587	5,00E-05	0,0001255	yes
YDR262W	gi|39188094 6h	26h	OK	351,647	649,106	0,884326	3,91592	5,00E-05	0,0001255	yes
PEX10	gi|39188094 6h	26h	OK	53,654	70,9155	0,402416	1,81027	0,00195	0,00401747	yes
MSW1	gi|39188094 6h	26h	OK	45,9198	65,1778	0,505264	2,21463	0,00025	0,00058328	yes
CCC2	gi|39188094 6h	26h	OK	39,4778	58,0227	0,555576	2,41542	5,00E-05	0,0001255	yes
DON1	gi|39188094 6h	26h	OK	15,6813	27,6693	0,819242	3,37795	5,00E-05	0,0001255	yes
BSC2	gi|39188094 6h	26h	OK	72,3866	122,7	0,761344	3,34605	5,00E-05	0,0001255	yes
RNH202	gi|39188094 6h	26h	OK	37,9913	55,3786	0,543657	2,35286	5,00E-05	0,0001255	yes
INM2	gi|39188094 6h	26h	OK	99,2446	124,716	0,329591	1,50753	0,0089	0,0163486	yes
NSE3	gi|39188094 6h	26h	OK	61,026	74,4925	0,287671	1,2802	0,0243	0,0409086	yes
HRQ1	gi|39188094 6h	26h	OK	20,3514	28,9126	0,506574	2,30926	5,00E-05	0,0001255	yes
MHR1	gi|39188094 6h	26h	OK	104,977	131,998	0,330441	1,52213	0,00745	0,0138793	yes
SUR2	gi|39188094 6h	26h	OK	93,6162	74,1728	-0,335868	-1,51048	0,00735	0,0137093	yes
BFR2	gi|39188094 6h	26h	OK	68,9053	40,7053	-0,759398	-3,48852	5,00E-05	0,0001255	yes
GPI11	gi|39188094 6h	26h	OK	80,2443	51,6126	-0,636677	-2,42912	0,0001	0,00024415	yes
DIN7	gi|39188094 6h	26h	OK	10,3213	16,0685	0,638605	2,20198	0,0001	0,00024415	yes
AKR1	gi|39188094 6h	26h	OK	118,823	155,943	0,39221	1,76454	0,00265	0,0053429	yes
HEL2	gi|39188094 6h	26h	OK	97,6511	72,9864	-0,420009	-1,94517	0,0006	0,00133255	yes
MTH1	gi|39188094 6h	26h	OK	109,081	229,785	1,07489	4,85585	5,00E-05	0,0001255	yes

YDR282C	gi|39188094 6h	26h	OK	29,5543	44,4738	0,589591	2,60709	5,00E-05	0,0001255	yes
YDR286C	gi|39188094 6h	26h	OK	46,3465	61,7283	0,41347	1,33916	0,02025	0,0346229	yes
SSD1	gi|39188094 6h	26h	OK	173,084	258,244	0,577265	2,46291	5,00E-05	0,0001255	yes
ATP5	gi|39188094 6h	26h	OK	1314,97	2409,71	0,873829	3,74546	5,00E-05	0,0001255	yes
HNT2	gi|39188094 6h	26h	OK	60,8471	74,7777	0,29742	1,28771	0,0261	0,0436226	yes
ASP1	gi|39188095 6h	26h	OK	123,835	73,3887	-0,754789	-3,45096	5,00E-05	0,0001255	yes
GPI8	gi|39188095 6h	26h	OK	77,5205	44,6974	-0,794387	-3,53452	5,00E-05	0,0001255	yes
IRC3	gi|39188095 6h	26h	OK	21,0636	28,1382	0,417778	1,86249	0,00135	0,00285027	yes
TIM11	gi|39188095 6h	26h	OK	701,996	1245,75	0,827476	3,79849	5,00E-05	0,0001255	yes
PEP7	gi|39188095 6h	26h	OK	26,1362	35,9709	0,460781	2,02098	0,0005	0,0011226	yes
UTP4	gi|39188095 6h	26h	OK	75,3564	46,3885	-0,699964	-3,22194	5,00E-05	0,0001255	yes
YSP2	gi|39188095 6h	26h	OK	36,6526	29,0062	-0,337554	-1,56693	0,0062	0,0117175	yes
PEX3	gi|39188095 6h	26h	OK	168,782	232,67	0,463126	2,07744	0,00045	0,00101661	yes
MSN5	gi|39188095 6h	26h	OK	57,1006	69,2174	0,277629	1,27287	0,0263	0,0439282	yes
YDR338C	gi|39188095 6h	26h	OK	31,4122	44,8288	0,513101	2,33073	5,00E-05	0,0001255	yes
FCF1	gi|39188095 6h	26h	OK	233,472	109,614	-1,09081	-4,95804	5,00E-05	0,0001255	yes
YDR341C	gi|39188095 6h	26h	OK	989,922	641,901	-0,624965	-2,67472	5,00E-05	0,0001255	yes
YAL019W-A	gi|39188095 6h	26h	OK	80,5612	110,077	0,450351	1,51931	0,0092	0,0168527	yes
PSK1	gi|39188095 6h	26h	OK	41,94	64,1156	0,612347	2,78329	5,00E-05	0,0001255	yes
CYS3	gi|39188095 6h	26h	OK	237,068	116,736	-1,02205	-4,66752	5,00E-05	0,0001255	yes
FUN14	gi|39188095 6h	26h	OK	113,475	149,445	0,39724	1,79261	0,00225	0,00459071	yes
YAL018C	gi|39188095 6h	26h	OK	2,87602	0,291014	-3,30491	-2,56803	0,0056	0,0106716	yes
NTG1	gi|39188095 6h	26h	OK	125,772	93,2765	-0,431225	-1,99749	0,00055	0,00122735	yes
ERP2	gi|39188095 6h	26h	OK	243,471	130,508	-0,899612	-4,10796	5,00E-05	0,0001255	yes
GDH3	gi|39188095 6h	26h	OK	24,7229	45,5035	0,88013	3,90496	5,00E-05	0,0001255	yes
BDH2	gi|39188095 6h	26h	OK	78,2377	128,585	0,716783	3,31408	5,00E-05	0,0001255	yes
BDH1	gi|39188095 6h	26h	OK	182,919	303,875	0,732273	3,31659	5,00E-05	0,0001255	yes
ECM1	gi|39188095 6h	26h	OK	101,324	61,3741	-0,72328	-3,21075	5,00E-05	0,0001255	yes
GPB2	gi|39188095 6h	26h	OK	60,1399	83,8902	0,480179	2,2053	0,0002	0,00047233	yes
FLC2	gi|39188095 6h	26h	OK	149,48	191,623	0,358313	1,59077	0,0057	0,0108444	yes
OAF1	gi|39188095 6h	26h	OK	35,4409	56,5143	0,673201	3,11046	5,00E-05	0,0001255	yes
ACS1	gi|39188095 6h	26h	OK	576,951	1367,08	1,24457	5,34351	5,00E-05	0,0001255	yes
AIM2	gi|39188095 6h	26h	OK	151,749	123,906	-0,292438	-1,3444	0,01835	0,0316631	yes
GEM1	gi|39188095 6h	26h	OK	75,5781	58,6194	-0,366589	-1,64059	0,00435	0,00844751	yes
GCV3	gi|39188095 6h	26h	OK	1415,17	2151,07	0,604081	2,58071	5,00E-05	0,0001255	yes
PTA1	gi|39188095 6h	26h	OK	63,4288	88,4922	0,480412	2,19342	0,0002	0,00047233	yes
CYC3	gi|39188095 6h	26h	OK	105,247	173,386	0,720202	3,328	5,00E-05	0,0001255	yes
CDC19	gi|39188095 6h	26h	OK	605,596	36,3068	-4,06005	-10,5857	5,00E-05	0,0001255	yes
YAL037W	gi|39188095 6h	26h	OK	31,5716	42,0342	0,412937	1,63888	0,00495	0,00951926	yes
FUN12	gi|39188095 6h	26h	OK	144,415	88,1622	-0,711985	-3,12392	5,00E-05	0,0001255	yes
FRT2	gi|39188095 6h	26h	OK	15,4222	23,2187	0,590282	2,42849	5,00E-05	0,0001255	yes
YAL037C-B	gi|39188095 6h	26h	OK	1739,57	107,638	-4,01446	-14,0646	5,00E-05	0,0001255	yes
RBG1	gi|39188095 6h	26h	OK	90,5078	65,1075	-0,475218	-2,1624	0,0002	0,00047233	yes
FUN19	gi|39188095 6h	26h	OK	96,747	170,539	0,817813	3,76798	5,00E-05	0,0001255	yes
PRP45	gi|39188095 6h	26h	OK	43,072	54,5573	0,341023	1,55276	0,00785	0,0145637	yes
MAK16	gi|39188095 6h	26h	OK	166,087	62,1454	-1,41822	-6,46048	5,00E-05	0,0001255	yes
POL3	gi|39188095 6h	26h	OK	25,0905	31,0346	0,306736	1,40089	0,0139	0,0245813	yes
BUG1	gi|39188095 6h	26h	OK	124,258	100,623	-0,304373	-1,41041	0,0127	0,0226259	yes
PMT5	gi|39188095 6h	26h	OK	28,935	38,9635	0,429311	1,91711	0,00075	0,00164388	yes
SRP14	gi|39188095 6h	26h	OK	411,966	202,216	-1,02662	-4,65813	5,00E-05	0,0001255	yes
NDE2	gi|39188095 6h	26h	OK	438,97	995,246	1,18093	5,02382	5,00E-05	0,0001255	yes
SUB2	gi|39188095 6h	26h	OK	326,249	209,149	-0,641444	-2,89343	5,00E-05	0,0001255	yes
RPL13A	gi|39188095 6h	26h	OK	734,163	164,291	-2,15984	-9,6466	5,00E-05	0,0001255	yes
RPL31A	gi|39188095 6h	26h	OK	1648,4	431,603	-1,93329	-8,66462	5,00E-05	0,0001255	yes
BDF2	gi|39188095 6h	26h	OK	88,038	168,438	0,93602	4,17426	5,00E-05	0,0001255	yes
YDL068W	gi|39188095 6h	26h	OK	76,1373	45,2955	-0,749234	-1,99602	0,00085	0,00184764	yes
TSR1	gi|39188095 6h	26h	OK	54,9792	42,1694	-0,382689	-1,77343	0,00155	0,00324547	yes
LHP1	gi|39188095 6h	26h	OK	130,763	98,5163	-0,408523	-1,48332	0,01025	0,0186058	yes
GET3	gi|39188095 6h	26h	OK	292,038	236,301	-0,305531	-1,37768	0,01715	0,0297659	yes
RPN6	gi|39188095 6h	26h	OK	308,718	382,893	0,310649	1,35585	0,018	0,0311196	yes
UBX3	gi|39188095 6h	26h	OK	70,9682	90,7823	0,35524	1,64503	0,00385	0,00754823	yes
LUC7	gi|39188095 6h	26h	OK	48,4178	61,9215	0,354905	1,56661	0,0068	0,0127584	yes
YDL086C-A	gi|39188095 6h	26h	OK	621,847	826,833	0,411035	1,42281	0,01185	0,0212377	yes
RPS16B	gi|39188095 6h	26h	OK	1029,14	238,775	-2,10771	-9,42522	5,00E-05	0,0001255	yes
RPP1A	gi|39188095 6h	26h	OK	1001,88	362,849	-1,46527	-6,66483	5,00E-05	0,0001255	yes
THI3	gi|39188095 6h	26h	OK	44,7979	57,2466	0,353758	1,62804	0,0045	0,00871956	yes
MRK1	gi|39188095 6h	26h	OK	36,381	68,2975	0,908646	4,13717	5,00E-05	0,0001255	yes
MDH3	gi|39188095 6h	26h	OK	233,375	355,727	0,608125	2,69594	5,00E-05	0,0001255	yes
VAM6	gi|39188095 6h	26h	OK	23,233	29,6931	0,353948	1,61966	0,00535	0,010231	yes
CBS1	gi|39188095 6h	26h	OK	11,101	6,25735	-0,827072	-1,60644	0,0086	0,0158394	yes
COX9	gi|39188095 6h	26h	OK	2431,61	3176,95	0,385729	1,78677	0,0016	0,00334274	yes
PEX19	gi|39188095 6h	26h	OK	99,7376	129,861	0,380764	1,76442	0,0023	0,00468549	yes
YDL063C	gi|39188095 6h	26h	OK	43,3408	31,4556	-0,462407	-1,92866	0,0006	0,00133255	yes
RPS29B	gi|39188095 6h	26h	OK	218,456	95,2394	-1,19771	-5,37344	5,00E-05	0,0001255	yes
PSA1	gi|39188095 6h	26h	OK	404,316	96,0129	-2,07418	-9,27954	5,00E-05	0,0001255	yes
MCH1	gi|39188095 6h	26h	OK	377,686	545,499	0,530389	2,29538	5,00E-05	0,0001255	yes
PBP4	gi|39188095 6h	26h	OK	183,275	276,541	0,593482	2,73471	5,00E-05	0,0001255	yes
KNH1	gi|39188095 6h	26h	OK	30,6942	50,4142	0,715863	2,93531	5,00E-05	0,0001255	yes
STP4	gi|39188095 6h	26h	OK	42,5271	55,8373	0,392848	1,77464	0,00205	0,00420951	yes
DDI3	gi|39188096 6h	26h	OK	28,6126	42,0383	0,555055	2,11242	0,00025	0,00058328	yes
SNZ2	gi|39188096 6h	26h	OK	81,9625	108,49	0,404527	1,70282	0,00305	0,00608	yes

PTR3	gi|39188096 6h	26h	OK	76,455	110,51	0,531495	2,41138	5,00E-05	0,0001255	yes
CDC26	gi|39188096 6h	26h	OK	59,4603	100,289	0,754158	3,05588	5,00E-05	0,0001255	yes
SAP155	gi|39188096 6h	26h	OK	56,8499	102,413	0,849169	3,80725	5,00E-05	0,0001255	yes
YMR31	gi|39188096 6h	26h	OK	309,165	500,863	0,696039	3,16014	5,00E-05	0,0001255	yes
IRC7	gi|39188096 6h	26h	OK	87,8259	32,9421	-1,41471	-5,96239	5,00E-05	0,0001255	yes
RPL2A	gi|39188096 6h	26h	OK	674,256	285,182	-1,24141	-5,53952	5,00E-05	0,0001255	yes
RRT5	gi|39188096 6h	26h	OK	3,18193	0,164494	-4,2738	-3,24895	0,00745	0,0138793	yes
RPL29	gi|39188096 6h	26h	OK	515,472	236,352	-1,12496	-5,12465	5,00E-05	0,0001255	yes
QCR6	gi|39188096 6h	26h	OK	1279,33	2220,6	0,795559	3,4046	5,00E-05	0,0001255	yes
PHO4	gi|39188096 6h	26h	OK	131,326	220,263	0,746069	3,42849	5,00E-05	0,0001255	yes
YFR035C	gi|39188096 6h	26h	OK	97,3783	143,887	0,56326	2,21457	5,00E-05	0,0001255	yes
RSC8	gi|39188096 6h	26h	OK	175,057	112,773	-0,634398	-2,82779	5,00E-05	0,0001255	yes
BNA6	gi|39188096 6h	26h	OK	364,133	505,429	0,473044	2,08226	0,0003	0,00069329	yes
HXK1	gi|39188096 6h	26h	OK	189,543	406,689	1,1014	4,71149	5,00E-05	0,0001255	yes
TDA6	gi|39188097 6h	26h	OK	24,4395	19,6032	-0,318131	-1,32092	0,02025	0,0346229	yes
MAK32	gi|39188097 6h	26h	OK	73,3441	60,1483	-0,286155	-1,3064	0,02195	0,0372613	yes
HTL1	gi|39188097 6h	26h	OK	246,164	154,151	-0,675279	-2,51812	5,00E-05	0,0001255	yes
PET18	gi|39188097 6h	26h	OK	38,3896	51,602	0,426712	1,64168	0,0043	0,00835779	yes
HSP30	gi|39188097 6h	26h	OK	90,1702	184,028	1,0292	4,7055	5,00E-05	0,0001255	yes
SLM5	gi|39188097 6h	26h	OK	75,0287	93,698	0,320577	1,48114	0,0101	0,0183533	yes
RHB1	gi|39188097 6h	26h	OK	68,4321	51,4336	-0,411962	-1,71693	0,0032	0,00635926	yes
RPS23B	gi|39188097 6h	26h	OK	1648,07	531,191	-1,63347	-7,28018	5,00E-05	0,0001255	yes
MSS18	gi|39188097 6h	26h	OK	56,073	77,5331	0,467506	2,0973	0,0003	0,00069329	yes
CTF4	gi|39188097 6h	26h	OK	26,5324	33,2142	0,324049	1,48781	0,00955	0,0174379	yes
RRP9	gi|39188097 6h	26h	OK	114,724	38,5617	-1,57293	-7,09358	5,00E-05	0,0001255	yes
NAT3	gi|39188097 6h	26h	OK	83,9123	51,5076	-0,704098	-2,9536	5,00E-05	0,0001255	yes
SPN1	gi|39188097 6h	26h	OK	198,957	160,005	-0,314339	-1,42153	0,0125	0,0223009	yes
DBF20	gi|39188097 6h	26h	OK	197,763	245,646	0,312809	1,37812	0,0162	0,028262	yes
PIS1	gi|39188097 6h	26h	OK	273,68	80,1514	-1,77169	-7,82655	5,00E-05	0,0001255	yes
RGC1	gi|39188097 6h	26h	OK	39,2831	62,2486	0,664131	3,04953	5,00E-05	0,0001255	yes
YPR117W	gi|39188097 6h	26h	OK	12,1546	18,7139	0,622615	2,86032	5,00E-05	0,0001255	yes
MRI1	gi|39188097 6h	26h	OK	144,011	94,5382	-0,607209	-2,80185	5,00E-05	0,0001255	yes
CLB2	gi|39188097 6h	26h	OK	23,7607	12,3914	-0,939238	-3,8107	5,00E-05	0,0001255	yes
RPC40	gi|39188097 6h	26h	OK	315,38	162,547	-0,95623	-4,35183	5,00E-05	0,0001255	yes
MRD1	gi|39188097 6h	26h	OK	59,9131	38,2399	-0,647794	-2,98497	5,00E-05	0,0001255	yes
SNT1	gi|39188097 6h	26h	OK	52,6896	65,9147	0,32308	1,4595	0,0106	0,0191894	yes
FEN1	gi|39188097 6h	26h	OK	120,389	37,7924	-1,67153	-6,96112	5,00E-05	0,0001255	yes
RBK1	gi|39188097 6h	26h	OK	168,03	138,965	-0,273995	-1,26553	0,0275	0,0457416	yes
PHO87	gi|39188097 6h	26h	OK	53,837	66,2022	0,298282	1,38255	0,0164	0,0285785	yes
YCR043C	gi|39188097 6h	26h	OK	117,996	55,6272	-1,08488	-4,01361	5,00E-05	0,0001255	yes
RRT12	gi|39188097 6h	26h	OK	11,8901	15,1976	0,354079	1,32802	0,0213	0,0362571	yes
IMG1	gi|39188097 6h	26h	OK	151,321	191,208	0,337529	1,53851	0,00755	0,0140511	yes
HMRA2	gi|39188097 6h	26h	OK	191,574	258,135	0,430221	1,93009	0,00105	0,00225249	yes
YHR054W-A	gi|39188098 6h	26h	OK	1602,97	2772,62	0,790501	3,11862	5,00E-05	0,0001255	yes
FEN2	gi|39188098 6h	26h	OK	71,0854	117,971	0,730806	3,36186	5,00E-05	0,0001255	yes
RPS14A	gi|39188098 6h	26h	OK	1650,53	526,25	-1,64911	-7,39587	5,00E-05	0,0001255	yes
PTC6	gi|39188098 6h	26h	OK	57,0341	81,9537	0,522983	2,41248	5,00E-05	0,0001255	yes
AHC2	gi|39188098 6h	26h	OK	433,278	526,66	0,281579	1,2958	0,02085	0,0355579	yes
TRX3	gi|39188098 6h	26h	OK	199,745	335,608	0,748618	3,33927	5,00E-05	0,0001255	yes
MEP3	gi|39188098 6h	26h	OK	85,3243	117,871	0,466183	2,15446	0,0003	0,00069329	yes
YCR051W	gi|39188099 6h	26h	OK	153,052	119,608	-0,355702	-1,64301	0,00445	0,00862974	yes
RSC6	gi|39188099 6h	26h	OK	72,4641	47,0509	-0,623043	-2,86699	5,00E-05	0,0001255	yes
THR4	gi|39188099 6h	26h	OK	718,475	561,011	-0,356909	-1,52358	0,00795	0,0147329	yes
TAH1	gi|39188099 6h	26h	OK	569,99	1085,85	0,929822	4,24325	5,00E-05	0,0001255	yes
YCR061W	gi|39188099 6h	26h	OK	24,9911	43,2455	0,791135	3,55219	5,00E-05	0,0001255	yes
RAD18	gi|39188099 6h	26h	OK	42,0593	26,9748	-0,640814	-2,77829	5,00E-05	0,0001255	yes
ATG15	gi|39188099 6h	26h	OK	61,24	106,163	0,793737	3,64672	5,00E-05	0,0001255	yes
CPR4	gi|39188099 6h	26h	OK	170,076	218,397	0,360768	1,67011	0,0033	0,00654405	yes
SOL2	gi|39188099 6h	26h	OK	96,3046	133,257	0,468534	2,16601	0,0002	0,00047233	yes
YCR075W-A	gi|39188099 6h	26h	OK	66,7225	38,7798	-0,782869	-2,02443	0,00085	0,00184764	yes
YIH1	gi|39188099 6h	26h	OK	106,681	82,758	-0,36633	-1,67861	0,00305	0,00608	yes
SED4	gi|39188099 6h	26h	OK	63,1275	76,8577	0,283922	1,30884	0,0205	0,0350134	yes
RSA4	gi|39188099 6h	26h	OK	34,8249	18,2083	-0,93552	-3,99906	5,00E-05	0,0001255	yes
FUB1	gi|39188099 6h	26h	OK	65,607	82,8006	0,335791	1,5193	0,0101	0,0183533	yes
CTR1	gi|39188099 6h	26h	OK	92,3795	127,354	0,463199	2,11243	0,0002	0,00047233	yes
SEE1	gi|39188099 6h	26h	OK	78,4666	115,299	0,555233	2,53003	5,00E-05	0,0001255	yes
VHR1	gi|39188099 6h	26h	OK	198,014	252,529	0,350851	1,53804	0,00665	0,0124967	yes
RHR2	gi|39188099 6h	26h	OK	1007,17	637,471	-0,659879	-2,8677	5,00E-05	0,0001255	yes
PCL7	gi|39188099 6h	26h	OK	125,825	189,743	0,59263	2,73167	5,00E-05	0,0001255	yes
FIS1	gi|39188099 6h	26h	OK	196,626	351,065	0,836285	3,85269	5,00E-05	0,0001255	yes
YIL059C	gi|39188099 6h	26h	OK	31,0775	54,1033	0,799846	2,62365	5,00E-05	0,0001255	yes
RGI2	gi|39188099 6h	26h	OK	86,0023	205,921	1,25964	5,47036	5,00E-05	0,0001255	yes
YIL055C	gi|39188099 6h	26h	OK	50,3975	95,3882	0,92046	4,22722	5,00E-05	0,0001255	yes
RPL34B	gi|39188099 6h	26h	OK	932,434	279,15	-1,73996	-7,89737	5,00E-05	0,0001255	yes
MMF1	gi|39188099 6h	26h	OK	938,028	1211,92	0,369596	1,64432	0,00485	0,00934017	yes
ROK1	gi|39188099 6h	26h	OK	61,6369	36,498	-0,755979	-3,42178	5,00E-05	0,0001255	yes
IME4	gi|39188099 6h	26h	OK	93,4513	163,613	0,808001	3,67317	5,00E-05	0,0001255	yes
COX13	gi|39188099 6h	26h	OK	1436,52	2391,98	0,735625	3,19264	5,00E-05	0,0001255	yes
ATG1	gi|39188099 6h	26h	OK	111,538	219,63	0,977536	4,27727	5,00E-05	0,0001255	yes
MPT5	gi|39188099 6h	26h	OK	73,4183	104,312	0,506698	2,33696	5,00E-05	0,0001255	yes
YGL193C	gi|39188099 6h	26h	OK	217,225	368,348	0,761879	3,07095	5,00E-05	0,0001255	yes

CDC55	gi|39188099 6h	26h	OK	78,8374	100,617	0,351916	1,63162	0,00445	0,00862974	yes
RPS26A	gi|39188099 6h	26h	OK	1192,54	580,3	-1,03916	-4,54874	5,00E-05	0,0001255	yes
COX4	gi|39188099 6h	26h	OK	419,061	789,214	0,913257	4,03328	5,00E-05	0,0001255	yes
TPN1	gi|39188099 6h	26h	OK	290,22	379,963	0,388711	1,70048	0,00385	0,00754823	yes
YGL185C	gi|39188099 6h	26h	OK	75,1995	50,7062	-0,568559	-2,56714	5,00E-05	0,0001255	yes
STR3	gi|39188099 6h	26h	OK	129,685	194,288	0,583187	2,65978	5,00E-05	0,0001255	yes
MND1	gi|39188099 6h	26h	OK	13,2821	22,6275	0,768596	2,23015	0,0002	0,00047233	yes
YGL182C	gi|39188099 6h	26h	OK	10,8457	23,754	1,13104	1,47116	0,0144	0,0253781	yes
TOS3	gi|39188099 6h	26h	OK	15,1974	19,5182	0,360999	1,47309	0,01055	0,0191068	yes
SAE2	gi|39188099 6h	26h	OK	11,0235	14,4707	0,392553	1,39448	0,01615	0,0281833	yes
XRN1	gi|39188099 6h	26h	OK	82,021	107,846	0,394904	1,73322	0,0023	0,00468549	yes
ARO8	gi|39188099 6h	26h	OK	1428,27	1078,55	-0,405172	-1,74851	0,00225	0,00459071	yes
MDS3	gi|39188099 6h	26h	OK	29,8293	48,4268	0,699074	3,2046	5,00E-05	0,0001255	yes
DSD1	gi|39188099 6h	26h	OK	130,841	248,698	0,926584	4,20786	5,00E-05	0,0001255	yes
CUP2	gi|39188099 6h	26h	OK	25,1654	45,9543	0,86876	2,28927	5,00E-05	0,0001255	yes
SUT1	gi|39188099 6h	26h	OK	21,3513	16,3899	-0,381516	-1,33226	0,02035	0,034779	yes
AIM14	gi|39188099 6h	26h	OK	96,6044	126,51	0,389087	1,8004	0,0014	0,00294944	yes
YGL159W	gi|39188099 6h	26h	OK	70,9704	53,1748	-0,416474	-1,83873	0,00145	0,00304914	yes
ARI1	gi|39188099 6h	26h	OK	72,8801	30,8355	-1,24093	-5,29732	5,00E-05	0,0001255	yes
AMS1	gi|39188099 6h	26h	OK	54,7873	105,248	0,941882	4,2335	5,00E-05	0,0001255	yes
ARO2	gi|39188099 6h	26h	OK	719,803	525,797	-0,453095	-1,93384	0,001	0,00215127	yes
FLC3	gi|39188099 6h	26h	OK	80,2864	101,093	0,332458	1,539	0,0083	0,015325	yes
RPL1B	gi|39188099 6h	26h	OK	2199,4	764,95	-1,52367	-6,60445	5,00E-05	0,0001255	yes
PCL10	gi|39188099 6h	26h	OK	48,1787	84,3416	0,807848	3,6977	5,00E-05	0,0001255	yes
CEG1	gi|39188099 6h	26h	OK	123,238	97,5686	-0,336953	-1,56169	0,00665	0,0124967	yes
SCS3	gi|39188099 6h	26h	OK	43,1319	67,4391	0,64483	2,92311	5,00E-05	0,0001255	yes
MET13	gi|39188099 6h	26h	OK	184,003	102,918	-0,83823	-3,79184	5,00E-05	0,0001255	yes
RPS2	gi|39188099 6h	26h	OK	1218,87	251,811	-2,27512	-9,58516	5,00E-05	0,0001255	yes
CDC20	gi|39188099 6h	26h	OK	53,8351	84,736	0,654427	3,02408	5,00E-05	0,0001255	yes
SLD3	gi|39188099 6h	26h	OK	23,6043	31,5435	0,418294	1,87988	0,0008	0,0017461	yes
MLC1	gi|39188099 6h	26h	OK	509,97	304,978	-0,741708	-3,41503	5,00E-05	0,0001255	yes
ARC1	gi|39188099 6h	26h	OK	414,64	249,861	-0,730736	-3,20738	5,00E-05	0,0001255	yes
RPL28	gi|39188099 6h	26h	OK	158,883	25,4381	-2,6429	-3,13024	0,0001	0,00024415	yes
YGL101W	gi|39188099 6h	26h	OK	182,037	90,6352	-1,00609	-4,46414	5,00E-05	0,0001255	yes
LSG1	gi|39188099 6h	26h	OK	52,1183	35,6321	-0,548611	-2,50115	5,00E-05	0,0001255	yes
SNR82	gi|39188099 6h	26h	OK	92,2172	49,8822	-0,886513	-2,61	5,00E-05	0,0001255	yes
USE1	gi|39188099 6h	26h	OK	85,3044	104,361	0,290888	1,32221	0,0213	0,0362571	yes
SRM1	gi|39188099 6h	26h	OK	124,108	89,5852	-0,470265	-2,1759	0,0002	0,00047233	yes
TOS8	gi|39188099 6h	26h	OK	88,1869	135,037	0,614717	2,81106	5,00E-05	0,0001255	yes
SPC105	gi|39188099 6h	26h	OK	22,2458	30,2933	0,445465	2,04539	0,00065	0,00143659	yes
LIF1	gi|39188099 6h	26h	OK	42,9615	56,9956	0,407804	1,83589	0,00125	0,00265254	yes
SNR10	gi|39188099 6h	26h	OK	103,857	169,105	0,703319	2,39881	5,00E-05	0,0001255	yes
LCL3	gi|39188099 6h	26h	OK	78,8584	59,5889	-0,404222	-1,79617	0,00135	0,00285027	yes
YGL082W	gi|39188099 6h	26h	OK	145,333	101,165	-0,522645	-2,41864	5,00E-05	0,0001255	yes
YGL081W	gi|39188099 6h	26h	OK	7,77479	14,3807	0,887262	2,82956	5,00E-05	0,0001255	yes
FMP37	gi|39188099 6h	26h	OK	209,344	262,115	0,32432	1,44913	0,0124	0,0221366	yes
SGF73	gi|39188099 6h	26h	OK	91,9919	139,735	0,603117	2,69047	5,00E-05	0,0001255	yes
PUS2	gi|39188099 6h	26h	OK	13,503	22,4983	0,736535	2,90899	5,00E-05	0,0001255	yes
PYC1	gi|39188099 6h	26h	OK	920,713	1338,76	0,540079	2,39735	5,00E-05	0,0001255	yes
PKP2	gi|39188099 6h	26h	OK	260,87	318,004	0,285715	1,25174	0,0285	0,0472459	yes
RAD6	gi|39188099 6h	26h	OK	221,335	161,269	-0,456762	-2,07336	0,00015	0,00035941	yes
YGL165C	gi|39188099 6h	26h	OK	78,2444	153,24	0,969731	3,16879	5,00E-05	0,0001255	yes
RAD54	gi|39188099 6h	26h	OK	45,6483	60,5594	0,407789	1,88917	0,0014	0,00294944	yes
YIP5	gi|39188099 6h	26h	OK	109,982	140,521	0,353518	1,63148	0,0041	0,00799867	yes
LYS5	gi|39188099 6h	26h	OK	144,386	220,931	0,613669	2,81659	5,00E-05	0,0001255	yes
RPL9A	gi|39188099 6h	26h	OK	576,825	62,1805	-3,2136	-13,6551	5,00E-05	0,0001255	yes
RRT6	gi|39188099 6h	26h	OK	42,693	90,895	1,0902	4,80214	5,00E-05	0,0001255	yes
MRF1	gi|39188099 6h	26h	OK	34,8596	47,6271	0,450225	2,0065	0,0005	0,0011226	yes
YGL140C	gi|39188099 6h	26h	OK	37,8136	46,3676	0,294212	1,3633	0,0158	0,0276262	yes
YGL138C	gi|39188099 6h	26h	OK	1,4832	0,19585	-2,9209	-1,99493	0,0136	0,0241001	yes
MRM2	gi|39188099 6h	26h	OK	60,7011	86,1471	0,50508	2,28703	0,0001	0,00024415	yes
SNT2	gi|39188099 6h	26h	OK	9,24785	11,9182	0,36598	1,61049	0,00485	0,00934017	yes
RSM23	gi|39188099 6h	26h	OK	84,1552	101,992	0,277326	1,28048	0,02465	0,0414329	yes
CWC23	gi|39188099 6h	26h	OK	46,4611	63,4301	0,449145	1,98088	0,00075	0,00164388	yes
YGL123C-A	gi|39188099 6h	26h	OK	756,924	188,78	-2,00344	-2,48507	5,00E-05	0,0001255	yes
GPG1	gi|39188099 6h	26h	OK	89,4238	167,089	0,901883	3,75094	5,00E-05	0,0001255	yes
PRP43	gi|39188099 6h	26h	OK	79,7402	34,6373	-1,20298	-5,51989	5,00E-05	0,0001255	yes
YGL108C	gi|39188099 6h	26h	OK	170,036	133,373	-0,35038	-1,54637	0,0063	0,0118924	yes
RMD9	gi|39188099 6h	26h	OK	59,6449	80,8417	0,438701	2,03273	0,0003	0,00069329	yes
YGL102C	gi|39188099 6h	26h	OK	1910,63	656,357	-1,5415	-6,57924	5,00E-05	0,0001255	yes
GUP1	gi|39188099 6h	26h	OK	91,3092	117,028	0,35802	1,65871	0,0039	0,00764107	yes
DBP3	gi|39188099 6h	26h	OK	126,525	41,8334	-1,59669	-7,25142	5,00E-05	0,0001255	yes
RPL7A	gi|39188099 6h	26h	OK	746,106	199,874	-1,90029	-8,48975	5,00E-05	0,0001255	yes
RPB9	gi|39188099 6h	26h	OK	108,037	56,5612	-0,933644	-3,4933	5,00E-05	0,0001255	yes
MRH4	gi|39188099 6h	26h	OK	29,8107	37,3109	0,323764	1,43583	0,0126	0,0224646	yes
SDS23	gi|39188099 6h	26h	OK	226,631	324,005	0,515672	2,24508	5,00E-05	0,0001255	yes
VRG4	gi|39188099 6h	26h	OK	150,585	84,6108	-0,83167	-3,74551	5,00E-05	0,0001255	yes
SDT1	gi|39188099 6h	26h	OK	968,271	501,102	-0,950305	-4,15157	5,00E-05	0,0001255	yes
FRA2	gi|39188099 6h	26h	OK	494,579	252,066	-0,9724	-4,41188	5,00E-05	0,0001255	yes
YGL218W	gi|39188099 6h	26h	OK	255,178	386,25	0,59803	1,43892	0,0139	0,0245813	yes
KIP3	gi|39188099 6h	26h	OK	23,3801	31,1277	0,412921	1,88054	0,00095	0,00205049	yes

CLG1	gi|39188099 6h	26h	OK	401,2	564,715	0,493204	2,13751	0,00015	0,00035941	yes
VAM7	gi|39188099 6h	26h	OK	29,7292	37,3577	0,329524	1,40835	0,0148	0,0260265	yes
NCS6	gi|39188099 6h	26h	OK	78,8037	61,8767	-0,348868	-1,58552	0,0066	0,0124118	yes
MIG2	gi|39188099 6h	26h	OK	35,9765	50,6536	0,493609	2,18632	0,00025	0,00058328	yes
SIP2	gi|39188099 6h	26h	OK	123,311	281,669	1,1917	5,29268	5,00E-05	0,0001255	yes
POX1	gi|39188099 6h	26h	OK	42,1361	95,3118	1,1776	5,36058	5,00E-05	0,0001255	yes
EDC1	gi|39188099 6h	26h	OK	121,605	53,0618	-1,19646	-5,00078	5,00E-05	0,0001255	yes
NIF3	gi|39188099 6h	26h	OK	385,913	277,141	-0,477655	-2,14897	0,0003	0,00069329	yes
MDM34	gi|39188099 6h	26h	OK	225,048	317,825	0,497999	1,78729	0,002	0,00411388	yes
SKI8	gi|39188099 6h	26h	OK	107,514	80,9703	-0,409062	-1,88369	0,00085	0,00184764	yes
CHC1	gi|39188099 6h	26h	OK	70,4796	86,8433	0,301208	1,33257	0,0216	0,0367171	yes
YGL204C	gi|39188099 6h	26h	OK	30,9031	20,1681	-0,615677	-1,4648	0,0123	0,021976	yes
KEX1	gi|39188099 6h	26h	OK	56,1302	70,468	0,328192	1,51614	0,00735	0,0137093	yes
MTC3	gi|39188100 6h	26h	OK	120,714	191,722	0,667426	2,95363	5,00E-05	0,0001255	yes
OST5	gi|39188100 6h	26h	OK	236,525	145,965	-0,696371	-2,65706	5,00E-05	0,0001255	yes
FZF1	gi|39188100 6h	26h	OK	80,4264	101,877	0,341094	1,5574	0,00655	0,0123263	yes
HXK2	gi|39188100 6h	26h	OK	337,977	111,06	-1,60558	-7,15712	5,00E-05	0,0001255	yes
ZIP2	gi|39188100 6h	26h	OK	34,6187	43,8185	0,33999	1,55652	0,00785	0,0145637	yes
BRR6	gi|39188100 6h	26h	OK	50,2741	62,3027	0,309479	1,27229	0,0293	0,0484678	yes
ADE5,7	gi|39188100 6h	26h	OK	733,073	1046,36	0,513345	2,21917	0,00015	0,00035941	yes
MNT2	gi|39188100 6h	26h	OK	64,7189	53,4393	-0,276286	-1,26418	0,029	0,0480119	yes
HFM1	gi|39188100 6h	26h	OK	15,2943	20,1347	0,39669	1,79247	0,0017	0,00353671	yes
HAP2	gi|39188100 6h	26h	OK	83,4368	100,841	0,273324	1,2494	0,0284	0,0470945	yes
MTO1	gi|39188100 6h	26h	OK	38,8694	57,5392	0,565909	2,41456	5,00E-05	0,0001255	yes
EMC4	gi|39188100 6h	26h	OK	280,446	173,502	-0,692772	-3,1776	5,00E-05	0,0001255	yes
SAP4	gi|39188100 6h	26h	OK	25,1312	34,6698	0,464198	2,10037	0,00035	0,00080156	yes
CWC22	gi|39188100 6h	26h	OK	43,9507	31,8145	-0,466201	-2,11323	0,00025	0,00058328	yes
YOR1	gi|39188100 6h	26h	OK	18,2112	24,7936	0,44514	2,04304	0,00025	0,00058328	yes
MAL13	gi|39188100 6h	26h	OK	72,9708	106,323	0,543059	2,50989	5,00E-05	0,0001255	yes
YGR290W	gi|39188100 6h	26h	OK	288,309	697,271	1,2741	2,64886	5,00E-05	0,0001255	yes
CAB4	gi|39188100 6h	26h	OK	86,0007	66,6143	-0,368516	-1,66497	0,0039	0,00764107	yes
SCW4	gi|39188100 6h	26h	OK	364,011	211,229	-0,785174	-3,57444	5,00E-05	0,0001255	yes
PXR1	gi|39188100 6h	26h	OK	101,066	61,6629	-0,712818	-3,26878	5,00E-05	0,0001255	yes
BGL2	gi|39188100 6h	26h	OK	1344,29	678,681	-0,98604	-4,25798	5,00E-05	0,0001255	yes
YGR283C	gi|39188100 6h	26h	OK	76,3521	35,6134	-1,10025	-4,39196	5,00E-05	0,0001255	yes
ZUO1	gi|39188100 6h	26h	OK	398,235	191,356	-1,05736	-4,65629	5,00E-05	0,0001255	yes
IMA1	gi|39188100 6h	26h	OK	61,2345	115,077	0,910178	4,18456	5,00E-05	0,0001255	yes
MAL11	gi|39188100 6h	26h	OK	128,013	299,432	1,22594	4,72752	5,00E-05	0,0001255	yes
SHE1	gi|39188101 6h	26h	OK	24,1513	18,2285	-0,405901	-1,55666	0,00745	0,0138793	yes
PET9	gi|39188101 6h	26h	OK	1082,15	2008,94	0,892534	3,81476	5,00E-05	0,0001255	yes
YBL029C-A	gi|39188101 6h	26h	OK	331,266	625,308	0,916577	4,12504	5,00E-05	0,0001255	yes
TOD6	gi|39188102 6h	26h	OK	66,4044	47,8474	-0,47284	-2,18	0,00015	0,00035941	yes
MOH1	gi|39188102 6h	26h	OK	124,98	270,795	1,11551	4,84206	5,00E-05	0,0001255	yes
RRT1	gi|39188102 6h	26h	OK	62,2409	120,052	0,94773	3,07476	5,00E-05	0,0001255	yes
PSY4	gi|39188102 6h	26h	OK	101,776	69,6286	-0,547649	-2,53797	5,00E-05	0,0001255	yes
ECM13	gi|39188102 6h	26h	OK	764,894	1780,66	1,21908	5,2235	5,00E-05	0,0001255	yes
SAS3	gi|39188102 6h	26h	OK	33,3257	47,6272	0,51515	2,37291	5,00E-05	0,0001255	yes
EDE1	gi|39188102 6h	26h	OK	88,3058	131,978	0,579718	2,51969	5,00E-05	0,0001255	yes
COR1	gi|39188102 6h	26h	OK	1439,49	2819,4	0,969825	4,23414	5,00E-05	0,0001255	yes
FUI1	gi|39188102 6h	26h	OK	108,276	64,7877	-0,74092	-3,4239	5,00E-05	0,0001255	yes
URA7	gi|39188102 6h	26h	OK	84,3748	38,0401	-1,14929	-5,25215	5,00E-05	0,0001255	yes
YBL036C	gi|39188102 6h	26h	OK	293,392	220,866	-0,409657	-1,88395	0,00105	0,00225249	yes
POL12	gi|39188102 6h	26h	OK	25,6509	31,5005	0,29637	1,32971	0,02055	0,0350929	yes
AST1	gi|39188102 6h	26h	OK	38,6275	28,5297	-0,437162	-1,88489	0,00105	0,00225249	yes
PRS4	gi|39188102 6h	26h	OK	111,318	91,6038	-0,281213	-1,28307	0,02585	0,0432462	yes
KIP1	gi|39188102 6h	26h	OK	10,0568	13,3019	0,40347	1,70735	0,0027	0,0054347	yes
YBL059W	gi|39188102 6h	26h	OK	74,3243	124,579	0,74516	3,34253	5,00E-05	0,0001255	yes
SEF1	gi|39188102 6h	26h	OK	47,6254	85,1923	0,838992	3,75001	5,00E-05	0,0001255	yes
PRX1	gi|39188102 6h	26h	OK	428,013	712,785	0,735814	3,23658	5,00E-05	0,0001255	yes
SKT5	gi|39188102 6h	26h	OK	113,259	76,9748	-0,557169	-2,37728	5,00E-05	0,0001255	yes
CMC2	gi|39188102 6h	26h	OK	223,425	329,016	0,558371	2,48073	5,00E-05	0,0001255	yes
RPS8B	gi|39188102 6h	26h	OK	2393,82	819,868	-1,54585	-6,6514	5,00E-05	0,0001255	yes
ATP1	gi|39188102 6h	26h	OK	898,344	1783,63	0,989473	4,21568	5,00E-05	0,0001255	yes
BNA4	gi|39188102 6h	26h	OK	132,397	181,771	0,457254	2,10939	0,0002	0,00047233	yes
ELF1	gi|39188102 6h	26h	OK	654,599	540,087	-0,27742	-1,27425	0,0248	0,0416593	yes
RPS27A	gi|39188102 6h	26h	OK	1085,61	493,372	-1,13776	-5,04	5,00E-05	0,0001255	yes
SRP102	gi|39188102 6h	26h	OK	93,7911	60,1819	-0,640121	-2,76026	5,00E-05	0,0001255	yes
YKL153W	gi|39188102 6h	26h	OK	99,4252	2,72805	-5,18767	-2,59285	0,0278	0,0461849	yes
YKL162C	gi|39188102 6h	26h	OK	38,855	65,7255	0,758356	3,37673	5,00E-05	0,0001255	yes
KDX1	gi|39188102 6h	26h	OK	63,2358	41,8941	-0,593994	-2,68287	5,00E-05	0,0001255	yes
RSM22	gi|39188102 6h	26h	OK	106,456	169,924	0,674628	3,00788	5,00E-05	0,0001255	yes
GPM1	gi|39188102 6h	26h	OK	3379,54	144,499	-4,54769	-19,8385	5,00E-05	0,0001255	yes
GAP1	gi|39188102 6h	26h	OK	74,7779	57,0969	-0,3892	-1,77874	0,002	0,00411388	yes
KAE1	gi|39188102 6h	26h	OK	137,157	180,241	0,394094	1,81134	0,0017	0,00353671	yes
HTB2	gi|39188102 6h	26h	OK	848,274	297,369	-1,51228	-6,87054	5,00E-05	0,0001255	yes
COQ1	gi|39188102 6h	26h	OK	81,9286	105,854	0,369631	1,71191	0,0028	0,00562227	yes
RCR1	gi|39188102 6h	26h	OK	122,591	93,8544	-0,385355	-1,74292	0,00255	0,00515636	yes
UGA2	gi|39188102 6h	26h	OK	76,6052	126,856	0,727677	3,36536	5,00E-05	0,0001255	yes
HHT1	gi|39188102 6h	26h	OK	1278,32	686,053	-0,897858	-4,04207	5,00E-05	0,0001255	yes
GAL1	gi|39188102 6h	26h	OK	9,90207	14,1511	0,515112	1,8374	0,0011	0,00235407	yes
FUR4	gi|39188102 6h	26h	OK	58,6185	38,7151	-0,598461	-2,68837	5,00E-05	0,0001255	yes

SCO2	gi|39188102 6h	26h	OK	55,1167	83,3221	0,59621	2,6474	5,00E-05	0,0001255	yes
HTA2	gi|39188102 6h	26h	OK	445,722	47,2658	-3,23728	-11,8888	5,00E-05	0,0001255	yes
NTH2	gi|39188102 6h	26h	OK	32,013	47,768	0,577384	2,65359	5,00E-05	0,0001255	yes
GPI18	gi|39188102 6h	26h	OK	49,5539	38,4626	-0,365542	-1,56331	0,00725	0,0135361	yes
DSF2	gi|39188102 6h	26h	OK	62,1728	48,731	-0,351445	-1,62533	0,0045	0,00871956	yes
FLR1	gi|39188102 6h	26h	OK	45,7329	60,9907	0,415358	1,8655	0,0013	0,00275125	yes
HHF1	gi|39188102 6h	26h	OK	755,796	397,464	-0,927172	-4,23323	5,00E-05	0,0001255	yes
KAP104	gi|39188102 6h	26h	OK	67,6059	52,7227	-0,358726	-1,6597	0,00395	0,00773035	yes
GAL7	gi|39188102 6h	26h	OK	12,4228	18,9	0,605393	2,08423	0,00025	0,00058328	yes
GAL10	gi|39188102 6h	26h	OK	23,4138	31,3421	0,420743	1,8759	0,00095	0,00205049	yes
CHS3	gi|39188102 6h	26h	OK	75,1263	61,5082	-0,28854	-1,32636	0,02155	0,0366449	yes
OLA1	gi|39188102 6h	26h	OK	403,613	202,666	-0,993866	-4,46118	5,00E-05	0,0001255	yes
ETR1	gi|39188102 6h	26h	OK	180,006	332,277	0,884339	3,86233	5,00E-05	0,0001255	yes
YPK3	gi|39188102 6h	26h	OK	111,297	80,1224	-0,474134	-2,18748	0,0002	0,00047233	yes
FMT1	gi|39188102 6h	26h	OK	5,38019	10,6141	0,980248	3,20261	5,00E-05	0,0001255	yes
SCT1	gi|39188102 6h	26h	OK	40,5529	50,1455	0,306314	1,38553	0,01395	0,0246617	yes
HIR1	gi|39188102 6h	26h	OK	24,4783	30,0957	0,298057	1,36021	0,01815	0,0313502	yes
MRP4	gi|39188102 6h	26h	OK	106,602	136,844	0,360295	1,66612	0,0038	0,00745859	yes
RPL14B	gi|39188102 6h	26h	OK	467,402	190,82	-1,29245	-5,83081	5,00E-05	0,0001255	yes
QCR10	gi|39188102 6h	26h	OK	1093,1	2139,64	0,968942	4,45569	5,00E-05	0,0001255	yes
LEU5	gi|39188102 6h	26h	OK	46,1774	73,8436	0,677285	2,97533	5,00E-05	0,0001255	yes
SHU1	gi|39188102 6h	26h	OK	24,3705	34,4943	0,501218	1,63851	0,0039	0,00764107	yes
LAG1	gi|39188102 6h	26h	OK	112,234	86,9003	-0,369075	-1,68425	0,00355	0,0070027	yes
YHR003C	gi|39188102 6h	26h	OK	88,7748	63,278	-0,488446	-2,25165	0,00015	0,00035941	yes
NEM1	gi|39188102 6h	26h	OK	44,0843	60,3578	0,453274	2,03964	0,00045	0,00101661	yes
GPA1	gi|39188102 6h	26h	OK	218,97	128,311	-0,771085	-3,49295	5,00E-05	0,0001255	yes
ERG11	gi|39188102 6h	26h	OK	530,217	376,113	-0,495415	-2,14597	0,00025	0,00058328	yes
YHR007C-A	gi|39188102 6h	26h	OK	70,4165	139,087	0,982003	2,81248	5,00E-05	0,0001255	yes
RSM10	gi|39188103 6h	26h	OK	201,037	293,618	0,546482	2,51737	5,00E-05	0,0001255	yes
VMS1	gi|39188103 6h	26h	OK	72,0179	55,1396	-0,385268	-1,77635	0,00105	0,00225249	yes
PST1	gi|39188103 6h	26h	OK	205,136	135,79	-0,595204	-2,73689	5,00E-05	0,0001255	yes
MAK21	gi|39188103 6h	26h	OK	91,6647	62,1581	-0,560424	-2,54022	5,00E-05	0,0001255	yes
RPS13	gi|39188103 6h	26h	OK	1404,02	449,307	-1,64379	-7,34871	5,00E-05	0,0001255	yes
DOS2	gi|39188103 6h	26h	OK	197,331	315,019	0,674825	3,03147	5,00E-05	0,0001255	yes
EHD3	gi|39188103 6h	26h	OK	74,3012	123,215	0,72972	3,37432	5,00E-05	0,0001255	yes
ENA1	gi|39188103 6h	26h	OK	216,166	385,177	0,833379	3,54177	5,00E-05	0,0001255	yes
YDR042C	gi|39188103 6h	26h	OK	8,81299	3,80885	-1,21027	-2,31146	0,00025	0,00058328	yes
NRG1	gi|39188103 6h	26h	OK	215,94	135,97	-0,667342	-3,06152	5,00E-05	0,0001255	yes
RPC11	gi|39188103 6h	26h	OK	84,5486	41,0735	-1,04157	-3,3304	5,00E-05	0,0001255	yes
BAP3	gi|39188103 6h	26h	OK	246,998	418,668	0,761305	3,29215	5,00E-05	0,0001255	yes
TPI1	gi|39188103 6h	26h	OK	2428	223,62	-3,44065	-15,2084	5,00E-05	0,0001255	yes
YDR056C	gi|39188103 6h	26h	OK	194,849	148,495	-0,391935	-1,79745	0,00195	0,00401747	yes
UBC5	gi|39188103 6h	26h	OK	389,928	681,597	0,805711	3,70209	5,00E-05	0,0001255	yes
OCA6	gi|39188103 6h	26h	OK	127,891	181,258	0,503138	2,29368	5,00E-05	0,0001255	yes
DOA4	gi|39188103 6h	26h	OK	36,3108	50,7242	0,482276	2,22565	5,00E-05	0,0001255	yes
YMR262W	gi|39188103 6h	26h	OK	69,9941	138,854	0,98826	4,50218	5,00E-05	0,0001255	yes
SAP30	gi|39188103 6h	26h	OK	46,5765	34,2242	-0,444582	-1,83187	0,0016	0,00334274	yes
PPA2	gi|39188103 6h	26h	OK	48,101	67,0543	0,479264	2,10625	0,0003	0,00069329	yes
TMA23	gi|39188103 6h	26h	OK	97,7211	75,7311	-0,367784	-1,6431	0,00435	0,00844751	yes
TIF11	gi|39188103 6h	26h	OK	544,457	177,691	-1,61545	-7,33533	5,00E-05	0,0001255	yes
TPS3	gi|39188103 6h	26h	OK	64,4435	84,7127	0,394544	1,81743	0,00145	0,00304914	yes
YMR265C	gi|39188103 6h	26h	OK	84,7386	107,024	0,336849	1,56064	0,0078	0,0144794	yes
RRN9	gi|39188103 6h	26h	OK	59,8919	41,9326	-0,51429	-2,32906	0,0002	0,00047233	yes
URA10	gi|39188103 6h	26h	OK	82,3021	110,419	0,423985	1,91598	0,00075	0,00164388	yes
HOT1	gi|39188103 6h	26h	OK	50,8799	63,5429	0,320637	1,31827	0,02115	0,036023	yes
SIP18	gi|39188103 6h	26h	OK	62,1969	104,752	0,752066	2,35194	5,00E-05	0,0001255	yes
ECM5	gi|39188103 6h	26h	OK	23,2382	34,0436	0,550883	2,53894	5,00E-05	0,0001255	yes
MMT1	gi|39188103 6h	26h	OK	27,6228	21,6469	-0,351701	-1,49036	0,0105	0,0190233	yes
PAI3	gi|39188103 6h	26h	OK	525,084	905,816	0,78667	3,45126	5,00E-05	0,0001255	yes
YMR181C	gi|39188103 6h	26h	OK	223,517	416,346	0,897398	4,12798	5,00E-05	0,0001255	yes
RGM1	gi|39188103 6h	26h	OK	76,2844	154,263	1,01593	4,55531	5,00E-05	0,0001255	yes
SPG5	gi|39188103 6h	26h	OK	301,514	542,836	0,848293	3,72976	5,00E-05	0,0001255	yes
MRPL24	gi|39188103 6h	26h	OK	83,2243	101,151	0,281437	1,2844	0,0246	0,0413594	yes
RPL36A	gi|39188103 6h	26h	OK	558,794	120,487	-2,21344	-8,27056	5,00E-05	0,0001255	yes
SNR11	gi|39188103 6h	26h	OK	308,452	555,846	0,84964	3,71061	5,00E-05	0,0001255	yes
ICY1	gi|39188103 6h	26h	OK	956,547	673,764	-0,505594	-2,30713	5,00E-05	0,0001255	yes
YMR196W	gi|39188103 6h	26h	OK	72,1951	128,119	0,827511	3,65995	5,00E-05	0,0001255	yes
CLN1	gi|39188103 6h	26h	OK	34,1439	23,9425	-0,512057	-2,21451	0,0001	0,00024415	yes
ERG2	gi|39188103 6h	26h	OK	398,677	321,774	-0,309174	-1,4025	0,0164	0,0285785	yes
TOM40	gi|39188103 6h	26h	OK	279,067	190,184	-0,553215	-2,5358	5,00E-05	0,0001255	yes
CMC4	gi|39188103 6h	26h	OK	284,315	484,413	0,768746	3,14373	5,00E-05	0,0001255	yes
YMR194C-A	gi|39188103 6h	26h	OK	71,5809	106,141	0,568336	1,63467	0,00525	0,0100516	yes
VTI1	gi|39188103 6h	26h	OK	198,254	157,473	-0,332244	-1,5368	0,0076	0,0141339	yes
RAD14	gi|39188103 6h	26h	OK	66,7174	89,713	0,427254	1,97105	0,00055	0,00122735	yes
INP1	gi|39188103 6h	26h	OK	22,1138	28,9844	0,390331	1,61532	0,00555	0,010585	yes
PFK2	gi|39188103 6h	26h	OK	214,222	149,112	-0,522709	-2,27919	5,00E-05	0,0001255	yes
SNR83	gi|39188103 6h	26h	OK	35,1807	69,8612	0,989706	3,01246	5,00E-05	0,0001255	yes
YMR185W	gi|39188103 6h	26h	OK	41,8601	61,0167	0,54363	2,51466	5,00E-05	0,0001255	yes
SSO2	gi|39188103 6h	26h	OK	235,742	155,544	-0,599891	-2,75823	5,00E-05	0,0001255	yes
GCV2	gi|39188103 6h	26h	OK	269,464	461,449	0,776078	3,31249	5,00E-05	0,0001255	yes
DML1	gi|39188103 6h	26h	OK	81,8473	59,1813	-0,467793	-2,14923	0,0003	0,00069329	yes

CEF1	gi|39188103 6h	26h	OK	36,9347	49,3077	0,416834	1,92018	0,0005	0,0011226	yes
GAS3	gi|39188103 6h	26h	OK	88,3886	41,8569	-1,0784	-4,87033	5,00E-05	0,0001255	yes
GUA1	gi|39188103 6h	26h	OK	366,446	259,056	-0,500335	-2,19351	5,00E-05	0,0001255	yes
ESC1	gi|39188103 6h	26h	OK	24,4259	29,7912	0,286475	1,32194	0,02045	0,034937	yes
ERG8	gi|39188103 6h	26h	OK	241,194	140,453	-0,780107	-3,54781	5,00E-05	0,0001255	yes
HFA1	gi|39188103 6h	26h	OK	23,7334	35,6185	0,585706	2,66793	5,00E-05	0,0001255	yes
YMR209C	gi|39188103 6h	26h	OK	32,5801	23,119	-0,494915	-2,15592	0,0003	0,00069329	yes
RPS10B	gi|39188104 6h	26h	OK	1302,32	505,373	-1,36567	-6,21346	5,00E-05	0,0001255	yes
TAF9	gi|39188104 6h	26h	OK	445,819	251,574	-0,825475	-3,80836	5,00E-05	0,0001255	yes
BCH1	gi|39188104 6h	26h	OK	65,7947	84,2455	0,356628	1,65344	0,0039	0,00764107	yes
YMR245W	gi|39188104 6h	26h	OK	221,708	352,827	0,670301	2,81957	5,00E-05	0,0001255	yes
GAD1	gi|39188104 6h	26h	OK	58,9138	106,662	0,856371	3,95003	5,00E-05	0,0001255	yes
MRE11	gi|39188104 6h	26h	OK	30,8037	39,0439	0,34199	1,55393	0,0076	0,0141339	yes
RRP5	gi|39188104 6h	26h	OK	57,0786	30,7091	-0,894283	-4,05623	5,00E-05	0,0001255	yes
RNA1	gi|39188104 6h	26h	OK	230,524	190,292	-0,276703	-1,27935	0,02545	0,042638	yes
RPL20A	gi|39188104 6h	26h	OK	1100,88	344,789	-1,67487	-7,49237	5,00E-05	0,0001255	yes
SNR86	gi|39188104 6h	26h	OK	31,7815	54,2542	0,771548	3,09872	5,00E-05	0,0001255	yes
RKR1	gi|39188104 6h	26h	OK	39,6221	31,5268	-0,329726	-1,52886	0,0072	0,0134515	yes
SPG4	gi|39188104 6h	26h	OK	1329,8	3193,74	1,26404	5,4471	5,00E-05	0,0001255	yes
ILV2	gi|39188104 6h	26h	OK	933,672	1265,45	0,438664	1,90318	0,00095	0,00205049	yes
MYO5	gi|39188104 6h	26h	OK	29,4677	35,9574	0,287151	1,3298	0,0214	0,0364106	yes
FOL3	gi|39188104 6h	26h	OK	41,2942	33,3679	-0,307476	-1,35194	0,0186	0,0320538	yes
MGR3	gi|39188104 6h	26h	OK	87,4689	111,132	0,345432	1,59743	0,0058	0,0110209	yes
HFD1	gi|39188104 6h	26h	OK	199,862	336,764	0,752739	3,33076	5,00E-05	0,0001255	yes
YMR111C	gi|39188104 6h	26h	OK	36,1461	47,0542	0,380481	1,73096	0,003	0,00598937	yes
YMR114C	gi|39188104 6h	26h	OK	105,481	169,287	0,682496	3,13999	5,00E-05	0,0001255	yes
ASC1	gi|39188104 6h	26h	OK	805,343	109,776	-2,87504	-12,6798	5,00E-05	0,0001255	yes
SHH3	gi|39188104 6h	26h	OK	69,3539	102,329	0,561164	2,40858	0,0001	0,00024415	yes
RDL1	gi|39188104 6h	26h	OK	1133,05	1707,23	0,591445	2,59885	5,00E-05	0,0001255	yes
YOR289W	gi|39188104 6h	26h	OK	92,5142	202,286	1,12865	5,16947	5,00E-05	0,0001255	yes
RPS10A	gi|39188104 6h	26h	OK	1952,59	522,452	-1,90202	-8,48463	5,00E-05	0,0001255	yes
RRS1	gi|39188104 6h	26h	OK	186,556	131,851	-0,500704	-2,29365	0,0001	0,00024415	yes
UAF30	gi|39188104 6h	26h	OK	52,7062	40,308	-0,386907	-1,63182	0,00505	0,00969704	yes
RAX1	gi|39188104 6h	26h	OK	25,1942	35,1818	0,481734	2,07803	0,0001	0,00024415	yes
CPA1	gi|39188104 6h	26h	OK	1653,05	2167,87	0,39115	1,6992	0,00335	0,00663381	yes
ISW2	gi|39188104 6h	26h	OK	40,2763	51,8526	0,364484	1,68017	0,0029	0,00580691	yes
RRG7	gi|39188104 6h	26h	OK	86,8056	67,9289	-0,353763	-1,53852	0,00805	0,0149003	yes
YOR314W	gi|39188104 6h	26h	OK	0,890552	0	#NAME?	#NAME?	0,00335	0,00663381	yes
SFG1	gi|39188104 6h	26h	OK	80,581	24,3379	-1,72724	-7,25956	5,00E-05	0,0001255	yes
PMT3	gi|39188104 6h	26h	OK	21,4936	28,4931	0,406708	1,79417	0,0013	0,00275125	yes
PDR10	gi|39188104 6h	26h	OK	27,7876	53,1277	0,935023	4,26127	5,00E-05	0,0001255	yes
VMA4	gi|39188104 6h	26h	OK	404,696	249,042	-0,700449	-3,12877	5,00E-05	0,0001255	yes
RRP36	gi|39188104 6h	26h	OK	32,6567	25,5646	-0,353231	-1,45968	0,0119	0,0213202	yes
YOR292C	gi|39188104 6h	26h	OK	43,1733	60,6387	0,4901	2,14448	0,0002	0,00047233	yes
MBF1	gi|39188104 6h	26h	OK	671,184	974,343	0,537721	2,35905	0,00015	0,00035941	yes
SLY41	gi|39188104 6h	26h	OK	159,526	78,4422	-1,02409	-4,71339	5,00E-05	0,0001255	yes
YOR309C	gi|39188104 6h	26h	OK	67,5345	26,1763	-1,36737	-1,75495	0,003	0,00598937	yes
NOP58	gi|39188104 6h	26h	OK	229,492	67,5174	-1,76511	-7,55121	5,00E-05	0,0001255	yes
DGK1	gi|39188104 6h	26h	OK	163,193	134,331	-0,280786	-1,29306	0,0228	0,0385759	yes
RPL20B	gi|39188104 6h	26h	OK	1094,31	425,229	-1,36371	-6,11667	5,00E-05	0,0001255	yes
SPS4	gi|39188104 6h	26h	OK	4,62649	2,275	-1,02405	-2,23495	0,00055	0,00122735	yes
COT1	gi|39188104 6h	26h	OK	354,173	578,09	0,706839	3,05448	5,00E-05	0,0001255	yes
YOR316C-A	gi|39188104 6h	26h	OK	21,5282	40,6376	0,916583	1,65578	0,0071	0,0132786	yes
LDB19	gi|39188104 6h	26h	OK	97,3454	120,198	0,304234	1,36656	0,01755	0,0304008	yes
FRT1	gi|39188104 6h	26h	OK	23,262	31,4115	0,433316	1,69228	0,00265	0,0053429	yes
SCD5	gi|39188104 6h	26h	OK	65,0698	96,406	0,567133	2,5646	5,00E-05	0,0001255	yes
MIP1	gi|39188104 6h	26h	OK	26,4949	32,905	0,312595	1,44717	0,01225	0,0218942	yes
YOL159C	gi|39188104 6h	26h	OK	53,6866	38,5039	-0,479556	-1,83251	0,00085	0,00184764	yes
ENB1	gi|39188104 6h	26h	OK	123,462	161,628	0,388609	1,79109	0,00195	0,00401747	yes
PAC1	gi|39188104 6h	26h	OK	27,9926	22,1045	-0,340706	-1,45186	0,0117	0,0209945	yes
YTM1	gi|39188104 6h	26h	OK	134,706	81,3005	-0,728482	-3,36605	5,00E-05	0,0001255	yes
MOD5	gi|39188104 6h	26h	OK	54,2502	40,4987	-0,421754	-1,9329	0,0009	0,00194926	yes
CAF20	gi|39188104 6h	26h	OK	77,1705	22,2989	-1,79108	-4,07257	5,00E-05	0,0001255	yes
YOR283W	gi|39188104 6h	26h	OK	116,706	95,572	-0,288214	-1,29279	0,0251	0,0421119	yes
HUA2	gi|39188104 6h	26h	OK	27,3796	38,6151	0,496063	1,89393	0,00115	0,00245425	yes
FSF1	gi|39188104 6h	26h	OK	131,082	107,302	-0,288789	-1,33062	0,01845	0,0318238	yes
TPO4	gi|39188104 6h	26h	OK	71,2666	92,9066	0,382555	1,77145	0,00185	0,00382689	yes
RIM20	gi|39188104 6h	26h	OK	62,9368	76,4355	0,280339	1,29867	0,02225	0,0377214	yes
YOR277C	gi|39188104 6h	26h	OK	460,944	196,81	-1,22779	-4,54505	5,00E-05	0,0001255	yes
RFM1	gi|39188104 6h	26h	OK	47,8554	38,6466	-0,308339	-1,36134	0,0185	0,0318951	yes
PLP2	gi|39188104 6h	26h	OK	87,342	70,3089	-0,312969	-1,34174	0,0198	0,0339263	yes
DED1	gi|39188104 6h	26h	OK	115,237	165,959	0,526224	2,40519	5,00E-05	0,0001255	yes
NOC2	gi|39188104 6h	26h	OK	121,716	69,9341	-0,799451	-3,66017	5,00E-05	0,0001255	yes
RPB10	gi|39188104 6h	26h	OK	258,776	82,0418	-1,65727	-5,34819	5,00E-05	0,0001255	yes
STE4	gi|39188104 6h	26h	OK	102,89	60,9713	-0,754904	-3,46132	5,00E-05	0,0001255	yes
RET1	gi|39188104 6h	26h	OK	78,7771	60,9114	-0,371064	-1,7069	0,0026	0,00525057	yes
NPT1	gi|39188104 6h	26h	OK	203,507	130,95	-0,636061	-2,91323	5,00E-05	0,0001255	yes
MGM1	gi|39188104 6h	26h	OK	59,0976	75,6148	0,35557	1,64311	0,00385	0,00754823	yes
RPL27A	gi|39188104 6h	26h	OK	1218,71	404,854	-1,58989	-7,13644	5,00E-05	0,0001255	yes
DIA4	gi|39188104 6h	26h	OK	18,7467	34,0668	0,861734	3,69184	5,00E-05	0,0001255	yes
SOD2	gi|39188104 6h	26h	OK	600,53	860,941	0,519678	2,26185	0,0001	0,00024415	yes

TDA3	gi|39188104 6h	26h	OK	192,455	273,329	0,506119	2,21595	0,0002	0,00047233	yes
ARD1	gi|39188104 6h	26h	OK	51,7717	29,3744	-0,817604	-3,40054	5,00E-05	0,0001255	yes
DCS2	gi|39188104 6h	26h	OK	83,3537	161,552	0,954677	4,39533	5,00E-05	0,0001255	yes
HEM15	gi|39188104 6h	26h	OK	73,4629	97,5451	0,409054	1,87664	0,00145	0,00304914	yes
YOR186W	gi|39188104 6h	26h	OK	5,35918	11,5783	1,11133	1,92822	0,0017	0,00353671	yes
TUF1	gi|39188104 6h	26h	OK	443,082	676,168	0,609809	2,61418	5,00E-05	0,0001255	yes
MSB1	gi|39188104 6h	26h	OK	32,1096	38,9655	0,279192	1,29336	0,0238	0,0401356	yes
IES4	gi|39188104 6h	26h	OK	190,338	119,253	-0,674536	-2,83001	5,00E-05	0,0001255	yes
SPR1	gi|39188104 6h	26h	OK	23,7009	33,8555	0,514449	2,16124	0,00045	0,00101661	yes
ULS1	gi|39188104 6h	26h	OK	27,7629	38,5781	0,474626	2,19083	0,0001	0,00024415	yes
ALE1	gi|39188104 6h	26h	OK	114,256	147,375	0,367228	1,69022	0,0024	0,00487384	yes
GAC1	gi|39188104 6h	26h	OK	15,6371	25,979	0,732368	3,20765	5,00E-05	0,0001255	yes
SYC1	gi|39188104 6h	26h	OK	58,0102	90,1112	0,6354	2,66925	5,00E-05	0,0001255	yes
DCI1	gi|39188104 6h	26h	OK	42,9157	69,6156	0,697906	2,90732	5,00E-05	0,0001255	yes
RPS30B	gi|39188104 6h	26h	OK	3488,6	1440,66	-1,27591	-5,82227	5,00E-05	0,0001255	yes
SNR36	gi|39188104 6h	26h	OK	35,1414	63,8169	0,860768	1,53656	0,01185	0,0212377	yes
GSP2	gi|39188104 6h	26h	OK	140,084	271,168	0,952888	4,35617	5,00E-05	0,0001255	yes
YOR186C-A	gi|39188104 6h	26h	OK	26,9015	61,6163	1,19563	2,21252	0,00045	0,00101661	yes
THI72	gi|39188104 6h	26h	OK	23,6972	46,0274	0,957778	4,0465	5,00E-05	0,0001255	yes
PEX27	gi|39188104 6h	26h	OK	54,2369	72,4514	0,417739	1,85963	0,00125	0,00265254	yes
MCA1	gi|39188104 6h	26h	OK	108,096	135,951	0,330779	1,52743	0,00845	0,0155827	yes
HIS3	gi|39188104 6h	26h	OK	1445,84	987,973	-0,549365	-2,34234	5,00E-05	0,0001255	yes
TOA1	gi|39188104 6h	26h	OK	186,498	153,627	-0,279727	-1,27904	0,0233	0,0393563	yes
BFR1	gi|39188104 6h	26h	OK	291,015	202,454	-0,523502	-2,30461	5,00E-05	0,0001255	yes
MRM1	gi|39188104 6h	26h	OK	154,633	220,168	0,50976	2,28606	5,00E-05	0,0001255	yes
TRS65	gi|39188105 6h	26h	OK	63,2179	29,9157	-1,07943	-4,86804	5,00E-05	0,0001255	yes
RBG2	gi|39188105 6h	26h	OK	78,3522	47,6388	-0,717835	-3,22617	5,00E-05	0,0001255	yes
SKI6	gi|39188105 6h	26h	OK	85,6477	52,457	-0,707279	-3,05954	5,00E-05	0,0001255	yes
YPP1	gi|39188105 6h	26h	OK	61,6636	43,9256	-0,489359	-2,26066	5,00E-05	0,0001255	yes
PMT6	gi|39188105 6h	26h	OK	50,5838	70,3806	0,476503	2,20062	0,0001	0,00024415	yes
YCH1	gi|39188105 6h	26h	OK	93,7265	153,628	0,712913	3,1838	5,00E-05	0,0001255	yes
TDA10	gi|39188105 6h	26h	OK	28,6804	45,7455	0,673567	2,84895	5,00E-05	0,0001255	yes
MVB12	gi|39188105 6h	26h	OK	93,2451	72,4905	-0,363235	-1,30103	0,0222	0,0376428	yes
SER2	gi|39188105 6h	26h	OK	114,347	82,407	-0,472574	-2,14658	0,00035	0,00080156	yes
SLI1	gi|39188105 6h	26h	OK	17,0238	24,3803	0,518157	2,12241	0,00015	0,00035941	yes
RPS0A	gi|39188105 6h	26h	OK	1096,62	543,481	-1,01276	-4,41714	5,00E-05	0,0001255	yes
YGR169C-A	gi|39188105 6h	26h	OK	397,053	283,743	-0,484748	-2,15566	0,00015	0,00035941	yes
YIP1	gi|39188105 6h	26h	OK	178,887	129,408	-0,467122	-2,11808	0,0002	0,00047233	yes
CBP4	gi|39188105 6h	26h	OK	166,951	305,479	0,871644	4,00319	5,00E-05	0,0001255	yes
ERG1	gi|39188105 6h	26h	OK	501,808	344,342	-0,543295	-2,36528	5,00E-05	0,0001255	yes
PBP1	gi|39188105 6h	26h	OK	123,979	151,83	0,292369	1,29757	0,02315	0,0391194	yes
OKP1	gi|39188105 6h	26h	OK	41,4053	51,0342	0,301651	1,35937	0,018	0,0311196	yes
YGR182C	gi|39188105 6h	26h	OK	87,7036	151,943	0,79282	2,29305	0,0001	0,00024415	yes
QCR9	gi|39188105 6h	26h	OK	2435,16	4467,13	0,87533	4,03398	5,00E-05	0,0001255	yes
UBR1	gi|39188105 6h	26h	OK	36,0608	48,7073	0,433707	1,97229	0,0008	0,0017461	yes
TYS1	gi|39188105 6h	26h	OK	620,777	460,435	-0,431076	-1,86636	0,0012	0,00255341	yes
HGH1	gi|39188105 6h	26h	OK	129,797	73,2036	-0,826264	-3,78798	5,00E-05	0,0001255	yes
BUB1	gi|39188105 6h	26h	OK	7,15497	9,70304	0,439491	1,84224	0,00135	0,00285027	yes
CRH1	gi|39188105 6h	26h	OK	519,629	230,783	-1,17095	-5,12005	5,00E-05	0,0001255	yes
TDH3	gi|39188105 6h	26h	OK	6021,45	905,374	-2,73352	-11,8239	5,00E-05	0,0001255	yes
XKS1	gi|39188105 6h	26h	OK	59,94	110,345	0,880429	4,0378	5,00E-05	0,0001255	yes
SNG1	gi|39188105 6h	26h	OK	86,1846	125,102	0,537603	2,48977	5,00E-05	0,0001255	yes
YGR201C	gi|39188105 6h	26h	OK	41,0446	54,588	0,411391	1,63088	0,00485	0,00934017	yes
PCT1	gi|39188105 6h	26h	OK	253,735	186,391	-0,444991	-1,97752	0,0006	0,00133255	yes
CIR1	gi|39188105 6h	26h	OK	322,474	453,73	0,492652	2,22029	0,00015	0,00035941	yes
RTA1	gi|39188105 6h	26h	OK	23,4418	30,2324	0,367013	1,33204	0,0209	0,0356333	yes
AZR1	gi|39188105 6h	26h	OK	13,7206	19,226	0,486712	1,91452	0,0011	0,00235407	yes
AMA1	gi|39188105 6h	26h	OK	1,37205	2,2202	0,694351	1,41348	0,0159	0,0277869	yes
MRPL9	gi|39188105 6h	26h	OK	101,59	123,329	0,279756	1,27001	0,02625	0,0438527	yes
HSV2	gi|39188105 6h	26h	OK	54,2619	74,3582	0,454552	2,08976	0,0005	0,0011226	yes
FMP43	gi|39188105 6h	26h	OK	607,898	1167,78	0,941862	4,21924	5,00E-05	0,0001255	yes
SOL4	gi|39188105 6h	26h	OK	55,7303	76,4148	0,455389	2,01919	0,0005	0,0011226	yes
MGA1	gi|39188105 6h	26h	OK	12,5445	21,837	0,799719	3,07165	5,00E-05	0,0001255	yes
NOP19	gi|39188105 6h	26h	OK	72,3202	96,509	0,416266	1,82334	0,00165	0,00343919	yes
ENO1	gi|39188105 6h	26h	OK	670,764	69,5031	-3,27066	-14,1535	5,00E-05	0,0001255	yes
GND2	gi|39188105 6h	26h	OK	26,6167	56,2543	1,07964	4,81939	5,00E-05	0,0001255	yes
YGR266W	gi|39188105 6h	26h	OK	98,1395	119,797	0,287686	1,31056	0,02345	0,0395887	yes
YTA7	gi|39188105 6h	26h	OK	42,3651	58,129	0,456382	2,06038	0,0005	0,0011226	yes
SLH1	gi|39188105 6h	26h	OK	20,9437	25,4753	0,282584	1,30956	0,01985	0,0340025	yes
PEX21	gi|39188105 6h	26h	OK	633,206	1173,88	0,890544	3,81861	5,00E-05	0,0001255	yes
PFK1	gi|39188105 6h	26h	OK	321,484	241,738	-0,411305	-1,76499	0,0022	0,00449604	yes
YGR240C-A	gi|39188105 6h	26h	OK	36,3815	21,0099	-0,792139	-1,41535	0,01825	0,0315076	yes
YAP1802	gi|39188105 6h	26h	OK	78,2329	105,082	0,425663	1,92237	0,0009	0,00194926	yes
LSC2	gi|39188105 6h	26h	OK	367,441	630,91	0,779923	3,34357	5,00E-05	0,0001255	yes
BRF1	gi|39188105 6h	26h	OK	67,995	89,3245	0,393628	1,82088	0,0017	0,00353671	yes
YGR250C	gi|39188105 6h	26h	OK	161,842	284,721	0,814966	3,52311	5,00E-05	0,0001255	yes
SAY1	gi|39188105 6h	26h	OK	31,2176	40,6008	0,379149	1,64501	0,00415	0,00808921	yes
MES1	gi|39188105 6h	26h	OK	214,236	148,775	-0,526073	-2,255	0,0001	0,00024415	yes
EFG1	gi|39188105 6h	26h	OK	101,935	47,169	-1,11173	-4,71548	5,00E-05	0,0001255	yes
YGR273C	gi|39188105 6h	26h	OK	2,75181	0,78179	-1,81553	-1,5971	0,0166	0,0288944	yes
CBF2	gi|39188105 6h	26h	OK	28,3872	38,1053	0,424751	1,9613	0,0009	0,00194926	yes

VPS62	gi|39188105 6h	26h	OK	61,8516	111,001	0,843691	3,89291	5,00E-05	0,0001255	yes
BTN2	gi|39188105 6h	26h	OK	191,956	402,676	1,06884	4,74192	5,00E-05	0,0001255	yes
SKN1	gi|39188105 6h	26h	OK	60,3749	98,8579	0,711406	3,2612	5,00E-05	0,0001255	yes
ENP2	gi|39188105 6h	26h	OK	47,2478	39,2078	-0,269104	-1,23742	0,02985	0,0492893	yes
YGR149W	gi|39188105 6h	26h	OK	123,48	170,93	0,469128	2,17402	5,00E-05	0,0001255	yes
YGR153W	gi|39188105 6h	26h	OK	24,4392	14,9906	-0,705141	-2,42932	5,00E-05	0,0001255	yes
CYS4	gi|39188105 6h	26h	OK	308,556	222,802	-0,46977	-2,08466	0,0005	0,0011226	yes
CHO2	gi|39188105 6h	26h	OK	87,275	112,452	0,365673	1,68816	0,003	0,00598937	yes
YGR160W	gi|39188105 6h	26h	OK	212,679	72,7481	-1,5477	-3,98852	5,00E-05	0,0001255	yes
ECL1	gi|39188105 6h	26h	OK	141,398	186,881	0,402352	1,8255	0,00165	0,00343919	yes
NAT2	gi|39188105 6h	26h	OK	129,746	160,967	0,311082	1,44048	0,0111	0,0200103	yes
RPL24B	gi|39188105 6h	26h	OK	594,055	254,501	-1,22293	-5,49738	5,00E-05	0,0001255	yes
RSR1	gi|39188105 6h	26h	OK	84,0599	67,1751	-0,323492	-1,34307	0,0204	0,0348587	yes
GTO1	gi|39188105 6h	26h	OK	31,0213	43,8912	0,500675	2,10762	0,00045	0,00101661	yes
MTR3	gi|39188105 6h	26h	OK	118,412	80,6074	-0,554835	-2,49606	5,00E-05	0,0001255	yes
NSR1	gi|39188105 6h	26h	OK	162,458	55,8157	-1,54133	-5,60515	5,00E-05	0,0001255	yes
KRE5	gi|39188105 6h	26h	OK	24,709	30,8962	0,32239	1,48439	0,01005	0,0182707	yes
YOR338W	gi|39188105 6h	26h	OK	16,3903	28,1733	0,781489	2,96365	5,00E-05	0,0001255	yes
RPA190	gi|39188105 6h	26h	OK	55,2326	39,5976	-0,480106	-2,19789	0,00015	0,00035941	yes
RPA43	gi|39188105 6h	26h	OK	96,267	69,4743	-0,470563	-2,13062	0,00015	0,00035941	yes
YOR342C	gi|39188105 6h	26h	OK	114,369	93,0022	-0,298366	-1,36358	0,01775	0,030723	yes
YOR343C	gi|39188105 6h	26h	OK	14,2547	27,3638	0,940833	2,22217	0,0003	0,00069329	yes
IRC2	gi|39188105 6h	26h	OK	103,412	216,575	1,06647	1,55685	0,00885	0,0162645	yes
APC4	gi|39188105 6h	26h	OK	26,196	31,8591	0,282359	1,24809	0,0289	0,0478566	yes
DPB4	gi|39188105 6h	26h	OK	101,197	80,2868	-0,333924	-1,45014	0,0115	0,0206713	yes
KIN1	gi|39188105 6h	26h	OK	39,1971	54,9095	0,486309	2,24782	5,00E-05	0,0001255	yes
SWF1	gi|39188105 6h	26h	OK	185,144	226,524	0,291019	1,34322	0,01905	0,0327487	yes
ARO1	gi|39188105 6h	26h	OK	265,685	464,05	0,804567	3,44696	5,00E-05	0,0001255	yes
RGP1	gi|39188105 6h	26h	OK	51,8408	63,3489	0,289231	1,32813	0,01985	0,0340025	yes
HPR1	gi|39188105 6h	26h	OK	51,9698	65,6486	0,33709	1,56293	0,0058	0,0110209	yes
ALT2	gi|39188105 6h	26h	OK	83,8682	178,22	1,08747	4,67203	5,00E-05	0,0001255	yes
ECM18	gi|39188105 6h	26h	OK	17,0118	24,8795	0,548424	2,19573	0,0002	0,00047233	yes
YDR131C	gi|39188105 6h	26h	OK	33,8072	42,2447	0,321438	1,42786	0,0117	0,0209945	yes
YDR134C	gi|39188105 6h	26h	OK	4916,83	3396,06	-0,533867	-2,19441	5,00E-05	0,0001255	yes
RUB1	gi|39188105 6h	26h	OK	331,142	212,643	-0,639019	-2,62728	5,00E-05	0,0001255	yes
DOP1	gi|39188105 6h	26h	OK	25,1326	32,5747	0,374193	1,73268	0,0023	0,00468549	yes
PEX7	gi|39188105 6h	26h	OK	62,965	79,0994	0,329118	1,4933	0,00865	0,0159226	yes
SAN1	gi|39188105 6h	26h	OK	58,794	71,0053	0,272259	1,26119	0,0274	0,04559	yes
MKC7	gi|39188105 6h	26h	OK	40,2333	26,1004	-0,62432	-2,79213	5,00E-05	0,0001255	yes
SWI5	gi|39188105 6h	26h	OK	72,6191	50,9166	-0,512212	-2,37243	5,00E-05	0,0001255	yes
KGD2	gi|39188105 6h	26h	OK	325,29	673,094	1,04908	4,50723	5,00E-05	0,0001255	yes
YDR149C	gi|39188105 6h	26h	OK	32,6006	78,6857	1,2712	4,71829	5,00E-05	0,0001255	yes
YDL242W	gi|39188106 6h	26h	OK	23,2969	38,7028	0,732305	2,02906	0,0007	0,00154087	yes
AAD4	gi|39188106 6h	26h	OK	108,742	188,053	0,790222	3,64274	5,00E-05	0,0001255	yes
UBP9	gi|39188106 6h	26h	OK	26,9528	43,2343	0,681738	3,10306	5,00E-05	0,0001255	yes
UBC6	gi|39188106 6h	26h	OK	220,425	168,916	-0,38398	-1,7791	0,0022	0,00449604	yes
AST2	gi|39188106 6h	26h	OK	36,9189	57,6822	0,643767	2,86822	5,00E-05	0,0001255	yes
SSA4	gi|39188106 6h	26h	OK	191,483	323,2	0,755213	3,27052	5,00E-05	0,0001255	yes
RPL23B	gi|39188106 6h	26h	OK	961,857	260,014	-1,88723	-8,46749	5,00E-05	0,0001255	yes
YER121W	gi|39188106 6h	26h	OK	12,6766	19,8994	0,650557	1,40015	0,0187	0,0322051	yes
BOI2	gi|39188106 6h	26h	OK	32,8193	40,1161	0,289637	1,3407	0,01965	0,0336924	yes
SLX8	gi|39188106 6h	26h	OK	43,1416	59,4294	0,4621	2,05019	0,0004	0,00090971	yes
AVT6	gi|39188106 6h	26h	OK	92,6131	151,303	0,708149	3,27371	5,00E-05	0,0001255	yes
RSP5	gi|39188106 6h	26h	OK	108,837	140,862	0,372116	1,66976	0,00335	0,00663381	yes
LCP5	gi|39188106 6h	26h	OK	97,5787	60,9583	-0,678743	-3,12406	5,00E-05	0,0001255	yes
SAK1	gi|39188106 6h	26h	OK	55,0977	74,9684	0,444292	2,01333	0,0004	0,00090971	yes
RPS26B	gi|39188106 6h	26h	OK	561,192	93,4119	-2,58682	-11,3999	5,00E-05	0,0001255	yes
DSE1	gi|39188106 6h	26h	OK	106,905	41,3758	-1,36947	-6,24253	5,00E-05	0,0001255	yes
NSA2	gi|39188106 6h	26h	OK	246,559	99,8945	-1,30346	-5,93908	5,00E-05	0,0001255	yes
PMD1	gi|39188106 6h	26h	OK	18,4534	14,983	-0,300561	-1,37533	0,0147	0,0258673	yes
GDI1	gi|39188106 6h	26h	OK	176,522	226,476	0,359514	1,63459	0,004	0,00781827	yes
SCR1	gi|39188106 6h	26h	OK	12,7661	8,61165	-0,567956	-1,42345	0,0161	0,0281029	yes
YER134C	gi|39188106 6h	26h	OK	179,237	133,569	-0,424284	-1,92505	0,0005	0,0011226	yes
COX15	gi|39188106 6h	26h	OK	205,682	298,632	0,537955	2,40362	5,00E-05	0,0001255	yes
DDI1	gi|39188106 6h	26h	OK	99,7966	122,043	0,290332	1,3449	0,01815	0,0313502	yes
SPT15	gi|39188106 6h	26h	OK	168,006	134,359	-0,322426	-1,43107	0,01215	0,0217294	yes
SPI1	gi|39188106 6h	26h	OK	955,89	2224,37	1,21848	5,31956	5,00E-05	0,0001255	yes
COG3	gi|39188106 6h	26h	OK	43,4795	31,374	-0,470767	-2,1459	0,00025	0,00058328	yes
MAG1	gi|39188106 6h	26h	OK	72,3001	101,174	0,484773	2,16004	5,00E-05	0,0001255	yes
UBP5	gi|39188106 6h	26h	OK	50,5133	76,5928	0,600547	2,771	5,00E-05	0,0001255	yes
SCC4	gi|39188106 6h	26h	OK	31,7205	45,82	0,530562	2,42507	5,00E-05	0,0001255	yes
PEA2	gi|39188106 6h	26h	OK	70,8042	54,6112	-0,374637	-1,71598	0,0028	0,00562227	yes
YER152C	gi|39188106 6h	26h	OK	40,6091	54,1744	0,415809	1,38887	0,01555	0,0272226	yes
PET122	gi|39188106 6h	26h	OK	22,9945	44,4661	0,951413	1,60871	0,0073	0,0136232	yes
YER156C	gi|39188106 6h	26h	OK	164,298	101,033	-0,701487	-3,23563	5,00E-05	0,0001255	yes
YER158C	gi|39188106 6h	26h	OK	67,051	126,21	0,912489	4,18455	5,00E-05	0,0001255	yes
RRT2	gi|39188107 6h	26h	OK	65,7444	43,3779	-0,599909	-2,67851	5,00E-05	0,0001255	yes
DUT1	gi|39188107 6h	26h	OK	153,162	87,4567	-0,808418	-3,36654	5,00E-05	0,0001255	yes
SRB6	gi|39188107 6h	26h	OK	93,8126	71,4861	-0,392118	-1,5018	0,00975	0,0177683	yes
YBR259W	gi|39188107 6h	26h	OK	36,5968	46,4113	0,342761	1,56034	0,0065	0,01224	yes
SHM1	gi|39188107 6h	26h	OK	232,344	188,895	-0,298681	-1,32512	0,0214	0,0364106	yes

TSC10	gi|39188107 6h	26h	OK	57,1433	32,6085	-0,809337	-3,52125	5,00E-05	0,0001255	yes
REI1	gi|39188107 6h	26h	OK	39,6374	21,7195	-0,867875	-2,96446	5,00E-05	0,0001255	yes
DPB3	gi|39188107 6h	26h	OK	70,2058	108,423	0,627007	2,76483	5,00E-05	0,0001255	yes
PAF1	gi|39188107 6h	26h	OK	210,541	156,11	-0,431537	-1,91901	0,0008	0,0017461	yes
YBR284W	gi|39188107 6h	26h	OK	9,19686	15,1597	0,721029	2,8473	5,00E-05	0,0001255	yes
YBR285W	gi|39188107 6h	26h	OK	28,1845	46,371	0,718319	2,36761	0,0002	0,00047233	yes
APE3	gi|39188107 6h	26h	OK	661,94	809,601	0,290511	1,24005	0,029	0,0480119	yes
YBR287W	gi|39188107 6h	26h	OK	111,497	87,1004	-0,356256	-1,64637	0,004	0,00781827	yes
SNF5	gi|39188107 6h	26h	OK	38,8711	28,2141	-0,462282	-2,13464	0,0001	0,00024415	yes
VBA2	gi|39188107 6h	26h	OK	82,7536	116,277	0,490665	2,258	5,00E-05	0,0001255	yes
SUL1	gi|39188107 6h	26h	OK	54,5034	42,2239	-0,368286	-1,6995	0,00275	0,00552848	yes
PCA1	gi|39188107 6h	26h	OK	10,9278	13,4516	0,299773	1,30434	0,02515	0,0421897	yes
MAL33	gi|39188107 6h	26h	OK	128,514	273,865	1,09154	4,96488	5,00E-05	0,0001255	yes
MAL32	gi|39188107 6h	26h	OK	188,543	437,655	1,2149	5,2962	5,00E-05	0,0001255	yes
YBR241C	gi|39188107 6h	26h	OK	65,2841	90,8769	0,477181	2,20257	5,00E-05	0,0001255	yes
ENP1	gi|39188107 6h	26h	OK	49,563	39,1199	-0,341359	-1,53047	0,00815	0,0150694	yes
ARO4	gi|39188107 6h	26h	OK	912,021	1529,83	0,74623	3,18089	5,00E-05	0,0001255	yes
TRS20	gi|39188107 6h	26h	OK	87,6836	50,7588	-0,788648	-3,07523	5,00E-05	0,0001255	yes
YBR255C-A	gi|39188107 6h	26h	OK	130,191	182,559	0,487733	1,96012	0,0006	0,00133255	yes
SHG1	gi|39188107 6h	26h	OK	115,715	78,0132	-0,568791	-2,38463	5,00E-05	0,0001255	yes
TAE1	gi|39188107 6h	26h	OK	99,8264	66,0448	-0,595977	-2,67217	5,00E-05	0,0001255	yes
AIM5	gi|39188107 6h	26h	OK	379,457	495,78	0,385766	1,76056	0,0022	0,00449604	yes
SLM6	gi|39188107 6h	26h	OK	241,316	150,169	-0,684339	-2,01165	0,0007	0,00154087	yes
FMP21	gi|39188107 6h	26h	OK	233,655	434,275	0,894228	4,12309	5,00E-05	0,0001255	yes
BIT2	gi|39188107 6h	26h	OK	20,5537	35,6067	0,792751	3,50044	5,00E-05	0,0001255	yes
PPS1	gi|39188107 6h	26h	OK	70,4635	87,264	0,30851	1,42684	0,01155	0,0207515	yes
SAF1	gi|39188107 6h	26h	OK	51,8356	97,8724	0,916959	4,22002	5,00E-05	0,0001255	yes
SSH1	gi|39188107 6h	26h	OK	218,806	178,245	-0,295791	-1,35442	0,0168	0,0292111	yes
APM3	gi|39188107 6h	26h	OK	57,9774	37,96	-0,61101	-2,69086	5,00E-05	0,0001255	yes
CTP1	gi|39188107 6h	26h	OK	135,172	93,6364	-0,529659	-2,42357	5,00E-05	0,0001255	yes
PHO89	gi|39188107 6h	26h	OK	110,343	253,28	1,19874	5,29112	5,00E-05	0,0001255	yes
MAL31	gi|39188107 6h	26h	OK	175,475	394,553	1,16895	5,12812	5,00E-05	0,0001255	yes
FTH1	gi|39188107 6h	26h	OK	120,887	146,374	0,275999	1,27815	0,0262	0,0437755	yes
DUR1,2	gi|39188107 6h	26h	OK	18,3249	22,2307	0,278751	1,28337	0,02425	0,0408311	yes
AMN1	gi|39188107 6h	26h	OK	99,1327	42,4136	-1,22483	-5,61803	5,00E-05	0,0001255	yes
IFA38	gi|39188107 6h	26h	OK	209,364	121,325	-0,787142	-3,62329	5,00E-05	0,0001255	yes
CDC28	gi|39188107 6h	26h	OK	147,904	102,369	-0,530876	-2,44428	5,00E-05	0,0001255	yes
YPC1	gi|39188107 6h	26h	OK	106,548	131,033	0,298428	1,36256	0,01965	0,0336924	yes
PCH2	gi|39188107 6h	26h	OK	6,00847	9,15006	0,606783	2,1608	0,0003	0,00069329	yes
RPS9B	gi|39188107 6h	26h	OK	1158,23	203,638	-2,50784	-11,094	5,00E-05	0,0001255	yes
RPL21A	gi|39188107 6h	26h	OK	1245,05	345,327	-1,85016	-8,25779	5,00E-05	0,0001255	yes
BEM1	gi|39188107 6h	26h	OK	147,656	221,563	0,58548	2,61193	5,00E-05	0,0001255	yes
COS111	gi|39188107 6h	26h	OK	25,2567	37,1353	0,556124	2,54528	5,00E-05	0,0001255	yes
SMP1	gi|39188107 6h	26h	OK	11,8753	8,84019	-0,425815	-1,47186	0,01005	0,0182707	yes
MBA1	gi|39188107 6h	26h	OK	89,3746	135,768	0,603207	2,72579	5,00E-05	0,0001255	yes
PGI1	gi|39188107 6h	26h	OK	622,056	211,999	-1,55299	-6,79391	5,00E-05	0,0001255	yes
YBR201C-A	gi|39188107 6h	26h	OK	119,753	187,758	0,648818	2,03809	0,0006	0,00133255	yes
LDH1	gi|39188107 6h	26h	OK	48,7489	74,5903	0,613619	2,75634	5,00E-05	0,0001255	yes
PBP2	gi|39188107 6h	26h	OK	48,4313	58,8158	0,280264	1,26569	0,027	0,0449787	yes
VHC1	gi|39188107 6h	26h	OK	26,1408	44,2043	0,757886	3,49015	5,00E-05	0,0001255	yes
YBR220C	gi|39188107 6h	26h	OK	119,696	232,268	0,956419	4,30367	5,00E-05	0,0001255	yes
PDB1	gi|39188107 6h	26h	OK	622,626	859,876	0,465763	2,01183	0,00025	0,00058328	yes
PCS60	gi|39188107 6h	26h	OK	257,482	492,439	0,935474	4,01566	5,00E-05	0,0001255	yes
MCX1	gi|39188107 6h	26h	OK	59,3677	20,0102	-1,56894	-2,54143	0,00015	0,00035941	yes
ROT2	gi|39188107 6h	26h	OK	77,4546	138,48	0,838258	3,7526	5,00E-05	0,0001255	yes
OM14	gi|39188107 6h	26h	OK	1094,31	2540,32	1,21499	5,36584	5,00E-05	0,0001255	yes
LSR1	gi|39188107 6h	26h	OK	25,231	52,6986	1,06257	4,37193	5,00E-05	0,0001255	yes
ABD1	gi|39188107 6h	26h	OK	118,93	87,4399	-0,443745	-2,04591	0,0003	0,00069329	yes
YBR238C	gi|39188107 6h	26h	OK	38,3043	9,69265	-1,98254	-8,14669	5,00E-05	0,0001255	yes
ERV15	gi|39188107 6h	26h	OK	112,817	91,4512	-0,302905	-1,24041	0,0298	0,0492112	yes
NGR1	gi|39188107 6h	26h	OK	168,498	255,171	0,598735	2,59601	5,00E-05	0,0001255	yes
MET8	gi|39188107 6h	26h	OK	78,1886	63,1243	-0,308763	-1,40419	0,0138	0,0244189	yes
SDS24	gi|39188107 6h	26h	OK	148,271	247,073	0,7367	3,26828	5,00E-05	0,0001255	yes
RMI1	gi|39188108 6h	26h	OK	148,249	275,767	0,895428	4,09688	5,00E-05	0,0001255	yes
RAD1	gi|39188108 6h	26h	OK	51,6187	84,8935	0,717759	3,25822	5,00E-05	0,0001255	yes
CTF19	gi|39188108 6h	26h	OK	65,4261	117,628	0,846293	2,47883	5,00E-05	0,0001255	yes
SWI1	gi|39188108 6h	26h	OK	34,379	61,2187	0,832446	3,79807	5,00E-05	0,0001255	yes
RRP12	gi|39188108 6h	26h	OK	98,6229	68,3894	-0,52815	-2,38867	5,00E-05	0,0001255	yes
RET3	gi|39188108 6h	26h	OK	316,857	183,792	-0,78576	-3,59361	5,00E-05	0,0001255	yes
NCR1	gi|39188108 6h	26h	OK	45,0245	60,8132	0,433673	2,00412	0,0003	0,00069329	yes
AEP3	gi|39188108 6h	26h	OK	33,6517	50,2204	0,577597	2,63188	5,00E-05	0,0001255	yes
ULA1	gi|39188108 6h	26h	OK	39,6866	62,9144	0,664739	3,008	5,00E-05	0,0001255	yes
HAT1	gi|39188108 6h	26h	OK	109,266	77,1549	-0,502022	-2,30035	0,00015	0,00035941	yes
CIT3	gi|39188108 6h	26h	OK	423,67	881,728	1,05739	4,51836	5,00E-05	0,0001255	yes
PDH1	gi|39188108 6h	26h	OK	789,562	1718,5	1,12202	4,84714	5,00E-05	0,0001255	yes
MET12	gi|39188108 6h	26h	OK	88,9398	133,866	0,589889	2,68953	5,00E-05	0,0001255	yes
VTC3	gi|39188108 6h	26h	OK	52,6867	66,001	0,325048	1,5081	0,00895	0,0164332	yes
IRC15	gi|39188108 6h	26h	OK	70,3789	134,755	0,937126	3,21699	5,00E-05	0,0001255	yes
HST2	gi|39188108 6h	26h	OK	85,5672	156,128	0,867601	4,00137	5,00E-05	0,0001255	yes
TAE2	gi|39188108 6h	26h	OK	85,1191	67,9741	-0,324497	-1,46588	0,00955	0,0174379	yes
LSP1	gi|39188108 6h	26h	OK	610,152	849,628	0,477662	2,05334	0,0003	0,00069329	yes

SNF8	gi|39188108 6h	26h	OK	106,693	130,227	0,287562	1,28409	0,025	0,0419594	yes
LEE1	gi|39188108 6h	26h	OK	143,142	327,942	1,19599	5,47417	5,00E-05	0,0001255	yes
ARL3	gi|39188108 6h	26h	OK	74,4822	48,5543	-0,617297	-2,5308	5,00E-05	0,0001255	yes
CAM1	gi|39188108 6h	26h	OK	233,162	322,747	0,469073	2,07213	0,00045	0,00101661	yes
NOP4	gi|39188108 6h	26h	OK	81,4128	41,8128	-0,961313	-4,41371	5,00E-05	0,0001255	yes
YPL039W	gi|39188108 6h	26h	OK	65,3347	106,57	0,705881	3,21866	5,00E-05	0,0001255	yes
MET31	gi|39188108 6h	26h	OK	44,1525	32,2095	-0,455012	-1,74742	0,00285	0,00571459	yes
PMA2	gi|39188108 6h	26h	OK	55,5011	102,867	0,890196	4,07916	5,00E-05	0,0001255	yes
YPL034W	gi|39188108 6h	26h	OK	124,994	179,876	0,525141	2,25413	0,0001	0,00024415	yes
TRM44	gi|39188108 6h	26h	OK	59,3342	41,0598	-0,531139	-2,42015	5,00E-05	0,0001255	yes
SUV3	gi|39188108 6h	26h	OK	24,2613	29,9474	0,303773	1,36157	0,01735	0,0300859	yes
SMA1	gi|39188108 6h	26h	OK	7,97596	17,1754	1,10662	3,13959	5,00E-05	0,0001255	yes
PDR12	gi|39188108 6h	26h	OK	51,8593	36,3694	-0,511877	-2,37022	5,00E-05	0,0001255	yes
SUR1	gi|39188108 6h	26h	OK	93,8331	168,942	0,848357	3,90301	5,00E-05	0,0001255	yes
LCL1	gi|39188108 6h	26h	OK	65,661	142,739	1,12027	4,0244	5,00E-05	0,0001255	yes
LGE1	gi|39188108 6h	26h	OK	159,313	240,526	0,594326	2,67939	5,00E-05	0,0001255	yes
KTR6	gi|39188108 6h	26h	OK	165,989	135,781	-0,289805	-1,33546	0,021	0,0357913	yes
MNN9	gi|39188108 6h	26h	OK	163,522	128,06	-0,352663	-1,62498	0,00435	0,00844751	yes
DIG1	gi|39188108 6h	26h	OK	105,569	130,115	0,30159	1,38137	0,01525	0,0267415	yes
ISM1	gi|39188108 6h	26h	OK	21,6245	30,8675	0,513423	2,33585	5,00E-05	0,0001255	yes
EGD1	gi|39188108 6h	26h	OK	870,741	375,026	-1,21525	-5,51115	5,00E-05	0,0001255	yes
SRL4	gi|39188108 6h	26h	OK	282,707	212,311	-0,413129	-1,91418	0,0009	0,00194926	yes
PHO85	gi|39188108 6h	26h	OK	99,5753	128,477	0,367654	1,69859	0,00315	0,00626623	yes
SKS1	gi|39188108 6h	26h	OK	192,085	305,621	0,669999	2,95065	5,00E-05	0,0001255	yes
YPL025C	gi|39188108 6h	26h	OK	3,46486	6,15334	0,828575	1,5539	0,0096	0,0175202	yes
RPS9A	gi|39188108 6h	26h	OK	190,79	117,684	-0,697076	-3,11855	5,00E-05	0,0001255	yes
RPL21B	gi|39188108 6h	26h	OK	924,19	337,141	-1,45484	-6,55802	5,00E-05	0,0001255	yes
GPI2	gi|39188108 6h	26h	OK	31,8372	42,7407	0,424897	1,60011	0,0063	0,0118924	yes
YTA6	gi|39188108 6h	26h	OK	56,4299	68,7127	0,284118	1,31348	0,0218	0,0370298	yes
UBP16	gi|39188108 6h	26h	OK	27,5819	38,7996	0,492318	2,18691	0,00025	0,00058328	yes
MUK1	gi|39188108 6h	26h	OK	63,143	79,3642	0,329865	1,52501	0,00795	0,0147329	yes
ALD6	gi|39188108 6h	26h	OK	570,44	750,191	0,395184	1,68533	0,0027	0,0054347	yes
MFM1	gi|39188108 6h	26h	OK	23,195	32,2035	0,473404	1,96392	0,0006	0,00133255	yes
ATP4	gi|39188108 6h	26h	OK	664,985	1210,81	0,864581	3,75444	5,00E-05	0,0001255	yes
YPL071C	gi|39188108 6h	26h	OK	110,849	90,2404	-0,296751	-1,29256	0,0238	0,0401356	yes
YPL068C	gi|39188108 6h	26h	OK	17,8519	22,8896	0,358613	1,31817	0,0215	0,0365646	yes
YPR012W	gi|39188108 6h	26h	OK	28,5328	52,9609	0,892307	2,11389	0,0005	0,0011226	yes
RLF2	gi|39188108 6h	26h	OK	57,2372	46,2237	-0,308319	-1,42953	0,01195	0,0214023	yes
ATP20	gi|39188108 6h	26h	OK	603,578	1018,31	0,754569	3,47134	5,00E-05	0,0001255	yes
YME1	gi|39188108 6h	26h	OK	172,927	311,602	0,849543	3,69095	5,00E-05	0,0001255	yes
YPR010C-A	gi|39188108 6h	26h	OK	2938,11	5706,28	0,95766	4,24002	5,00E-05	0,0001255	yes
YPR011C	gi|39188108 6h	26h	OK	44,4756	56,464	0,344318	1,52572	0,0083	0,015325	yes
YPR014C	gi|39188108 6h	26h	OK	28,7018	57,8454	1,01106	2,7874	5,00E-05	0,0001255	yes
YPR015C	gi|39188108 6h	26h	OK	17,7434	29,1956	0,718472	2,63958	5,00E-05	0,0001255	yes
TIF6	gi|39188108 6h	26h	OK	287,172	217,529	-0,400705	-1,84972	0,00125	0,00265254	yes
YPR022C	gi|39188108 6h	26h	OK	50,9797	64,3682	0,336424	1,54365	0,0077	0,0143061	yes
EAF3	gi|39188108 6h	26h	OK	223,404	463,459	1,05279	4,62591	5,00E-05	0,0001255	yes
HAA1	gi|39188108 6h	26h	OK	111,792	144,173	0,366986	1,6571	0,0035	0,00691115	yes
SUT2	gi|39188108 6h	26h	OK	131,99	188,689	0,515584	2,37427	5,00E-05	0,0001255	yes
YPR003C	gi|39188108 6h	26h	OK	35,6885	56,649	0,666591	3,05831	5,00E-05	0,0001255	yes
AIM45	gi|39188108 6h	26h	OK	367,557	581,421	0,661614	2,91318	5,00E-05	0,0001255	yes
ICL2	gi|39188108 6h	26h	OK	206,182	469,49	1,18717	5,11571	5,00E-05	0,0001255	yes
REC8	gi|39188108 6h	26h	OK	11,0842	22,3388	1,01104	4,24228	5,00E-05	0,0001255	yes
CSR2	gi|39188108 6h	26h	OK	40,4003	89,0545	1,14032	5,15009	5,00E-05	0,0001255	yes
NTO1	gi|39188108 6h	26h	OK	31,9428	45,6035	0,513656	2,34695	0,0001	0,00024415	yes
VMA13	gi|39188108 6h	26h	OK	487,843	317,184	-0,621095	-2,69708	5,00E-05	0,0001255	yes
YPR036W-A	gi|39188108 6h	26h	OK	10383,7	17776,9	0,775685	3,33071	5,00E-05	0,0001255	yes
TIP41	gi|39188108 6h	26h	OK	102,115	137,525	0,429497	1,81876	0,00085	0,00184764	yes
TIF5	gi|39188108 6h	26h	OK	271,651	138,806	-0,968688	-4,41684	5,00E-05	0,0001255	yes
MSF1	gi|39188108 6h	26h	OK	34,3694	42,8614	0,318551	1,42098	0,0127	0,0226259	yes
TAH18	gi|39188108 6h	26h	OK	94,9424	68,6567	-0,467653	-2,1638	0,00025	0,00058328	yes
SMK1	gi|39188108 6h	26h	OK	35,0551	47,6294	0,442229	1,91747	0,00075	0,00164388	yes
SEC8	gi|39188108 6h	26h	OK	33,0328	26,2067	-0,333963	-1,52861	0,0078	0,0144794	yes
UBA3	gi|39188108 6h	26h	OK	19,3492	27,0859	0,48527	1,83546	0,00135	0,00285027	yes
MED1	gi|39188108 6h	26h	OK	40,0955	32,3905	-0,30787	-1,3927	0,01465	0,0257867	yes
NOT5	gi|39188108 6h	26h	OK	144,16	112,186	-0,36178	-1,65443	0,004	0,00781827	yes
HTS1	gi|39188108 6h	26h	OK	442,468	288,43	-0,617352	-2,68053	5,00E-05	0,0001255	yes
PUF2	gi|39188108 6h	26h	OK	17,3987	23,7907	0,451418	2,03721	0,00045	0,00101661	yes
OPI11	gi|39188108 6h	26h	OK	975,02	276,723	-1,81699	-8,20008	5,00E-05	0,0001255	yes
THP3	gi|39188108 6h	26h	OK	84,5312	108,845	0,364714	1,69093	0,00295	0,00589898	yes
ATG11	gi|39188108 6h	26h	OK	38,9185	62,7621	0,689437	3,17893	5,00E-05	0,0001255	yes
NHP6A	gi|39188108 6h	26h	OK	255,349	107,182	-1,2524	-3,83106	5,00E-05	0,0001255	yes
ARO7	gi|39188108 6h	26h	OK	117,504	46,4419	-1,33922	-5,73223	5,00E-05	0,0001255	yes
JID1	gi|39188108 6h	26h	OK	81,6014	141,122	0,790278	3,62129	5,00E-05	0,0001255	yes
SPE3	gi|39188108 6h	26h	OK	252,662	121,682	-1,05409	-4,84842	5,00E-05	0,0001255	yes
TKL1	gi|39188108 6h	26h	OK	571,882	360,229	-0,666805	-2,85212	5,00E-05	0,0001255	yes
OPY2	gi|39188108 6h	26h	OK	163,209	259,133	0,666971	2,76093	5,00E-05	0,0001255	yes
YPR078C	gi|39188108 6h	26h	OK	23,2944	12,499	-0,898168	-3,32623	5,00E-05	0,0001255	yes
ATH1	gi|39188109 6h	26h	OK	36,473	68,5705	0,910759	4,15306	5,00E-05	0,0001255	yes
YPR027C	gi|39188109 6h	26h	OK	31,0851	58,0737	0,901664	3,7181	5,00E-05	0,0001255	yes
VAC7	gi|39188109 6h	26h	OK	37,6601	49,1899	0,385326	1,77872	0,0018	0,00373039	yes

COX5A	gi|39188109 6h	26h	OK	1325,32	2241,65	0,758221	3,24313	5,00E-05	0,0001255	yes
YNL046W	gi|39188109 6h	26h	OK	119,993	159,874	0,413987	1,86338	0,00115	0,00245425	yes
LAP2	gi|39188109 6h	26h	OK	92,7915	129,553	0,48148	2,22099	5,00E-05	0,0001255	yes
YIP3	gi|39188109 6h	26h	OK	115,762	56,9145	-1,02429	-3,04625	5,00E-05	0,0001255	yes
YNL050C	gi|39188109 6h	26h	OK	111,161	75,6221	-0,555767	-2,54435	5,00E-05	0,0001255	yes
SLM2	gi|39188109 6h	26h	OK	52,6166	65,7895	0,322339	1,49061	0,00925	0,0169393	yes
YNL043C	gi|39188109 6h	26h	OK	229,59	126,202	-0,863329	-2,69922	5,00E-05	0,0001255	yes
RPL9B	gi|39188109 6h	26h	OK	405,355	129,189	-1,64971	-7,45943	5,00E-05	0,0001255	yes
RPL16B	gi|39188109 6h	26h	OK	1145,23	230,945	-2,31001	-10,2501	5,00E-05	0,0001255	yes
MSK1	gi|39188109 6h	26h	OK	54,5457	84,8501	0,637451	2,94277	5,00E-05	0,0001255	yes
RNH201	gi|39188109 6h	26h	OK	54,1649	86,9165	0,682272	3,10047	5,00E-05	0,0001255	yes
AVT4	gi|39188109 6h	26h	OK	124,885	170,567	0,449737	2,037	0,00045	0,00101661	yes
AIM37	gi|39188109 6h	26h	OK	299,066	450,683	0,591652	2,69769	5,00E-05	0,0001255	yes
APP1	gi|39188109 6h	26h	OK	87,4895	123,822	0,501087	2,31162	0,0001	0,00024415	yes
YPT53	gi|39188109 6h	26h	OK	30,4392	61,9711	1,02566	4,08089	5,00E-05	0,0001255	yes
YNL092W	gi|39188109 6h	26h	OK	15,377	25,6374	0,73748	2,87003	5,00E-05	0,0001255	yes
TOP2	gi|39188109 6h	26h	OK	44,7673	61,2816	0,453008	2,05453	0,0004	0,00090971	yes
SAL1	gi|39188109 6h	26h	OK	55,234	73,3299	0,408845	1,88263	0,00095	0,00205049	yes
PMS1	gi|39188109 6h	26h	OK	23,8903	32,6186	0,449272	2,03685	0,0004	0,00090971	yes
OCA1	gi|39188109 6h	26h	OK	161,782	121,058	-0,418353	-1,91608	0,00135	0,00285027	yes
PHO23	gi|39188109 6h	26h	OK	55,2408	73,3866	0,409783	1,86181	0,00115	0,00245425	yes
RPS7B	gi|39188109 6h	26h	OK	377,731	225,473	-0,744403	-3,43098	5,00E-05	0,0001255	yes
YNL089C	gi|39188109 6h	26h	OK	162,68	129,182	-0,332635	-1,2966	0,0252	0,0422621	yes
TPM1	gi|39188109 6h	26h	OK	953,382	672,009	-0,504573	-2,17425	0,0001	0,00024415	yes
NIS1	gi|39188109 6h	26h	OK	47,9871	32,4591	-0,564025	-2,55522	5,00E-05	0,0001255	yes
APJ1	gi|39188109 6h	26h	OK	130,273	260,466	0,999558	4,44371	5,00E-05	0,0001255	yes
HOS3	gi|39188110 6h	26h	OK	50,511	63,5932	0,332276	1,54	0,00805	0,0149003	yes
CAR1	gi|39188110 6h	26h	OK	72,001	87,2053	0,276397	1,26558	0,02685	0,044749	yes
YPL108W	gi|39188110 6h	26h	OK	85,1189	60,3523	-0,49607	-2,08801	0,00045	0,00101661	yes
MSD1	gi|39188110 6h	26h	OK	36,637	51,2323	0,483755	2,21695	5,00E-05	0,0001255	yes
MSY1	gi|39188110 6h	26h	OK	35,0306	45,953	0,391543	1,76271	0,002	0,00411388	yes
NOG1	gi|39188110 6h	26h	OK	129,448	94,0181	-0,461366	-2,10871	0,0002	0,00047233	yes
SSU1	gi|39188110 6h	26h	OK	486,952	768,553	0,658367	2,81799	5,00E-05	0,0001255	yes
GLR1	gi|39188110 6h	26h	OK	205,011	316,638	0,627133	2,78576	5,00E-05	0,0001255	yes
YPL113C	gi|39188110 6h	26h	OK	37,5878	58,666	0,642261	2,80918	5,00E-05	0,0001255	yes
YPL109C	gi|39188110 6h	26h	OK	37,1734	69,8848	0,910708	4,16707	5,00E-05	0,0001255	yes
FMP30	gi|39188110 6h	26h	OK	45,4311	62,0418	0,449561	2,05125	0,0005	0,0011226	yes
AIM43	gi|39188110 6h	26h	OK	137,322	173,479	0,337193	1,50898	0,0092	0,0168527	yes
EEB1	gi|39188110 6h	26h	OK	50,8037	34,2262	-0,569832	-2,54659	5,00E-05	0,0001255	yes
YHR214C-D	gi|39188110 6h	26h	OK	21,9603	45,4408	1,04909	2,00582	0,00125	0,00265254	yes
PHO12	gi|39188110 6h	26h	OK	105,119	158,377	0,591335	2,73037	5,00E-05	0,0001255	yes
YHR214C-E	gi|39188110 6h	26h	OK	23,1515	40,6511	0,812188	1,98982	0,00085	0,00184764	yes
CIN1	gi|39188110 6h	26h	OK	25,9656	44,0147	0,761384	3,47949	5,00E-05	0,0001255	yes
TFB6	gi|39188110 6h	26h	OK	44,8301	59,7944	0,415542	1,8472	0,00135	0,00285027	yes
TYE7	gi|39188110 6h	26h	OK	37,0441	24,5709	-0,592295	-2,37519	5,00E-05	0,0001255	yes
PUT4	gi|39188110 6h	26h	OK	174,907	412,81	1,23889	5,33447	5,00E-05	0,0001255	yes
MNE1	gi|39188110 6h	26h	OK	42,0766	63,6758	0,597725	2,73003	5,00E-05	0,0001255	yes
MEK1	gi|39188110 6h	26h	OK	4,99599	8,50544	0,767617	2,29762	0,0001	0,00024415	yes
YLL044W	gi|39188110 6h	26h	OK	2230,48	696,799	-1,67854	-5,5964	5,00E-05	0,0001255	yes
YBT1	gi|39188110 6h	26h	OK	115,822	144,934	0,32348	1,40037	0,0144	0,0253781	yes
RNP1	gi|39188110 6h	26h	OK	30,8909	21,6995	-0,509523	-1,83156	0,00155	0,00324547	yes
RPL8B	gi|39188110 6h	26h	OK	700,78	193,668	-1,85537	-5,0914	5,00E-05	0,0001255	yes
SDH2	gi|39188110 6h	26h	OK	1115,19	2460,99	1,14195	4,88673	5,00E-05	0,0001255	yes
VPS13	gi|39188110 6h	26h	OK	14,8363	21,1207	0,509522	2,34299	5,00E-05	0,0001255	yes
SST2	gi|39188110 6h	26h	OK	78,3164	43,3034	-0,854832	-3,9354	5,00E-05	0,0001255	yes
RIF2	gi|39188110 6h	26h	OK	20,2546	26,5705	0,391575	1,51779	0,00755	0,0140511	yes
YLR363W-A	gi|39188110 6h	26h	OK	212,363	115,014	-0,884719	-3,27954	5,00E-05	0,0001255	yes
RPS22B	gi|39188110 6h	26h	OK	81,4025	27,2723	-1,57764	-6,52872	5,00E-05	0,0001255	yes
MDM30	gi|39188110 6h	26h	OK	47,9267	59,7296	0,317615	1,46441	0,0114	0,0205071	yes
ROM2	gi|39188110 6h	26h	OK	24,1841	38,4119	0,667494	3,07456	5,00E-05	0,0001255	yes
SUR4	gi|39188110 6h	26h	OK	260,137	102,094	-1,34936	-6,12125	5,00E-05	0,0001255	yes
NMD4	gi|39188110 6h	26h	OK	68,1076	52,7748	-0,367967	-1,50475	0,0096	0,0175202	yes
ORM2	gi|39188110 6h	26h	OK	278,142	367,196	0,400731	1,84029	0,0014	0,00294944	yes
YLR352W	gi|39188110 6h	26h	OK	44,5012	64,8723	0,543759	2,51175	5,00E-05	0,0001255	yes
ADE13	gi|39188110 6h	26h	OK	895,262	1304,71	0,543348	2,32549	5,00E-05	0,0001255	yes
KAP95	gi|39188110 6h	26h	OK	56,0294	71,5875	0,353523	1,63498	0,0041	0,00799867	yes
TAL1	gi|39188110 6h	26h	OK	616,361	299,065	-1,04332	-4,58568	5,00E-05	0,0001255	yes
DCR2	gi|39188110 6h	26h	OK	31,908	43,8246	0,457824	1,63369	0,00395	0,00773035	yes
YLR361C-A	gi|39188110 6h	26h	OK	113,278	149,729	0,402488	1,63512	0,00475	0,00916172	yes
VAC14	gi|39188110 6h	26h	OK	29,9372	43,2282	0,530034	2,42374	5,00E-05	0,0001255	yes
RPS29A	gi|39188110 6h	26h	OK	221,63	90,1952	-1,29703	-5,82822	5,00E-05	0,0001255	yes
SNR34	gi|39188110 6h	26h	OK	11,8081	24,25	1,0382	1,40463	0,0244	0,0410568	yes
ECM19	gi|39188110 6h	26h	OK	197,241	289,321	0,552709	2,46483	5,00E-05	0,0001255	yes
CCW14	gi|39188110 6h	26h	OK	1644,05	1072,84	-0,615818	-2,65776	5,00E-05	0,0001255	yes
ATP10	gi|39188110 6h	26h	OK	52,9066	87,735	0,729706	3,25108	5,00E-05	0,0001255	yes
CST9	gi|39188110 6h	26h	OK	56,4503	90,2291	0,676612	3,07341	5,00E-05	0,0001255	yes
YLR402W	gi|39188110 6h	26h	OK	169,257	285,306	0,753294	2,47628	5,00E-05	0,0001255	yes
SFP1	gi|39188110 6h	26h	OK	113,342	161,604	0,511778	2,31311	0,0001	0,00024415	yes
YLR407W	gi|39188110 6h	26h	OK	95,5711	118,839	0,314363	1,4387	0,0138	0,0244189	yes
CTR3	gi|39188110 6h	26h	OK	202,112	387,516	0,939102	4,24888	5,00E-05	0,0001255	yes
YLR413W	gi|39188110 6h	26h	OK	61,3843	20,498	-1,58239	-6,89227	5,00E-05	0,0001255	yes

VPS36	gi|39188110 6h	26h	OK	38,1377	54,3382	0,510748	2,33767	0,0001	0,00024415	yes
URA4	gi|39188110 6h	26h	OK	577,375	332,964	-0,794145	-3,46289	5,00E-05	0,0001255	yes
YLR422W	gi|39188110 6h	26h	OK	19,642	30,2003	0,620621	2,86921	5,00E-05	0,0001255	yes
SPP382	gi|39188110 6h	26h	OK	20,2298	15,8887	-0,34848	-1,51483	0,00795	0,0147329	yes
SWC7	gi|39188110 6h	26h	OK	11,4971	17,5207	0,607791	1,45673	0,01155	0,0207515	yes
STE23	gi|39188110 6h	26h	OK	70,1972	86,0966	0,294542	1,34871	0,0194	0,0332983	yes
ART10	gi|39188110 6h	26h	OK	53,1941	74,4862	0,485707	2,23861	0,0001	0,00024415	yes
COX8	gi|39188110 6h	26h	OK	355,599	614,411	0,788954	3,45746	5,00E-05	0,0001255	yes
VPS33	gi|39188110 6h	26h	OK	59,5446	76,3296	0,358273	1,66001	0,00325	0,00645085	yes
DUS3	gi|39188110 6h	26h	OK	63,8478	32,1627	-0,989248	-4,48871	5,00E-05	0,0001255	yes
RPL31B	gi|39188110 6h	26h	OK	633,516	188,899	-1,74576	-7,82204	5,00E-05	0,0001255	yes
BLS1	gi|39188110 6h	26h	OK	87,3361	121,566	0,477085	1,81516	0,00185	0,00382689	yes
UTP21	gi|39188110 6h	26h	OK	45,4771	30,6048	-0,571382	-2,62751	5,00E-05	0,0001255	yes
PUN1	gi|39188110 6h	26h	OK	251,445	139,566	-0,8493	-3,88073	5,00E-05	0,0001255	yes
YLR416C	gi|39188110 6h	26h	OK	5,02184	9,1481	0,865256	1,31455	0,02585	0,0432462	yes
CDC73	gi|39188110 6h	26h	OK	91,613	64,8274	-0,498948	-2,26651	5,00E-05	0,0001255	yes
ATG17	gi|39188110 6h	26h	OK	22,3873	31,0943	0,473966	1,95769	0,00055	0,00122735	yes
MID2	gi|39188111 6h	26h	OK	304,501	249,676	-0,28639	-1,31268	0,0214	0,0364106	yes
RPP0	gi|39188111 6h	26h	OK	1121,72	522,858	-1,10122	-4,62908	5,00E-05	0,0001255	yes
FKS1	gi|39188111 6h	26h	OK	152,988	112,41	-0,444648	-1,9195	0,0008	0,0017461	yes
RPL26A	gi|39188111 6h	26h	OK	1504,23	687,923	-1,12871	-5,11903	5,00E-05	0,0001255	yes
YLR345W	gi|39188111 6h	26h	OK	111,776	212,585	0,927427	4,1851	5,00E-05	0,0001255	yes
RPS25B	gi|39188111 6h	26h	OK	262,792	186,511	-0,494661	-2,29015	0,0001	0,00024415	yes
YLR334C	gi|39188111 6h	26h	OK	9,26222	19,1502	1,04793	1,98926	0,0014	0,00294944	yes
YLR339C	gi|39188111 6h	26h	OK	123,68	42,0354	-1,55694	-1,4792	0,01435	0,0252977	yes
YLR346C	gi|39188111 6h	26h	OK	22,3453	44,8563	1,00534	2,5882	5,00E-05	0,0001255	yes
CRN1	gi|39188111 6h	26h	OK	185,305	136,244	-0,44371	-1,95649	0,00085	0,00184764	yes
SEN1	gi|39188111 6h	26h	OK	23,1655	32,0425	0,46801	2,14502	0,0001	0,00024415	yes
TSR2	gi|39188111 6h	26h	OK	138,56	46,2483	-1,58304	-6,56215	5,00E-05	0,0001255	yes
CAR2	gi|39188111 6h	26h	OK	39,059	80,7494	1,04779	4,61429	5,00E-05	0,0001255	yes
MRPL4	gi|39188111 6h	26h	OK	69,7272	114,142	0,711036	3,25487	5,00E-05	0,0001255	yes
RPL6B	gi|39188111 6h	26h	OK	564,404	226,497	-1,31724	-6,01	5,00E-05	0,0001255	yes
FPR4	gi|39188111 6h	26h	OK	122,659	80,9623	-0,599332	-2,7629	5,00E-05	0,0001255	yes
HMG2	gi|39188111 6h	26h	OK	55,1171	96,251	0,804303	3,6899	5,00E-05	0,0001255	yes
ATG23	gi|39188111 6h	26h	OK	40,0473	65,8995	0,718561	3,25509	5,00E-05	0,0001255	yes
ECM30	gi|39188111 6h	26h	OK	25,9759	37,2216	0,518965	2,3966	5,00E-05	0,0001255	yes
SEC39	gi|39188111 6h	26h	OK	30,8465	41,8259	0,43929	2,00015	0,0005	0,0011226	yes
RPS1A	gi|39188111 6h	26h	OK	1174,33	464,528	-1,338	-5,82118	5,00E-05	0,0001255	yes
VMA6	gi|39188111 6h	26h	OK	383,515	285,916	-0,423691	-1,90848	0,00095	0,00205049	yes
NAM2	gi|39188111 6h	26h	OK	28,2218	40,6517	0,526504	2,42185	5,00E-05	0,0001255	yes
STP3	gi|39188111 6h	26h	OK	111,056	161,679	0,541846	2,49085	5,00E-05	0,0001255	yes
PSY3	gi|39188111 6h	26h	OK	40,285	30,9826	-0,378787	-1,48812	0,0098	0,017851	yes
FBP1	gi|39188111 6h	26h	OK	317,013	741,232	1,22539	5,32799	5,00E-05	0,0001255	yes
MDV1	gi|39188111 6h	26h	OK	65,5457	100,606	0,618139	2,84352	5,00E-05	0,0001255	yes
CCT7	gi|39188111 6h	26h	OK	257,764	185,316	-0,476058	-2,13761	0,00025	0,00058328	yes
IME2	gi|39188111 6h	26h	OK	17,5286	30,9642	0,820888	3,55247	5,00E-05	0,0001255	yes
SET4	gi|39188111 6h	26h	OK	19,4544	25,3233	0,380369	1,65113	0,00395	0,00773035	yes
PAM16	gi|39188111 6h	26h	OK	363,54	301,273	-0,271043	-1,24985	0,03005	0,0495868	yes
MEF2	gi|39188111 6h	26h	OK	64,1899	136,985	1,09359	4,92895	5,00E-05	0,0001255	yes
LSB6	gi|39188111 6h	26h	OK	73,0717	100,896	0,465478	2,13853	0,00035	0,00080156	yes
SAP185	gi|39188111 6h	26h	OK	40,7743	49,9508	0,29285	1,35246	0,01805	0,0311956	yes
MRPL49	gi|39188111 6h	26h	OK	140,846	176,982	0,329484	1,48121	0,01055	0,0191068	yes
GSM1	gi|39188111 6h	26h	OK	81,3387	178,322	1,13247	5,11606	5,00E-05	0,0001255	yes
YBL029W	gi|39188111 6h	26h	OK	95,1323	132,844	0,481728	2,21819	0,00015	0,00035941	yes
RPL19B	gi|39188111 6h	26h	OK	1426,67	566,68	-1,33204	-5,83505	5,00E-05	0,0001255	yes
NCL1	gi|39188111 6h	26h	OK	112,294	41,8379	-1,4244	-6,48906	5,00E-05	0,0001255	yes
RFT1	gi|39188111 6h	26h	OK	78,6565	113,909	0,534249	2,47111	5,00E-05	0,0001255	yes
APN2	gi|39188111 6h	26h	OK	26,0133	31,6513	0,283013	1,2587	0,02645	0,0441477	yes
FUS3	gi|39188111 6h	26h	OK	284,408	480,439	0,756392	3,33101	5,00E-05	0,0001255	yes
ACH1	gi|39188111 6h	26h	OK	1250,31	2880,62	1,20409	5,26246	5,00E-05	0,0001255	yes
YBL028C	gi|39188111 6h	26h	OK	204,151	123,626	-0,723649	-2,97646	5,00E-05	0,0001255	yes
MCM2	gi|39188111 6h	26h	OK	36,2384	29,1536	-0,313843	-1,44932	0,00955	0,0174379	yes
PIM1	gi|39188111 6h	26h	OK	106,278	138,244	0,37937	1,65001	0,00425	0,00826774	yes
HAP3	gi|39188111 6h	26h	OK	123,513	222,894	0,851693	3,8012	5,00E-05	0,0001255	yes
PEP1	gi|39188111 6h	26h	OK	53,0016	83,1759	0,65013	2,87669	5,00E-05	0,0001255	yes
MNN11	gi|39188111 6h	26h	OK	142,072	87,4758	-0,699668	-3,21729	5,00E-05	0,0001255	yes
PFD1	gi|39188111 6h	26h	OK	71,7734	42,4297	-0,758375	-2,47832	5,00E-05	0,0001255	yes
RPL17B	gi|39188111 6h	26h	OK	622,849	137,349	-2,18104	-9,74851	5,00E-05	0,0001255	yes
ERG20	gi|39188111 6h	26h	OK	629,01	496,033	-0,342646	-1,48512	0,00885	0,0162645	yes
QCR8	gi|39188111 6h	26h	OK	812,122	1187,27	0,547881	2,52046	5,00E-05	0,0001255	yes
ATG36	gi|39188111 6h	26h	OK	80,8757	160,171	0,985833	4,49408	5,00E-05	0,0001255	yes
YJL171C	gi|39188111 6h	26h	OK	122,473	67,1398	-0,867221	-3,94264	5,00E-05	0,0001255	yes
HAL5	gi|39188111 6h	26h	OK	54,1779	74,4619	0,458797	2,11275	0,0003	0,00069329	yes
FMP33	gi|39188112 6h	26h	OK	31,273	46,8445	0,58296	2,09296	0,0003	0,00069329	yes
TPK1	gi|39188112 6h	26h	OK	23,463	33,3471	0,507176	2,18294	0,00015	0,00035941	yes
YJL163C	gi|39188112 6h	26h	OK	39,1194	72,7039	0,894149	4,08112	5,00E-05	0,0001255	yes
YJL160C	gi|39188112 6h	26h	OK	5,75386	8,50323	0,56348	1,52883	0,00825	0,0152382	yes
RPA34	gi|39188112 6h	26h	OK	145,137	60,0186	-1,27394	-5,55729	5,00E-05	0,0001255	yes
IDS2	gi|39188112 6h	26h	OK	57,7277	69,6498	0,270854	1,24265	0,02935	0,0485461	yes
SFH5	gi|39188112 6h	26h	OK	83,6705	60,9662	-0,456709	-2,05845	0,00035	0,00080156	yes
YJL144W	gi|39188112 6h	26h	OK	193,914	359,404	0,890194	3,95841	5,00E-05	0,0001255	yes

CIS3	gi|39188112 6h	26h	OK	233,788	54,4887	-2,10117	-9,06392	5,00E-05	0,0001255	yes
FBP26	gi|39188112 6h	26h	OK	49,4253	77,3361	0,645891	2,94984	5,00E-05	0,0001255	yes
INO1	gi|39188112 6h	26h	OK	32,7684	62,799	0,938435	4,26624	5,00E-05	0,0001255	yes
YAK1	gi|39188112 6h	26h	OK	99,5898	154,778	0,636136	2,82172	5,00E-05	0,0001255	yes
YUR1	gi|39188112 6h	26h	OK	46,8202	62,4387	0,415309	1,89196	0,00095	0,00205049	yes
YJL132W	gi|39188112 6h	26h	OK	15,2543	22,5115	0,561445	2,42338	0,0001	0,00024415	yes
ALB1	gi|39188112 6h	26h	OK	172,007	78,096	-1,13915	-5,06626	5,00E-05	0,0001255	yes
GLG2	gi|39188112 6h	26h	OK	104,098	189,733	0,86603	3,99262	5,00E-05	0,0001255	yes
RPS21B	gi|39188112 6h	26h	OK	1251,91	316,701	-1,98294	-8,82985	5,00E-05	0,0001255	yes
AIM23	gi|39188112 6h	26h	OK	63,5054	92,5917	0,544003	2,47554	5,00E-05	0,0001255	yes
URA2	gi|39188112 6h	26h	OK	282,55	145,893	-0,953591	-4,06173	5,00E-05	0,0001255	yes
TRK1	gi|39188112 6h	26h	OK	30,1033	37,0096	0,297978	1,38101	0,016	0,0279405	yes
PBS2	gi|39188112 6h	26h	OK	56,6419	69,9775	0,30502	1,41378	0,01405	0,0248214	yes
SPT10	gi|39188112 6h	26h	OK	24,7219	35,4672	0,520697	2,36403	5,00E-05	0,0001255	yes
GCD14	gi|39188112 6h	26h	OK	75,5485	60,4867	-0,320785	-1,46779	0,0099	0,0180182	yes
LSM1	gi|39188112 6h	26h	OK	138,871	103,95	-0,41785	-1,83981	0,001	0,00215127	yes
NCA3	gi|39188112 6h	26h	OK	60,9123	110,349	0,857263	3,87454	5,00E-05	0,0001255	yes
HMRA1	gi|39188112 6h	26h	OK	261,698	423,873	0,695731	3,1971	5,00E-05	0,0001255	yes
YCR099C	gi|39188112 6h	26h	OK	99,7349	50,2809	-0,988089	-1,9499	0,00085	0,00184764	yes
YCR101C	gi|39188112 6h	26h	OK	75,042	39,5453	-0,924192	-3,79811	5,00E-05	0,0001255	yes
KIN82	gi|39188112 6h	26h	OK	35,6665	68,1632	0,934422	4,2989	5,00E-05	0,0001255	yes
CDC39	gi|39188112 6h	26h	OK	33,9481	43,4649	0,356519	1,62674	0,0038	0,00745859	yes
YCR090C	gi|39188112 6h	26h	OK	98,4711	64,2856	-0,615205	-2,56039	5,00E-05	0,0001255	yes
CSM1	gi|39188113 6h	26h	OK	60,4545	35,3152	-0,775562	-3,18015	5,00E-05	0,0001255	yes
TUP1	gi|39188113 6h	26h	OK	113,091	88,2009	-0,358623	-1,62708	0,0038	0,00745859	yes
YCR087C-A	gi|39188113 6h	26h	OK	100,968	51,8421	-0,961695	-3,96792	5,00E-05	0,0001255	yes
BAG7	gi|39188113 6h	26h	OK	29,6674	60,8781	1,03704	4,51578	5,00E-05	0,0001255	yes
IDH2	gi|39188113 6h	26h	OK	1054,6	2077,54	0,97818	4,14172	5,00E-05	0,0001255	yes
LSC1	gi|39188113 6h	26h	OK	319,308	576,588	0,852592	3,73674	5,00E-05	0,0001255	yes
SIA1	gi|39188113 6h	26h	OK	32,7992	25,7896	-0,34687	-1,54646	0,0072	0,0134515	yes
RUP1	gi|39188113 6h	26h	OK	76,9512	140,281	0,866303	3,89947	5,00E-05	0,0001255	yes
TMA46	gi|39188113 6h	26h	OK	155,308	102,03	-0,60614	-2,78485	5,00E-05	0,0001255	yes
RPS7A	gi|39188113 6h	26h	OK	824,119	178,005	-2,21093	-9,85978	5,00E-05	0,0001255	yes
RKI1	gi|39188113 6h	26h	OK	158,789	241,722	0,606234	2,79435	5,00E-05	0,0001255	yes
CRC1	gi|39188113 6h	26h	OK	2002,41	4655,24	1,21712	5,34806	5,00E-05	0,0001255	yes
WHI5	gi|39188113 6h	26h	OK	15,2742	19,7003	0,367119	1,41145	0,01365	0,0241794	yes
LPX1	gi|39188113 6h	26h	OK	49,3756	93,8087	0,925924	4,22733	5,00E-05	0,0001255	yes
RTS1	gi|39188113 6h	26h	OK	96,5722	124,033	0,361046	1,64227	0,0038	0,00745859	yes
YOR015W	gi|39188113 6h	26h	OK	41,7625	55,5637	0,411935	1,33602	0,0202	0,0345457	yes
PET127	gi|39188113 6h	26h	OK	27,259	34,3129	0,332014	1,51596	0,0083	0,015325	yes
ROD1	gi|39188113 6h	26h	OK	32,0287	39,2658	0,293906	1,34824	0,01785	0,0308799	yes
YOR019W	gi|39188113 6h	26h	OK	38,6844	74,5587	0,946624	4,35526	5,00E-05	0,0001255	yes
BUB3	gi|39188113 6h	26h	OK	53,4284	66,3352	0,312166	1,38972	0,01615	0,0281833	yes
STI1	gi|39188113 6h	26h	OK	293,649	422,206	0,523856	2,23985	5,00E-05	0,0001255	yes
CRS5	gi|39188113 6h	26h	OK	108,914	214,382	0,977	3,23748	5,00E-05	0,0001255	yes
PEP12	gi|39188113 6h	26h	OK	133,534	175,507	0,394313	1,82782	0,0015	0,00314763	yes
GLO4	gi|39188113 6h	26h	OK	55,8794	92,4507	0,726367	3,28926	5,00E-05	0,0001255	yes
CUE5	gi|39188113 6h	26h	OK	167,058	223,445	0,419573	1,83289	0,00135	0,00285027	yes
CKA2	gi|39188113 6h	26h	OK	132,562	87,7612	-0,59501	-2,73983	5,00E-05	0,0001255	yes
RPL3	gi|39188113 6h	26h	OK	2048,2	723,598	-1,5011	-6,43965	5,00E-05	0,0001255	yes
CYT1	gi|39188113 6h	26h	OK	695,778	1229,92	0,821862	3,52484	5,00E-05	0,0001255	yes
MSA1	gi|39188113 6h	26h	OK	30,8876	21,9526	-0,492634	-2,21434	0,0004	0,00090971	yes
BUD21	gi|39188113 6h	26h	OK	136,57	83,3617	-0,712179	-3,25966	5,00E-05	0,0001255	yes
DIA2	gi|39188113 6h	26h	OK	30,2229	20,1051	-0,588079	-2,63603	5,00E-05	0,0001255	yes
HSP10	gi|39188113 6h	26h	OK	1124,54	1378,3	0,293564	1,32748	0,0207	0,0353308	yes
SFM1	gi|39188113 6h	26h	OK	195,291	156,49	-0,31956	-1,46179	0,01	0,0181855	yes
YOR022C	gi|39188113 6h	26h	OK	27,9057	39,4496	0,499453	2,26907	5,00E-05	0,0001255	yes
AHC1	gi|39188113 6h	26h	OK	152,213	231,857	0,607144	2,67721	5,00E-05	0,0001255	yes
EXO1	gi|39188113 6h	26h	OK	22,7058	27,7143	0,287573	1,29454	0,02385	0,0402082	yes
AKR2	gi|39188113 6h	26h	OK	21,9852	32,1166	0,546786	2,42059	5,00E-05	0,0001255	yes
SHE4	gi|39188113 6h	26h	OK	36,5585	45,3271	0,31017	1,42715	0,0134	0,0237735	yes
SNR9	gi|39188113 6h	26h	OK	42,7877	74,1933	0,794093	1,63506	0,0072	0,0134515	yes
DBP5	gi|39188113 6h	26h	OK	122,385	85,6096	-0,515586	-2,38682	5,00E-05	0,0001255	yes
STD1	gi|39188113 6h	26h	OK	35,9246	26,8981	-0,417471	-1,83218	0,0014	0,00294944	yes
RSB1	gi|39188113 6h	26h	OK	29,9906	39,0645	0,381351	1,56181	0,0055	0,0104961	yes
ETT1	gi|39188113 6h	26h	OK	113,35	39,1313	-1,53439	-6,9352	5,00E-05	0,0001255	yes
YOR052C	gi|39188113 6h	26h	OK	177,553	284,112	0,678207	3,11492	5,00E-05	0,0001255	yes
VHS3	gi|39188113 6h	26h	OK	40,2183	63,7489	0,66455	2,88381	5,00E-05	0,0001255	yes
ASE1	gi|39188113 6h	26h	OK	30,7881	25,4587	-0,274217	-1,25248	0,0266	0,04437	yes
YOR059C	gi|39188113 6h	26h	OK	89,3164	127,612	0,514767	2,38159	5,00E-05	0,0001255	yes
SLD7	gi|39188113 6h	26h	OK	28,4361	42,0452	0,564221	2,25186	0,0003	0,00069329	yes
YNG1	gi|39188113 6h	26h	OK	110,842	153,548	0,470189	2,16823	5,00E-05	0,0001255	yes
ALG8	gi|39188113 6h	26h	OK	50,6612	35,3168	-0,520525	-2,276	0,0002	0,00047233	yes
ATX2	gi|39188113 6h	26h	OK	79,6661	38,3887	-1,05329	-4,37356	5,00E-05	0,0001255	yes
AUS1	gi|39188113 6h	26h	OK	48,5445	73,0008	0,588606	2,69519	5,00E-05	0,0001255	yes
GPD2	gi|39188113 6h	26h	OK	244,701	132,976	-0,879849	-3,98181	5,00E-05	0,0001255	yes
YOL057W	gi|39188113 6h	26h	OK	66,6858	45,4525	-0,55302	-2,54267	5,00E-05	0,0001255	yes
GPM3	gi|39188113 6h	26h	OK	18,6754	10,6514	-0,810094	-2,88066	5,00E-05	0,0001255	yes
PSH1	gi|39188113 6h	26h	OK	51,8321	62,7265	0,27523	1,26499	0,025	0,0419594	yes
AIM39	gi|39188113 6h	26h	OK	64,7121	99,8202	0,625296	2,88377	5,00E-05	0,0001255	yes
GAL11	gi|39188113 6h	26h	OK	85,8035	147,764	0,784187	3,36145	5,00E-05	0,0001255	yes

PSK2	gi|39188113 6h	26h	OK	26,964	15,9294	-0,759344	-3,43299	5,00E-05	0,0001255	yes
RPP2A	gi|39188113 6h	26h	OK	1085,54	278,983	-1,96017	-8,77982	5,00E-05	0,0001255	yes
SMC5	gi|39188113 6h	26h	OK	29,3764	38,3657	0,38516	1,78162	0,00185	0,00382689	yes
GAS5	gi|39188113 6h	26h	OK	351,354	256,133	-0,456029	-2,01552	0,00055	0,00122735	yes
YOL024W	gi|39188113 6h	26h	OK	4,57583	7,46528	0,706164	1,4178	0,01655	0,0288166	yes
IFM1	gi|39188113 6h	26h	OK	27,0567	33,7216	0,317687	1,43518	0,01245	0,0222186	yes
TAT2	gi|39188113 6h	26h	OK	104,781	139,138	0,409145	1,88224	0,0013	0,00275125	yes
YOL019W	gi|39188113 6h	26h	OK	69,4569	28,8574	-1,26718	-5,73718	5,00E-05	0,0001255	yes
YOL014W	gi|39188113 6h	26h	OK	134,614	26,4938	-2,3451	-8,09638	5,00E-05	0,0001255	yes
THI20	gi|39188113 6h	26h	OK	32,8503	41,3611	0,33237	1,47934	0,01045	0,0189402	yes
DDR2	gi|39188113 6h	26h	OK	334,213	720,336	1,1079	4,31473	5,00E-05	0,0001255	yes
RRT8	gi|39188113 6h	26h	OK	132,727	217,871	0,715014	3,3031	5,00E-05	0,0001255	yes
YOL047C	gi|39188113 6h	26h	OK	16,6761	25,1368	0,592013	2,04436	0,00055	0,00122735	yes
NTG2	gi|39188113 6h	26h	OK	42,364	51,3653	0,277954	1,24779	0,0301	0,049656	yes
NOP12	gi|39188113 6h	26h	OK	122,036	73,3213	-0,734999	-3,38487	5,00E-05	0,0001255	yes
RPS15	gi|39188113 6h	26h	OK	1206,1	500,283	-1,26954	-5,69888	5,00E-05	0,0001255	yes
SIL1	gi|39188113 6h	26h	OK	46,1519	36,4972	-0,338602	-1,49179	0,0097	0,0176845	yes
MDM38	gi|39188113 6h	26h	OK	254,452	340,247	0,419189	1,81383	0,00155	0,00324547	yes
CMK2	gi|39188113 6h	26h	OK	85,6241	117,264	0,45367	2,10277	0,00015	0,00035941	yes
MIP6	gi|39188114 6h	26h	OK	7,10583	5,3755	-0,402606	-1,28195	0,02715	0,0452131	yes
YSC83	gi|39188114 6h	26h	OK	89,5292	124,139	0,471525	2,1759	0,00015	0,00035941	yes
YHR020W	gi|39188114 6h	26h	OK	362,923	266,071	-0,447853	-1,92925	0,0008	0,0017461	yes
YSC84	gi|39188114 6h	26h	OK	93,7612	158,619	0,7585	3,46721	5,00E-05	0,0001255	yes
ECM12	gi|39188114 6h	26h	OK	163,63	18,9391	-3,11099	-7,45423	5,00E-05	0,0001255	yes
RPS27B	gi|39188114 6h	26h	OK	2111,26	627,241	-1,75102	-7,9119	5,00E-05	0,0001255	yes
YHR022C	gi|39188114 6h	26h	OK	97,5949	9,55876	-3,35191	-8,65087	5,00E-05	0,0001255	yes
VMA16	gi|39188114 6h	26h	OK	356,266	229,187	-0,636434	-2,88911	5,00E-05	0,0001255	yes
YHR033W	gi|39188114 6h	26h	OK	90,6236	203,835	1,16944	5,28101	5,00E-05	0,0001255	yes
YHR035W	gi|39188114 6h	26h	OK	10,9299	15,4844	0,50253	1,9344	0,0009	0,00194926	yes
BRL1	gi|39188114 6h	26h	OK	28,336	36,4689	0,364031	1,6021	0,0063	0,0118924	yes
PUT2	gi|39188114 6h	26h	OK	238,547	323,499	0,439486	1,91982	0,00105	0,00225249	yes
BCD1	gi|39188114 6h	26h	OK	33,5088	43,6357	0,38097	1,72676	0,00325	0,00645085	yes
YHK8	gi|39188114 6h	26h	OK	50,7162	80,5251	0,666993	3,03838	5,00E-05	0,0001255	yes
FSH1	gi|39188114 6h	26h	OK	148,761	80,5635	-0,884797	-4,00298	5,00E-05	0,0001255	yes
SMF2	gi|39188114 6h	26h	OK	93,1762	157,541	0,757696	3,48512	5,00E-05	0,0001255	yes
COX6	gi|39188114 6h	26h	OK	727,886	1123,6	0,626339	2,83717	5,00E-05	0,0001255	yes
CIC1	gi|39188114 6h	26h	OK	140,201	68,8675	-1,0256	-4,68552	5,00E-05	0,0001255	yes
DAP2	gi|39188114 6h	26h	OK	93,4286	113,104	0,275711	1,2371	0,02925	0,0483902	yes
YHI9	gi|39188114 6h	26h	OK	731,656	592,099	-0,305328	-1,3188	0,0209	0,0356333	yes
RRM3	gi|39188114 6h	26h	OK	36,4034	53,9672	0,56801	2,60937	5,00E-05	0,0001255	yes
PIH1	gi|39188114 6h	26h	OK	35,3152	43,2648	0,292904	1,30852	0,02165	0,0367946	yes
VMA10	gi|39188114 6h	26h	OK	696,996	452,458	-0,623367	-2,88119	5,00E-05	0,0001255	yes
INM1	gi|39188114 6h	26h	OK	145,758	75,2377	-0,954043	-4,35011	5,00E-05	0,0001255	yes
VMA22	gi|39188114 6h	26h	OK	126,501	91,8014	-0,462557	-2,09126	0,00015	0,00035941	yes
SSF1	gi|39188114 6h	26h	OK	81,0663	45,4119	-0,836032	-3,82784	5,00E-05	0,0001255	yes
HTD2	gi|39188114 6h	26h	OK	50,1466	77,4954	0,627959	2,80447	5,00E-05	0,0001255	yes
DYS1	gi|39188114 6h	26h	OK	150,437	47,8056	-1,6539	-7,43606	5,00E-05	0,0001255	yes
GIC1	gi|39188114 6h	26h	OK	30,584	41,6017	0,443867	1,83038	0,0016	0,00334274	yes
RPP1	gi|39188114 6h	26h	OK	63,285	37,862	-0,741113	-3,24004	5,00E-05	0,0001255	yes
PAN5	gi|39188114 6h	26h	OK	178,357	120,779	-0,562402	-2,60233	5,00E-05	0,0001255	yes
SSZ1	gi|39188114 6h	26h	OK	328,977	192,839	-0,770587	-3,39685	5,00E-05	0,0001255	yes
RRP3	gi|39188114 6h	26h	OK	148,642	83,3094	-0,835289	-3,85466	5,00E-05	0,0001255	yes
RRP4	gi|39188114 6h	26h	OK	123,598	94,9154	-0,380943	-1,75958	0,002	0,00411388	yes
PCL5	gi|39188114 6h	26h	OK	2046,51	1628,35	-0,329755	-1,40593	0,01385	0,0245018	yes
NOP10	gi|39188114 6h	26h	OK	847,238	507,729	-0,73871	-3,06718	5,00E-05	0,0001255	yes
QNS1	gi|39188114 6h	26h	OK	90,9398	111,306	0,291552	1,34079	0,0197	0,0337731	yes
PTC7	gi|39188114 6h	26h	OK	102,815	83,6504	-0,29761	-1,3696	0,01685	0,029287	yes
YHR078W	gi|39188114 6h	26h	OK	93,9659	122,341	0,380694	1,76658	0,00165	0,00343919	yes
PPE1	gi|39188114 6h	26h	OK	33,2565	50,3667	0,598836	2,62269	5,00E-05	0,0001255	yes
STE12	gi|39188114 6h	26h	OK	42,3098	25,293	-0,742253	-3,35726	5,00E-05	0,0001255	yes
IPI1	gi|39188114 6h	26h	OK	53,5589	29,6286	-0,854134	-3,64084	5,00E-05	0,0001255	yes
NAM8	gi|39188114 6h	26h	OK	65,4408	83,7026	0,355083	1,63683	0,00405	0,00790847	yes
RTC3	gi|39188114 6h	26h	OK	181,736	385,13	1,0835	4,77445	5,00E-05	0,0001255	yes
YHR080C	gi|39188114 6h	26h	OK	27,9165	43,3317	0,634304	2,92123	5,00E-05	0,0001255	yes
KSP1	gi|39188114 6h	26h	OK	70,7671	103,947	0,554702	2,4913	5,00E-05	0,0001255	yes
GAR1	gi|39188114 6h	26h	OK	321,061	80,5905	-1,99417	-8,85329	5,00E-05	0,0001255	yes
LPD1	gi|39188115 6h	26h	OK	704,281	1033,82	0,553769	2,37347	0,0001	0,00024415	yes
DEG1	gi|39188115 6h	26h	OK	39,9007	31,9447	-0,320837	-1,41555	0,01445	0,0254609	yes
LOC1	gi|39188115 6h	26h	OK	253,395	179,861	-0,494512	-2,2864	5,00E-05	0,0001255	yes
NIC96	gi|39188115 6h	26h	OK	75,302	58,9166	-0,354014	-1,6385	0,00395	0,00773035	yes
YFH7	gi|39188115 6h	26h	OK	40,7994	55,3707	0,440575	1,94246	0,0005	0,0011226	yes
GCN20	gi|39188115 6h	26h	OK	89,4697	65,2098	-0,45631	-2,10978	0,00015	0,00035941	yes
SAD1	gi|39188115 6h	26h	OK	47,6348	30,3579	-0,649945	-2,7897	5,00E-05	0,0001255	yes
AIM13	gi|39188115 6h	26h	OK	328,162	570,551	0,797947	3,67589	5,00E-05	0,0001255	yes
CMK1	gi|39188115 6h	26h	OK	83,3286	109,655	0,396094	1,8349	0,00135	0,00285027	yes
GSY1	gi|39188115 6h	26h	OK	28,6786	38,6213	0,429422	1,94695	0,0008	0,0017461	yes
HSP12	gi|39188115 6h	26h	OK	1858,38	3703,17	0,994711	4,27616	5,00E-05	0,0001255	yes
SMC1	gi|39188115 6h	26h	OK	27,9883	34,4818	0,301011	1,39653	0,01475	0,0259464	yes
BLM10	gi|39188115 6h	26h	OK	43,5687	72,4858	0,734407	3,24298	5,00E-05	0,0001255	yes
SEC4	gi|39188115 6h	26h	OK	498,864	393,357	-0,342807	-1,5375	0,00665	0,0124967	yes
MDJ1	gi|39188115 6h	26h	OK	230,186	355,796	0,628251	2,72412	5,00E-05	0,0001255	yes

WWM1	gi|39188115 6h	26h	OK	445,416	323,065	-0,463327	-2,10216	0,00035	0,00080156	yes
GPH1	gi|39188115 6h	26h	OK	18,8848	27,2203	0,527453	2,28789	0,0001	0,00024415	yes
ORC4	gi|39188115 6h	26h	OK	31,8841	41,8634	0,392853	1,75434	0,00235	0,00477965	yes
RPL32	gi|39188115 6h	26h	OK	1059,67	403,246	-1,39388	-6,14739	5,00E-05	0,0001255	yes
AVT5	gi|39188115 6h	26h	OK	50,9153	64,1592	0,333555	1,49793	0,0093	0,0170221	yes
YBL081W	gi|39188115 6h	26h	OK	61,8644	35,6999	-0,793189	-3,57616	5,00E-05	0,0001255	yes
TEL1	gi|39188115 6h	26h	OK	8,28917	11,3757	0,456655	2,07005	0,00025	0,00058328	yes
RPL23A	gi|39188115 6h	26h	OK	638,55	162,194	-1,97708	-8,82029	5,00E-05	0,0001255	yes
YBL086C	gi|39188115 6h	26h	OK	116,629	167,461	0,521905	2,36298	5,00E-05	0,0001255	yes
CDC27	gi|39188115 6h	26h	OK	57,5904	74,4284	0,370025	1,71097	0,00355	0,0070027	yes
PET112	gi|39188115 6h	26h	OK	30,2691	47,6968	0,656049	2,94816	5,00E-05	0,0001255	yes
ATG8	gi|39188115 6h	26h	OK	215,896	307,709	0,511234	2,28041	5,00E-05	0,0001255	yes
SSA3	gi|39188115 6h	26h	OK	62,7816	82,6244	0,396226	1,83526	0,00115	0,00245425	yes
AAR2	gi|39188115 6h	26h	OK	23,3849	34,8982	0,577573	2,2003	0,00015	0,00035941	yes
SFT2	gi|39188115 6h	26h	OK	394,563	258,004	-0,612867	-2,81914	5,00E-05	0,0001255	yes
ECM21	gi|39188115 6h	26h	OK	63,9357	118,863	0,894608	3,95462	5,00E-05	0,0001255	yes
SRO77	gi|39188115 6h	26h	OK	18,5415	28,0836	0,598971	2,67111	5,00E-05	0,0001255	yes
PKC1	gi|39188115 6h	26h	OK	50,912	72,1446	0,502886	2,29269	0,0001	0,00024415	yes
YPL257W	gi|39188116 6h	26h	OK	24,7398	42,8781	0,793408	2,81381	5,00E-05	0,0001255	yes
BBP1	gi|39188116 6h	26h	OK	22,974	14,7909	-0,635292	-2,58082	5,00E-05	0,0001255	yes
HFI1	gi|39188116 6h	26h	OK	60,479	45,1004	-0,423294	-1,92391	0,00045	0,00101661	yes
YPL251W	gi|39188116 6h	26h	OK	745,479	944,875	0,341954	1,34558	0,01875	0,0322858	yes
YPL250W-A	gi|39188116 6h	26h	OK	1817,47	618,955	-1,55402	-6,87695	5,00E-05	0,0001255	yes
YPL245W	gi|39188116 6h	26h	OK	23,3394	12,8043	-0,866139	-3,42343	5,00E-05	0,0001255	yes
SRP68	gi|39188116 6h	26h	OK	121,757	97,5807	-0,319335	-1,47315	0,00985	0,0179353	yes
YAR1	gi|39188116 6h	26h	OK	267,796	330,766	0,304681	1,40755	0,013	0,0231171	yes
SUI3	gi|39188116 6h	26h	OK	382,094	267,998	-0,511706	-2,31768	5,00E-05	0,0001255	yes
RVB2	gi|39188116 6h	26h	OK	108,782	71,3081	-0,609307	-2,81832	5,00E-05	0,0001255	yes
USV1	gi|39188116 6h	26h	OK	86,3218	171,634	0,991536	4,55252	5,00E-05	0,0001255	yes
YPL229W	gi|39188116 6h	26h	OK	243,76	315,838	0,373728	1,73057	0,0027	0,0054347	yes
NEW1	gi|39188116 6h	26h	OK	89,4905	51,2746	-0,80349	-3,65353	5,00E-05	0,0001255	yes
YPL225W	gi|39188116 6h	26h	OK	563,425	446,236	-0,336417	-1,53187	0,00805	0,0149003	yes
FMP40	gi|39188116 6h	26h	OK	50,6068	102,601	1,01964	4,50273	5,00E-05	0,0001255	yes
CLN2	gi|39188116 6h	26h	OK	61,6712	49,0837	-0,329352	-1,49382	0,0093	0,0170221	yes
GYP5	gi|39188116 6h	26h	OK	28,9274	40,01	0,467925	2,16568	0,0001	0,00024415	yes
GAL4	gi|39188116 6h	26h	OK	20,9745	35,6404	0,764879	3,45875	5,00E-05	0,0001255	yes
YPL247C	gi|39188116 6h	26h	OK	43,3385	68,6929	0,664511	2,94628	5,00E-05	0,0001255	yes
HUT1	gi|39188116 6h	26h	OK	110,841	77,557	-0,51516	-2,36176	5,00E-05	0,0001255	yes
CIN2	gi|39188116 6h	26h	OK	122,634	98,9925	-0,308971	-1,38698	0,01505	0,0264218	yes
HSP82	gi|39188116 6h	26h	OK	489,539	838,222	0,775908	3,32206	5,00E-05	0,0001255	yes
ENV7	gi|39188116 6h	26h	OK	37,5451	50,2997	0,421923	1,83732	0,00125	0,00265254	yes
ALG5	gi|39188116 6h	26h	OK	73,0601	37,1683	-0,975012	-4,18742	5,00E-05	0,0001255	yes
MMT2	gi|39188116 6h	26h	OK	59,5982	84,2038	0,498617	2,29418	0,0001	0,00024415	yes
GRE1	gi|39188116 6h	26h	OK	19,4581	34,323	0,818808	2,9073	5,00E-05	0,0001255	yes
NIP7	gi|39188116 6h	26h	OK	120,783	39,8195	-1,60087	-6,37023	5,00E-05	0,0001255	yes
TYW1	gi|39188116 6h	26h	OK	212,587	406,504	0,935219	4,01891	5,00E-05	0,0001255	yes
BMS1	gi|39188116 6h	26h	OK	46,1174	35,5148	-0,376891	-1,73593	0,00175	0,00363402	yes
THI6	gi|39188116 6h	26h	OK	52,0554	63,846	0,294547	1,35331	0,0188	0,0323598	yes
PUS1	gi|39188116 6h	26h	OK	269,038	138,963	-0,953107	-4,25878	5,00E-05	0,0001255	yes
SRP72	gi|39188116 6h	26h	OK	148,987	113,933	-0,387001	-1,77118	0,0023	0,00468549	yes
TPK2	gi|39188116 6h	26h	OK	107,547	159,549	0,569033	2,63554	5,00E-05	0,0001255	yes
CSM4	gi|39188116 6h	26h	OK	20,8138	49,2681	1,24311	4,04547	5,00E-05	0,0001255	yes
RPL7B	gi|39188116 6h	26h	OK	106,803	37,004	-1,5292	-5,44074	5,00E-05	0,0001255	yes
DDC1	gi|39188116 6h	26h	OK	26,8068	36,1654	0,432014	1,9539	0,00085	0,00184764	yes
RSA1	gi|39188116 6h	26h	OK	66,0112	83,8769	0,345562	1,58296	0,00615	0,01163	yes
AFT2	gi|39188116 6h	26h	OK	108,653	153,574	0,499202	2,31203	5,00E-05	0,0001255	yes
YIG1	gi|39188116 6h	26h	OK	99,4501	227,089	1,19122	5,38893	5,00E-05	0,0001255	yes
YPL197C	gi|39188116 6h	26h	OK	71,9083	30,1382	-1,25456	-2,92505	5,00E-05	0,0001255	yes
YPL191C	gi|39188116 6h	26h	OK	38,0714	54,5756	0,519547	2,21268	5,00E-05	0,0001255	yes
NAB3	gi|39188116 6h	26h	OK	115,717	154,113	0,413396	1,81639	0,0016	0,00334274	yes
YPL185W	gi|39188116 6h	26h	OK	24,7098	50,231	1,0235	1,93641	0,0008	0,0017461	yes
CTI6	gi|39188116 6h	26h	OK	113,186	174,442	0,624049	2,72758	5,00E-05	0,0001255	yes
TCO89	gi|39188116 6h	26h	OK	47,5558	58,8045	0,306305	1,41889	0,01375	0,0243403	yes
PPQ1	gi|39188116 6h	26h	OK	210,918	284,335	0,430909	1,911	0,00075	0,00164388	yes
CBC2	gi|39188116 6h	26h	OK	238,196	175,461	-0,440996	-2,02113	0,0004	0,00090971	yes
SPT14	gi|39188116 6h	26h	OK	53,4975	31,8314	-0,749022	-3,32891	5,00E-05	0,0001255	yes
DAP1	gi|39188116 6h	26h	OK	197,233	129,606	-0,605769	-2,75635	5,00E-05	0,0001255	yes
ATG29	gi|39188116 6h	26h	OK	38,5553	69,0398	0,8405	2,21609	0,00025	0,00058328	yes
CDC60	gi|39188116 6h	26h	OK	192,575	131,302	-0,552535	-2,4036	5,00E-05	0,0001255	yes
UIP4	gi|39188116 6h	26h	OK	23,2626	38,9437	0,743376	2,88085	5,00E-05	0,0001255	yes
RTT10	gi|39188116 6h	26h	OK	39,0078	23,287	-0,744236	-3,40603	5,00E-05	0,0001255	yes
COX10	gi|39188116 6h	26h	OK	47,3708	64,1355	0,437127	1,98456	0,0009	0,00194926	yes
OYE3	gi|39188116 6h	26h	OK	8,09157	12,4922	0,626534	2,23376	5,00E-05	0,0001255	yes
MEX67	gi|39188116 6h	26h	OK	104,482	81,6596	-0,355561	-1,64486	0,0044	0,00853869	yes
REV3	gi|39188116 6h	26h	OK	10,0267	14,9996	0,581078	2,5798	5,00E-05	0,0001255	yes
SET6	gi|39188116 6h	26h	OK	42,9502	75,8412	0,820318	2,9562	5,00E-05	0,0001255	yes
MLH3	gi|39188116 6h	26h	OK	23,0643	38,9758	0,756919	3,42114	5,00E-05	0,0001255	yes
SVS1	gi|39188116 6h	26h	OK	103,094	66,044	-0,642464	-2,88481	5,00E-05	0,0001255	yes
YPL162C	gi|39188116 6h	26h	OK	86,8721	108,205	0,316803	1,39939	0,0154	0,0269809	yes
BEM4	gi|39188116 6h	26h	OK	47,2172	57,8408	0,292773	1,34531	0,0188	0,0323598	yes
AIM44	gi|39188116 6h	26h	OK	51,8103	66,293	0,355619	1,64912	0,00435	0,00844751	yes

PRM4	gi|39188116 6h	26h	OK	187,531	381,528	1,02466	4,6524	5,00E-05	0,0001255	yes
PEP4	gi|39188116 6h	26h	OK	464,073	655,266	0,49773	2,14424	0,00015	0,00035941	yes
RRD2	gi|39188116 6h	26h	OK	78,9761	114,22	0,532334	2,44057	5,00E-05	0,0001255	yes
ATG5	gi|39188116 6h	26h	OK	44,4861	62,141	0,482189	2,07112	0,00055	0,00122735	yes
PXA1	gi|39188116 6h	26h	OK	45,542	82,9317	0,864726	3,98917	5,00E-05	0,0001255	yes
POC4	gi|39188116 6h	26h	OK	47,5882	34,5477	-0,462015	-1,61259	0,00565	0,0107584	yes
RPL33A	gi|39188116 6h	26h	OK	120,22	10,7624	-3,48161	-2,22696	0,0006	0,00133255	yes
ISU1	gi|39188116 6h	26h	OK	1465,42	2081,35	0,506203	2,13027	0,0002	0,00047233	yes
COX11	gi|39188116 6h	26h	OK	59,0154	83,5062	0,500791	2,20598	0,0001	0,00024415	yes
RPL5	gi|39188116 6h	26h	OK	1823,82	568,156	-1,6826	-7,25322	5,00E-05	0,0001255	yes
SPO19	gi|39188116 6h	26h	OK	4,18851	1,41028	-1,57046	-2,17975	0,0018	0,00373039	yes
NAN1	gi|39188116 6h	26h	OK	90,4437	70,3781	-0,361893	-1,6602	0,00365	0,007186	yes
PRP46	gi|39188116 6h	26h	OK	61,5612	79,6791	0,372178	1,70696	0,0025	0,00506234	yes
PPT2	gi|39188116 6h	26h	OK	37,5904	49,1733	0,38751	1,36956	0,0154	0,0269809	yes
NOP53	gi|39188116 6h	26h	OK	81,7512	62,9394	-0,377278	-1,7356	0,002	0,00411388	yes
SNR17B	gi|39188116 6h	26h	OK	8,96556	4,57245	-0,971428	-1,36404	0,0216	0,0367171	yes
YPL142C	gi|39188116 6h	26h	OK	2142,35	850	-1,33366	-5,83182	5,00E-05	0,0001255	yes
MKK2	gi|39188116 6h	26h	OK	45,2432	63,107	0,480101	2,21113	5,00E-05	0,0001255	yes
SPP1	gi|39188116 6h	26h	OK	58,8853	84,8293	0,526656	2,4109	5,00E-05	0,0001255	yes
ODC1	gi|39188116 6h	26h	OK	315,826	705,985	1,16051	5,09257	5,00E-05	0,0001255	yes
RDS2	gi|39188116 6h	26h	OK	29,0425	50,9084	0,80974	3,62232	5,00E-05	0,0001255	yes
KAP120	gi|39188116 6h	26h	OK	54,4898	89,8484	0,721506	3,29333	5,00E-05	0,0001255	yes
SPC29	gi|39188116 6h	26h	OK	32,8759	26,1578	-0,329787	-1,30355	0,02385	0,0402082	yes
RNY1	gi|39188116 6h	26h	OK	64,3239	97,3649	0,598047	2,75424	5,00E-05	0,0001255	yes
YPL119C-A	gi|39188116 6h	26h	OK	28,5864	55,6658	0,961459	2,32991	0,00025	0,00058328	yes
DBP1	gi|39188116 6h	26h	OK	22,794	47,9779	1,07371	4,83837	5,00E-05	0,0001255	yes
DAL5	gi|39188116 6h	26h	OK	33,8241	45,9749	0,442793	1,95589	0,00055	0,00122735	yes
PGU1	gi|39188116 6h	26h	OK	26,5139	36,6233	0,466015	1,91226	0,00055	0,00122735	yes
YJR146W	gi|39188117 6h	26h	OK	92,1544	211,412	1,19793	2,29904	0,00015	0,00035941	yes
HMS2	gi|39188117 6h	26h	OK	107,587	199,789	0,892977	3,69456	5,00E-05	0,0001255	yes
BAT2	gi|39188117 6h	26h	OK	824,386	1500,17	0,86373	3,68589	5,00E-05	0,0001255	yes
YJR149W	gi|39188117 6h	26h	OK	94,9996	194,487	1,03368	4,75017	5,00E-05	0,0001255	yes
TIM8	gi|39188117 6h	26h	OK	124,294	89,6964	-0,470636	-1,63875	0,0041	0,00799867	yes
YJR141W	gi|39188117 6h	26h	OK	25,6781	32,5597	0,342549	1,34665	0,02005	0,0343088	yes
TTI2	gi|39188117 6h	26h	OK	42,8928	55,0328	0,359555	1,6005	0,0052	0,00996313	yes
MET5	gi|39188117 6h	26h	OK	260,068	126,188	-1,04331	-4,47106	5,00E-05	0,0001255	yes
PMT4	gi|39188117 6h	26h	OK	78,0912	55,46	-0,493712	-2,2773	0,00015	0,00035941	yes
REE1	gi|39188117 6h	26h	OK	914,616	1168,47	0,353382	1,54826	0,0086	0,0158394	yes
PEX2	gi|39188117 6h	26h	OK	105,571	201,232	0,930644	4,10919	5,00E-05	0,0001255	yes
CDC6	gi|39188117 6h	26h	OK	22,5526	9,63296	-1,22724	-4,65433	5,00E-05	0,0001255	yes
YJL193W	gi|39188117 6h	26h	OK	35,5566	22,8118	-0,640336	-2,49892	5,00E-05	0,0001255	yes
IMA5	gi|39188117 6h	26h	OK	5,34195	7,28271	0,44711	1,43665	0,0143	0,0252173	yes
OPT1	gi|39188117 6h	26h	OK	30,6	50,8674	0,73321	3,24866	5,00E-05	0,0001255	yes
YJL206C	gi|39188117 6h	26h	OK	50,0994	62,3657	0,315959	1,45707	0,0111	0,0200103	yes
NCE101	gi|39188117 6h	26h	OK	233,085	379,684	0,703944	2,12796	0,00025	0,00058328	yes
RCY1	gi|39188117 6h	26h	OK	40,1428	31,1059	-0,367951	-1,67156	0,004	0,00781827	yes
ELO1	gi|39188117 6h	26h	OK	246,723	149,331	-0,724382	-3,32939	5,00E-05	0,0001255	yes
SOP4	gi|39188117 6h	26h	OK	243,816	145,317	-0,746595	-3,4469	5,00E-05	0,0001255	yes
RPS22A	gi|39188117 6h	26h	OK	1209,49	141,319	-3,09737	-13,3628	5,00E-05	0,0001255	yes
BUD19	gi|39188117 6h	26h	OK	931,121	303,409	-1,6177	-6,90035	5,00E-05	0,0001255	yes
YMR320W	gi|39188117 6h	26h	OK	44,4585	87,3381	0,974153	2,99657	5,00E-05	0,0001255	yes
ADH6	gi|39188117 6h	26h	OK	300,578	130,901	-1,19926	-5,46668	5,00E-05	0,0001255	yes
FET4	gi|39188117 6h	26h	OK	69,2544	56,0276	-0,305767	-1,40911	0,01285	0,0228724	yes
YMR321C	gi|39188117 6h	26h	OK	190,942	235,603	0,30322	1,27294	0,02585	0,0432462	yes
ZDS2	gi|39188117 6h	26h	OK	30,687	47,3719	0,626402	2,89383	5,00E-05	0,0001255	yes
YML108W	gi|39188117 6h	26h	OK	119,694	91,8781	-0,381556	-1,44856	0,0118	0,0211563	yes
URA5	gi|39188117 6h	26h	OK	329,166	153,049	-1,10482	-5,07419	5,00E-05	0,0001255	yes
CAC2	gi|39188117 6h	26h	OK	40,2683	55,0535	0,451188	1,90963	0,00075	0,00164388	yes
TSL1	gi|39188117 6h	26h	OK	90,6	179,632	0,987464	4,31735	5,00E-05	0,0001255	yes
YML096W	gi|39188117 6h	26h	OK	59,6597	46,8088	-0,349977	-1,37764	0,01665	0,0289727	yes
UTP14	gi|39188117 6h	26h	OK	68,447	32,7861	-1,06191	-4,84483	5,00E-05	0,0001255	yes
SEC65	gi|39188117 6h	26h	OK	96,006	65,0614	-0,561322	-2,53465	5,00E-05	0,0001255	yes
MDM1	gi|39188117 6h	26h	OK	17,8913	23,1642	0,372634	1,67796	0,00355	0,0070027	yes
CUE4	gi|39188117 6h	26h	OK	100,484	188,662	0,908842	3,80227	5,00E-05	0,0001255	yes
ARG81	gi|39188117 6h	26h	OK	52,975	71,6499	0,435651	2,00504	0,00035	0,00080156	yes
VPS9	gi|39188117 6h	26h	OK	190,301	133,278	-0,513841	-2,33188	5,00E-05	0,0001255	yes
PRE8	gi|39188117 6h	26h	OK	333,04	274,265	-0,280125	-1,28673	0,025	0,0419594	yes
UBP15	gi|39188117 6h	26h	OK	76,6658	136,26	0,829705	3,63553	5,00E-05	0,0001255	yes
FKS3	gi|39188117 6h	26h	OK	7,04138	9,4628	0,42641	1,84758	0,0011	0,00235407	yes
GAS1	gi|39188117 6h	26h	OK	359,772	182,093	-0,982406	-4,32248	5,00E-05	0,0001255	yes
PRE5	gi|39188117 6h	26h	OK	388,708	316,021	-0,298665	-1,35422	0,0196	0,0336141	yes
YMR304C-A	gi|39188117 6h	26h	OK	64,3525	19,4044	-1,72961	-1,57622	0,00775	0,0143943	yes
SCW10	gi|39188117 6h	26h	OK	341,689	102,704	-1,7342	-7,63468	5,00E-05	0,0001255	yes
NIP1	gi|39188117 6h	26h	OK	122,828	82,631	-0,571885	-2,60848	5,00E-05	0,0001255	yes
YMR310C	gi|39188117 6h	26h	OK	117,78	74,4433	-0,66188	-3,05002	5,00E-05	0,0001255	yes
TGL3	gi|39188117 6h	26h	OK	80,6225	105,957	0,394229	1,81667	0,002	0,00411388	yes
YMR316C-B	gi|39188117 6h	26h	OK	13,2471	20,8369	0,653463	1,35057	0,021	0,0357913	yes
DSK2	gi|39188118 6h	26h	OK	241,092	329,695	0,451547	1,98809	0,0007	0,00154087	yes
PGM3	gi|39188118 6h	26h	OK	38,4157	54,0416	0,492373	2,24401	5,00E-05	0,0001255	yes
GPI12	gi|39188118 6h	26h	OK	52,7324	67,6145	0,358643	1,57939	0,00635	0,0119805	yes
YMR290W-A	gi|39188118 6h	26h	OK	133,984	73,1679	-0,872784	-1,43731	0,01445	0,0254609	yes

TDA1	gi|39188118 6h	26h	OK	32,287	54,867	0,764987	3,45508	5,00E-05	0,0001255	yes
PRC1	gi|39188118 6h	26h	OK	439,002	667,731	0,60504	2,5837	5,00E-05	0,0001255	yes
LIP1	gi|39188118 6h	26h	OK	212,623	151,117	-0,492633	-2,20799	0,0002	0,00047233	yes
SCS7	gi|39188118 6h	26h	OK	562,512	444,237	-0,340556	-1,49149	0,0092	0,0168527	yes
RCE1	gi|39188118 6h	26h	OK	32,653	23,6777	-0,463688	-1,74172	0,00245	0,00496774	yes
BUL1	gi|39188118 6h	26h	OK	41,632	52,9634	0,347304	1,60889	0,00475	0,00916172	yes
YMR279C	gi|39188118 6h	26h	OK	20,2383	31,268	0,627601	2,66263	5,00E-05	0,0001255	yes
CAT8	gi|39188118 6h	26h	OK	43,6555	98,2074	1,16967	5,20553	5,00E-05	0,0001255	yes
AEP2	gi|39188118 6h	26h	OK	46,6471	57,3329	0,297576	1,36687	0,0167	0,0290482	yes
RIT1	gi|39188118 6h	26h	OK	30,0475	24,2645	-0,308402	-1,34332	0,01845	0,0318238	yes
HAS1	gi|39188118 6h	26h	OK	92,4715	42,2104	-1,13141	-4,80237	5,00E-05	0,0001255	yes
HER2	gi|39188118 6h	26h	OK	25,4217	31,886	0,326865	1,40376	0,0135	0,0239358	yes
ADE4	gi|39188118 6h	26h	OK	460,073	574,244	0,319802	1,36788	0,01715	0,0297659	yes
YME2	gi|39188118 6h	26h	OK	122,321	168,468	0,461808	2,02744	0,0004	0,00090971	yes
GTO3	gi|39188118 6h	26h	OK	18,3631	35,2538	0,940966	3,88226	5,00E-05	0,0001255	yes
HOR7	gi|39188118 6h	26h	OK	2401,1	3277,7	0,448988	2,06717	0,0003	0,00069329	yes
GFD1	gi|39188118 6h	26h	OK	251,005	309,937	0,304258	1,4118	0,0142	0,0250562	yes
COX7	gi|39188118 6h	26h	OK	1676,5	2866,79	0,773983	3,5705	5,00E-05	0,0001255	yes
PET111	gi|39188118 6h	26h	OK	31,7927	47,8876	0,590957	2,69882	5,00E-05	0,0001255	yes
ROY1	gi|39188118 6h	26h	OK	55,2675	67,9736	0,298542	1,37181	0,01645	0,0286576	yes
TMA22	gi|39188118 6h	26h	OK	240,035	177,688	-0,4339	-2,00608	0,00045	0,00101661	yes
YJR020W	gi|39188118 6h	26h	OK	55,0699	90,7858	0,721204	1,33708	0,02195	0,0372613	yes
SPC1	gi|39188118 6h	26h	OK	61,4105	44,1033	-0,477599	-1,38568	0,0165	0,028736	yes
ILV3	gi|39188118 6h	26h	OK	1080,93	732,962	-0,560467	-2,39925	5,00E-05	0,0001255	yes
TES1	gi|39188118 6h	26h	OK	54,4643	85,4218	0,649294	2,71813	5,00E-05	0,0001255	yes
REC107	gi|39188118 6h	26h	OK	41,4482	61,935	0,579445	2,59515	5,00E-05	0,0001255	yes
YJR023C	gi|39188118 6h	26h	OK	120,074	74,2205	-0,694036	-2,59222	5,00E-05	0,0001255	yes
PTK2	gi|39188118 6h	26h	OK	83,154	116,295	0,483931	2,1673	5,00E-05	0,0001255	yes
YJR061W	gi|39188118 6h	26h	OK	24,3313	36,0598	0,567579	2,58274	5,00E-05	0,0001255	yes
RPA12	gi|39188118 6h	26h	OK	111,8	36,7119	-1,6066	-5,71012	5,00E-05	0,0001255	yes
TOR1	gi|39188118 6h	26h	OK	16,7237	20,7377	0,310362	1,43673	0,0108	0,0195179	yes
YJR071W	gi|39188118 6h	26h	OK	234,694	145,72	-0,687586	-1,26138	0,02905	0,0480878	yes
MOG1	gi|39188118 6h	26h	OK	107,908	157,831	0,54858	2,53071	5,00E-05	0,0001255	yes
HOC1	gi|39188118 6h	26h	OK	141,042	103,279	-0,449576	-2,08317	0,0002	0,00047233	yes
HAM1	gi|39188118 6h	26h	OK	95,1826	52,2376	-0,86561	-3,65697	5,00E-05	0,0001255	yes
LIA1	gi|39188118 6h	26h	OK	146,157	73,7323	-0,987153	-4,14444	5,00E-05	0,0001255	yes
NPA3	gi|39188118 6h	26h	OK	148,297	121,244	-0,290575	-1,3444	0,0173	0,0300065	yes
BNA2	gi|39188118 6h	26h	OK	140,218	244,768	0,803747	2,74915	5,00E-05	0,0001255	yes
YJR084W	gi|39188118 6h	26h	OK	47,6647	38,0056	-0,326709	-1,45467	0,01165	0,0209117	yes
BIR1	gi|39188118 6h	26h	OK	34,9206	45,4428	0,379973	1,75495	0,0013	0,00275125	yes
RPL43B	gi|39188118 6h	26h	OK	647,767	176,721	-1,874	-7,85424	5,00E-05	0,0001255	yes
SFC1	gi|39188118 6h	26h	OK	971,488	2351,83	1,27552	5,45746	5,00E-05	0,0001255	yes
YJR096W	gi|39188118 6h	26h	OK	107,436	185,758	0,789948	3,63938	5,00E-05	0,0001255	yes
ADO1	gi|39188118 6h	26h	OK	496,82	299,152	-0,731846	-3,23165	5,00E-05	0,0001255	yes
ECM27	gi|39188118 6h	26h	OK	21,0515	32,7054	0,635607	2,79606	5,00E-05	0,0001255	yes
YJR107W	gi|39188118 6h	26h	OK	45,8993	70,7303	0,623854	2,73173	5,00E-05	0,0001255	yes
YMR1	gi|39188118 6h	26h	OK	48,7873	71,4461	0,550348	2,54498	5,00E-05	0,0001255	yes
NNF1	gi|39188118 6h	26h	OK	81,721	49,9325	-0,710728	-3,08006	5,00E-05	0,0001255	yes
YJR114W	gi|39188118 6h	26h	OK	161,527	245,565	0,604328	1,85114	0,00125	0,00265254	yes
MIR1	gi|39188118 6h	26h	OK	1039,85	2113,82	1,02349	4,38331	5,00E-05	0,0001255	yes
AIM24	gi|39188118 6h	26h	OK	122,903	219,053	0,833755	2,25969	5,00E-05	0,0001255	yes
YJR085C	gi|39188118 6h	26h	OK	242,049	370,813	0,615391	2,7067	5,00E-05	0,0001255	yes
EMC2	gi|39188118 6h	26h	OK	176,017	135,535	-0,377045	-1,52704	0,0075	0,013964	yes
GRR1	gi|39188118 6h	26h	OK	38,4331	49,0083	0,350678	1,62472	0,0046	0,00889766	yes
JSN1	gi|39188118 6h	26h	OK	114,663	163,151	0,508805	2,21203	5,00E-05	0,0001255	yes
IME1	gi|39188118 6h	26h	OK	21,7243	32,6435	0,587487	2,31311	5,00E-05	0,0001255	yes
YJR098C	gi|39188118 6h	26h	OK	28,5748	40,5264	0,504115	2,29078	5,00E-05	0,0001255	yes
AIM25	gi|39188118 6h	26h	OK	73,3057	96,7499	0,400334	1,80637	0,0019	0,00392224	yes
CPA2	gi|39188118 6h	26h	OK	1178,23	1837,15	0,640839	2,84205	5,00E-05	0,0001255	yes
YJR111C	gi|39188118 6h	26h	OK	686,772	360,594	-0,929458	-4,09133	5,00E-05	0,0001255	yes
RSM7	gi|39188118 6h	26h	OK	51,1363	72,9618	0,512794	1,75787	0,0025	0,00506234	yes
CPR7	gi|39188119 6h	26h	OK	83,9122	45,6332	-0,878796	-3,98209	5,00E-05	0,0001255	yes
PET191	gi|39188119 6h	26h	OK	126,068	161,983	0,361639	1,43927	0,01425	0,0251358	yes
YJR039W	gi|39188119 6h	26h	OK	25,9746	41,9274	0,690791	3,08519	5,00E-05	0,0001255	yes
NUP85	gi|39188119 6h	26h	OK	79,1362	63,4378	-0,318995	-1,47749	0,01135	0,0204251	yes
TAH11	gi|39188119 6h	26h	OK	56,2907	74,8811	0,411705	1,90673	0,00075	0,00164388	yes
YJR030C	gi|39188119 6h	26h	OK	35,0032	45,4691	0,377401	1,71984	0,00335	0,00663381	yes
GEA1	gi|39188119 6h	26h	OK	20,0122	24,4129	0,286759	1,31427	0,02255	0,0381844	yes
RAV1	gi|39188119 6h	26h	OK	24,9586	32,6851	0,389095	1,79873	0,0022	0,00449604	yes
HUL4	gi|39188119 6h	26h	OK	17,7083	28,6022	0,691702	2,96185	5,00E-05	0,0001255	yes
URB2	gi|39188119 6h	26h	OK	32,1131	19,493	-0,720206	-3,2446	5,00E-05	0,0001255	yes
POL32	gi|39188119 6h	26h	OK	63,7293	39,9866	-0,672439	-3,03573	5,00E-05	0,0001255	yes
SSC1	gi|39188119 6h	26h	OK	577,899	852,173	0,560328	2,39824	5,00E-05	0,0001255	yes
ANB1	gi|39188119 6h	26h	OK	3,44684	0,694244	-2,31176	-1,88005	0,0205	0,0350134	yes
RAD7	gi|39188119 6h	26h	OK	63,3327	52,5049	-0,270497	-1,24491	0,02645	0,0441477	yes
UTR1	gi|39188119 6h	26h	OK	58,7679	90,3924	0,621174	2,87021	5,00E-05	0,0001255	yes
YJR115W	gi|39188119 6h	26h	OK	31,0681	56,9265	0,873666	3,34123	5,00E-05	0,0001255	yes
ATP2	gi|39188119 6h	26h	OK	1722,94	3404,27	0,982469	4,33009	5,00E-05	0,0001255	yes
IBA57	gi|39188119 6h	26h	OK	71,1438	89,413	0,329747	1,52723	0,00785	0,0145637	yes
RPS5	gi|39188119 6h	26h	OK	2316,26	584,66	-1,98613	-8,61481	5,00E-05	0,0001255	yes
ILM1	gi|39188119 6h	26h	OK	126,65	92,6517	-0,450952	-1,9356	0,00055	0,00122735	yes

YJR124C	gi|39188119	6h	26h	OK	39,942	31,142	-0,359047	-1,54279	0,0075	0,013964	yes
ENT3	gi|39188119	6h	26h	OK	157,708	197,65	0,325692	1,47088	0,0115	0,0206713	yes
YJR128W	gi|39188119	6h	26h	OK	5,66262	10,1734	0,845263	1,36528	0,01885	0,0324332	yes
MNS1	gi|39188119	6h	26h	OK	31,2822	42,5607	0,44418	2,00574	0,0007	0,00154087	yes
PPT1	gi|39188060	14h	26h	OK	37,7295	15,114	-1,31981	-5,29252	5,00E-05	0,0001255	yes
YGR126W	gi|39188061	14h	26h	OK	10,3564	15,7125	0,60139	1,85264	0,00165	0,00343919	yes
PEX4	gi|39188061	14h	26h	OK	58,0217	112,927	0,960728	4,18358	5,00E-05	0,0001255	yes
PRE9	gi|39188061	14h	26h	OK	387,137	299,494	-0,370319	-1,67972	0,00295	0,00589898	yes
LSB1	gi|39188061	14h	26h	OK	279,256	228,627	-0,288596	-1,27933	0,02695	0,0449003	yes
UTP8	gi|39188061	14h	26h	OK	110,366	48,2952	-1,19235	-5,46773	5,00E-05	0,0001255	yes
YGR130C	gi|39188061	14h	26h	OK	101,151	199,242	0,978006	4,28599	5,00E-05	0,0001255	yes
PHB1	gi|39188061	14h	26h	OK	182,508	224,23	0,297018	1,3706	0,01625	0,0283423	yes
YGR109W-B	gi|39188061	14h	26h	OK	34,1867	64,5854	0,917773	4,12677	5,00E-05	0,0001255	yes
CLD1	gi|39188061	14h	26h	OK	99,302	297,284	1,58194	7,13294	5,00E-05	0,0001255	yes
YGR111W	gi|39188061	14h	26h	OK	49,4475	72,1921	0,545943	2,46797	0,0001	0,00024415	yes
SPT6	gi|39188061	14h	26h	OK	89,8819	62,745	-0,518531	-2,28594	0,00015	0,00035941	yes
RPS23A	gi|39188061	14h	26h	OK	1644,73	495,256	-1,7316	-7,74351	5,00E-05	0,0001255	yes
YGR122W	gi|39188061	14h	26h	OK	30,9431	87,2805	1,49604	6,5808	5,00E-05	0,0001255	yes
YGR117C	gi|39188061	14h	26h	OK	108,544	64,9136	-0,741693	-3,40923	5,00E-05	0,0001255	yes
NUP57	gi|39188061	14h	26h	OK	222,512	148,749	-0,581001	-2,54953	5,00E-05	0,0001255	yes
COG2	gi|39188061	14h	26h	OK	99,578	64,6998	-0,622067	-2,73791	5,00E-05	0,0001255	yes
MEP1	gi|39188061	14h	26h	OK	44,6479	98,9204	1,14768	5,23438	5,00E-05	0,0001255	yes
CLB1	gi|39188061	14h	26h	OK	86,4799	25,8145	-1,74418	-7,75422	5,00E-05	0,0001255	yes
CLB6	gi|39188061	14h	26h	OK	7,9234	1,9841	-1,99763	-4,23774	5,00E-05	0,0001255	yes
YGR064W	gi|39188061	14h	26h	OK	175,113	96,1815	-0,864455	-3,14739	5,00E-05	0,0001255	yes
ROM1	gi|39188061	14h	26h	OK	15,5735	28,7494	0,884437	4,00193	5,00E-05	0,0001255	yes
UPF3	gi|39188061	14h	26h	OK	112,993	72,3375	-0,643415	-2,9652	5,00E-05	0,0001255	yes
SMD1	gi|39188061	14h	26h	OK	378,227	148,548	-1,34832	-5,16019	5,00E-05	0,0001255	yes
YGR079W	gi|39188061	14h	26h	OK	8,13298	23,2948	1,51815	5,77008	5,00E-05	0,0001255	yes
TOM20	gi|39188061	14h	26h	OK	167,779	91,1962	-0,879513	-3,94504	5,00E-05	0,0001255	yes
CTT1	gi|39188061	14h	26h	OK	110,19	25,6082	-2,10532	-9,43982	5,00E-05	0,0001255	yes
NNF2	gi|39188061	14h	26h	OK	92,1633	63,6926	-0,533066	-2,46436	0,0001	0,00024415	yes
UTP22	gi|39188061	14h	26h	OK	47,8543	25,2352	-0,923209	-4,23865	5,00E-05	0,0001255	yes
PRP31	gi|39188061	14h	26h	OK	19,3829	34,008	0,811089	3,4972	5,00E-05	0,0001255	yes
TPC1	gi|39188061	14h	26h	OK	20,673	38,8146	0,908853	3,54337	5,00E-05	0,0001255	yes
ASK10	gi|39188061	14h	26h	OK	95,8904	27,5213	-1,80084	-8,11045	5,00E-05	0,0001255	yes
TEL2	gi|39188061	14h	26h	OK	16,5766	31,3193	0,917903	3,92648	5,00E-05	0,0001255	yes
PCP1	gi|39188061	14h	26h	OK	80,1272	109,491	0,450451	2,04902	0,00035	0,00080156	yes
NOP7	gi|39188061	14h	26h	OK	253,864	97,8657	-1,37518	-6,10232	5,00E-05	0,0001255	yes
VMA21	gi|39188061	14h	26h	OK	240,844	103,067	-1,22452	-4,13068	5,00E-05	0,0001255	yes
ADE6	gi|39188061	14h	26h	OK	293,923	430,049	0,549062	2,3494	5,00E-05	0,0001255	yes
COX18	gi|39188061	14h	26h	OK	21,9879	34,3126	0,642029	2,56153	5,00E-05	0,0001255	yes
SPT4	gi|39188061	14h	26h	OK	56,3648	31,6963	-0,830483	-1,39092	0,02185	0,0371072	yes
YGR066C	gi|39188061	14h	26h	OK	47,69	95,7695	1,00588	4,40952	5,00E-05	0,0001255	yes
YGR067C	gi|39188061	14h	26h	OK	15,5049	1088,56	6,13356	25,9134	5,00E-05	0,0001255	yes
ART5	gi|39188061	14h	26h	OK	30,0453	81,5582	1,44069	6,5651	5,00E-05	0,0001255	yes
ENV11	gi|39188061	14h	26h	OK	30,2324	23,1304	-0,386304	-1,74121	0,00185	0,00382689	yes
PRP38	gi|39188061	14h	26h	OK	109,262	68,7171	-0,669056	-1,55685	0,00875	0,0160925	yes
MRPL25	gi|39188061	14h	26h	OK	255,088	146,251	-0,802542	-3,62552	5,00E-05	0,0001255	yes
PEX8	gi|39188061	14h	26h	OK	43,5371	70,4912	0,695198	3,16754	5,00E-05	0,0001255	yes
PAC10	gi|39188061	14h	26h	OK	257,512	52,3041	-2,29964	-10,1411	5,00E-05	0,0001255	yes
SLX9	gi|39188061	14h	26h	OK	137,957	68,6406	-1,00708	-4,47949	5,00E-05	0,0001255	yes
GCD2	gi|39188061	14h	26h	OK	123,722	74,4059	-0,733608	-3,36408	5,00E-05	0,0001255	yes
RPL11B	gi|39188061	14h	26h	OK	1830,31	559,801	-1,7091	-7,52365	5,00E-05	0,0001255	yes
PDC6	gi|39188061	14h	26h	OK	12,0091	63,1077	2,39369	9,86268	5,00E-05	0,0001255	yes
RRP46	gi|39188061	14h	26h	OK	137,9	86,4143	-0,674282	-3,03986	5,00E-05	0,0001255	yes
GTF1	gi|39188061	14h	26h	OK	129,266	416,631	1,68843	7,7041	5,00E-05	0,0001255	yes
SRB5	gi|39188061	14h	26h	OK	115,469	64,329	-0,843966	-3,82352	5,00E-05	0,0001255	yes
VOA1	gi|39188061	14h	26h	OK	461,037	293,217	-0,652915	-2,97049	5,00E-05	0,0001255	yes
PEF1	gi|39188061	14h	26h	OK	119,045	81,7258	-0,542643	-2,50131	5,00E-05	0,0001255	yes
SPR3	gi|39188061	14h	26h	OK	4,39405	1,37486	-1,67627	-3,83016	5,00E-05	0,0001255	yes
ERG25	gi|39188061	14h	26h	OK	1623,18	555,052	-1,54813	-6,73577	5,00E-05	0,0001255	yes
LST7	gi|39188061	14h	26h	OK	50,0871	89,1727	0,832163	3,48053	5,00E-05	0,0001255	yes
AQR1	gi|39188061	14h	26h	OK	70,6639	54,1237	-0,384713	-1,76866	0,0018	0,00373039	yes
MTQ1	gi|39188061	14h	26h	OK	29,2499	87,1963	1,57584	6,54949	5,00E-05	0,0001255	yes
NOP2	gi|39188061	14h	26h	OK	192,881	72,0193	-1,42125	-6,38223	5,00E-05	0,0001255	yes
YNL057W	gi|39188061	14h	26h	OK	346,969	40,4134	-3,1019	-6,86678	5,00E-05	0,0001255	yes
OCA2	gi|39188061	14h	26h	OK	148,705	83,536	-0,83198	-3,67325	5,00E-05	0,0001255	yes
GCD10	gi|39188061	14h	26h	OK	71,1011	42,1671	-0,753755	-3,43456	5,00E-05	0,0001255	yes
YNL058C	gi|39188061	14h	26h	OK	235,1	27,6974	-3,08546	-11,5555	5,00E-05	0,0001255	yes
POR1	gi|39188061	14h	26h	OK	2270,84	4076,34	0,844044	3,66217	5,00E-05	0,0001255	yes
MFA1	gi|39188062	14h	26h	OK	586,669	140,909	-2,05779	-2,58328	0,00045	0,00101661	yes
MRPL28	gi|39188062	14h	26h	OK	124,366	170,494	0,455132	2,03835	0,0003	0,00069329	yes
STP1	gi|39188062	14h	26h	OK	274,935	374,663	0,446502	1,93019	0,00105	0,00225249	yes
PKH3	gi|39188062	14h	26h	OK	38,915	58,5156	0,588497	2,5838	5,00E-05	0,0001255	yes
SDC1	gi|39188062	14h	26h	OK	459,14	172,748	-1,41027	-6,45619	5,00E-05	0,0001255	yes
RPL27B	gi|39188062	14h	26h	OK	929,32	285,433	-1,70302	-7,70208	5,00E-05	0,0001255	yes
TRS31	gi|39188062	14h	26h	OK	199,764	63,5989	-1,65122	-7,42004	5,00E-05	0,0001255	yes
SNM1	gi|39188062	14h	26h	OK	77,691	44,4616	-0,805188	-3,3341	5,00E-05	0,0001255	yes
DIG2	gi|39188062	14h	26h	OK	85,2272	66,4137	-0,359833	-1,64144	0,00425	0,00826774	yes
IZH1	gi|39188062	14h	26h	OK	490,294	307,55	-0,672825	-2,91258	5,00E-05	0,0001255	yes

MZM1	gi|39188062	14h	26h	OK	63,9019	129,828	1,02267	3,97299	5,00E-05	0,0001255	yes
RSM28	gi|39188062	14h	26h	OK	98,4946	194,046	0,978281	4,49601	5,00E-05	0,0001255	yes
LCD1	gi|39188062	14h	26h	OK	32,6105	45,1194	0,468409	2,1326	0,00015	0,00035941	yes
PLM2	gi|39188062	14h	26h	OK	26,1589	33,6943	0,3652	1,58504	0,0051	0,00978492	yes
YDR509W	gi|39188062	14h	26h	OK	116,895	308,226	1,39877	1,74182	0,00305	0,00608	yes
ACN9	gi|39188062	14h	26h	OK	118,684	172,452	0,539075	2,29864	0,00015	0,00035941	yes
SLF1	gi|39188062	14h	26h	OK	32,1102	44,0561	0,456311	2,00513	0,00055	0,00122735	yes
GRH1	gi|39188062	14h	26h	OK	69,5438	130,115	0,903797	4,15757	5,00E-05	0,0001255	yes
EUG1	gi|39188062	14h	26h	OK	81,0497	28,4879	-1,50846	-6,71326	5,00E-05	0,0001255	yes
FPR2	gi|39188062	14h	26h	OK	375,39	218,289	-0,782147	-3,53409	5,00E-05	0,0001255	yes
YDR524W-C	gi|39188062	14h	26h	OK	13541	4305,94	-1,65293	-7,24229	5,00E-05	0,0001255	yes
API2	gi|39188062	14h	26h	OK	1,52879	10,5311	2,78419	3,2783	0,00025	0,00058328	yes
SNA2	gi|39188062	14h	26h	OK	89,5277	189,391	1,08096	3,36365	5,00E-05	0,0001255	yes
HLR1	gi|39188062	14h	26h	OK	42,0957	17,2207	-1,28953	-5,43407	5,00E-05	0,0001255	yes
CAB1	gi|39188062	14h	26h	OK	290,257	174,727	-0,732228	-3,33046	5,00E-05	0,0001255	yes
STL1	gi|39188062	14h	26h	OK	6,13449	65,6619	3,42004	12,2052	5,00E-05	0,0001255	yes
PAD1	gi|39188062	14h	26h	OK	43,827	95,1306	1,11809	2,67098	5,00E-05	0,0001255	yes
FDC1	gi|39188062	14h	26h	OK	19,7328	25,6644	0,379171	1,39482	0,01565	0,0273868	yes
YDR461C-A	gi|39188062	14h	26h	OK	200,873	466,317	1,21503	5,08285	5,00E-05	0,0001255	yes
RMT2	gi|39188062	14h	26h	OK	72,066	49,8128	-0,532803	-2,43003	5,00E-05	0,0001255	yes
JIP4	gi|39188062	14h	26h	OK	42,3986	92,4969	1,12539	5,13155	5,00E-05	0,0001255	yes
YDR476C	gi|39188062	14h	26h	OK	77,9243	127,084	0,70564	3,16657	5,00E-05	0,0001255	yes
PEX29	gi|39188062	14h	26h	OK	59,5992	126,262	1,08305	4,99102	5,00E-05	0,0001255	yes
CWC21	gi|39188062	14h	26h	OK	79,5129	190,234	1,25851	5,52064	5,00E-05	0,0001255	yes
VPS60	gi|39188062	14h	26h	OK	329,225	264,435	-0,316159	-1,45581	0,0107	0,0193504	yes
RIB3	gi|39188062	14h	26h	OK	735,216	408,89	-0,846455	-3,73901	5,00E-05	0,0001255	yes
PAC11	gi|39188062	14h	26h	OK	8,33122	22,4058	1,42727	5,72652	5,00E-05	0,0001255	yes
PKH1	gi|39188062	14h	26h	OK	23,0564	78,7548	1,7722	8,06967	5,00E-05	0,0001255	yes
PUF6	gi|39188062	14h	26h	OK	74,1224	47,7367	-0,634809	-2,92592	5,00E-05	0,0001255	yes
ITR1	gi|39188062	14h	26h	OK	423,32	216,108	-0,969993	-4,24686	5,00E-05	0,0001255	yes
RPL37B	gi|39188062	14h	26h	OK	1288,17	646,302	-0,995039	-4,55468	5,00E-05	0,0001255	yes
SAM2	gi|39188062	14h	26h	OK	300,397	180,375	-0,735872	-3,31036	5,00E-05	0,0001255	yes
SPG3	gi|39188062	14h	26h	OK	56,7413	141,701	1,32038	4,32133	5,00E-05	0,0001255	yes
PSP1	gi|39188062	14h	26h	OK	55,3178	147,951	1,4193	6,42028	5,00E-05	0,0001255	yes
GIN4	gi|39188062	14h	26h	OK	62,0972	40,8625	-0,603752	-2,76434	5,00E-05	0,0001255	yes
GNP1	gi|39188062	14h	26h	OK	117,494	286,603	1,28647	5,49117	5,00E-05	0,0001255	yes
EMI1	gi|39188062	14h	26h	OK	94,1424	143,278	0,605898	1,89307	0,0013	0,00275125	yes
YDR514C	gi|39188062	14h	26h	OK	8,4768	19,4106	1,19525	4,57258	5,00E-05	0,0001255	yes
EMI2	gi|39188062	14h	26h	OK	75,4679	168,444	1,15834	5,25438	5,00E-05	0,0001255	yes
URC2	gi|39188062	14h	26h	OK	29,0289	44,1583	0,605195	2,60613	5,00E-05	0,0001255	yes
SPS2	gi|39188062	14h	26h	OK	6,43736	8,41688	0,386816	1,25913	0,0287	0,0475484	yes
SPS1	gi|39188062	14h	26h	OK	44,8757	4,17729	-3,42529	-11,2714	5,00E-05	0,0001255	yes
AGE1	gi|39188062	14h	26h	OK	61,3486	111,981	0,868151	3,97524	5,00E-05	0,0001255	yes
YDR524C-B	gi|39188062	14h	26h	OK	6714	2050,69	-1,71106	-7,72116	5,00E-05	0,0001255	yes
SNR84	gi|39188062	14h	26h	OK	36,339	51,153	0,493303	1,63592	0,005	0,00960802	yes
QCR7	gi|39188062	14h	26h	OK	1316,83	4659,62	1,82314	7,9583	5,00E-05	0,0001255	yes
APA2	gi|39188062	14h	26h	OK	115,976	166,649	0,522984	2,42013	5,00E-05	0,0001255	yes
HSP31	gi|39188062	14h	26h	OK	358,056	173,933	-1,04166	-4,79008	5,00E-05	0,0001255	yes
YDR535C	gi|39188062	14h	26h	OK	1,73689	8,12055	2,22507	2,36215	0,00185	0,00382689	yes
YDR537C	gi|39188062	14h	26h	OK	22,58	50,0606	1,14863	3,22625	5,00E-05	0,0001255	yes
IRC4	gi|39188062	14h	26h	OK	79,2691	47,6146	-0,735356	-3,0347	5,00E-05	0,0001255	yes
YDR541C	gi|39188062	14h	26h	OK	46,0486	36,5864	-0,331851	-1,40519	0,0156	0,0273044	yes
RPN9	gi|39188062	14h	26h	OK	464,528	353,428	-0,394351	-1,75566	0,00175	0,00363402	yes
NPL3	gi|39188062	14h	26h	OK	425,517	270,581	-0,653153	-2,78778	5,00E-05	0,0001255	yes
GPI17	gi|39188062	14h	26h	OK	123,744	82,1629	-0,590796	-2,73595	5,00E-05	0,0001255	yes
PPZ2	gi|39188062	14h	26h	OK	20,555	62,4894	1,60412	7,29858	5,00E-05	0,0001255	yes
GPI19	gi|39188062	14h	26h	OK	28,9762	46,4084	0,679518	2,17658	0,0002	0,00047233	yes
THI74	gi|39188062	14h	26h	OK	32,9717	48,0634	0,543709	2,2576	0,0004	0,00090971	yes
DOT1	gi|39188062	14h	26h	OK	45,1598	32,8244	-0,46027	-2,0888	0,0003	0,00069329	yes
YDR444W	gi|39188062	14h	26h	OK	9,91183	42,4586	2,09883	8,34047	5,00E-05	0,0001255	yes
TIF35	gi|39188062	14h	26h	OK	374,726	128,488	-1,5442	-7,0029	5,00E-05	0,0001255	yes
CYM1	gi|39188062	14h	26h	OK	31,2601	52,9086	0,759178	3,48411	5,00E-05	0,0001255	yes
PPM1	gi|39188062	14h	26h	OK	93,9991	138,576	0,559958	2,56298	5,00E-05	0,0001255	yes
APT2	gi|39188062	14h	26h	OK	41,6145	88,5486	1,08938	4,29869	5,00E-05	0,0001255	yes
SSN2	gi|39188062	14h	26h	OK	14,4246	22,0727	0,613727	2,80608	5,00E-05	0,0001255	yes
YDR445C	gi|39188062	14h	26h	OK	13,9619	91,0892	2,70578	3,92146	5,00E-05	0,0001255	yes
RPS18A	gi|39188062	14h	26h	OK	889,835	419,335	-1,08544	-4,92724	5,00E-05	0,0001255	yes
NHX1	gi|39188062	14h	26h	OK	80,7453	118,838	0,557548	2,55262	5,00E-05	0,0001255	yes
TOM1	gi|39188062	14h	26h	OK	15,7948	28,1878	0,83562	3,80825	5,00E-05	0,0001255	yes
UTP6	gi|39188062	14h	26h	OK	92,8317	34,0972	-1,44496	-6,48941	5,00E-05	0,0001255	yes
YHP1	gi|39188062	14h	26h	OK	47,9397	32,8103	-0,547071	-2,37094	5,00E-05	0,0001255	yes
TSA2	gi|39188062	14h	26h	OK	19,4585	47,9794	1,30201	4,42871	5,00E-05	0,0001255	yes
GUK1	gi|39188062	14h	26h	OK	436,497	194,844	-1,16365	-5,33304	5,00E-05	0,0001255	yes
ECM11	gi|39188062	14h	26h	OK	11,6475	2,14614	-2,44021	-5,57721	5,00E-05	0,0001255	yes
RPS17B	gi|39188062	14h	26h	OK	641,598	259,236	-1,3074	-5,95546	5,00E-05	0,0001255	yes
MPH3	gi|39188062	14h	26h	OK	28,8161	108,096	1,90737	8,6239	5,00E-05	0,0001255	yes
HXT16	gi|39188062	14h	26h	OK	28,189	59,1177	1,06846	4,70723	5,00E-05	0,0001255	yes
YJR157W	gi|39188062	14h	26h	OK	2,74234	13,3122	2,27927	2,88265	0,0004	0,00090971	yes
NAF1	gi|39188062	14h	26h	OK	210,84	112,99	-0,899949	-4,05229	5,00E-05	0,0001255	yes
MLS1	gi|39188062	14h	26h	OK	8,68062	5679,24	9,35368	38,5268	5,00E-05	0,0001255	yes
RPC19	gi|39188062	14h	26h	OK	404,994	98,9424	-2,03324	-8,54764	5,00E-05	0,0001255	yes

TOM70	gi|39188062	14h	26h	OK	271,805	212,28	-0,3566	-1,55343	0,00625	0,011807	yes
DCP2	gi|39188062	14h	26h	OK	114,548	156,232	0,447731	1,96515	0,0008	0,0017461	yes
YNL115C	gi|39188062	14h	26h	OK	89,1176	196,303	1,1393	5,16471	5,00E-05	0,0001255	yes
YNL114C	gi|39188062	14h	26h	OK	106,567	45,1851	-1,23784	-1,89028	0,002	0,00411388	yes
SHS1	gi|39188063	14h	26h	OK	133,794	88,2743	-0,599953	-2,73612	5,00E-05	0,0001255	yes
YDL221W	gi|39188063	14h	26h	OK	6,50199	28,167	2,11506	3,18756	5,00E-05	0,0001255	yes
DTD1	gi|39188063	14h	26h	OK	197,968	62,0198	-1,67447	-6,95984	5,00E-05	0,0001255	yes
YDL218W	gi|39188063	14h	26h	OK	9,27815	12,437	0,422725	1,37581	0,01735	0,0300859	yes
SHR3	gi|39188063	14h	26h	OK	454,823	215,584	-1,07705	-4,94462	5,00E-05	0,0001255	yes
UGA4	gi|39188063	14h	26h	OK	5,39214	15,1031	1,48591	4,60349	5,00E-05	0,0001255	yes
NHP2	gi|39188063	14h	26h	OK	652,85	177,693	-1,87736	-8,52918	5,00E-05	0,0001255	yes
GLE1	gi|39188063	14h	26h	OK	83,8101	110,626	0,400496	1,85419	0,0014	0,00294944	yes
YDL206W	gi|39188063	14h	26h	OK	30,0919	58,3682	0,955806	4,38321	5,00E-05	0,0001255	yes
RTN2	gi|39188063	14h	26h	OK	40,015	110,101	1,46021	6,62637	5,00E-05	0,0001255	yes
TRM8	gi|39188063	14h	26h	OK	94,3184	51,742	-0,866202	-3,85623	5,00E-05	0,0001255	yes
YDL196W	gi|39188063	14h	26h	OK	5,90727	44,5364	2,91442	4,94301	5,00E-05	0,0001255	yes
SNF3	gi|39188063	14h	26h	OK	6,67114	66,3797	3,31474	13,6332	5,00E-05	0,0001255	yes
NUS1	gi|39188063	14h	26h	OK	48,2675	77,8905	0,690396	3,09557	5,00E-05	0,0001255	yes
ARF1	gi|39188063	14h	26h	OK	398,348	163,553	-1,28427	-5,82251	5,00E-05	0,0001255	yes
RPL35A	gi|39188063	14h	26h	OK	746,532	241,869	-1,62598	-7,38496	5,00E-05	0,0001255	yes
RBS1	gi|39188063	14h	26h	OK	95,2591	65,0744	-0,549768	-2,5463	5,00E-05	0,0001255	yes
HO	gi|39188063	14h	26h	OK	45,7384	4,50693	-3,34319	-11,8801	5,00E-05	0,0001255	yes
GCS1	gi|39188063	14h	26h	OK	144,896	95,7386	-0,597843	-2,7667	5,00E-05	0,0001255	yes
WHI4	gi|39188063	14h	26h	OK	93,0473	125,495	0,431589	1,98277	0,00045	0,00101661	yes
HBT1	gi|39188063	14h	26h	OK	21,833	62,4476	1,51614	6,89257	5,00E-05	0,0001255	yes
FMP45	gi|39188063	14h	26h	OK	10,331	114,32	3,46802	12,7852	5,00E-05	0,0001255	yes
CDC13	gi|39188063	14h	26h	OK	4,77831	19,2605	2,01107	7,48897	5,00E-05	0,0001255	yes
GDH2	gi|39188063	14h	26h	OK	71,4514	972,872	3,76722	16,8363	5,00E-05	0,0001255	yes
PRR2	gi|39188063	14h	26h	OK	29,5488	81,8988	1,47074	6,67058	5,00E-05	0,0001255	yes
NOP6	gi|39188063	14h	26h	OK	189,348	145,352	-0,381492	-1,76317	0,00165	0,00343919	yes
YDL211C	gi|39188063	14h	26h	OK	25,1142	19,223	-0,385669	-1,54758	0,00685	0,0128454	yes
CWC2	gi|39188063	14h	26h	OK	27,0013	21,2313	-0,346837	-1,41076	0,0141	0,0248997	yes
HEM3	gi|39188063	14h	26h	OK	32,5652	66,9917	1,04065	4,612	5,00E-05	0,0001255	yes
MGT1	gi|39188063	14h	26h	OK	87,7213	152,37	0,796584	3,51367	5,00E-05	0,0001255	yes
YDL199C	gi|39188063	14h	26h	OK	29,022	248,912	3,10042	13,5974	5,00E-05	0,0001255	yes
GGC1	gi|39188063	14h	26h	OK	2008,99	752,802	-1,41613	-6,10789	5,00E-05	0,0001255	yes
ASF2	gi|39188063	14h	26h	OK	24,5455	76,7706	1,64509	7,48617	5,00E-05	0,0001255	yes
YDL241W	gi|39188063	14h	26h	OK	177,775	81,2649	-1,12935	-4,40857	5,00E-05	0,0001255	yes
LRG1	gi|39188063	14h	26h	OK	22,6549	14,3703	-0,65674	-2,93188	5,00E-05	0,0001255	yes
AIM6	gi|39188063	14h	26h	OK	114,489	169,813	0,568744	2,62999	5,00E-05	0,0001255	yes
PHO13	gi|39188063	14h	26h	OK	186,637	69,2325	-1,43071	-6,42896	5,00E-05	0,0001255	yes
OST4	gi|39188063	14h	26h	OK	2037,26	621,12	-1,71368	-4,31383	5,00E-05	0,0001255	yes
ADY3	gi|39188063	14h	26h	OK	7,54718	32,1632	2,0914	8,36481	5,00E-05	0,0001255	yes
GUD1	gi|39188063	14h	26h	OK	12,5238	22,4691	0,843273	3,28909	5,00E-05	0,0001255	yes
YPD1	gi|39188063	14h	26h	OK	516,35	178,474	-1,53264	-6,99844	5,00E-05	0,0001255	yes
GYP7	gi|39188063	14h	26h	OK	80,2382	140,084	0,803929	3,64315	5,00E-05	0,0001255	yes
BRE4	gi|39188063	14h	26h	OK	36,3084	70,8227	0,963907	4,42967	5,00E-05	0,0001255	yes
VBA5	gi|39188063	14h	26h	OK	15,6252	34,8808	1,15856	4,737	5,00E-05	0,0001255	yes
YCR102W-A	gi|39188063	14h	26h	OK	14,3741	47,9886	1,73922	2,78338	5,00E-05	0,0001255	yes
YOL085W-A	gi|39188063	14h	26h	OK	5,55681	38,8771	2,80659	2,7916	0,00085	0,00184764	yes
PHM7	gi|39188063	14h	26h	OK	13,5211	161,128	3,57492	15,5012	5,00E-05	0,0001255	yes
ATG34	gi|39188063	14h	26h	OK	18,0559	61,2396	1,762	7,31918	5,00E-05	0,0001255	yes
ATG19	gi|39188063	14h	26h	OK	225,125	182,412	-0,303521	-1,37132	0,0149	0,0261829	yes
IRA2	gi|39188063	14h	26h	OK	6,16098	30,7371	2,31875	10,3411	5,00E-05	0,0001255	yes
YOL079W	gi|39188063	14h	26h	OK	69,3745	36,2215	-0,93756	-2,24063	0,0001	0,00024415	yes
AVO1	gi|39188063	14h	26h	OK	11,4624	16,6683	0,5402	2,4267	5,00E-05	0,0001255	yes
ATP19	gi|39188063	14h	26h	OK	1376,18	6971,64	2,34083	10,2891	5,00E-05	0,0001255	yes
MDM20	gi|39188063	14h	26h	OK	65,5087	43,1899	-0,600993	-2,77773	5,00E-05	0,0001255	yes
EMI5	gi|39188063	14h	26h	OK	146,045	206,524	0,499904	2,28245	0,00015	0,00035941	yes
NUF2	gi|39188063	14h	26h	OK	27,6041	20,8045	-0,407988	-1,72241	0,00265	0,0053429	yes
PRS5	gi|39188063	14h	26h	OK	160,241	111,669	-0,521011	-2,40616	5,00E-05	0,0001255	yes
YOL085C	gi|39188063	14h	26h	OK	4,17942	18,0922	2,11399	2,89996	5,00E-05	0,0001255	yes
REX4	gi|39188063	14h	26h	OK	23,649	10,0083	-1,24059	-3,54716	5,00E-05	0,0001255	yes
BRX1	gi|39188063	14h	26h	OK	310,876	103,842	-1,58195	-7,21941	5,00E-05	0,0001255	yes
YOL075C	gi|39188063	14h	26h	OK	12,2025	20,3049	0,734656	3,26661	5,00E-05	0,0001255	yes
YOL073C	gi|39188063	14h	26h	OK	55,5702	85,8142	0,626905	2,83714	5,00E-05	0,0001255	yes
NBA1	gi|39188063	14h	26h	OK	116,743	95,0391	-0,296746	-1,36441	0,0163	0,028423	yes
HST1	gi|39188063	14h	26h	OK	131,798	173,896	0,399899	1,83554	0,00085	0,00184764	yes
RTG1	gi|39188063	14h	26h	OK	50,4817	99,0328	0,972144	4,24748	5,00E-05	0,0001255	yes
RIB2	gi|39188063	14h	26h	OK	67,2426	42,9992	-0,645065	-2,97762	5,00E-05	0,0001255	yes
INP54	gi|39188063	14h	26h	OK	32,794	46,7341	0,511046	2,19964	5,00E-05	0,0001255	yes
MET22	gi|39188063	14h	26h	OK	784,715	355,37	-1,14285	-4,93905	5,00E-05	0,0001255	yes
APM4	gi|39188063	14h	26h	OK	51,961	64,7004	0,316346	1,45521	0,0102	0,0185212	yes
MAM3	gi|39188063	14h	26h	OK	62,3428	155,639	1,31991	5,97073	5,00E-05	0,0001255	yes
YPR204C-A	gi|39188064	14h	26h	OK	573,049	2003,67	1,80592	7,46878	5,00E-05	0,0001255	yes
ZPS1	gi|39188064	14h	26h	OK	63,3268	93,018	0,554694	2,36196	0,0001	0,00024415	yes
FRE7	gi|39188064	14h	26h	OK	11,9651	19,43	0,699451	2,80621	5,00E-05	0,0001255	yes
GRE2	gi|39188064	14h	26h	OK	131,558	52,5584	-1,3237	-5,62035	5,00E-05	0,0001255	yes
DCP1	gi|39188064	14h	26h	OK	136,351	58,6467	-1,2172	-5,33261	5,00E-05	0,0001255	yes
NOP8	gi|39188064	14h	26h	OK	56,5354	37,3232	-0,599083	-2,7433	5,00E-05	0,0001255	yes
RRP40	gi|39188064	14h	26h	OK	300,122	162,564	-0,884536	-4,07872	5,00E-05	0,0001255	yes

ARG8	gi|39188064 14h	26h	OK	682,276	258,517	-1,4001	-6,13871	5,00E-05	0,0001255	yes
BSC6	gi|39188064 14h	26h	OK	70,2053	55,2668	-0,345166	-1,5532	0,0076	0,0141339	yes
HRT1	gi|39188064 14h	26h	OK	335,689	174,327	-0,945328	-4,23036	5,00E-05	0,0001255	yes
GAS4	gi|39188064 14h	26h	OK	11,3833	8,74838	-0,379832	-1,34493	0,0192	0,0329832	yes
YOL131W	gi|39188064 14h	26h	OK	1,49831	7,16866	2,25837	2,11669	0,0045	0,00871956	yes
ALR1	gi|39188064 14h	26h	OK	48,1013	64,3821	0,420585	1,94511	0,0005	0,0011226	yes
RPL25	gi|39188064 14h	26h	OK	2074,58	708,17	-1,55065	-6,89731	5,00E-05	0,0001255	yes
TRM13	gi|39188064 14h	26h	OK	67,1296	159,584	1,2493	5,69434	5,00E-05	0,0001255	yes
MSN1	gi|39188064 14h	26h	OK	54,5099	74,6888	0,454373	2,07022	0,00035	0,00080156	yes
PAP2	gi|39188064 14h	26h	OK	51,2746	33,286	-0,623327	-2,82165	5,00E-05	0,0001255	yes
SHR5	gi|39188064 14h	26h	OK	28,2668	129,379	2,19443	8,98866	5,00E-05	0,0001255	yes
ZEO1	gi|39188064 14h	26h	OK	2617,53	2119,21	-0,304678	-1,31367	0,01955	0,033534	yes
YOL107W	gi|39188064 14h	26h	OK	91,5504	74,4298	-0,298685	-1,3281	0,02255	0,0381844	yes
YOL106W	gi|39188064 14h	26h	OK	2,63157	9,3909	1,83534	2,25429	0,0019	0,00392224	yes
ITR2	gi|39188064 14h	26h	OK	79,9683	55,5559	-0,525488	-2,41587	5,00E-05	0,0001255	yes
PKH2	gi|39188064 14h	26h	OK	33,8991	63,922	0,915063	3,72354	5,00E-05	0,0001255	yes
TRM10	gi|39188064 14h	26h	OK	64,5897	38,0159	-0,764699	-3,41278	5,00E-05	0,0001255	yes
YOL092W	gi|39188064 14h	26h	OK	328,548	199,388	-0,720527	-3,3137	5,00E-05	0,0001255	yes
SPO21	gi|39188064 14h	26h	OK	85,8414	28,8113	-1,57504	-7,10955	5,00E-05	0,0001255	yes
MSH2	gi|39188064 14h	26h	OK	51,7414	34,282	-0,593868	-2,73826	5,00E-05	0,0001255	yes
MHF1	gi|39188064 14h	26h	OK	237,039	125,255	-0,920253	-3,72518	5,00E-05	0,0001255	yes
YOL153C	gi|39188064 14h	26h	OK	10,234	67,4653	2,72078	11,0798	5,00E-05	0,0001255	yes
YOL150C	gi|39188064 14h	26h	OK	133,808	50,1564	-1,41566	-2,12931	0,00045	0,00101661	yes
SPT20	gi|39188064 14h	26h	OK	87,8187	45,6486	-0,943959	-4,35742	5,00E-05	0,0001255	yes
PEX11	gi|39188064 14h	26h	OK	142,342	258,821	0,862592	3,9602	5,00E-05	0,0001255	yes
CTR9	gi|39188064 14h	26h	OK	92,5947	68,3475	-0,43804	-1,97693	0,0003	0,00069329	yes
RIB4	gi|39188064 14h	26h	OK	2489,88	327,702	-2,92562	-12,9742	5,00E-05	0,0001255	yes
CDC33	gi|39188064 14h	26h	OK	746,804	370,027	-1,0131	-4,52006	5,00E-05	0,0001255	yes
RTC1	gi|39188064 14h	26h	OK	16,3815	33,0622	1,01312	4,64952	5,00E-05	0,0001255	yes
PFK27	gi|39188064 14h	26h	OK	79,2578	22,3943	-1,82342	-7,73624	5,00E-05	0,0001255	yes
MED7	gi|39188064 14h	26h	OK	122,5	79,6582	-0,620893	-2,82073	5,00E-05	0,0001255	yes
YGK3	gi|39188064 14h	26h	OK	32,6677	24,3993	-0,421026	-1,73082	0,0029	0,00580691	yes
MDH2	gi|39188064 14h	26h	OK	310,794	2032,12	2,70895	11,819	5,00E-05	0,0001255	yes
TRM11	gi|39188064 14h	26h	OK	26,5428	33,723	0,345412	1,47208	0,0109	0,0196832	yes
SMF1	gi|39188064 14h	26h	OK	27,4312	111,668	2,02533	9,0137	5,00E-05	0,0001255	yes
RPS19A	gi|39188064 14h	26h	OK	582,277	181,327	-1,68311	-7,64312	5,00E-05	0,0001255	yes
RPL18A	gi|39188064 14h	26h	OK	1293,04	437,803	-1,56241	-6,94427	5,00E-05	0,0001255	yes
MCH4	gi|39188064 14h	26h	OK	601,961	858,69	0,512468	2,18726	0,0001	0,00024415	yes
YOL114C	gi|39188064 14h	26h	OK	32,9718	44,4884	0,432199	1,63434	0,00535	0,010231	yes
MDY2	gi|39188064 14h	26h	OK	95,0002	194,14	1,03109	4,70925	5,00E-05	0,0001255	yes
INO4	gi|39188064 14h	26h	OK	118,054	152,209	0,366605	1,59798	0,00625	0,011807	yes
WSC3	gi|39188064 14h	26h	OK	32,575	50,4276	0,630446	2,82122	5,00E-05	0,0001255	yes
TPT1	gi|39188064 14h	26h	OK	105,571	83,1081	-0,345152	-1,5534	0,00695	0,0130192	yes
IZH4	gi|39188064 14h	26h	OK	9,62083	19,6842	1,03281	3,16216	5,00E-05	0,0001255	yes
YOL099C	gi|39188064 14h	26h	OK	135,892	214,713	0,659949	1,31186	0,0244	0,0410568	yes
YOL098C	gi|39188064 14h	26h	OK	76,4705	60,5275	-0,337313	-1,54969	0,007	0,0131065	yes
WRS1	gi|39188064 14h	26h	OK	226,654	103,739	-1,12753	-5,17047	5,00E-05	0,0001255	yes
HMI1	gi|39188064 14h	26h	OK	25,9635	19,3445	-0,424561	-1,85783	0,00145	0,00304914	yes
RFC4	gi|39188064 14h	26h	OK	60,4867	25,0565	-1,27143	-5,33725	5,00E-05	0,0001255	yes
HAL9	gi|39188064 14h	26h	OK	29,7315	37,4469	0,332856	1,53005	0,007	0,0131065	yes
DUF1	gi|39188064 14h	26h	OK	15,3183	50,011	1,70699	7,76928	5,00E-05	0,0001255	yes
RLM1	gi|39188064 14h	26h	OK	95,0188	55,2122	-0,783225	-3,59713	5,00E-05	0,0001255	yes
YPL088W	gi|39188064 14h	26h	OK	89,1358	36,7779	-1,27717	-5,63995	5,00E-05	0,0001255	yes
YDC1	gi|39188064 14h	26h	OK	97,4438	135,259	0,473083	2,12868	0,0003	0,00069329	yes
ELP3	gi|39188064 14h	26h	OK	74,3313	52,7327	-0,495272	-2,27083	5,00E-05	0,0001255	yes
TIR3	gi|39188065 14h	26h	OK	274,772	32,2859	-3,08926	-12,0598	5,00E-05	0,0001255	yes
DOT5	gi|39188065 14h	26h	OK	130,999	160,181	0,290154	1,32226	0,0208	0,0354818	yes
PDR11	gi|39188065 14h	26h	OK	18,4084	28,355	0,62324	2,83598	5,00E-05	0,0001255	yes
EST3	gi|39188065 14h	26h	OK	385,068	152,368	-1,33756	-6,10647	5,00E-05	0,0001255	yes
PWR1	gi|39188065 14h	26h	OK	2,16927	6,54581	1,59336	2,21088	0,0008	0,0017461	yes
MRS1	gi|39188065 14h	26h	OK	25,8036	18,1982	-0,503779	-1,91878	0,00075	0,00164388	yes
SEC11	gi|39188065 14h	26h	OK	278,784	177,963	-0,647566	-2,97557	5,00E-05	0,0001255	yes
DAL81	gi|39188065 14h	26h	OK	42,4759	32,661	-0,379077	-1,6598	0,0042	0,00817942	yes
DAL4	gi|39188065 14h	26h	OK	7,89884	22,4183	1,50496	5,61437	5,00E-05	0,0001255	yes
DAL2	gi|39188065 14h	26h	OK	36,358	76,3831	1,07098	4,75563	5,00E-05	0,0001255	yes
MGA2	gi|39188065 14h	26h	OK	17,7753	39,0484	1,13539	5,07268	5,00E-05	0,0001255	yes
YIR036W-A	gi|39188065 14h	26h	OK	73,4919	112,014	0,608022	1,5523	0,008	0,014817	yes
HYR1	gi|39188065 14h	26h	OK	312,754	257,867	-0,278403	-1,28667	0,02445	0,0411319	yes
YIR020C	gi|39188065 14h	26h	OK	2,58443	7,08095	1,4541	4,1452	5,00E-05	0,0001255	yes
YIR024C	gi|39188065 14h	26h	OK	63,9502	51,5769	-0,310223	-1,35567	0,0212	0,0361029	yes
YVH1	gi|39188065 14h	26h	OK	146,14	52,471	-1,47776	-6,72695	5,00E-05	0,0001255	yes
DAL1	gi|39188065 14h	26h	OK	9,9854	20,3183	1,02489	3,88211	5,00E-05	0,0001255	yes
DCG1	gi|39188065 14h	26h	OK	32,682	17,7113	-0,883828	-3,05187	5,00E-05	0,0001255	yes
DAL7	gi|39188065 14h	26h	OK	46,1469	27,996	-0,721013	-3,2282	5,00E-05	0,0001255	yes
DAL3	gi|39188065 14h	26h	OK	38,2176	29,6263	-0,36736	-1,2945	0,02235	0,0378735	yes
LYS1	gi|39188065 14h	26h	OK	2229,85	1465,73	-0,605325	-2,61327	5,00E-05	0,0001255	yes
YIR035C	gi|39188065 14h	26h	OK	195,906	405,925	1,05105	4,75825	5,00E-05	0,0001255	yes
IRC24	gi|39188065 14h	26h	OK	50,7802	72,1401	0,506535	1,82808	0,00145	0,00304914	yes
FAA3	gi|39188065 14h	26h	OK	45,2085	23,6059	-0,937443	-4,19774	5,00E-05	0,0001255	yes
CFD1	gi|39188065 14h	26h	OK	346,175	206,906	-0,742525	-3,37225	5,00E-05	0,0001255	yes
YIL002W-A	gi|39188065 14h	26h	OK	280,147	106,293	-1,39814	-4,84273	5,00E-05	0,0001255	yes

YIL001W	gi|39188065	14h	26h	OK	27,7284	40,324		0,540274	2,37173	5,00E-05	0,0001255	yes
AIM21	gi|39188065	14h	26h	OK	56,0749	82,2518		0,552693	2,54553	5,00E-05	0,0001255	yes
DJP1	gi|39188065	14h	26h	OK	126,734	91,7407		-0,466174	-2,15654	0,00025	0,00058328	yes
IST3	gi|39188065	14h	26h	OK	466,269	197,209		-1,24144	-5,70775	5,00E-05	0,0001255	yes
YIR007W	gi|39188065	14h	26h	OK	21,5889	36,4023		0,753742	3,40311	5,00E-05	0,0001255	yes
MSL1	gi|39188065	14h	26h	OK	141,983	53,5489		-1,40679	-4,96465	5,00E-05	0,0001255	yes
SQT1	gi|39188065	14h	26h	OK	158,094	71,7541		-1,13965	-5,22684	5,00E-05	0,0001255	yes
YIR014W	gi|39188065	14h	26h	OK	10,6901	42,9166		2,00526	6,61329	5,00E-05	0,0001255	yes
RPR2	gi|39188065	14h	26h	OK	36,4269	94,3529		1,37306	5,21483	5,00E-05	0,0001255	yes
YIR016W	gi|39188065	14h	26h	OK	21,549	49,4561		1,19853	4,90062	5,00E-05	0,0001255	yes
YIR017W-A	gi|39188065	14h	26h	OK	2484,78	376,366		-2,72291	-12,0342	5,00E-05	0,0001255	yes
YAP5	gi|39188065	14h	26h	OK	59,2315	42,631		-0,474463	-2,06469	0,0002	0,00047233	yes
BET1	gi|39188065	14h	26h	OK	88,0417	61,9279		-0,507597	-2,08153	0,00035	0,00080156	yes
INP51	gi|39188065	14h	26h	OK	27,941	49,7164		0,831335	3,8391	5,00E-05	0,0001255	yes
MPH1	gi|39188065	14h	26h	OK	31,8605	57,6249		0,854922	3,94687	5,00E-05	0,0001255	yes
PAN1	gi|39188065	14h	26h	OK	57,4304	71,6631		0,319417	1,42482	0,01315	0,0233578	yes
PRI1	gi|39188065	14h	26h	OK	85,3037	34,9611		-1,28686	-5,72388	5,00E-05	0,0001255	yes
STS1	gi|39188065	14h	26h	OK	170,454	116,935		-0,54367	-2,50877	5,00E-05	0,0001255	yes
BOP3	gi|39188066	14h	26h	OK	22,1886	40,9385		0,88364	3,73953	5,00E-05	0,0001255	yes
YNL040W	gi|39188066	14h	26h	OK	191,685	49,3333		-1,9581	-8,85661	5,00E-05	0,0001255	yes
BDP1	gi|39188066	14h	26h	OK	65,7916	81,1195		0,302145	1,39968	0,01425	0,0251358	yes
NCE103	gi|39188066	14h	26h	OK	4011,38	7501,37		0,903056	3,97366	5,00E-05	0,0001255	yes
COG6	gi|39188066	14h	26h	OK	130,854	77,2014		-0,761254	-3,46889	5,00E-05	0,0001255	yes
IDH1	gi|39188066	14h	26h	OK	172,058	1063,1		2,6273	11,6397	5,00E-05	0,0001255	yes
YNL033W	gi|39188066	14h	26h	OK	13,5885	27,6844		1,02669	3,51651	5,00E-05	0,0001255	yes
HHF2	gi|39188066	14h	26h	OK	1165	667,466		-0,803569	-3,68319	5,00E-05	0,0001255	yes
SAM50	gi|39188066	14h	26h	OK	33,2643	71,8705		1,11143	5,03905	5,00E-05	0,0001255	yes
NME1	gi|39188066	14h	26h	OK	7,12658	34,3807		2,27032	4,2981	5,00E-05	0,0001255	yes
SNR66	gi|39188066	14h	26h	OK	0	285,57	inf		#NAME?	0,0036	0,00709542	yes
HHT2	gi|39188066	14h	26h	OK	3481,9	1434,79		-1,27903	-5,54902	5,00E-05	0,0001255	yes
KTR5	gi|39188066	14h	26h	OK	19,8369	110,041		2,47179	10,7677	5,00E-05	0,0001255	yes
SSN8	gi|39188066	14h	26h	OK	33,9371	75,154		1,14698	4,78493	5,00E-05	0,0001255	yes
KSH1	gi|39188066	14h	26h	OK	345,193	117,165		-1,55886	-5,27917	5,00E-05	0,0001255	yes
FAP1	gi|39188066	14h	26h	OK	42,9	53,9501		0,33065	1,53292	0,0072	0,0134515	yes
JEN1	gi|39188067	14h	26h	OK	22,7563	1585,66		6,12267	26,2571	5,00E-05	0,0001255	yes
URA1	gi|39188067	14h	26h	OK	3700,7	187,556		-4,3024	-19,3217	5,00E-05	0,0001255	yes
SAC1	gi|39188067	14h	26h	OK	28,6634	49,7416		0,79524	3,58781	5,00E-05	0,0001255	yes
OXP1	gi|39188067	14h	26h	OK	17,5898	41,5947		1,24166	5,70139	5,00E-05	0,0001255	yes
DOA1	gi|39188067	14h	26h	OK	102,486	84,4338		-0,279539	-1,28444	0,02555	0,0427923	yes
UBA1	gi|39188067	14h	26h	OK	194,399	337,355		0,795249	3,40044	5,00E-05	0,0001255	yes
CBT1	gi|39188067	14h	26h	OK	66,21	50,5861		-0,388306	-1,72145	0,0026	0,00525057	yes
EMC3	gi|39188067	14h	26h	OK	387,339	277,08		-0,483297	-2,17676	0,00015	0,00035941	yes
LOS1	gi|39188067	14h	26h	OK	64,9337	28,934		-1,1662	-5,34523	5,00E-05	0,0001255	yes
MIA40	gi|39188067	14h	26h	OK	114,845	298,329		1,37722	6,14145	5,00E-05	0,0001255	yes
TRP3	gi|39188067	14h	26h	OK	1005,97	576,06		-0,804299	-3,44022	5,00E-05	0,0001255	yes
STE6	gi|39188067	14h	26h	OK	114,347	47,6078		-1,26415	-5,68693	5,00E-05	0,0001255	yes
ADD66	gi|39188067	14h	26h	OK	133,434	71,084		-0,908525	-4,16097	5,00E-05	0,0001255	yes
TOR2	gi|39188067	14h	26h	OK	12,687	21,5924		0,767173	3,51032	5,00E-05	0,0001255	yes
MNN4	gi|39188067	14h	26h	OK	21,5818	56,4218		1,38644	6,34751	5,00E-05	0,0001255	yes
PTK1	gi|39188067	14h	26h	OK	16,816	55,4676		1,72181	7,67913	5,00E-05	0,0001255	yes
PEX1	gi|39188067	14h	26h	OK	28,8681	43,2597		0,583548	2,70244	5,00E-05	0,0001255	yes
YKT6	gi|39188067	14h	26h	OK	460,276	281,388		-0,709941	-3,24572	5,00E-05	0,0001255	yes
MST1	gi|39188067	14h	26h	OK	28,9942	51,1729		0,819615	3,59312	5,00E-05	0,0001255	yes
MCH2	gi|39188067	14h	26h	OK	8,06271	16,4569		1,02935	3,50773	5,00E-05	0,0001255	yes
COS9	gi|39188067	14h	26h	OK	79,3466	62,6024		-0,341949	-1,54129	0,008	0,014817	yes
YKL222C	gi|39188067	14h	26h	OK	26,2133	48,3197		0,882314	3,9744	5,00E-05	0,0001255	yes
FRE2	gi|39188067	14h	26h	OK	8,51629	15,7633		0,888268	3,39344	5,00E-05	0,0001255	yes
SRY1	gi|39188067	14h	26h	OK	1143,95	518,38		-1,14194	-4,92784	5,00E-05	0,0001255	yes
YHR175W-A	gi|39188068	14h	26h	OK	0	42,167	inf		#NAME?	5,00E-05	0,0001255	yes
FMO1	gi|39188068	14h	26h	OK	19,0779	32,2188		0,756001	3,11253	5,00E-05	0,0001255	yes
STB5	gi|39188068	14h	26h	OK	14,1514	27,6198		0,964763	4,21408	5,00E-05	0,0001255	yes
YHR180W	gi|39188068	14h	26h	OK	213,722	76,4938		-1,48232	-6,35119	5,00E-05	0,0001255	yes
LYS4	gi|39188068	14h	26h	OK	516,718	350,259		-0,560955	-2,39311	5,00E-05	0,0001255	yes
PRP42	gi|39188068	14h	26h	OK	86,827	68,0215		-0,352153	-1,61917	0,00415	0,00808921	yes
MRPL7	gi|39188068	14h	26h	OK	91,9494	124,39		0,43596	1,99825	0,00025	0,00058328	yes
AMD2	gi|39188068	14h	26h	OK	111,261	72,8792		-0,610363	-2,82227	5,00E-05	0,0001255	yes
PEX5	gi|39188068	14h	26h	OK	141,148	107,397		-0,394247	-1,7695	0,00185	0,00382689	yes
MNN10	gi|39188068	14h	26h	OK	220,588	106,148		-1,05527	-4,83495	5,00E-05	0,0001255	yes
TRS23	gi|39188068	14h	26h	OK	97,5438	153,459		0,653734	3,01217	5,00E-05	0,0001255	yes
VHS1	gi|39188068	14h	26h	OK	3,88744	31,387		3,01328	9,69188	5,00E-05	0,0001255	yes
PAM1	gi|39188068	14h	26h	OK	62,201	112,096		0,84972	3,89539	5,00E-05	0,0001255	yes
CHL4	gi|39188068	14h	26h	OK	16,8589	55,0145		1,7063	7,07547	5,00E-05	0,0001255	yes
FMN1	gi|39188068	14h	26h	OK	141,013	100,43		-0,489638	-2,18565	0,0003	0,00069329	yes
YDR239C	gi|39188068	14h	26h	OK	33,9056	43,2724		0,351925	1,6181	0,0047	0,00907305	yes
PRP28	gi|39188068	14h	26h	OK	37,2616	24,389		-0,611458	-2,72855	5,00E-05	0,0001255	yes
YDR248C	gi|39188068	14h	26h	OK	90,9753	57,4319		-0,663623	-2,86302	5,00E-05	0,0001255	yes
MET32	gi|39188068	14h	26h	OK	43,966	54,8535		0,319196	1,27058	0,0282	0,0467956	yes
RMD5	gi|39188068	14h	26h	OK	21,5233	79,2424		1,88037	7,92456	5,00E-05	0,0001255	yes
CTA1	gi|39188068	14h	26h	OK	12,8864	282,426		4,45395	18,328	5,00E-05	0,0001255	yes
RKM4	gi|39188068	14h	26h	OK	129,574	77,1237		-0,748525	-3,45114	5,00E-05	0,0001255	yes
HSP78	gi|39188068	14h	26h	OK	547,531	1097,39		1,00306	4,32812	5,00E-05	0,0001255	yes

BIO3	gi|39188068	14h	26h	OK	284,269	96,8616	-1,55326	-7,0046	5,00E-05	0,0001255	yes
MNT4	gi|39188068	14h	26h	OK	12,9175	37,8087	1,54939	6,23568	5,00E-05	0,0001255	yes
FRE4	gi|39188068	14h	26h	OK	12,8444	17,0809	0,41124	1,67683	0,0041	0,00799867	yes
YNR063W	gi|39188068	14h	26h	OK	3,87578	15,4153	1,99181	6,67844	5,00E-05	0,0001255	yes
HOL1	gi|39188068	14h	26h	OK	84,3585	51,5292	-0,711143	-3,26915	5,00E-05	0,0001255	yes
BIO5	gi|39188068	14h	26h	OK	157,918	61,2302	-1,36686	-6,23669	5,00E-05	0,0001255	yes
BIO4	gi|39188068	14h	26h	OK	170,528	71,9033	-1,24588	-5,62009	5,00E-05	0,0001255	yes
YNR061C	gi|39188068	14h	26h	OK	175,326	121,493	-0,529157	-2,35936	0,00015	0,00035941	yes
YNR062C	gi|39188068	14h	26h	OK	8,29099	15,1417	0,868913	2,71436	5,00E-05	0,0001255	yes
YNR064C	gi|39188068	14h	26h	OK	11,2389	26,7141	1,2491	3,91519	5,00E-05	0,0001255	yes
YLR463C	gi|39188068	14h	26h	OK	119,36	361,318	1,59796	6,61165	5,00E-05	0,0001255	yes
YLL017W	gi|39188068	14h	26h	OK	9,43719	25,7029	1,4455	2,93027	5,00E-05	0,0001255	yes
SDC25	gi|39188068	14h	26h	OK	23,6499	49,6735	1,07064	4,92032	5,00E-05	0,0001255	yes
BPT1	gi|39188068	14h	26h	OK	29,4137	90,9214	1,62813	7,36011	5,00E-05	0,0001255	yes
EMC6	gi|39188068	14h	26h	OK	206,855	102,61	-1,01145	-3,78832	5,00E-05	0,0001255	yes
POM33	gi|39188068	14h	26h	OK	156,555	189,176	0,273062	1,23949	0,0303	0,0499574	yes
HIF1	gi|39188068	14h	26h	OK	35,1243	87,5565	1,31774	5,97509	5,00E-05	0,0001255	yes
YLL020C	gi|39188068	14h	26h	OK	46,2555	206,752	2,1602	1,69822	0,00575	0,0109326	yes
KNS1	gi|39188068	14h	26h	OK	72,7232	350,033	2,267	9,8205	5,00E-05	0,0001255	yes
COX19	gi|39188068	14h	26h	OK	22,1353	143,039	2,69199	7,83267	5,00E-05	0,0001255	yes
YLR456W	gi|39188069	14h	26h	OK	120,564	53,1564	-1,18148	-4,79645	5,00E-05	0,0001255	yes
GAB1	gi|39188069	14h	26h	OK	160,49	112,87	-0,507817	-2,33726	0,00015	0,00035941	yes
BAT1	gi|39188069	14h	26h	OK	1115,74	241,175	-2,20985	-9,69315	5,00E-05	0,0001255	yes
CRG1	gi|39188069	14h	26h	OK	102,186	50,0094	-1,03092	-4,54576	5,00E-05	0,0001255	yes
YHR210C	gi|39188069	14h	26h	OK	13,3698	9,34662	-0,516456	-1,70413	0,00365	0,007186	yes
RCN2	gi|39188069	14h	26h	OK	121,37	312,809	1,36587	6,24805	5,00E-05	0,0001255	yes
ODC2	gi|39188069	14h	26h	OK	233,583	310,47	0,41052	1,8416	0,0013	0,00275125	yes
YOR223W	gi|39188069	14h	26h	OK	59,1445	72,635	0,296422	1,35738	0,0192	0,0329832	yes
HER1	gi|39188069	14h	26h	OK	25,6983	114,714	2,15829	9,65464	5,00E-05	0,0001255	yes
WTM2	gi|39188069	14h	26h	OK	22,0799	32,825	0,572064	2,58227	5,00E-05	0,0001255	yes
WTM1	gi|39188069	14h	26h	OK	480,413	827,38	0,784274	3,35617	5,00E-05	0,0001255	yes
MKK1	gi|39188069	14h	26h	OK	61,3746	79,8098	0,378924	1,72925	0,003	0,00598937	yes
MGE1	gi|39188069	14h	26h	OK	292,049	209,972	-0,476013	-2,19192	0,00015	0,00035941	yes
KIN4	gi|39188069	14h	26h	OK	33,0672	43,1677	0,384552	1,77409	0,00225	0,00459071	yes
IRC13	gi|39188069	14h	26h	OK	10,4019	48,6662	2,22607	3,11486	5,00E-05	0,0001255	yes
SNR17A	gi|39188069	14h	26h	OK	91,3782	147,346	0,689282	2,46767	5,00E-05	0,0001255	yes
DFR1	gi|39188069	14h	26h	OK	166,15	103,437	-0,683738	-3,10473	5,00E-05	0,0001255	yes
YOR238W	gi|39188069	14h	26h	OK	86,2599	55,4146	-0,638424	-2,84494	5,00E-05	0,0001255	yes
ABP140	gi|39188069	14h	26h	OK	115,125	75,9252	-0,600555	-2,72942	5,00E-05	0,0001255	yes
MET7	gi|39188069	14h	26h	OK	125,196	71,7644	-0,802846	-3,70682	5,00E-05	0,0001255	yes
SRL1	gi|39188069	14h	26h	OK	694,558	308,78	-1,16952	-5,2662	5,00E-05	0,0001255	yes
TMA16	gi|39188069	14h	26h	OK	78,345	58,1147	-0,430938	-1,91707	0,00095	0,00205049	yes
NAT5	gi|39188069	14h	26h	OK	97,8351	75,1451	-0,380674	-1,53301	0,0079	0,0146479	yes
CDC31	gi|39188069	14h	26h	OK	220,792	127,593	-0,791139	-3,62854	5,00E-05	0,0001255	yes
HNT3	gi|39188069	14h	26h	OK	29,535	41,8709	0,503526	1,84393	0,0015	0,00314763	yes
GCD1	gi|39188069	14h	26h	OK	203,323	121,355	-0,744543	-3,37174	5,00E-05	0,0001255	yes
YOR262W	gi|39188069	14h	26h	OK	254,063	154,544	-0,717168	-3,29906	5,00E-05	0,0001255	yes
DSE3	gi|39188069	14h	26h	OK	87,9676	28,4756	-1,62724	-7,21225	5,00E-05	0,0001255	yes
RBL2	gi|39188069	14h	26h	OK	722,642	207,766	-1,79832	-8,18471	5,00E-05	0,0001255	yes
SAS5	gi|39188069	14h	26h	OK	88,9738	171,73	0,948691	4,31221	5,00E-05	0,0001255	yes
AIM41	gi|39188069	14h	26h	OK	275,571	479,174	0,798128	3,66274	5,00E-05	0,0001255	yes
RUD3	gi|39188069	14h	26h	OK	118,462	50,126	-1,24079	-5,67968	5,00E-05	0,0001255	yes
STE13	gi|39188069	14h	26h	OK	25,2882	44,355	0,810635	3,72881	5,00E-05	0,0001255	yes
MCT1	gi|39188069	14h	26h	OK	577,653	291,873	-0,984861	-4,33902	5,00E-05	0,0001255	yes
RPB8	gi|39188069	14h	26h	OK	465,68	99,8072	-2,22212	-9,78096	5,00E-05	0,0001255	yes
YOR228C	gi|39188069	14h	26h	OK	54,8483	110,102	1,00532	4,41144	5,00E-05	0,0001255	yes
RPL33B	gi|39188069	14h	26h	OK	919,606	335,441	-1,45496	-6,62771	5,00E-05	0,0001255	yes
PUS7	gi|39188069	14h	26h	OK	56,6228	40,2395	-0,492769	-2,26488	5,00E-05	0,0001255	yes
DGA1	gi|39188069	14h	26h	OK	103,634	211,057	1,02613	4,7289	5,00E-05	0,0001255	yes
ENV9	gi|39188069	14h	26h	OK	128,232	90,8411	-0,497343	-2,28902	0,0001	0,00024415	yes
APC5	gi|39188069	14h	26h	OK	28,575	36,0223	0,334138	1,49772	0,0084	0,0154951	yes
TUM1	gi|39188069	14h	26h	OK	57,705	108,345	0,908862	4,12487	5,00E-05	0,0001255	yes
SEC63	gi|39188069	14h	26h	OK	172,961	95,0318	-0,863966	-3,93567	5,00E-05	0,0001255	yes
TRE2	gi|39188069	14h	26h	OK	53,7004	79,5389	0,566729	2,62379	5,00E-05	0,0001255	yes
RPT4	gi|39188069	14h	26h	OK	462,482	275,84	-0,745569	-3,20993	5,00E-05	0,0001255	yes
RPN8	gi|39188069	14h	26h	OK	287,624	469,904	0,708179	3,16717	5,00E-05	0,0001255	yes
YNR066C	gi|39188070	14h	26h	OK	58,1616	15,3029	-1,92626	-7,79873	5,00E-05	0,0001255	yes
DSE4	gi|39188070	14h	26h	OK	96,8086	42,0119	-1,20434	-5,4811	5,00E-05	0,0001255	yes
BSC5	gi|39188070	14h	26h	OK	95,2947	186,351	0,967557	4,27811	5,00E-05	0,0001255	yes
EGT2	gi|39188070	14h	26h	OK	180,017	67,3842	-1,41765	-6,36124	5,00E-05	0,0001255	yes
VNX1	gi|39188070	14h	26h	OK	22,2864	79,7785	1,83984	8,33433	5,00E-05	0,0001255	yes
YNL320W	gi|39188070	14h	26h	OK	98,6509	63,3974	-0,637909	-2,82133	5,00E-05	0,0001255	yes
DAL82	gi|39188070	14h	26h	OK	64,0527	91,0046	0,506681	2,29194	5,00E-05	0,0001255	yes
STB1	gi|39188070	14h	26h	OK	44,3114	53,7447	0,278444	1,27785	0,02545	0,042638	yes
MRPS18	gi|39188070	14h	26h	OK	320,814	250,755	-0,355457	-1,63121	0,0046	0,00889766	yes
AAD14	gi|39188070	14h	26h	OK	40,5272	69,1103	0,770009	3,45655	5,00E-05	0,0001255	yes
RPD3	gi|39188070	14h	26h	OK	151,553	113,839	-0,412826	-1,91063	0,00075	0,00164388	yes
PEX6	gi|39188070	14h	26h	OK	22,6019	57,574	1,34897	6,18098	5,00E-05	0,0001255	yes
FIG4	gi|39188070	14h	26h	OK	11,4969	16,2358	0,497934	2,02063	0,0004	0,00090971	yes
KRE1	gi|39188070	14h	26h	OK	204,348	314,528	0,622161	2,79241	5,00E-05	0,0001255	yes
HXT14	gi|39188070	14h	26h	OK	1,41047	0,376038	-1,90722	-2,43455	0,00125	0,00265254	yes

PHA2	gi|39188070	14h	26h	OK	144,159	70,0525	-1,04116	-4,77921	5,00E-05	0,0001255	yes
ATP11	gi|39188070	14h	26h	OK	59,8156	96,2126	0,685703	3,12896	5,00E-05	0,0001255	yes
EMW1	gi|39188070	14h	26h	OK	173,287	59,9241	-1,53196	-6,88058	5,00E-05	0,0001255	yes
SKP2	gi|39188070	14h	26h	OK	281,499	164,966	-0,770962	-3,39061	5,00E-05	0,0001255	yes
ZIM17	gi|39188070	14h	26h	OK	127,427	172,279	0,43508	1,95739	0,0006	0,00133255	yes
KRI1	gi|39188070	14h	26h	OK	211,781	112,912	-0,907373	-3,96643	5,00E-05	0,0001255	yes
MCK1	gi|39188070	14h	26h	OK	301,073	195,769	-0,620964	-2,81768	5,00E-05	0,0001255	yes
BXI1	gi|39188070	14h	26h	OK	184,028	499,342	1,4401	6,52359	5,00E-05	0,0001255	yes
RPS19B	gi|39188070	14h	26h	OK	790,674	182,338	-2,11646	-9,50128	5,00E-05	0,0001255	yes
TOS6	gi|39188070	14h	26h	OK	590,793	233,266	-1,34067	-5,90455	5,00E-05	0,0001255	yes
CLA4	gi|39188070	14h	26h	OK	145,668	57,3212	-1,34555	-6,03878	5,00E-05	0,0001255	yes
YNL295W	gi|39188070	14h	26h	OK	39,1283	86,0372	1,13675	5,22723	5,00E-05	0,0001255	yes
PUS4	gi|39188070	14h	26h	OK	68,8492	31,5047	-1,12787	-5,08512	5,00E-05	0,0001255	yes
RFC3	gi|39188070	14h	26h	OK	152,045	75,7552	-1,00508	-4,62996	5,00E-05	0,0001255	yes
PCL1	gi|39188070	14h	26h	OK	113,231	27,153	-2,06008	-8,46865	5,00E-05	0,0001255	yes
CAF40	gi|39188070	14h	26h	OK	212,804	120,624	-0,819003	-3,77353	5,00E-05	0,0001255	yes
CUS2	gi|39188070	14h	26h	OK	34,3598	52,7219	0,61768	2,72454	5,00E-05	0,0001255	yes
RPL18B	gi|39188070	14h	26h	OK	186,24	141,713	-0,394186	-1,75893	0,00265	0,0053429	yes
MON2	gi|39188070	14h	26h	OK	26,378	33,8009	0,357728	1,64558	0,00385	0,00754823	yes
MID1	gi|39188070	14h	26h	OK	25,0924	41,7582	0,73481	3,0156	5,00E-05	0,0001255	yes
POP3	gi|39188070	14h	26h	OK	59,8481	19,0526	-1,65132	-5,62505	5,00E-05	0,0001255	yes
HCH1	gi|39188070	14h	26h	OK	234,689	138,714	-0,758639	-3,47811	5,00E-05	0,0001255	yes
PRM1	gi|39188070	14h	26h	OK	15,2891	50,682	1,72897	7,59381	5,00E-05	0,0001255	yes
CAF120	gi|39188070	14h	26h	OK	13,6735	23,1149	0,757441	3,43555	5,00E-05	0,0001255	yes
BOR1	gi|39188070	14h	26h	OK	30,6378	51,3387	0,744731	3,30375	5,00E-05	0,0001255	yes
BSC4	gi|39188070	14h	26h	OK	6,8167	18,3611	1,42951	2,78472	5,00E-05	0,0001255	yes
LYP1	gi|39188070	14h	26h	OK	191,091	345,831	0,855806	3,79203	5,00E-05	0,0001255	yes
PIK1	gi|39188070	14h	26h	OK	47,8482	70,987	0,56909	2,6019	5,00E-05	0,0001255	yes
POL2	gi|39188070	14h	26h	OK	9,22257	16,9662	0,879425	4,01727	5,00E-05	0,0001255	yes
ORC5	gi|39188070	14h	26h	OK	71,1527	45,0282	-0,660089	-2,97826	5,00E-05	0,0001255	yes
FOL1	gi|39188070	14h	26h	OK	57,2014	37,9966	-0,590179	-2,72409	5,00E-05	0,0001255	yes
YNL247W	gi|39188070	14h	26h	OK	331,469	189,918	-0,803497	-3,48711	5,00E-05	0,0001255	yes
SLA2	gi|39188070	14h	26h	OK	70,999	123,449	0,798047	3,55519	5,00E-05	0,0001255	yes
ATG2	gi|39188070	14h	26h	OK	17,806	25,387	0,511724	2,36293	5,00E-05	0,0001255	yes
LAP3	gi|39188070	14h	26h	OK	472,294	363,662	-0,377086	-1,63792	0,0037	0,00727684	yes
KEX2	gi|39188070	14h	26h	OK	98,2002	61,2946	-0,679967	-3,10386	5,00E-05	0,0001255	yes
YTP1	gi|39188070	14h	26h	OK	23,4599	74,3371	1,66389	7,22376	5,00E-05	0,0001255	yes
SIN4	gi|39188070	14h	26h	OK	61,2494	33,1981	-0,883594	-3,83932	5,00E-05	0,0001255	yes
YNL234W	gi|39188070	14h	26h	OK	20,151	28,6145	0,505898	2,07669	0,00045	0,00101661	yes
BNI4	gi|39188070	14h	26h	OK	31,0042	41,1052	0,406858	1,88235	0,00045	0,00101661	yes
ATG4	gi|39188070	14h	26h	OK	25,0925	42,3999	0,756805	3,33075	5,00E-05	0,0001255	yes
ADE12	gi|39188070	14h	26h	OK	808,02	605,472	-0,41633	-1,78928	0,00205	0,00420951	yes
MGS1	gi|39188070	14h	26h	OK	13,0486	31,7313	1,28201	5,57222	5,00E-05	0,0001255	yes
IES2	gi|39188070	14h	26h	OK	77,7428	102,797	0,403021	1,87207	0,00095	0,00205049	yes
VID27	gi|39188070	14h	26h	OK	43,8034	76,4345	0,803182	3,71431	5,00E-05	0,0001255	yes
MRPL10	gi|39188070	14h	26h	OK	196,039	282,477	0,526994	2,41389	5,00E-05	0,0001255	yes
WSC2	gi|39188070	14h	26h	OK	75,3662	106,075	0,493097	2,27818	5,00E-05	0,0001255	yes
GOR1	gi|39188070	14h	26h	OK	59,5715	73,8512	0,310001	1,3887	0,0158	0,0276262	yes
SEC2	gi|39188070	14h	26h	OK	37,1677	55,366	0,574949	2,65262	5,00E-05	0,0001255	yes
BNI1	gi|39188070	14h	26h	OK	16,6123	24,0884	0,536084	2,47948	5,00E-05	0,0001255	yes
ALP1	gi|39188070	14h	26h	OK	1,36617	11,8131	3,11217	7,5214	5,00E-05	0,0001255	yes
IST1	gi|39188070	14h	26h	OK	187,187	123,372	-0,601472	-2,77754	5,00E-05	0,0001255	yes
PDR17	gi|39188070	14h	26h	OK	79,824	60,9151	-0,390021	-1,76985	0,0024	0,00487384	yes
YNL260C	gi|39188070	14h	26h	OK	119,17	65,2258	-0,869505	-3,50779	5,00E-05	0,0001255	yes
ATX1	gi|39188070	14h	26h	OK	110,125	196,378	0,834492	2,80243	5,00E-05	0,0001255	yes
DSL1	gi|39188070	14h	26h	OK	50,7007	61,8885	0,287666	1,33213	0,0205	0,0350134	yes
SIP3	gi|39188070	14h	26h	OK	22,2809	31,4001	0,494965	2,26883	0,0001	0,00024415	yes
GIS2	gi|39188070	14h	26h	OK	947,03	449,919	-1,07374	-4,83918	5,00E-05	0,0001255	yes
RTC4	gi|39188070	14h	26h	OK	30,0235	37,7428	0,330109	1,46322	0,01045	0,0189402	yes
MRPL17	gi|39188070	14h	26h	OK	108,991	68,7811	-0,664131	-3,02352	5,00E-05	0,0001255	yes
NRD1	gi|39188070	14h	26h	OK	100,403	167,255	0,736239	3,31829	5,00E-05	0,0001255	yes
MPA43	gi|39188070	14h	26h	OK	14,0399	22,7956	0,699217	2,79512	5,00E-05	0,0001255	yes
RPA49	gi|39188070	14h	26h	OK	237,303	59,5187	-1,99532	-8,95906	5,00E-05	0,0001255	yes
CWC25	gi|39188070	14h	26h	OK	50,6404	115,556	1,19023	2,73261	5,00E-05	0,0001255	yes
SUI1	gi|39188070	14h	26h	OK	1343,75	821,999	-0,709051	-3,23157	5,00E-05	0,0001255	yes
ZWF1	gi|39188070	14h	26h	OK	148,617	348,235	1,22846	5,38858	5,00E-05	0,0001255	yes
NAR1	gi|39188070	14h	26h	OK	60,3587	206,143	1,77201	7,99411	5,00E-05	0,0001255	yes
PDR16	gi|39188070	14h	26h	OK	234,596	74,1103	-1,66244	-7,57537	5,00E-05	0,0001255	yes
ELA1	gi|39188070	14h	26h	OK	10,3777	31,1154	1,58414	6,00314	5,00E-05	0,0001255	yes
URE2	gi|39188070	14h	26h	OK	365,393	236,137	-0,629824	-2,81982	5,00E-05	0,0001255	yes
JJJ1	gi|39188070	14h	26h	OK	113,073	87,9547	-0,362424	-1,42791	0,01255	0,0223832	yes
CNM67	gi|39188070	14h	26h	OK	41,2172	56,1851	0,44694	1,93916	0,00055	0,00122735	yes
SQS1	gi|39188070	14h	26h	OK	34,8058	28,1284	-0,307299	-1,40504	0,0149	0,0261829	yes
POP1	gi|39188070	14h	26h	OK	74,5792	210,25	1,49526	6,62535	5,00E-05	0,0001255	yes
SRP1	gi|39188070	14h	26h	OK	237,847	353,519	0,571755	2,50675	5,00E-05	0,0001255	yes
KAR1	gi|39188070	14h	26h	OK	34,2453	26,491	-0,370401	-1,63132	0,0044	0,00853869	yes
SWT21	gi|39188070	14h	26h	OK	18,4015	29,7679	0,693935	2,87452	5,00E-05	0,0001255	yes
UBP10	gi|39188070	14h	26h	OK	53,3613	138,916	1,38035	6,23491	5,00E-05	0,0001255	yes
YNL181W	gi|39188070	14h	26h	OK	74,7871	92,1455	0,301124	1,36672	0,0186	0,0320538	yes
RPS3	gi|39188070	14h	26h	OK	1132,61	464,865	-1,28477	-5,67739	5,00E-05	0,0001255	yes
YNL174W	gi|39188070	14h	26h	OK	257,196	93,9022	-1,45364	-4,96956	5,00E-05	0,0001255	yes

YNL165W	gi|39188070	14h	26h	OK	18,9019	39,6848	1,07005	4,02482	5,00E-05	0,0001255	yes
RPL42A	gi|39188070	14h	26h	OK	970,773	386,73	-1,32781	-6,0608	5,00E-05	0,0001255	yes
CBK1	gi|39188070	14h	26h	OK	81,4401	102,11	0,326319	1,48305	0,00955	0,0174379	yes
YGP1	gi|39188070	14h	26h	OK	49,5946	95,2569	0,94164	4,10162	5,00E-05	0,0001255	yes
IGO1	gi|39188070	14h	26h	OK	365,618	446,597	0,288639	1,3389	0,0199	0,0340774	yes
YNL155W	gi|39188070	14h	26h	OK	129,698	181,76	0,486872	2,21027	5,00E-05	0,0001255	yes
MRPL19	gi|39188070	14h	26h	OK	52,4519	84,3709	0,68575	2,72039	5,00E-05	0,0001255	yes
YNL184C	gi|39188070	14h	26h	OK	17,6222	41,079	1,221	1,83752	0,00235	0,00477965	yes
IPI3	gi|39188070	14h	26h	OK	82,7817	46,6096	-0,828684	-3,80135	5,00E-05	0,0001255	yes
MRPL22	gi|39188070	14h	26h	OK	118,909	200,919	0,756751	3,48002	5,00E-05	0,0001255	yes
NOP13	gi|39188070	14h	26h	OK	53,5202	17,4925	-1,61335	-4,76615	5,00E-05	0,0001255	yes
MDG1	gi|39188070	14h	26h	OK	92,8798	184,553	0,990602	4,50554	5,00E-05	0,0001255	yes
SKO1	gi|39188070	14h	26h	OK	118,528	85,811	-0,465997	-2,1256	0,0001	0,00024415	yes
BNI5	gi|39188070	14h	26h	OK	80,8942	47,4174	-0,770618	-3,55063	5,00E-05	0,0001255	yes
RIA1	gi|39188070	14h	26h	OK	23,8727	34,2011	0,51868	2,38568	5,00E-05	0,0001255	yes
ASI2	gi|39188070	14h	26h	OK	55,5838	108,701	0,967629	4,35492	5,00E-05	0,0001255	yes
SPS19	gi|39188070	14h	26h	OK	11,4368	69,7596	2,6087	9,08782	5,00E-05	0,0001255	yes
YNL193W	gi|39188070	14h	26h	OK	48,7982	142,56	1,54667	7,0757	5,00E-05	0,0001255	yes
CHS1	gi|39188070	14h	26h	OK	123,995	87,2689	-0,506744	-2,25007	0,00015	0,00035941	yes
DUG3	gi|39188070	14h	26h	OK	37,162	61,7698	0,733075	3,29128	5,00E-05	0,0001255	yes
RTT106	gi|39188070	14h	26h	OK	115,93	87,0714	-0,412981	-1,8466	0,0014	0,00294944	yes
YNL203C	gi|39188070	14h	26h	OK	1,4844	7,85965	2,40458	2,03148	0,0036	0,00709542	yes
YNL200C	gi|39188070	14h	26h	OK	60,1783	178,474	1,5684	7,05681	5,00E-05	0,0001255	yes
GCR2	gi|39188070	14h	26h	OK	93,081	71,9535	-0,371421	-1,70778	0,00285	0,00571459	yes
SLZ1	gi|39188070	14h	26h	OK	8,53049	18,053	1,08154	3,46114	5,00E-05	0,0001255	yes
YNL195C	gi|39188070	14h	26h	OK	8,38711	198,707	4,56633	16,2154	5,00E-05	0,0001255	yes
YNL194C	gi|39188070	14h	26h	OK	19,9475	416,862	4,38529	17,3234	5,00E-05	0,0001255	yes
BDS1	gi|39188070	14h	26h	OK	22,1296	60,1193	1,44185	6,51023	5,00E-05	0,0001255	yes
YOL163W	gi|39188070	14h	26h	OK	11,8925	34,8315	1,55034	4,34812	5,00E-05	0,0001255	yes
YOL162W	gi|39188070	14h	26h	OK	6,40981	14,1896	1,14648	2,6516	0,0001	0,00024415	yes
UBX2	gi|39188071	14h	26h	OK	37,4487	85,1593	1,18525	4,96365	5,00E-05	0,0001255	yes
ERV25	gi|39188071	14h	26h	OK	294,101	238,283	-0,303635	-1,39655	0,0146	0,0257065	yes
YAP1	gi|39188071	14h	26h	OK	126,587	297,687	1,23366	5,39789	5,00E-05	0,0001255	yes
TRM12	gi|39188071	14h	26h	OK	77,83	158,282	1,0241	4,68563	5,00E-05	0,0001255	yes
YML003W	gi|39188071	14h	26h	OK	17,0729	27,7521	0,700893	2,4516	0,0001	0,00024415	yes
YML002W	gi|39188071	14h	26h	OK	35,5889	79,9533	1,16773	5,37315	5,00E-05	0,0001255	yes
YPT7	gi|39188071	14h	26h	OK	291,132	160,75	-0,856851	-3,92275	5,00E-05	0,0001255	yes
MIC17	gi|39188071	14h	26h	OK	1045,88	1581,83	0,596883	2,59841	5,00E-05	0,0001255	yes
AIM34	gi|39188071	14h	26h	OK	33,0872	55,491	0,74598	2,84003	5,00E-05	0,0001255	yes
TAF4	gi|39188071	14h	26h	OK	239,281	150,212	-0,671709	-3,10851	5,00E-05	0,0001255	yes
YMR007W	gi|39188071	14h	26h	OK	7,63768	24,3329	1,67171	3,35012	5,00E-05	0,0001255	yes
YMR010W	gi|39188071	14h	26h	OK	89,0129	138,02	0,632796	2,88751	5,00E-05	0,0001255	yes
HXT2	gi|39188071	14h	26h	OK	94,2575	141,864	0,589829	2,69275	5,00E-05	0,0001255	yes
CLU1	gi|39188071	14h	26h	OK	72,2715	156,016	1,11019	4,90664	5,00E-05	0,0001255	yes
BUD22	gi|39188071	14h	26h	OK	184,108	68,9601	-1,41672	-6,40221	5,00E-05	0,0001255	yes
SPO20	gi|39188071	14h	26h	OK	18,811	9,17477	-1,03583	-3,80194	5,00E-05	0,0001255	yes
YMR018W	gi|39188071	14h	26h	OK	4,23655	18,4854	2,12543	6,83254	5,00E-05	0,0001255	yes
STB4	gi|39188071	14h	26h	OK	315,122	148,576	-1,0847	-4,68771	5,00E-05	0,0001255	yes
FMS1	gi|39188071	14h	26h	OK	76,507	37,9007	-1,01337	-4,59107	5,00E-05	0,0001255	yes
MRPL3	gi|39188071	14h	26h	OK	58,7658	104,519	0,830717	3,80238	5,00E-05	0,0001255	yes
YMR027W	gi|39188071	14h	26h	OK	77,4926	191,653	1,30636	5,96067	5,00E-05	0,0001255	yes
TAP42	gi|39188071	14h	26h	OK	67,4571	53,6209	-0,331175	-1,50303	0,0103	0,0186884	yes
RSF1	gi|39188071	14h	26h	OK	26,5385	49,7789	0,907448	3,83823	5,00E-05	0,0001255	yes
HOF1	gi|39188071	14h	26h	OK	28,592	15,6937	-0,865422	-3,81656	5,00E-05	0,0001255	yes
ARP9	gi|39188071	14h	26h	OK	130,617	57,3583	-1,18727	-5,44968	5,00E-05	0,0001255	yes
IMP2	gi|39188071	14h	26h	OK	36,425	75,8947	1,05907	4,16453	5,00E-05	0,0001255	yes
YET2	gi|39188071	14h	26h	OK	4,01377	46,1148	3,5222	6,71476	5,00E-05	0,0001255	yes
ARG80	gi|39188071	14h	26h	OK	274,979	353,482	0,362315	1,65956	0,0029	0,00580691	yes
MCM1	gi|39188071	14h	26h	OK	112,466	140,479	0,320867	1,48468	0,00915	0,0167698	yes
TAF11	gi|39188071	14h	26h	OK	217,542	67,1027	-1,69685	-7,70403	5,00E-05	0,0001255	yes
YML012C-A	gi|39188071	14h	26h	OK	70,0287	140,833	1,00797	1,87495	0,0008	0,0017461	yes
RAD33	gi|39188071	14h	26h	OK	99,2712	66,333	-0,581649	-2,43305	5,00E-05	0,0001255	yes
MRPL39	gi|39188071	14h	26h	OK	131,288	241,827	0,881242	3,119	5,00E-05	0,0001255	yes
ERG6	gi|39188071	14h	26h	OK	361,972	275,851	-0,391988	-1,74436	0,00215	0,00440106	yes
GIS4	gi|39188071	14h	26h	OK	30,3638	23,4581	-0,372266	-1,68971	0,0027	0,0054347	yes
PLB2	gi|39188071	14h	26h	OK	21,3057	30,3284	0,509427	2,22201	0,00015	0,00035941	yes
PLB1	gi|39188071	14h	26h	OK	122,031	178,121	0,545605	2,46333	5,00E-05	0,0001255	yes
SEC59	gi|39188071	14h	26h	OK	47,5742	60,7375	0,35241	1,57303	0,00615	0,01163	yes
ERG5	gi|39188071	14h	26h	OK	562,321	185,174	-1,60251	-7,09331	5,00E-05	0,0001255	yes
MAC1	gi|39188071	14h	26h	OK	65,3944	92,2789	0,496834	2,27613	5,00E-05	0,0001255	yes
MSS1	gi|39188071	14h	26h	OK	16,6459	23,1549	0,476145	1,96554	0,0008	0,0017461	yes
FAR8	gi|39188071	14h	26h	OK	67,5825	82,502	0,28778	1,3311	0,01945	0,0333742	yes
EIS1	gi|39188071	14h	26h	OK	56,6269	191,166	1,75527	7,8004	5,00E-05	0,0001255	yes
YMR034C	gi|39188071	14h	26h	OK	9,32941	75,3383	3,01353	11,0011	5,00E-05	0,0001255	yes
MSN2	gi|39188071	14h	26h	OK	77,4206	106,618	0,461662	2,12785	0,00025	0,00058328	yes
CCS1	gi|39188071	14h	26h	OK	342,111	118,338	-1,53156	-6,96926	5,00E-05	0,0001255	yes
ARA2	gi|39188071	14h	26h	OK	100,005	79,4241	-0,332422	-1,51723	0,00755	0,0140511	yes
ERB1	gi|39188071	14h	26h	OK	76,9779	39,951	-0,946214	-4,34173	5,00E-05	0,0001255	yes
IMP3	gi|39188071	14h	26h	OK	265,142	66,0937	-2,00418	-8,65403	5,00E-05	0,0001255	yes
PEX28	gi|39188071	14h	26h	OK	66,3553	98,1653	0,565001	2,61467	5,00E-05	0,0001255	yes
SPO12	gi|39188071	14h	26h	OK	109,738	89,7356	-0,290317	-1,29786	0,025	0,0419594	yes

YSP1	gi|39188071 14h	26h	OK	17,1962	32,6554	0,925232	4,22156	5,00E-05	0,0001255	yes
REC104	gi|39188071 14h	26h	OK	6,79719	13,8633	1,02826	2,56758	0,0001	0,00024415	yes
TDA11	gi|39188071 14h	26h	OK	21,8918	29,4759	0,429143	1,90129	0,0008	0,0017461	yes
MPC2	gi|39188071 14h	26h	OK	4454,23	2559,05	-0,799571	-3,40515	5,00E-05	0,0001255	yes
SOL3	gi|39188071 14h	26h	OK	184,888	142,047	-0,380282	-1,75164	0,00195	0,00401747	yes
THP2	gi|39188071 14h	26h	OK	51,393	18,5488	-1,47025	-5,62768	5,00E-05	0,0001255	yes
MTG2	gi|39188071 14h	26h	OK	17,8129	30,2405	0,763561	3,27158	5,00E-05	0,0001255	yes
DBP8	gi|39188071 14h	26h	OK	83,3833	38,384	-1,11926	-5,08098	5,00E-05	0,0001255	yes
NMD3	gi|39188071 14h	26h	OK	191,058	138,299	-0,466213	-2,12358	5,00E-05	0,0001255	yes
ATG7	gi|39188071 14h	26h	OK	12,5301	47,4943	1,92235	7,98878	5,00E-05	0,0001255	yes
SKG6	gi|39188071 14h	26h	OK	42,0726	53,1572	0,337386	1,55758	0,00685	0,0128454	yes
MTC6	gi|39188071 14h	26h	OK	70,8258	36,0627	-0,973769	-4,42853	5,00E-05	0,0001255	yes
KEL1	gi|39188071 14h	26h	OK	23,4436	29,7397	0,343193	1,58584	0,0054	0,0103174	yes
PEX18	gi|39188071 14h	26h	OK	6,00193	21,3773	1,83258	5,48655	5,00E-05	0,0001255	yes
YAP1801	gi|39188071 14h	26h	OK	211,755	374,463	0,822425	3,53222	5,00E-05	0,0001255	yes
DNA2	gi|39188071 14h	26h	OK	10,0917	14,9746	0,569349	2,56396	5,00E-05	0,0001255	yes
RPC10	gi|39188071 14h	26h	OK	122,262	22,8617	-2,41897	-5,09733	5,00E-05	0,0001255	yes
DCD1	gi|39188071 14h	26h	OK	83,4915	31,0377	-1,42761	-6,09816	5,00E-05	0,0001255	yes
AGP3	gi|39188071 14h	26h	OK	5,07773	41,9203	3,04539	10,5437	5,00E-05	0,0001255	yes
DAK2	gi|39188071 14h	26h	OK	1,95309	13,1126	2,74712	7,29792	5,00E-05	0,0001255	yes
YFL052W	gi|39188071 14h	26h	OK	1,36183	24,9314	4,19434	9,60454	5,00E-05	0,0001255	yes
RGD2	gi|39188071 14h	26h	OK	110,813	49,54	-1,16146	-5,31075	5,00E-05	0,0001255	yes
FET5	gi|39188071 14h	26h	OK	60,7251	88,0639	0,536258	2,47431	5,00E-05	0,0001255	yes
YFL040W	gi|39188071 14h	26h	OK	5,63882	7,80046	0,468167	1,40107	0,01695	0,0294437	yes
TUB2	gi|39188071 14h	26h	OK	251,549	187,821	-0,421482	-1,89174	0,001	0,00215127	yes
AAD16	gi|39188071 14h	26h	OK	34,8321	96,6198	1,4719	5,39163	5,00E-05	0,0001255	yes
AAD6	gi|39188071 14h	26h	OK	25,9462	84,3746	1,70129	6,51288	5,00E-05	0,0001255	yes
YFL054C	gi|39188071 14h	26h	OK	11,0076	89,5876	3,02479	12,8939	5,00E-05	0,0001255	yes
YFL051C	gi|39188071 14h	26h	OK	3,6911	23,0867	2,64494	5,14861	5,00E-05	0,0001255	yes
ALR2	gi|39188071 14h	26h	OK	13,2663	31,4596	1,24573	5,49455	5,00E-05	0,0001255	yes
EMP47	gi|39188071 14h	26h	OK	130,571	91,0449	-0,520186	-2,40373	5,00E-05	0,0001255	yes
SEC53	gi|39188071 14h	26h	OK	286,246	127,784	-1,16354	-5,32294	5,00E-05	0,0001255	yes
OTU1	gi|39188071 14h	26h	OK	74,124	136,743	0,883458	4,02426	5,00E-05	0,0001255	yes
YFL042C	gi|39188071 14h	26h	OK	58,5001	120,44	1,0418	4,75616	5,00E-05	0,0001255	yes
YPT1	gi|39188071 14h	26h	OK	793,34	607,606	-0,384803	-1,69116	0,00355	0,0070027	yes
KIC1	gi|39188071 14h	26h	OK	23,4105	58,9928	1,33338	6,108	5,00E-05	0,0001255	yes
SBE22	gi|39188071 14h	26h	OK	29,1245	61,7483	1,08417	4,96959	5,00E-05	0,0001255	yes
GRE3	gi|39188071 14h	26h	OK	143,647	310,254	1,11092	5,0678	5,00E-05	0,0001255	yes
YPT35	gi|39188071 14h	26h	OK	28,1774	55,987	0,990554	3,82903	5,00E-05	0,0001255	yes
TRR2	gi|39188071 14h	26h	OK	121,654	182,902	0,588288	2,71349	5,00E-05	0,0001255	yes
GGA2	gi|39188071 14h	26h	OK	140,956	104,424	-0,432793	-1,98193	0,0007	0,00154087	yes
CTM1	gi|39188071 14h	26h	OK	14,2225	23,2919	0,711654	2,93027	5,00E-05	0,0001255	yes
ERP5	gi|39188071 14h	26h	OK	120,4	195,826	0,701743	3,23526	5,00E-05	0,0001255	yes
UBA4	gi|39188071 14h	26h	OK	146,744	88,1536	-0,73521	-3,39407	5,00E-05	0,0001255	yes
APE4	gi|39188071 14h	26h	OK	60,5832	105,537	0,800763	3,68374	5,00E-05	0,0001255	yes
HXT5	gi|39188071 14h	26h	OK	19,2423	2130,04	6,79046	28,6483	5,00E-05	0,0001255	yes
YHR097C	gi|39188071 14h	26h	OK	89,2966	283,291	1,66561	7,50914	5,00E-05	0,0001255	yes
CDC12	gi|39188071 14h	26h	OK	118,072	84,9186	-0,475509	-2,20259	0,0002	0,00047233	yes
MSR1	gi|39188071 14h	26h	OK	39,7296	66,087	0,734153	3,38193	5,00E-05	0,0001255	yes
HXT4	gi|39188071 14h	26h	OK	74,5392	33,1481	-1,16907	-5,08702	5,00E-05	0,0001255	yes
HXT1	gi|39188071 14h	26h	OK	63,8783	15,0218	-2,08827	-8,5619	5,00E-05	0,0001255	yes
COX23	gi|39188071 14h	26h	OK	24,7727	103,792	2,06688	7,68662	5,00E-05	0,0001255	yes
MSH1	gi|39188071 14h	26h	OK	34,8026	20,8512	-0,739068	-3,36526	5,00E-05	0,0001255	yes
EPT1	gi|39188071 14h	26h	OK	80,0585	40,8976	-0,96904	-4,21439	5,00E-05	0,0001255	yes
NDT80	gi|39188071 14h	26h	OK	10,4006	24,8069	1,25408	5,15215	5,00E-05	0,0001255	yes
YHR127W	gi|39188071 14h	26h	OK	39,0755	30,7779	-0,344372	-1,40737	0,0147	0,0258673	yes
FUR1	gi|39188071 14h	26h	OK	140,549	23,3815	-2,58764	-10,0951	5,00E-05	0,0001255	yes
IGO2	gi|39188071 14h	26h	OK	119,581	235,457	0,977475	4,29867	5,00E-05	0,0001255	yes
ARO9	gi|39188071 14h	26h	OK	27,6666	194,797	2,81576	10,3719	5,00E-05	0,0001255	yes
YHR140W	gi|39188071 14h	26h	OK	13,2081	32,1199	1,28205	4,09276	5,00E-05	0,0001255	yes
CHS7	gi|39188071 14h	26h	OK	157,834	87,1111	-0,857484	-3,90751	5,00E-05	0,0001255	yes
DMA1	gi|39188071 14h	26h	OK	40,8293	119,729	1,5521	7,0288	5,00E-05	0,0001255	yes
ORC6	gi|39188071 14h	26h	OK	50,0556	26,8186	-0,900295	-3,98445	5,00E-05	0,0001255	yes
YHR131C	gi|39188071 14h	26h	OK	13,4812	43,6488	1,69499	7,49038	5,00E-05	0,0001255	yes
ECM14	gi|39188071 14h	26h	OK	137,074	197,328	0,525644	2,41361	5,00E-05	0,0001255	yes
NSG1	gi|39188071 14h	26h	OK	102,568	44,6852	-1,19871	-5,12445	5,00E-05	0,0001255	yes
YCK1	gi|39188071 14h	26h	OK	117,18	169,649	0,53383	2,39478	5,00E-05	0,0001255	yes
SPL2	gi|39188071 14h	26h	OK	7,05368	40,4225	2,51871	6,3489	5,00E-05	0,0001255	yes
YHR137C-A	gi|39188071 14h	26h	OK	21,7229	169,475	2,96378	7,05659	5,00E-05	0,0001255	yes
YHR138C	gi|39188071 14h	26h	OK	133,55	540,207	2,01613	8,68725	5,00E-05	0,0001255	yes
SPS100	gi|39188071 14h	26h	OK	7,44984	25,5511	1,7781	5,52779	5,00E-05	0,0001255	yes
YHR139C-A	gi|39188071 14h	26h	OK	6,3433	32,1874	2,34319	4,11406	5,00E-05	0,0001255	yes
RPL42B	gi|39188071 14h	26h	OK	2132,09	531,589	-2,00389	-8,96967	5,00E-05	0,0001255	yes
EFM1	gi|39188071 14h	26h	OK	131,941	65,1143	-1,01884	-4,69469	5,00E-05	0,0001255	yes
MUP3	gi|39188071 14h	26h	OK	37,9885	109,519	1,52755	6,87293	5,00E-05	0,0001255	yes
PAU13	gi|39188071 14h	26h	OK	1,11288	0	#NAME?	#NAME?	0,0001	0,00024415	yes
ARN1	gi|39188071 14h	26h	OK	19,2449	46,0178	1,25772	5,36815	5,00E-05	0,0001255	yes
CBP2	gi|39188071 14h	26h	OK	60,4023	74,2863	0,298493	1,38311	0,01405	0,0248214	yes
VMR1	gi|39188071 14h	26h	OK	12,6187	18,1458	0,524079	2,36693	5,00E-05	0,0001255	yes
SBP1	gi|39188071 14h	26h	OK	441,182	325	-0,440934	-1,90852	0,00105	0,00225249	yes
RPL8A	gi|39188071 14h	26h	OK	291,402	140,241	-1,0551	-4,82013	5,00E-05	0,0001255	yes

RPS24A	gi|39188072 14h	26h	OK	883,874	263,975	-1,74344	-7,89955	5,00E-05	0,0001255	yes
YOS1	gi|39188072 14h	26h	OK	385,375	160,014	-1,26807	-4,9414	5,00E-05	0,0001255	yes
PTP3	gi|39188072 14h	26h	OK	43,6993	64,0866	0,552411	2,55544	5,00E-05	0,0001255	yes
PRP22	gi|39188072 14h	26h	OK	33,6821	20,3901	-0,724116	-3,32768	5,00E-05	0,0001255	yes
FAA2	gi|39188072 14h	26h	OK	12,0622	221,311	4,19751	10,862	5,00E-05	0,0001255	yes
BIM1	gi|39188072 14h	26h	OK	88,4996	51,1659	-0,790489	-3,58374	5,00E-05	0,0001255	yes
ISC1	gi|39188072 14h	26h	OK	34,3305	74,2582	1,11306	5,08117	5,00E-05	0,0001255	yes
SPC25	gi|39188072 14h	26h	OK	15,5156	56,5516	1,86585	6,66251	5,00E-05	0,0001255	yes
SBH2	gi|39188072 14h	26h	OK	565,191	806,992	0,513817	2,34673	5,00E-05	0,0001255	yes
YER079W	gi|39188072 14h	26h	OK	172,65	282,699	0,71142	3,28419	5,00E-05	0,0001255	yes
AIM9	gi|39188072 14h	26h	OK	79,811	143,893	0,850341	3,83952	5,00E-05	0,0001255	yes
SER3	gi|39188072 14h	26h	OK	934,657	121,329	-2,94551	-11,1978	5,00E-05	0,0001255	yes
YER084W	gi|39188072 14h	26h	OK	26,7467	16,9387	-0,65904	-1,74282	0,003	0,00598937	yes
ILV1	gi|39188072 14h	26h	OK	426,037	651,779	0,613405	2,63729	5,00E-05	0,0001255	yes
AIM10	gi|39188072 14h	26h	OK	10,1574	25,0949	1,30486	4,62603	5,00E-05	0,0001255	yes
TRP2	gi|39188072 14h	26h	OK	989,856	797,939	-0,310941	-1,3275	0,01825	0,0315076	yes
IES5	gi|39188072 14h	26h	OK	257,356	478,04	0,893366	4,07387	5,00E-05	0,0001255	yes
RAD51	gi|39188072 14h	26h	OK	94,5407	151,535	0,680646	3,14571	5,00E-05	0,0001255	yes
SHC1	gi|39188072 14h	26h	OK	28,4799	103,95	1,86788	8,29971	5,00E-05	0,0001255	yes
YER076C	gi|39188072 14h	26h	OK	40,2173	71,737	0,834902	3,56529	5,00E-05	0,0001255	yes
ICP55	gi|39188072 14h	26h	OK	64,4143	47,373	-0,443318	-2,02217	0,00045	0,00101661	yes
UTP7	gi|39188072 14h	26h	OK	101,48	51,4204	-0,980786	-4,51189	5,00E-05	0,0001255	yes
GET2	gi|39188072 14h	26h	OK	236,898	146,724	-0,691159	-3,17965	5,00E-05	0,0001255	yes
YER085C	gi|39188072 14h	26h	OK	3,17428	1,49103	-1,09012	-1,50381	0,015	0,0263411	yes
YER087C-A	gi|39188072 14h	26h	OK	22,5447	49,543	1,13589	2,47048	5,00E-05	0,0001255	yes
SBH1	gi|39188072 14h	26h	OK	442,077	235,24	-0,910165	-3,85551	5,00E-05	0,0001255	yes
DOT6	gi|39188072 14h	26h	OK	50,2309	138,937	1,46779	6,67095	5,00E-05	0,0001255	yes
YER088C-A	gi|39188072 14h	26h	OK	19,6448	69,74	1,82784	1,68305	0,01605	0,0280199	yes
MET6	gi|39188072 14h	26h	OK	758,658	609,06	-0,316866	-1,35325	0,01725	0,029926	yes
TSC11	gi|39188072 14h	26h	OK	16,0757	37,0301	1,20382	5,5219	5,00E-05	0,0001255	yes
AIM11	gi|39188072 14h	26h	OK	63,8141	107,835	0,756879	2,94865	5,00E-05	0,0001255	yes
SVP26	gi|39188072 14h	26h	OK	174,613	93,3485	-0,903461	-4,01855	5,00E-05	0,0001255	yes
GND1	gi|39188072 14h	26h	OK	261,441	58,6295	-2,15679	-9,63118	5,00E-05	0,0001255	yes
PTH1	gi|39188072 14h	26h	OK	11,5863	56,4719	2,28512	7,75879	5,00E-05	0,0001255	yes
MDM31	gi|39188072 14h	26h	OK	36,22	61,1438	0,755421	3,46146	5,00E-05	0,0001255	yes
UTP9	gi|39188072 14h	26h	OK	130,708	41,1309	-1,66805	-7,59897	5,00E-05	0,0001255	yes
RIX1	gi|39188072 14h	26h	OK	66,3414	36,1368	-0,87644	-4,00709	5,00E-05	0,0001255	yes
RPN10	gi|39188072 14h	26h	OK	178,794	224,399	0,327767	1,51765	0,00885	0,0162645	yes
YHR202W	gi|39188072 14h	26h	OK	26,9646	62,8438	1,22071	5,56877	5,00E-05	0,0001255	yes
MNL1	gi|39188072 14h	26h	OK	21,9637	31,9506	0,540721	2,43796	5,00E-05	0,0001255	yes
KOG1	gi|39188072 14h	26h	OK	21,5028	28,799	0,421495	1,94822	0,0007	0,00154087	yes
GPI16	gi|39188072 14h	26h	OK	78,7009	111,116	0,497616	2,30352	5,00E-05	0,0001255	yes
CTF8	gi|39188072 14h	26h	OK	107,684	67,5859	-0,672011	-2,80935	5,00E-05	0,0001255	yes
EGD2	gi|39188072 14h	26h	OK	800,629	262,478	-1,60894	-7,25225	5,00E-05	0,0001255	yes
AIM18	gi|39188072 14h	26h	OK	60,3357	140,592	1,22043	5,5117	5,00E-05	0,0001255	yes
NBL1	gi|39188072 14h	26h	OK	61,4853	183,934	1,58087	4,8763	5,00E-05	0,0001255	yes
PPX1	gi|39188072 14h	26h	OK	257,052	82,6468	-1,63703	-7,39874	5,00E-05	0,0001255	yes
RPS4B	gi|39188072 14h	26h	OK	1894,94	524,553	-1,85299	-8,01891	5,00E-05	0,0001255	yes
PHM8	gi|39188072 14h	26h	OK	46,045	116,831	1,3433	5,94805	5,00E-05	0,0001255	yes
GLN3	gi|39188072 14h	26h	OK	85,8521	137,942	0,684134	3,08249	5,00E-05	0,0001255	yes
YEN1	gi|39188072 14h	26h	OK	25,148	34,8244	0,469658	2,12581	0,00015	0,00035941	yes
MXR1	gi|39188072 14h	26h	OK	129,067	265,251	1,03923	4,7085	5,00E-05	0,0001255	yes
SPO73	gi|39188072 14h	26h	OK	60,0551	78,0747	0,378567	1,43845	0,0135	0,0239358	yes
TPA1	gi|39188072 14h	26h	OK	317,315	90,4872	-1,81013	-8,12051	5,00E-05	0,0001255	yes
JHD1	gi|39188072 14h	26h	OK	31,3767	73,5876	1,22977	5,56296	5,00E-05	0,0001255	yes
PCL6	gi|39188072 14h	26h	OK	27,0509	38,1176	0,494782	2,17571	5,00E-05	0,0001255	yes
FCY21	gi|39188072 14h	26h	OK	51,3646	253,462	2,30292	10,3332	5,00E-05	0,0001255	yes
FCY22	gi|39188072 14h	26h	OK	25,0053	152,08	2,60453	11,1453	5,00E-05	0,0001255	yes
THO1	gi|39188072 14h	26h	OK	236,038	113,497	-1,05636	-4,86072	5,00E-05	0,0001255	yes
RRT13	gi|39188072 14h	26h	OK	35,1586	97,853	1,47674	5,55892	5,00E-05	0,0001255	yes
RGI1	gi|39188072 14h	26h	OK	21,3855	357,518	4,06331	10,4804	5,00E-05	0,0001255	yes
ARG5,6	gi|39188072 14h	26h	OK	657,688	804,569	0,290813	1,24926	0,02935	0,0485461	yes
RNR1	gi|39188072 14h	26h	OK	42,4469	25,5631	-0,731596	-3,33787	5,00E-05	0,0001255	yes
VTC1	gi|39188072 14h	26h	OK	423,925	281,291	-0,591747	-2,70656	5,00E-05	0,0001255	yes
ALD5	gi|39188072 14h	26h	OK	653,636	283,549	-1,20489	-5,2024	5,00E-05	0,0001255	yes
KRE29	gi|39188072 14h	26h	OK	47,9509	75,6889	0,658524	2,99633	5,00E-05	0,0001255	yes
HVG1	gi|39188072 14h	26h	OK	34,8466	68,8989	0,983465	3,36775	5,00E-05	0,0001255	yes
YER039C-A	gi|39188072 14h	26h	OK	71,3185	133,065	0,899787	3,76361	5,00E-05	0,0001255	yes
SAH1	gi|39188072 14h	26h	OK	768,553	267,327	-1,52354	-6,66941	5,00E-05	0,0001255	yes
ERG28	gi|39188072 14h	26h	OK	467,843	265,754	-0,815931	-3,75469	5,00E-05	0,0001255	yes
MEI4	gi|39188072 14h	26h	OK	8,42746	4,72974	-0,833337	-2,2981	5,00E-05	0,0001255	yes
ACA1	gi|39188072 14h	26h	OK	53,8735	32,4217	-0,732614	-3,24748	5,00E-05	0,0001255	yes
SAP1	gi|39188072 14h	26h	OK	71,5884	94,7778	0,404824	1,82918	0,0018	0,00373039	yes
CAJ1	gi|39188072 14h	26h	OK	221,44	147,494	-0,586267	-2,66669	5,00E-05	0,0001255	yes
RSM18	gi|39188072 14h	26h	OK	375,642	304,024	-0,305173	-1,414	0,01315	0,0233578	yes
HOM3	gi|39188072 14h	26h	OK	617,886	927,247	0,585613	2,5053	5,00E-05	0,0001255	yes
PIC2	gi|39188072 14h	26h	OK	61,1665	192,778	1,65612	7,35475	5,00E-05	0,0001255	yes
HIS1	gi|39188072 14h	26h	OK	4063,49	1188,69	-1,77335	-7,67626	5,00E-05	0,0001255	yes
FCY2	gi|39188072 14h	26h	OK	764,293	616,722	-0,309505	-1,32433	0,01865	0,032128	yes
RPL34A	gi|39188072 14h	26h	OK	1345,29	390,92	-1,78297	-7,99328	5,00E-05	0,0001255	yes
HMF1	gi|39188072 14h	26h	OK	511,339	396,502	-0,366953	-1,69333	0,0026	0,00525057	yes

HOR2	gi|39188072	14h	26h	OK	353,351	169,055	-1,06361	-4,88151	5,00E-05	0,0001255	yes
VHR2	gi|39188072	14h	26h	OK	39,9189	61,2963	0,618726	2,79782	5,00E-05	0,0001255	yes
ICL1	gi|39188072	14h	26h	OK	89,9912	13111	7,18677	42,8465	5,00E-05	0,0001255	yes
YER066C-A	gi|39188072	14h	26h	OK	10,8826	107,303	3,30159	5,3702	5,00E-05	0,0001255	yes
YER067C-A	gi|39188072	14h	26h	OK	31,829	485,247	3,93031	7,97207	5,00E-05	0,0001255	yes
TDA2	gi|39188072	14h	26h	OK	98,7442	142,735	0,531567	2,12924	0,00015	0,00035941	yes
LEU2	gi|39188072	14h	26h	OK	484,196	306,442	-0,659978	-3,03866	5,00E-05	0,0001255	yes
YCL076W	gi|39188072	14h	26h	OK	7,15782	0,665003	-3,42809	-3,54156	0,00285	0,00571459	yes
YCL074W	gi|39188072	14h	26h	OK	5,78919	2,53187	-1,19316	-2,51649	5,00E-05	0,0001255	yes
VAC17	gi|39188073	14h	26h	OK	95,7564	58,2122	-0,718047	-3,30059	5,00E-05	0,0001255	yes
ADF1	gi|39188073	14h	26h	OK	117,152	43,8899	-1,41642	-5,14637	5,00E-05	0,0001255	yes
PRD1	gi|39188073	14h	26h	OK	85,937	154,351	0,844862	3,774	5,00E-05	0,0001255	yes
KAR4	gi|39188073	14h	26h	OK	177,306	68,8257	-1,36522	-6,23824	5,00E-05	0,0001255	yes
SPB1	gi|39188073	14h	26h	OK	106,753	30,359	-1,81408	-8,1773	5,00E-05	0,0001255	yes
SPS22	gi|39188073	14h	26h	OK	5,74927	0,921186	-2,64181	-5,10232	5,00E-05	0,0001255	yes
CHA1	gi|39188073	14h	26h	OK	12,7129	116,612	3,19736	12,4599	5,00E-05	0,0001255	yes
KRR1	gi|39188073	14h	26h	OK	202,225	85,2157	-1,24677	-5,71179	5,00E-05	0,0001255	yes
MOS1	gi|39188073	14h	26h	OK	206,416	623,385	1,59457	7,00061	5,00E-05	0,0001255	yes
YCL049C	gi|39188073	14h	26h	OK	58,9956	163,527	1,47085	6,73091	5,00E-05	0,0001255	yes
POF1	gi|39188073	14h	26h	OK	147,161	111,541	-0,399818	-1,82333	0,0016	0,00334274	yes
EMC1	gi|39188073	14h	26h	OK	145,258	107,093	-0,439751	-1,85522	0,0012	0,00255341	yes
PDI1	gi|39188073	14h	26h	OK	510,676	365,702	-0,48174	-2,05868	0,00035	0,00080156	yes
YCL042W	gi|39188073	14h	26h	OK	204,792	2139,02	3,38471	3,79013	5,00E-05	0,0001255	yes
GLK1	gi|39188073	14h	26h	OK	129,786	1253,63	3,27191	13,8713	5,00E-05	0,0001255	yes
GID7	gi|39188073	14h	26h	OK	46,5142	105,804	1,18566	5,41401	5,00E-05	0,0001255	yes
ATG22	gi|39188073	14h	26h	OK	36,0698	67,5001	0,904099	4,00071	5,00E-05	0,0001255	yes
SRO9	gi|39188073	14h	26h	OK	5,64214	1,4004	-2,0104	-4,3826	5,00E-05	0,0001255	yes
LSB5	gi|39188073	14h	26h	OK	264,883	184,662	-0,520464	-2,32707	5,00E-05	0,0001255	yes
STE50	gi|39188073	14h	26h	OK	86,0518	67,5825	-0,348556	-1,60856	0,0047	0,00907305	yes
FUS1	gi|39188073	14h	26h	OK	49,1204	12,5539	-1,96818	-8,14703	5,00E-05	0,0001255	yes
KCC4	gi|39188073	14h	26h	OK	6,5688	15,4889	1,23753	4,79671	5,00E-05	0,0001255	yes
GRX1	gi|39188073	14h	26h	OK	639,067	1114,87	0,802841	3,68084	5,00E-05	0,0001255	yes
MXR2	gi|39188073	14h	26h	OK	91,0158	131,034	0,525753	2,31847	5,00E-05	0,0001255	yes
RRP7	gi|39188073	14h	26h	OK	301,323	128,643	-1,22794	-5,62132	5,00E-05	0,0001255	yes
HIS4	gi|39188073	14h	26h	OK	1269,77	1668,04	0,393583	1,73486	0,003	0,00598937	yes
BIK1	gi|39188073	14h	26h	OK	55,7842	73,1828	0,391647	1,8118	0,00145	0,00304914	yes
FRM2	gi|39188073	14h	26h	OK	270,671	13,0338	-4,37622	-14,7226	5,00E-05	0,0001255	yes
AGP1	gi|39188073	14h	26h	OK	32,42	347,591	3,42244	14,9046	5,00E-05	0,0001255	yes
YCL022C	gi|39188073	14h	26h	OK	22,6624	47,4297	1,06549	1,96092	0,0009	0,00194926	yes
BUD3	gi|39188073	14h	26h	OK	19,2332	26,9185	0,484996	2,24952	0,0001	0,00024415	yes
VMA9	gi|39188073	14h	26h	OK	327,191	189,177	-0,790394	-2,87586	5,00E-05	0,0001255	yes
RER1	gi|39188073	14h	26h	OK	103,117	176,358	0,774221	3,4123	5,00E-05	0,0001255	yes
YCL001W-A	gi|39188073	14h	26h	OK	3,93931	9,60695	1,28613	2,16548	0,001	0,00215127	yes
MRPL32	gi|39188073	14h	26h	OK	143,768	115,485	-0,316045	-1,4234	0,01375	0,0243403	yes
YCR016W	gi|39188073	14h	26h	OK	153,265	66,68	-1,20071	-5,49634	5,00E-05	0,0001255	yes
YCL012C	gi|39188073	14h	26h	OK	31,9165	75,9435	1,25062	4,26409	5,00E-05	0,0001255	yes
GBP2	gi|39188073	14h	26h	OK	197,741	245,084	0,309665	1,37981	0,0157	0,027468	yes
SGF29	gi|39188073	14h	26h	OK	43,6178	84,8936	0,960738	4,26231	5,00E-05	0,0001255	yes
STP22	gi|39188073	14h	26h	OK	61,6265	81,0399	0,395082	1,81833	0,0013	0,00275125	yes
SNR43	gi|39188073	14h	26h	OK	22,2627	10,2472	-1,1194	-1,44796	0,0175	0,0303233	yes
CDC10	gi|39188073	14h	26h	OK	444,176	293,518	-0,597683	-2,68812	5,00E-05	0,0001255	yes
YCP4	gi|39188073	14h	26h	OK	246,631	362,481	0,555554	2,54892	5,00E-05	0,0001255	yes
CIT2	gi|39188073	14h	26h	OK	881,742	6265,18	2,82893	12,3119	5,00E-05	0,0001255	yes
YCR006C	gi|39188073	14h	26h	OK	8,11316	145,433	4,16395	11,6952	5,00E-05	0,0001255	yes
CWH43	gi|39188073	14h	26h	OK	120,37	182,603	0,601238	2,66698	5,00E-05	0,0001255	yes
SAT4	gi|39188073	14h	26h	OK	55,902	153,937	1,46137	6,67321	5,00E-05	0,0001255	yes
PGK1	gi|39188073	14h	26h	OK	693,306	131,191	-2,40182	-8,37885	5,00E-05	0,0001255	yes
YCR007C	gi|39188073	14h	26h	OK	37,0832	74,9352	1,01488	4,04016	5,00E-05	0,0001255	yes
RVS161	gi|39188073	14h	26h	OK	545,875	329,485	-0,728357	-3,23849	5,00E-05	0,0001255	yes
ADY2	gi|39188073	14h	26h	OK	5,44075	1092,14	7,64913	21,6117	5,00E-05	0,0001255	yes
ADP1	gi|39188073	14h	26h	OK	36,3146	110,531	1,60583	7,28512	5,00E-05	0,0001255	yes
YCR013C	gi|39188073	14h	26h	OK	666,072	132,772	-2,32673	-6,16803	5,00E-05	0,0001255	yes
POL4	gi|39188073	14h	26h	OK	33,2386	42,4833	0,354038	1,60004	0,0053	0,0101398	yes
YCR015C	gi|39188073	14h	26h	OK	74,7735	28,5567	-1,3887	-5,58758	5,00E-05	0,0001255	yes
SNR33	gi|39188073	14h	26h	OK	175,111	80,6233	-1,119	-3,02724	5,00E-05	0,0001255	yes
HXT6	gi|39188074	14h	26h	OK	280,976	2373,11	3,07826	13,6283	5,00E-05	0,0001255	yes
FAR3	gi|39188074	14h	26h	OK	70,4888	56,4938	-0,319303	-1,32744	0,02125	0,0361787	yes
STV1	gi|39188074	14h	26h	OK	68,884	94,4603	0,455539	2,0781	0,00015	0,00035941	yes
FET3	gi|39188074	14h	26h	OK	154,343	108,052	-0,514412	-2,28487	0,0001	0,00024415	yes
SEN15	gi|39188074	14h	26h	OK	130,632	68,0006	-0,941884	-3,73412	5,00E-05	0,0001255	yes
RNA14	gi|39188074	14h	26h	OK	98,582	120,7	0,292034	1,3408	0,0185	0,0318951	yes
RIM9	gi|39188074	14h	26h	OK	46,2063	71,3978	0,62779	2,59242	5,00E-05	0,0001255	yes
AEP1	gi|39188074	14h	26h	OK	79,0996	142,094	0,845109	3,89785	5,00E-05	0,0001255	yes
SOV1	gi|39188074	14h	26h	OK	74,1726	34,3853	-1,10909	-5,10135	5,00E-05	0,0001255	yes
AVO2	gi|39188074	14h	26h	OK	29,523	50,8677	0,784912	3,5351	5,00E-05	0,0001255	yes
NAT4	gi|39188074	14h	26h	OK	1,49492	15,2477	3,35046	6,98567	5,00E-05	0,0001255	yes
MOT3	gi|39188074	14h	26h	OK	103,732	81,3128	-0,351311	-1,6238	0,00525	0,0100516	yes
ABF2	gi|39188074	14h	26h	OK	455,432	331,693	-0,457389	-2,10139	0,00025	0,00058328	yes
SEC14	gi|39188074	14h	26h	OK	204,936	93,7347	-1,12852	-5,17079	5,00E-05	0,0001255	yes
ADH3	gi|39188074	14h	26h	OK	675,506	1614,11	1,2567	5,39249	5,00E-05	0,0001255	yes
YMR084W	gi|39188074	14h	26h	OK	9,54244	43,7029	2,1953	9,2876	5,00E-05	0,0001255	yes

SEG1	gi|39188074	14h	26h	OK	78,7351	101,409	0,365111	1,61361	0,0049	0,00943057	yes
YMR087W	gi|39188074	14h	26h	OK	35,8328	69,3584	0,95279	3,991	5,00E-05	0,0001255	yes
YMR090W	gi|39188074	14h	26h	OK	84,702	166,218	0,972609	4,30542	5,00E-05	0,0001255	yes
UTP15	gi|39188074	14h	26h	OK	117,043	34,4978	-1,76246	-7,97383	5,00E-05	0,0001255	yes
CTF13	gi|39188074	14h	26h	OK	32,4341	74,6861	1,20333	5,42807	5,00E-05	0,0001255	yes
SNZ1	gi|39188074	14h	26h	OK	4756,74	7133,04	0,584545	2,60026	5,00E-05	0,0001255	yes
MUB1	gi|39188074	14h	26h	OK	17,5744	46,5899	1,40654	6,15615	5,00E-05	0,0001255	yes
YMR105W-A	gi|39188074	14h	26h	OK	5,61353	73,3582	3,70798	4,23314	0,0001	0,00024415	yes
STB2	gi|39188074	14h	26h	OK	11,2925	23,5299	1,05912	4,57892	5,00E-05	0,0001255	yes
BUB2	gi|39188074	14h	26h	OK	53,885	22,7913	-1,2414	-5,03928	5,00E-05	0,0001255	yes
AAC1	gi|39188074	14h	26h	OK	16,6113	144,388	3,11971	12,2094	5,00E-05	0,0001255	yes
SAM37	gi|39188074	14h	26h	OK	51,5716	68,1355	0,401831	1,75387	0,00315	0,00626623	yes
UBX4	gi|39188074	14h	26h	OK	53,1281	72,9158	0,456756	2,0796	0,0004	0,00090971	yes
IRC21	gi|39188074	14h	26h	OK	174,433	221,86	0,346977	1,58925	0,00535	0,010231	yes
YMR074C	gi|39188074	14h	26h	OK	466,246	290,686	-0,681628	-3,13159	5,00E-05	0,0001255	yes
PDS5	gi|39188074	14h	26h	OK	13,8113	34,955	1,33965	6,02738	5,00E-05	0,0001255	yes
CTF18	gi|39188074	14h	26h	OK	25,5288	33,7229	0,401599	1,82682	0,0013	0,00275125	yes
ISF1	gi|39188074	14h	26h	OK	10,3122	197,169	4,25701	15,6909	5,00E-05	0,0001255	yes
YTA12	gi|39188074	14h	26h	OK	53,6719	118,21	1,13912	5,14236	5,00E-05	0,0001255	yes
NPL6	gi|39188074	14h	26h	OK	71,0541	52,0294	-0,449591	-2,06251	0,0003	0,00069329	yes
SNO1	gi|39188074	14h	26h	OK	454,274	727,239	0,678868	3,04385	5,00E-05	0,0001255	yes
MTG1	gi|39188074	14h	26h	OK	26,5696	68,9136	1,37501	5,93424	5,00E-05	0,0001255	yes
ATP25	gi|39188074	14h	26h	OK	27,892	52,8853	0,923017	4,20679	5,00E-05	0,0001255	yes
YMR099C	gi|39188074	14h	26h	OK	347,349	267,678	-0,375889	-1,70581	0,0028	0,00562227	yes
YMR103C	gi|39188074	14h	26h	OK	43,5283	91,7868	1,07633	3,98291	5,00E-05	0,0001255	yes
YPK2	gi|39188074	14h	26h	OK	55,592	123,367	1,15001	5,24905	5,00E-05	0,0001255	yes
PGM2	gi|39188074	14h	26h	OK	39,2815	182,827	2,21856	9,98867	5,00E-05	0,0001255	yes
YLR230W	gi|39188074	14h	26h	OK	340,323	250,436	-0,442465	-1,33186	0,022	0,0373393	yes
TOP3	gi|39188074	14h	26h	OK	3,85227	14,9373	1,95513	6,7742	5,00E-05	0,0001255	yes
THI7	gi|39188074	14h	26h	OK	55,4155	99,3936	0,842865	3,86111	5,00E-05	0,0001255	yes
FAR10	gi|39188074	14h	26h	OK	47,9439	34,4954	-0,474944	-2,14721	0,0003	0,00069329	yes
YLR241W	gi|39188074	14h	26h	OK	64,1685	82,8468	0,368581	1,70571	0,0035	0,00691115	yes
YLR243W	gi|39188074	14h	26h	OK	147,763	48,171	-1,61705	-7,10812	5,00E-05	0,0001255	yes
ERF2	gi|39188074	14h	26h	OK	35,4676	53,7866	0,600744	2,60138	5,00E-05	0,0001255	yes
RCK2	gi|39188074	14h	26h	OK	133,977	189,303	0,498713	2,22833	0,0001	0,00024415	yes
ECM22	gi|39188074	14h	26h	OK	23,0305	102,709	2,15695	9,69464	5,00E-05	0,0001255	yes
CDC42	gi|39188074	14h	26h	OK	171,081	119,757	-0,51457	-1,68909	0,0037	0,00727684	yes
EST1	gi|39188074	14h	26h	OK	13,3811	44,3164	1,72765	7,32063	5,00E-05	0,0001255	yes
YLR235C	gi|39188074	14h	26h	OK	4,01376	13,9318	1,79536	1,78999	0,0058	0,0110209	yes
YLR236C	gi|39188074	14h	26h	OK	10,1238	36,3599	1,8446	2,15123	0,0008	0,0017461	yes
ARV1	gi|39188074	14h	26h	OK	38,7236	54,8524	0,502342	2,05539	0,00025	0,00058328	yes
MAP1	gi|39188074	14h	26h	OK	457,887	178,403	-1,35985	-6,10781	5,00E-05	0,0001255	yes
CDD1	gi|39188074	14h	26h	OK	48,5727	28,1426	-0,787387	-2,54978	5,00E-05	0,0001255	yes
IRC20	gi|39188074	14h	26h	OK	17,8194	52,1167	1,5483	7,02754	5,00E-05	0,0001255	yes
YLR257W	gi|39188074	14h	26h	OK	233,667	298,147	0,351572	1,57498	0,00545	0,0104059	yes
GSY2	gi|39188074	14h	26h	OK	94,1007	147,946	0,652798	2,97437	5,00E-05	0,0001255	yes
RED1	gi|39188074	14h	26h	OK	6,99001	27,2677	1,96383	8,09866	5,00E-05	0,0001255	yes
RPS28B	gi|39188074	14h	26h	OK	290,811	161,007	-0,852961	-2,97564	5,00E-05	0,0001255	yes
BOP2	gi|39188074	14h	26h	OK	136,792	1685,44	3,62306	16,1526	5,00E-05	0,0001255	yes
SEC22	gi|39188074	14h	26h	OK	224,14	78,3101	-1,51713	-6,85915	5,00E-05	0,0001255	yes
DCS1	gi|39188074	14h	26h	OK	177,602	335,777	0,918857	4,17657	5,00E-05	0,0001255	yes
YLR271W	gi|39188074	14h	26h	OK	30,5521	47,2706	0,629674	2,70494	5,00E-05	0,0001255	yes
HSP60	gi|39188074	14h	26h	OK	335,932	757,93	1,1739	5,05017	5,00E-05	0,0001255	yes
YPT6	gi|39188074	14h	26h	OK	201,971	132,195	-0,611472	-2,72997	5,00E-05	0,0001255	yes
TMA7	gi|39188074	14h	26h	OK	887,435	359,138	-1,3051	-5,49003	5,00E-05	0,0001255	yes
PDR8	gi|39188074	14h	26h	OK	62,5222	250,795	2,00407	9,01683	5,00E-05	0,0001255	yes
YCS4	gi|39188074	14h	26h	OK	19,2211	24,2113	0,33299	1,51427	0,00805	0,0149003	yes
GRC3	gi|39188074	14h	26h	OK	79,8205	38,0237	-1,06986	-4,91413	5,00E-05	0,0001255	yes
FRA1	gi|39188074	14h	26h	OK	144,558	299,834	1,05252	4,58668	5,00E-05	0,0001255	yes
TPO1	gi|39188074	14h	26h	OK	188,153	117,384	-0,680678	-3,08834	5,00E-05	0,0001255	yes
ISA1	gi|39188074	14h	26h	OK	347,71	1145,73	1,72031	7,50684	5,00E-05	0,0001255	yes
HSP104	gi|39188074	14h	26h	OK	77,9156	700,073	3,16752	13,7783	5,00E-05	0,0001255	yes
PAU17	gi|39188074	14h	26h	OK	10,4837	24,8861	1,24719	2,75074	0,00015	0,00035941	yes
PRP19	gi|39188074	14h	26h	OK	69,6806	41,8137	-0,736781	-3,38343	5,00E-05	0,0001255	yes
RIX7	gi|39188074	14h	26h	OK	48,9379	18,0495	-1,43899	-6,51507	5,00E-05	0,0001255	yes
YLL032C	gi|39188074	14h	26h	OK	29,0253	37,1904	0,35762	1,62581	0,0052	0,00996313	yes
GPI13	gi|39188074	14h	26h	OK	52,3409	76,444	0,546463	2,51115	5,00E-05	0,0001255	yes
MCM5	gi|39188074	14h	26h	OK	58,7601	47,2324	-0,31506	-1,45588	0,01125	0,0202566	yes
SMD2	gi|39188074	14h	26h	OK	488,719	284,995	-0,77807	-3,52212	5,00E-05	0,0001255	yes
PIG1	gi|39188074	14h	26h	OK	24,7598	34,4381	0,476006	2,14282	0,00015	0,00035941	yes
DBP9	gi|39188074	14h	26h	OK	140,832	92,1937	-0,611237	-2,79482	5,00E-05	0,0001255	yes
YLR283W	gi|39188075	14h	26h	OK	43,593	69,7754	0,67862	2,98821	5,00E-05	0,0001255	yes
NNT1	gi|39188075	14h	26h	OK	217,778	112,659	-0,950896	-4,36755	5,00E-05	0,0001255	yes
GUF1	gi|39188075	14h	26h	OK	18,9026	33,4834	0,824861	3,62988	5,00E-05	0,0001255	yes
YLR297W	gi|39188075	14h	26h	OK	23,1105	139,623	2,59491	8,77806	5,00E-05	0,0001255	yes
ECM38	gi|39188075	14h	26h	OK	14,181	85,4852	2,59171	11,3343	5,00E-05	0,0001255	yes
EXG1	gi|39188075	14h	26h	OK	1867,87	188,298	-3,3103	-14,7272	5,00E-05	0,0001255	yes
HRI1	gi|39188075	14h	26h	OK	210,18	109,208	-0,944547	-4,25974	5,00E-05	0,0001255	yes
YLR278C	gi|39188075	14h	26h	OK	45,9304	58,5328	0,349794	1,60256	0,0051	0,00978492	yes
YLR280C	gi|39188075	14h	26h	OK	2,42075	31,7878	3,71495	3,28042	0,00245	0,00496774	yes
YLR281C	gi|39188075	14h	26h	OK	7,0173	68,3095	3,2831	7,33832	5,00E-05	0,0001255	yes

ECI1	gi|39188075 14h	26h	OK	21,6211	84,4275	1,96527	7,91037	5,00E-05	0,0001255	yes
CTS1	gi|39188075 14h	26h	OK	758,052	157,964	-2,2627	-9,97751	5,00E-05	0,0001255	yes
YLR287C	gi|39188075 14h	26h	OK	74,5941	60,0236	-0,313531	-1,41581	0,0124	0,0221366	yes
RPS30A	gi|39188075 14h	26h	OK	5962,95	2171,76	-1,45716	-6,5835	5,00E-05	0,0001255	yes
MEC3	gi|39188075 14h	26h	OK	21,1482	35,7892	0,758989	3,36123	5,00E-05	0,0001255	yes
YLR290C	gi|39188075 14h	26h	OK	331,486	183,655	-0,851948	-3,90578	5,00E-05	0,0001255	yes
GCD7	gi|39188075 14h	26h	OK	99,6851	76,6004	-0,380026	-1,74908	0,0023	0,00468549	yes
SEC72	gi|39188075 14h	26h	OK	421,293	199,711	-1,07691	-4,94976	5,00E-05	0,0001255	yes
GSP1	gi|39188075 14h	26h	OK	523,493	300,079	-0,802826	-3,66617	5,00E-05	0,0001255	yes
YLR294C	gi|39188075 14h	26h	OK	417,251	1730,68	2,05235	5,23073	5,00E-05	0,0001255	yes
ATP14	gi|39188075 14h	26h	OK	491,964	1847,22	1,90873	6,76714	5,00E-05	0,0001255	yes
MET17	gi|39188075 14h	26h	OK	1224,37	723,246	-0,759483	-3,24391	5,00E-05	0,0001255	yes
UBC12	gi|39188075 14h	26h	OK	78,1304	40,5255	-0,947054	-3,76731	5,00E-05	0,0001255	yes
CDA1	gi|39188075 14h	26h	OK	3,00492	7,73549	1,36417	3,24433	5,00E-05	0,0001255	yes
CDA2	gi|39188075 14h	26h	OK	0,711856	41,8889	5,87884	8,88875	5,00E-05	0,0001255	yes
ACO1	gi|39188075 14h	26h	OK	326,632	2317,57	2,82687	12,371	5,00E-05	0,0001255	yes
STT4	gi|39188075 14h	26h	OK	15,2448	31,8272	1,06194	4,87983	5,00E-05	0,0001255	yes
YLR307C-A	gi|39188075 14h	26h	OK	196,537	10063	5,67811	23,2655	5,00E-05	0,0001255	yes
IMH1	gi|39188075 14h	26h	OK	49,8837	63,4656	0,347408	1,594	0,00525	0,0100516	yes
YLR312C	gi|39188075 14h	26h	OK	15,1565	339,192	4,48409	17,9556	5,00E-05	0,0001255	yes
SPH1	gi|39188075 14h	26h	OK	21,3455	26,5668	0,31569	1,34992	0,01805	0,0311956	yes
CDC3	gi|39188075 14h	26h	OK	133,789	163,252	0,28714	1,30819	0,02145	0,0364869	yes
YML131W	gi|39188075 14h	26h	OK	401,185	253,739	-0,660921	-2,95999	5,00E-05	0,0001255	yes
RSC9	gi|39188075 14h	26h	OK	68,7491	49,3534	-0,478191	-2,2023	0,0002	0,00047233	yes
GTR1	gi|39188075 14h	26h	OK	65,4952	83,9117	0,357483	1,59531	0,0066	0,0124118	yes
NGL3	gi|39188075 14h	26h	OK	10,5469	25,1291	1,25254	5,06104	5,00E-05	0,0001255	yes
DAT1	gi|39188075 14h	26h	OK	128,128	64,8606	-0,982177	-4,50316	5,00E-05	0,0001255	yes
CTK3	gi|39188075 14h	26h	OK	79,0796	58,984	-0,422982	-1,91923	0,00075	0,00164388	yes
COX14	gi|39188075 14h	26h	OK	173,075	354,029	1,03247	3,88973	5,00E-05	0,0001255	yes
MSC1	gi|39188075 14h	26h	OK	55,7831	291,638	2,38628	10,6482	5,00E-05	0,0001255	yes
ERG13	gi|39188075 14h	26h	OK	666,434	430,306	-0,631097	-2,72024	5,00E-05	0,0001255	yes
PGA3	gi|39188075 14h	26h	OK	148,268	91,346	-0,69879	-3,21064	5,00E-05	0,0001255	yes
TUB3	gi|39188075 14h	26h	OK	247,43	111,46	-1,15049	-5,18207	5,00E-05	0,0001255	yes
PHO84	gi|39188075 14h	26h	OK	36,7268	74,8397	1,02697	4,57718	5,00E-05	0,0001255	yes
YML122C	gi|39188075 14h	26h	OK	6,9623	16,5865	1,25237	2,59538	0,0001	0,00024415	yes
NDI1	gi|39188075 14h	26h	OK	134,211	899,093	2,74397	12,1163	5,00E-05	0,0001255	yes
TAF8	gi|39188075 14h	26h	OK	81,5538	104,516	0,357894	1,65572	0,0029	0,00580691	yes
COQ5	gi|39188075 14h	26h	OK	254,562	174,354	-0,545995	-2,49909	5,00E-05	0,0001255	yes
YML090W	gi|39188075 14h	26h	OK	16,6066	180,211	3,43985	5,91119	5,00E-05	0,0001255	yes
UFO1	gi|39188075 14h	26h	OK	36,4955	51,4012	0,494083	2,27051	0,0001	0,00024415	yes
TDA9	gi|39188075 14h	26h	OK	28,9538	59,4963	1,03905	4,78824	5,00E-05	0,0001255	yes
DUS1	gi|39188075 14h	26h	OK	100,987	44,905	-1,16922	-5,34255	5,00E-05	0,0001255	yes
BET5	gi|39188075 14h	26h	OK	80,1774	57,716	-0,474225	-1,89165	0,00085	0,00184764	yes
POB3	gi|39188075 14h	26h	OK	278,095	157,612	-0,8192	-3,631	5,00E-05	0,0001255	yes
ITT1	gi|39188075 14h	26h	OK	81,5473	41,1384	-0,987153	-4,4661	5,00E-05	0,0001255	yes
ORC1	gi|39188075 14h	26h	OK	13,8287	34,4848	1,3183	5,90218	5,00E-05	0,0001255	yes
RPS1B	gi|39188075 14h	26h	OK	1450,01	509,114	-1,51	-6,53579	5,00E-05	0,0001255	yes
OGG1	gi|39188075 14h	26h	OK	16,7219	22,2451	0,411746	1,61324	0,0045	0,00871956	yes
HUG1	gi|39188075 14h	26h	OK	36,5536	3,66525	-3,31803	-3,02774	0,0022	0,00449604	yes
SML1	gi|39188075 14h	26h	OK	1180,98	469,397	-1,33111	-6,09116	5,00E-05	0,0001255	yes
CMP2	gi|39188075 14h	26h	OK	71,7459	97,6132	0,44418	2,02151	0,0004	0,00090971	yes
SPC2	gi|39188075 14h	26h	OK	160,252	129,3	-0,309618	-1,40915	0,0153	0,0268215	yes
RPM2	gi|39188075 14h	26h	OK	44,4183	385,601	3,11788	13,7972	5,00E-05	0,0001255	yes
AIM33	gi|39188075 14h	26h	OK	32,3931	148,249	2,19426	9,62451	5,00E-05	0,0001255	yes
TUB1	gi|39188075 14h	26h	OK	304,47	184,337	-0,723953	-3,24406	5,00E-05	0,0001255	yes
YML083C	gi|39188075 14h	26h	OK	6,17479	12,9667	1,07035	3,62191	5,00E-05	0,0001255	yes
ATP18	gi|39188075 14h	26h	OK	237,971	814,695	1,77547	6,32481	5,00E-05	0,0001255	yes
WAR1	gi|39188075 14h	26h	OK	78,7602	54,2504	-0,537835	-2,4734	5,00E-05	0,0001255	yes
HMG1	gi|39188075 14h	26h	OK	98,7424	136,681	0,469073	2,11167	0,0003	0,00069329	yes
FPR3	gi|39188075 14h	26h	OK	298,889	195,596	-0,611738	-2,66227	5,00E-05	0,0001255	yes
RPL6A	gi|39188075 14h	26h	OK	700,03	324,777	-1,10797	-5,02707	5,00E-05	0,0001255	yes
TCB3	gi|39188075 14h	26h	OK	56,2157	88,8904	0,661056	2,93142	5,00E-05	0,0001255	yes
COG8	gi|39188075 14h	26h	OK	102,465	56,3456	-0,862753	-3,97633	5,00E-05	0,0001255	yes
ERV41	gi|39188075 14h	26h	OK	111,998	59,4634	-0,913396	-4,17466	5,00E-05	0,0001255	yes
TEM1	gi|39188075 14h	26h	OK	101,672	64,3513	-0,659877	-2,94718	5,00E-05	0,0001255	yes
MFT1	gi|39188075 14h	26h	OK	134,93	49,0512	-1,45985	-6,69033	5,00E-05	0,0001255	yes
NTE1	gi|39188075 14h	26h	OK	21,9358	36,1393	0,720278	3,30492	5,00E-05	0,0001255	yes
IMD4	gi|39188075 14h	26h	OK	57,2351	19,1557	-1,57913	-6,57087	5,00E-05	0,0001255	yes
YML054C-A	gi|39188075 14h	26h	OK	8,04646	99,7582	3,63201	3,57597	0,00075	0,00164388	yes
SUR7	gi|39188075 14h	26h	OK	521,856	230,02	-1,18189	-5,32186	5,00E-05	0,0001255	yes
GAL80	gi|39188075 14h	26h	OK	72,6462	95,946	0,401336	1,851	0,001	0,00215127	yes
AIM32	gi|39188075 14h	26h	OK	24,0297	34,5992	0,525922	2,08506	0,0003	0,00069329	yes
GSF2	gi|39188075 14h	26h	OK	483,983	338,882	-0,514173	-2,23259	0,0001	0,00024415	yes
CAT2	gi|39188075 14h	26h	OK	47,3834	1794,14	5,24276	23,4089	5,00E-05	0,0001255	yes
CGI121	gi|39188075 14h	26h	OK	152,46	51,9837	-1,55229	-6,50911	5,00E-05	0,0001255	yes
SRC1	gi|39188075 14h	26h	OK	32,5645	76,8826	1,23936	5,55235	5,00E-05	0,0001255	yes
RCF1	gi|39188075 14h	26h	OK	109,044	335,065	1,61954	7,32303	5,00E-05	0,0001255	yes
TSA1	gi|39188075 14h	26h	OK	1500,78	1116,59	-0,426614	-1,84343	0,00185	0,00382689	yes
YOX1	gi|39188075 14h	26h	OK	62,9446	27,0123	-1,22047	-5,34765	5,00E-05	0,0001255	yes
RPS17A	gi|39188075 14h	26h	OK	968,409	301,95	-1,68131	-7,55594	5,00E-05	0,0001255	yes
APT1	gi|39188075 14h	26h	OK	143,623	80,3997	-0,837025	-3,59158	5,00E-05	0,0001255	yes

YML020W	gi|39188075 14h	26h	OK	37,9661	49,8125	0,391794	1,80892	0,00135	0,00285027	yes
OST6	gi|39188075 14h	26h	OK	91,418	55,6455	-0,716212	-3,17144	5,00E-05	0,0001255	yes
PSP2	gi|39188075 14h	26h	OK	42,7833	59,5311	0,476596	2,20741	5,00E-05	0,0001255	yes
YML053C	gi|39188075 14h	26h	OK	112,62	83,4009	-0,433323	-1,92359	0,0008	0,0017461	yes
RRN11	gi|39188075 14h	26h	OK	41,3813	20,1077	-1,04123	-4,50784	5,00E-05	0,0001255	yes
VPS71	gi|39188075 14h	26h	OK	93,6245	59,6179	-0,65114	-2,92443	5,00E-05	0,0001255	yes
YMD8	gi|39188075 14h	26h	OK	100,819	61,5025	-0,713056	-3,24598	5,00E-05	0,0001255	yes
YML037C	gi|39188075 14h	26h	OK	18,3314	12,8587	-0,511568	-1,88519	0,0008	0,0017461	yes
AMD1	gi|39188075 14h	26h	OK	45,4018	96,8049	1,09233	5,00126	5,00E-05	0,0001255	yes
YML034C-A	gi|39188075 14h	26h	OK	12,9067	40,6061	1,65357	1,414	0,0203	0,0346994	yes
RAD52	gi|39188075 14h	26h	OK	69,2428	116,377	0,749073	3,44262	5,00E-05	0,0001255	yes
RPS18B	gi|39188075 14h	26h	OK	1106,9	316,902	-1,80441	-8,10508	5,00E-05	0,0001255	yes
YML6	gi|39188075 14h	26h	OK	95,7455	134,837	0,493938	2,28197	5,00E-05	0,0001255	yes
NSE5	gi|39188075 14h	26h	OK	40,4295	127,793	1,66032	7,56471	5,00E-05	0,0001255	yes
UNG1	gi|39188075 14h	26h	OK	38,341	31,2132	-0,296733	-1,26439	0,0267	0,0445263	yes
STN1	gi|39188075 14h	26h	OK	47,361	98,0059	1,04917	4,7765	5,00E-05	0,0001255	yes
RRP8	gi|39188075 14h	26h	OK	119,271	47,2222	-1,3367	-6,04574	5,00E-05	0,0001255	yes
YDR089W	gi|39188075 14h	26h	OK	18,802	55,702	1,56684	7,02383	5,00E-05	0,0001255	yes
PDC2	gi|39188075 14h	26h	OK	70,1298	101,404	0,532014	2,44195	5,00E-05	0,0001255	yes
SSS1	gi|39188075 14h	26h	OK	205,267	86,8066	-1,24162	-4,38173	5,00E-05	0,0001255	yes
RRP1	gi|39188075 14h	26h	OK	155,681	66,2444	-1,23272	-5,63665	5,00E-05	0,0001255	yes
SLU7	gi|39188075 14h	26h	OK	70,7449	52,4097	-0,432793	-1,98382	0,0005	0,0011226	yes
YDR090C	gi|39188075 14h	26h	OK	84,5071	150,219	0,82992	3,75689	5,00E-05	0,0001255	yes
SNF11	gi|39188076 14h	26h	OK	63,7248	133,486	1,06676	4,40181	5,00E-05	0,0001255	yes
TPS2	gi|39188076 14h	26h	OK	83,0142	213,879	1,36537	6,05407	5,00E-05	0,0001255	yes
PPH3	gi|39188076 14h	26h	OK	57,9635	79,6611	0,458729	2,06761	0,0005	0,0011226	yes
RAD55	gi|39188076 14h	26h	OK	39,7035	64,9928	0,711014	3,21167	5,00E-05	0,0001255	yes
SED1	gi|39188076 14h	26h	OK	10622,8	1879,02	-2,49911	-12,5687	5,00E-05	0,0001255	yes
PET100	gi|39188076 14h	26h	OK	196,365	444,01	1,17706	5,1678	5,00E-05	0,0001255	yes
VPS41	gi|39188076 14h	26h	OK	111,546	70,2284	-0,667507	-3,004	5,00E-05	0,0001255	yes
FMP16	gi|39188076 14h	26h	OK	46,7258	185,858	1,99191	6,6787	5,00E-05	0,0001255	yes
IPT1	gi|39188076 14h	26h	OK	26,0215	62,0624	1,25402	5,54578	5,00E-05	0,0001255	yes
SHU2	gi|39188076 14h	26h	OK	17,9261	47,0488	1,3921	4,64592	5,00E-05	0,0001255	yes
UBC13	gi|39188076 14h	26h	OK	858,403	501,552	-0,775255	-3,53958	5,00E-05	0,0001255	yes
ARP10	gi|39188076 14h	26h	OK	11,1347	17,8494	0,68082	2,23524	0,00025	0,00058328	yes
TRS85	gi|39188076 14h	26h	OK	98,8911	52,7315	-0,907174	-4,18337	5,00E-05	0,0001255	yes
SPO71	gi|39188076 14h	26h	OK	13,194	27,6889	1,06942	4,85286	5,00E-05	0,0001255	yes
TMS1	gi|39188076 14h	26h	OK	148,547	117,545	-0,33771	-1,56226	0,0067	0,012584	yes
YDR109C	gi|39188076 14h	26h	OK	50,3987	82,0063	0,702348	3,251	5,00E-05	0,0001255	yes
DNF2	gi|39188076 14h	26h	OK	10,1285	21,5765	1,09104	4,75678	5,00E-05	0,0001255	yes
GIS1	gi|39188076 14h	26h	OK	32,1825	88,2879	1,45594	6,64436	5,00E-05	0,0001255	yes
BMH2	gi|39188076 14h	26h	OK	400,103	695,7	0,798094	3,42434	5,00E-05	0,0001255	yes
MSH6	gi|39188076 14h	26h	OK	41,697	52,6066	0,335301	1,5463	0,00625	0,011807	yes
GRX3	gi|39188076 14h	26h	OK	385,749	250,756	-0,621376	-2,77243	5,00E-05	0,0001255	yes
ARX1	gi|39188076 14h	26h	OK	151,08	45,254	-1,7392	-7,90324	5,00E-05	0,0001255	yes
GIR2	gi|39188076 14h	26h	OK	510,38	151,087	-1,75619	-7,89967	5,00E-05	0,0001255	yes
RPA14	gi|39188076 14h	26h	OK	246,494	139,721	-0,818998	-3,6458	5,00E-05	0,0001255	yes
SAC3	gi|39188076 14h	26h	OK	20,8805	28,0986	0,428337	1,97157	0,00065	0,00143659	yes
SSY1	gi|39188076 14h	26h	OK	20,2892	31,5761	0,638119	2,87346	5,00E-05	0,0001255	yes
YDR161W	gi|39188076 14h	26h	OK	163,061	95,7815	-0,767591	-3,54746	5,00E-05	0,0001255	yes
CWC15	gi|39188076 14h	26h	OK	192,989	151,605	-0,348198	-1,61357	0,0048	0,00925024	yes
TRM82	gi|39188076 14h	26h	OK	125,472	44,191	-1,50554	-6,77911	5,00E-05	0,0001255	yes
TAF10	gi|39188076 14h	26h	OK	242,093	185,096	-0,387284	-1,7928	0,0019	0,00392224	yes
HSP42	gi|39188076 14h	26h	OK	212,512	1419,23	2,7395	11,8135	5,00E-05	0,0001255	yes
SUP35	gi|39188076 14h	26h	OK	164,544	135,609	-0,279023	-1,23294	0,02925	0,0483902	yes
HMO1	gi|39188076 14h	26h	OK	225,187	280,004	0,314323	1,45927	0,01055	0,0191068	yes
SDH4	gi|39188076 14h	26h	OK	194,563	1643,26	3,07825	13,601	5,00E-05	0,0001255	yes
SCC2	gi|39188076 14h	26h	OK	6,82258	13,9764	1,0346	4,37597	5,00E-05	0,0001255	yes
YDR182W-A	gi|39188076 14h	26h	OK	32,3865	18,1898	-0,83226	-1,33332	0,0272	0,0452907	yes
PLP1	gi|39188076 14h	26h	OK	40,2288	27,2797	-0,560398	-2,14276	0,0003	0,00069329	yes
CCT6	gi|39188076 14h	26h	OK	184,319	235,035	0,350671	1,52178	0,0079	0,0146479	yes
SLY1	gi|39188076 14h	26h	OK	140,722	97,4282	-0,530436	-2,40892	0,0001	0,00024415	yes
HST4	gi|39188076 14h	26h	OK	53,4263	18,0472	-1,56578	-6,37058	5,00E-05	0,0001255	yes
REF2	gi|39188076 14h	26h	OK	28,3933	65,8351	1,21331	5,50724	5,00E-05	0,0001255	yes
CBS2	gi|39188076 14h	26h	OK	49,2444	77,1016	0,6468	2,91634	5,00E-05	0,0001255	yes
SPC19	gi|39188076 14h	26h	OK	74,1258	52,1129	-0,508336	-1,99312	0,0009	0,00194926	yes
COQ4	gi|39188076 14h	26h	OK	70,3852	158,162	1,16806	5,34451	5,00E-05	0,0001255	yes
MSC2	gi|39188076 14h	26h	OK	48,6528	77,3502	0,668882	3,07604	5,00E-05	0,0001255	yes
EBS1	gi|39188076 14h	26h	OK	88,6168	127,868	0,529	2,38525	5,00E-05	0,0001255	yes
MSS4	gi|39188076 14h	26h	OK	128,704	161,092	0,323825	1,43828	0,0116	0,0208324	yes
YDR210W	gi|39188076 14h	26h	OK	791,302	160,019	-2,30598	-8,04333	5,00E-05	0,0001255	yes
CTH1	gi|39188076 14h	26h	OK	148,31	62,2152	-1,25328	-5,67806	5,00E-05	0,0001255	yes
YDR154C	gi|39188076 14h	26h	OK	1701,28	997,408	-0,770368	-1,93615	0,00055	0,00122735	yes
CPR1	gi|39188076 14h	26h	OK	1435,03	823,046	-0,802037	-2,7156	5,00E-05	0,0001255	yes
NBP2	gi|39188076 14h	26h	OK	165,048	98,94	-0,738256	-3,40422	5,00E-05	0,0001255	yes
STB3	gi|39188076 14h	26h	OK	72,7857	105,383	0,533911	2,46914	5,00E-05	0,0001255	yes
YDR169C-A	gi|39188076 14h	26h	OK	6,90661	21,6657	1,64936	2,8156	0,00025	0,00058328	yes
SEC7	gi|39188076 14h	26h	OK	27,7136	35,1664	0,343601	1,58216	0,0057	0,0108444	yes
ARG82	gi|39188076 14h	26h	OK	10,1589	46,0957	2,18189	8,13834	5,00E-05	0,0001255	yes
RSM24	gi|39188076 14h	26h	OK	69,3491	109,244	0,655611	2,98999	5,00E-05	0,0001255	yes
SAS4	gi|39188076 14h	26h	OK	79,4543	47,7317	-0,735177	-3,3973	5,00E-05	0,0001255	yes

ATC1	gi|39188076	14h	26h	OK	73,2847	24,7213	-1,56776	-6,34299	5,00E-05	0,0001255	yes
UPS3	gi|39188076	14h	26h	OK	32,6025	47,733	0,550007	2,0608	0,00025	0,00058328	yes
YDR186C	gi|39188076	14h	26h	OK	166,677	298,065	0,838572	3,60627	5,00E-05	0,0001255	yes
RVB1	gi|39188076	14h	26h	OK	113,165	78,3697	-0,530064	-2,45181	5,00E-05	0,0001255	yes
MSS116	gi|39188076	14h	26h	OK	88,9483	116,453	0,388705	1,79487	0,00165	0,00343919	yes
CAB5	gi|39188076	14h	26h	OK	74,3082	103,142	0,473045	2,09664	0,00025	0,00058328	yes
VPS64	gi|39188076	14h	26h	OK	47,5405	68,6181	0,529433	2,41413	5,00E-05	0,0001255	yes
UME6	gi|39188076	14h	26h	OK	11,4826	42,5566	1,88994	8,26409	5,00E-05	0,0001255	yes
YDR209C	gi|39188076	14h	26h	OK	121,795	45,7416	-1,41287	-3,33852	5,00E-05	0,0001255	yes
YJL045W	gi|39188076	14h	26h	OK	14,7882	42,8206	1,53386	6,68094	5,00E-05	0,0001255	yes
YJL043W	gi|39188076	14h	26h	OK	2,04571	7,46986	1,86848	3,84616	5,00E-05	0,0001255	yes
MHP1	gi|39188076	14h	26h	OK	22,9608	96,0283	2,06429	9,24088	5,00E-05	0,0001255	yes
GYP6	gi|39188076	14h	26h	OK	78,7088	120,623	0,61591	2,85083	5,00E-05	0,0001255	yes
NUP192	gi|39188076	14h	26h	OK	20,5115	40,2475	0,972463	4,47506	5,00E-05	0,0001255	yes
CYR1	gi|39188077	14h	26h	OK	17,2438	32,1885	0,900464	4,15579	5,00E-05	0,0001255	yes
SYS1	gi|39188077	14h	26h	OK	98,5924	159,249	0,691732	3,03098	5,00E-05	0,0001255	yes
OST1	gi|39188077	14h	26h	OK	315,928	200,355	-0,657038	-2,90719	5,00E-05	0,0001255	yes
IRC18	gi|39188077	14h	26h	OK	22,0905	13,7612	-0,682816	-2,35857	0,00015	0,00035941	yes
KAR2	gi|39188077	14h	26h	OK	196,054	294,922	0,589086	2,5761	5,00E-05	0,0001255	yes
HCA4	gi|39188077	14h	26h	OK	74,2167	45,4221	-0,708348	-3,25494	5,00E-05	0,0001255	yes
MAD2	gi|39188077	14h	26h	OK	110,435	66,9559	-0,721911	-3,181	5,00E-05	0,0001255	yes
RRN7	gi|39188077	14h	26h	OK	43,3093	28,6152	-0,597895	-2,66518	5,00E-05	0,0001255	yes
MPS3	gi|39188077	14h	26h	OK	29,4297	147,271	2,32313	10,4201	5,00E-05	0,0001255	yes
YJL016W	gi|39188077	14h	26h	OK	30,8683	159,303	2,36757	10,4024	5,00E-05	0,0001255	yes
TAD2	gi|39188077	14h	26h	OK	8,88549	16,2737	0,873019	2,65325	5,00E-05	0,0001255	yes
BET4	gi|39188077	14h	26h	OK	90,5915	56,5057	-0,680979	-3,05222	5,00E-05	0,0001255	yes
APS3	gi|39188077	14h	26h	OK	464,421	204,388	-1,18412	-5,44141	5,00E-05	0,0001255	yes
PET130	gi|39188077	14h	26h	OK	19,8762	41,8024	1,07255	4,09936	5,00E-05	0,0001255	yes
BBC1	gi|39188077	14h	26h	OK	54,4048	99,9863	0,877996	3,87286	5,00E-05	0,0001255	yes
YJL015C	gi|39188077	14h	26h	OK	10,2247	59,6225	2,5438	2,04743	0,001	0,00215127	yes
MAD3	gi|39188077	14h	26h	OK	29,3158	50,2384	0,777113	3,5185	5,00E-05	0,0001255	yes
VTC4	gi|39188077	14h	26h	OK	171,057	85,249	-1,00472	-4,55652	5,00E-05	0,0001255	yes
RPC17	gi|39188077	14h	26h	OK	38,6408	23,0882	-0,742969	-2,51187	5,00E-05	0,0001255	yes
NOP9	gi|39188077	14h	26h	OK	95,0064	49,7451	-0,933468	-4,30056	5,00E-05	0,0001255	yes
CCT8	gi|39188077	14h	26h	OK	364,7	181,023	-1,01054	-4,44209	5,00E-05	0,0001255	yes
CTK2	gi|39188077	14h	26h	OK	97,4981	64,8262	-0,588797	-2,65036	5,00E-05	0,0001255	yes
YJL220W	gi|39188077	14h	26h	OK	3,39389	37,7604	3,47586	6,36888	5,00E-05	0,0001255	yes
UIP3	gi|39188077	14h	26h	OK	162,741	115,544	-0,494139	-2,24294	5,00E-05	0,0001255	yes
YAR028W	gi|39188077	14h	26h	OK	84,2358	26,2671	-1,68118	-6,72135	5,00E-05	0,0001255	yes
YAR029W	gi|39188077	14h	26h	OK	45,184	21,018	-1,10419	-1,71505	0,0097	0,0176845	yes
JEM1	gi|39188077	14h	26h	OK	25,4595	47,0867	0,887115	4,00695	5,00E-05	0,0001255	yes
YJL064W	gi|39188077	14h	26h	OK	245,191	132,31	-0,889985	-3,32393	5,00E-05	0,0001255	yes
COA3	gi|39188077	14h	26h	OK	226,886	385,273	0,763913	3,22286	5,00E-05	0,0001255	yes
NUP82	gi|39188077	14h	26h	OK	64,3011	39,8177	-0,691434	-3,17033	5,00E-05	0,0001255	yes
BNA3	gi|39188077	14h	26h	OK	376,552	249,811	-0,592013	-2,60793	5,00E-05	0,0001255	yes
YHC3	gi|39188077	14h	26h	OK	26,1762	46,5587	0,830795	3,36952	5,00E-05	0,0001255	yes
TIM54	gi|39188077	14h	26h	OK	71,0561	105,862	0,575152	2,66218	5,00E-05	0,0001255	yes
TDH1	gi|39188077	14h	26h	OK	81,1878	30,5991	-1,40777	-5,93742	5,00E-05	0,0001255	yes
MTR4	gi|39188077	14h	26h	OK	85,2361	45,6991	-0,899299	-4,11231	5,00E-05	0,0001255	yes
AIM22	gi|39188077	14h	26h	OK	39,8168	88,9275	1,15925	5,18038	5,00E-05	0,0001255	yes
PRY1	gi|39188077	14h	26h	OK	209,354	403,874	0,947963	4,31585	5,00E-05	0,0001255	yes
ICS3	gi|39188077	14h	26h	OK	85,9766	236,267	1,4584	5,89078	5,00E-05	0,0001255	yes
SMC3	gi|39188077	14h	26h	OK	10,6811	24,2505	1,18296	5,29093	5,00E-05	0,0001255	yes
PSF2	gi|39188077	14h	26h	OK	728,773	139,453	-2,3857	-10,6592	5,00E-05	0,0001255	yes
YJL070C	gi|39188077	14h	26h	OK	32,7998	63,9439	0,963117	4,42518	5,00E-05	0,0001255	yes
UTP18	gi|39188077	14h	26h	OK	160,359	57,086	-1,49009	-6,77279	5,00E-05	0,0001255	yes
YJL068C	gi|39188077	14h	26h	OK	97,6491	195,076	0,998361	4,59515	5,00E-05	0,0001255	yes
MPM1	gi|39188077	14h	26h	OK	56,9247	295,875	2,37786	10,6307	5,00E-05	0,0001255	yes
DLS1	gi|39188077	14h	26h	OK	59,3387	33,3806	-0,829963	-1,89123	0,00085	0,00184764	yes
MRPL8	gi|39188077	14h	26h	OK	77,1349	159,891	1,05163	4,79761	5,00E-05	0,0001255	yes
BIT61	gi|39188077	14h	26h	OK	54,3897	44,5763	-0,287056	-1,30804	0,02195	0,0372613	yes
UBX6	gi|39188077	14h	26h	OK	257,83	328,894	0,351199	1,55453	0,0066	0,0124118	yes
SRS2	gi|39188077	14h	26h	OK	17,6266	36,0656	1,03287	4,73613	5,00E-05	0,0001255	yes
SIP4	gi|39188077	14h	26h	OK	43,2586	617,92	3,83636	16,9105	5,00E-05	0,0001255	yes
TAX4	gi|39188077	14h	26h	OK	8,38481	18,4248	1,1358	4,56547	5,00E-05	0,0001255	yes
KHA1	gi|39188077	14h	26h	OK	39,4253	66,421	0,752519	3,47482	5,00E-05	0,0001255	yes
TOK1	gi|39188077	14h	26h	OK	37,177	58,0777	0,643577	2,95441	5,00E-05	0,0001255	yes
GWT1	gi|39188077	14h	26h	OK	88,0709	64,4064	-0,451462	-2,0599	0,0005	0,0011226	yes
DPB11	gi|39188077	14h	26h	OK	30,0072	55,742	0,893456	4,10135	5,00E-05	0,0001255	yes
TRL1	gi|39188077	14h	26h	OK	39,68	27,2824	-0,540443	-1,78944	0,00195	0,00401747	yes
SCP160	gi|39188077	14h	26h	OK	92,5728	45,8582	-1,01341	-4,60035	5,00E-05	0,0001255	yes
MET3	gi|39188077	14h	26h	OK	107,384	54,9819	-0,965745	-4,27133	5,00E-05	0,0001255	yes
AVT1	gi|39188077	14h	26h	OK	73,6787	96,8179	0,394026	1,82723	0,00135	0,00285027	yes
APL1	gi|39188077	14h	26h	OK	39,9663	64,8705	0,698779	3,20989	5,00E-05	0,0001255	yes
SUI2	gi|39188077	14h	26h	OK	430,657	215,447	-0,999208	-4,56525	5,00E-05	0,0001255	yes
MHO1	gi|39188077	14h	26h	OK	111,705	247,874	1,14991	5,27293	5,00E-05	0,0001255	yes
YJR003C	gi|39188077	14h	26h	OK	55,3643	67,7529	0,291326	1,32689	0,0198	0,0339263	yes
SAG1	gi|39188077	14h	26h	OK	51,8934	123,738	1,25366	5,7432	5,00E-05	0,0001255	yes
TDH2	gi|39188077	14h	26h	OK	697,971	68,585	-3,3472	-14,6353	5,00E-05	0,0001255	yes
YLR161W	gi|39188077	14h	26h	OK	3,65663	41,8804	3,51769	5,81614	5,00E-05	0,0001255	yes
YOR146W	gi|39188078	14h	26h	OK	728,789	543,763	-0,422522	-1,31455	0,02095	0,0357127	yes

MDM32	gi|39188078	14h	26h	OK	90,4219	202,831	1,16553	5,30413	5,00E-05	0,0001255	yes
MRPL23	gi|39188078	14h	26h	OK	288,374	204,789	-0,493803	-2,25024	0,0001	0,00024415	yes
PDR5	gi|39188078	14h	26h	OK	93,1363	26,8113	-1,7965	-8,08917	5,00E-05	0,0001255	yes
SLP1	gi|39188078	14h	26h	OK	34,6508	73,9308	1,09329	4,99944	5,00E-05	0,0001255	yes
MTR10	gi|39188078	14h	26h	OK	42,7684	34,3811	-0,314928	-1,44561	0,0113	0,0203427	yes
THI80	gi|39188078	14h	26h	OK	80,542	27,1069	-1,57108	-6,46154	5,00E-05	0,0001255	yes
PNO1	gi|39188078	14h	26h	OK	108,679	77,38	-0,490038	-1,63483	0,0041	0,00799867	yes
SPP2	gi|39188078	14h	26h	OK	41,9001	127,897	1,60995	6,75277	5,00E-05	0,0001255	yes
SMP3	gi|39188078	14h	26h	OK	39,127	63,2159	0,692121	3,12279	5,00E-05	0,0001255	yes
YOR152C	gi|39188078	14h	26h	OK	17,6096	118,693	2,7528	9,9075	5,00E-05	0,0001255	yes
ISN1	gi|39188078	14h	26h	OK	35,4339	52,8869	0,57778	2,59324	5,00E-05	0,0001255	yes
NFI1	gi|39188078	14h	26h	OK	12,1483	22,9537	0,917967	3,98212	5,00E-05	0,0001255	yes
SME1	gi|39188078	14h	26h	OK	194,05	75,0728	-1,37007	-5,11135	5,00E-05	0,0001255	yes
PNS1	gi|39188078	14h	26h	OK	52,3555	73,2052	0,483606	2,11435	0,00025	0,00058328	yes
YOR161C-C	gi|39188078	14h	26h	OK	7,82535	34,0991	2,12351	1,54293	0,0241	0,0405971	yes
YRR1	gi|39188078	14h	26h	OK	22,1628	62,7394	1,50123	6,80948	5,00E-05	0,0001255	yes
GET4	gi|39188078	14h	26h	OK	220,021	122,767	-0,841717	-3,87304	5,00E-05	0,0001255	yes
RPS28A	gi|39188078	14h	26h	OK	3055,88	829,3	-1,88162	-8,47478	5,00E-05	0,0001255	yes
RAS1	gi|39188078	14h	26h	OK	102,17	75,5114	-0,436203	-1,98671	0,0005	0,0011226	yes
PIN2	gi|39188078	14h	26h	OK	141,8	97,2173	-0,544568	-2,37037	5,00E-05	0,0001255	yes
RGS2	gi|39188078	14h	26h	OK	32,6553	60,3136	0,885168	3,77606	5,00E-05	0,0001255	yes
OST2	gi|39188078	14h	26h	OK	178,818	123,691	-0,531756	-2,19617	0,0001	0,00024415	yes
YGR025W	gi|39188078	14h	26h	OK	3,59716	9,76371	1,44057	1,91774	0,00335	0,00663381	yes
RPS25A	gi|39188078	14h	26h	OK	459,603	272,056	-0,756485	-3,46644	5,00E-05	0,0001255	yes
TYW3	gi|39188078	14h	26h	OK	87,524	68,8044	-0,347179	-1,56777	0,00645	0,0121537	yes
DST1	gi|39188078	14h	26h	OK	187,686	103,33	-0,861068	-3,35036	5,00E-05	0,0001255	yes
YGL039W	gi|39188078	14h	26h	OK	83,5024	59,808	-0,481479	-2,15074	5,00E-05	0,0001255	yes
YGL036W	gi|39188078	14h	26h	OK	64,8969	88,9574	0,454965	2,09082	0,0002	0,00047233	yes
HOP2	gi|39188078	14h	26h	OK	8,92624	1,81653	-2,29687	-3,68168	5,00E-05	0,0001255	yes
RPL30	gi|39188078	14h	26h	OK	678,559	268,772	-1,33609	-6,00382	5,00E-05	0,0001255	yes
CGR1	gi|39188078	14h	26h	OK	249,039	91,5645	-1,44351	-6,08371	5,00E-05	0,0001255	yes
YGL024W	gi|39188078	14h	26h	OK	53,9557	106,846	0,985688	1,41092	0,01485	0,0261035	yes
ALK1	gi|39188078	14h	26h	OK	203,417	92,6859	-1,13402	-5,09516	5,00E-05	0,0001255	yes
CKB1	gi|39188078	14h	26h	OK	130,223	88,4958	-0,557307	-2,56339	5,00E-05	0,0001255	yes
ATE1	gi|39188078	14h	26h	OK	42,6272	27,186	-0,648912	-2,91236	5,00E-05	0,0001255	yes
KAP122	gi|39188078	14h	26h	OK	20,2829	30,1144	0,570192	2,57918	5,00E-05	0,0001255	yes
PUF4	gi|39188078	14h	26h	OK	127,047	74,6612	-0,766931	-3,45134	5,00E-05	0,0001255	yes
YGL010W	gi|39188078	14h	26h	OK	26,9738	46,6685	0,790892	2,69678	5,00E-05	0,0001255	yes
PMC1	gi|39188078	14h	26h	OK	30,5582	67,0677	1,13406	5,2084	5,00E-05	0,0001255	yes
ERP6	gi|39188078	14h	26h	OK	71,4238	96,5562	0,434963	1,88001	0,0013	0,00275125	yes
CUL3	gi|39188078	14h	26h	OK	68,3423	94,1992	0,462937	2,14272	0,00025	0,00058328	yes
NMA2	gi|39188078	14h	26h	OK	46,6926	85,9173	0,879753	3,88484	5,00E-05	0,0001255	yes
MSB2	gi|39188078	14h	26h	OK	48,7378	33,0475	-0,560501	-2,58559	5,00E-05	0,0001255	yes
UGA1	gi|39188078	14h	26h	OK	108,321	180,631	0,737738	3,38647	5,00E-05	0,0001255	yes
YGR021W	gi|39188078	14h	26h	OK	21,6225	73,798	1,77105	7,4305	5,00E-05	0,0001255	yes
MTL1	gi|39188078	14h	26h	OK	220,986	530,297	1,26285	5,49531	5,00E-05	0,0001255	yes
TIF4632	gi|39188078	14h	26h	OK	101,711	41,2498	-1,30201	-5,88916	5,00E-05	0,0001255	yes
RPT6	gi|39188078	14h	26h	OK	211,979	327,136	0,625973	2,76437	5,00E-05	0,0001255	yes
RNA15	gi|39188078	14h	26h	OK	115,485	93,891	-0,298645	-1,3731	0,01675	0,0291308	yes
YGL042C	gi|39188078	14h	26h	OK	542,784	282,998	-0,939585	-2,17762	0,00035	0,00080156	yes
HEM2	gi|39188078	14h	26h	OK	114,251	229,213	1,00448	4,63423	5,00E-05	0,0001255	yes
OCH1	gi|39188078	14h	26h	OK	35,814	58,6311	0,711144	3,17996	5,00E-05	0,0001255	yes
PNC1	gi|39188078	14h	26h	OK	517,84	782,327	0,595264	2,60532	5,00E-05	0,0001255	yes
MIG1	gi|39188078	14h	26h	OK	95,1169	120,084	0,336271	1,55223	0,0062	0,0117175	yes
YGL034C	gi|39188078	14h	26h	OK	1,39903	4,4846	1,68055	1,60478	0,0147	0,0258673	yes
AGA2	gi|39188078	14h	26h	OK	439,24	100,113	-2,13338	-8,17001	5,00E-05	0,0001255	yes
RPL24A	gi|39188078	14h	26h	OK	689,921	215,878	-1,67621	-7,45139	5,00E-05	0,0001255	yes
SCW11	gi|39188078	14h	26h	OK	129,166	52,0549	-1,31112	-6,01012	5,00E-05	0,0001255	yes
CWH41	gi|39188078	14h	26h	OK	60,9796	95,6141	0,648898	2,96837	5,00E-05	0,0001255	yes
PGD1	gi|39188078	14h	26h	OK	45,0027	82,6562	0,877111	3,77183	5,00E-05	0,0001255	yes
PIB2	gi|39188078	14h	26h	OK	108,645	140,672	0,372722	1,66445	0,0038	0,00745859	yes
GET1	gi|39188078	14h	26h	OK	128,954	58,1694	-1,14852	-5,0973	5,00E-05	0,0001255	yes
JAC1	gi|39188078	14h	26h	OK	84,8096	69,1784	-0,293906	-1,26396	0,03	0,0495122	yes
YGL015C	gi|39188078	14h	26h	OK	20,1404	7,74034	-1,37962	-2,96237	5,00E-05	0,0001255	yes
PDR1	gi|39188078	14h	26h	OK	47,1183	112,847	1,26001	5,70927	5,00E-05	0,0001255	yes
LEU1	gi|39188078	14h	26h	OK	409,949	285,73	-0,520795	-2,22823	5,00E-05	0,0001255	yes
PMA1	gi|39188078	14h	26h	OK	751,505	1131,1	0,589872	2,52761	5,00E-05	0,0001255	yes
COG7	gi|39188078	14h	26h	OK	146,345	83,5995	-0,80781	-3,7106	5,00E-05	0,0001255	yes
CDH1	gi|39188078	14h	26h	OK	27,9796	48,2397	0,785843	3,53559	5,00E-05	0,0001255	yes
ERG26	gi|39188078	14h	26h	OK	448,091	174,628	-1,35951	-6,09199	5,00E-05	0,0001255	yes
STF2	gi|39188078	14h	26h	OK	117,177	627,068	2,41993	9,73351	5,00E-05	0,0001255	yes
SEC9	gi|39188078	14h	26h	OK	75,0058	105,436	0,491292	2,24105	0,0001	0,00024415	yes
VMA7	gi|39188078	14h	26h	OK	709,266	314,884	-1,17151	-5,38155	5,00E-05	0,0001255	yes
YGL052W	gi|39188079	14h	26h	OK	19,7707	38,3001	0,95398	2,3147	5,00E-05	0,0001255	yes
MSP1	gi|39188079	14h	26h	OK	62,5844	107,894	0,785746	3,56579	5,00E-05	0,0001255	yes
SNR46	gi|39188079	14h	26h	OK	2,71533	34,1118	3,65107	2,55677	0,00735	0,0137093	yes
IMO32	gi|39188079	14h	26h	OK	37,2359	86,8998	1,22266	4,78755	5,00E-05	0,0001255	yes
GSC2	gi|39188079	14h	26h	OK	19,8536	156,848	2,98189	13,1815	5,00E-05	0,0001255	yes
RPL26B	gi|39188079	14h	26h	OK	977,169	191,991	-2,34757	-10,3715	5,00E-05	0,0001255	yes
ORM1	gi|39188079	14h	26h	OK	65,2752	89,6775	0,458211	1,98241	0,00045	0,00101661	yes
NAG1	gi|39188079	14h	26h	OK	35,2835	93,7096	1,4092	3,01138	5,00E-05	0,0001255	yes

YGR035C	gi|39188079	14h	26h	OK	230,403	13,8076	-4,06062	-10,9286	5,00E-05	0,0001255	yes
ACB1	gi|39188079	14h	26h	OK	610,856	448,132	-0,446909	-2,0076	0,0005	0,0011226	yes
TAM41	gi|39188079	14h	26h	OK	83,4935	175,594	1,07251	4,93121	5,00E-05	0,0001255	yes
UFD1	gi|39188079	14h	26h	OK	140,177	103,771	-0,433841	-2,00751	0,00045	0,00101661	yes
FMP48	gi|39188079	14h	26h	OK	42,7373	27,0929	-0,65758	-2,69797	5,00E-05	0,0001255	yes
YGR054W	gi|39188079	14h	26h	OK	101,985	79,4509	-0,360223	-1,65245	0,00285	0,00571459	yes
MUP1	gi|39188079	14h	26h	OK	15,1087	358,631	4,56904	18,3575	5,00E-05	0,0001255	yes
YGR045C	gi|39188079	14h	26h	OK	0,972916	19,3082	4,31075	4,5182	0,0003	0,00069329	yes
YGR051C	gi|39188079	14h	26h	OK	15,9934	36,2145	1,17909	2,62725	5,00E-05	0,0001255	yes
YGR053C	gi|39188079	14h	26h	OK	12,6142	38,1408	1,59629	5,64578	5,00E-05	0,0001255	yes
YGR039W	gi|39188079	14h	26h	OK	42,7254	18,6427	-1,19648	-2,83509	5,00E-05	0,0001255	yes
BUD9	gi|39188079	14h	26h	OK	25,4651	38,6639	0,602469	2,67197	5,00E-05	0,0001255	yes
YGR042W	gi|39188079	14h	26h	OK	58,7558	73,2011	0,317134	1,42984	0,01465	0,0257867	yes
NQM1	gi|39188079	14h	26h	OK	44,5267	280,262	2,65403	11,8023	5,00E-05	0,0001255	yes
INP53	gi|39188079	14h	26h	OK	27,4043	37,169	0,439695	2,0268	0,0002	0,00047233	yes
TFC7	gi|39188079	14h	26h	OK	45,2494	30,899	-0,55034	-2,42591	5,00E-05	0,0001255	yes
YOR111W	gi|39188079	14h	26h	OK	52,8513	31,166	-0,761968	-2,9927	5,00E-05	0,0001255	yes
AZF1	gi|39188079	14h	26h	OK	64,5902	109,025	0,755267	3,39181	5,00E-05	0,0001255	yes
RPT5	gi|39188079	14h	26h	OK	409,568	288,764	-0,504212	-2,20948	0,00015	0,00035941	yes
GCY1	gi|39188079	14h	26h	OK	33,4222	151,663	2,18199	8,23782	5,00E-05	0,0001255	yes
RGA1	gi|39188079	14h	26h	OK	80,4007	37,6264	-1,09546	-5,0056	5,00E-05	0,0001255	yes
VPS17	gi|39188079	14h	26h	OK	31,8549	96,693	1,6019	7,28549	5,00E-05	0,0001255	yes
TRS33	gi|39188079	14h	26h	OK	121,922	64,4303	-0,92015	-4,1362	5,00E-05	0,0001255	yes
RPO31	gi|39188079	14h	26h	OK	27,5592	40,1791	0,543913	2,51628	5,00E-05	0,0001255	yes
YOR121C	gi|39188079	14h	26h	OK	59,4954	283,385	2,25191	4,58124	5,00E-05	0,0001255	yes
UBP2	gi|39188079	14h	26h	OK	57,1926	75,1142	0,393257	1,78195	0,00135	0,00285027	yes
ADE2	gi|39188079	14h	26h	OK	748,057	1296,57	0,793476	3,40653	5,00E-05	0,0001255	yes
AFI1	gi|39188079	14h	26h	OK	28,9626	118,916	2,03768	9,1862	5,00E-05	0,0001255	yes
ORT1	gi|39188079	14h	26h	OK	332,436	183,583	-0,856642	-3,88413	5,00E-05	0,0001255	yes
YOR131C	gi|39188079	14h	26h	OK	167,548	112,457	-0,575199	-2,62645	5,00E-05	0,0001255	yes
PLB3	gi|39188079	14h	26h	OK	32,6165	79,3813	1,2832	5,86676	5,00E-05	0,0001255	yes
RCL1	gi|39188079	14h	26h	OK	75,617	47,6801	-0,665323	-2,98032	5,00E-05	0,0001255	yes
COQ10	gi|39188079	14h	26h	OK	64,2228	38,4116	-0,741541	-2,90695	5,00E-05	0,0001255	yes
PHO80	gi|39188079	14h	26h	OK	37,3419	71,2804	0,932709	3,88628	5,00E-05	0,0001255	yes
RRP6	gi|39188079	14h	26h	OK	97,9848	61,9058	-0,662484	-3,05251	5,00E-05	0,0001255	yes
YSP3	gi|39188079	14h	26h	OK	32,4042	77,6829	1,26142	5,72143	5,00E-05	0,0001255	yes
UTP23	gi|39188079	14h	26h	OK	63,884	37,9414	-0,751681	-3,12967	5,00E-05	0,0001255	yes
HRD1	gi|39188079	14h	26h	OK	35,0314	91,7518	1,38909	6,32175	5,00E-05	0,0001255	yes
HTZ1	gi|39188079	14h	26h	OK	143,106	201,786	0,495747	2,16181	0,0001	0,00024415	yes
MDM12	gi|39188079	14h	26h	OK	43,3201	53,5484	0,305806	1,3285	0,01995	0,0341548	yes
CSI2	gi|39188079	14h	26h	OK	100,444	43,4642	-1,20849	-5,34963	5,00E-05	0,0001255	yes
RPB11	gi|39188079	14h	26h	OK	380,793	247,894	-0,619286	-2,83135	5,00E-05	0,0001255	yes
PFA4	gi|39188079	14h	26h	OK	58,8961	71,6407	0,282606	1,28033	0,02795	0,0464132	yes
IZH2	gi|39188079	14h	26h	OK	116,895	63,8038	-0,873496	-3,88796	5,00E-05	0,0001255	yes
DNL4	gi|39188079	14h	26h	OK	25,0766	49,7829	0,989308	4,55226	5,00E-05	0,0001255	yes
TSR3	gi|39188079	14h	26h	OK	149,253	85,8072	-0,798593	-3,68416	5,00E-05	0,0001255	yes
SGT2	gi|39188079	14h	26h	OK	699,317	567,599	-0,301075	-1,28508	0,02445	0,0411319	yes
YOR008C-A	gi|39188079	14h	26h	OK	2,21844	28,0244	3,65906	3,17202	0,0036	0,00709542	yes
SPT3	gi|39188080	14h	26h	OK	30,8126	54,451	0,82144	3,63599	5,00E-05	0,0001255	yes
SHE9	gi|39188080	14h	26h	OK	46,3343	59,979	0,372377	1,70676	0,0026	0,00525057	yes
RPT3	gi|39188080	14h	26h	OK	235,478	304,028	0,368612	1,62675	0,0042	0,00817942	yes
SXM1	gi|39188080	14h	26h	OK	122,71	60,1629	-1,02831	-4,68695	5,00E-05	0,0001255	yes
UTP5	gi|39188080	14h	26h	OK	70,9719	55,4185	-0,356881	-1,65113	0,00385	0,00754823	yes
HPT1	gi|39188080	14h	26h	OK	73,506	492,91	2,74539	12,0932	5,00E-05	0,0001255	yes
URH1	gi|39188080	14h	26h	OK	62,5436	39,3912	-0,666989	-2,96697	5,00E-05	0,0001255	yes
DIT1	gi|39188080	14h	26h	OK	21,3511	13,6339	-0,647112	-2,55083	5,00E-05	0,0001255	yes
MRP20	gi|39188080	14h	26h	OK	47,3133	157,654	1,73644	7,87653	5,00E-05	0,0001255	yes
PDR15	gi|39188080	14h	26h	OK	14,5403	66,4239	2,19165	9,86021	5,00E-05	0,0001255	yes
SIZ1	gi|39188080	14h	26h	OK	37,3156	59,7528	0,679227	3,13415	5,00E-05	0,0001255	yes
RRP17	gi|39188080	14h	26h	OK	26,51	8,85385	-1,58216	-2,61938	5,00E-05	0,0001255	yes
RPL12B	gi|39188080	14h	26h	OK	924,442	400,03	-1,20847	-5,37039	5,00E-05	0,0001255	yes
RAD30	gi|39188080	14h	26h	OK	38,7304	51,966	0,4241	1,94691	0,00075	0,00164388	yes
YDR391C	gi|39188080	14h	26h	OK	38,9254	55,9288	0,522882	2,10181	0,00015	0,00035941	yes
NCB2	gi|39188080	14h	26h	OK	41,3439	74,8473	0,856277	3,00331	5,00E-05	0,0001255	yes
DIT2	gi|39188080	14h	26h	OK	4,01493	15,3233	1,93228	6,33348	5,00E-05	0,0001255	yes
TRS120	gi|39188080	14h	26h	OK	49,7287	36,4861	-0,446733	-2,06771	0,00045	0,00101661	yes
ADE8	gi|39188080	14h	26h	OK	166,876	872,117	2,38574	10,6582	5,00E-05	0,0001255	yes
STE14	gi|39188080	14h	26h	OK	63,4835	42,1182	-0,591937	-2,38047	5,00E-05	0,0001255	yes
DFM1	gi|39188080	14h	26h	OK	72,0985	112,27	0,638929	2,94685	5,00E-05	0,0001255	yes
YDR413C	gi|39188080	14h	26h	OK	511,218	162,254	-1,65569	-6,98113	5,00E-05	0,0001255	yes
MUS81	gi|39188080	14h	26h	OK	21,1871	38,4251	0,858866	3,80156	5,00E-05	0,0001255	yes
YDR387C	gi|39188080	14h	26h	OK	25,8048	61,3654	1,24979	5,538	5,00E-05	0,0001255	yes
YPR1	gi|39188080	14h	26h	OK	257,087	189,552	-0,439664	-2,02717	0,0002	0,00047233	yes
CTS2	gi|39188080	14h	26h	OK	85,0208	34,2609	-1,31125	-5,93805	5,00E-05	0,0001255	yes
WIP1	gi|39188080	14h	26h	OK	398,765	137,984	-1,53103	-6,22001	5,00E-05	0,0001255	yes
ARH1	gi|39188080	14h	26h	OK	45,5705	87,1919	0,936095	4,28237	5,00E-05	0,0001255	yes
ATP17	gi|39188080	14h	26h	OK	224,165	1246,7	2,47548	10,8364	5,00E-05	0,0001255	yes
ARO10	gi|39188080	14h	26h	OK	23,1913	298,201	3,68463	15,7694	5,00E-05	0,0001255	yes
YRA1	gi|39188080	14h	26h	OK	566,9	158,67	-1,83707	-8,21017	5,00E-05	0,0001255	yes
YDR370C	gi|39188080	14h	26h	OK	66,207	49,7946	-0,410995	-1,86943	0,0012	0,00255341	yes
VPS74	gi|39188080	14h	26h	OK	306,732	147,795	-1,05338	-4,79286	5,00E-05	0,0001255	yes

YDR374C	gi|39188080	14h	26h	OK	10,6047	4,62448	-1,19734	-3,14006	5,00E-05	0,0001255	yes
BCS1	gi|39188080	14h	26h	OK	40,1907	63,5669	0,661413	3,01628	5,00E-05	0,0001255	yes
LSM6	gi|39188080	14h	26h	OK	332,175	152,269	-1,12533	-4,58483	5,00E-05	0,0001255	yes
YDR379C-A	gi|39188080	14h	26h	OK	116,825	542,815	2,21612	8,42774	5,00E-05	0,0001255	yes
YDR381C-A	gi|39188080	14h	26h	OK	175,179	363,307	1,05236	4,73016	5,00E-05	0,0001255	yes
RPP2B	gi|39188080	14h	26h	OK	1369,12	404,535	-1,75891	-7,95708	5,00E-05	0,0001255	yes
NKP1	gi|39188080	14h	26h	OK	126,044	49,6721	-1,34342	-5,88853	5,00E-05	0,0001255	yes
ATO3	gi|39188080	14h	26h	OK	61,6572	601,253	3,28563	14,283	5,00E-05	0,0001255	yes
SBE2	gi|39188080	14h	26h	OK	82,8722	58,1111	-0,512073	-2,35552	5,00E-05	0,0001255	yes
TRR1	gi|39188080	14h	26h	OK	617,638	206,45	-1,58097	-7,05521	5,00E-05	0,0001255	yes
SPC110	gi|39188080	14h	26h	OK	15,1648	27,532	0,860377	3,86609	5,00E-05	0,0001255	yes
GGA1	gi|39188080	14h	26h	OK	56,7519	85,567	0,592385	2,73534	5,00E-05	0,0001255	yes
OPI7	gi|39188080	14h	26h	OK	5,83147	38,0172	2,70472	2,49533	0,00025	0,00058328	yes
SEM1	gi|39188080	14h	26h	OK	1253,16	841,258	-0,574953	-2,64983	5,00E-05	0,0001255	yes
YDR344C	gi|39188080	14h	26h	OK	6,07827	16,745	1,462	3,2416	5,00E-05	0,0001255	yes
HXT3	gi|39188080	14h	26h	OK	277,318	52,3608	-2,40498	-10,7284	5,00E-05	0,0001255	yes
SVF1	gi|39188080	14h	26h	OK	214,495	176,944	-0,277651	-1,25064	0,02825	0,0468685	yes
PAL1	gi|39188080	14h	26h	OK	110,397	150,655	0,448551	2,0558	0,00025	0,00058328	yes
YPS7	gi|39188080	14h	26h	OK	121,963	148,834	0,287261	1,30629	0,02145	0,0364869	yes
ATP22	gi|39188080	14h	26h	OK	46,5833	78,3565	0,750241	3,46018	5,00E-05	0,0001255	yes
CNL1	gi|39188080	14h	26h	OK	93,0775	199,442	1,09947	4,47975	5,00E-05	0,0001255	yes
EAF1	gi|39188080	14h	26h	OK	7,3012	47,0184	2,68702	11,3647	5,00E-05	0,0001255	yes
TFC6	gi|39188080	14h	26h	OK	24,047	45,1319	0,908295	4,08434	5,00E-05	0,0001255	yes
CDC40	gi|39188080	14h	26h	OK	26,1684	47,2344	0,852013	3,74505	5,00E-05	0,0001255	yes
ESF1	gi|39188080	14h	26h	OK	120,728	75,285	-0,681331	-3,10755	5,00E-05	0,0001255	yes
ARO80	gi|39188080	14h	26h	OK	23,9682	38,1271	0,669698	3,08715	5,00E-05	0,0001255	yes
SIP1	gi|39188080	14h	26h	OK	28,1914	59,614	1,0804	4,95032	5,00E-05	0,0001255	yes
CAD1	gi|39188080	14h	26h	OK	66,8385	109,272	0,709175	3,26016	5,00E-05	0,0001255	yes
YDR426C	gi|39188080	14h	26h	OK	516,432	195,219	-1,40348	-2,39774	5,00E-05	0,0001255	yes
INH1	gi|39188080	14h	26h	OK	110,354	1304,51	3,5633	14,0259	5,00E-05	0,0001255	yes
PCL9	gi|39188080	14h	26h	OK	78,0056	38,9955	-1,00027	-4,40677	5,00E-05	0,0001255	yes
DLD2	gi|39188080	14h	26h	OK	266,942	375,908	0,493857	2,15955	5,00E-05	0,0001255	yes
YDL176W	gi|39188080	14h	26h	OK	19,6776	33,3233	0,759974	3,33914	5,00E-05	0,0001255	yes
CDC36	gi|39188080	14h	26h	OK	172,318	112,956	-0,609312	-2,77834	5,00E-05	0,0001255	yes
STE7	gi|39188080	14h	26h	OK	39,905	52,7834	0,403516	1,72476	0,0027	0,0054347	yes
CMR1	gi|39188080	14h	26h	OK	12,1181	20,6281	0,767446	3,12906	5,00E-05	0,0001255	yes
MSH5	gi|39188080	14h	26h	OK	20,7716	13,5606	-0,615191	-2,69594	5,00E-05	0,0001255	yes
RPC53	gi|39188080	14h	26h	OK	71,3828	50,3548	-0,503446	-2,30863	0,00015	0,00035941	yes
ATG9	gi|39188080	14h	26h	OK	5,13932	28,587	2,47571	9,89769	5,00E-05	0,0001255	yes
RPN5	gi|39188080	14h	26h	OK	523,773	675,505	0,367024	1,56285	0,00585	0,0111074	yes
LDB17	gi|39188080	14h	26h	OK	16,2016	24,1012	0,572965	2,24273	0,00015	0,00035941	yes
BPL1	gi|39188080	14h	26h	OK	37,3465	58,1112	0,637841	2,92317	5,00E-05	0,0001255	yes
RGT2	gi|39188080	14h	26h	OK	33,6772	42,4504	0,334003	1,53662	0,0063	0,0118924	yes
ARF2	gi|39188080	14h	26h	OK	375,911	469,526	0,320815	1,42776	0,01235	0,0220576	yes
RPL35B	gi|39188080	14h	26h	OK	497,445	170,821	-1,54205	-6,91956	5,00E-05	0,0001255	yes
SRF1	gi|39188080	14h	26h	OK	36,9288	47,0473	0,349365	1,57274	0,007	0,0131065	yes
CDC53	gi|39188080	14h	26h	OK	91,9794	145,281	0,659461	2,95633	5,00E-05	0,0001255	yes
PPH22	gi|39188080	14h	26h	OK	65,6293	101,35	0,626931	2,88732	5,00E-05	0,0001255	yes
RPL41A	gi|39188080	14h	26h	OK	8769,37	2361,74	-1,89262	-2,56775	0,0009	0,00194926	yes
YDL183C	gi|39188080	14h	26h	OK	34,631	86,2713	1,31681	5,77086	5,00E-05	0,0001255	yes
YDL177C	gi|39188080	14h	26h	OK	145,687	75,3776	-0,950667	-4,198	5,00E-05	0,0001255	yes
AIR2	gi|39188080	14h	26h	OK	83,4241	144,957	0,797087	3,68112	5,00E-05	0,0001255	yes
DLD1	gi|39188080	14h	26h	OK	196,526	533,948	1,44198	6,24875	5,00E-05	0,0001255	yes
GLT1	gi|39188080	14h	26h	OK	64,2496	185,838	1,53229	6,64421	5,00E-05	0,0001255	yes
UGX2	gi|39188080	14h	26h	OK	28,6709	211,903	2,88574	12,4181	5,00E-05	0,0001255	yes
NRP1	gi|39188080	14h	26h	OK	137,865	34,0634	-2,01696	-9,10425	5,00E-05	0,0001255	yes
FAP7	gi|39188080	14h	26h	OK	144,448	67,7217	-1,09287	-4,82587	5,00E-05	0,0001255	yes
CDC9	gi|39188080	14h	26h	OK	22,7347	28,0582	0,303527	1,32641	0,0199	0,0340774	yes
MHF2	gi|39188080	14h	26h	OK	119,578	89,5626	-0,41698	-1,34657	0,02	0,0342303	yes
DHH1	gi|39188080	14h	26h	OK	67,5481	29,3565	-1,20224	-5,32586	5,00E-05	0,0001255	yes
YDL157C	gi|39188080	14h	26h	OK	369,435	144,672	-1,35253	-5,90354	5,00E-05	0,0001255	yes
SAS10	gi|39188080	14h	26h	OK	85,3118	44,8291	-0,928311	-4,1749	5,00E-05	0,0001255	yes
NOP14	gi|39188080	14h	26h	OK	110,51	44,9822	-1,29675	-5,90034	5,00E-05	0,0001255	yes
YDL144C	gi|39188080	14h	26h	OK	89,9294	113,298	0,333253	1,54453	0,0067	0,012584	yes
RPO21	gi|39188080	14h	26h	OK	46,9145	75,6475	0,689258	3,08894	5,00E-05	0,0001255	yes
SCM3	gi|39188080	14h	26h	OK	46,078	32,979	-0,482529	-2,02182	0,00035	0,00080156	yes
PPH21	gi|39188080	14h	26h	OK	100,589	136,103	0,436218	2,02179	0,0003	0,00069329	yes
RPL41B	gi|39188080	14h	26h	OK	19290,4	11592,9	-0,734641	-1,68039	0,0059	0,0111941	yes
SAM3	gi|39188081	14h	26h	OK	156,073	313,87	1,00795	4,52074	5,00E-05	0,0001255	yes
ATP15	gi|39188081	14h	26h	OK	467,007	2543,41	2,44525	10,4244	5,00E-05	0,0001255	yes
MDL2	gi|39188081	14h	26h	OK	93,8136	157,175	0,744503	3,38042	5,00E-05	0,0001255	yes
KAR9	gi|39188081	14h	26h	OK	36,0449	28,9061	-0,318425	-1,42709	0,01315	0,0233578	yes
PLC1	gi|39188081	14h	26h	OK	39,6358	54,9884	0,472325	2,18207	0,0002	0,00047233	yes
ACM1	gi|39188081	14h	26h	OK	128,213	54,9154	-1,22326	-5,27594	5,00E-05	0,0001255	yes
DIM1	gi|39188081	14h	26h	OK	148,416	85,2653	-0,799611	-3,68355	5,00E-05	0,0001255	yes
DIP5	gi|39188081	14h	26h	OK	383,056	1153,04	1,58981	6,85301	5,00E-05	0,0001255	yes
FUM1	gi|39188081	14h	26h	OK	206,185	1686,36	3,0319	13,3932	5,00E-05	0,0001255	yes
YPL272C	gi|39188081	14h	26h	OK	27,7298	54,6148	0,977855	4,32506	5,00E-05	0,0001255	yes
YPL264C	gi|39188081	14h	26h	OK	236,517	99,823	-1,2445	-5,7098	5,00E-05	0,0001255	yes
APM1	gi|39188081	14h	26h	OK	90,8997	66,6307	-0,448088	-2,06869	0,00025	0,00058328	yes
THI21	gi|39188081	14h	26h	OK	11,5395	29,5891	1,35849	5,49698	5,00E-05	0,0001255	yes

STF1	gi|39188081	14h	26h	OK	730,852	3585,55	2,29454	10,2	5,00E-05	0,0001255	yes
RPP1B	gi|39188081	14h	26h	OK	870,44	322,951	-1,43043	-6,41148	5,00E-05	0,0001255	yes
YDL129W	gi|39188081	14h	26h	OK	34,9967	68,5648	0,970251	4,28057	5,00E-05	0,0001255	yes
VCX1	gi|39188081	14h	26h	OK	141,488	264,658	0,903451	4,13312	5,00E-05	0,0001255	yes
PCL2	gi|39188081	14h	26h	OK	70,1244	34,0302	-1,0431	-4,46968	5,00E-05	0,0001255	yes
YDL124W	gi|39188081	14h	26h	OK	208,537	549,559	1,39797	6,25699	5,00E-05	0,0001255	yes
SNA4	gi|39188081	14h	26h	OK	113,029	313,149	1,47016	6,31662	5,00E-05	0,0001255	yes
UBP1	gi|39188081	14h	26h	OK	91,7514	75,476	-0,281713	-1,29393	0,0218	0,0370298	yes
YFH1	gi|39188081	14h	26h	OK	203,385	283,896	0,481146	2,19847	5,00E-05	0,0001255	yes
YDL118W	gi|39188081	14h	26h	OK	70,9042	45,4131	-0,642763	-1,34004	0,0193	0,0331402	yes
CYK3	gi|39188081	14h	26h	OK	56,2954	33,1338	-0,764715	-3,52781	5,00E-05	0,0001255	yes
NUP84	gi|39188081	14h	26h	OK	65,4205	83,1383	0,34577	1,60284	0,0056	0,0106716	yes
TRM3	gi|39188081	14h	26h	OK	55,128	32,7961	-0,749261	-3,4481	5,00E-05	0,0001255	yes
KIN28	gi|39188081	14h	26h	OK	90,7958	62,8305	-0,53116	-2,4046	5,00E-05	0,0001255	yes
MSS2	gi|39188081	14h	26h	OK	22,3552	42,6929	0,933386	3,84768	5,00E-05	0,0001255	yes
NSE4	gi|39188081	14h	26h	OK	15,1533	22,6511	0,579949	2,23913	0,00015	0,00035941	yes
CDC48	gi|39188081	14h	26h	OK	391,964	633,424	0,692451	2,94809	5,00E-05	0,0001255	yes
HNT1	gi|39188081	14h	26h	OK	252,052	483,643	0,940223	4,32658	5,00E-05	0,0001255	yes
YDL121C	gi|39188081	14h	26h	OK	444,855	284,812	-0,643327	-2,95369	5,00E-05	0,0001255	yes
YDL119C	gi|39188081	14h	26h	OK	34,9114	19,6958	-0,825809	-2,77297	5,00E-05	0,0001255	yes
ATG20	gi|39188081	14h	26h	OK	24,8451	80,9239	1,7036	7,74729	5,00E-05	0,0001255	yes
RRP42	gi|39188081	14h	26h	OK	223,775	101,592	-1,13926	-5,19701	5,00E-05	0,0001255	yes
TMA17	gi|39188081	14h	26h	OK	203,695	306,284	0,588463	2,72845	5,00E-05	0,0001255	yes
YDL109C	gi|39188081	14h	26h	OK	14,8523	25,1497	0,759861	3,25563	5,00E-05	0,0001255	yes
YDL032W	gi|39188081	14h	26h	OK	14,0014	48,0124	1,77784	2,47035	0,00035	0,00080156	yes
DBP10	gi|39188081	14h	26h	OK	68,0089	51,3829	-0,404435	-1,85936	0,00115	0,00245425	yes
YDL026W	gi|39188081	14h	26h	OK	39,0286	95,6851	1,29376	1,91479	0,0011	0,00235407	yes
GPM2	gi|39188081	14h	26h	OK	28,1493	49,157	0,8043	3,46887	5,00E-05	0,0001255	yes
NOP1	gi|39188081	14h	26h	OK	458,434	126,819	-1,85395	-8,35028	5,00E-05	0,0001255	yes
SLX5	gi|39188081	14h	26h	OK	59,0153	80,0007	0,438924	2,0305	0,0004	0,00090971	yes
GRX6	gi|39188081	14h	26h	OK	95,8707	220,972	1,2047	5,10408	5,00E-05	0,0001255	yes
APC11	gi|39188081	14h	26h	OK	127,666	88,592	-0,527127	-2,23037	0,0001	0,00024415	yes
PTC1	gi|39188081	14h	26h	OK	127,441	68,5665	-0,89426	-4,06846	5,00E-05	0,0001255	yes
ATP16	gi|39188081	14h	26h	OK	339,758	1057,9	1,63862	7,38589	5,00E-05	0,0001255	yes
MCD1	gi|39188081	14h	26h	OK	67,0677	15,1324	-2,14797	-9,43967	5,00E-05	0,0001255	yes
RMD1	gi|39188081	14h	26h	OK	47,8185	61,1653	0,355145	1,61616	0,0051	0,00978492	yes
YRB1	gi|39188081	14h	26h	OK	550,524	230,452	-1,25634	-5,67283	5,00E-05	0,0001255	yes
RCR2	gi|39188081	14h	26h	OK	53,7557	154,247	1,52076	6,6364	5,00E-05	0,0001255	yes
YDR003W-A	gi|39188081	14h	26h	OK	29,7287	131,672	2,14702	1,81534	0,01745	0,0302457	yes
TRP1	gi|39188081	14h	26h	OK	76,1342	116,957	0,619361	2,12047	0,0002	0,00047233	yes
GAL3	gi|39188081	14h	26h	OK	5,19433	70,7567	3,76786	13,4489	5,00E-05	0,0001255	yes
SNQ2	gi|39188081	14h	26h	OK	89,3305	44,4867	-1,00578	-4,56533	5,00E-05	0,0001255	yes
FAD1	gi|39188081	14h	26h	OK	86,3756	121,639	0,493904	2,26704	5,00E-05	0,0001255	yes
MTF2	gi|39188081	14h	26h	OK	35,4751	44,2604	0,319209	1,43477	0,0121	0,0216483	yes
PRP11	gi|39188081	14h	26h	OK	94,0727	43,8457	-1,10134	-4,71698	5,00E-05	0,0001255	yes
PRM7	gi|39188081	14h	26h	OK	49,4648	15,1777	-1,70445	-7,36848	5,00E-05	0,0001255	yes
BSC1	gi|39188081	14h	26h	OK	26,9134	11,7064	-1,20103	-4,03454	5,00E-05	0,0001255	yes
SLM3	gi|39188081	14h	26h	OK	10,863	35,8775	1,72366	6,53554	5,00E-05	0,0001255	yes
MPS1	gi|39188081	14h	26h	OK	65,3832	46,9053	-0,479169	-2,22273	5,00E-05	0,0001255	yes
YDL027C	gi|39188081	14h	26h	OK	45,3675	135,533	1,57892	6,78302	5,00E-05	0,0001255	yes
RTK1	gi|39188081	14h	26h	OK	309,012	395,284	0,355225	1,52313	0,0067	0,012584	yes
DIA3	gi|39188081	14h	26h	OK	4,50828	14,4596	1,68137	5,46669	5,00E-05	0,0001255	yes
RPN4	gi|39188081	14h	26h	OK	153,769	280,909	0,869337	3,81951	5,00E-05	0,0001255	yes
OSH2	gi|39188081	14h	26h	OK	34,6442	85,1321	1,29709	5,85141	5,00E-05	0,0001255	yes
ERP3	gi|39188081	14h	26h	OK	25,8066	77,5105	1,58665	1,44251	0,02625	0,0438527	yes
TSC13	gi|39188081	14h	26h	OK	461,09	337,022	-0,452205	-2,05861	0,00025	0,00058328	yes
YDL012C	gi|39188081	14h	26h	OK	437,622	258,229	-0,761032	-3,44164	5,00E-05	0,0001255	yes
YDL009C	gi|39188081	14h	26h	OK	61,713	144,789	1,2303	2,0687	0,0004	0,00090971	yes
NHP10	gi|39188081	14h	26h	OK	130,091	91,6344	-0,505561	-2,28016	5,00E-05	0,0001255	yes
NTH1	gi|39188081	14h	26h	OK	133,597	182,273	0,44821	1,96992	0,00045	0,00101661	yes
SOK1	gi|39188081	14h	26h	OK	87,4168	122,38	0,485387	2,17193	0,0002	0,00047233	yes
YDR008C	gi|39188081	14h	26h	OK	127,839	217,442	0,7663	2,03853	0,0007	0,00154087	yes
YDR010C	gi|39188081	14h	26h	OK	1,02222	59,6307	5,86628	4,96155	0,00215	0,00440106	yes
DPH1	gi|39188081	14h	26h	OK	52,4456	72,3392	0,463957	2,10756	0,0002	0,00047233	yes
SGA1	gi|39188081	14h	26h	OK	5,59189	21,1505	1,91928	7,09909	5,00E-05	0,0001255	yes
FYV10	gi|39188081	14h	26h	OK	30,8715	92,1204	1,57725	7,10041	5,00E-05	0,0001255	yes
PRK1	gi|39188081	14h	26h	OK	51,4548	36,7043	-0,487358	-2,24387	0,0002	0,00047233	yes
SHQ1	gi|39188081	14h	26h	OK	34,4967	16,915	-1,02816	-4,40944	5,00E-05	0,0001255	yes
YIL102C-A	gi|39188081	14h	26h	OK	133,029	91,4844	-0,540143	-1,70507	0,0044	0,00853869	yes
XBP1	gi|39188081	14h	26h	OK	15,4951	51,3811	1,72943	7,62467	5,00E-05	0,0001255	yes
PSF1	gi|39188081	14h	26h	OK	67,704	33,8917	-0,998309	-3,84732	5,00E-05	0,0001255	yes
RAD61	gi|39188081	14h	26h	OK	22,9238	29,8578	0,381262	1,69129	0,00305	0,00608	yes
FAL1	gi|39188081	14h	26h	OK	59,4309	28,0491	-1,08326	-4,70588	5,00E-05	0,0001255	yes
SES1	gi|39188081	14h	26h	OK	333,768	173,462	-0,944226	-4,22405	5,00E-05	0,0001255	yes
RPS11A	gi|39188081	14h	26h	OK	997,914	351,179	-1,50671	-6,75987	5,00E-05	0,0001255	yes
DAD1	gi|39188081	14h	26h	OK	141,669	72,4994	-0,966478	-3,40964	5,00E-05	0,0001255	yes
KCS1	gi|39188081	14h	26h	OK	25,9526	51,2397	0,981383	4,52498	5,00E-05	0,0001255	yes
YDR018C	gi|39188081	14h	26h	OK	2,92085	22,3208	2,93393	7,8899	5,00E-05	0,0001255	yes
GCV1	gi|39188081	14h	26h	OK	210,893	1078,39	2,3543	10,2754	5,00E-05	0,0001255	yes
DAS2	gi|39188081	14h	26h	OK	59,4902	98,6598	0,72981	3,22496	5,00E-05	0,0001255	yes
YDR029W	gi|39188081	14h	26h	OK	72,4855	153,756	1,08487	3,79112	5,00E-05	0,0001255	yes

MIC14	gi|39188081	14h	26h	OK	73,5454	158,326	1,10619	4,29408	5,00E-05	0,0001255	yes
MRH1	gi|39188081	14h	26h	OK	482,584	331,108	-0,543479	-2,44308	5,00E-05	0,0001255	yes
REG1	gi|39188081	14h	26h	OK	55,4712	91,1217	0,716055	3,23416	5,00E-05	0,0001255	yes
RAD28	gi|39188081	14h	26h	OK	15,2439	52,899	1,79501	7,78367	5,00E-05	0,0001255	yes
PST2	gi|39188081	14h	26h	OK	331,791	571,347	0,784093	3,5989	5,00E-05	0,0001255	yes
LYS14	gi|39188081	14h	26h	OK	127,865	183,36	0,520065	2,30352	5,00E-05	0,0001255	yes
YIL092W	gi|39188081	14h	26h	OK	52,5122	41,2856	-0,347016	-1,60022	0,0057	0,0108444	yes
ICE2	gi|39188081	14h	26h	OK	94,5341	124,137	0,39302	1,81624	0,0021	0,00430539	yes
RSM25	gi|39188081	14h	26h	OK	92,8212	75,6594	-0,294935	-1,34759	0,0174	0,030167	yes
UTP25	gi|39188081	14h	26h	OK	80,4215	37,2488	-1,11039	-5,08219	5,00E-05	0,0001255	yes
AVT7	gi|39188081	14h	26h	OK	84,6669	305,073	1,84928	8,33891	5,00E-05	0,0001255	yes
AIM19	gi|39188081	14h	26h	OK	258,107	433,516	0,748119	3,43417	5,00E-05	0,0001255	yes
YIL086C	gi|39188081	14h	26h	OK	6,00726	16,0145	1,4146	2,16555	0,0015	0,00314763	yes
KTR7	gi|39188081	14h	26h	OK	99,2225	74,4227	-0,414924	-1,92589	0,00035	0,00080156	yes
SDS3	gi|39188081	14h	26h	OK	28,491	21,2685	-0,421788	-1,72075	0,00325	0,00645085	yes
CAB2	gi|39188081	14h	26h	OK	356,938	530,36	0,571297	2,51097	5,00E-05	0,0001255	yes
YPR170W-B	gi|39188082	14h	26h	OK	411,645	269,894	-0,609006	-2,47027	5,00E-05	0,0001255	yes
YPR172W	gi|39188082	14h	26h	OK	145,192	214,12	0,56046	2,58499	5,00E-05	0,0001255	yes
DPB2	gi|39188082	14h	26h	OK	37,5547	27,1803	-0,466433	-2,12383	0,00025	0,00058328	yes
AOS1	gi|39188082	14h	26h	OK	99,9082	66,4007	-0,589405	-2,69467	0,0001	0,00024415	yes
DPM1	gi|39188082	14h	26h	OK	358,027	142,751	-1,32657	-6,01928	5,00E-05	0,0001255	yes
GDB1	gi|39188082	14h	26h	OK	16,1843	97,9867	2,598	11,5835	5,00E-05	0,0001255	yes
ATG13	gi|39188082	14h	26h	OK	70,9447	109,382	0,624615	2,83302	5,00E-05	0,0001255	yes
RPO26	gi|39188082	14h	26h	OK	539,46	180,799	-1,57713	-7,14583	5,00E-05	0,0001255	yes
QCR2	gi|39188082	14h	26h	OK	566,27	1794,57	1,66407	7,17906	5,00E-05	0,0001255	yes
AQY1	gi|39188082	14h	26h	OK	22,3123	73,6997	1,72382	6,73569	5,00E-05	0,0001255	yes
YPR196W	gi|39188082	14h	26h	OK	21,7548	49,0528	1,173	4,93883	5,00E-05	0,0001255	yes
SGE1	gi|39188082	14h	26h	OK	89,855	108,302	0,269384	1,2466	0,029	0,0480119	yes
ARR3	gi|39188082	14h	26h	OK	29,7618	47,3113	0,66872	2,73559	5,00E-05	0,0001255	yes
MRP2	gi|39188082	14h	26h	OK	145,17	185,478	0,353499	1,48565	0,0101	0,0183533	yes
MET16	gi|39188082	14h	26h	OK	1500,16	216,288	-2,79409	-12,404	5,00E-05	0,0001255	yes
VPS4	gi|39188082	14h	26h	OK	133,754	110,357	-0,277403	-1,28209	0,02465	0,0414329	yes
YPR174C	gi|39188082	14h	26h	OK	57,9795	79,4712	0,45489	1,9874	0,00055	0,00122735	yes
PZF1	gi|39188082	14h	26h	OK	70,2054	43,2032	-0,700444	-3,18682	5,00E-05	0,0001255	yes
MLC2	gi|39188082	14h	26h	OK	267,619	145,225	-0,881891	-4,03008	5,00E-05	0,0001255	yes
RPC82	gi|39188082	14h	26h	OK	54,7452	87,6227	0,678572	3,13775	5,00E-05	0,0001255	yes
HPA2	gi|39188082	14h	26h	OK	31,5897	76,0992	1,26843	4,7036	5,00E-05	0,0001255	yes
OPT2	gi|39188082	14h	26h	OK	5,56351	11,8895	1,09562	4,0308	5,00E-05	0,0001255	yes
ARR2	gi|39188082	14h	26h	OK	11,6342	25,3203	1,12192	2,79018	0,0001	0,00024415	yes
RHO1	gi|39188082	14h	26h	OK	742,34	477,815	-0,635627	-2,79551	5,00E-05	0,0001255	yes
PHO81	gi|39188082	14h	26h	OK	15,6513	36,6446	1,22731	5,57679	5,00E-05	0,0001255	yes
SPG1	gi|39188082	14h	26h	OK	5,29396	179,041	5,0798	8,98338	5,00E-05	0,0001255	yes
SMI1	gi|39188082	14h	26h	OK	233,656	167,971	-0,476174	-2,11272	0,00015	0,00035941	yes
YIR042C	gi|39188082	14h	26h	OK	56,1006	45,0895	-0,315225	-1,35169	0,01805	0,0311956	yes
YIR043C	gi|39188082	14h	26h	OK	20,9934	43,8777	1,06355	3,71645	5,00E-05	0,0001255	yes
YIR040C	gi|39188082	14h	26h	OK	3,65639	9,58681	1,39063	1,89038	0,00475	0,00916172	yes
YIL168W	gi|39188082	14h	26h	OK	90,5093	46,5576	-0,959049	-3,63579	5,00E-05	0,0001255	yes
SDL1	gi|39188082	14h	26h	OK	37,1375	21,7283	-0,7733	-2,50485	5,00E-05	0,0001255	yes
YIL166C	gi|39188082	14h	26h	OK	11,8594	91,5422	2,94841	12,0523	5,00E-05	0,0001255	yes
YIL165C	gi|39188082	14h	26h	OK	633,867	473,002	-0,422333	-1,94854	0,001	0,00215127	yes
NIT1	gi|39188082	14h	26h	OK	433,496	315,282	-0,459377	-2,07721	0,0004	0,00090971	yes
YIL163C	gi|39188082	14h	26h	OK	25,6605	63,2842	1,3023	3,52683	5,00E-05	0,0001255	yes
NKP2	gi|39188083	14h	26h	OK	8,67104	30,9144	1,834	2,03126	0,004	0,00781827	yes
MMS22	gi|39188083	14h	26h	OK	10,1022	12,8622	0,348478	1,53204	0,0081	0,0149857	yes
PEX30	gi|39188083	14h	26h	OK	66,6777	182,481	1,45247	6,58055	5,00E-05	0,0001255	yes
YLR326W	gi|39188083	14h	26h	OK	68,9744	192,398	1,47996	6,57747	5,00E-05	0,0001255	yes
SFH1	gi|39188083	14h	26h	OK	64,514	47,21	-0,450518	-1,89164	0,0009	0,00194926	yes
CWC24	gi|39188083	14h	26h	OK	40,4142	80,0956	0,986859	4,38952	5,00E-05	0,0001255	yes
RPL38	gi|39188083	14h	26h	OK	1028,44	222,755	-2,20692	-9,38461	5,00E-05	0,0001255	yes
TMA10	gi|39188083	14h	26h	OK	78,9102	3967,73	5,65196	21,2938	5,00E-05	0,0001255	yes
PFK26	gi|39188083	14h	26h	OK	30,4333	83,7753	1,46088	6,68847	5,00E-05	0,0001255	yes
YIL161W	gi|39188083	14h	26h	OK	96,1735	64,3751	-0,579137	-2,62492	5,00E-05	0,0001255	yes
BNR1	gi|39188083	14h	26h	OK	6,22597	14,5076	1,22044	5,12595	5,00E-05	0,0001255	yes
AIM20	gi|39188083	14h	26h	OK	59,2296	16,5896	-1,83604	-6,71976	5,00E-05	0,0001255	yes
YIL156W-A	gi|39188083	14h	26h	OK	47,7459	86,4741	0,856893	1,54241	0,00855	0,0157545	yes
YIL156W-B	gi|39188083	14h	26h	OK	212,833	372,918	0,809136	1,72246	0,0032	0,00635926	yes
UBP7	gi|39188083	14h	26h	OK	15,6088	28,0904	0,847715	3,85303	5,00E-05	0,0001255	yes
RRD1	gi|39188083	14h	26h	OK	53,9623	83,8915	0,636572	2,93155	5,00E-05	0,0001255	yes
YIL152W	gi|39188083	14h	26h	OK	145,068	205,566	0,502868	2,3173	5,00E-05	0,0001255	yes
RPL40A	gi|39188083	14h	26h	OK	1568,27	515,665	-1,60466	-7,19621	5,00E-05	0,0001255	yes
AXL2	gi|39188083	14h	26h	OK	119,909	85,3894	-0,489808	-2,19288	0,0004	0,00090971	yes
POT1	gi|39188083	14h	26h	OK	5,94249	87,1182	3,87384	13,9445	5,00E-05	0,0001255	yes
COA1	gi|39188083	14h	26h	OK	76,8949	157,159	1,03127	3,49946	5,00E-05	0,0001255	yes
GUT2	gi|39188083	14h	26h	OK	56,3282	455,538	3,01564	13,2921	5,00E-05	0,0001255	yes
IMP2'	gi|39188083	14h	26h	OK	83,435	148,688	0,83356	3,82093	5,00E-05	0,0001255	yes
YIL151C	gi|39188083	14h	26h	OK	28,7878	37,4648	0,380079	1,75013	0,00235	0,00477965	yes
SLN1	gi|39188083	14h	26h	OK	21,386	28,0652	0,39212	1,80282	0,0013	0,00275125	yes
ATG32	gi|39188083	14h	26h	OK	15,0152	85,4429	2,50853	10,6323	5,00E-05	0,0001255	yes
SSL2	gi|39188083	14h	26h	OK	52,3838	92,0293	0,812971	3,72943	5,00E-05	0,0001255	yes
REV7	gi|39188083	14h	26h	OK	88,7863	71,152	-0,319433	-1,41434	0,01275	0,0227062	yes
TPM2	gi|39188083	14h	26h	OK	518,985	268,38	-0,951418	-4,36865	5,00E-05	0,0001255	yes

TMA108	gi|39188083	14h	26h	OK	94,5245	72,0878	-0,390933	-1,78509	0,00145	0,00304914	yes
FLX1	gi|39188083	14h	26h	OK	38,4293	30,8482	-0,317022	-1,32125	0,0206	0,0351744	yes
ASG1	gi|39188083	14h	26h	OK	98,2236	67,1457	-0,548775	-2,50524	5,00E-05	0,0001255	yes
MET18	gi|39188083	14h	26h	OK	84,2619	41,2157	-1,03169	-4,74925	5,00E-05	0,0001255	yes
STH1	gi|39188083	14h	26h	OK	34,959	42,3165	0,275556	1,26625	0,02665	0,0444478	yes
KGD1	gi|39188083	14h	26h	OK	70,884	743,965	3,3917	15,1404	5,00E-05	0,0001255	yes
AYR1	gi|39188083	14h	26h	OK	137,704	72,9578	-0,916435	-4,12055	5,00E-05	0,0001255	yes
SIM1	gi|39188083	14h	26h	OK	172,239	66,1996	-1,37952	-6,26034	5,00E-05	0,0001255	yes
POG1	gi|39188083	14h	26h	OK	31,2146	25,1111	-0,313894	-1,33581	0,0194	0,0332983	yes
QDR2	gi|39188083	14h	26h	OK	14,9678	30,7835	1,04029	4,22341	5,00E-05	0,0001255	yes
QDR1	gi|39188083	14h	26h	OK	19,2881	33,3371	0,789415	3,3625	5,00E-05	0,0001255	yes
RHO3	gi|39188083	14h	26h	OK	254,096	94,8943	-1,42098	-6,48446	5,00E-05	0,0001255	yes
HIS5	gi|39188083	14h	26h	OK	2042,22	1462,03	-0,482163	-2,07516	0,0003	0,00069329	yes
SDP1	gi|39188083	14h	26h	OK	16,3939	31,1027	0,923882	3,08436	5,00E-05	0,0001255	yes
HOS4	gi|39188083	14h	26h	OK	53,9443	65,8677	0,2881	1,31069	0,0223	0,0377978	yes
COX5B	gi|39188083	14h	26h	OK	147,048	85,9996	-0,773881	-3,34848	5,00E-05	0,0001255	yes
HPM1	gi|39188083	14h	26h	OK	76,623	40,0673	-0,935353	-4,18276	5,00E-05	0,0001255	yes
YIL108W	gi|39188083	14h	26h	OK	100,974	81,8918	-0,302195	-1,37452	0,0166	0,0288944	yes
VHS2	gi|39188083	14h	26h	OK	170,242	114,417	-0,573291	-2,61286	5,00E-05	0,0001255	yes
RPL16A	gi|39188083	14h	26h	OK	688,228	297,65	-1,20927	-5,48783	5,00E-05	0,0001255	yes
CSM2	gi|39188083	14h	26h	OK	5,4379	13,9108	1,35508	3,37759	5,00E-05	0,0001255	yes
FKH1	gi|39188083	14h	26h	OK	32,9039	43,4788	0,402054	1,8225	0,00195	0,00401747	yes
TAO3	gi|39188083	14h	26h	OK	11,7377	25,7741	1,13478	5,21697	5,00E-05	0,0001255	yes
RRT14	gi|39188083	14h	26h	OK	357,755	123,805	-1,5309	-6,8633	5,00E-05	0,0001255	yes
RPI1	gi|39188083	14h	26h	OK	99,7444	32,8214	-1,6036	-6,98155	5,00E-05	0,0001255	yes
PRM5	gi|39188083	14h	26h	OK	512,028	80,5347	-2,66854	-11,8729	5,00E-05	0,0001255	yes
NUP159	gi|39188083	14h	26h	OK	45,4665	68,5026	0,591353	2,69292	5,00E-05	0,0001255	yes
POR2	gi|39188083	14h	26h	OK	69,019	27,0661	-1,3505	-5,55236	5,00E-05	0,0001255	yes
SEC24	gi|39188083	14h	26h	OK	169,545	122,361	-0,470532	-2,0745	0,0004	0,00090971	yes
PBI2	gi|39188083	14h	26h	OK	31,0237	396,09	3,67439	10,2529	5,00E-05	0,0001255	yes
HEF3	gi|39188083	14h	26h	OK	8,0238	102,818	3,67966	14,2279	5,00E-05	0,0001255	yes
YNL010W	gi|39188083	14h	26h	OK	191,486	71,0119	-1,43111	-6,29947	5,00E-05	0,0001255	yes
LST8	gi|39188083	14h	26h	OK	101,269	211,725	1,064	4,87029	5,00E-05	0,0001255	yes
HRB1	gi|39188083	14h	26h	OK	811,004	240,849	-1,75158	-7,59713	5,00E-05	0,0001255	yes
DOM34	gi|39188083	14h	26h	OK	103,731	53,7756	-0,947827	-4,29911	5,00E-05	0,0001255	yes
YNL013C	gi|39188083	14h	26h	OK	33,6752	347,71	3,36813	5,36255	5,00E-05	0,0001255	yes
YNL011C	gi|39188083	14h	26h	OK	20,0328	57,3293	1,51691	6,17548	5,00E-05	0,0001255	yes
ASI3	gi|39188083	14h	26h	OK	80,777	110,522	0,452317	2,09388	5,00E-05	0,0001255	yes
SIS1	gi|39188083	14h	26h	OK	253,333	415,434	0,713587	3,12064	5,00E-05	0,0001255	yes
RLP7	gi|39188083	14h	26h	OK	295,75	115,334	-1,35856	-6,20547	5,00E-05	0,0001255	yes
CIT1	gi|39188083	14h	26h	OK	253,028	2962,17	3,54929	15,8162	5,00E-05	0,0001255	yes
ATO2	gi|39188083	14h	26h	OK	43,4055	1238,68	4,83478	20,1527	5,00E-05	0,0001255	yes
SWM2	gi|39188083	14h	26h	OK	26,5603	54,9572	1,04904	3,40957	5,00E-05	0,0001255	yes
NRM1	gi|39188083	14h	26h	OK	116,519	35,4286	-1,71758	-7,14982	5,00E-05	0,0001255	yes
YNR014W	gi|39188083	14h	26h	OK	27,9675	79,7517	1,51176	5,89029	5,00E-05	0,0001255	yes
SMM1	gi|39188083	14h	26h	OK	71,0401	96,466	0,441388	2,04095	0,0004	0,00090971	yes
RCF2	gi|39188083	14h	26h	OK	135,845	228,155	0,748057	3,45413	5,00E-05	0,0001255	yes
ATG3	gi|39188083	14h	26h	OK	62,4421	130,922	1,06812	4,91763	5,00E-05	0,0001255	yes
PHO91	gi|39188083	14h	26h	OK	125,888	64,2195	-0,971053	-4,41485	5,00E-05	0,0001255	yes
ACC1	gi|39188083	14h	26h	OK	44,8562	292,128	2,70322	11,8617	5,00E-05	0,0001255	yes
PET494	gi|39188083	14h	26h	OK	24,3833	94,1807	1,94953	8,81793	5,00E-05	0,0001255	yes
TRM112	gi|39188083	14h	26h	OK	675,417	296,448	-1,188	-5,46967	5,00E-05	0,0001255	yes
FPK1	gi|39188083	14h	26h	OK	27,788	39,4811	0,506699	2,33271	5,00E-05	0,0001255	yes
LYS9	gi|39188083	14h	26h	OK	801,198	561,612	-0,512585	-2,19077	0,0001	0,00024415	yes
POP2	gi|39188083	14h	26h	OK	185,327	120,601	-0,619838	-2,82098	5,00E-05	0,0001255	yes
NOG2	gi|39188083	14h	26h	OK	98,4901	31,4829	-1,64541	-7,44412	5,00E-05	0,0001255	yes
ESF2	gi|39188083	14h	26h	OK	109,092	39,2998	-1,47296	-6,70111	5,00E-05	0,0001255	yes
PUB1	gi|39188084	14h	26h	OK	374,751	236,444	-0,664434	-2,92268	5,00E-05	0,0001255	yes
YNR021W	gi|39188084	14h	26h	OK	227,565	119,953	-0,92381	-4,25754	5,00E-05	0,0001255	yes
SNF12	gi|39188084	14h	26h	OK	98,9236	48,1375	-1,03915	-4,77942	5,00E-05	0,0001255	yes
MPP6	gi|39188084	14h	26h	OK	42,2599	21,2468	-0,992045	-2,09612	0,0016	0,00334274	yes
BUD17	gi|39188084	14h	26h	OK	121,903	62,8971	-0,954663	-4,35661	5,00E-05	0,0001255	yes
CPR8	gi|39188084	14h	26h	OK	81,2141	59,9525	-0,43791	-1,98563	0,00045	0,00101661	yes
ALG12	gi|39188084	14h	26h	OK	116,722	55,1237	-1,08233	-4,97529	5,00E-05	0,0001255	yes
ABZ1	gi|39188084	14h	26h	OK	36,2874	69,6516	0,94069	4,34583	5,00E-05	0,0001255	yes
YNR034W-A	gi|39188084	14h	26h	OK	51,6426	3080,81	5,89861	21,1278	5,00E-05	0,0001255	yes
DBP6	gi|39188084	14h	26h	OK	91,8063	55,2078	-0,733721	-3,39144	5,00E-05	0,0001255	yes
MVD1	gi|39188084	14h	26h	OK	472,482	177,507	-1,41238	-6,33433	5,00E-05	0,0001255	yes
ATP23	gi|39188084	14h	26h	OK	52,5406	73,0174	0,474808	2,10164	0,00015	0,00035941	yes
MRPL50	gi|39188084	14h	26h	OK	60,784	128,786	1,08321	4,44868	5,00E-05	0,0001255	yes
YNR025C	gi|39188084	14h	26h	OK	887,749	98,3981	-3,17345	-10,4905	5,00E-05	0,0001255	yes
SEC12	gi|39188084	14h	26h	OK	86,4617	43,6527	-0,985991	-4,49337	5,00E-05	0,0001255	yes
YNR029C	gi|39188084	14h	26h	OK	74,8769	46,0218	-0,702205	-3,20424	5,00E-05	0,0001255	yes
SSK2	gi|39188084	14h	26h	OK	11,5719	15,9237	0,460558	2,07912	0,0003	0,00069329	yes
HUB1	gi|39188084	14h	26h	OK	133,838	79,8877	-0,744438	-2,26779	0,00025	0,00058328	yes
MRPS12	gi|39188084	14h	26h	OK	180,938	348,248	0,944619	4,2948	5,00E-05	0,0001255	yes
RSM19	gi|39188084	14h	26h	OK	95,3177	161,42	0,760003	2,90015	5,00E-05	0,0001255	yes
NEO1	gi|39188084	14h	26h	OK	31,3395	49,6171	0,662857	3,05521	5,00E-05	0,0001255	yes
MET30	gi|39188084	14h	26h	OK	65,145	169,859	1,38261	6,2029	5,00E-05	0,0001255	yes
PIG2	gi|39188084	14h	26h	OK	37,2177	55,0792	0,565519	2,5755	5,00E-05	0,0001255	yes
YIL047C-A	gi|39188084	14h	26h	OK	46,6119	101,229	1,11886	1,42281	0,0136	0,0241001	yes

SYG1	gi|39188084	14h	26h	OK	38,8064	101,906	1,39288	6,035	5,00E-05	0,0001255	yes
GVP36	gi|39188084	14h	26h	OK	384,682	280,785	-0,454201	-2,02336	0,0007	0,00154087	yes
APQ12	gi|39188084	14h	26h	OK	456,597	213,816	-1,09455	-4,88017	5,00E-05	0,0001255	yes
TED1	gi|39188084	14h	26h	OK	168,919	126,946	-0,412118	-1,89444	0,001	0,00215127	yes
CST6	gi|39188084	14h	26h	OK	64,6399	162,391	1,32898	6,03992	5,00E-05	0,0001255	yes
YIL029W-A	gi|39188084	14h	26h	OK	29,5221	83,5563	1,50095	1,67385	0,0038	0,00745859	yes
YIL028W	gi|39188084	14h	26h	OK	8,85929	16,2112	0,871728	1,80379	0,00315	0,00626623	yes
RPB3	gi|39188084	14h	26h	OK	78,1223	50,5353	-0,628442	-1,38538	0,0181	0,0312779	yes
FAF1	gi|39188084	14h	26h	OK	137,693	73,4659	-0,906307	-4,17174	5,00E-05	0,0001255	yes
RPL2B	gi|39188084	14h	26h	OK	1081,72	261,243	-2,04986	-9,11198	5,00E-05	0,0001255	yes
SNL1	gi|39188084	14h	26h	OK	143,194	67,7109	-1,08051	-4,57549	5,00E-05	0,0001255	yes
BAR1	gi|39188084	14h	26h	OK	314,955	38,15	-3,04539	-13,4015	5,00E-05	0,0001255	yes
CBR1	gi|39188084	14h	26h	OK	467,691	337,508	-0,470636	-2,09978	0,0002	0,00047233	yes
PKP1	gi|39188084	14h	26h	OK	67,6555	110,508	0,707869	3,2656	5,00E-05	0,0001255	yes
NOT3	gi|39188084	14h	26h	OK	108,496	69,364	-0,645378	-2,9363	5,00E-05	0,0001255	yes
PRM2	gi|39188084	14h	26h	OK	6,75513	13,2406	0,97091	3,67065	5,00E-05	0,0001255	yes
CKA1	gi|39188084	14h	26h	OK	248,746	163,125	-0,608699	-2,78494	5,00E-05	0,0001255	yes
BCY1	gi|39188084	14h	26h	OK	111,489	241,764	1,1167	4,98921	5,00E-05	0,0001255	yes
SSM4	gi|39188084	14h	26h	OK	26,2297	78,1504	1,57505	6,90069	5,00E-05	0,0001255	yes
YIL029C	gi|39188084	14h	26h	OK	25,8004	43,476	0,752824	2,29947	0,00015	0,00035941	yes
EMC5	gi|39188084	14h	26h	OK	387,11	156,701	-1,30473	-5,79506	5,00E-05	0,0001255	yes
YIL024C	gi|39188084	14h	26h	OK	9,99677	52,886	2,40335	8,12777	5,00E-05	0,0001255	yes
YKE4	gi|39188084	14h	26h	OK	89,8369	114,293	0,347362	1,60045	0,00445	0,00862974	yes
VID28	gi|39188084	14h	26h	OK	32,6167	54,4627	0,739661	3,41171	5,00E-05	0,0001255	yes
NUD1	gi|39188084	14h	26h	OK	18,9226	48,6093	1,36112	6,17618	5,00E-05	0,0001255	yes
ALD4	gi|39188084	14h	26h	OK	178,547	856,569	2,26227	9,89912	5,00E-05	0,0001255	yes
ATF1	gi|39188084	14h	26h	OK	24,0528	65,543	1,44624	6,42053	5,00E-05	0,0001255	yes
YOR378W	gi|39188084	14h	26h	OK	12,6423	25,8625	1,0326	3,86383	5,00E-05	0,0001255	yes
RDR1	gi|39188084	14h	26h	OK	20,0146	30,0146	0,58461	2,50372	5,00E-05	0,0001255	yes
FRE5	gi|39188084	14h	26h	OK	17,4023	46,1834	1,4081	6,25052	5,00E-05	0,0001255	yes
YOR385W	gi|39188084	14h	26h	OK	88,2019	42,8269	-1,04229	-4,47581	5,00E-05	0,0001255	yes
PHR1	gi|39188084	14h	26h	OK	24,2161	50,5906	1,0629	4,72994	5,00E-05	0,0001255	yes
YPL277C	gi|39188084	14h	26h	OK	15,1729	27,1966	0,841928	3,635	5,00E-05	0,0001255	yes
YPL279C	gi|39188084	14h	26h	OK	76,3286	53,5876	-0,510325	-2,2642	0,0001	0,00024415	yes
GPB1	gi|39188084	14h	26h	OK	29,3757	56,2354	0,936856	4,29752	5,00E-05	0,0001255	yes
NDD1	gi|39188084	14h	26h	OK	86,2692	127,697	0,565811	2,59811	5,00E-05	0,0001255	yes
FIT3	gi|39188084	14h	26h	OK	49,3207	121,463	1,30025	5,3238	5,00E-05	0,0001255	yes
YOR387C	gi|39188084	14h	26h	OK	4,66464	30,3063	2,69978	6,25939	5,00E-05	0,0001255	yes
FDH1	gi|39188084	14h	26h	OK	10,5276	64,9921	2,62609	10,2175	5,00E-05	0,0001255	yes
OAC1	gi|39188084	14h	26h	OK	575,553	110,233	-2,3844	-10,6614	5,00E-05	0,0001255	yes
YKL118W	gi|39188084	14h	26h	OK	78,7081	48,9072	-0,686466	-1,27529	0,02955	0,0488437	yes
SBA1	gi|39188084	14h	26h	OK	802,282	544,556	-0,559029	-2,46105	5,00E-05	0,0001255	yes
HAP4	gi|39188084	14h	26h	OK	108,803	683,607	2,65144	11,7293	5,00E-05	0,0001255	yes
YKL107W	gi|39188084	14h	26h	OK	13,7163	31,9205	1,21859	4,66882	5,00E-05	0,0001255	yes
AAT1	gi|39188084	14h	26h	OK	380,722	225,428	-0,75607	-3,35763	5,00E-05	0,0001255	yes
HSL1	gi|39188084	14h	26h	OK	50,6479	30,6454	-0,724834	-3,30448	5,00E-05	0,0001255	yes
MTC2	gi|39188084	14h	26h	OK	35,1281	61,5579	0,809317	3,59407	5,00E-05	0,0001255	yes
CWP2	gi|39188084	14h	26h	OK	1249,56	271,34	-2,20325	-9,74214	5,00E-05	0,0001255	yes
CWP1	gi|39188084	14h	26h	OK	173,91	127,205	-0,451186	-2,04744	0,0004	0,00090971	yes
YJU2	gi|39188084	14h	26h	OK	24,1225	48,0522	0,994223	4,23169	5,00E-05	0,0001255	yes
YJU3	gi|39188084	14h	26h	OK	225,863	292,584	0,373402	1,67895	0,0028	0,00562227	yes
MBR1	gi|39188084	14h	26h	OK	21,8547	111,233	2,34758	9,99623	5,00E-05	0,0001255	yes
MIF2	gi|39188084	14h	26h	OK	85,1926	30,0236	-1,50463	-6,88072	5,00E-05	0,0001255	yes
CAB3	gi|39188084	14h	26h	OK	152,22	94,9624	-0,680728	-3,08003	5,00E-05	0,0001255	yes
SRX1	gi|39188084	14h	26h	OK	14,1976	66,1769	2,22068	6,45428	5,00E-05	0,0001255	yes
MDH1	gi|39188084	14h	26h	OK	56,6132	836,84	3,88574	16,8847	5,00E-05	0,0001255	yes
HOT13	gi|39188084	14h	26h	OK	247,307	115,873	-1,09376	-4,49266	5,00E-05	0,0001255	yes
TEF4	gi|39188084	14h	26h	OK	353,076	149,055	-1,24414	-5,59779	5,00E-05	0,0001255	yes
VMA5	gi|39188084	14h	26h	OK	354,759	245,771	-0,529525	-2,36782	5,00E-05	0,0001255	yes
VPH2	gi|39188084	14h	26h	OK	93,2528	44,6431	-1,06271	-3,94209	5,00E-05	0,0001255	yes
PRR1	gi|39188084	14h	26h	OK	50,7143	38,7866	-0,386833	-1,71062	0,00295	0,00589898	yes
APN1	gi|39188084	14h	26h	OK	455,258	88,6037	-2,36125	-10,5471	5,00E-05	0,0001255	yes
KTI12	gi|39188084	14h	26h	OK	237,049	123,35	-0,942431	-4,32695	5,00E-05	0,0001255	yes
SEG2	gi|39188084	14h	26h	OK	63,6554	356,84	2,48692	10,9347	5,00E-05	0,0001255	yes
GFA1	gi|39188084	14h	26h	OK	452,714	179,558	-1,33415	-5,78619	5,00E-05	0,0001255	yes
APE1	gi|39188084	14h	26h	OK	276,637	173,903	-0,669715	-2,96529	5,00E-05	0,0001255	yes
YKL100C	gi|39188084	14h	26h	OK	58,6999	129,525	1,1418	5,25623	5,00E-05	0,0001255	yes
UTP11	gi|39188084	14h	26h	OK	189,13	110,27	-0,77833	-3,58284	5,00E-05	0,0001255	yes
YKL097C	gi|39188084	14h	26h	OK	1,3899	4,77838	1,78154	1,79767	0,0103	0,0186884	yes
YKL091C	gi|39188084	14h	26h	OK	18,828	134,944	2,8414	11,5431	5,00E-05	0,0001255	yes
CYT2	gi|39188084	14h	26h	OK	52,1374	207,767	1,99458	7,90228	5,00E-05	0,0001255	yes
RRP14	gi|39188084	14h	26h	OK	214,044	116,653	-0,875678	-3,92304	5,00E-05	0,0001255	yes
MCR1	gi|39188084	14h	26h	OK	214,066	1032,51	2,27003	10,0286	5,00E-05	0,0001255	yes
AVT3	gi|39188084	14h	26h	OK	63,325	326,397	2,36578	10,2387	5,00E-05	0,0001255	yes
RPT1	gi|39188084	14h	26h	OK	617,409	470,806	-0,391094	-1,67301	0,0029	0,00580691	yes
MRP8	gi|39188084	14h	26h	OK	398,158	767,139	0,946147	4,23196	5,00E-05	0,0001255	yes
SDH3	gi|39188084	14h	26h	OK	298,127	2456,8	3,04278	13,4711	5,00E-05	0,0001255	yes
TGL1	gi|39188084	14h	26h	OK	55,9156	71,6716	0,35815	1,6454	0,0047	0,00907305	yes
CMC1	gi|39188084	14h	26h	OK	77,7733	143,578	0,884491	3,36027	5,00E-05	0,0001255	yes
YKL131W	gi|39188084	14h	26h	OK	10,783	22,0951	1,03496	2,17959	0,00055	0,00122735	yes
YPK1	gi|39188084	14h	26h	OK	59,6587	117,311	0,975531	4,47541	5,00E-05	0,0001255	yes

RRN3	gi|39188084	14h	26h	OK	19,414	51,5913	1,41003	6,27077	5,00E-05	0,0001255	yes
SSH4	gi|39188084	14h	26h	OK	69,6248	137,231	0,978932	3,92856	5,00E-05	0,0001255	yes
YKL123W	gi|39188084	14h	26h	OK	93,9767	217,305	1,20935	2,3741	5,00E-05	0,0001255	yes
DGR2	gi|39188084	14h	26h	OK	32,6568	44,5386	0,447671	2,06179	0,0004	0,00090971	yes
YKL151C	gi|39188084	14h	26h	OK	166,192	354,513	1,09299	4,87313	5,00E-05	0,0001255	yes
DBR1	gi|39188084	14h	26h	OK	39,0392	48,291	0,306831	1,3559	0,01855	0,0319748	yes
SDH1	gi|39188084	14h	26h	OK	51,7735	1906,82	5,20281	23,4267	5,00E-05	0,0001255	yes
YKL147C	gi|39188084	14h	26h	OK	6,8986	190,001	4,78356	3,47673	0,0001	0,00024415	yes
RPC25	gi|39188084	14h	26h	OK	121,041	63,0882	-0,940049	-4,04482	5,00E-05	0,0001255	yes
MRPL31	gi|39188084	14h	26h	OK	109,028	179,619	0,720241	3,06735	5,00E-05	0,0001255	yes
Oct/01	gi|39188084	14h	26h	OK	36,0426	66,4508	0,882584	4,06099	5,00E-05	0,0001255	yes
YKL133C	gi|39188084	14h	26h	OK	17,2635	64,7447	1,90704	7,95656	5,00E-05	0,0001255	yes
RMA1	gi|39188084	14h	26h	OK	3,81592	7,85963	1,04243	2,57965	5,00E-05	0,0001255	yes
SHE2	gi|39188084	14h	26h	OK	98,451	36,4225	-1,43458	-6,04794	5,00E-05	0,0001255	yes
MYO3	gi|39188084	14h	26h	OK	25,6858	52,2094	1,02334	4,70941	5,00E-05	0,0001255	yes
PMU1	gi|39188084	14h	26h	OK	162,238	74,7207	-1,11853	-5,13736	5,00E-05	0,0001255	yes
SRP21	gi|39188084	14h	26h	OK	877,41	248,566	-1,81962	-8,20735	5,00E-05	0,0001255	yes
YKL027W	gi|39188084	14h	26h	OK	56,2601	41,2096	-0,44913	-2,03837	0,0003	0,00069329	yes
RAM2	gi|39188084	14h	26h	OK	129,58	225,724	0,800719	3,69502	5,00E-05	0,0001255	yes
PUT3	gi|39188084	14h	26h	OK	52,476	104,546	0,994414	4,52861	5,00E-05	0,0001255	yes
MRT4	gi|39188084	14h	26h	OK	346,987	72,7196	-2,25447	-10,1403	5,00E-05	0,0001255	yes
RPL14A	gi|39188084	14h	26h	OK	877,6	174,328	-2,33176	-10,354	5,00E-05	0,0001255	yes
AUR1	gi|39188084	14h	26h	OK	112,848	175,31	0,635531	2,93628	5,00E-05	0,0001255	yes
PAP1	gi|39188084	14h	26h	OK	67,7941	125,938	0,893477	4,12132	5,00E-05	0,0001255	yes
OSH6	gi|39188084	14h	26h	OK	77,2387	95,692	0,309075	1,42722	0,012	0,0214865	yes
MEH1	gi|39188084	14h	26h	OK	151,972	114,197	-0,412284	-1,88903	0,0012	0,00255341	yes
PRY2	gi|39188084	14h	26h	OK	334,184	114,933	-1,53985	-6,82258	5,00E-05	0,0001255	yes
GPX1	gi|39188084	14h	26h	OK	8,53032	68,5159	3,00577	7,97312	5,00E-05	0,0001255	yes
YKL023C-A	gi|39188084	14h	26h	OK	683,737	317,228	-1,10792	-4,7969	5,00E-05	0,0001255	yes
MAK11	gi|39188084	14h	26h	OK	147,924	84,1445	-0,813918	-3,7514	5,00E-05	0,0001255	yes
SPT23	gi|39188084	14h	26h	OK	71,066	92,7636	0,384401	1,72487	0,00265	0,0053429	yes
YKL018C-A	gi|39188084	14h	26h	OK	108,457	163,178	0,58932	2,3258	5,00E-05	0,0001255	yes
HCS1	gi|39188084	14h	26h	OK	28,4449	36,2227	0,348724	1,57697	0,0064	0,0120662	yes
ATP7	gi|39188084	14h	26h	OK	570,24	2418,43	2,08443	9,15598	5,00E-05	0,0001255	yes
URB1	gi|39188084	14h	26h	OK	62,0898	27,0875	-1,19673	-5,45259	5,00E-05	0,0001255	yes
ARC19	gi|39188084	14h	26h	OK	424,229	330,814	-0,358825	-1,66224	0,00305	0,00608	yes
UFD4	gi|39188084	14h	26h	OK	42,6306	65,0417	0,609476	2,76683	5,00E-05	0,0001255	yes
SNR87	gi|39188084	14h	26h	OK	25,8906	0	#NAME?	#NAME?	0,01455	0,0256273	yes
BYE1	gi|39188084	14h	26h	OK	15,3778	69,2177	2,17029	9,54925	5,00E-05	0,0001255	yes
MET14	gi|39188084	14h	26h	OK	168,146	99,6537	-0,754719	-3,35609	5,00E-05	0,0001255	yes
VPS1	gi|39188084	14h	26h	OK	238,713	185,13	-0,366739	-1,60182	0,0053	0,0101398	yes
ECM9	gi|39188084	14h	26h	OK	37,7084	51,3468	0,445389	1,87049	0,0011	0,00235407	yes
YKR005C	gi|39188084	14h	26h	OK	13,9938	9,49611	-0,559384	-2,12066	0,00025	0,00058328	yes
FOX2	gi|39188084	14h	26h	OK	18,8	118,485	2,6559	11,7967	5,00E-05	0,0001255	yes
TOF2	gi|39188084	14h	26h	OK	13,7964	30,848	1,16088	5,03209	5,00E-05	0,0001255	yes
SMY1	gi|39188085	14h	26h	OK	46,3713	38,1069	-0,283181	-1,29842	0,02375	0,0400608	yes
YKL077W	gi|39188085	14h	26h	OK	234,712	163,878	-0,518267	-2,37268	5,00E-05	0,0001255	yes
STB6	gi|39188085	14h	26h	OK	67,6891	26,2103	-1,36879	-6,21762	5,00E-05	0,0001255	yes
YKL071W	gi|39188085	14h	26h	OK	17,6458	31,8655	0,85267	3,14613	5,00E-05	0,0001255	yes
YKL069W	gi|39188085	14h	26h	OK	197,761	95,4877	-1,05037	-4,66139	5,00E-05	0,0001255	yes
YKL068W-A	gi|39188085	14h	26h	OK	45,1177	172,436	1,93429	5,75267	5,00E-05	0,0001255	yes
NUP100	gi|39188085	14h	26h	OK	116,053	154,203	0,410049	1,78999	0,00165	0,00343919	yes
YNK1	gi|39188085	14h	26h	OK	180,813	673,937	1,89812	8,59702	5,00E-05	0,0001255	yes
YKL066W	gi|39188085	14h	26h	OK	35,8806	142,629	1,99099	7,01884	5,00E-05	0,0001255	yes
YKL065W-A	gi|39188085	14h	26h	OK	14,5401	27,6781	0,92871	1,56107	0,01085	0,019599	yes
MNR2	gi|39188085	14h	26h	OK	56,3464	82,5178	0,550381	2,51624	5,00E-05	0,0001255	yes
MSN4	gi|39188085	14h	26h	OK	123,952	102,122	-0,279483	-1,27207	0,02745	0,0456658	yes
BLI1	gi|39188085	14h	26h	OK	196,358	253,602	0,369078	1,62431	0,0048	0,00925024	yes
TOA2	gi|39188085	14h	26h	OK	143,094	100,238	-0,513541	-2,09974	0,0004	0,00090971	yes
SFK1	gi|39188085	14h	26h	OK	133,128	72,5295	-0,876169	-3,96605	5,00E-05	0,0001255	yes
PRI2	gi|39188085	14h	26h	OK	35,3689	52,2413	0,562707	2,55527	5,00E-05	0,0001255	yes
YKL044W	gi|39188085	14h	26h	OK	317,178	202,823	-0,645068	-2,82479	5,00E-05	0,0001255	yes
PHD1	gi|39188085	14h	26h	OK	539,308	323,37	-0,737925	-3,19794	5,00E-05	0,0001255	yes
SPC42	gi|39188085	14h	26h	OK	45,8855	36,5405	-0,328542	-1,44258	0,0124	0,0221366	yes
VPS24	gi|39188085	14h	26h	OK	176,788	141,226	-0,32402	-1,49476	0,011	0,0198467	yes
RGT1	gi|39188085	14h	26h	OK	23,4736	32,9651	0,4899	2,26754	5,00E-05	0,0001255	yes
UGP1	gi|39188085	14h	26h	OK	146,003	215,106	0,559045	2,44656	0,0001	0,00024415	yes
TUL1	gi|39188085	14h	26h	OK	57,8553	116,284	1,00713	4,63041	5,00E-05	0,0001255	yes
YKL033W-A	gi|39188085	14h	26h	OK	491,613	331,501	-0,568512	-2,47572	5,00E-05	0,0001255	yes
TTI1	gi|39188085	14h	26h	OK	15,5003	32,1988	1,05471	4,70743	5,00E-05	0,0001255	yes
YKL031W	gi|39188085	14h	26h	OK	2,28975	90,6891	5,30767	8,89042	5,00E-05	0,0001255	yes
MUD2	gi|39188085	14h	26h	OK	66,3749	40,4789	-0,713469	-3,28058	5,00E-05	0,0001255	yes
YET1	gi|39188085	14h	26h	OK	596,743	441,999	-0,433067	-1,96159	0,00065	0,00143659	yes
YKL063C	gi|39188085	14h	26h	OK	268,116	161,871	-0,728014	-3,30402	5,00E-05	0,0001255	yes
FBA1	gi|39188085	14h	26h	OK	4981,63	1383,08	-1,84874	-7,95744	5,00E-05	0,0001255	yes
MPE1	gi|39188085	14h	26h	OK	32,4056	48,3304	0,576688	2,60926	5,00E-05	0,0001255	yes
NUP120	gi|39188085	14h	26h	OK	73,4588	60,679	-0,275738	-1,27786	0,02585	0,0432462	yes
TMA19	gi|39188085	14h	26h	OK	1282,8	309,333	-2,05207	-9,07938	5,00E-05	0,0001255	yes
OAR1	gi|39188085	14h	26h	OK	24,2411	8,27597	-1,55046	-4,97822	5,00E-05	0,0001255	yes
DEF1	gi|39188085	14h	26h	OK	64,549	167,313	1,37409	6,14438	5,00E-05	0,0001255	yes
MDM35	gi|39188085	14h	26h	OK	172,803	220,631	0,352509	1,39252	0,01635	0,0285011	yes

YKL050C	gi|39188085 14h	26h	OK	9,92908	16,1876	0,705159	3,06795	5,00E-05	0,0001255	yes
ELM1	gi|39188085 14h	26h	OK	51,4858	25,8916	-0,991692	-4,49166	5,00E-05	0,0001255	yes
NFU1	gi|39188085 14h	26h	OK	307,07	178,328	-0,784035	-3,60863	5,00E-05	0,0001255	yes
IXR1	gi|39188085 14h	26h	OK	148,836	321,047	1,10906	4,82282	5,00E-05	0,0001255	yes
MAE1	gi|39188085 14h	26h	OK	328,026	482,206	0,555841	2,3673	5,00E-05	0,0001255	yes
GMH1	gi|39188085 14h	26h	OK	120,224	87,6036	-0,456664	-2,05959	0,0005	0,0011226	yes
DAL80	gi|39188085 14h	26h	OK	4,24356	2,51635	-0,753942	-1,58799	0,00765	0,0142212	yes
DBP7	gi|39188085 14h	26h	OK	52,2662	25,6564	-1,02656	-4,69467	5,00E-05	0,0001255	yes
GCN3	gi|39188085 14h	26h	OK	114,921	37,7984	-1,60425	-6,97785	5,00E-05	0,0001255	yes
SPO14	gi|39188085 14h	26h	OK	20,2379	29,7143	0,5541	2,56317	5,00E-05	0,0001255	yes
FCJ1	gi|39188085 14h	26h	OK	196,137	359,473	0,874017	3,83219	5,00E-05	0,0001255	yes
VPS51	gi|39188085 14h	26h	OK	91,1941	138,324	0,601042	2,70839	5,00E-05	0,0001255	yes
YPT52	gi|39188085 14h	26h	OK	724,665	532,345	-0,444953	-1,94077	0,00045	0,00101661	yes
YKR015C	gi|39188085 14h	26h	OK	19,7824	48,7934	1,30247	5,76911	5,00E-05	0,0001255	yes
HEL1	gi|39188085 14h	26h	OK	17,9434	54,6115	1,60575	6,93079	5,00E-05	0,0001255	yes
YKR018C	gi|39188085 14h	26h	OK	66,9058	247,69	1,88833	8,43371	5,00E-05	0,0001255	yes
IRS4	gi|39188085 14h	26h	OK	33,9071	45,1919	0,414475	1,89652	0,00065	0,00143659	yes
YKR041W	gi|39188085 14h	26h	OK	3,44198	9,94611	1,53089	3,90761	5,00E-05	0,0001255	yes
UIP5	gi|39188085 14h	26h	OK	73,3762	39,406	-0,896897	-4,08909	5,00E-05	0,0001255	yes
TRK2	gi|39188085 14h	26h	OK	9,35509	43,3885	2,21349	9,6253	5,00E-05	0,0001255	yes
YKR051W	gi|39188085 14h	26h	OK	59,8758	47,0755	-0,346997	-1,54536	0,00715	0,0133656	yes
RHO4	gi|39188085 14h	26h	OK	54,3756	106,209	0,965875	4,2995	5,00E-05	0,0001255	yes
TRM2	gi|39188085 14h	26h	OK	136,008	91,0583	-0,578826	-2,6621	5,00E-05	0,0001255	yes
RPS21A	gi|39188085 14h	26h	OK	431,935	97,5074	-2,14723	-8,35871	5,00E-05	0,0001255	yes
GLG1	gi|39188085 14h	26h	OK	42,4786	171,868	2,01649	9,09377	5,00E-05	0,0001255	yes
TIF1	gi|39188085 14h	26h	OK	2346,46	1025,31	-1,19442	-5,13783	5,00E-05	0,0001255	yes
UTP30	gi|39188085 14h	26h	OK	55,3455	30,0486	-0,881167	-3,79524	5,00E-05	0,0001255	yes
TFA2	gi|39188085 14h	26h	OK	71,7096	107,391	0,582639	2,66853	5,00E-05	0,0001255	yes
OAF3	gi|39188085 14h	26h	OK	110,916	78,6443	-0,496052	-2,27083	0,0001	0,00024415	yes
GPT2	gi|39188085 14h	26h	OK	29,9366	158,407	2,40365	10,789	5,00E-05	0,0001255	yes
SHB17	gi|39188085 14h	26h	OK	475,903	115,163	-2,04699	-9,16897	5,00E-05	0,0001255	yes
YKR045C	gi|39188085 14h	26h	OK	21,8546	34,8893	0,674849	2,37769	0,0001	0,00024415	yes
PET10	gi|39188085 14h	26h	OK	643,841	1511,62	1,23132	5,29038	5,00E-05	0,0001255	yes
NAP1	gi|39188085 14h	26h	OK	372,541	293,952	-0,341819	-1,46094	0,01305	0,0231975	yes
FMP46	gi|39188085 14h	26h	OK	107,842	511,628	2,24617	9,84098	5,00E-05	0,0001255	yes
DYN1	gi|39188085 14h	26h	OK	5,68622	18,5925	1,70918	7,79026	5,00E-05	0,0001255	yes
SNR42	gi|39188085 14h	26h	OK	6,09029	11,4977	0,91676	1,44333	0,0186	0,0320538	yes
BET3	gi|39188085 14h	26h	OK	362,956	220,524	-0,718859	-3,31674	5,00E-05	0,0001255	yes
MET1	gi|39188085 14h	26h	OK	230,031	69,905	-1,71836	-7,70933	5,00E-05	0,0001255	yes
YKR070W	gi|39188085 14h	26h	OK	40,1197	63,5655	0,663934	2,89102	5,00E-05	0,0001255	yes
AIM29	gi|39188085 14h	26h	OK	146,105	115,758	-0,335898	-1,44424	0,0118	0,0211563	yes
YKR075W-A	gi|39188085 14h	26h	OK	20,3809	70,4313	1,789	2,10124	0,00345	0,00682014	yes
ECM4	gi|39188085 14h	26h	OK	43,4746	65,7086	0,595911	2,59753	5,00E-05	0,0001255	yes
MSA2	gi|39188085 14h	26h	OK	91,7317	33,151	-1,46837	-6,48629	5,00E-05	0,0001255	yes
YKR078W	gi|39188085 14h	26h	OK	66,7312	55,1776	-0,27428	-1,2674	0,02575	0,0430945	yes
MTD1	gi|39188085 14h	26h	OK	188,29	670,083	1,83138	8,20298	5,00E-05	0,0001255	yes
NUP133	gi|39188085 14h	26h	OK	63,1907	46,6806	-0,43689	-2,02164	0,00045	0,00101661	yes
SRL3	gi|39188085 14h	26h	OK	634,679	84,0579	-2,91657	-12,8835	5,00E-05	0,0001255	yes
PTR2	gi|39188085 14h	26h	OK	12,4956	17,1968	0,460715	1,77133	0,00175	0,00363402	yes
MLP1	gi|39188085 14h	26h	OK	32,0955	46,3784	0,531084	2,38118	0,0001	0,00024415	yes
PCC1	gi|39188085 14h	26h	OK	178,92	98,2496	-0,864789	-3,24421	5,00E-05	0,0001255	yes
ESL2	gi|39188085 14h	26h	OK	55,7195	102,051	0,873036	3,91319	5,00E-05	0,0001255	yes
PCK1	gi|39188085 14h	26h	OK	10,4896	4958,74	8,88487	35,137	5,00E-05	0,0001255	yes
SIR1	gi|39188085 14h	26h	OK	52,3002	65,9937	0,335513	1,55475	0,00635	0,0119805	yes
NFT1	gi|39188085 14h	26h	OK	3,76873	8,44231	1,16356	4,27338	5,00E-05	0,0001255	yes
YKR104W	gi|39188085 14h	26h	OK	5,0593	15,7823	1,64129	4,4306	5,00E-05	0,0001255	yes
DRE2	gi|39188085 14h	26h	OK	348,829	265,258	-0,395126	-1,78184	0,0018	0,00373039	yes
SIS2	gi|39188085 14h	26h	OK	108,647	197,826	0,864583	3,86823	5,00E-05	0,0001255	yes
YKR073C	gi|39188085 14h	26h	OK	22,9827	41,4827	0,85196	2,24155	0,0005	0,0011226	yes
YKR075C	gi|39188085 14h	26h	OK	26,0347	44,2674	0,765807	3,00925	5,00E-05	0,0001255	yes
TRZ1	gi|39188085 14h	26h	OK	35,9841	24,2363	-0,570189	-2,59644	5,00E-05	0,0001255	yes
RPF2	gi|39188085 14h	26h	OK	218,173	82,0224	-1,41138	-6,47049	5,00E-05	0,0001255	yes
DAD2	gi|39188085 14h	26h	OK	130,537	58,5005	-1,15794	-4,51694	5,00E-05	0,0001255	yes
HBS1	gi|39188085 14h	26h	OK	105,739	68,2189	-0,63226	-2,92112	5,00E-05	0,0001255	yes
MRPL20	gi|39188085 14h	26h	OK	91,596	131,574	0,522513	2,32662	5,00E-05	0,0001255	yes
TVP38	gi|39188085 14h	26h	OK	139,387	110,077	-0,340585	-1,55127	0,00685	0,0128454	yes
TGL4	gi|39188085 14h	26h	OK	44,2617	72,3996	0,709921	3,26985	5,00E-05	0,0001255	yes
SRP40	gi|39188085 14h	26h	OK	193,433	86,2652	-1,16498	-5,32115	5,00E-05	0,0001255	yes
RPL40B	gi|39188085 14h	26h	OK	1117,45	483,208	-1,20949	-5,45259	5,00E-05	0,0001255	yes
UBP11	gi|39188085 14h	26h	OK	12,4628	46,0711	1,88623	8,04363	5,00E-05	0,0001255	yes
PER33	gi|39188085 14h	26h	OK	216,779	135,343	-0,679607	-3,10789	5,00E-05	0,0001255	yes
SPC3	gi|39188085 14h	26h	OK	334,615	128,692	-1,37858	-6,25844	5,00E-05	0,0001255	yes
FYV7	gi|39188085 14h	26h	OK	138,441	49,5381	-1,48266	-6,30856	5,00E-05	0,0001255	yes
YLR072W	gi|39188085 14h	26h	OK	33,1134	61,6467	0,896608	4,13793	5,00E-05	0,0001255	yes
ENV10	gi|39188085 14h	26h	OK	244,016	64,6133	-1,91707	-7,91664	5,00E-05	0,0001255	yes
PET309	gi|39188085 14h	26h	OK	17,5457	27,8044	0,664201	2,98611	5,00E-05	0,0001255	yes
MEF1	gi|39188085 14h	26h	OK	50,8881	85,0215	0,7405	3,42085	5,00E-05	0,0001255	yes
XYL2	gi|39188085 14h	26h	OK	16,6965	25,8316	0,629592	2,49711	5,00E-05	0,0001255	yes
RFU1	gi|39188085 14h	26h	OK	58,1787	44,3332	-0,392101	-1,51139	0,00895	0,0164332	yes
SOF1	gi|39188085 14h	26h	OK	114,024	51,7426	-1,13991	-5,24586	5,00E-05	0,0001255	yes
DRS1	gi|39188085 14h	26h	OK	93,3771	37,7976	-1,30477	-5,93728	5,00E-05	0,0001255	yes

ORC3	gi|39188085 14h	26h	OK	51,8619	22,8964	-1,17956	-5,15372	5,00E-05	0,0001255	yes
SFI1	gi|39188085 14h	26h	OK	44,7079	59,7471	0,418338	1,93874	0,00075	0,00164388	yes
RTT109	gi|39188085 14h	26h	OK	17,7408	25,0408	0,497212	2,02829	0,00045	0,00101661	yes
DNM1	gi|39188085 14h	26h	OK	37,9486	144,169	1,92564	8,70385	5,00E-05	0,0001255	yes
SSL1	gi|39188085 14h	26h	OK	59,5781	105,413	0,823202	3,78954	5,00E-05	0,0001255	yes
NSE1	gi|39188085 14h	26h	OK	59,1954	109,534	0,887817	4,04524	5,00E-05	0,0001255	yes
RLP24	gi|39188085 14h	26h	OK	176,414	117,253	-0,589342	-2,67544	5,00E-05	0,0001255	yes
BRE2	gi|39188085 14h	26h	OK	27,6518	51,0303	0,883981	3,97055	5,00E-05	0,0001255	yes
MEU1	gi|39188085 14h	26h	OK	106,292	70,8239	-0,585731	-2,68244	5,00E-05	0,0001255	yes
PSR2	gi|39188085 14h	26h	OK	46,4111	63,8249	0,45965	2,11099	0,0003	0,00069329	yes
SNF7	gi|39188085 14h	26h	OK	521,394	351,272	-0,569785	-2,51544	5,00E-05	0,0001255	yes
SNR30	gi|39188085 14h	26h	OK	6,34144	38,8026	2,61327	6,77297	5,00E-05	0,0001255	yes
YLR030W	gi|39188085 14h	26h	OK	19,5565	41,7919	1,09557	4,48685	5,00E-05	0,0001255	yes
YLR031W	gi|39188085 14h	26h	OK	41,0942	60,996	0,56978	2,24283	5,00E-05	0,0001255	yes
RAD5	gi|39188085 14h	26h	OK	74,0986	37,6705	-0,976013	-4,45493	5,00E-05	0,0001255	yes
RSC58	gi|39188085 14h	26h	OK	128,116	72,7516	-0,816397	-3,76834	5,00E-05	0,0001255	yes
YLR041W	gi|39188085 14h	26h	OK	66,5628	35,2596	-0,9167	-1,98042	0,00055	0,00122735	yes
RPS0B	gi|39188085 14h	26h	OK	1972,6	487,179	-2,01758	-8,81173	5,00E-05	0,0001255	yes
MNL2	gi|39188085 14h	26h	OK	36,1066	46,5381	0,366151	1,68631	0,003	0,00598937	yes
FRS1	gi|39188085 14h	26h	OK	351,13	166,881	-1,07319	-4,69897	5,00E-05	0,0001255	yes
PUF3	gi|39188085 14h	26h	OK	10,7218	30,7436	1,51974	6,60155	5,00E-05	0,0001255	yes
COX17	gi|39188085 14h	26h	OK	246,518	529,189	1,10209	4,43098	5,00E-05	0,0001255	yes
YLL007C	gi|39188085 14h	26h	OK	36,0039	23,8386	-0,594857	-2,61429	5,00E-05	0,0001255	yes
SPO75	gi|39188085 14h	26h	OK	13,1134	58,4188	2,15539	9,24735	5,00E-05	0,0001255	yes
YLR001C	gi|39188085 14h	26h	OK	39,9812	79,3531	0,988965	4,56152	5,00E-05	0,0001255	yes
NOC3	gi|39188085 14h	26h	OK	68,3112	25,9756	-1,39497	-6,36862	5,00E-05	0,0001255	yes
CMS1	gi|39188085 14h	26h	OK	159,882	101,047	-0,661983	-3,05002	5,00E-05	0,0001255	yes
THI73	gi|39188085 14h	26h	OK	19,2101	38,2308	0,992875	4,04129	5,00E-05	0,0001255	yes
TEN1	gi|39188085 14h	26h	OK	14,9785	25,4544	0,76502	2,08004	0,00035	0,00080156	yes
YLR012C	gi|39188085 14h	26h	OK	1,1367	72,4863	5,99479	6,12583	0,00445	0,00862974	yes
PML1	gi|39188085 14h	26h	OK	42,03	55,9783	0,41345	1,70631	0,00295	0,00589898	yes
POM34	gi|39188085 14h	26h	OK	177,183	98,9137	-0,841	-3,8809	5,00E-05	0,0001255	yes
YEH2	gi|39188085 14h	26h	OK	86,1815	49,1568	-0,809986	-3,72923	5,00E-05	0,0001255	yes
SDO1	gi|39188085 14h	26h	OK	86,1003	56,2215	-0,614896	-2,69052	5,00E-05	0,0001255	yes
IZH3	gi|39188085 14h	26h	OK	164,394	246,415	0,583938	2,64429	5,00E-05	0,0001255	yes
UBR2	gi|39188085 14h	26h	OK	2,41959	5,68339	1,23199	4,09436	5,00E-05	0,0001255	yes
SED5	gi|39188085 14h	26h	OK	91,7554	52,7626	-0,798279	-3,65344	5,00E-05	0,0001255	yes
AAT2	gi|39188085 14h	26h	OK	918,083	1856,78	1,0161	4,37647	5,00E-05	0,0001255	yes
ADE16	gi|39188085 14h	26h	OK	117,355	197,235	0,749045	3,35881	5,00E-05	0,0001255	yes
RPL15A	gi|39188085 14h	26h	OK	1894,83	674,667	-1,48982	-6,44526	5,00E-05	0,0001255	yes
SMF3	gi|39188085 14h	26h	OK	116,002	170,508	0,555693	2,55895	5,00E-05	0,0001255	yes
MLH2	gi|39188085 14h	26h	OK	14,6516	33,1935	1,17985	5,17297	5,00E-05	0,0001255	yes
YLR036C	gi|39188085 14h	26h	OK	11,1358	28,1974	1,34036	3,85384	5,00E-05	0,0001255	yes
PAU23	gi|39188085 14h	26h	OK	9,55246	25,6325	1,42403	3,04075	5,00E-05	0,0001255	yes
COX12	gi|39188085 14h	26h	OK	309,784	1088,25	1,81267	7,98128	5,00E-05	0,0001255	yes
YLR040C	gi|39188085 14h	26h	OK	50,8948	17,7512	-1,5196	-4,493	5,00E-05	0,0001255	yes
YLR042C	gi|39188085 14h	26h	OK	173,17	44,0723	-1,97425	-7,51255	5,00E-05	0,0001255	yes
TRX1	gi|39188085 14h	26h	OK	1143,61	450,339	-1,34451	-6,12694	5,00E-05	0,0001255	yes
PDC1	gi|39188085 14h	26h	OK	1625,82	247,73	-2,71432	-11,7567	5,00E-05	0,0001255	yes
FRE8	gi|39188085 14h	26h	OK	24,9948	31,581	0,337431	1,5067	0,0089	0,0163486	yes
YLR049C	gi|39188085 14h	26h	OK	40,96	30,9939	-0,40223	-1,75925	0,0021	0,00430539	yes
YLR050C	gi|39188085 14h	26h	OK	240,6	193,818	-0,311938	-1,38851	0,0158	0,0276262	yes
FCF2	gi|39188085 14h	26h	OK	273,398	82,7051	-1,72495	-7,78685	5,00E-05	0,0001255	yes
YLR053C	gi|39188085 14h	26h	OK	399,619	843,219	1,07728	4,92592	5,00E-05	0,0001255	yes
SPT8	gi|39188085 14h	26h	OK	39,1826	49,1542	0,327101	1,51244	0,00835	0,0154099	yes
SHM2	gi|39188085 14h	26h	OK	1377,31	2290,92	0,734075	3,18945	5,00E-05	0,0001255	yes
BUD28	gi|39188085 14h	26h	OK	745,2	181,684	-2,0362	-8,97186	5,00E-05	0,0001255	yes
ERG27	gi|39188085 14h	26h	OK	125,823	68,4701	-0,877844	-3,61289	5,00E-05	0,0001255	yes
LCL2	gi|39188085 14h	26h	OK	311,186	155,729	-0,998737	-4,39953	5,00E-05	0,0001255	yes
SNR6	gi|39188085 14h	26h	OK	0	43,4058	inf	#NAME?	0,00185	0,00382689	yes
AHP1	gi|39188085 14h	26h	OK	522,878	677,691	0,374155	1,69007	0,00305	0,00608	yes
YLR111W	gi|39188085 14h	26h	OK	4,20459	13,5623	1,68957	2,54192	0,0002	0,00047233	yes
YLR101C	gi|39188085 14h	26h	OK	139,671	77,9781	-0,840888	-1,67747	0,0035	0,00691115	yes
APC9	gi|39188085 14h	26h	OK	36,5444	60,2957	0,722403	3,17057	5,00E-05	0,0001255	yes
SEN2	gi|39188085 14h	26h	OK	24,8895	36,5362	0,553787	2,42849	5,00E-05	0,0001255	yes
MDN1	gi|39188085 14h	26h	OK	10,0069	13,4629	0,42799	1,96394	0,00045	0,00101661	yes
YLR108C	gi|39188085 14h	26h	OK	90,3228	44,7415	-1,01348	-4,64898	5,00E-05	0,0001255	yes
CCW12	gi|39188085 14h	26h	OK	6770,83	2680,94	-1,33659	-5,71509	5,00E-05	0,0001255	yes
RPL10	gi|39188086 14h	26h	OK	1091,41	442,455	-1,30259	-3,64837	5,00E-05	0,0001255	yes
FMP25	gi|39188086 14h	26h	OK	26,0548	59,4817	1,1909	5,35727	5,00E-05	0,0001255	yes
SIC1	gi|39188086 14h	26h	OK	179,055	124,363	-0,525841	-2,43396	5,00E-05	0,0001255	yes
EMP46	gi|39188086 14h	26h	OK	23,0105	58,5828	1,34818	6,01277	5,00E-05	0,0001255	yes
GAL2	gi|39188086 14h	26h	OK	7,73782	12,7902	0,725038	2,49793	5,00E-05	0,0001255	yes
XDJ1	gi|39188086 14h	26h	OK	96,9709	319,155	1,71863	7,70736	5,00E-05	0,0001255	yes
GEP5	gi|39188086 14h	26h	OK	38,5585	49,2197	0,352187	1,51005	0,0079	0,0146479	yes
SUL2	gi|39188086 14h	26h	OK	124,715	36,3383	-1,77908	-7,98351	5,00E-05	0,0001255	yes
YLR076C	gi|39188086 14h	26h	OK	2545,33	964,511	-1,39998	-4,38228	5,00E-05	0,0001255	yes
SRL2	gi|39188086 14h	26h	OK	31,153	23,3614	-0,415245	-1,77508	0,0027	0,0054347	yes
EMP70	gi|39188086 14h	26h	OK	137,814	75,8698	-0,861128	-3,97468	5,00E-05	0,0001255	yes
RAX2	gi|39188086 14h	26h	OK	50,0462	28,7689	-0,798748	-3,69116	5,00E-05	0,0001255	yes
CSF1	gi|39188086 14h	26h	OK	5,27764	10,1027	0,936769	4,19411	5,00E-05	0,0001255	yes

ALT1	gi|39188086	14h	26h	OK	321,509	526,672	0,712044	3,03444	5,00E-05	0,0001255	yes
GIS3	gi|39188086	14h	26h	OK	43,7257	110,155	1,33298	6,07835	5,00E-05	0,0001255	yes
IOC2	gi|39188086	14h	26h	OK	92,4886	62,4895	-0,565661	-2,56265	5,00E-05	0,0001255	yes
HRT3	gi|39188086	14h	26h	OK	67,3472	85,6279	0,346462	1,56494	0,0057	0,0108444	yes
CHA4	gi|39188086	14h	26h	OK	20,1051	35,0519	0,80193	3,53387	5,00E-05	0,0001255	yes
CFT2	gi|39188086	14h	26h	OK	35,9882	45,1698	0,327837	1,51404	0,00725	0,0135361	yes
MSL5	gi|39188086	14h	26h	OK	27,6676	48,1861	0,800419	3,62723	5,00E-05	0,0001255	yes
SRN2	gi|39188086	14h	26h	OK	143,209	59,4432	-1,26854	-5,43203	5,00E-05	0,0001255	yes
YLR124W	gi|39188086	14h	26h	OK	2,37175	66,4609	4,80848	5,87595	5,00E-05	0,0001255	yes
YLR125W	gi|39188086	14h	26h	OK	10,6737	29,5556	1,46937	3,72792	5,00E-05	0,0001255	yes
DCN1	gi|39188086	14h	26h	OK	60,3465	73,8503	0,291334	1,30343	0,02405	0,040518	yes
DIP2	gi|39188086	14h	26h	OK	71,9863	29,6549	-1,27945	-5,84188	5,00E-05	0,0001255	yes
CKI1	gi|39188086	14h	26h	OK	34,389	69,128	1,00732	4,60212	5,00E-05	0,0001255	yes
AVL9	gi|39188086	14h	26h	OK	53,611	79,7064	0,572166	2,63609	5,00E-05	0,0001255	yes
YLR118C	gi|39188086	14h	26h	OK	57,3935	77,0094	0,424147	1,81476	0,00175	0,00363402	yes
YPS1	gi|39188086	14h	26h	OK	57,0817	99,5748	0,802753	3,70892	5,00E-05	0,0001255	yes
YPS3	gi|39188086	14h	26h	OK	44,4421	56,554	0,347702	1,59782	0,00545	0,0104059	yes
YLR122C	gi|39188086	14h	26h	OK	5,60539	39,2474	2,80771	5,24925	5,00E-05	0,0001255	yes
YLR123C	gi|39188086	14h	26h	OK	9,11503	58,6227	2,68514	5,00625	5,00E-05	0,0001255	yes
YLR126C	gi|39188086	14h	26h	OK	64,6346	52,1963	-0,308357	-1,32332	0,02085	0,0355579	yes
APC2	gi|39188086	14h	26h	OK	31,6103	25,8123	-0,292336	-1,32874	0,02105	0,0358672	yes
ZRT2	gi|39188086	14h	26h	OK	155,796	307,876	0,982685	4,44243	5,00E-05	0,0001255	yes
USB1	gi|39188086	14h	26h	OK	21,9915	45,1425	1,03754	4,0661	5,00E-05	0,0001255	yes
YMR122W-A	gi|39188086	14h	26h	OK	1892,28	219,533	-3,10762	-12,9736	5,00E-05	0,0001255	yes
PKR1	gi|39188086	14h	26h	OK	670,362	307,021	-1,1266	-5,1752	5,00E-05	0,0001255	yes
YMR124W	gi|39188086	14h	26h	OK	62,7415	49,3732	-0,345692	-1,59198	0,0057	0,0108444	yes
STO1	gi|39188086	14h	26h	OK	114,398	93,0632	-0,297783	-1,35999	0,01835	0,0316631	yes
ECM16	gi|39188086	14h	26h	OK	47,6617	25,5766	-0,898003	-4,1305	5,00E-05	0,0001255	yes
YMR130W	gi|39188086	14h	26h	OK	87,7217	62,4468	-0,490306	-2,18606	5,00E-05	0,0001255	yes
REC114	gi|39188086	14h	26h	OK	8,09228	64,9028	3,00366	11,5396	5,00E-05	0,0001255	yes
YMR134W	gi|39188086	14h	26h	OK	138,9	187,753	0,434785	2,00728	0,0006	0,00133255	yes
YMR135W-A	gi|39188086	14h	26h	OK	6,71304	40,4254	2,59022	1,96358	0,0012	0,00255341	yes
GAT2	gi|39188086	14h	26h	OK	209,693	281,615	0,425446	1,85936	0,00095	0,00205049	yes
CIN4	gi|39188086	14h	26h	OK	27,5823	57,6946	1,0647	4,12262	5,00E-05	0,0001255	yes
RIM11	gi|39188086	14h	26h	OK	87,5034	228,333	1,38373	6,32308	5,00E-05	0,0001255	yes
SIP5	gi|39188086	14h	26h	OK	35,6833	96,9534	1,44204	6,57779	5,00E-05	0,0001255	yes
RPS16A	gi|39188086	14h	26h	OK	1017,78	391,837	-1,3771	-6,26232	5,00E-05	0,0001255	yes
YMR147W	gi|39188086	14h	26h	OK	26,8935	53,4128	0,989928	4,02867	5,00E-05	0,0001255	yes
OSW5	gi|39188086	14h	26h	OK	75,8637	180,342	1,24925	5,42653	5,00E-05	0,0001255	yes
SWP1	gi|39188086	14h	26h	OK	281,456	163,991	-0,779291	-3,59738	5,00E-05	0,0001255	yes
YIM2	gi|39188086	14h	26h	OK	8,73638	23,2911	1,41467	1,89884	0,00385	0,00754823	yes
YIM1	gi|39188086	14h	26h	OK	172,443	127,251	-0,438441	-2,03108	0,00035	0,00080156	yes
NUP53	gi|39188086	14h	26h	OK	144,901	78,276	-0,888421	-3,65277	5,00E-05	0,0001255	yes
MRPS8	gi|39188086	14h	26h	OK	52,3567	88,7252	0,76097	3,03737	5,00E-05	0,0001255	yes
YMR160W	gi|39188086	14h	26h	OK	19,1596	49,4231	1,36712	6,16389	5,00E-05	0,0001255	yes
HLJ1	gi|39188086	14h	26h	OK	205,253	110,114	-0,898413	-4,11953	5,00E-05	0,0001255	yes
MLH1	gi|39188086	14h	26h	OK	21,839	36,7422	0,75053	3,38774	5,00E-05	0,0001255	yes
YMR122C	gi|39188086	14h	26h	OK	24,1988	95,4563	1,9799	6,23185	5,00E-05	0,0001255	yes
DLT1	gi|39188086	14h	26h	OK	41,1545	32,1735	-0,355179	-1,44398	0,01175	0,0210752	yes
SAS2	gi|39188086	14h	26h	OK	21,7108	51,6347	1,24993	5,02896	5,00E-05	0,0001255	yes
RRB1	gi|39188086	14h	26h	OK	151,334	96,6147	-0,64742	-2,97041	5,00E-05	0,0001255	yes
JLP2	gi|39188086	14h	26h	OK	121,804	38,8083	-1,65012	-7,01376	5,00E-05	0,0001255	yes
GID8	gi|39188086	14h	26h	OK	56,3467	420,989	2,90138	12,6713	5,00E-05	0,0001255	yes
PSO2	gi|39188086	14h	26h	OK	19,9576	33,5812	0,750714	3,33107	5,00E-05	0,0001255	yes
YMR141C	gi|39188086	14h	26h	OK	21,8659	48,2964	1,14324	2,88702	5,00E-05	0,0001255	yes
RPL13B	gi|39188086	14h	26h	OK	1610,81	522,161	-1,62522	-7,15571	5,00E-05	0,0001255	yes
NDE1	gi|39188086	14h	26h	OK	156,816	877,168	2,48378	10,9699	5,00E-05	0,0001255	yes
TIF34	gi|39188086	14h	26h	OK	340,671	250,023	-0,446319	-2,00965	0,00065	0,00143659	yes
IMP1	gi|39188086	14h	26h	OK	54,9937	91,6977	0,737619	2,90235	5,00E-05	0,0001255	yes
YMR153C-A	gi|39188086	14h	26h	OK	255,574	126,785	-1,01136	-1,97281	0,00085	0,00184764	yes
RIM13	gi|39188086	14h	26h	OK	13,3246	18,5309	0,475839	1,97826	0,00075	0,00164388	yes
AIM36	gi|39188086	14h	26h	OK	57,9998	76,5963	0,401227	1,75355	0,003	0,00598937	yes
ATG16	gi|39188086	14h	26h	OK	24,895	55,5572	1,15812	3,9982	5,00E-05	0,0001255	yes
DNF3	gi|39188086	14h	26h	OK	14,4302	27,1779	0,913348	4,19211	5,00E-05	0,0001255	yes
MSS11	gi|39188086	14h	26h	OK	31,0481	60,5571	0,963791	4,43615	5,00E-05	0,0001255	yes
PAH1	gi|39188086	14h	26h	OK	25,04	81,5693	1,70379	7,74902	5,00E-05	0,0001255	yes
YMR166C	gi|39188086	14h	26h	OK	21,218	35,0754	0,725174	3,00094	5,00E-05	0,0001255	yes
CEP3	gi|39188086	14h	26h	OK	20,0956	36,8495	0,874763	3,81767	5,00E-05	0,0001255	yes
ASI1	gi|39188086	14h	26h	OK	40,8292	61,8053	0,59813	2,67069	5,00E-05	0,0001255	yes
ADE17	gi|39188086	14h	26h	OK	644,867	2184,51	1,76023	7,62752	5,00E-05	0,0001255	yes
FAB1	gi|39188086	14h	26h	OK	14,4162	23,8805	0,728141	3,35947	5,00E-05	0,0001255	yes
ATG18	gi|39188086	14h	26h	OK	72,3555	49,9276	-0,535266	-2,46609	5,00E-05	0,0001255	yes
ROG3	gi|39188086	14h	26h	OK	18,5217	35,2434	0,928136	4,09116	5,00E-05	0,0001255	yes
PES4	gi|39188086	14h	26h	OK	8,07451	2,87365	-1,49049	-4,43929	5,00E-05	0,0001255	yes
ECO1	gi|39188086	14h	26h	OK	51,8954	35,4221	-0,550957	-2,3882	5,00E-05	0,0001255	yes
HIS2	gi|39188086	14h	26h	OK	358,172	250,507	-0,515806	-2,31734	0,0001	0,00024415	yes
ULI1	gi|39188086	14h	26h	OK	29,0197	47,8669	0,721996	2,64387	5,00E-05	0,0001255	yes
CDC14	gi|39188086	14h	26h	OK	120,743	78,1515	-0,6276	-2,89573	5,00E-05	0,0001255	yes
IGD1	gi|39188086	14h	26h	OK	24,0601	283,535	3,55881	14,8783	5,00E-05	0,0001255	yes
RPO41	gi|39188087	14h	26h	OK	20,7751	45,2473	1,12298	5,14804	5,00E-05	0,0001255	yes
HAC1	gi|39188087	14h	26h	OK	175,067	223,906	0,354985	1,63391	0,0046	0,00889766	yes

AGX1	gi|39188087	14h	26h	OK	57,4929	1331,95		4,53401	19,7936	5,00E-05	0,0001255	yes
STE2	gi|39188087	14h	26h	OK	1015,87	186,648		-2,44433	-10,8239	5,00E-05	0,0001255	yes
BUD27	gi|39188087	14h	26h	OK	31,4281	43,4882		0,468566	2,16628	0,0002	0,00047233	yes
MOB2	gi|39188087	14h	26h	OK	124,663	54,7561		-1,18694	-5,3363	5,00E-05	0,0001255	yes
RPL22B	gi|39188087	14h	26h	OK	80,4292	60,6521		-0,407161	-1,45075	0,0131	0,023277	yes
RIM15	gi|39188087	14h	26h	OK	33,8809	22,408		-0,596459	-2,74414	5,00E-05	0,0001255	yes
BST1	gi|39188087	14h	26h	OK	44,1065	59,5351		0,432749	2,00499	0,0003	0,00069329	yes
EPL1	gi|39188087	14h	26h	OK	24,6113	68,9617		1,48648	6,81225	5,00E-05	0,0001255	yes
FRS2	gi|39188087	14h	26h	OK	157,587	75,8031		-1,05582	-4,83517	5,00E-05	0,0001255	yes
YPR084W	gi|39188087	14h	26h	OK	27,9202	38,0596		0,44695	1,95616	0,0007	0,00154087	yes
SUA7	gi|39188087	14h	26h	OK	364,339	187,601		-0,957613	-4,34436	5,00E-05	0,0001255	yes
RDS3	gi|39188087	14h	26h	OK	61,6637	45,4514		-0,440099	-1,4202	0,0144	0,0253781	yes
YPR097W	gi|39188087	14h	26h	OK	28,3785	38,2044		0,428941	1,97589	0,00045	0,00101661	yes
MRPL51	gi|39188087	14h	26h	OK	227,665	281,085		0,304098	1,39477	0,015	0,0263411	yes
SNT309	gi|39188087	14h	26h	OK	181,738	103,515		-0,812029	-3,70469	5,00E-05	0,0001255	yes
GRS2	gi|39188087	14h	26h	OK	36,7187	46,9104		0,353393	1,61853	0,00475	0,00916172	yes
DIB1	gi|39188087	14h	26h	OK	280,42	408,468		0,542635	2,46806	5,00E-05	0,0001255	yes
NVJ2	gi|39188087	14h	26h	OK	58,961	79,9981		0,440204	2,03342	0,0004	0,00090971	yes
SNR70	gi|39188087	14h	26h	OK	3,61269	50,7954		3,81355	4,77148	0,0247	0,0415124	yes
ASR1	gi|39188087	14h	26h	OK	21,818	56,1189		1,36297	5,80815	5,00E-05	0,0001255	yes
YPR098C	gi|39188087	14h	26h	OK	236,388	432,164		0,870422	4,0136	5,00E-05	0,0001255	yes
GDS1	gi|39188087	14h	26h	OK	66,4354	140,358		1,07909	4,95158	5,00E-05	0,0001255	yes
CIR2	gi|39188087	14h	26h	OK	113,606	137,271		0,272994	1,23618	0,03015	0,0497269	yes
HAP5	gi|39188087	14h	26h	OK	39,7392	70,7613		0,832398	3,68806	5,00E-05	0,0001255	yes
SCP1	gi|39188087	14h	26h	OK	184,002	84,1981		-1,12786	-5,00792	5,00E-05	0,0001255	yes
MSC6	gi|39188087	14h	26h	OK	50,9733	97,4743		0,93528	4,31593	5,00E-05	0,0001255	yes
SNX3	gi|39188087	14h	26h	OK	178,092	90,452		-0,9774	-4,32687	5,00E-05	0,0001255	yes
PDE2	gi|39188087	14h	26h	OK	93,2075	56,0142		-0,734655	-3,37162	5,00E-05	0,0001255	yes
PRT1	gi|39188087	14h	26h	OK	175,416	93,2886		-0,911008	-4,10784	5,00E-05	0,0001255	yes
PRE10	gi|39188087	14h	26h	OK	268,2	413,152		0,623364	2,8092	5,00E-05	0,0001255	yes
PIP2	gi|39188087	14h	26h	OK	96,2809	71,1476		-0,436434	-1,97353	0,0007	0,00154087	yes
RPS12	gi|39188087	14h	26h	OK	1027,6	236,521		-2,11924	-9,44352	5,00E-05	0,0001255	yes
YEF3	gi|39188087	14h	26h	OK	955,861	512,543		-0,899127	-3,87639	5,00E-05	0,0001255	yes
SSP120	gi|39188087	14h	26h	OK	487,214	258,416		-0,914862	-4,15933	5,00E-05	0,0001255	yes
SYM1	gi|39188087	14h	26h	OK	65,7592	112,013		0,768406	2,92036	5,00E-05	0,0001255	yes
YLR252W	gi|39188087	14h	26h	OK	37,7431	63,8636		0,758779	1,32045	0,02385	0,0402082	yes
YLR253W	gi|39188087	14h	26h	OK	53,9291	99,5015		0,883654	4,07697	5,00E-05	0,0001255	yes
HAP1	gi|39188087	14h	26h	OK	25,2466	55,2302		1,12937	5,1438	5,00E-05	0,0001255	yes
YLR255C	gi|39188087	14h	26h	OK	2,10121	5,49072		1,38577	1,93413	0,00455	0,00880943	yes
SNF6	gi|39188088	14h	26h	OK	44,5741	97,9787		1,13626	5,16742	5,00E-05	0,0001255	yes
RIM4	gi|39188088	14h	26h	OK	22,2078	76,8141		1,79031	8,11034	5,00E-05	0,0001255	yes
YHL018W	gi|39188088	14h	26h	OK	19,492	12,2171		-0,673981	-1,73009	0,00375	0,00736843	yes
YHL017W	gi|39188088	14h	26h	OK	51,9221	31,2734		-0,731413	-3,25642	5,00E-05	0,0001255	yes
RPS20	gi|39188088	14h	26h	OK	1794,44	466,554		-1,94342	-8,68233	5,00E-05	0,0001255	yes
YHL012W	gi|39188088	14h	26h	OK	4,09339	12,1712		1,57211	4,59684	5,00E-05	0,0001255	yes
YHL026C	gi|39188088	14h	26h	OK	20,5209	29,4929		0,523271	1,90649	0,00085	0,00184764	yes
AIM17	gi|39188088	14h	26h	OK	164,546	921,965		2,48622	10,8764	5,00E-05	0,0001255	yes
APM2	gi|39188088	14h	26h	OK	11,8286	31,4176		1,4093	6,11939	5,00E-05	0,0001255	yes
DUR3	gi|39188088	14h	26h	OK	8,4258	46,6477		2,46892	9,65371	5,00E-05	0,0001255	yes
YLF2	gi|39188088	14h	26h	OK	16,4818	33,2786		1,01372	4,17553	5,00E-05	0,0001255	yes
PRS3	gi|39188088	14h	26h	OK	297,116	147,595		-1,00938	-4,63493	5,00E-05	0,0001255	yes
YHL009W-B	gi|39188088	14h	26h	OK	1,7821	2,83321		0,668863	1,94532	0,00085	0,00184764	yes
ETP1	gi|39188088	14h	26h	OK	19,3518	32,4844		0,747278	3,25312	5,00E-05	0,0001255	yes
YAP3	gi|39188088	14h	26h	OK	49,7178	39,7291		-0,323564	-1,4271	0,01425	0,0251358	yes
YOR394C-A	gi|39188088	14h	26h	OK	0	6,78274	inf		#NAME?	0,00035	0,00080156	yes
TAZ1	gi|39188088	14h	26h	OK	60,5097	113,349		0,905532	4,14575	5,00E-05	0,0001255	yes
RRP15	gi|39188088	14h	26h	OK	174,63	87,8665		-0,990912	-4,53029	5,00E-05	0,0001255	yes
SNR45	gi|39188088	14h	26h	OK	8,05401	50,2825		2,64228	2,6691	0,0026	0,00525057	yes
NCE102	gi|39188088	14h	26h	OK	982,132	1838,2		0,904304	3,96724	5,00E-05	0,0001255	yes
YPR153W	gi|39188088	14h	26h	OK	11,6121	31,0117		1,41718	3,57978	5,00E-05	0,0001255	yes
PIN3	gi|39188088	14h	26h	OK	115,364	305,782		1,40631	6,43588	5,00E-05	0,0001255	yes
KAR3	gi|39188088	14h	26h	OK	25,1147	31,9416		0,346904	1,56186	0,0067	0,012584	yes
YPR145C-A	gi|39188088	14h	26h	OK	46,4384	25,839		-0,845769	-1,84072	0,00235	0,00477965	yes
SUE1	gi|39188088	14h	26h	OK	257,508	192,128		-0,422553	-1,92465	0,00095	0,00205049	yes
NCA2	gi|39188088	14h	26h	OK	42,5623	153,982		1,85512	8,41361	5,00E-05	0,0001255	yes
ECM29	gi|39188089	14h	26h	OK	15,8725	35,8668		1,17612	5,32608	5,00E-05	0,0001255	yes
WSC4	gi|39188089	14h	26h	OK	31,0283	10,7957		-1,52312	-6,4219	5,00E-05	0,0001255	yes
OCA5	gi|39188089	14h	26h	OK	212,235	150,705		-0,493938	-2,18116	0,00025	0,00058328	yes
YHR213W	gi|39188089	14h	26h	OK	2,25477	11,1896		2,31111	4,19929	5,00E-05	0,0001255	yes
YHR212C	gi|39188089	14h	26h	OK	0,560158	7,97302		3,83122	2,66019	0,0279	0,0463335	yes
YEL008W	gi|39188089	14h	26h	OK	23,8352	65,2075		1,45194	4,68181	5,00E-05	0,0001255	yes
MIT1	gi|39188089	14h	26h	OK	65,5533	81,0124		0,305474	1,4159	0,0138	0,0244189	yes
YEA6	gi|39188089	14h	26h	OK	100,286	123,535		0,300798	1,38012	0,0172	0,029846	yes
GIM4	gi|39188089	14h	26h	OK	317,471	194,055		-0,710161	-3,1873	5,00E-05	0,0001255	yes
MNN1	gi|39188089	14h	26h	OK	76,7484	41,278		-0,894764	-4,09419	5,00E-05	0,0001255	yes
NOP16	gi|39188089	14h	26h	OK	312,736	175,816		-0,830878	-3,78642	5,00E-05	0,0001255	yes
NUG1	gi|39188089	14h	26h	OK	235,413	68,991		-1,77071	-7,99408	5,00E-05	0,0001255	yes
PAC2	gi|39188089	14h	26h	OK	10,6471	23,1559		1,12093	4,28717	5,00E-05	0,0001255	yes
NTF2	gi|39188089	14h	26h	OK	1005	378,053		-1,41053	-6,44459	5,00E-05	0,0001255	yes
YEL009C-A	gi|39188089	14h	26h	OK	0,885513	4,45824		2,33189	1,83806	0,00915	0,0167698	yes
GCN4	gi|39188089	14h	26h	OK	2522,04	1927,24		-0,388056	-1,66326	0,00385	0,00754823	yes

WBP1	gi|39188089	14h	26h	OK	278,225	159,714	-0,800759	-3,62955	5,00E-05	0,0001255	yes
IRC22	gi|39188089	14h	26h	OK	583,248	300,855	-0,955043	-4,27108	5,00E-05	0,0001255	yes
PMI40	gi|39188089	14h	26h	OK	132,386	92,6912	-0,514248	-2,3668	5,00E-05	0,0001255	yes
TMA20	gi|39188089	14h	26h	OK	141,132	84,2163	-0,744875	-3,21585	5,00E-05	0,0001255	yes
SNR14	gi|39188089	14h	26h	OK	43,9456	20,3085	-1,11363	-1,5067	0,01485	0,0261035	yes
SEC3	gi|39188089	14h	26h	OK	52,44	42,4853	-0,303704	-1,38951	0,015	0,0263411	yes
YER010C	gi|39188089	14h	26h	OK	188,886	148,378	-0,348239	-1,61139	0,0045	0,00871956	yes
PRO3	gi|39188089	14h	26h	OK	526,906	345,194	-0,61014	-2,62597	5,00E-05	0,0001255	yes
YAT2	gi|39188089	14h	26h	OK	1331,04	4320,37	1,6986	9,32771	5,00E-05	0,0001255	yes
CHZ1	gi|39188089	14h	26h	OK	339,048	261,377	-0,375358	-1,73278	0,0023	0,00468549	yes
FIR1	gi|39188089	14h	26h	OK	40,0589	22,4155	-0,837629	-3,82279	5,00E-05	0,0001255	yes
YER034W	gi|39188089	14h	26h	OK	36,8138	103,817	1,49572	6,37167	5,00E-05	0,0001255	yes
EDC2	gi|39188089	14h	26h	OK	52,0749	200,271	1,9433	8,48831	5,00E-05	0,0001255	yes
GAL83	gi|39188089	14h	26h	OK	100,184	79,6482	-0,330941	-1,53481	0,00705	0,0131929	yes
MIG3	gi|39188089	14h	26h	OK	4,86947	19,3706	1,99203	6,54196	5,00E-05	0,0001255	yes
SMB1	gi|39188089	14h	26h	OK	157,641	71,6896	-1,13681	-5,16801	5,00E-05	0,0001255	yes
YPT31	gi|39188089	14h	26h	OK	354,184	101,809	-1,79863	-8,17321	5,00E-05	0,0001255	yes
ZRG8	gi|39188089	14h	26h	OK	19,5739	31,9995	0,709117	3,2623	5,00E-05	0,0001255	yes
ARB1	gi|39188089	14h	26h	OK	231,096	164,615	-0,489399	-2,19062	5,00E-05	0,0001255	yes
ECM10	gi|39188089	14h	26h	OK	11,2954	17,4448	0,627067	2,54402	5,00E-05	0,0001255	yes
YEL028W	gi|39188089	14h	26h	OK	43,0256	63,3932	0,559134	2,03672	0,0004	0,00090971	yes
VMA3	gi|39188089	14h	26h	OK	1539,51	1003,62	-0,617267	-2,77316	5,00E-05	0,0001255	yes
SNU13	gi|39188089	14h	26h	OK	246,103	34,5405	-2,8329	-9,96384	5,00E-05	0,0001255	yes
RIP1	gi|39188089	14h	26h	OK	219,65	1349,93	2,61961	11,6412	5,00E-05	0,0001255	yes
GEA2	gi|39188089	14h	26h	OK	34,7514	18,8658	-0,881293	-4,05674	5,00E-05	0,0001255	yes
URA3	gi|39188089	14h	26h	OK	83,7108	41,0913	-1,02658	-4,45782	5,00E-05	0,0001255	yes
EAF5	gi|39188089	14h	26h	OK	49,1353	60,097	0,290533	1,28981	0,0238	0,0401356	yes
GTT3	gi|39188089	14h	26h	OK	24,4758	103,604	2,08164	8,80188	5,00E-05	0,0001255	yes
EDC3	gi|39188089	14h	26h	OK	191,427	126,779	-0,594478	-2,66669	5,00E-05	0,0001255	yes
UBC8	gi|39188089	14h	26h	OK	94,1349	763,057	3,01899	13,267	5,00E-05	0,0001255	yes
GLC3	gi|39188089	14h	26h	OK	26,0694	155,3	2,57463	11,4358	5,00E-05	0,0001255	yes
BUD16	gi|39188089	14h	26h	OK	238,788	83,7153	-1,51217	-6,86456	5,00E-05	0,0001255	yes
YEL025C	gi|39188089	14h	26h	OK	27,1367	110,593	2,02694	9,13433	5,00E-05	0,0001255	yes
YEL023C	gi|39188089	14h	26h	OK	17,8147	27,2344	0,612364	2,68152	5,00E-05	0,0001255	yes
RPR1	gi|39188089	14h	26h	OK	8,46802	3,20856	-1,4001	-2,17323	0,0012	0,00255341	yes
YEL020C	gi|39188089	14h	26h	OK	16,2979	97,5605	2,58161	11,3985	5,00E-05	0,0001255	yes
MMS21	gi|39188089	14h	26h	OK	12,2392	37,5593	1,61766	5,75307	5,00E-05	0,0001255	yes
YEL014C	gi|39188089	14h	26h	OK	19,1275	5,5371	-1,78845	-2,62781	0,0004	0,00090971	yes
PAU2	gi|39188089	14h	26h	OK	13,0597	25,0098	0,937371	2,20938	0,0005	0,0011226	yes
IES6	gi|39188089	14h	26h	OK	194,979	326,714	0,744707	3,41916	5,00E-05	0,0001255	yes
YEL043W	gi|39188089	14h	26h	OK	78,398	98,4308	0,328293	1,51983	0,00755	0,0140511	yes
YEF1	gi|39188089	14h	26h	OK	28,6649	46,4774	0,697243	3,06476	5,00E-05	0,0001255	yes
UTR2	gi|39188089	14h	26h	OK	877,322	20,0049	-5,45468	-22,3246	5,00E-05	0,0001255	yes
UTR4	gi|39188089	14h	26h	OK	110,708	65,6258	-0,754425	-3,32318	5,00E-05	0,0001255	yes
HYP2	gi|39188089	14h	26h	OK	2442,96	1850,59	-0,400645	-1,37867	0,01525	0,0267415	yes
TCA17	gi|39188089	14h	26h	OK	49,2197	26,2891	-0,904773	-2,85026	5,00E-05	0,0001255	yes
FRD1	gi|39188089	14h	26h	OK	98,251	75,9484	-0,371453	-1,71405	0,00245	0,00496774	yes
GLY1	gi|39188089	14h	26h	OK	225,283	566,744	1,33096	5,86664	5,00E-05	0,0001255	yes
CYC7	gi|39188089	14h	26h	OK	170,655	109,807	-0,636106	-2,61114	5,00E-05	0,0001255	yes
ANP1	gi|39188089	14h	26h	OK	267,387	123,722	-1,11182	-4,96946	5,00E-05	0,0001255	yes
UTR5	gi|39188089	14h	26h	OK	1,05066	7,00665	2,73743	3,35323	5,00E-05	0,0001255	yes
DLD3	gi|39188089	14h	26h	OK	2002,94	1585,9	-0,336824	-1,46953	0,00925	0,0169393	yes
SIT1	gi|39188089	14h	26h	OK	11,6666	38,4904	1,72212	6,78694	5,00E-05	0,0001255	yes
NPR2	gi|39188089	14h	26h	OK	66,2428	51,1612	-0,372713	-1,71114	0,00345	0,00682014	yes
HHY1	gi|39188089	14h	26h	OK	81,4287	32,1713	-1,33976	-2,8287	5,00E-05	0,0001255	yes
PCM1	gi|39188089	14h	26h	OK	279,797	106,551	-1,39284	-6,24827	5,00E-05	0,0001255	yes
HAT2	gi|39188089	14h	26h	OK	124,441	79,8728	-0,639686	-2,96019	5,00E-05	0,0001255	yes
YEL053W-A	gi|39188089	14h	26h	OK	790,892	171,55	-2,20485	-7,3484	5,00E-05	0,0001255	yes
AFG1	gi|39188089	14h	26h	OK	124,591	263,221	1,07907	4,8898	5,00E-05	0,0001255	yes
VMA8	gi|39188089	14h	26h	OK	502,2	205,982	-1,28574	-5,83799	5,00E-05	0,0001255	yes
YEL073C	gi|39188089	14h	26h	OK	43,5113	97,0015	1,15662	3,76509	5,00E-05	0,0001255	yes
HXT13	gi|39188089	14h	26h	OK	5,71277	11,4825	1,00718	2,60967	5,00E-05	0,0001255	yes
YEL067C	gi|39188089	14h	26h	OK	32,5473	79,0765	1,28071	2,68625	5,00E-05	0,0001255	yes
CAN1	gi|39188089	14h	26h	OK	190,556	356,981	0,905632	4,00598	5,00E-05	0,0001255	yes
PRB1	gi|39188089	14h	26h	OK	115,982	489,009	2,07596	9,01506	5,00E-05	0,0001255	yes
YEL057C	gi|39188089	14h	26h	OK	25,1044	49,9537	0,992652	3,80009	5,00E-05	0,0001255	yes
POL5	gi|39188089	14h	26h	OK	33,3376	41,9464	0,3314	1,5289	0,00785	0,0145637	yes
RPL12A	gi|39188089	14h	26h	OK	241,432	56,5913	-2,09297	-5,91317	5,00E-05	0,0001255	yes
PDA1	gi|39188090	14h	26h	OK	447,79	589,333	0,39626	1,71819	0,00305	0,00608	yes
DMC1	gi|39188090	14h	26h	OK	14,93	9,29918	-0,683036	-2,2447	0,0002	0,00047233	yes
FMP10	gi|39188090	14h	26h	OK	117,021	237,099	1,01872	4,69198	5,00E-05	0,0001255	yes
PUG1	gi|39188090	14h	26h	OK	31,6046	20,1595	-0,648679	-2,42924	0,00015	0,00035941	yes
YER188W	gi|39188090	14h	26h	OK	35,6488	17,3367	-1,04002	-3,60599	5,00E-05	0,0001255	yes
ISC10	gi|39188090	14h	26h	OK	30,4884	47,5452	0,641038	2,64919	5,00E-05	0,0001255	yes
FAU1	gi|39188090	14h	26h	OK	68,5448	42,9593	-0,674076	-2,70421	5,00E-05	0,0001255	yes
YER184C	gi|39188090	14h	26h	OK	12,038	20,0456	0,735694	3,05968	5,00E-05	0,0001255	yes
YER186C	gi|39188090	14h	26h	OK	41,0993	145,673	1,82555	8,08012	5,00E-05	0,0001255	yes
YER188C-A	gi|39188090	14h	26h	OK	2,03635	11,7166	2,52449	2,71115	0,001	0,00215127	yes
CHD1	gi|39188090	14h	26h	OK	23,6457	40,1302	0,763107	3,52166	5,00E-05	0,0001255	yes
DNF1	gi|39188090	14h	26h	OK	24,5577	42,2991	0,784453	3,61782	5,00E-05	0,0001255	yes
BCK2	gi|39188090	14h	26h	OK	49,8066	36,4093	-0,452028	-2,08824	0,00025	0,00058328	yes

RPH1	gi|39188090	14h	26h	OK	28,6558	91,2065	1,67031	7,61249	5,00E-05	0,0001255	yes
ADK2	gi|39188090	14h	26h	OK	85,7413	448,246	2,38623	10,6508	5,00E-05	0,0001255	yes
RAD24	gi|39188090	14h	26h	OK	21,6572	39,7301	0,875385	3,9138	5,00E-05	0,0001255	yes
YER175W-A	gi|39188090	14h	26h	OK	20,3977	85,9306	2,07476	2,92403	0,00015	0,00035941	yes
ECM32	gi|39188090	14h	26h	OK	52,5373	74,9303	0,512206	2,30292	0,0001	0,00024415	yes
SPT2	gi|39188090	14h	26h	OK	161,493	123,404	-0,388079	-1,79092	0,0016	0,00334274	yes
RAD4	gi|39188090	14h	26h	OK	34,7857	74,6041	1,10076	5,06549	5,00E-05	0,0001255	yes
YER163C	gi|39188090	14h	26h	OK	50,4956	78,1533	0,630149	2,79864	5,00E-05	0,0001255	yes
CCA1	gi|39188090	14h	26h	OK	94,461	78,5329	-0,266421	-1,23538	0,0296	0,0489167	yes
BRR2	gi|39188090	14h	26h	OK	12,1757	19,7469	0,697623	3,20863	5,00E-05	0,0001255	yes
GRX4	gi|39188090	14h	26h	OK	118,586	244,092	1,0415	4,77657	5,00E-05	0,0001255	yes
TMT1	gi|39188090	14h	26h	OK	1927,3	704,967	-1,45095	-6,24209	5,00E-05	0,0001255	yes
YSY6	gi|39188090	14h	26h	OK	681,971	220,175	-1,63106	-6,48902	5,00E-05	0,0001255	yes
EXO5	gi|39188090	14h	26h	OK	19,9175	41,5699	1,0615	4,64643	5,00E-05	0,0001255	yes
UBS1	gi|39188090	14h	26h	OK	216,848	140,469	-0,626438	-2,89886	5,00E-05	0,0001255	yes
PEX32	gi|39188090	14h	26h	OK	26,8278	34,0576	0,344247	1,46192	0,01095	0,0197665	yes
SEC66	gi|39188090	14h	26h	OK	427,385	98,321	-2,11996	-9,57354	5,00E-05	0,0001255	yes
SWD3	gi|39188090	14h	26h	OK	56,8642	36,8245	-0,626853	-2,74276	5,00E-05	0,0001255	yes
DTR1	gi|39188090	14h	26h	OK	4,38151	11,2781	1,36403	4,24065	5,00E-05	0,0001255	yes
TOS1	gi|39188090	14h	26h	OK	697,883	137,346	-2,34517	-10,4207	5,00E-05	0,0001255	yes
ARL1	gi|39188090	14h	26h	OK	389,78	156,49	-1,31659	-6,00915	5,00E-05	0,0001255	yes
TYR1	gi|39188090	14h	26h	OK	380,133	122,991	-1,62795	-7,30223	5,00E-05	0,0001255	yes
SSE2	gi|39188090	14h	26h	OK	46,8367	174,873	1,9006	8,59593	5,00E-05	0,0001255	yes
NPL4	gi|39188090	14h	26h	OK	74,9174	115,634	0,62619	2,8931	5,00E-05	0,0001255	yes
UMP1	gi|39188090	14h	26h	OK	369,177	459,076	0,314417	1,45031	0,0114	0,0205071	yes
FZO1	gi|39188090	14h	26h	OK	45,6843	134,283	1,5555	7,04796	5,00E-05	0,0001255	yes
MEC1	gi|39188090	14h	26h	OK	5,26601	10,5437	1,00159	4,39162	5,00E-05	0,0001255	yes
YBR137W	gi|39188090	14h	26h	OK	274,605	162,395	-0,757852	-3,4992	5,00E-05	0,0001255	yes
YBR139W	gi|39188090	14h	26h	OK	89,0532	211,017	1,24462	5,66578	5,00E-05	0,0001255	yes
MAK5	gi|39188090	14h	26h	OK	71,4819	35,2703	-1,01912	-4,68025	5,00E-05	0,0001255	yes
MRPS9	gi|39188090	14h	26h	OK	126,036	256,873	1,02722	4,72855	5,00E-05	0,0001255	yes
YSW1	gi|39188090	14h	26h	OK	7,54822	39,5558	2,38968	9,06729	5,00E-05	0,0001255	yes
ARA1	gi|39188090	14h	26h	OK	240,277	503,667	1,06777	4,72367	5,00E-05	0,0001255	yes
RIB7	gi|39188090	14h	26h	OK	141,985	71,2235	-0,995318	-4,49446	5,00E-05	0,0001255	yes
CNS1	gi|39188090	14h	26h	OK	146,71	67,3844	-1,12248	-5,16517	5,00E-05	0,0001255	yes
HSL7	gi|39188090	14h	26h	OK	22,0455	72,8137	1,72373	7,77769	5,00E-05	0,0001255	yes
IRA1	gi|39188090	14h	26h	OK	11,9418	31,4444	1,39677	6,3644	5,00E-05	0,0001255	yes
SUP45	gi|39188090	14h	26h	OK	412,896	211,971	-0,961914	-4,28533	5,00E-05	0,0001255	yes
TBS1	gi|39188090	14h	26h	OK	8,44399	30,7369	1,86397	7,95884	5,00E-05	0,0001255	yes
RPB5	gi|39188090	14h	26h	OK	242,199	62,0488	-1,96472	-8,61116	5,00E-05	0,0001255	yes
YBR032W	gi|39188090	14h	26h	OK	2,7204	21,1526	2,95894	3,42542	0,00025	0,00058328	yes
EDS1	gi|39188090	14h	26h	OK	13,6051	48,084	1,8214	8,0861	5,00E-05	0,0001255	yes
TLC1	gi|39188090	14h	26h	OK	44,1568	65,158	0,561307	2,45954	5,00E-05	0,0001255	yes
CHS2	gi|39188090	14h	26h	OK	61,8175	37,6872	-0,71394	-3,28864	5,00E-05	0,0001255	yes
ATP3	gi|39188090	14h	26h	OK	337,856	1774,41	2,39286	10,4909	5,00E-05	0,0001255	yes
FIG1	gi|39188090	14h	26h	OK	3,49202	0,77711	-2,16787	-2,49021	0,00175	0,00363402	yes
FMP23	gi|39188090	14h	26h	OK	394,587	592,547	0,586586	2,69675	5,00E-05	0,0001255	yes
RPS11B	gi|39188090	14h	26h	OK	778,679	237,148	-1,71524	-7,77465	5,00E-05	0,0001255	yes
YBR051W	gi|39188090	14h	26h	OK	2,37803	574,524	7,91646	6,97618	0,00025	0,00058328	yes
YRO2	gi|39188090	14h	26h	OK	20,177	116,413	2,52847	9,94127	5,00E-05	0,0001255	yes
HMT1	gi|39188090	14h	26h	OK	176,148	64,7052	-1,44484	-6,60763	5,00E-05	0,0001255	yes
PDX3	gi|39188090	14h	26h	OK	808,702	659,273	-0,294732	-1,27558	0,02535	0,0424943	yes
SNR161	gi|39188090	14h	26h	OK	32,3617	10,6086	-1,60905	-1,46306	0,0282	0,0467956	yes
SCO1	gi|39188090	14h	26h	OK	38,7877	56,3122	0,537849	2,36553	0,0001	0,00024415	yes
CST26	gi|39188090	14h	26h	OK	48,1924	26,1551	-0,881715	-3,75982	5,00E-05	0,0001255	yes
QDR3	gi|39188090	14h	26h	OK	105,318	291,702	1,46974	6,54399	5,00E-05	0,0001255	yes
TCM62	gi|39188090	14h	26h	OK	50,7928	115,57	1,18608	5,44188	5,00E-05	0,0001255	yes
GIP1	gi|39188090	14h	26h	OK	15,042	100,233	2,7363	11,9078	5,00E-05	0,0001255	yes
ZTA1	gi|39188090	14h	26h	OK	304,042	643,095	1,08076	4,73863	5,00E-05	0,0001255	yes
REB1	gi|39188090	14h	26h	OK	58,4242	76,1112	0,381542	1,75953	0,00305	0,00608	yes
REG2	gi|39188090	14h	26h	OK	6,64172	784,638	6,88433	21,7971	5,00E-05	0,0001255	yes
RFS1	gi|39188090	14h	26h	OK	113,277	254,643	1,16862	5,32455	5,00E-05	0,0001255	yes
YBR053C	gi|39188090	14h	26h	OK	59,3692	229,877	1,95308	8,79434	5,00E-05	0,0001255	yes
YBR071W	gi|39188090	14h	26h	OK	225,584	109,412	-1,0439	-4,79881	5,00E-05	0,0001255	yes
HSP26	gi|39188090	14h	26h	OK	38,5904	1298,35	5,07229	20,3083	5,00E-05	0,0001255	yes
RDH54	gi|39188090	14h	26h	OK	94,2938	66,7714	-0,497933	-2,26114	0,00015	0,00035941	yes
YBR074W	gi|39188090	14h	26h	OK	84,1538	43,4054	-0,955152	-4,3511	5,00E-05	0,0001255	yes
ECM8	gi|39188090	14h	26h	OK	3,45642	5,2724	0,609182	1,54136	0,0079	0,0146479	yes
ECM33	gi|39188090	14h	26h	OK	1051,31	392,401	-1,42179	-6,17618	5,00E-05	0,0001255	yes
TEC1	gi|39188090	14h	26h	OK	55,928	103,582	0,889133	4,0911	5,00E-05	0,0001255	yes
MIS1	gi|39188090	14h	26h	OK	49,7897	40,3226	-0,304256	-1,40345	0,01255	0,0223832	yes
RFC5	gi|39188090	14h	26h	OK	110,282	57,5324	-0,938753	-4,22656	5,00E-05	0,0001255	yes
YBR089W	gi|39188090	14h	26h	OK	180,568	51,4321	-1,8118	-6,75906	5,00E-05	0,0001255	yes
PBY1	gi|39188090	14h	26h	OK	23,2329	52,6848	1,18122	5,34868	5,00E-05	0,0001255	yes
YBR096W	gi|39188090	14h	26h	OK	277,237	209,275	-0,405718	-1,87616	0,0013	0,00275125	yes
MMS4	gi|39188090	14h	26h	OK	12,0221	22,5888	0,909922	3,58279	5,00E-05	0,0001255	yes
SIF2	gi|39188090	14h	26h	OK	120,014	81,594	-0,556672	-2,56126	5,00E-05	0,0001255	yes
YMC2	gi|39188090	14h	26h	OK	405,277	147,221	-1,46093	-6,55085	5,00E-05	0,0001255	yes
PHO88	gi|39188090	14h	26h	OK	482,245	199,181	-1,27569	-5,85355	5,00E-05	0,0001255	yes
AIM3	gi|39188090	14h	26h	OK	20,4791	50,2458	1,29485	5,9459	5,00E-05	0,0001255	yes
SUS1	gi|39188090	14h	26h	OK	82,5976	60,8801	-0,440131	-1,49101	0,01135	0,0204251	yes

RAD16	gi|39188090	14h	26h	OK	16,6097	32,1209	0,951486	4,26722	5,00E-05	0,0001255	yes
AKL1	gi|39188090	14h	26h	OK	57,5739	87,6183	0,605817	2,73647	5,00E-05	0,0001255	yes
TRM7	gi|39188090	14h	26h	OK	121,347	44,1716	-1,45795	-6,5181	5,00E-05	0,0001255	yes
YBR062C	gi|39188090	14h	26h	OK	206,198	158,968	-0,375294	-1,70011	0,0028	0,00562227	yes
YBR063C	gi|39188090	14h	26h	OK	75,5454	58,2936	-0,374005	-1,54234	0,009	0,0165149	yes
TIP1	gi|39188090	14h	26h	OK	193,878	302,689	0,642689	2,84176	5,00E-05	0,0001255	yes
BAP2	gi|39188090	14h	26h	OK	64,2145	203,266	1,6624	7,44089	5,00E-05	0,0001255	yes
TAT1	gi|39188090	14h	26h	OK	31,5959	199,813	2,66084	11,7732	5,00E-05	0,0001255	yes
ALG14	gi|39188090	14h	26h	OK	39,4488	93,4845	1,24474	5,02571	5,00E-05	0,0001255	yes
SLM4	gi|39188090	14h	26h	OK	127,737	159,026	0,316086	1,41413	0,01395	0,0246617	yes
RPG1	gi|39188090	14h	26h	OK	279,667	96,625	-1,53324	-6,73458	5,00E-05	0,0001255	yes
SPT7	gi|39188090	14h	26h	OK	75,096	45,3991	-0,72607	-3,26714	5,00E-05	0,0001255	yes
UBC4	gi|39188090	14h	26h	OK	1578,12	1161,4	-0,442341	-1,93311	0,00075	0,00164388	yes
RPL19A	gi|39188090	14h	26h	OK	1444,03	695,568	-1,05384	-4,58306	5,00E-05	0,0001255	yes
YBR085C-A	gi|39188090	14h	26h	OK	2873,69	9516,41	1,72751	7,51835	5,00E-05	0,0001255	yes
IST2	gi|39188090	14h	26h	OK	75,8017	133,162	0,812884	3,69673	5,00E-05	0,0001255	yes
POL30	gi|39188090	14h	26h	OK	42,3432	12,8196	-1,72378	-3,32721	5,00E-05	0,0001255	yes
NHP6B	gi|39188090	14h	26h	OK	46,2359	90,203	0,964161	2,71447	5,00E-05	0,0001255	yes
YBR090C	gi|39188090	14h	26h	OK	127,474	186,632	0,549999	1,34519	0,02075	0,035407	yes
YBR099C	gi|39188090	14h	26h	OK	33,1866	63,47	0,935474	1,5135	0,0102	0,0185212	yes
FES1	gi|39188090	14h	26h	OK	258,265	745,409	1,52918	6,79846	5,00E-05	0,0001255	yes
EXO84	gi|39188090	14h	26h	OK	73,7451	51,304	-0,523477	-2,4226	5,00E-05	0,0001255	yes
VID24	gi|39188090	14h	26h	OK	310,901	401,942	0,370531	1,62148	0,0043	0,00835779	yes
CMD1	gi|39188090	14h	26h	OK	898,26	569,381	-0,65774	-3,02582	5,00E-05	0,0001255	yes
YSA1	gi|39188090	14h	26h	OK	170,618	239,439	0,488889	2,24853	5,00E-05	0,0001255	yes
CYC8	gi|39188090	14h	26h	OK	59,1914	77,8135	0,394633	1,68108	0,0036	0,00709542	yes
LYS2	gi|39188090	14h	26h	OK	273,947	341,855	0,319488	1,36464	0,01645	0,0286576	yes
YBR116C	gi|39188090	14h	26h	OK	4,40196	19,8093	2,16996	2,11064	0,0024	0,00487384	yes
TKL2	gi|39188090	14h	26h	OK	7,94419	45,873	2,52967	10,0915	5,00E-05	0,0001255	yes
YBR056W	gi|39188090	14h	26h	OK	84,6166	176,536	1,06095	4,85764	5,00E-05	0,0001255	yes
MUD1	gi|39188091	14h	26h	OK	52,2068	87,9615	0,752634	3,36689	5,00E-05	0,0001255	yes
CBP6	gi|39188091	14h	26h	OK	37,1404	76,7624	1,04741	3,95471	5,00E-05	0,0001255	yes
PTC4	gi|39188091	14h	26h	OK	49,299	125,073	1,34314	6,10777	5,00E-05	0,0001255	yes
CCZ1	gi|39188091	14h	26h	OK	32,1012	21,873	-0,553473	-2,50125	5,00E-05	0,0001255	yes
VMA2	gi|39188091	14h	26h	OK	470,794	348,768	-0,432831	-1,86596	0,0011	0,00235407	yes
ATG14	gi|39188091	14h	26h	OK	29,2087	49,8023	0,769813	3,21341	5,00E-05	0,0001255	yes
SHE3	gi|39188091	14h	26h	OK	115,626	61,9582	-0,900102	-4,11999	5,00E-05	0,0001255	yes
YBR126W-A	gi|39188091	14h	26h	OK	124,55	553,245	2,15119	6,70996	5,00E-05	0,0001255	yes
YBR126W-B	gi|39188091	14h	26h	OK	226,401	956,633	2,07909	4,14814	5,00E-05	0,0001255	yes
TPS1	gi|39188091	14h	26h	OK	193,894	406,805	1,06907	4,67472	5,00E-05	0,0001255	yes
YFL066C	gi|39188091	14h	26h	OK	289,006	1169,72	2,017	8,73663	5,00E-05	0,0001255	yes
RKM5	gi|39188092	14h	26h	OK	22,0751	40,4632	0,874192	3,69068	5,00E-05	0,0001255	yes
NHA1	gi|39188092	14h	26h	OK	40,8384	52,1435	0,352561	1,63284	0,004	0,00781827	yes
RRN5	gi|39188092	14h	26h	OK	22,3611	32,6198	0,544754	2,32565	5,00E-05	0,0001255	yes
PUT1	gi|39188092	14h	26h	OK	16,1454	93,0668	2,52715	10,5059	5,00E-05	0,0001255	yes
YLR143W	gi|39188092	14h	26h	OK	52,8401	25,9824	-1,0241	-4,66784	5,00E-05	0,0001255	yes
RMP1	gi|39188092	14h	26h	OK	229,151	63,0593	-1,86152	-8,20047	5,00E-05	0,0001255	yes
YLR146W-A	gi|39188092	14h	26h	OK	278,226	114,133	-1,28555	-3,98715	5,00E-05	0,0001255	yes
STM1	gi|39188092	14h	26h	OK	794,934	322,605	-1,30107	-5,67343	5,00E-05	0,0001255	yes
TIS11	gi|39188092	14h	26h	OK	7,21353	4,60691	-0,646907	-1,71885	0,00335	0,00663381	yes
SLS1	gi|39188092	14h	26h	OK	24,6909	37,4499	0,600983	2,67563	5,00E-05	0,0001255	yes
ACF2	gi|39188092	14h	26h	OK	50,9134	38,1862	-0,414996	-1,90853	0,00075	0,00164388	yes
SPE4	gi|39188092	14h	26h	OK	37,7005	23,6241	-0,674327	-2,49692	5,00E-05	0,0001255	yes
SMD3	gi|39188092	14h	26h	OK	199,688	125,372	-0,671532	-2,78248	5,00E-05	0,0001255	yes
YLR149C	gi|39188092	14h	26h	OK	52,1519	343,464	2,71937	12,0687	5,00E-05	0,0001255	yes
PCD1	gi|39188092	14h	26h	OK	36,0125	49,7148	0,465176	1,99514	0,0006	0,00133255	yes
YLR152C	gi|39188092	14h	26h	OK	180,308	282,802	0,649327	2,86044	5,00E-05	0,0001255	yes
ACS2	gi|39188092	14h	26h	OK	479,852	1128,13	1,23328	5,28891	5,00E-05	0,0001255	yes
RNH203	gi|39188092	14h	26h	OK	141,315	187,872	0,410837	1,73659	0,0024	0,00487384	yes
MMP1	gi|39188092	14h	26h	OK	9,72465	69,0331	2,82757	9,93209	5,00E-05	0,0001255	yes
YLL058W	gi|39188092	14h	26h	OK	57,1537	88,8556	0,636617	2,94938	5,00E-05	0,0001255	yes
LDB18	gi|39188092	14h	26h	OK	60,9688	112,991	0,890065	3,60328	5,00E-05	0,0001255	yes
MHT1	gi|39188092	14h	26h	OK	7,2731	14,8553	1,03033	3,09963	5,00E-05	0,0001255	yes
YLL059C	gi|39188092	14h	26h	OK	30,3829	22,1245	-0,45761	-1,34852	0,02135	0,0363349	yes
JLP1	gi|39188092	14h	26h	OK	13,8138	21,2129	0,618834	2,34063	5,00E-05	0,0001255	yes
YLL056C	gi|39188092	14h	26h	OK	7,38675	54,952	2,89516	9,23966	5,00E-05	0,0001255	yes
YLL054C	gi|39188092	14h	26h	OK	9,64336	19,7117	1,03144	4,18153	5,00E-05	0,0001255	yes
COF1	gi|39188092	14h	26h	OK	728,829	552,201	-0,400387	-1,83934	0,0017	0,00353671	yes
ASH1	gi|39188092	14h	26h	OK	77,9409	56,3544	-0,467852	-2,15982	0,0002	0,00047233	yes
FAS1	gi|39188092	14h	26h	OK	85,5997	109,215	0,351495	1,52828	0,00865	0,0159226	yes
PRS1	gi|39188092	14h	26h	OK	224,957	149,246	-0,591959	-2,6725	5,00E-05	0,0001255	yes
RPL17A	gi|39188092	14h	26h	OK	1155,28	378,014	-1,61173	-7,20925	5,00E-05	0,0001255	yes
SNU114	gi|39188092	14h	26h	OK	40,7111	27,1128	-0,586445	-2,70574	5,00E-05	0,0001255	yes
EBP2	gi|39188092	14h	26h	OK	420,376	130,565	-1,68691	-7,47828	5,00E-05	0,0001255	yes
NNK1	gi|39188092	14h	26h	OK	17,3053	108,945	2,65431	11,8251	5,00E-05	0,0001255	yes
PXA2	gi|39188092	14h	26h	OK	28,6185	65,4656	1,19379	5,48493	5,00E-05	0,0001255	yes
YKL187C	gi|39188092	14h	26h	OK	38,845	281,919	2,85948	12,6824	5,00E-05	0,0001255	yes
STE3	gi|39188092	14h	26h	OK	10,265	5,75221	-0,835541	-2,40384	0,0001	0,00024415	yes
LST4	gi|39188092	14h	26h	OK	45,5314	92,5583	1,0235	4,7023	5,00E-05	0,0001255	yes
YKL169C	gi|39188092	14h	26h	OK	113,246	174,909	0,627147	2,60977	5,00E-05	0,0001255	yes
KKQ8	gi|39188092	14h	26h	OK	22,6261	32,2384	0,510792	2,29768	0,0001	0,00024415	yes

MRP49	gi|39188092	14h	26h	OK	227,387	169,46	-0,42421	-1,90479	0,0007	0,00154087	yes
TPK3	gi|39188092	14h	26h	OK	70,9943	42,2395	-0,749109	-3,37699	5,00E-05	0,0001255	yes
DPH2	gi|39188093	14h	26h	OK	55,9967	87,6333	0,646137	2,98824	5,00E-05	0,0001255	yes
CNB1	gi|39188093	14h	26h	OK	308,732	213,137	-0,534571	-2,45828	5,00E-05	0,0001255	yes
SDS22	gi|39188093	14h	26h	OK	152,066	108,578	-0,485965	-2,23725	0,00015	0,00035941	yes
CYB5	gi|39188093	14h	26h	OK	747,138	108,711	-2,78088	-11,8923	5,00E-05	0,0001255	yes
NOP15	gi|39188093	14h	26h	OK	225,032	111,49	-1,01322	-4,63272	5,00E-05	0,0001255	yes
YNL108C	gi|39188093	14h	26h	OK	228,998	76,3387	-1,58485	-7,22913	5,00E-05	0,0001255	yes
LEU4	gi|39188093	14h	26h	OK	1066,18	2820,18	1,40334	6,17824	5,00E-05	0,0001255	yes
AAH1	gi|39188093	14h	26h	OK	119,902	62,1825	-0,947276	-4,29148	5,00E-05	0,0001255	yes
KRE33	gi|39188093	14h	26h	OK	48,7588	19,7026	-1,30728	-5,9523	5,00E-05	0,0001255	yes
TOM22	gi|39188093	14h	26h	OK	586,398	466,497	-0,33001	-1,52798	0,00745	0,0138793	yes
NRK1	gi|39188093	14h	26h	OK	181,556	73,192	-1,31066	-5,92035	5,00E-05	0,0001255	yes
FAR11	gi|39188093	14h	26h	OK	30,0358	47,4661	0,660216	3,04464	5,00E-05	0,0001255	yes
THO2	gi|39188093	14h	26h	OK	13,4136	23,8889	0,832638	3,52496	5,00E-05	0,0001255	yes
NAM9	gi|39188093	14h	26h	OK	103,937	168,369	0,695917	3,18986	5,00E-05	0,0001255	yes
FPR1	gi|39188093	14h	26h	OK	1181,63	588,698	-1,00518	-4,57833	5,00E-05	0,0001255	yes
YNL134C	gi|39188093	14h	26h	OK	145,878	543,881	1,89853	8,55526	5,00E-05	0,0001255	yes
CPT1	gi|39188093	14h	26h	OK	314,572	253,146	-0,313419	-1,42309	0,01245	0,0222186	yes
ESBP6	gi|39188093	14h	26h	OK	71,2962	176,625	1,30879	5,93959	5,00E-05	0,0001255	yes
MEP2	gi|39188093	14h	26h	OK	120,111	85,7551	-0,486071	-2,20644	0,0001	0,00024415	yes
YLR217W	gi|39188093	14h	26h	OK	269,358	329,803	0,292081	1,28908	0,025	0,0419594	yes
MSC3	gi|39188093	14h	26h	OK	85,0332	114,801	0,433034	1,94329	0,00055	0,00122735	yes
CCC1	gi|39188093	14h	26h	OK	161,671	256,207	0,664248	3,05775	5,00E-05	0,0001255	yes
YLR224W	gi|39188093	14h	26h	OK	97,3958	71,5832	-0,444239	-2,0416	0,00055	0,00122735	yes
COA4	gi|39188093	14h	26h	OK	24,9227	53,2293	1,09476	3,9584	5,00E-05	0,0001255	yes
RSA3	gi|39188093	14h	26h	OK	246,842	92,007	-1,42377	-6,5201	5,00E-05	0,0001255	yes
UTP13	gi|39188093	14h	26h	OK	61,431	24,047	-1,35311	-6,12655	5,00E-05	0,0001255	yes
IFH1	gi|39188093	14h	26h	OK	129,919	35,6836	-1,86428	-8,26087	5,00E-05	0,0001255	yes
YLR225C	gi|39188093	14h	26h	OK	261,326	63,8523	-2,03304	-9,1564	5,00E-05	0,0001255	yes
SHH4	gi|39188093	14h	26h	OK	55,294	88,8243	0,683832	2,66853	5,00E-05	0,0001255	yes
RPS31	gi|39188093	14h	26h	OK	1176,45	672,098	-0,8077	-3,5602	5,00E-05	0,0001255	yes
YLR173W	gi|39188093	14h	26h	OK	13,2816	83,5022	2,65238	11,353	5,00E-05	0,0001255	yes
IDP2	gi|39188093	14h	26h	OK	6,54243	1181,91	7,49708	26,5539	5,00E-05	0,0001255	yes
CBF5	gi|39188093	14h	26h	OK	526,323	104,277	-2,33552	-10,4092	5,00E-05	0,0001255	yes
YLR177W	gi|39188093	14h	26h	OK	38,4663	90,5137	1,23454	5,65949	5,00E-05	0,0001255	yes
SAM1	gi|39188093	14h	26h	OK	118,761	338,276	1,51014	6,75526	5,00E-05	0,0001255	yes
SWI6	gi|39188093	14h	26h	OK	59,6699	45,3566	-0,395691	-1,83292	0,0012	0,00255341	yes
RPL37A	gi|39188093	14h	26h	OK	564,817	254,411	-1,15062	-5,02218	5,00E-05	0,0001255	yes
EMG1	gi|39188093	14h	26h	OK	114,621	39,9498	-1,5206	-6,44132	5,00E-05	0,0001255	yes
SKG3	gi|39188093	14h	26h	OK	8,36194	14,2393	0,767968	3,21606	5,00E-05	0,0001255	yes
PWP1	gi|39188093	14h	26h	OK	196,325	60,8062	-1,69095	-7,65688	5,00E-05	0,0001255	yes
NOP56	gi|39188093	14h	26h	OK	425,001	79,2689	-2,42264	-9,80725	5,00E-05	0,0001255	yes
YKE2	gi|39188093	14h	26h	OK	485,997	172,036	-1,49823	-6,70837	5,00E-05	0,0001255	yes
QRI5	gi|39188093	14h	26h	OK	253,473	328,32	0,373269	1,67939	0,003	0,00598937	yes
ENT2	gi|39188093	14h	26h	OK	134,78	246,689	0,872087	3,79326	5,00E-05	0,0001255	yes
HRD3	gi|39188093	14h	26h	OK	43,8246	55,3618	0,337152	1,56493	0,00545	0,0104059	yes
SEC13	gi|39188093	14h	26h	OK	372,26	219,516	-0,761983	-3,48171	5,00E-05	0,0001255	yes
FRE1	gi|39188093	14h	26h	OK	22,7927	40,6792	0,83572	3,61833	5,00E-05	0,0001255	yes
PUS5	gi|39188093	14h	26h	OK	26,0528	47,3833	0,86294	3,46872	5,00E-05	0,0001255	yes
SEC10	gi|39188093	14h	26h	OK	68,7926	56,1306	-0,293466	-1,35996	0,01705	0,0296046	yes
UPS2	gi|39188093	14h	26h	OK	199,13	628,28	1,6577	7,48331	5,00E-05	0,0001255	yes
DPH5	gi|39188093	14h	26h	OK	72,0712	93,218	0,371185	1,68436	0,0038	0,00745859	yes
RFX1	gi|39188093	14h	26h	OK	9,773	17,5554	0,845044	3,40994	5,00E-05	0,0001255	yes
TFS1	gi|39188093	14h	26h	OK	67,8042	291,526	2,10418	9,4909	5,00E-05	0,0001255	yes
TOS4	gi|39188093	14h	26h	OK	33,8699	24,2325	-0,48306	-2,10696	0,0003	0,00069329	yes
ATG26	gi|39188093	14h	26h	OK	58,3068	99,537	0,771568	3,47952	5,00E-05	0,0001255	yes
HCR1	gi|39188093	14h	26h	OK	478,315	271,59	-0,816529	-3,64706	5,00E-05	0,0001255	yes
YLR194C	gi|39188093	14h	26h	OK	201,68	104,494	-0,948648	-4,37194	5,00E-05	0,0001255	yes
NMT1	gi|39188093	14h	26h	OK	137,829	103,823	-0,408758	-1,88819	0,0015	0,00314763	yes
YLR198C	gi|39188093	14h	26h	OK	935,574	169,08	-2,46815	-4,37232	5,00E-05	0,0001255	yes
PBA1	gi|39188093	14h	26h	OK	154,008	126,346	-0,28563	-1,3196	0,02065	0,0352513	yes
YLR202C	gi|39188093	14h	26h	OK	49,1024	115,551	1,23467	3,79376	5,00E-05	0,0001255	yes
MSS51	gi|39188093	14h	26h	OK	19,8642	61,904	1,63986	2,38619	0,00125	0,00265254	yes
HMX1	gi|39188093	14h	26h	OK	544,662	211,901	-1,36197	-6,03555	5,00E-05	0,0001255	yes
PNP1	gi|39188093	14h	26h	OK	35,8078	84,5983	1,24035	5,29655	5,00E-05	0,0001255	yes
YLR211C	gi|39188093	14h	26h	OK	192,116	231,974	0,271986	1,26268	0,0262	0,0437755	yes
CRR1	gi|39188093	14h	26h	OK	4,53321	7,80272	0,783445	2,55413	5,00E-05	0,0001255	yes
THS1	gi|39188093	14h	26h	OK	575,191	362,136	-0,66751	-2,8569	5,00E-05	0,0001255	yes
SEC28	gi|39188093	14h	26h	OK	204,859	133,092	-0,622212	-2,86506	5,00E-05	0,0001255	yes
HOP1	gi|39188093	14h	26h	OK	4,92119	7,56065	0,619503	2,07621	0,0004	0,00090971	yes
YIL071W-A	gi|39188093	14h	26h	OK	25,1744	46,0416	0,870982	1,48331	0,0102	0,0185212	yes
AIR1	gi|39188093	14h	26h	OK	147,379	68,2069	-1,11154	-5,11502	5,00E-05	0,0001255	yes
YIL077C	gi|39188093	14h	26h	OK	51,3779	131,519	1,35605	6,18413	5,00E-05	0,0001255	yes
RPN2	gi|39188093	14h	26h	OK	231,901	321,391	0,470818	1,99777	0,00035	0,00080156	yes
SER33	gi|39188093	14h	26h	OK	170,107	235,371	0,468492	2,1364	0,00015	0,00035941	yes
SPO22	gi|39188093	14h	26h	OK	10,1262	18,5285	0,871653	3,66559	5,00E-05	0,0001255	yes
PCI8	gi|39188093	14h	26h	OK	25,0376	42,5113	0,763747	3,01332	5,00E-05	0,0001255	yes
MAM33	gi|39188093	14h	26h	OK	70,7693	197,548	1,48101	6,70321	5,00E-05	0,0001255	yes
RPS24B	gi|39188093	14h	26h	OK	511,442	193,992	-1,39857	-6,29825	5,00E-05	0,0001255	yes
SEC6	gi|39188093	14h	26h	OK	51,5598	39,67	-0,3782	-1,7424	0,00295	0,00589898	yes

INN1	gi|39188094 14h	26h	OK	66,6577	49,786	-0,421032	-1,92673	0,0005	0,0011226	yes
YNL146W	gi|39188094 14h	26h	OK	102,803	191,817	0,899853	3,43221	5,00E-05	0,0001255	yes
MFA2	gi|39188094 14h	26h	OK	2041,85	425,313	-2,26328	-5,52957	5,00E-05	0,0001255	yes
GIM3	gi|39188094 14h	26h	OK	339,161	103,223	-1,7162	-7,6369	5,00E-05	0,0001255	yes
RPC31	gi|39188094 14h	26h	OK	132,773	78,6526	-0,755393	-3,41005	5,00E-05	0,0001255	yes
PGA2	gi|39188094 14h	26h	OK	805,415	392,627	-1,03657	-4,66065	5,00E-05	0,0001255	yes
ALF1	gi|39188094 14h	26h	OK	17,9881	49,5847	1,46286	6,00921	5,00E-05	0,0001255	yes
YNL146C-A	gi|39188094 14h	26h	OK	30,4518	74,0839	1,28263	2,43213	0,00015	0,00035941	yes
YNL144C	gi|39188094 14h	26h	OK	5,42123	44,9103	3,05035	12,1038	5,00E-05	0,0001255	yes
EFB1	gi|39188094 14h	26h	OK	1044,4	524,883	-0,992609	-4,39356	5,00E-05	0,0001255	yes
VPS8	gi|39188094 14h	26h	OK	17,0526	41,4994	1,2831	5,86742	5,00E-05	0,0001255	yes
NUP60	gi|39188094 14h	26h	OK	198,381	71,47	-1,47286	-6,67695	5,00E-05	0,0001255	yes
ADE1	gi|39188094 14h	26h	OK	579,863	1467,58	1,33966	5,76503	5,00E-05	0,0001255	yes
TFC3	gi|39188094 14h	26h	OK	41,1202	61,7339	0,586216	2,67773	5,00E-05	0,0001255	yes
ERP1	gi|39188094 14h	26h	OK	496,572	267,314	-0,893469	-4,06019	5,00E-05	0,0001255	yes
BUD14	gi|39188094 14h	26h	OK	115,505	181,59	0,652723	2,85662	5,00E-05	0,0001255	yes
KIN3	gi|39188094 14h	26h	OK	62,4044	31,6375	-0,980013	-4,44142	5,00E-05	0,0001255	yes
CDC15	gi|39188094 14h	26h	OK	24,1402	41,9601	0,797579	3,62831	5,00E-05	0,0001255	yes
GCD6	gi|39188094 14h	26h	OK	158,126	107,939	-0,550861	-2,48647	5,00E-05	0,0001255	yes
TCP1	gi|39188094 14h	26h	OK	176,016	98,4423	-0,838356	-3,83238	5,00E-05	0,0001255	yes
AHA1	gi|39188094 14h	26h	OK	131,915	519,963	1,97881	8,81278	5,00E-05	0,0001255	yes
ADR1	gi|39188094 14h	26h	OK	9,84417	222,468	4,49819	19,089	5,00E-05	0,0001255	yes
GTB1	gi|39188094 14h	26h	OK	56,0788	71,9324	0,359186	1,66331	0,00295	0,00589898	yes
YDR222W	gi|39188094 14h	26h	OK	34,5171	157,689	2,1917	9,67947	5,00E-05	0,0001255	yes
CRF1	gi|39188094 14h	26h	OK	41,4857	74,9949	0,854179	3,89472	5,00E-05	0,0001255	yes
HTA1	gi|39188094 14h	26h	OK	203,043	266,336	0,391461	1,74181	0,00255	0,00515636	yes
ADK1	gi|39188094 14h	26h	OK	775,986	591,328	-0,392071	-1,71992	0,003	0,00598937	yes
YDR230W	gi|39188094 14h	26h	OK	19,5358	41,8382	1,0987	1,32223	0,0232	0,0391975	yes
YDR215C	gi|39188094 14h	26h	OK	1,40247	3,80021	1,43811	1,43363	0,02605	0,0435493	yes
SPR28	gi|39188094 14h	26h	OK	7,26742	2,77177	-1,39063	-3,62347	5,00E-05	0,0001255	yes
HTB1	gi|39188094 14h	26h	OK	1581,98	674,84	-1,22912	-5,56205	5,00E-05	0,0001255	yes
PCF11	gi|39188094 14h	26h	OK	62,4537	88,9896	0,510851	2,36098	0,00015	0,00035941	yes
COX20	gi|39188094 14h	26h	OK	66,4365	169,308	1,3496	5,82288	5,00E-05	0,0001255	yes
PMT7	gi|39188094 14h	26h	OK	38,0668	53,8989	0,50172	2,2922	0,0001	0,00024415	yes
TFB1	gi|39188094 14h	26h	OK	62,3401	78,6728	0,335704	1,55495	0,0062	0,0117175	yes
OMS1	gi|39188094 14h	26h	OK	85,3511	115,926	0,441723	2,04903	0,0002	0,00047233	yes
SRB7	gi|39188094 14h	26h	OK	138,88	93,65	-0,568483	-2,41223	5,00E-05	0,0001255	yes
GIC2	gi|39188094 14h	26h	OK	660,946	198,428	-1,73592	-7,56291	5,00E-05	0,0001255	yes
PIB1	gi|39188094 14h	26h	OK	39,9658	105,373	1,39866	6,24139	5,00E-05	0,0001255	yes
RAD34	gi|39188094 14h	26h	OK	13,3726	26,5895	0,991575	4,15608	5,00E-05	0,0001255	yes
IPK1	gi|39188094 14h	26h	OK	39,2741	106,309	1,43662	6,03002	5,00E-05	0,0001255	yes
YDR262W	gi|39188094 14h	26h	OK	169,461	649,106	1,9375	8,64868	5,00E-05	0,0001255	yes
PEX10	gi|39188094 14h	26h	OK	45,5174	70,9155	0,639684	2,85347	5,00E-05	0,0001255	yes
MSW1	gi|39188094 14h	26h	OK	33,9015	65,1778	0,943029	4,01054	5,00E-05	0,0001255	yes
CCC2	gi|39188094 14h	26h	OK	28,0962	58,0227	1,04624	4,51993	5,00E-05	0,0001255	yes
DON1	gi|39188094 14h	26h	OK	7,36487	27,6693	1,90956	7,1337	5,00E-05	0,0001255	yes
BSC2	gi|39188094 14h	26h	OK	36,3727	122,7	1,75421	7,17016	5,00E-05	0,0001255	yes
RNH202	gi|39188094 14h	26h	OK	24,1603	55,3786	1,19669	4,93561	5,00E-05	0,0001255	yes
RRP45	gi|39188094 14h	26h	OK	91,1331	69,9224	-0,38222	-1,73869	0,00275	0,00552848	yes
INM2	gi|39188094 14h	26h	OK	96,1712	124,716	0,374974	1,71339	0,00265	0,0053429	yes
NSE3	gi|39188094 14h	26h	OK	59,9817	74,4925	0,312573	1,38955	0,0155	0,0271407	yes
HRQ1	gi|39188094 14h	26h	OK	13,9702	28,9126	1,04935	4,70191	5,00E-05	0,0001255	yes
MHR1	gi|39188094 14h	26h	OK	85,3506	131,998	0,629038	2,88464	5,00E-05	0,0001255	yes
SUR2	gi|39188094 14h	26h	OK	115,214	74,1728	-0,635347	-2,86618	5,00E-05	0,0001255	yes
BFR2	gi|39188094 14h	26h	OK	95,4355	40,7053	-1,22931	-5,64748	5,00E-05	0,0001255	yes
CFT1	gi|39188094 14h	26h	OK	43,8857	29,4426	-0,575844	-2,66253	5,00E-05	0,0001255	yes
GPI11	gi|39188094 14h	26h	OK	107,934	51,6126	-1,06436	-4,15517	5,00E-05	0,0001255	yes
DIN7	gi|39188094 14h	26h	OK	5,43737	16,0685	1,56325	4,81851	5,00E-05	0,0001255	yes
AKR1	gi|39188094 14h	26h	OK	101,493	155,943	0,619634	2,80031	5,00E-05	0,0001255	yes
HEL2	gi|39188094 14h	26h	OK	138,485	72,9864	-0,924029	-4,23435	5,00E-05	0,0001255	yes
YDR271C	gi|39188094 14h	26h	OK	54,9646	107,013	0,961206	1,51074	0,00975	0,0177683	yes
YDR274C	gi|39188094 14h	26h	OK	33,5732	22,697	-0,564808	-1,56882	0,00725	0,0135361	yes
PMP3	gi|39188094 14h	26h	OK	577,29	959,336	0,732741	2,9009	5,00E-05	0,0001255	yes
MTH1	gi|39188094 14h	26h	OK	20,7149	229,785	3,47154	14,8604	5,00E-05	0,0001255	yes
PHM6	gi|39188094 14h	26h	OK	3,13089	8,5915	1,45634	2,01877	0,004	0,00781827	yes
YDR282C	gi|39188094 14h	26h	OK	18,8519	44,4738	1,23825	5,26268	5,00E-05	0,0001255	yes
DPP1	gi|39188094 14h	26h	OK	182,071	135,221	-0,429179	-1,96673	0,00035	0,00080156	yes
YDR286C	gi|39188094 14h	26h	OK	27,7878	61,7283	1,15148	3,42937	5,00E-05	0,0001255	yes
RTT103	gi|39188094 14h	26h	OK	27,9928	39,9042	0,511487	2,2006	0,00015	0,00035941	yes
SSD1	gi|39188094 14h	26h	OK	125,499	258,244	1,04106	4,4701	5,00E-05	0,0001255	yes
ATP5	gi|39188094 14h	26h	OK	618,156	2409,71	1,96282	8,56064	5,00E-05	0,0001255	yes
CPR5	gi|39188094 14h	26h	OK	597,263	469,542	-0,34711	-1,54795	0,00745	0,0138793	yes
HNT2	gi|39188094 14h	26h	OK	48,1761	74,7777	0,63429	2,70931	5,00E-05	0,0001255	yes
HIM1	gi|39188095 14h	26h	OK	36,4349	24,3609	-0,580758	-2,45154	5,00E-05	0,0001255	yes
ASP1	gi|39188095 14h	26h	OK	154,996	73,3887	-1,0786	-4,93764	5,00E-05	0,0001255	yes
UBX5	gi|39188095 14h	26h	OK	94,1359	114,012	0,27637	1,2733	0,0257	0,0430163	yes
GPI8	gi|39188095 14h	26h	OK	114,535	44,6974	-1,35753	-6,0811	5,00E-05	0,0001255	yes
IRC3	gi|39188095 14h	26h	OK	17,0282	28,1382	0,724606	3,18575	5,00E-05	0,0001255	yes
SWA2	gi|39188095 14h	26h	OK	57,0977	46,5251	-0,295422	-1,36397	0,01805	0,0311956	yes
TIM11	gi|39188095 14h	26h	OK	293,282	1245,75	2,08665	9,4375	5,00E-05	0,0001255	yes
PEP7	gi|39188095 14h	26h	OK	21,0458	35,9709	0,773299	3,34324	5,00E-05	0,0001255	yes

UTP4	gi|39188095 14h	26h	OK	95,2249	46,3885	-1,03757	-4,74647	5,00E-05	0,0001255	yes
YSP2	gi|39188095 14h	26h	OK	48,4251	29,0062	-0,739396	-3,4097	5,00E-05	0,0001255	yes
SKP1	gi|39188095 14h	26h	OK	451,265	310,697	-0,538466	-2,30527	5,00E-05	0,0001255	yes
PEX3	gi|39188095 14h	26h	OK	142,437	232,67	0,707961	3,18999	5,00E-05	0,0001255	yes
YDR333C	gi|39188095 14h	26h	OK	91,8441	61,1373	-0,587134	-2,71787	5,00E-05	0,0001255	yes
MSN5	gi|39188095 14h	26h	OK	49,5058	69,2174	0,483536	2,2184	5,00E-05	0,0001255	yes
YDR338C	gi|39188095 14h	26h	OK	24,9213	44,8288	0,847044	3,80718	5,00E-05	0,0001255	yes
FCF1	gi|39188095 14h	26h	OK	376,745	109,614	-1,78116	-8,09101	5,00E-05	0,0001255	yes
-	gi|39188095 14h	26h	OK	0	47,9662	inf	#NAME?	0,02725	0,0453658	yes
YDR341C	gi|39188095 14h	26h	OK	1543,74	641,901	-1,26601	-5,46714	5,00E-05	0,0001255	yes
YAL019W-A	gi|39188095 14h	26h	OK	68,5128	110,077	0,684062	2,28591	5,00E-05	0,0001255	yes
FUN30	gi|39188095 14h	26h	OK	57,0326	40,0208	-0,511037	-2,34626	5,00E-05	0,0001255	yes
PSK1	gi|39188095 14h	26h	OK	29,8437	64,1156	1,10325	5,02914	5,00E-05	0,0001255	yes
CYS3	gi|39188095 14h	26h	OK	290,947	116,736	-1,3175	-5,9839	5,00E-05	0,0001255	yes
SWC3	gi|39188095 14h	26h	OK	27,0151	32,7725	0,278718	1,26719	0,02895	0,0479368	yes
SPO7	gi|39188095 14h	26h	OK	111,661	86,931	-0,361187	-1,61478	0,005	0,00960802	yes
FUN14	gi|39188095 14h	26h	OK	103,646	149,445	0,527944	2,37493	0,00015	0,00035941	yes
ATS1	gi|39188095 14h	26h	OK	15,9485	24,6205	0,626443	1,78404	0,00195	0,00401747	yes
YAL018C	gi|39188095 14h	26h	OK	6,50349	0,291014	-4,48205	-3,55969	0,00205	0,00420951	yes
NTG1	gi|39188095 14h	26h	OK	184,556	93,2765	-0,984476	-4,50129	5,00E-05	0,0001255	yes
ERP2	gi|39188095 14h	26h	OK	369,161	130,508	-1,50011	-6,85296	5,00E-05	0,0001255	yes
GDH3	gi|39188095 14h	26h	OK	11,6185	45,5035	1,96955	8,09381	5,00E-05	0,0001255	yes
BDH2	gi|39188095 14h	26h	OK	52,2529	128,585	1,29914	5,96898	5,00E-05	0,0001255	yes
BDH1	gi|39188095 14h	26h	OK	46,1907	303,875	2,71781	12,0748	5,00E-05	0,0001255	yes
ECM1	gi|39188095 14h	26h	OK	145,693	61,3741	-1,24723	-5,59184	5,00E-05	0,0001255	yes
CNE1	gi|39188095 14h	26h	OK	38,6948	27,0535	-0,516323	-2,14686	5,00E-05	0,0001255	yes
GPB2	gi|39188095 14h	26h	OK	50,6265	83,8902	0,728608	3,35218	5,00E-05	0,0001255	yes
PEX22	gi|39188095 14h	26h	OK	32,4603	45,3213	0,481513	1,87632	0,0012	0,00255341	yes
FLC2	gi|39188095 14h	26h	OK	137,163	191,623	0,482382	2,1483	5,00E-05	0,0001255	yes
OAF1	gi|39188095 14h	26h	OK	21,0973	56,5143	1,42156	6,50441	5,00E-05	0,0001255	yes
CDC24	gi|39188095 14h	26h	OK	93,9441	64,0071	-0,553571	-2,53659	5,00E-05	0,0001255	yes
ACS1	gi|39188095 14h	26h	OK	7,81631	1367,08	7,45039	29,4745	5,00E-05	0,0001255	yes
AIM2	gi|39188095 14h	26h	OK	194,563	123,906	-0,650995	-2,99101	5,00E-05	0,0001255	yes
GEM1	gi|39188095 14h	26h	OK	110,028	58,6194	-0,908421	-4,02032	5,00E-05	0,0001255	yes
AIM1	gi|39188095 14h	26h	OK	141,385	173,482	0,295161	1,27194	0,0268	0,0446754	yes
GCV3	gi|39188095 14h	26h	OK	987,678	2151,07	1,12294	4,82251	5,00E-05	0,0001255	yes
PTA1	gi|39188095 14h	26h	OK	48,0217	88,4922	0,881864	4,0383	5,00E-05	0,0001255	yes
CYC3	gi|39188095 14h	26h	OK	57,7249	173,386	1,58672	7,22857	5,00E-05	0,0001255	yes
CDC19	gi|39188095 14h	26h	OK	773,995	36,3068	-4,41401	-11,5586	5,00E-05	0,0001255	yes
YAL037W	gi|39188095 14h	26h	OK	24,7611	42,0342	0,763487	2,9457	5,00E-05	0,0001255	yes
FUN12	gi|39188095 14h	26h	OK	182,073	88,1622	-1,04629	-4,56306	5,00E-05	0,0001255	yes
POP5	gi|39188095 14h	26h	OK	79,9761	62,0159	-0,366932	-1,53593	0,00735	0,0137093	yes
FRT2	gi|39188095 14h	26h	OK	11,7514	23,2187	0,982457	3,91387	5,00E-05	0,0001255	yes
YAL037C-B	gi|39188095 14h	26h	OK	2297,54	107,638	-4,41582	-15,6459	5,00E-05	0,0001255	yes
RBG1	gi|39188095 14h	26h	OK	106,138	65,1075	-0,705047	-3,2179	5,00E-05	0,0001255	yes
FUN19	gi|39188095 14h	26h	OK	52,4739	170,539	1,70043	7,70657	5,00E-05	0,0001255	yes
PRP45	gi|39188095 14h	26h	OK	38,3638	54,5573	0,508025	2,30829	5,00E-05	0,0001255	yes
DRS2	gi|39188095 14h	26h	OK	82,4544	53,2533	-0,630726	-2,41235	5,00E-05	0,0001255	yes
MAK16	gi|39188095 14h	26h	OK	259,373	62,1454	-2,06131	-9,26076	5,00E-05	0,0001255	yes
POL3	gi|39188095 14h	26h	OK	21,407	31,0346	0,535793	2,43302	0,0001	0,00024415	yes
BUG1	gi|39188095 14h	26h	OK	155,125	100,623	-0,624465	-2,87442	5,00E-05	0,0001255	yes
PMT1	gi|39188095 14h	26h	OK	95,5778	126,003	0,398715	1,81759	0,0018	0,00373039	yes
PMT5	gi|39188095 14h	26h	OK	19,6809	38,9635	0,985326	4,29798	5,00E-05	0,0001255	yes
SRP14	gi|39188095 14h	26h	OK	665,023	202,216	-1,7175	-7,7958	5,00E-05	0,0001255	yes
NUR1	gi|39188095 14h	26h	OK	44,1728	55,8352	0,338016	1,52506	0,00725	0,0135361	yes
YDL086W	gi|39188095 14h	26h	OK	142,073	197,488	0,475136	1,30688	0,02395	0,0403606	yes
NDE2	gi|39188095 14h	26h	OK	42,1952	995,246	4,5599	20,2661	5,00E-05	0,0001255	yes
SUB2	gi|39188095 14h	26h	OK	389,641	209,149	-0,897618	-4,02941	5,00E-05	0,0001255	yes
RPL13A	gi|39188095 14h	26h	OK	828,843	164,291	-2,33484	-10,4194	5,00E-05	0,0001255	yes
RPL31A	gi|39188095 14h	26h	OK	1511,28	431,603	-1,808	-8,14321	5,00E-05	0,0001255	yes
YDL073W	gi|39188095 14h	26h	OK	67,5633	47,8498	-0,497728	-2,30211	0,0001	0,00024415	yes
BDF2	gi|39188095 14h	26h	OK	10,3245	168,438	4,02808	16,3397	5,00E-05	0,0001255	yes
YDL068W	gi|39188095 14h	26h	OK	118,131	45,2955	-1,38294	-3,79226	5,00E-05	0,0001255	yes
IDP1	gi|39188095 14h	26h	OK	1199,57	752,356	-0,673028	-2,87691	5,00E-05	0,0001255	yes
TSR1	gi|39188095 14h	26h	OK	55,9381	42,1694	-0,407632	-1,88883	0,00065	0,00143659	yes
USO1	gi|39188095 14h	26h	OK	8,81011	10,9756	0,317062	1,27149	0,0256	0,0428613	yes
LHP1	gi|39188095 14h	26h	OK	135,774	98,5163	-0,462774	-1,65929	0,00345	0,00682014	yes
QRI1	gi|39188095 14h	26h	OK	96,3437	67,4238	-0,514932	-2,37114	5,00E-05	0,0001255	yes
GET3	gi|39188095 14h	26h	OK	353,787	236,301	-0,582254	-2,6041	5,00E-05	0,0001255	yes
RPN6	gi|39188095 14h	26h	OK	245,716	382,893	0,639945	2,80337	5,00E-05	0,0001255	yes
UBX3	gi|39188095 14h	26h	OK	64,9039	90,7823	0,484107	2,23913	0,00015	0,00035941	yes
RAM1	gi|39188095 14h	26h	OK	84,597	65,9877	-0,358409	-1,64544	0,00415	0,00808921	yes
LUC7	gi|39188095 14h	26h	OK	47,397	61,9215	0,385644	1,70017	0,003	0,00598937	yes
YDL086C-A	gi|39188095 14h	26h	OK	609,698	826,833	0,439501	1,53074	0,0072	0,0134515	yes
RPS16B	gi|39188095 14h	26h	OK	894,916	238,775	-1,9061	-8,57197	5,00E-05	0,0001255	yes
RPP1A	gi|39188095 14h	26h	OK	1000,41	362,849	-1,46315	-6,66304	5,00E-05	0,0001255	yes
THI3	gi|39188095 14h	26h	OK	38,8363	57,2466	0,559785	2,57398	5,00E-05	0,0001255	yes
MRK1	gi|39188095 14h	26h	OK	14,4438	68,2975	2,24138	9,52695	5,00E-05	0,0001255	yes
MDH3	gi|39188095 14h	26h	OK	151,104	355,727	1,23523	5,5195	5,00E-05	0,0001255	yes
VAM6	gi|39188095 14h	26h	OK	19,4475	29,6931	0,610541	2,78074	5,00E-05	0,0001255	yes
RXT3	gi|39188095 14h	26h	OK	96,9576	74,2034	-0,385869	-1,76165	0,00205	0,00420951	yes

YET3	gi|39188095	14h	26h	OK	436,237	342,063	-0,35085	-1,61608	0,0044	0,00853869	yes
YDL071C	gi|39188095	14h	26h	OK	2,8597	38,0202	3,73283	2,31697	0,0018	0,00373039	yes
CBS1	gi|39188095	14h	26h	OK	16,4565	6,25735	-1,39503	-2,71649	5,00E-05	0,0001255	yes
COX9	gi|39188095	14h	26h	OK	2119	3176,95	0,584256	2,69795	5,00E-05	0,0001255	yes
PEX19	gi|39188095	14h	26h	OK	78,3714	129,861	0,728574	3,35898	5,00E-05	0,0001255	yes
YDL063C	gi|39188095	14h	26h	OK	50,8217	31,4556	-0,692127	-2,91306	5,00E-05	0,0001255	yes
RPS29B	gi|39188095	14h	26h	OK	200,979	95,2394	-1,07742	-4,82993	5,00E-05	0,0001255	yes
PSA1	gi|39188095	14h	26h	OK	397,067	96,0129	-2,04808	-9,20508	5,00E-05	0,0001255	yes
MCH1	gi|39188095	14h	26h	OK	320,062	545,499	0,769223	3,33982	5,00E-05	0,0001255	yes
PBP4	gi|39188095	14h	26h	OK	129,299	276,541	1,09678	5,00916	5,00E-05	0,0001255	yes
SLC1	gi|39188095	14h	26h	OK	160,167	119,769	-0,419319	-1,93062	0,00035	0,00080156	yes
YDL050C	gi|39188095	14h	26h	OK	357,24	253,753	-0,493469	-1,38615	0,01525	0,0267415	yes
KNH1	gi|39188095	14h	26h	OK	11,7853	50,4142	2,09684	7,4592	5,00E-05	0,0001255	yes
STP4	gi|39188095	14h	26h	OK	35,2393	55,8373	0,664045	2,98192	5,00E-05	0,0001255	yes
DDI3	gi|39188096	14h	26h	OK	20,43	42,0383	1,04102	3,78916	5,00E-05	0,0001255	yes
SNZ2	gi|39188096	14h	26h	OK	70,9344	108,49	0,613004	2,54479	5,00E-05	0,0001255	yes
SNO2	gi|39188096	14h	26h	OK	42,1332	54,5499	0,37262	1,53018	0,00865	0,0159226	yes
PTR3	gi|39188096	14h	26h	OK	60,8384	110,51	0,861126	3,92167	5,00E-05	0,0001255	yes
MET10	gi|39188096	14h	26h	OK	491,016	382,099	-0,361823	-1,54098	0,007	0,0131065	yes
CDC26	gi|39188096	14h	26h	OK	23,6169	100,289	2,08627	7,41928	5,00E-05	0,0001255	yes
SAP155	gi|39188096	14h	26h	OK	17,884	102,413	2,51765	11,2409	5,00E-05	0,0001255	yes
YFR045W	gi|39188096	14h	26h	OK	72,1816	45,7127	-0,659037	-2,92838	5,00E-05	0,0001255	yes
RMD8	gi|39188096	14h	26h	OK	79,1902	52,3609	-0,596832	-2,75961	5,00E-05	0,0001255	yes
YMR31	gi|39188096	14h	26h	OK	210,069	500,863	1,25355	5,58661	5,00E-05	0,0001255	yes
IRC7	gi|39188096	14h	26h	OK	158,856	32,9421	-2,26971	-9,62421	5,00E-05	0,0001255	yes
RPL2A	gi|39188096	14h	26h	OK	519,749	285,182	-0,865929	-3,89104	5,00E-05	0,0001255	yes
RPL29	gi|39188096	14h	26h	OK	467,858	236,352	-0,985132	-4,50295	5,00E-05	0,0001255	yes
QCR6	gi|39188096	14h	26h	OK	582,336	2220,6	1,93103	8,39043	5,00E-05	0,0001255	yes
PHO4	gi|39188096	14h	26h	OK	65,1681	220,263	1,75699	7,99026	5,00E-05	0,0001255	yes
YFR035C	gi|39188096	14h	26h	OK	51,2799	143,887	1,48847	5,35432	5,00E-05	0,0001255	yes
RSC8	gi|39188096	14h	26h	OK	240,894	112,773	-1,09497	-4,84651	5,00E-05	0,0001255	yes
YFR039C	gi|39188096	14h	26h	OK	57,2859	69,7178	0,283345	1,29739	0,02395	0,0403606	yes
ERJ5	gi|39188096	14h	26h	OK	106,574	85,3502	-0,320393	-1,43967	0,01215	0,0217294	yes
IRC6	gi|39188096	14h	26h	OK	130,793	94,0712	-0,475463	-2,15932	0,0001	0,00024415	yes
DUG1	gi|39188096	14h	26h	OK	306,172	207,671	-0,560043	-2,49569	5,00E-05	0,0001255	yes
BNA6	gi|39188096	14h	26h	OK	302,248	505,429	0,741778	3,28112	5,00E-05	0,0001255	yes
PRE4	gi|39188096	14h	26h	OK	614,238	480,575	-0,354036	-1,56171	0,0061	0,0115458	yes
RET2	gi|39188096	14h	26h	OK	152,095	106,597	-0,512798	-2,34228	5,00E-05	0,0001255	yes
YFR052C-A	gi|39188096	14h	26h	OK	20,6706	204,137	3,30389	2,99754	5,00E-05	0,0001255	yes
HXK1	gi|39188096	14h	26h	OK	39,8387	406,689	3,35168	14,2789	5,00E-05	0,0001255	yes
YGL262W	gi|39188096	14h	26h	OK	8,863	16,4934	0,896024	2,59162	5,00E-05	0,0001255	yes
TDA6	gi|39188097	14h	26h	OK	33,8892	19,6032	-0,789739	-3,34425	5,00E-05	0,0001255	yes
MAK32	gi|39188097	14h	26h	OK	99,2977	60,1483	-0,723236	-3,31849	5,00E-05	0,0001255	yes
HTL1	gi|39188097	14h	26h	OK	360,07	154,151	-1,22394	-4,71624	5,00E-05	0,0001255	yes
PET18	gi|39188097	14h	26h	OK	34,1607	51,602	0,59509	2,25121	5,00E-05	0,0001255	yes
MAK31	gi|39188097	14h	26h	OK	706,438	445,766	-0,664276	-2,99972	5,00E-05	0,0001255	yes
HSP30	gi|39188097	14h	26h	OK	27,3265	184,028	2,75155	11,4599	5,00E-05	0,0001255	yes
YCR022C	gi|39188097	14h	26h	OK	3,24754	7,80266	1,26462	1,52913	0,01485	0,0261035	yes
SLM5	gi|39188097	14h	26h	OK	68,6244	93,698	0,449297	2,07227	0,0001	0,00024415	yes
RHB1	gi|39188097	14h	26h	OK	93,6719	51,4336	-0,864906	-3,67303	5,00E-05	0,0001255	yes
SCD6	gi|39188097	14h	26h	OK	164,754	128,725	-0,35602	-1,36544	0,02	0,0342303	yes
RPS23B	gi|39188097	14h	26h	OK	1582,82	531,191	-1,57519	-7,04689	5,00E-05	0,0001255	yes
MSS18	gi|39188097	14h	26h	OK	45,0836	77,5331	0,782211	3,46086	5,00E-05	0,0001255	yes
CTF4	gi|39188097	14h	26h	OK	21,1622	33,2142	0,650315	2,9655	5,00E-05	0,0001255	yes
RRP9	gi|39188097	14h	26h	OK	187,049	38,5617	-2,27817	-10,125	5,00E-05	0,0001255	yes
ANT1	gi|39188097	14h	26h	OK	292,334	220,578	-0,406326	-1,86706	0,0014	0,00294944	yes
NAT3	gi|39188097	14h	26h	OK	120,42	51,5076	-1,22522	-5,21837	5,00E-05	0,0001255	yes
SPN1	gi|39188097	14h	26h	OK	266,541	160,005	-0,736235	-3,29575	5,00E-05	0,0001255	yes
YPR109W	gi|39188097	14h	26h	OK	47,8331	63,9225	0,418315	1,81003	0,00225	0,00459071	yes
PIS1	gi|39188097	14h	26h	OK	462,831	80,1514	-2,52969	-11,1215	5,00E-05	0,0001255	yes
YPR114W	gi|39188097	14h	26h	OK	158,979	128,743	-0,304338	-1,40065	0,01455	0,0256273	yes
RGC1	gi|39188097	14h	26h	OK	24,2989	62,2486	1,35715	6,21395	5,00E-05	0,0001255	yes
YPR117W	gi|39188097	14h	26h	OK	6,53252	18,7139	1,5184	6,84808	5,00E-05	0,0001255	yes
MRI1	gi|39188097	14h	26h	OK	196,535	94,5382	-1,05581	-4,84799	5,00E-05	0,0001255	yes
CLB2	gi|39188097	14h	26h	OK	30,163	12,3914	-1,28344	-5,27722	5,00E-05	0,0001255	yes
RPC40	gi|39188097	14h	26h	OK	461,976	162,547	-1,50696	-6,78861	5,00E-05	0,0001255	yes
MRD1	gi|39188097	14h	26h	OK	84,0822	38,2399	-1,13672	-5,17915	5,00E-05	0,0001255	yes
CLB5	gi|39188097	14h	26h	OK	15,4983	21,9076	0,499319	1,96397	0,0005	0,0011226	yes
SNT1	gi|39188097	14h	26h	OK	48,3263	65,9147	0,447791	2,0306	0,0004	0,00090971	yes
FEN1	gi|39188097	14h	26h	OK	122,953	37,7924	-1,70194	-7,08998	5,00E-05	0,0001255	yes
RBK1	gi|39188097	14h	26h	OK	230,83	138,965	-0,732103	-3,35646	5,00E-05	0,0001255	yes
PHO87	gi|39188097	14h	26h	OK	45,5735	66,2022	0,538684	2,49184	5,00E-05	0,0001255	yes
YCR045W-A	gi|39188097	14h	26h	OK	16,3462	31,4982	0,946317	1,69345	0,00425	0,00826774	yes
YCR043C	gi|39188097	14h	26h	OK	158,411	55,6272	-1,50981	-5,71797	5,00E-05	0,0001255	yes
PER1	gi|39188097	14h	26h	OK	79,2838	59,6267	-0,411068	-1,85191	0,0009	0,00194926	yes
RRT12	gi|39188097	14h	26h	OK	8,0759	15,1976	0,91215	3,30205	5,00E-05	0,0001255	yes
IMG1	gi|39188097	14h	26h	OK	104,072	191,208	0,877556	3,94678	5,00E-05	0,0001255	yes
HMRA2	gi|39188097	14h	26h	OK	155,51	258,135	0,731113	3,2621	5,00E-05	0,0001255	yes
YHR054C	gi|39188098	14h	26h	OK	114,033	140,762	0,303798	1,38873	0,01445	0,0254609	yes
YHR054W-A	gi|39188098	14h	26h	OK	896,054	2772,62	1,62959	6,40056	5,00E-05	0,0001255	yes
YHR054W-A	gi|39188098	14h	26h	OK	1096,9	3416,98	1,6393	2,47139	5,00E-05	0,0001255	yes

FEN2	gi|39188098	14h	26h	OK	39,5241	117,971	1,57763	7,09069	5,00E-05	0,0001255	yes
RIM1	gi|39188098	14h	26h	OK	561,866	453,869	-0,307951	-1,41808	0,0138	0,0244189	yes
SYP1	gi|39188098	14h	26h	OK	64,0826	79,9656	0,319448	1,47216	0,01005	0,0182707	yes
RPS14A	gi|39188098	14h	26h	OK	1674,54	526,25	-1,66994	-7,49267	5,00E-05	0,0001255	yes
PTC6	gi|39188098	14h	26h	OK	45,5623	81,9537	0,846967	3,89384	5,00E-05	0,0001255	yes
AHC2	gi|39188098	14h	26h	OK	417,39	526,66	0,335474	1,53007	0,0082	0,0151537	yes
TRX3	gi|39188098	14h	26h	OK	115,174	335,608	1,54296	6,567	5,00E-05	0,0001255	yes
MEP3	gi|39188098	14h	26h	OK	72,9911	117,871	0,691418	3,18182	5,00E-05	0,0001255	yes
YCR051W	gi|39188099	14h	26h	OK	184,82	119,608	-0,627806	-2,90092	5,00E-05	0,0001255	yes
RSC6	gi|39188099	14h	26h	OK	105,513	47,0509	-1,16512	-5,352	5,00E-05	0,0001255	yes
THR4	gi|39188099	14h	26h	OK	1004,78	561,011	-0,84078	-3,5987	5,00E-05	0,0001255	yes
TAH1	gi|39188099	14h	26h	OK	194,507	1085,85	2,48094	11,0127	5,00E-05	0,0001255	yes
YCR061W	gi|39188099	14h	26h	OK	12,4842	43,2455	1,79245	7,54541	5,00E-05	0,0001255	yes
HCM1	gi|39188099	14h	26h	OK	45,731	36,4249	-0,328249	-1,49133	0,0089	0,0163486	yes
RAD18	gi|39188099	14h	26h	OK	66,1599	26,9748	-1,29435	-5,66862	5,00E-05	0,0001255	yes
ATG15	gi|39188099	14h	26h	OK	32,4669	106,163	1,70924	7,76614	5,00E-05	0,0001255	yes
CPR4	gi|39188099	14h	26h	OK	149,289	218,397	0,548846	2,53948	5,00E-05	0,0001255	yes
SOL2	gi|39188099	14h	26h	OK	82,7388	133,257	0,687574	3,16971	5,00E-05	0,0001255	yes
YCR075W-A	gi|39188099	14h	26h	OK	81,9257	38,7798	-1,07901	-2,85645	5,00E-05	0,0001255	yes
YIH1	gi|39188099	14h	26h	OK	134,5	82,758	-0,700632	-3,22226	5,00E-05	0,0001255	yes
SED4	gi|39188099	14h	26h	OK	54,8115	76,8577	0,487712	2,25188	0,0001	0,00024415	yes
RSA4	gi|39188099	14h	26h	OK	43,9731	18,2083	-1,27202	-5,46746	5,00E-05	0,0001255	yes
FUB1	gi|39188099	14h	26h	OK	58,9496	82,8006	0,490161	2,20845	0,0001	0,00024415	yes
THI22	gi|39188099	14h	26h	OK	11,6636	16,8285	0,52889	2,02528	0,00045	0,00101661	yes
CTR1	gi|39188099	14h	26h	OK	43,7667	127,354	1,54094	6,8323	5,00E-05	0,0001255	yes
YLH47	gi|39188099	14h	26h	OK	73,2752	56,1321	-0,384498	-1,50885	0,0089	0,0163486	yes
SEE1	gi|39188099	14h	26h	OK	45,4364	115,299	1,34346	5,96073	5,00E-05	0,0001255	yes
VHR1	gi|39188099	14h	26h	OK	201,144	252,529	0,32822	1,43223	0,0136	0,0241001	yes
RHR2	gi|39188099	14h	26h	OK	1056,53	637,471	-0,728897	-3,16771	5,00E-05	0,0001255	yes
PCL7	gi|39188099	14h	26h	OK	85,5223	189,743	1,14967	5,24728	5,00E-05	0,0001255	yes
FIS1	gi|39188099	14h	26h	OK	90,5669	351,065	1,95468	8,65008	5,00E-05	0,0001255	yes
YRB2	gi|39188099	14h	26h	OK	164,183	108,125	-0,602601	-2,78799	5,00E-05	0,0001255	yes
ARC15	gi|39188099	14h	26h	OK	395,95	274,361	-0,529243	-2,44796	5,00E-05	0,0001255	yes
YIL059C	gi|39188099	14h	26h	OK	14,4406	54,1033	1,90558	5,36655	5,00E-05	0,0001255	yes
RGI2	gi|39188099	14h	26h	OK	0,357824	205,921	9,16862	6,34683	0,01585	0,0277084	yes
YIL055C	gi|39188099	14h	26h	OK	20,3785	95,3882	2,22676	9,94207	5,00E-05	0,0001255	yes
RPL34B	gi|39188099	14h	26h	OK	840,501	279,15	-1,59021	-7,24919	5,00E-05	0,0001255	yes
MMF1	gi|39188099	14h	26h	OK	901,767	1211,92	0,426472	1,90192	0,001	0,00215127	yes
NUP49	gi|39188099	14h	26h	OK	98,6161	69,4756	-0,505316	-2,33973	5,00E-05	0,0001255	yes
ROK1	gi|39188099	14h	26h	OK	82,512	36,498	-1,17679	-5,34806	5,00E-05	0,0001255	yes
SUA5	gi|39188099	14h	26h	OK	80,5862	59,8883	-0,428258	-1,95226	0,0007	0,00154087	yes
SPO74	gi|39188099	14h	26h	OK	0,430065	1,2387	1,5262	1,8594	0,00625	0,011807	yes
PMR1	gi|39188099	14h	26h	OK	62,5165	85,7703	0,456242	2,05312	0,00025	0,00058328	yes
IME4	gi|39188099	14h	26h	OK	46,3707	163,613	1,819	8,21837	5,00E-05	0,0001255	yes
COX13	gi|39188099	14h	26h	OK	923,635	2391,98	1,37281	6,04077	5,00E-05	0,0001255	yes
ATG1	gi|39188099	14h	26h	OK	38,7109	219,63	2,50426	11,1606	5,00E-05	0,0001255	yes
MPT5	gi|39188099	14h	26h	OK	60,3201	104,312	0,7902	3,63143	5,00E-05	0,0001255	yes
BUD13	gi|39188099	14h	26h	OK	60,5917	44,7196	-0,438212	-1,93018	0,00085	0,00184764	yes
HOS2	gi|39188099	14h	26h	OK	36,4138	22,5281	-0,692761	-2,92991	5,00E-05	0,0001255	yes
YGL193C	gi|39188099	14h	26h	OK	128,072	368,348	1,52412	5,74155	5,00E-05	0,0001255	yes
CDC55	gi|39188099	14h	26h	OK	65,5258	100,617	0,618732	2,86109	5,00E-05	0,0001255	yes
RPS26A	gi|39188099	14h	26h	OK	1154,97	580,3	-0,992985	-4,35343	5,00E-05	0,0001255	yes
YGL188C	gi|39188099	14h	26h	OK	4,92238	29,7283	2,59441	2,10659	0,0102	0,0185212	yes
COX4	gi|39188099	14h	26h	OK	158,915	789,214	2,31216	10,2229	5,00E-05	0,0001255	yes
TPN1	gi|39188099	14h	26h	OK	265,05	379,963	0,519592	2,27981	0,0001	0,00024415	yes
YGL185C	gi|39188099	14h	26h	OK	116,314	50,7062	-1,19779	-5,44628	5,00E-05	0,0001255	yes
STR3	gi|39188099	14h	26h	OK	90,5189	194,288	1,10191	5,00861	5,00E-05	0,0001255	yes
MND1	gi|39188099	14h	26h	OK	6,44718	22,6275	1,81134	4,69378	5,00E-05	0,0001255	yes
YGL182C	gi|39188099	14h	26h	OK	2,40183	23,754	3,30596	2,74517	0,00335	0,00663381	yes
TOS3	gi|39188099	14h	26h	OK	11,922	19,5182	0,711203	2,82558	5,00E-05	0,0001255	yes
SAE2	gi|39188099	14h	26h	OK	9,31096	14,4707	0,636128	2,20866	0,00025	0,00058328	yes
XRN1	gi|39188099	14h	26h	OK	61,0641	107,846	0,820572	3,63673	5,00E-05	0,0001255	yes
ARO8	gi|39188099	14h	26h	OK	2048,07	1078,55	-0,925171	-4,02934	5,00E-05	0,0001255	yes
YIP4	gi|39188099	14h	26h	OK	178,732	145,691	-0,294884	-1,3573	0,016	0,0279405	yes
MDS3	gi|39188099	14h	26h	OK	16,422	48,4268	1,56018	7,12722	5,00E-05	0,0001255	yes
DSD1	gi|39188099	14h	26h	OK	56,9027	248,698	2,12783	9,55375	5,00E-05	0,0001255	yes
EMP24	gi|39188099	14h	26h	OK	430,19	347,316	-0,308725	-1,39214	0,0155	0,0271407	yes
CUP2	gi|39188099	14h	26h	OK	9,13595	45,9543	2,33057	5,49975	5,00E-05	0,0001255	yes
SUT1	gi|39188099	14h	26h	OK	30,5363	16,3899	-0,897719	-3,23408	5,00E-05	0,0001255	yes
AIM14	gi|39188099	14h	26h	OK	84,3697	126,51	0,584451	2,70472	5,00E-05	0,0001255	yes
YGL159W	gi|39188099	14h	26h	OK	101,615	53,1748	-0,934295	-4,16416	5,00E-05	0,0001255	yes
ARI1	gi|39188099	14h	26h	OK	105,228	30,8355	-1,77085	-7,62603	5,00E-05	0,0001255	yes
AMS1	gi|39188099	14h	26h	OK	21,5091	105,248	2,29078	10,2753	5,00E-05	0,0001255	yes
PEX14	gi|39188099	14h	26h	OK	69,4405	39,2815	-0,821929	-2,43955	5,00E-05	0,0001255	yes
NUT1	gi|39188099	14h	26h	OK	62,3446	50,8161	-0,294977	-1,36484	0,0168	0,0292111	yes
ARO2	gi|39188099	14h	26h	OK	964,946	525,797	-0,875942	-3,74857	5,00E-05	0,0001255	yes
FLC3	gi|39188099	14h	26h	OK	72,9627	101,093	0,470456	2,17719	0,00015	0,00035941	yes
SEC27	gi|39188099	14h	26h	OK	159,675	113,177	-0,496566	-2,19013	0,0002	0,00047233	yes
RPL1B	gi|39188099	14h	26h	OK	2224,15	764,95	-1,53981	-6,68823	5,00E-05	0,0001255	yes
PCL10	gi|39188099	14h	26h	OK	23,1413	84,3416	1,86577	8,24473	5,00E-05	0,0001255	yes
CEG1	gi|39188099	14h	26h	OK	173,448	97,5686	-0,830016	-3,81603	5,00E-05	0,0001255	yes

SCS3	gi|39188099	14h	26h	OK	24,4718	67,4391	1,46246	6,38702	5,00E-05	0,0001255	yes
MET13	gi|39188099	14h	26h	OK	254,425	102,918	-1,30574	-5,85347	5,00E-05	0,0001255	yes
RPS2	gi|39188099	14h	26h	OK	864,5	251,811	-1,77952	-7,52376	5,00E-05	0,0001255	yes
COQ8	gi|39188099	14h	26h	OK	72,7201	56,7264	-0,358333	-1,65299	0,0054	0,0103174	yes
CDC20	gi|39188099	14h	26h	OK	32,4507	84,736	1,38472	6,33964	5,00E-05	0,0001255	yes
SNF4	gi|39188099	14h	26h	OK	73,0163	91,1718	0,320368	1,45232	0,01065	0,0192698	yes
YGL114W	gi|39188099	14h	26h	OK	231,998	173,51	-0,419095	-1,83896	0,00085	0,00184764	yes
SLD3	gi|39188099	14h	26h	OK	17,4061	31,5435	0,857755	3,78273	5,00E-05	0,0001255	yes
NSA1	gi|39188099	14h	26h	OK	124,474	95,0795	-0,388636	-1,80083	0,0018	0,00373039	yes
MLC1	gi|39188099	14h	26h	OK	739,531	304,978	-1,2779	-5,82165	5,00E-05	0,0001255	yes
ARC1	gi|39188099	14h	26h	OK	559,028	249,861	-1,1618	-5,06835	5,00E-05	0,0001255	yes
RPL28	gi|39188099	14h	26h	OK	89,5493	25,4381	-1,81569	-1,9426	0,0013	0,00275125	yes
YGL101W	gi|39188099	14h	26h	OK	313,84	90,6352	-1,79188	-8,00697	5,00E-05	0,0001255	yes
SEH1	gi|39188099	14h	26h	OK	185,656	128,292	-0,533201	-2,4712	5,00E-05	0,0001255	yes
LSG1	gi|39188099	14h	26h	OK	65,4997	35,6321	-0,878311	-4,01615	5,00E-05	0,0001255	yes
SNR82	gi|39188099	14h	26h	OK	158,158	49,8822	-1,66477	-5,15649	5,00E-05	0,0001255	yes
USE1	gi|39188099	14h	26h	OK	85,6383	104,361	0,285251	1,29426	0,0261	0,0436226	yes
SRM1	gi|39188099	14h	26h	OK	157,587	89,5852	-0,814816	-3,74832	5,00E-05	0,0001255	yes
TOS8	gi|39188099	14h	26h	OK	68,3375	135,037	0,982603	4,44354	5,00E-05	0,0001255	yes
SPC105	gi|39188099	14h	26h	OK	15,3204	30,2933	0,983546	4,46653	5,00E-05	0,0001255	yes
LIF1	gi|39188099	14h	26h	OK	38,0304	56,9956	0,583698	2,61409	5,00E-05	0,0001255	yes
SNR10	gi|39188099	14h	26h	OK	66,574	169,105	1,34489	4,33427	5,00E-05	0,0001255	yes
MAD1	gi|39188099	14h	26h	OK	55,7778	44,2107	-0,335295	-1,54543	0,00595	0,0112831	yes
LCL3	gi|39188099	14h	26h	OK	113,063	59,5889	-0,924013	-4,13298	5,00E-05	0,0001255	yes
SCY1	gi|39188099	14h	26h	OK	19,7987	27,4226	0,469956	2,10101	0,0002	0,00047233	yes
YGL082W	gi|39188099	14h	26h	OK	210,41	101,165	-1,05649	-4,81731	5,00E-05	0,0001255	yes
YGL081W	gi|39188099	14h	26h	OK	3,31905	14,3807	2,1153	5,62258	5,00E-05	0,0001255	yes
FMP37	gi|39188099	14h	26h	OK	180,6	262,115	0,537404	2,38218	5,00E-05	0,0001255	yes
NPY1	gi|39188099	14h	26h	OK	53,806	66,8035	0,312156	1,41242	0,01425	0,0251358	yes
SGF73	gi|39188099	14h	26h	OK	63,5913	139,735	1,13579	5,1134	5,00E-05	0,0001255	yes
PUS2	gi|39188099	14h	26h	OK	5,84766	22,4983	1,94389	6,79701	5,00E-05	0,0001255	yes
PYC1	gi|39188099	14h	26h	OK	720,332	1338,76	0,894168	3,95523	5,00E-05	0,0001255	yes
RAD6	gi|39188099	14h	26h	OK	300,758	161,269	-0,899133	-4,10262	5,00E-05	0,0001255	yes
YGL165C	gi|39188099	14h	26h	OK	29,8319	153,24	2,36086	6,78119	5,00E-05	0,0001255	yes
YRB30	gi|39188099	14h	26h	OK	55,0504	41,584	-0,404724	-1,86466	0,00145	0,00304914	yes
RAD54	gi|39188099	14h	26h	OK	38,2955	60,5594	0,661175	3,0613	5,00E-05	0,0001255	yes
YIP5	gi|39188099	14h	26h	OK	91,4796	140,521	0,619267	2,85036	5,00E-05	0,0001255	yes
LYS5	gi|39188099	14h	26h	OK	114,695	220,931	0,945799	4,31856	5,00E-05	0,0001255	yes
YGL152C	gi|39188099	14h	26h	OK	320,076	175,782	-0,864622	-3,0134	5,00E-05	0,0001255	yes
RPL9A	gi|39188099	14h	26h	OK	325,723	62,1805	-2,38911	-10,2739	5,00E-05	0,0001255	yes
RRT6	gi|39188099	14h	26h	OK	9,36932	90,895	3,27818	11,6479	5,00E-05	0,0001255	yes
MRF1	gi|39188099	14h	26h	OK	20,8378	47,6271	1,19258	5,0956	5,00E-05	0,0001255	yes
YGL140C	gi|39188099	14h	26h	OK	34,1149	46,3676	0,442715	2,05084	0,0004	0,00090971	yes
YGL138C	gi|39188099	14h	26h	OK	3,03428	0,19585	-3,95353	-2,76328	0,006	0,0113689	yes
MRM2	gi|39188099	14h	26h	OK	43,7088	86,1471	0,978877	4,36078	5,00E-05	0,0001255	yes
SNT2	gi|39188099	14h	26h	OK	7,95933	11,9182	0,582451	2,53141	5,00E-05	0,0001255	yes
RSM23	gi|39188099	14h	26h	OK	71,4413	101,992	0,513622	2,36155	5,00E-05	0,0001255	yes
CWC23	gi|39188099	14h	26h	OK	37,2509	63,4301	0,767892	3,33677	5,00E-05	0,0001255	yes
YGL123C-A	gi|39188099	14h	26h	OK	630,511	188,78	-1,73982	-2,22016	0,00025	0,00058328	yes
NAB2	gi|39188099	14h	26h	OK	139,105	107,635	-0,370031	-1,69897	0,0037	0,00727684	yes
GPG1	gi|39188099	14h	26h	OK	42,367	167,089	1,9796	7,48396	5,00E-05	0,0001255	yes
PRP43	gi|39188099	14h	26h	OK	111,795	34,6373	-1,69045	-7,69939	5,00E-05	0,0001255	yes
CUE3	gi|39188099	14h	26h	OK	78,2672	51,5934	-0,601223	-2,78148	5,00E-05	0,0001255	yes
YGL108C	gi|39188099	14h	26h	OK	238,032	133,373	-0,835691	-3,71481	5,00E-05	0,0001255	yes
RMD9	gi|39188099	14h	26h	OK	40,2176	80,8417	1,00727	4,63373	5,00E-05	0,0001255	yes
VPS73	gi|39188099	14h	26h	OK	47,889	37,66	-0,346659	-1,5379	0,00765	0,0142212	yes
YGL102C	gi|39188099	14h	26h	OK	1744,62	656,357	-1,41036	-6,11324	5,00E-05	0,0001255	yes
PAN2	gi|39188099	14h	26h	OK	24,0727	32,8022	0,446397	2,04579	0,00035	0,00080156	yes
NBP35	gi|39188099	14h	26h	OK	177,326	108,799	-0,70474	-3,26134	5,00E-05	0,0001255	yes
MMS2	gi|39188099	14h	26h	OK	630,949	453,804	-0,475454	-2,19395	0,0002	0,00047233	yes
GUP1	gi|39188099	14h	26h	OK	77,1877	117,028	0,60041	2,77217	5,00E-05	0,0001255	yes
DBP3	gi|39188099	14h	26h	OK	188,216	41,8334	-2,16966	-9,74753	5,00E-05	0,0001255	yes
HNM1	gi|39188099	14h	26h	OK	250,911	313,274	0,320253	1,43728	0,01145	0,0205895	yes
RPL7A	gi|39188099	14h	26h	OK	531,549	199,874	-1,41112	-6,35531	5,00E-05	0,0001255	yes
RPB9	gi|39188099	14h	26h	OK	141,703	56,5612	-1,32499	-5,067	5,00E-05	0,0001255	yes
ALG2	gi|39188099	14h	26h	OK	96,1905	74,7747	-0,363343	-1,6742	0,00355	0,0070027	yes
MRH4	gi|39188099	14h	26h	OK	23,1377	37,3109	0,689353	3,00056	5,00E-05	0,0001255	yes
SDS23	gi|39188099	14h	26h	OK	180,928	324,005	0,840602	3,69363	5,00E-05	0,0001255	yes
VRG4	gi|39188099	14h	26h	OK	142,506	84,6108	-0,752105	-3,38377	5,00E-05	0,0001255	yes
SDT1	gi|39188099	14h	26h	OK	1714,05	501,102	-1,77423	-7,73451	5,00E-05	0,0001255	yes
FRA2	gi|39188099	14h	26h	OK	807,791	252,066	-1,68018	-7,62684	5,00E-05	0,0001255	yes
YGL218W	gi|39188099	14h	26h	OK	213,988	386,25	0,852008	2,02005	0,0005	0,0011226	yes
KIP3	gi|39188099	14h	26h	OK	18,4045	31,1277	0,758138	3,43513	5,00E-05	0,0001255	yes
CLG1	gi|39188099	14h	26h	OK	315,581	564,715	0,839515	3,65702	5,00E-05	0,0001255	yes
VAM7	gi|39188099	14h	26h	OK	26,9873	37,3577	0,469123	1,9904	0,00055	0,00122735	yes
NCS6	gi|39188099	14h	26h	OK	96,95	61,8767	-0,647845	-2,95154	5,00E-05	0,0001255	yes
YPT32	gi|39188099	14h	26h	OK	124,513	150,747	0,275832	1,26244	0,0284	0,0470945	yes
MIG2	gi|39188099	14h	26h	OK	22,6438	50,6536	1,16155	4,94581	5,00E-05	0,0001255	yes
SIP2	gi|39188099	14h	26h	OK	8,55553	281,669	5,041	19,8072	5,00E-05	0,0001255	yes
POX1	gi|39188099	14h	26h	OK	3,47066	95,3118	4,77937	16,5371	5,00E-05	0,0001255	yes
EDC1	gi|39188099	14h	26h	OK	216,74	53,0618	-2,03022	-8,59339	5,00E-05	0,0001255	yes

NIF3	gi|39188099	14h	26h	OK	565,434	277,141	-1,02874	-4,57585	5,00E-05	0,0001255	yes
MDM34	gi|39188099	14h	26h	OK	195,995	317,825	0,697413	2,52189	5,00E-05	0,0001255	yes
SKI8	gi|39188099	14h	26h	OK	140,353	80,9703	-0,79359	-3,66292	5,00E-05	0,0001255	yes
CHC1	gi|39188099	14h	26h	OK	64,3669	86,8433	0,432095	1,9175	0,00075	0,00164388	yes
YGL204C	gi|39188099	14h	26h	OK	35,788	20,1681	-0,827399	-2,03036	0,001	0,00215127	yes
KEX1	gi|39188099	14h	26h	OK	46,3666	70,468	0,603884	2,79214	5,00E-05	0,0001255	yes
MTC3	gi|39188100	14h	26h	OK	76,7993	191,722	1,31985	5,62181	5,00E-05	0,0001255	yes
OST5	gi|39188100	14h	26h	OK	324,801	145,965	-1,15394	-4,51334	5,00E-05	0,0001255	yes
VEL1	gi|39188100	14h	26h	OK	7,65018	13,1945	0,786375	1,94706	0,00135	0,00285027	yes
ADH4	gi|39188100	14h	26h	OK	73,1276	57,9969	-0,334441	-1,50121	0,00895	0,0164332	yes
ZRT1	gi|39188100	14h	26h	OK	392,134	636,013	0,69771	3,06371	5,00E-05	0,0001255	yes
FZF1	gi|39188100	14h	26h	OK	76,3822	101,877	0,415527	1,8931	0,00095	0,00205049	yes
HXK2	gi|39188100	14h	26h	OK	319,412	111,06	-1,52408	-6,81354	5,00E-05	0,0001255	yes
ZIP2	gi|39188100	14h	26h	OK	34,3297	43,8185	0,352085	1,61221	0,00515	0,00987326	yes
PDE1	gi|39188100	14h	26h	OK	328,139	257,472	-0,349893	-1,55539	0,0065	0,01224	yes
BRR6	gi|39188100	14h	26h	OK	45,3208	62,3027	0,459122	1,87332	0,00115	0,00245425	yes
GUS1	gi|39188100	14h	26h	OK	371,887	254,797	-0,545517	-2,34581	5,00E-05	0,0001255	yes
RTF1	gi|39188100	14h	26h	OK	178,276	124,228	-0,52113	-2,30127	0,0002	0,00047233	yes
KAP114	gi|39188100	14h	26h	OK	47,2337	37,1184	-0,347679	-1,60407	0,0053	0,0101398	yes
CSE1	gi|39188100	14h	26h	OK	112,673	78,0995	-0,528753	-2,41686	5,00E-05	0,0001255	yes
YGL235W	gi|39188100	14h	26h	OK	22,9258	53,6238	1,2259	2,20905	0,0001	0,00024415	yes
ADE5,7	gi|39188100	14h	26h	OK	396,332	1046,36	1,40059	6,0313	5,00E-05	0,0001255	yes
MNT2	gi|39188100	14h	26h	OK	77,6257	53,4393	-0,538631	-2,47241	5,00E-05	0,0001255	yes
HFM1	gi|39188100	14h	26h	OK	13,3212	20,1347	0,595964	2,67711	5,00E-05	0,0001255	yes
RAI1	gi|39188100	14h	26h	OK	96,031	69,4601	-0,467316	-2,13884	5,00E-05	0,0001255	yes
MTO1	gi|39188100	14h	26h	OK	21,1335	57,5392	1,44501	6,06979	5,00E-05	0,0001255	yes
EMC4	gi|39188100	14h	26h	OK	415,809	173,502	-1,26097	-5,78747	5,00E-05	0,0001255	yes
SAP4	gi|39188100	14h	26h	OK	21,7192	34,6698	0,674709	3,03218	5,00E-05	0,0001255	yes
CWC22	gi|39188100	14h	26h	OK	63,8986	31,8145	-1,0061	-4,58852	5,00E-05	0,0001255	yes
YOR1	gi|39188100	14h	26h	OK	13,6891	24,7936	0,856934	3,90571	5,00E-05	0,0001255	yes
MAL13	gi|39188100	14h	26h	OK	60,0276	106,323	0,824751	3,80199	5,00E-05	0,0001255	yes
YGR290W	gi|39188100	14h	26h	OK	19,1242	697,271	5,18825	9,15958	5,00E-05	0,0001255	yes
RNH70	gi|39188100	14h	26h	OK	97,2192	76,7217	-0,341606	-1,58171	0,0057	0,0108444	yes
CAB4	gi|39188100	14h	26h	OK	110,167	66,6143	-0,725789	-3,29557	5,00E-05	0,0001255	yes
SCW4	gi|39188100	14h	26h	OK	479,365	211,229	-1,18232	-5,32935	5,00E-05	0,0001255	yes
PXR1	gi|39188100	14h	26h	OK	130,313	61,6629	-1,0795	-4,95515	5,00E-05	0,0001255	yes
BGL2	gi|39188100	14h	26h	OK	2072,13	678,681	-1,61031	-6,97416	5,00E-05	0,0001255	yes
YGR283C	gi|39188100	14h	26h	OK	124,38	35,6134	-1,80426	-7,35077	5,00E-05	0,0001255	yes
ZUO1	gi|39188100	14h	26h	OK	558,589	191,356	-1,54553	-6,77426	5,00E-05	0,0001255	yes
IMA1	gi|39188100	14h	26h	OK	25,6535	115,077	2,16536	9,72891	5,00E-05	0,0001255	yes
MAL11	gi|39188100	14h	26h	OK	10,4961	299,432	4,83431	17,4208	5,00E-05	0,0001255	yes
SHE1	gi|39188101	14h	26h	OK	30,1527	18,2285	-0,72609	-2,83751	5,00E-05	0,0001255	yes
PET9	gi|39188101	14h	26h	OK	289,159	2008,94	2,7965	12,3941	5,00E-05	0,0001255	yes
YBL029C-A	gi|39188101	14h	26h	OK	139,13	625,308	2,16814	9,00849	5,00E-05	0,0001255	yes
TOD6	gi|39188102	14h	26h	OK	89,8358	47,8474	-0,90885	-4,18499	5,00E-05	0,0001255	yes
SEC17	gi|39188102	14h	26h	OK	197,301	242,522	0,297723	1,37314	0,01535	0,026903	yes
MOH1	gi|39188102	14h	26h	OK	26,6229	270,795	3,34646	11,5595	5,00E-05	0,0001255	yes
RRT1	gi|39188102	14h	26h	OK	26,402	120,052	2,18495	5,88949	5,00E-05	0,0001255	yes
PSY4	gi|39188102	14h	26h	OK	150,35	69,6286	-1,11058	-5,0771	5,00E-05	0,0001255	yes
ECM13	gi|39188102	14h	26h	OK	54,4475	1780,66	5,0314	21,7355	5,00E-05	0,0001255	yes
SAS3	gi|39188102	14h	26h	OK	21,2176	47,6272	1,16653	5,32579	5,00E-05	0,0001255	yes
PIN4	gi|39188102	14h	26h	OK	102,499	75,0723	-0,449255	-2,07109	0,0004	0,00090971	yes
EDE1	gi|39188102	14h	26h	OK	62,0897	131,978	1,08787	4,77839	5,00E-05	0,0001255	yes
COR1	gi|39188102	14h	26h	OK	504,01	2819,4	2,48386	10,8264	5,00E-05	0,0001255	yes
FUI1	gi|39188102	14h	26h	OK	175,949	64,7877	-1,44137	-6,55367	5,00E-05	0,0001255	yes
URA7	gi|39188102	14h	26h	OK	98,7567	38,0401	-1,37636	-6,2897	5,00E-05	0,0001255	yes
YBL036C	gi|39188102	14h	26h	OK	413,918	220,866	-0,90617	-4,12095	5,00E-05	0,0001255	yes
POL12	gi|39188102	14h	26h	OK	22,6994	31,5005	0,472723	2,10761	0,0002	0,00047233	yes
AST1	gi|39188102	14h	26h	OK	48,0607	28,5297	-0,752392	-3,26813	5,00E-05	0,0001255	yes
PRS4	gi|39188102	14h	26h	OK	143,48	91,6038	-0,647375	-2,96323	5,00E-05	0,0001255	yes
YBL065W	gi|39188102	14h	26h	OK	12,7675	41,9975	1,71783	1,36411	0,02735	0,0455159	yes
KIP1	gi|39188102	14h	26h	OK	6,36608	13,3019	1,06316	4,25217	5,00E-05	0,0001255	yes
YBL062W	gi|39188102	14h	26h	OK	451,139	196,064	-1,20225	-1,87973	0,0009	0,00194926	yes
YBL059W	gi|39188102	14h	26h	OK	37,9476	124,579	1,71498	7,30674	5,00E-05	0,0001255	yes
PTC3	gi|39188102	14h	26h	OK	235,678	176,669	-0,415773	-1,88273	0,00105	0,00225249	yes
-	gi|39188102	14h	26h	OK	10,1857	27,6953	1,4431	3,04791	5,00E-05	0,0001255	yes
UBP13	gi|39188102	14h	26h	OK	32,7963	41,0077	0,322363	1,46538	0,0106	0,0191894	yes
SEF1	gi|39188102	14h	26h	OK	22,111	85,1923	1,94596	8,64889	5,00E-05	0,0001255	yes
PRX1	gi|39188102	14h	26h	OK	291,294	712,785	1,29099	5,72905	5,00E-05	0,0001255	yes
SKT5	gi|39188102	14h	26h	OK	168,184	76,9748	-1,12758	-4,74635	5,00E-05	0,0001255	yes
CMC2	gi|39188102	14h	26h	OK	155,511	329,016	1,08115	4,65157	5,00E-05	0,0001255	yes
PTH2	gi|39188102	14h	26h	OK	122,253	95,1119	-0,362177	-1,64579	0,004	0,00781827	yes
RPS8B	gi|39188102	14h	26h	OK	2232,89	819,868	-1,44545	-6,22067	5,00E-05	0,0001255	yes
ATP1	gi|39188102	14h	26h	OK	246,094	1783,63	2,85753	12,5164	5,00E-05	0,0001255	yes
BNA4	gi|39188102	14h	26h	OK	102,558	181,771	0,825679	3,8026	5,00E-05	0,0001255	yes
BRN1	gi|39188102	14h	26h	OK	10,6195	8,54086	-0,314263	-1,29827	0,0221	0,0374925	yes
ELF1	gi|39188102	14h	26h	OK	842,015	540,087	-0,640655	-2,9267	5,00E-05	0,0001255	yes
RPS27A	gi|39188102	14h	26h	OK	1157,26	493,372	-1,22996	-5,45334	5,00E-05	0,0001255	yes
SRP102	gi|39188102	14h	26h	OK	123,437	60,1819	-1,03637	-4,51129	5,00E-05	0,0001255	yes
YKL162C-A	gi|39188102	14h	26h	OK	84,7729	48,4917	-0,805865	-1,36246	0,0215	0,0365646	yes
YKL162C	gi|39188102	14h	26h	OK	22,3689	65,7255	1,55496	6,59525	5,00E-05	0,0001255	yes

KDX1	gi|39188102	14h	26h	OK	96,2788	41,8941	-1,20047	-5,45839	5,00E-05	0,0001255	yes
RSM22	gi|39188102	14h	26h	OK	68,6035	169,924	1,30854	5,89263	5,00E-05	0,0001255	yes
GPM1	gi|39188102	14h	26h	OK	3712,1	144,499	-4,6831	-20,5928	5,00E-05	0,0001255	yes
GAP1	gi|39188102	14h	26h	OK	105,56	57,0969	-0,886583	-4,04543	5,00E-05	0,0001255	yes
KAE1	gi|39188102	14h	26h	OK	109,776	180,241	0,715369	3,29119	5,00E-05	0,0001255	yes
HTB2	gi|39188102	14h	26h	OK	1171,8	297,369	-1,9784	-8,92915	5,00E-05	0,0001255	yes
COQ1	gi|39188102	14h	26h	OK	66,0374	105,854	0,680715	3,14135	5,00E-05	0,0001255	yes
RCR1	gi|39188102	14h	26h	OK	178,663	93,8544	-0,928747	-4,21744	5,00E-05	0,0001255	yes
UGA2	gi|39188102	14h	26h	OK	48,5584	126,856	1,3854	6,34366	5,00E-05	0,0001255	yes
HHT1	gi|39188102	14h	26h	OK	1785,35	686,053	-1,37982	-6,17632	5,00E-05	0,0001255	yes
GAL1	gi|39188102	14h	26h	OK	7,48516	14,1511	0,918808	3,14355	5,00E-05	0,0001255	yes
FUR4	gi|39188102	14h	26h	OK	82,4027	38,7151	-1,0898	-4,91836	5,00E-05	0,0001255	yes
SCO2	gi|39188102	14h	26h	OK	38,0436	83,3221	1,13105	4,87232	5,00E-05	0,0001255	yes
RKM3	gi|39188102	14h	26h	OK	44,2999	31,931	-0,472348	-2,1274	0,0003	0,00069329	yes
HTA2	gi|39188102	14h	26h	OK	667,185	47,2658	-3,81922	-14,0921	5,00E-05	0,0001255	yes
NTH2	gi|39188102	14h	26h	OK	23,6275	47,768	1,01557	4,6426	5,00E-05	0,0001255	yes
RER2	gi|39188102	14h	26h	OK	80,4525	63,1177	-0,350093	-1,59558	0,0057	0,0108444	yes
GPI18	gi|39188102	14h	26h	OK	61,0941	38,4626	-0,667577	-2,88439	5,00E-05	0,0001255	yes
DSF2	gi|39188102	14h	26h	OK	88,5565	48,731	-0,861758	-3,97679	5,00E-05	0,0001255	yes
FLR1	gi|39188102	14h	26h	OK	35,1034	60,9907	0,79698	3,51487	5,00E-05	0,0001255	yes
HHF1	gi|39188102	14h	26h	OK	784,354	397,464	-0,98068	-4,48637	5,00E-05	0,0001255	yes
IPP1	gi|39188102	14h	26h	OK	1538,66	1191,33	-0,369098	-1,57002	0,0064	0,0120662	yes
YBR013C	gi|39188102	14h	26h	OK	183,156	109,255	-0,745371	-3,39914	5,00E-05	0,0001255	yes
MNN2	gi|39188102	14h	26h	OK	149,806	115,647	-0,373376	-1,69281	0,00295	0,00589898	yes
KAP104	gi|39188102	14h	26h	OK	84,8721	52,7227	-0,686865	-3,15229	5,00E-05	0,0001255	yes
GAL7	gi|39188102	14h	26h	OK	9,94165	18,9	0,926825	3,07679	5,00E-05	0,0001255	yes
GAL10	gi|39188102	14h	26h	OK	21,9912	31,3421	0,511173	2,26955	5,00E-05	0,0001255	yes
CHS3	gi|39188102	14h	26h	OK	96,2708	61,5082	-0,64632	-2,94418	5,00E-05	0,0001255	yes
OLA1	gi|39188102	14h	26h	OK	418,632	202,666	-1,04657	-4,67809	5,00E-05	0,0001255	yes
ETR1	gi|39188102	14h	26h	OK	71,9413	332,277	2,20749	8,7031	5,00E-05	0,0001255	yes
YPK3	gi|39188102	14h	26h	OK	159,694	80,1224	-0,995031	-4,52926	5,00E-05	0,0001255	yes
FMT1	gi|39188102	14h	26h	OK	1,11466	10,6141	3,25129	7,00872	5,00E-05	0,0001255	yes
SCT1	gi|39188102	14h	26h	OK	28,1238	50,1455	0,834331	3,75836	5,00E-05	0,0001255	yes
HIR1	gi|39188102	14h	26h	OK	19,072	30,0957	0,658105	2,98292	5,00E-05	0,0001255	yes
SLA1	gi|39188102	14h	26h	OK	75,074	95,5028	0,34723	1,53006	0,00705	0,0131929	yes
MRP4	gi|39188102	14h	26h	OK	73,9493	136,844	0,887923	4,08877	5,00E-05	0,0001255	yes
RPL14B	gi|39188102	14h	26h	OK	442,007	190,82	-1,21186	-5,47615	5,00E-05	0,0001255	yes
QCR10	gi|39188102	14h	26h	OK	378,88	2139,64	2,49755	10,8367	5,00E-05	0,0001255	yes
LEU5	gi|39188102	14h	26h	OK	30,7666	73,8436	1,26311	5,32054	5,00E-05	0,0001255	yes
SHU1	gi|39188102	14h	26h	OK	17,039	34,4943	1,01752	3,16152	5,00E-05	0,0001255	yes
LAG1	gi|39188102	14h	26h	OK	136,012	86,9003	-0,6463	-2,9595	5,00E-05	0,0001255	yes
YHR003C	gi|39188102	14h	26h	OK	123,724	63,278	-0,967344	-4,45848	5,00E-05	0,0001255	yes
NEM1	gi|39188102	14h	26h	OK	34,1058	60,3578	0,82352	3,65374	5,00E-05	0,0001255	yes
GPA1	gi|39188102	14h	26h	OK	353,65	128,311	-1,46267	-6,52306	5,00E-05	0,0001255	yes
ERG11	gi|39188102	14h	26h	OK	651,681	376,113	-0,792998	-3,42	5,00E-05	0,0001255	yes
YHR007C-A	gi|39188102	14h	26h	OK	26,8901	139,087	2,37084	5,23378	5,00E-05	0,0001255	yes
YDR034W-B	gi|39188103	14h	26h	OK	40,5826	13,0313	-1,63887	-1,65529	0,01525	0,0267415	yes
KRS1	gi|39188103	14h	26h	OK	698,668	489,827	-0,512334	-2,1875	0,0001	0,00024415	yes
RSM10	gi|39188103	14h	26h	OK	150,084	293,618	0,968173	4,43203	5,00E-05	0,0001255	yes
HEM13	gi|39188103	14h	26h	OK	47,8295	60,6713	0,343113	1,53001	0,00825	0,0152382	yes
VMS1	gi|39188103	14h	26h	OK	100,86	55,1396	-0,871195	-3,99232	5,00E-05	0,0001255	yes
PST1	gi|39188103	14h	26h	OK	287,817	135,79	-1,08378	-4,91766	5,00E-05	0,0001255	yes
YOS9	gi|39188103	14h	26h	OK	107,733	89,414	-0,268893	-1,24729	0,02755	0,0458206	yes
MAK21	gi|39188103	14h	26h	OK	115,054	62,1581	-0,888301	-3,99602	5,00E-05	0,0001255	yes
YDR061W	gi|39188103	14h	26h	OK	52,696	66,2137	0,329437	1,52304	0,0073	0,0136232	yes
RPS13	gi|39188103	14h	26h	OK	953,251	449,307	-1,08515	-4,88971	5,00E-05	0,0001255	yes
RRG1	gi|39188103	14h	26h	OK	18,2855	28,1452	0,622189	2,45569	5,00E-05	0,0001255	yes
DOS2	gi|39188103	14h	26h	OK	118,303	315,019	1,41296	6,40063	5,00E-05	0,0001255	yes
EHD3	gi|39188103	14h	26h	OK	33,9658	123,215	1,85902	8,38956	5,00E-05	0,0001255	yes
ENA1	gi|39188103	14h	26h	OK	132,517	385,177	1,53934	6,53178	5,00E-05	0,0001255	yes
YDR042C	gi|39188103	14h	26h	OK	16,1524	3,80885	-2,08432	-4,21508	5,00E-05	0,0001255	yes
NRG1	gi|39188103	14h	26h	OK	355,469	135,97	-1,38643	-6,2838	5,00E-05	0,0001255	yes
RPC11	gi|39188103	14h	26h	OK	116,5	41,0735	-1,50405	-4,95818	5,00E-05	0,0001255	yes
BAP3	gi|39188103	14h	26h	OK	153,269	418,668	1,44974	6,40294	5,00E-05	0,0001255	yes
TPI1	gi|39188103	14h	26h	OK	3039,27	223,62	-3,7646	-16,7805	5,00E-05	0,0001255	yes
DBF4	gi|39188103	14h	26h	OK	51,3843	67,9463	0,403069	1,78423	0,00205	0,00420951	yes
YDR056C	gi|39188103	14h	26h	OK	259,033	148,495	-0,802718	-3,69276	5,00E-05	0,0001255	yes
UBC5	gi|39188103	14h	26h	OK	210,507	681,597	1,69505	7,70742	5,00E-05	0,0001255	yes
OCA6	gi|39188103	14h	26h	OK	108,689	181,258	0,737837	3,34286	5,00E-05	0,0001255	yes
DOA4	gi|39188103	14h	26h	OK	29,4352	50,7242	0,785131	3,60942	5,00E-05	0,0001255	yes
YMR262W	gi|39188103	14h	26h	OK	25,9327	138,854	2,42072	10,1863	5,00E-05	0,0001255	yes
SAP30	gi|39188103	14h	26h	OK	60,6032	34,2242	-0,824376	-3,47014	5,00E-05	0,0001255	yes
CUE1	gi|39188103	14h	26h	OK	187,147	142,806	-0,390116	-1,7949	0,00195	0,00401747	yes
RSN1	gi|39188103	14h	26h	OK	136,619	99,6149	-0,45572	-2,0437	0,00025	0,00058328	yes
PPA2	gi|39188103	14h	26h	OK	28,6734	67,0543	1,22562	5,12371	5,00E-05	0,0001255	yes
TMA23	gi|39188103	14h	26h	OK	128,442	75,7311	-0,762159	-3,42727	5,00E-05	0,0001255	yes
TIF11	gi|39188103	14h	26h	OK	782,629	177,691	-2,13896	-9,63506	5,00E-05	0,0001255	yes
TPS3	gi|39188103	14h	26h	OK	57,2254	84,7127	0,565923	2,60711	5,00E-05	0,0001255	yes
YMR265C	gi|39188103	14h	26h	OK	82,6551	107,024	0,372764	1,72455	0,00295	0,00589898	yes
PRP24	gi|39188103	14h	26h	OK	44,0315	27,4941	-0,679417	-2,9448	5,00E-05	0,0001255	yes
RRN9	gi|39188103	14h	26h	OK	86,2904	41,9326	-1,04113	-4,74589	5,00E-05	0,0001255	yes

URA10	gi|39188103	14h	26h	OK	82,3644	110,419	0,422893	1,9138	0,0009	0,00194926	yes
HOT1	gi|39188103	14h	26h	OK	47,3715	63,5429	0,423713	1,73414	0,00265	0,0053429	yes
SIP18	gi|39188103	14h	26h	OK	39,8952	104,752	1,39269	4,01036	5,00E-05	0,0001255	yes
YMR175W-A	gi|39188103	14h	26h	OK	2,22195	0	#NAME?	#NAME?	0,0124	0,0221366	yes
ECM5	gi|39188103	14h	26h	OK	15,9551	34,0436	1,09336	5,00415	5,00E-05	0,0001255	yes
MMT1	gi|39188103	14h	26h	OK	31,3324	21,6469	-0,533497	-2,27734	0,00015	0,00035941	yes
YMR178W	gi|39188103	14h	26h	OK	146,685	106,309	-0,464464	-2,12559	0,00025	0,00058328	yes
PAI3	gi|39188103	14h	26h	OK	345,249	905,816	1,39158	5,88964	5,00E-05	0,0001255	yes
CTL1	gi|39188103	14h	26h	OK	69,3293	54,0812	-0,358337	-1,60113	0,0051	0,00978492	yes
YMR181C	gi|39188103	14h	26h	OK	91,0573	416,346	2,19294	9,67143	5,00E-05	0,0001255	yes
RGM1	gi|39188103	14h	26h	OK	14,2308	154,263	3,43831	12,4786	5,00E-05	0,0001255	yes
SPG5	gi|39188103	14h	26h	OK	157,789	542,836	1,78252	7,98566	5,00E-05	0,0001255	yes
GYL1	gi|39188103	14h	26h	OK	33,7063	26,4967	-0,347209	-1,57283	0,0059	0,0111941	yes
MRPL24	gi|39188103	14h	26h	OK	68,2962	101,151	0,566635	2,57144	5,00E-05	0,0001255	yes
RPL36A	gi|39188103	14h	26h	OK	330,155	120,487	-1,45427	-5,3831	5,00E-05	0,0001255	yes
SNR11	gi|39188103	14h	26h	OK	157,178	555,846	1,82228	7,40002	5,00E-05	0,0001255	yes
ICY1	gi|39188103	14h	26h	OK	1525,01	673,764	-1,17851	-5,29672	5,00E-05	0,0001255	yes
YMR196W	gi|39188103	14h	26h	OK	40,1567	128,119	1,67377	7,516	5,00E-05	0,0001255	yes
CLN1	gi|39188103	14h	26h	OK	46,2862	23,9425	-0,95101	-4,15077	5,00E-05	0,0001255	yes
ERG2	gi|39188103	14h	26h	OK	420,679	321,774	-0,386673	-1,75013	0,0028	0,00562227	yes
TOM40	gi|39188103	14h	26h	OK	375,333	190,184	-0,980777	-4,45578	5,00E-05	0,0001255	yes
CMC4	gi|39188103	14h	26h	OK	182,721	484,413	1,40659	5,45797	5,00E-05	0,0001255	yes
YMR194C-A	gi|39188103	14h	26h	OK	58,0151	106,141	0,871483	2,41519	0,00015	0,00035941	yes
VTI1	gi|39188103	14h	26h	OK	279,667	157,473	-0,828607	-3,82527	5,00E-05	0,0001255	yes
RAD14	gi|39188103	14h	26h	OK	57,3285	89,713	0,646065	2,97626	5,00E-05	0,0001255	yes
INP1	gi|39188103	14h	26h	OK	18,2619	28,9844	0,666439	2,69646	5,00E-05	0,0001255	yes
PFK2	gi|39188103	14h	26h	OK	204,308	149,112	-0,454343	-1,98257	0,0008	0,0017461	yes
SNR83	gi|39188103	14h	26h	OK	5,95198	69,8612	3,55305	6,40084	5,00E-05	0,0001255	yes
ADD37	gi|39188103	14h	26h	OK	102,28	75,8795	-0,430746	-1,91145	0,00095	0,00205049	yes
YMR185W	gi|39188103	14h	26h	OK	30,1912	61,0167	1,01508	4,67644	5,00E-05	0,0001255	yes
SSO2	gi|39188103	14h	26h	OK	340,408	155,544	-1,12995	-5,12658	5,00E-05	0,0001255	yes
GCV2	gi|39188103	14h	26h	OK	136,343	461,449	1,75892	7,61762	5,00E-05	0,0001255	yes
ERG12	gi|39188103	14h	26h	OK	259,197	195,095	-0,409869	-1,86098	0,00125	0,00265254	yes
DML1	gi|39188103	14h	26h	OK	121,238	59,1813	-1,03463	-4,76431	5,00E-05	0,0001255	yes
CEF1	gi|39188103	14h	26h	OK	30,8564	49,3077	0,676241	3,10836	5,00E-05	0,0001255	yes
SCJ1	gi|39188103	14h	26h	OK	35,7771	45,2339	0,338366	1,50493	0,00935	0,0171045	yes
GAS3	gi|39188103	14h	26h	OK	126,892	41,8569	-1,60006	-7,25915	5,00E-05	0,0001255	yes
GUA1	gi|39188103	14h	26h	OK	360,152	259,056	-0,475341	-2,08481	0,0004	0,00090971	yes
ESC1	gi|39188103	14h	26h	OK	23,2072	29,7912	0,360312	1,66474	0,00325	0,00645085	yes
ERG8	gi|39188103	14h	26h	OK	393,931	140,453	-1,48785	-6,64575	5,00E-05	0,0001255	yes
HFA1	gi|39188103	14h	26h	OK	15,6686	35,6185	1,18475	5,40686	5,00E-05	0,0001255	yes
YMR209C	gi|39188103	14h	26h	OK	40,2023	23,119	-0,798202	-3,50471	5,00E-05	0,0001255	yes
EFR3	gi|39188103	14h	26h	OK	57,1941	44,8523	-0,350683	-1,6172	0,00455	0,00880943	yes
SKY1	gi|39188103	14h	26h	OK	46,6689	58,6579	0,329862	1,52938	0,0071	0,0132786	yes
TRS130	gi|39188103	14h	26h	OK	33,7111	25,1401	-0,423235	-1,94798	0,0004	0,00090971	yes
YMR221C	gi|39188103	14h	26h	OK	176,657	132,922	-0,410371	-1,9003	0,00115	0,00245425	yes
MTF1	gi|39188104	14h	26h	OK	52,438	37,0699	-0,500365	-2,17233	0,00015	0,00035941	yes
RPS10B	gi|39188104	14h	26h	OK	1656	505,373	-1,71228	-7,74099	5,00E-05	0,0001255	yes
TRI1	gi|39188104	14h	26h	OK	50,4193	34,6925	-0,539353	-2,12834	0,0003	0,00069329	yes
TAF9	gi|39188104	14h	26h	OK	705,444	251,574	-1,48755	-6,76036	5,00E-05	0,0001255	yes
BCH1	gi|39188104	14h	26h	OK	52,2984	84,2455	0,687833	3,18116	5,00E-05	0,0001255	yes
DFG5	gi|39188104	14h	26h	OK	124,168	93,0207	-0,416675	-1,92908	0,0006	0,00133255	yes
YMR244W	gi|39188104	14h	26h	OK	1,76837	3,10113	0,810377	1,60968	0,00725	0,0135361	yes
YMR245W	gi|39188104	14h	26h	OK	141,056	352,827	1,3227	5,35719	5,00E-05	0,0001255	yes
GAD1	gi|39188104	14h	26h	OK	32,5445	106,662	1,71257	7,76561	5,00E-05	0,0001255	yes
MRE11	gi|39188104	14h	26h	OK	27,5521	39,0439	0,502932	2,27771	0,0001	0,00024415	yes
MRPL44	gi|39188104	14h	26h	OK	213,609	265,937	0,31611	1,36451	0,01775	0,030723	yes
YMR226C	gi|39188104	14h	26h	OK	674,886	470,059	-0,521802	-2,27057	0,00015	0,00035941	yes
RRP5	gi|39188104	14h	26h	OK	75,3467	30,7091	-1,29488	-5,81488	5,00E-05	0,0001255	yes
RNA1	gi|39188104	14h	26h	OK	289,954	190,292	-0,607612	-2,79044	5,00E-05	0,0001255	yes
RNT1	gi|39188104	14h	26h	OK	58,0947	40,8674	-0,507454	-2,30585	5,00E-05	0,0001255	yes
CUS1	gi|39188104	14h	26h	OK	89,38	63,2561	-0,498748	-2,31217	5,00E-05	0,0001255	yes
RPL20A	gi|39188104	14h	26h	OK	1210,94	344,789	-1,81234	-8,12201	5,00E-05	0,0001255	yes
SNR86	gi|39188104	14h	26h	OK	12,16	54,2542	2,15759	7,42788	5,00E-05	0,0001255	yes
RKR1	gi|39188104	14h	26h	OK	53,9567	31,5268	-0,775225	-3,57921	5,00E-05	0,0001255	yes
SPG4	gi|39188104	14h	26h	OK	27,0682	3193,74	6,8825	23,3924	5,00E-05	0,0001255	yes
ILV2	gi|39188104	14h	26h	OK	773,393	1265,45	0,710378	3,0752	5,00E-05	0,0001255	yes
MYO5	gi|39188104	14h	26h	OK	23,1166	35,9574	0,637357	2,93973	5,00E-05	0,0001255	yes
FOL3	gi|39188104	14h	26h	OK	51,742	33,3679	-0,632874	-2,8041	5,00E-05	0,0001255	yes
MGR3	gi|39188104	14h	26h	OK	81,4586	111,132	0,448136	2,062	0,00035	0,00080156	yes
HFD1	gi|39188104	14h	26h	OK	118,502	336,764	1,50683	6,76142	5,00E-05	0,0001255	yes
YMR111C	gi|39188104	14h	26h	OK	31,753	47,0542	0,567431	2,57717	5,00E-05	0,0001255	yes
MED11	gi|39188104	14h	26h	OK	163,727	131,882	-0,312039	-1,37125	0,0169	0,0293651	yes
YMR114C	gi|39188104	14h	26h	OK	70,4443	169,287	1,26492	5,79558	5,00E-05	0,0001255	yes
ASC1	gi|39188104	14h	26h	OK	671,875	109,776	-2,61363	-11,6038	5,00E-05	0,0001255	yes
SPC24	gi|39188104	14h	26h	OK	41,3765	51,2925	0,309935	1,29082	0,02415	0,0406731	yes
SHH3	gi|39188104	14h	26h	OK	53,6632	102,329	0,931207	3,89026	5,00E-05	0,0001255	yes
RDL1	gi|39188104	14h	26h	OK	794,793	1707,23	1,10301	4,90355	5,00E-05	0,0001255	yes
YOR289W	gi|39188104	14h	26h	OK	16,9638	202,286	3,57586	13,9577	5,00E-05	0,0001255	yes
RPS10A	gi|39188104	14h	26h	OK	2484,33	522,452	-2,24949	-9,99962	5,00E-05	0,0001255	yes
RRS1	gi|39188104	14h	26h	OK	235,342	131,851	-0,83585	-3,83855	5,00E-05	0,0001255	yes

UAF30	gi|39188104 14h	26h	OK	73,1889	40,308	-0,86056	-3,69444	5,00E-05	0,0001255	yes
MUM3	gi|39188104 14h	26h	OK	39,1938	31,1471	-0,331531	-1,3833	0,0185	0,0318951	yes
RAX1	gi|39188104 14h	26h	OK	15,2761	35,1818	1,20355	4,92037	5,00E-05	0,0001255	yes
YOR302W	gi|39188104 14h	26h	OK	3060,64	8460,63	1,46693	2,22305	0,00085	0,00184764	yes
CPA1	gi|39188104 14h	26h	OK	1480,66	2167,87	0,550039	2,38384	0,0001	0,00024415	yes
ISW2	gi|39188104 14h	26h	OK	33,8277	51,8526	0,616211	2,83774	5,00E-05	0,0001255	yes
RRG7	gi|39188104 14h	26h	OK	114,412	67,9289	-0,752145	-3,29808	5,00E-05	0,0001255	yes
SFG1	gi|39188104 14h	26h	OK	106,61	24,3379	-2,13107	-8,992	5,00E-05	0,0001255	yes
FAA1	gi|39188104 14h	26h	OK	884,718	697,35	-0,343336	-1,47164	0,0106	0,0191894	yes
PMT3	gi|39188104 14h	26h	OK	14,0667	28,4931	1,01832	4,32872	5,00E-05	0,0001255	yes
YOR325W	gi|39188104 14h	26h	OK	49,2094	83,6923	0,76616	1,75739	0,00255	0,00515636	yes
MYO2	gi|39188104 14h	26h	OK	59,711	78,6965	0,398303	1,7637	0,00165	0,00343919	yes
PDR10	gi|39188104 14h	26h	OK	10,5836	53,1277	2,32764	10,4315	5,00E-05	0,0001255	yes
VMA4	gi|39188104 14h	26h	OK	560,756	249,042	-1,17098	-5,2063	5,00E-05	0,0001255	yes
RRP36	gi|39188104 14h	26h	OK	37,8625	25,5646	-0,566622	-2,36342	5,00E-05	0,0001255	yes
MPD1	gi|39188104 14h	26h	OK	55,9066	70,4813	0,334221	1,47309	0,01035	0,0187736	yes
YOR292C	gi|39188104 14h	26h	OK	31,5874	60,6387	0,940888	4,00227	5,00E-05	0,0001255	yes
TIM18	gi|39188104 14h	26h	OK	81,3061	56,0521	-0,536595	-2,18283	0,0001	0,00024415	yes
MBF1	gi|39188104 14h	26h	OK	419,875	974,343	1,21447	5,40691	5,00E-05	0,0001255	yes
YOR304C-A	gi|39188104 14h	26h	OK	177,755	117,392	-0,598556	-2,13756	0,0004	0,00090971	yes
MCH5	gi|39188104 14h	26h	OK	82,0757	59,2611	-0,469869	-2,15301	0,00025	0,00058328	yes
SLY41	gi|39188104 14h	26h	OK	278,763	78,4422	-1,82933	-8,29613	5,00E-05	0,0001255	yes
YOR309C	gi|39188104 14h	26h	OK	100,798	26,1763	-1,94514	-2,57643	5,00E-05	0,0001255	yes
NOP58	gi|39188104 14h	26h	OK	314,307	67,5174	-2,21884	-9,38206	5,00E-05	0,0001255	yes
DGK1	gi|39188104 14h	26h	OK	193,223	134,331	-0,524476	-2,4163	5,00E-05	0,0001255	yes
RPL20B	gi|39188104 14h	26h	OK	940,193	425,229	-1,14472	-5,16927	5,00E-05	0,0001255	yes
SPS4	gi|39188104 14h	26h	OK	5,77765	2,275	-1,34462	-3,01924	5,00E-05	0,0001255	yes
COT1	gi|39188104 14h	26h	OK	218,247	578,09	1,40533	6,16167	5,00E-05	0,0001255	yes
YOR316C-A	gi|39188104 14h	26h	OK	7,75522	40,6376	2,38957	2,99725	0,00015	0,00035941	yes
YOR318C	gi|39188104 14h	26h	OK	1,17033	5,68136	2,27932	2,21992	0,01805	0,0311956	yes
GNT1	gi|39188104 14h	26h	OK	57,227	74,3165	0,376988	1,72439	0,00275	0,00552848	yes
LDB19	gi|39188104 14h	26h	OK	94,2003	120,198	0,351616	1,58086	0,00585	0,0111074	yes
PRO2	gi|39188104 14h	26h	OK	516,555	338,946	-0,607865	-2,63626	5,00E-05	0,0001255	yes
FRT1	gi|39188104 14h	26h	OK	19,5622	31,4115	0,683226	2,65628	5,00E-05	0,0001255	yes
SNC2	gi|39188104 14h	26h	OK	208,942	254,746	0,285962	1,27414	0,02725	0,0453658	yes
SCD5	gi|39188104 14h	26h	OK	47,6032	96,406	1,01806	4,62452	5,00E-05	0,0001255	yes
MIP1	gi|39188104 14h	26h	OK	22,9274	32,905	0,521236	2,40628	5,00E-05	0,0001255	yes
YOL159C-A	gi|39188104 14h	26h	OK	57,3144	31,5304	-0,862153	-2,27755	0,00015	0,00035941	yes
YOL159C	gi|39188104 14h	26h	OK	76,6121	38,5039	-0,992567	-3,90827	5,00E-05	0,0001255	yes
ENB1	gi|39188104 14h	26h	OK	82,9253	161,628	0,962795	4,42449	5,00E-05	0,0001255	yes
PAC1	gi|39188104 14h	26h	OK	36,342	22,1045	-0,717299	-3,10076	5,00E-05	0,0001255	yes
YTM1	gi|39188104 14h	26h	OK	189,369	81,3005	-1,21987	-5,58469	5,00E-05	0,0001255	yes
MOD5	gi|39188104 14h	26h	OK	72,8519	40,4987	-0,847093	-3,89819	5,00E-05	0,0001255	yes
CAF20	gi|39188104 14h	26h	OK	77,745	22,2989	-1,80178	-3,82237	5,00E-05	0,0001255	yes
SNR5	gi|39188104 14h	26h	OK	18,0672	7,40001	-1,28778	-1,37306	0,0266	0,04437	yes
HEM4	gi|39188104 14h	26h	OK	24,6366	42,5098	0,786994	3,00843	5,00E-05	0,0001255	yes
YOR283W	gi|39188104 14h	26h	OK	147,587	95,572	-0,626903	-2,83195	5,00E-05	0,0001255	yes
HUA2	gi|39188104 14h	26h	OK	18,4447	38,6151	1,06596	3,85332	5,00E-05	0,0001255	yes
TPO4	gi|39188104 14h	26h	OK	53,8767	92,9066	0,78612	3,63499	5,00E-05	0,0001255	yes
RIM20	gi|39188104 14h	26h	OK	63,1672	76,4355	0,275068	1,27443	0,0259	0,0433236	yes
YOR277C	gi|39188104 14h	26h	OK	712,217	196,81	-1,85552	-7,12196	5,00E-05	0,0001255	yes
SNR31	gi|39188104 14h	26h	OK	12,6237	34,3875	1,44575	2,35358	0,0007	0,00154087	yes
RFM1	gi|39188104 14h	26h	OK	63,4624	38,6466	-0,71556	-3,19379	5,00E-05	0,0001255	yes
PLP2	gi|39188104 14h	26h	OK	101,274	70,3089	-0,526488	-2,26895	5,00E-05	0,0001255	yes
DED1	gi|39188104 14h	26h	OK	56,7506	165,959	1,54812	7,05654	5,00E-05	0,0001255	yes
NOC2	gi|39188104 14h	26h	OK	169,33	69,9341	-1,27577	-5,77253	5,00E-05	0,0001255	yes
PTP2	gi|39188104 14h	26h	OK	83,5084	54,4922	-0,615871	-2,84463	5,00E-05	0,0001255	yes
RPB10	gi|39188104 14h	26h	OK	364,21	82,0418	-2,15034	-7,13602	5,00E-05	0,0001255	yes
STE4	gi|39188104 14h	26h	OK	136,16	60,9713	-1,1591	-5,32204	5,00E-05	0,0001255	yes
GEP3	gi|39188104 14h	26h	OK	46,3662	56,2006	0,277511	1,27432	0,0253	0,0424144	yes
RET1	gi|39188104 14h	26h	OK	104,073	60,9114	-0,772813	-3,51648	5,00E-05	0,0001255	yes
NPT1	gi|39188104 14h	26h	OK	269,601	130,95	-1,04181	-4,72392	5,00E-05	0,0001255	yes
MGM1	gi|39188104 14h	26h	OK	52,0148	75,6148	0,539748	2,49567	5,00E-05	0,0001255	yes
RPL27A	gi|39188104 14h	26h	OK	1227,48	404,854	-1,60022	-7,18519	5,00E-05	0,0001255	yes
DIA4	gi|39188104 14h	26h	OK	6,47878	34,0668	2,39457	8,86523	5,00E-05	0,0001255	yes
VPS29	gi|39188104 14h	26h	OK	154,056	115,333	-0,417645	-1,92169	0,00085	0,00184764	yes
SOD2	gi|39188104 14h	26h	OK	501,694	860,941	0,779108	3,39878	5,00E-05	0,0001255	yes
TDA3	gi|39188104 14h	26h	OK	146,759	273,329	0,897194	3,96899	5,00E-05	0,0001255	yes
ARD1	gi|39188104 14h	26h	OK	63,1296	29,3744	-1,10376	-4,64445	5,00E-05	0,0001255	yes
YRM1	gi|39188104 14h	26h	OK	31,4453	38,678	0,298669	1,35929	0,0178	0,0307992	yes
DCS2	gi|39188104 14h	26h	OK	33,9957	161,552	2,24857	10,0421	5,00E-05	0,0001255	yes
MED4	gi|39188104 14h	26h	OK	81,7496	52,9528	-0,626504	-2,82274	5,00E-05	0,0001255	yes
HEM15	gi|39188104 14h	26h	OK	57,4118	97,5451	0,764722	3,47647	5,00E-05	0,0001255	yes
LAS17	gi|39188104 14h	26h	OK	28,5417	35,5525	0,316879	1,43658	0,01255	0,0223832	yes
FYV12	gi|39188104 14h	26h	OK	5,93888	2,58447	-1,20032	-1,81423	0,00355	0,0070027	yes
YOR186W	gi|39188104 14h	26h	OK	1,0343	11,5783	3,4847	3,53069	0,00065	0,00143659	yes
TUF1	gi|39188104 14h	26h	OK	252,271	676,168	1,42241	6,1798	5,00E-05	0,0001255	yes
MSB1	gi|39188104 14h	26h	OK	28,3929	38,9655	0,456669	2,11374	0,00025	0,00058328	yes
IES4	gi|39188104 14h	26h	OK	263,323	119,253	-1,14281	-4,8725	5,00E-05	0,0001255	yes
SPR1	gi|39188104 14h	26h	OK	18,7207	33,8555	0,854757	3,50043	5,00E-05	0,0001255	yes
ULS1	gi|39188104 14h	26h	OK	21,6052	38,5781	0,836403	3,85923	5,00E-05	0,0001255	yes

ALE1	gi|39188104 14h	26h	OK	95,8643	147,375	0,620428	2,84731	5,00E-05	0,0001255	yes
GAC1	gi|39188104 14h	26h	OK	7,29471	25,979	1,83242	7,38454	5,00E-05	0,0001255	yes
SYC1	gi|39188104 14h	26h	OK	38,5677	90,1112	1,22431	4,90121	5,00E-05	0,0001255	yes
DCI1	gi|39188104 14h	26h	OK	27,9348	69,6156	1,31735	5,19915	5,00E-05	0,0001255	yes
RPS30B	gi|39188104 14h	26h	OK	2606,71	1440,66	-0,855493	-3,93264	5,00E-05	0,0001255	yes
SNR36	gi|39188104 14h	26h	OK	8,37755	63,8169	2,92934	3,10825	0,00045	0,00101661	yes
GSP2	gi|39188104 14h	26h	OK	63,8969	271,168	2,08537	9,08519	5,00E-05	0,0001255	yes
YOR186C-A	gi|39188104 14h	26h	OK	4,23022	61,6163	3,86451	3,77047	0,00055	0,00122735	yes
THI72	gi|39188104 14h	26h	OK	8,39065	46,0274	2,45564	8,8542	5,00E-05	0,0001255	yes
PEX27	gi|39188104 14h	26h	OK	48,5735	72,4514	0,576843	2,54543	5,00E-05	0,0001255	yes
MCA1	gi|39188104 14h	26h	OK	83,1698	135,951	0,708955	3,27	5,00E-05	0,0001255	yes
HIS3	gi|39188104 14h	26h	OK	2243,95	987,973	-1,1835	-5,04957	5,00E-05	0,0001255	yes
TOA1	gi|39188104 14h	26h	OK	233,479	153,627	-0,603863	-2,73175	5,00E-05	0,0001255	yes
LIP5	gi|39188104 14h	26h	OK	231,619	185,103	-0,323423	-1,43588	0,01305	0,0231975	yes
BFR1	gi|39188104 14h	26h	OK	386,004	202,454	-0,931025	-4,07009	5,00E-05	0,0001255	yes
MRM1	gi|39188104 14h	26h	OK	110,648	220,168	0,992621	4,48631	5,00E-05	0,0001255	yes
MRPS35	gi|39188105 14h	26h	OK	67,7716	87,5222	0,368967	1,68574	0,00315	0,00626623	yes
TRS65	gi|39188105 14h	26h	OK	105,368	29,9157	-1,81646	-8,2246	5,00E-05	0,0001255	yes
RBG2	gi|39188105 14h	26h	OK	107,289	47,6388	-1,17129	-5,28166	5,00E-05	0,0001255	yes
TIM13	gi|39188105 14h	26h	OK	96,4775	142,695	0,56467	1,7139	0,0036	0,00709542	yes
HIP1	gi|39188105 14h	26h	OK	229,892	186,855	-0,29904	-1,31462	0,0216	0,0367171	yes
SKI6	gi|39188105 14h	26h	OK	119,193	52,457	-1,18409	-5,17289	5,00E-05	0,0001255	yes
YPP1	gi|39188105 14h	26h	OK	87,9368	43,9256	-1,00141	-4,61528	5,00E-05	0,0001255	yes
PMT6	gi|39188105 14h	26h	OK	35,1747	70,3806	1,00064	4,58862	5,00E-05	0,0001255	yes
YCH1	gi|39188105 14h	26h	OK	53,3183	153,628	1,52674	6,52654	5,00E-05	0,0001255	yes
ADE3	gi|39188105 14h	26h	OK	863,938	572,899	-0,592646	-2,58208	5,00E-05	0,0001255	yes
TDA10	gi|39188105 14h	26h	OK	16,8716	45,7455	1,43903	5,726	5,00E-05	0,0001255	yes
MVB12	gi|39188105 14h	26h	OK	117,231	72,4905	-0,693488	-2,54958	5,00E-05	0,0001255	yes
SER2	gi|39188105 14h	26h	OK	111,553	82,407	-0,436888	-1,98315	0,00065	0,00143659	yes
SLI1	gi|39188105 14h	26h	OK	11,7826	24,3803	1,04905	4,11377	5,00E-05	0,0001255	yes
RPS0A	gi|39188105 14h	26h	OK	1213,86	543,481	-1,1593	-5,04502	5,00E-05	0,0001255	yes
YGR168C	gi|39188105 14h	26h	OK	40,1594	53,1326	0,403857	1,77046	0,0025	0,00506234	yes
PUS6	gi|39188105 14h	26h	OK	18,3662	26,7014	0,539868	2,25459	5,00E-05	0,0001255	yes
YGR169C-A	gi|39188105 14h	26h	OK	507,441	283,743	-0,838657	-3,75857	5,00E-05	0,0001255	yes
MSM1	gi|39188105 14h	26h	OK	24,9397	36,2134	0,53808	2,39393	0,0001	0,00024415	yes
YIP1	gi|39188105 14h	26h	OK	259,044	129,408	-1,00127	-4,56147	5,00E-05	0,0001255	yes
CBP4	gi|39188105 14h	26h	OK	72,9609	305,479	2,06588	9,20753	5,00E-05	0,0001255	yes
ERG1	gi|39188105 14h	26h	OK	712,731	344,342	-1,04952	-4,53672	5,00E-05	0,0001255	yes
ATF2	gi|39188105 14h	26h	OK	21,6073	27,1503	0,329453	1,38488	0,01545	0,0270593	yes
PBP1	gi|39188105 14h	26h	OK	101,62	151,83	0,579272	2,58218	5,00E-05	0,0001255	yes
OKP1	gi|39188105 14h	26h	OK	38,0589	51,0342	0,423233	1,89897	0,00065	0,00143659	yes
RNR4	gi|39188105 14h	26h	OK	460,352	575,774	0,322764	1,41872	0,0129	0,0229543	yes
YGR182C	gi|39188105 14h	26h	OK	29,6524	151,943	2,35731	4,7355	5,00E-05	0,0001255	yes
QCR9	gi|39188105 14h	26h	OK	1087,93	4467,13	2,03776	9,24192	5,00E-05	0,0001255	yes
UBR1	gi|39188105 14h	26h	OK	26,7523	48,7073	0,864473	3,94712	5,00E-05	0,0001255	yes
TYS1	gi|39188105 14h	26h	OK	864,426	460,435	-0,908744	-3,91755	5,00E-05	0,0001255	yes
HGH1	gi|39188105 14h	26h	OK	185,762	73,2036	-1,34347	-6,16092	5,00E-05	0,0001255	yes
BUB1	gi|39188105 14h	26h	OK	5,34528	9,70304	0,860171	3,49924	5,00E-05	0,0001255	yes
CRH1	gi|39188105 14h	26h	OK	881,476	230,783	-1,93339	-8,43853	5,00E-05	0,0001255	yes
TDH3	gi|39188105 14h	26h	OK	5533,89	905,374	-2,61171	-11,3728	5,00E-05	0,0001255	yes
PDX1	gi|39188105 14h	26h	OK	379,579	259,015	-0,551363	-2,42359	5,00E-05	0,0001255	yes
XKS1	gi|39188105 14h	26h	OK	25,7483	110,345	2,09947	9,48392	5,00E-05	0,0001255	yes
SNG1	gi|39188105 14h	26h	OK	74,2388	125,102	0,75286	3,48218	5,00E-05	0,0001255	yes
YGR201C	gi|39188105 14h	26h	OK	33,5378	54,588	0,702795	2,7106	5,00E-05	0,0001255	yes
PCT1	gi|39188105 14h	26h	OK	364,988	186,391	-0,969515	-4,27307	5,00E-05	0,0001255	yes
CIR1	gi|39188105 14h	26h	OK	260,582	453,73	0,800093	3,62431	5,00E-05	0,0001255	yes
YGR210C	gi|39188105 14h	26h	OK	43,3695	61,6374	0,507125	2,32716	0,0001	0,00024415	yes
RTA1	gi|39188105 14h	26h	OK	19,9505	30,2324	0,59967	2,12177	0,00035	0,00080156	yes
CRM1	gi|39188105 14h	26h	OK	136,265	170,307	0,321721	1,41532	0,01415	0,0249775	yes
PET54	gi|39188105 14h	26h	OK	70,2253	89,7844	0,354474	1,61968	0,00515	0,00987326	yes
AZR1	gi|39188105 14h	26h	OK	11,0101	19,226	0,804239	3,06576	5,00E-05	0,0001255	yes
AMA1	gi|39188105 14h	26h	OK	0,846948	2,2202	1,39034	2,46039	0,0003	0,00069329	yes
MRPL9	gi|39188105 14h	26h	OK	71,5804	123,329	0,784872	3,52974	5,00E-05	0,0001255	yes
TOS2	gi|39188105 14h	26h	OK	12,8014	18,1215	0,501405	2,05286	0,00045	0,00101661	yes
HSV2	gi|39188105 14h	26h	OK	44,8147	74,3582	0,73052	3,34108	5,00E-05	0,0001255	yes
FMP43	gi|39188105 14h	26h	OK	251,032	1167,78	2,21782	9,94566	5,00E-05	0,0001255	yes
SOL4	gi|39188105 14h	26h	OK	53,127	76,4148	0,524405	2,31714	5,00E-05	0,0001255	yes
MGA1	gi|39188105 14h	26h	OK	6,76412	21,837	1,6908	5,91021	5,00E-05	0,0001255	yes
NOP19	gi|39188105 14h	26h	OK	63,7733	96,509	0,597711	2,59031	5,00E-05	0,0001255	yes
ENO1	gi|39188105 14h	26h	OK	783,074	69,5031	-3,494	-15,1722	5,00E-05	0,0001255	yes
GND2	gi|39188105 14h	26h	OK	6,40777	56,2543	3,13407	11,6772	5,00E-05	0,0001255	yes
TNA1	gi|39188105 14h	26h	OK	413,85	329,546	-0,328629	-1,43081	0,0135	0,0239358	yes
YGR266W	gi|39188105 14h	26h	OK	96,0277	119,797	0,319069	1,45538	0,0104	0,0188588	yes
YTA7	gi|39188105 14h	26h	OK	30,999	58,129	0,907038	4,11494	5,00E-05	0,0001255	yes
SLH1	gi|39188105 14h	26h	OK	19,2107	25,4753	0,407188	1,88411	0,00115	0,00245425	yes
RTT102	gi|39188105 14h	26h	OK	253,711	166,878	-0,604394	-2,7762	5,00E-05	0,0001255	yes
PEX21	gi|39188105 14h	26h	OK	298,798	1173,88	1,97405	8,63881	5,00E-05	0,0001255	yes
PFK1	gi|39188105 14h	26h	OK	324,707	241,738	-0,425698	-1,82699	0,00105	0,00225249	yes
YGR240C-A	gi|39188105 14h	26h	OK	54,3064	21,0099	-1,37006	-2,59886	5,00E-05	0,0001255	yes
YAP1802	gi|39188105 14h	26h	OK	60,5158	105,082	0,796128	3,59075	5,00E-05	0,0001255	yes
LSC2	gi|39188105 14h	26h	OK	202,674	630,91	1,63828	7,13293	5,00E-05	0,0001255	yes

BRF1	gi|39188105 14h	26h	OK	59,3506	89,3245	0,589793	2,72961	5,00E-05	0,0001255	yes
YGR250C	gi|39188105 14h	26h	OK	82,2402	284,721	1,79163	7,92192	5,00E-05	0,0001255	yes
PUP2	gi|39188105 14h	26h	OK	435,746	342,962	-0,345441	-1,5819	0,00535	0,010231	yes
APL6	gi|39188105 14h	26h	OK	135,778	96,03	-0,499689	-2,26964	5,00E-05	0,0001255	yes
BUD32	gi|39188105 14h	26h	OK	171,703	139,753	-0,297037	-1,37248	0,01715	0,0297659	yes
SAY1	gi|39188105 14h	26h	OK	26,0747	40,6008	0,638858	2,7247	5,00E-05	0,0001255	yes
MES1	gi|39188105 14h	26h	OK	270,417	148,775	-0,862057	-3,68562	5,00E-05	0,0001255	yes
HUA1	gi|39188105 14h	26h	OK	118,532	144,631	0,287095	1,30352	0,02235	0,0378735	yes
EFG1	gi|39188105 14h	26h	OK	143,975	47,169	-1,60991	-6,90123	5,00E-05	0,0001255	yes
YGR273C	gi|39188105 14h	26h	OK	5,19797	0,78179	-2,7331	-2,51776	0,0017	0,00353671	yes
TAF1	gi|39188105 14h	26h	OK	51,4268	42,5421	-0,273631	-1,26843	0,02475	0,0415798	yes
CBF2	gi|39188105 14h	26h	OK	21,6691	38,1053	0,814354	3,75016	5,00E-05	0,0001255	yes
VPS62	gi|39188105 14h	26h	OK	25,6483	111,001	2,11364	9,54102	5,00E-05	0,0001255	yes
BTN2	gi|39188105 14h	26h	OK	42,1924	402,676	3,25456	14,37	5,00E-05	0,0001255	yes
SKN1	gi|39188105 14h	26h	OK	36,0538	98,8579	1,4552	6,64994	5,00E-05	0,0001255	yes
ENP2	gi|39188105 14h	26h	OK	49,4055	39,2078	-0,333531	-1,53198	0,0081	0,0149857	yes
YGR149W	gi|39188105 14h	26h	OK	108,548	170,93	0,655068	3,03105	5,00E-05	0,0001255	yes
YGR153W	gi|39188105 14h	26h	OK	37,8513	14,9906	-1,33629	-4,7888	5,00E-05	0,0001255	yes
CYS4	gi|39188105 14h	26h	OK	328,663	222,802	-0,560848	-2,48337	5,00E-05	0,0001255	yes
PTI1	gi|39188105 14h	26h	OK	81,3259	56,2646	-0,531487	-2,43568	5,00E-05	0,0001255	yes
CHO2	gi|39188105 14h	26h	OK	50,6822	112,452	1,14976	5,24648	5,00E-05	0,0001255	yes
YGR160W	gi|39188105 14h	26h	OK	242,511	72,7481	-1,73707	-4,29058	5,00E-05	0,0001255	yes
ECL1	gi|39188105 14h	26h	OK	135,861	186,881	0,459984	2,08413	0,0005	0,0011226	yes
YGR146C-A	gi|39188105 14h	26h	OK	30,3142	79,3882	1,38893	2,22791	0,0011	0,00235407	yes
NAT2	gi|39188105 14h	26h	OK	114,332	160,967	0,493537	2,28004	5,00E-05	0,0001255	yes
RPL24B	gi|39188105 14h	26h	OK	516,582	254,501	-1,02133	-4,60421	5,00E-05	0,0001255	yes
RSR1	gi|39188105 14h	26h	OK	99,3699	67,1751	-0,564882	-2,28508	5,00E-05	0,0001255	yes
GTO1	gi|39188105 14h	26h	OK	25,9327	43,8912	0,759158	3,13388	5,00E-05	0,0001255	yes
MTR3	gi|39188105 14h	26h	OK	162,674	80,6074	-1,013	-4,58017	5,00E-05	0,0001255	yes
NSR1	gi|39188105 14h	26h	OK	201,541	55,8157	-1,85233	-6,68699	5,00E-05	0,0001255	yes
KRE5	gi|39188105 14h	26h	OK	22,3039	30,8962	0,470132	2,16251	0,00035	0,00080156	yes
YOR338W	gi|39188105 14h	26h	OK	8,72425	28,1733	1,69123	5,81524	5,00E-05	0,0001255	yes
RPA190	gi|39188105 14h	26h	OK	55,9577	39,5976	-0,498923	-2,28088	0,0001	0,00024415	yes
UBC11	gi|39188105 14h	26h	OK	141,448	87,798	-0,688014	-2,95916	5,00E-05	0,0001255	yes
RPA43	gi|39188105 14h	26h	OK	116,829	69,4743	-0,749853	-3,4046	5,00E-05	0,0001255	yes
YOR342C	gi|39188105 14h	26h	OK	121,389	93,0022	-0,384297	-1,75746	0,00235	0,00477965	yes
YOR343C	gi|39188105 14h	26h	OK	5,24693	27,3638	2,38272	4,15196	5,00E-05	0,0001255	yes
YGR161W-C	gi|39188105 14h	26h	OK	596,113	393,301	-0,599953	-2,71325	5,00E-05	0,0001255	yes
IRC2	gi|39188105 14h	26h	OK	18,728	216,575	3,5316	4,77774	5,00E-05	0,0001255	yes
YDR115W	gi|39188105 14h	26h	OK	97,5161	156,261	0,680247	2,56589	5,00E-05	0,0001255	yes
APC4	gi|39188105 14h	26h	OK	25,1998	31,8591	0,338296	1,49137	0,0086	0,0158394	yes
VBA4	gi|39188105 14h	26h	OK	44,9509	55,3552	0,300368	1,3864	0,01495	0,0262618	yes
COX26	gi|39188105 14h	26h	OK	101,488	54,0716	-0,908371	-2,17814	0,0006	0,00133255	yes
DPB4	gi|39188105 14h	26h	OK	133,353	80,2868	-0,73202	-3,21714	5,00E-05	0,0001255	yes
KIN1	gi|39188105 14h	26h	OK	31,6062	54,9095	0,796851	3,67389	5,00E-05	0,0001255	yes
ARO1	gi|39188105 14h	26h	OK	129,51	464,05	1,84122	7,95599	5,00E-05	0,0001255	yes
RGP1	gi|39188105 14h	26h	OK	47,7554	63,3489	0,407655	1,86764	0,00105	0,00225249	yes
HPR1	gi|39188105 14h	26h	OK	45,5169	65,6486	0,528364	2,44943	5,00E-05	0,0001255	yes
MTQ2	gi|39188105 14h	26h	OK	112,07	85,6737	-0,387471	-1,74853	0,00275	0,00552848	yes
ALT2	gi|39188105 14h	26h	OK	17,1352	178,22	3,37863	13,5642	5,00E-05	0,0001255	yes
PDS1	gi|39188105 14h	26h	OK	76,3862	62,9908	-0,278171	-1,27717	0,02405	0,040518	yes
MRPL1	gi|39188105 14h	26h	OK	59,5246	76,9771	0,370944	1,65375	0,00515	0,00987326	yes
TMA64	gi|39188105 14h	26h	OK	62,7823	47,9677	-0,388293	-1,7834	0,0018	0,00373039	yes
TRM1	gi|39188105 14h	26h	OK	208,414	148,503	-0,488957	-2,18828	0,0002	0,00047233	yes
INO2	gi|39188105 14h	26h	OK	53,3418	70,5341	0,403054	1,83414	0,00165	0,00343919	yes
ECM18	gi|39188105 14h	26h	OK	13,0208	24,8795	0,934138	3,60797	5,00E-05	0,0001255	yes
SAC6	gi|39188105 14h	26h	OK	147,968	192,713	0,381169	1,67877	0,004	0,00781827	yes
YDR131C	gi|39188105 14h	26h	OK	32,3761	42,2447	0,383842	1,69979	0,0029	0,00580691	yes
YDR133C	gi|39188105 14h	26h	OK	840,422	375,104	-1,16382	-1,34444	0,0208	0,0354818	yes
YDR134C	gi|39188105 14h	26h	OK	7446,74	3396,06	-1,13275	-4,68993	5,00E-05	0,0001255	yes
RUB1	gi|39188105 14h	26h	OK	442,109	212,643	-1,05597	-4,41255	5,00E-05	0,0001255	yes
DOP1	gi|39188105 14h	26h	OK	21,3578	32,5747	0,608989	2,81409	5,00E-05	0,0001255	yes
PEX7	gi|39188105 14h	26h	OK	62,8573	79,0994	0,331588	1,50039	0,00845	0,0155827	yes
SAN1	gi|39188105 14h	26h	OK	54,353	71,0053	0,385568	1,78371	0,00165	0,00343919	yes
MKC7	gi|39188105 14h	26h	OK	43,6123	26,1004	-0,740666	-3,31772	5,00E-05	0,0001255	yes
SWI5	gi|39188105 14h	26h	OK	103,564	50,9166	-1,02432	-4,69123	5,00E-05	0,0001255	yes
KGD2	gi|39188105 14h	26h	OK	72,7093	673,094	3,2106	14,2112	5,00E-05	0,0001255	yes
YDR149C	gi|39188105 14h	26h	OK	4,91551	78,6857	4,00069	9,13163	5,00E-05	0,0001255	yes
YDL242W	gi|39188106 14h	26h	OK	11,7279	38,7028	1,7225	4,04325	5,00E-05	0,0001255	yes
AAD4	gi|39188106 14h	26h	OK	62,873	188,053	1,58063	7,18678	5,00E-05	0,0001255	yes
UBP9	gi|39188106 14h	26h	OK	16,5779	43,2343	1,38292	6,15536	5,00E-05	0,0001255	yes
UBC6	gi|39188106 14h	26h	OK	294,939	168,916	-0,804106	-3,69377	5,00E-05	0,0001255	yes
-	gi|39188106 14h	26h	OK	17,7457	30,2075	0,767433	2,02849	0,0004	0,00090971	yes
PRS2	gi|39188106 14h	26h	OK	98,6401	122,594	0,313647	1,44637	0,0122	0,0218099	yes
AST2	gi|39188106 14h	26h	OK	22,725	57,6822	1,34385	5,7513	5,00E-05	0,0001255	yes
SSA4	gi|39188106 14h	26h	OK	119,968	323,2	1,42978	6,18594	5,00E-05	0,0001255	yes
MAM1	gi|39188106 14h	26h	OK	3,2682	1,22785	-1,41236	-2,32649	0,0006	0,00133255	yes
LSM4	gi|39188106 14h	26h	OK	219,41	171,546	-0,355034	-1,63964	0,00445	0,00862974	yes
RPL23B	gi|39188106 14h	26h	OK	794,581	260,014	-1,61161	-7,30924	5,00E-05	0,0001255	yes
YER121W	gi|39188106 14h	26h	OK	7,04801	19,8994	1,49743	2,75146	0,0001	0,00024415	yes
BOI2	gi|39188106 14h	26h	OK	28,9233	40,1161	0,471947	2,18361	0,0001	0,00024415	yes

SLX8	gi|39188106 14h	26h	OK	35,8994	59,4294	0,727218	3,18772	5,00E-05	0,0001255	yes
SHO1	gi|39188106 14h	26h	OK	55,0665	77,8004	0,498604	2,24275	0,0002	0,00047233	yes
AVT6	gi|39188106 14h	26h	OK	59,4603	151,303	1,34744	6,1796	5,00E-05	0,0001255	yes
RSP5	gi|39188106 14h	26h	OK	80,7187	140,862	0,803312	3,63896	5,00E-05	0,0001255	yes
LCP5	gi|39188106 14h	26h	OK	133,989	60,9583	-1,13622	-5,2318	5,00E-05	0,0001255	yes
VFA1	gi|39188106 14h	26h	OK	205,163	166,503	-0,301219	-1,39461	0,0153	0,0268215	yes
SAK1	gi|39188106 14h	26h	OK	43,3533	74,9684	0,79014	3,60161	5,00E-05	0,0001255	yes
RPS26B	gi|39188106 14h	26h	OK	563,008	93,4119	-2,59148	-11,4834	5,00E-05	0,0001255	yes
SNR4	gi|39188106 14h	26h	OK	98,5876	165,294	0,745558	2,11998	0,00025	0,00058328	yes
DSE1	gi|39188106 14h	26h	OK	179,669	41,3758	-2,11848	-9,56668	5,00E-05	0,0001255	yes
NSA2	gi|39188106 14h	26h	OK	395,055	99,8945	-1,98358	-8,95646	5,00E-05	0,0001255	yes
YER130C	gi|39188106 14h	26h	OK	57,757	39,9947	-0,530188	-2,391	0,0001	0,00024415	yes
PMD1	gi|39188106 14h	26h	OK	24,5307	14,983	-0,711261	-3,26201	5,00E-05	0,0001255	yes
GDI1	gi|39188106 14h	26h	OK	144,59	226,476	0,647391	2,95141	5,00E-05	0,0001255	yes
YER134C	gi|39188106 14h	26h	OK	246,914	133,569	-0,886423	-4,04368	5,00E-05	0,0001255	yes
YER140W	gi|39188106 14h	26h	OK	20,2021	26,1117	0,370194	1,56032	0,00785	0,0145637	yes
COX15	gi|39188106 14h	26h	OK	161,781	298,632	0,88433	3,98345	5,00E-05	0,0001255	yes
DDI1	gi|39188106 14h	26h	OK	86,1026	122,043	0,503265	2,31859	5,00E-05	0,0001255	yes
SPT15	gi|39188106 14h	26h	OK	191,532	134,359	-0,5115	-2,27577	0,0001	0,00024415	yes
SPI1	gi|39188106 14h	26h	OK	92,019	2224,37	4,59532	19,2544	5,00E-05	0,0001255	yes
YER152W-A	gi|39188106 14h	26h	OK	71,8613	129,658	0,851425	2,19321	0,0002	0,00047233	yes
OXA1	gi|39188106 14h	26h	OK	56,3226	75,5248	0,423236	1,93092	0,0005	0,0011226	yes
COG3	gi|39188106 14h	26h	OK	61,1803	31,374	-0,9635	-4,41286	5,00E-05	0,0001255	yes
RTR1	gi|39188106 14h	26h	OK	102,268	79,4654	-0,363951	-1,60481	0,0063	0,0118924	yes
MAG1	gi|39188106 14h	26h	OK	52,3247	101,174	0,951277	4,0599	5,00E-05	0,0001255	yes
UBP5	gi|39188106 14h	26h	OK	35,0709	76,5928	1,12693	5,1848	5,00E-05	0,0001255	yes
FTR1	gi|39188106 14h	26h	OK	161,098	282,584	0,810744	3,69463	5,00E-05	0,0001255	yes
YER145C-A	gi|39188106 14h	26h	OK	3,99513	15,6205	1,96712	1,9727	0,0072	0,0134515	yes
SCC4	gi|39188106 14h	26h	OK	24,1053	45,82	0,926629	4,20769	5,00E-05	0,0001255	yes
PEA2	gi|39188106 14h	26h	OK	95,5757	54,6112	-0,807446	-3,7065	5,00E-05	0,0001255	yes
YER152C	gi|39188106 14h	26h	OK	30,601	54,1744	0,824034	2,76397	5,00E-05	0,0001255	yes
PET122	gi|39188106 14h	26h	OK	7,7828	44,4661	2,51434	3,42606	5,00E-05	0,0001255	yes
YER156C	gi|39188106 14h	26h	OK	210,816	101,033	-1,06116	-4,88298	5,00E-05	0,0001255	yes
YER158C	gi|39188106 14h	26h	OK	29,9478	126,21	2,0753	9,31607	5,00E-05	0,0001255	yes
YBR242W	gi|39188107 14h	26h	OK	246,571	176,33	-0,483722	-2,23886	0,00015	0,00035941	yes
RRT2	gi|39188107 14h	26h	OK	89,7218	43,3779	-1,0485	-4,71142	5,00E-05	0,0001255	yes
DUT1	gi|39188107 14h	26h	OK	188,055	87,4567	-1,10451	-4,64657	5,00E-05	0,0001255	yes
SRB6	gi|39188107 14h	26h	OK	117,509	71,4861	-0,71703	-2,80465	5,00E-05	0,0001255	yes
MTC4	gi|39188107 14h	26h	OK	95,9873	65,1454	-0,559181	-2,56533	5,00E-05	0,0001255	yes
POP4	gi|39188107 14h	26h	OK	130,54	95,6868	-0,448102	-2,05444	0,00035	0,00080156	yes
YBR259W	gi|39188107 14h	26h	OK	34,7073	46,4113	0,419237	1,90554	0,0012	0,00255341	yes
SHM1	gi|39188107 14h	26h	OK	294,527	188,895	-0,640817	-2,82586	5,00E-05	0,0001255	yes
TSC10	gi|39188107 14h	26h	OK	75,634	32,6085	-1,21379	-5,3226	5,00E-05	0,0001255	yes
REI1	gi|39188107 14h	26h	OK	50,1488	21,7195	-1,20723	-4,05446	5,00E-05	0,0001255	yes
EFM2	gi|39188107 14h	26h	OK	31,153	25,0724	-0,313267	-1,33787	0,0201	0,0343874	yes
DPB3	gi|39188107 14h	26h	OK	40,283	108,423	1,42842	6,00469	5,00E-05	0,0001255	yes
PAF1	gi|39188107 14h	26h	OK	291,661	156,11	-0,901728	-3,97798	5,00E-05	0,0001255	yes
YBR284W	gi|39188107 14h	26h	OK	4,53823	15,1597	1,74004	6,17027	5,00E-05	0,0001255	yes
YBR285W	gi|39188107 14h	26h	OK	18,6674	46,371	1,3127	4,04472	5,00E-05	0,0001255	yes
APE3	gi|39188107 14h	26h	OK	638,407	809,601	0,342734	1,46279	0,0105	0,0190233	yes
YBR287W	gi|39188107 14h	26h	OK	147,936	87,1004	-0,764218	-3,53277	5,00E-05	0,0001255	yes
SNF5	gi|39188107 14h	26h	OK	54,9319	28,2141	-0,961226	-4,42758	5,00E-05	0,0001255	yes
BSD2	gi|39188107 14h	26h	OK	84,4158	112,787	0,418013	1,93191	0,0007	0,00154087	yes
VBA2	gi|39188107 14h	26h	OK	67,7227	116,277	0,779849	3,56946	5,00E-05	0,0001255	yes
PCA1	gi|39188107 14h	26h	OK	10,1173	13,4516	0,410951	1,77622	0,00205	0,00420951	yes
MAL33	gi|39188107 14h	26h	OK	30,3784	273,865	3,17235	13,6106	5,00E-05	0,0001255	yes
MAL32	gi|39188107 14h	26h	OK	18,378	437,655	4,57374	19,1862	5,00E-05	0,0001255	yes
YBR241C	gi|39188107 14h	26h	OK	59,638	90,8769	0,607682	2,7968	5,00E-05	0,0001255	yes
ALG7	gi|39188107 14h	26h	OK	39,2739	59,5202	0,599807	2,62013	5,00E-05	0,0001255	yes
HIS7	gi|39188107 14h	26h	OK	926,164	751,631	-0,301242	-1,28832	0,02445	0,0411319	yes
ARO4	gi|39188107 14h	26h	OK	311,762	1529,83	2,29485	10,0597	5,00E-05	0,0001255	yes
TRS20	gi|39188107 14h	26h	OK	129,675	50,7588	-1,35317	-5,42186	5,00E-05	0,0001255	yes
YBR255C-A	gi|39188107 14h	26h	OK	96,8523	182,559	0,914504	3,53425	5,00E-05	0,0001255	yes
SHG1	gi|39188107 14h	26h	OK	152,138	78,0132	-0,963595	-4,24556	5,00E-05	0,0001255	yes
RGD1	gi|39188107 14h	26h	OK	81,7635	54,7106	-0,579638	-2,68406	5,00E-05	0,0001255	yes
TAE1	gi|39188107 14h	26h	OK	131,593	66,0448	-0,994571	-4,48796	5,00E-05	0,0001255	yes
AIM5	gi|39188107 14h	26h	OK	334,738	495,78	0,566667	2,57571	5,00E-05	0,0001255	yes
YPT10	gi|39188107 14h	26h	OK	102,86	73,0989	-0,492768	-2,17928	0,0001	0,00024415	yes
SLM6	gi|39188107 14h	26h	OK	355,466	150,169	-1,24313	-3,66999	5,00E-05	0,0001255	yes
FMP21	gi|39188107 14h	26h	OK	105,173	434,275	2,04585	9,16635	5,00E-05	0,0001255	yes
BIT2	gi|39188107 14h	26h	OK	9,02149	35,6067	1,98071	8,03245	5,00E-05	0,0001255	yes
HSM3	gi|39188107 14h	26h	OK	76,2907	62,852	-0,279549	-1,27586	0,0273	0,0454408	yes
PPS1	gi|39188107 14h	26h	OK	63,3722	87,264	0,461537	2,13524	0,0002	0,00047233	yes
SAF1	gi|39188107 14h	26h	OK	21,6952	97,8724	2,17353	9,76568	5,00E-05	0,0001255	yes
SSH1	gi|39188107 14h	26h	OK	238,079	178,245	-0,417577	-1,90481	0,0007	0,00154087	yes
APM3	gi|39188107 14h	26h	OK	83,7752	37,96	-1,14204	-5,06865	5,00E-05	0,0001255	yes
PHO89	gi|39188107 14h	26h	OK	5,0467	253,28	5,64925	19,2682	5,00E-05	0,0001255	yes
MAL31	gi|39188107 14h	26h	OK	21,6417	394,553	4,18834	17,8445	5,00E-05	0,0001255	yes
FTH1	gi|39188107 14h	26h	OK	116,501	146,374	0,329314	1,52468	0,0084	0,0154951	yes
DUR1,2	gi|39188107 14h	26h	OK	16,9729	22,2307	0,389321	1,79027	0,00175	0,00363402	yes
AMN1	gi|39188107 14h	26h	OK	138,64	42,4136	-1,70875	-7,78214	5,00E-05	0,0001255	yes

IFA38	gi|39188107	14h	26h	OK	291,823	121,325	-1,26622	-5,78725	5,00E-05	0,0001255	yes
CDC28	gi|39188107	14h	26h	OK	212,135	102,369	-1,0512	-4,84283	5,00E-05	0,0001255	yes
CSH1	gi|39188107	14h	26h	OK	26,7644	41,5737	0,635357	2,70238	5,00E-05	0,0001255	yes
ICS2	gi|39188107	14h	26h	OK	79,3511	62,7009	-0,339764	-1,50396	0,00905	0,0166	yes
PCH2	gi|39188107	14h	26h	OK	3,08102	9,15006	1,57037	5,03056	5,00E-05	0,0001255	yes
GDT1	gi|39188107	14h	26h	OK	68,347	86,3431	0,337203	1,4823	0,011	0,0198467	yes
RPS9B	gi|39188107	14h	26h	OK	918,053	203,638	-2,17257	-9,62997	5,00E-05	0,0001255	yes
RPL21A	gi|39188107	14h	26h	OK	1294,47	345,327	-1,90632	-8,49453	5,00E-05	0,0001255	yes
RIM2	gi|39188107	14h	26h	OK	52,4311	40,1285	-0,385797	-1,71541	0,00265	0,0053429	yes
BEM1	gi|39188107	14h	26h	OK	114,06	221,563	0,957918	4,31723	5,00E-05	0,0001255	yes
MCM7	gi|39188107	14h	26h	OK	73,8369	55,0379	-0,423916	-1,95651	0,0004	0,00090971	yes
COS111	gi|39188107	14h	26h	OK	20,4569	37,1353	0,860206	3,90707	5,00E-05	0,0001255	yes
SMP1	gi|39188107	14h	26h	OK	16,4466	8,84019	-0,895642	-3,17251	5,00E-05	0,0001255	yes
MBA1	gi|39188107	14h	26h	OK	58,7792	135,768	1,20777	5,29767	5,00E-05	0,0001255	yes
NTC20	gi|39188107	14h	26h	OK	99,8959	77,4094	-0,367918	-1,53979	0,0079	0,0146479	yes
MED8	gi|39188107	14h	26h	OK	112,405	75,7609	-0,569185	-2,52927	5,00E-05	0,0001255	yes
MSI1	gi|39188107	14h	26h	OK	26,1686	21,2436	-0,300809	-1,28138	0,02605	0,0435493	yes
PGI1	gi|39188107	14h	26h	OK	827,783	211,999	-1,9652	-8,5982	5,00E-05	0,0001255	yes
TAF5	gi|39188107	14h	26h	OK	87,5002	61,7702	-0,502375	-2,3056	5,00E-05	0,0001255	yes
YBR201C-A	gi|39188107	14h	26h	OK	89,1771	187,758	1,07413	3,24137	5,00E-05	0,0001255	yes
LDH1	gi|39188107	14h	26h	OK	31,7528	74,5903	1,2321	5,35286	5,00E-05	0,0001255	yes
SLX1	gi|39188107	14h	26h	OK	107,347	66,9052	-0,682091	-3,08488	5,00E-05	0,0001255	yes
YBR230W-A	gi|39188107	14h	26h	OK	406,481	286,423	-0,505039	-1,9456	0,0007	0,00154087	yes
PBP2	gi|39188107	14h	26h	OK	44,6647	58,8158	0,397068	1,78994	0,0015	0,00314763	yes
VHC1	gi|39188107	14h	26h	OK	12,8162	44,2043	1,78622	8,01518	5,00E-05	0,0001255	yes
YBR220C	gi|39188107	14h	26h	OK	35,9218	232,268	2,69286	11,9819	5,00E-05	0,0001255	yes
PDB1	gi|39188107	14h	26h	OK	484,773	859,876	0,826819	3,58977	5,00E-05	0,0001255	yes
PCS60	gi|39188107	14h	26h	OK	107,208	492,439	2,19953	9,71472	5,00E-05	0,0001255	yes
MCX1	gi|39188107	14h	26h	OK	105,346	20,0102	-2,39633	-4,1252	5,00E-05	0,0001255	yes
ROT2	gi|39188107	14h	26h	OK	34,6902	138,48	1,99708	8,98437	5,00E-05	0,0001255	yes
OM14	gi|39188107	14h	26h	OK	138,623	2540,32	4,19577	17,6874	5,00E-05	0,0001255	yes
LSR1	gi|39188107	14h	26h	OK	4,92178	52,6986	3,42051	10,4228	5,00E-05	0,0001255	yes
ABD1	gi|39188107	14h	26h	OK	171,745	87,4399	-0,973907	-4,48946	5,00E-05	0,0001255	yes
YBR238C	gi|39188107	14h	26h	OK	67,7514	9,69265	-2,80529	-11,5742	5,00E-05	0,0001255	yes
ERT1	gi|39188107	14h	26h	OK	39,7616	28,8278	-0,463916	-2,10049	0,00065	0,00143659	yes
ERV15	gi|39188107	14h	26h	OK	148,291	91,4512	-0,69736	-2,91146	5,00E-05	0,0001255	yes
NGR1	gi|39188107	14h	26h	OK	117,099	255,171	1,12374	4,93065	5,00E-05	0,0001255	yes
MET8	gi|39188107	14h	26h	OK	94,9496	63,1243	-0,588967	-2,68718	5,00E-05	0,0001255	yes
SDS24	gi|39188107	14h	26h	OK	96,0608	247,073	1,36292	6,11009	5,00E-05	0,0001255	yes
HPC2	gi|39188107	14h	26h	OK	70,9448	57,862	-0,294082	-1,36205	0,01615	0,0281833	yes
RMI1	gi|39188108	14h	26h	OK	63,2196	275,767	2,12501	9,51619	5,00E-05	0,0001255	yes
RAD1	gi|39188108	14h	26h	OK	29,2693	84,8935	1,53627	6,98174	5,00E-05	0,0001255	yes
CTF19	gi|39188108	14h	26h	OK	33,2795	117,628	1,82153	5,36739	5,00E-05	0,0001255	yes
SWI1	gi|39188108	14h	26h	OK	12,9468	61,2187	2,24138	10,0599	5,00E-05	0,0001255	yes
RRP12	gi|39188108	14h	26h	OK	126,903	68,3894	-0,891882	-3,99558	5,00E-05	0,0001255	yes
RET3	gi|39188108	14h	26h	OK	471,713	183,792	-1,35984	-6,22121	5,00E-05	0,0001255	yes
NCR1	gi|39188108	14h	26h	OK	39,6464	60,8132	0,617196	2,85424	5,00E-05	0,0001255	yes
AEP3	gi|39188108	14h	26h	OK	25,2811	50,2204	0,990212	4,46964	5,00E-05	0,0001255	yes
ULA1	gi|39188108	14h	26h	OK	26,6489	62,9144	1,23931	5,4744	5,00E-05	0,0001255	yes
HAT1	gi|39188108	14h	26h	OK	160,633	77,1549	-1,05794	-4,86654	5,00E-05	0,0001255	yes
CIT3	gi|39188108	14h	26h	OK	120,939	881,728	2,86605	12,7133	5,00E-05	0,0001255	yes
PDH1	gi|39188108	14h	26h	OK	152,924	1718,5	3,49026	15,5362	5,00E-05	0,0001255	yes
MET12	gi|39188108	14h	26h	OK	61,0652	133,866	1,13237	5,17624	5,00E-05	0,0001255	yes
VTC3	gi|39188108	14h	26h	OK	46,7534	66,001	0,497417	2,3061	5,00E-05	0,0001255	yes
IRC15	gi|39188108	14h	26h	OK	31,5051	134,755	2,09668	7,02079	5,00E-05	0,0001255	yes
HST2	gi|39188108	14h	26h	OK	31,3764	156,128	2,31498	9,96385	5,00E-05	0,0001255	yes
TAF3	gi|39188108	14h	26h	OK	162,859	110,79	-0,555803	-2,57598	5,00E-05	0,0001255	yes
TAE2	gi|39188108	14h	26h	OK	113,919	67,9741	-0,744951	-3,33259	5,00E-05	0,0001255	yes
LSP1	gi|39188108	14h	26h	OK	562,974	849,628	0,593764	2,55279	5,00E-05	0,0001255	yes
GRX5	gi|39188108	14h	26h	OK	300,716	241,785	-0,31468	-1,44171	0,01015	0,0184395	yes
LEE1	gi|39188108	14h	26h	OK	16,9287	327,942	4,2759	16,0014	5,00E-05	0,0001255	yes
OAZ1	gi|39188108	14h	26h	OK	129,945	96,2373	-0,43323	-1,96072	0,00105	0,00225249	yes
ARL3	gi|39188108	14h	26h	OK	101,844	48,5543	-1,06869	-4,46185	5,00E-05	0,0001255	yes
CAM1	gi|39188108	14h	26h	OK	192,354	322,747	0,746641	3,3112	5,00E-05	0,0001255	yes
SGF11	gi|39188108	14h	26h	OK	275,092	166,855	-0,721319	-3,06597	5,00E-05	0,0001255	yes
VPS16	gi|39188108	14h	26h	OK	54,3001	39,9478	-0,442836	-2,04778	0,00035	0,00080156	yes
NOP4	gi|39188108	14h	26h	OK	116,282	41,8128	-1,47561	-6,69091	5,00E-05	0,0001255	yes
YPL039W	gi|39188108	14h	26h	OK	38,8678	106,57	1,45515	6,45788	5,00E-05	0,0001255	yes
MET31	gi|39188108	14h	26h	OK	57,0884	32,2095	-0,825712	-3,25072	5,00E-05	0,0001255	yes
PMA2	gi|39188108	14h	26h	OK	26,8752	102,867	1,93644	8,78111	5,00E-05	0,0001255	yes
YPL034W	gi|39188108	14h	26h	OK	96,5078	179,876	0,898288	3,75002	5,00E-05	0,0001255	yes
TRM44	gi|39188108	14h	26h	OK	82,7674	41,0598	-1,01134	-4,6268	5,00E-05	0,0001255	yes
SUV3	gi|39188108	14h	26h	OK	17,0883	29,9474	0,809426	3,54994	5,00E-05	0,0001255	yes
ERG10	gi|39188108	14h	26h	OK	343,178	271,691	-0,336991	-1,51185	0,0093	0,0170221	yes
SMA1	gi|39188108	14h	26h	OK	2,06418	17,1754	3,05671	5,87171	5,00E-05	0,0001255	yes
PDR12	gi|39188108	14h	26h	OK	59,5713	36,3694	-0,711892	-3,28624	5,00E-05	0,0001255	yes
SUR1	gi|39188108	14h	26h	OK	26,0807	168,942	2,69547	11,5318	5,00E-05	0,0001255	yes
LCL1	gi|39188108	14h	26h	OK	9,74408	142,739	3,8727	8,62054	5,00E-05	0,0001255	yes
LGE1	gi|39188108	14h	26h	OK	112,66	240,526	1,09421	4,96608	5,00E-05	0,0001255	yes
KTR6	gi|39188108	14h	26h	OK	213,652	135,781	-0,653987	-2,98636	5,00E-05	0,0001255	yes
MNN9	gi|39188108	14h	26h	OK	188,904	128,06	-0,560832	-2,56979	5,00E-05	0,0001255	yes

DIG1	gi|39188108	14h	26h	OK	92,3175	130,115	0,495105	2,27211	5,00E-05	0,0001255	yes
ELC1	gi|39188108	14h	26h	OK	103,52	71,0737	-0,542525	-1,95345	0,00115	0,00245425	yes
ISM1	gi|39188108	14h	26h	OK	13,173	30,8675	1,22851	5,4498	5,00E-05	0,0001255	yes
EGD1	gi|39188108	14h	26h	OK	1191,72	375,026	-1,66799	-7,51393	5,00E-05	0,0001255	yes
SRL4	gi|39188108	14h	26h	OK	443,102	212,311	-1,06146	-4,84415	5,00E-05	0,0001255	yes
PHO85	gi|39188108	14h	26h	OK	77,5199	128,477	0,728876	3,35531	5,00E-05	0,0001255	yes
SKS1	gi|39188108	14h	26h	OK	118,609	305,621	1,36553	6,11916	5,00E-05	0,0001255	yes
YPL025C	gi|39188108	14h	26h	OK	1,79694	6,15334	1,77582	2,7202	0,0003	0,00069329	yes
RPS9A	gi|39188108	14h	26h	OK	95,2705	117,684	0,304811	1,2841	0,025	0,0419594	yes
RPL21B	gi|39188108	14h	26h	OK	819,576	337,141	-1,28153	-5,81349	5,00E-05	0,0001255	yes
GPI2	gi|39188108	14h	26h	OK	25,5297	42,7407	0,743434	2,71304	5,00E-05	0,0001255	yes
YTA6	gi|39188108	14h	26h	OK	53,6671	68,7127	0,35654	1,6515	0,0045	0,00871956	yes
UBP16	gi|39188108	14h	26h	OK	19,0014	38,7996	1,02993	4,44571	5,00E-05	0,0001255	yes
MUK1	gi|39188108	14h	26h	OK	61,1833	79,3642	0,375351	1,7349	0,0026	0,00525057	yes
TIM50	gi|39188108	14h	26h	OK	100,721	142,723	0,502857	2,28585	0,0001	0,00024415	yes
YPL062W	gi|39188108	14h	26h	OK	1,13452	4,38956	1,95199	2,36918	0,00165	0,00343919	yes
ALD6	gi|39188108	14h	26h	OK	314,667	750,191	1,25343	5,40381	5,00E-05	0,0001255	yes
MFM1	gi|39188108	14h	26h	OK	19,7123	32,2035	0,708119	2,88293	5,00E-05	0,0001255	yes
MOT1	gi|39188108	14h	26h	OK	11,846	18,5037	0,64341	2,92609	5,00E-05	0,0001255	yes
ATP4	gi|39188108	14h	26h	OK	258,097	1210,81	2,22999	9,87548	5,00E-05	0,0001255	yes
YPL071C	gi|39188108	14h	26h	OK	146,418	90,2404	-0,698243	-3,07939	5,00E-05	0,0001255	yes
YPL068C	gi|39188108	14h	26h	OK	14,2752	22,8896	0,681177	2,42974	5,00E-05	0,0001255	yes
YPL067C	gi|39188108	14h	26h	OK	16,7292	22,1709	0,406294	1,27133	0,029	0,0480119	yes
YPR012W	gi|39188108	14h	26h	OK	12,2959	52,9609	2,10674	3,9886	5,00E-05	0,0001255	yes
YPR016W-A	gi|39188108	14h	26h	OK	2,53529	9,74649	1,94273	1,78134	0,00955	0,0174379	yes
RLF2	gi|39188108	14h	26h	OK	77,765	46,2237	-0,750489	-3,46941	5,00E-05	0,0001255	yes
ATP20	gi|39188108	14h	26h	OK	335,947	1018,31	1,59988	7,27195	5,00E-05	0,0001255	yes
YME1	gi|39188108	14h	26h	OK	65,7879	311,602	2,24381	9,99912	5,00E-05	0,0001255	yes
YPR010C-A	gi|39188108	14h	26h	OK	1084,36	5706,28	2,3957	10,6197	5,00E-05	0,0001255	yes
YPR011C	gi|39188108	14h	26h	OK	33,9904	56,464	0,732205	3,18313	5,00E-05	0,0001255	yes
YPR014C	gi|39188108	14h	26h	OK	9,86859	57,8454	2,55129	5,19954	5,00E-05	0,0001255	yes
YPR015C	gi|39188108	14h	26h	OK	11,2	29,1956	1,38225	4,74646	5,00E-05	0,0001255	yes
TIF6	gi|39188108	14h	26h	OK	324,126	217,529	-0,575345	-2,65342	5,00E-05	0,0001255	yes
YPR022C	gi|39188108	14h	26h	OK	45,8086	64,3682	0,49073	2,2563	5,00E-05	0,0001255	yes
EAF3	gi|39188108	14h	26h	OK	53,9737	463,459	3,10212	13,7028	5,00E-05	0,0001255	yes
HAA1	gi|39188108	14h	26h	OK	103,229	144,173	0,481948	2,18385	0,00035	0,00080156	yes
SUT2	gi|39188108	14h	26h	OK	95,0328	188,689	0,989511	4,51751	5,00E-05	0,0001255	yes
YPR003C	gi|39188108	14h	26h	OK	22,7202	56,649	1,31808	5,9643	5,00E-05	0,0001255	yes
AIM45	gi|39188108	14h	26h	OK	215,492	581,421	1,43195	6,42109	5,00E-05	0,0001255	yes
ICL2	gi|39188108	14h	26h	OK	22,0381	469,49	4,41302	19,0554	5,00E-05	0,0001255	yes
REC8	gi|39188108	14h	26h	OK	3,73113	22,3388	2,58186	9,2383	5,00E-05	0,0001255	yes
YOP1	gi|39188108	14h	26h	OK	703,967	492,913	-0,514175	-2,3731	5,00E-05	0,0001255	yes
CSR2	gi|39188108	14h	26h	OK	5,17668	89,0545	4,10459	16,563	5,00E-05	0,0001255	yes
NTO1	gi|39188108	14h	26h	OK	23,2513	45,6035	0,971833	4,39138	5,00E-05	0,0001255	yes
GLN1	gi|39188108	14h	26h	OK	665,901	1270,52	0,932035	3,96987	5,00E-05	0,0001255	yes
VMA13	gi|39188108	14h	26h	OK	737,954	317,184	-1,21821	-5,26407	5,00E-05	0,0001255	yes
YPR036W-A	gi|39188108	14h	26h	OK	5775,53	17776,9	1,62198	7,08951	5,00E-05	0,0001255	yes
TIP41	gi|39188108	14h	26h	OK	91,5112	137,525	0,587676	2,50099	5,00E-05	0,0001255	yes
TIF5	gi|39188108	14h	26h	OK	350,343	138,806	-1,3357	-6,04764	5,00E-05	0,0001255	yes
MSF1	gi|39188108	14h	26h	OK	29,1184	42,8614	0,557745	2,45913	5,00E-05	0,0001255	yes
TAH18	gi|39188108	14h	26h	OK	134,656	68,6567	-0,971808	-4,4429	5,00E-05	0,0001255	yes
SMK1	gi|39188108	14h	26h	OK	24,4499	47,6294	0,962021	4,03228	5,00E-05	0,0001255	yes
SEC8	gi|39188108	14h	26h	OK	45,1415	26,2067	-0,784522	-3,60533	5,00E-05	0,0001255	yes
TFB4	gi|39188108	14h	26h	OK	96,0335	62,8161	-0,612404	-2,77391	5,00E-05	0,0001255	yes
YMC1	gi|39188108	14h	26h	OK	384,375	281,26	-0,450607	-1,67559	0,0038	0,00745859	yes
UBA3	gi|39188108	14h	26h	OK	14,606	27,0859	0,890981	3,2422	5,00E-05	0,0001255	yes
MED1	gi|39188108	14h	26h	OK	52,0228	32,3905	-0,683572	-3,10828	5,00E-05	0,0001255	yes
YPR071W	gi|39188108	14h	26h	OK	50,7734	37,0628	-0,454099	-1,68372	0,0033	0,00654405	yes
NOT5	gi|39188108	14h	26h	OK	199,639	112,186	-0,8315	-3,75571	5,00E-05	0,0001255	yes
YPR076W	gi|39188108	14h	26h	OK	76,8485	203,873	1,40758	2,4968	5,00E-05	0,0001255	yes
HTS1	gi|39188108	14h	26h	OK	640,526	288,43	-1,15103	-4,97695	5,00E-05	0,0001255	yes
PUF2	gi|39188108	14h	26h	OK	13,8187	23,7907	0,783772	3,4876	5,00E-05	0,0001255	yes
OPI11	gi|39188108	14h	26h	OK	804,126	276,723	-1,53898	-6,97293	5,00E-05	0,0001255	yes
THP3	gi|39188108	14h	26h	OK	79,9534	108,845	0,445039	2,06364	0,0003	0,00069329	yes
ATG11	gi|39188108	14h	26h	OK	25,6395	62,7621	1,29152	5,93055	5,00E-05	0,0001255	yes
NHP6A	gi|39188108	14h	26h	OK	310,025	107,182	-1,53232	-4,79749	5,00E-05	0,0001255	yes
ARO7	gi|39188108	14h	26h	OK	194,479	46,4419	-2,06612	-8,93153	5,00E-05	0,0001255	yes
JID1	gi|39188108	14h	26h	OK	50,5537	141,122	1,48105	6,64519	5,00E-05	0,0001255	yes
HOS1	gi|39188108	14h	26h	OK	18,2095	26,0306	0,515518	2,11288	0,0006	0,00133255	yes
SPE3	gi|39188108	14h	26h	OK	336,851	121,682	-1,46899	-6,7262	5,00E-05	0,0001255	yes
TKL1	gi|39188108	14h	26h	OK	721,647	360,229	-1,00238	-4,29527	5,00E-05	0,0001255	yes
OPY2	gi|39188108	14h	26h	OK	100,578	259,133	1,36537	5,70179	5,00E-05	0,0001255	yes
YPR078C	gi|39188108	14h	26h	OK	41,015	12,499	-1,71433	-6,55646	5,00E-05	0,0001255	yes
ATH1	gi|39188109	14h	26h	OK	14,6268	68,5705	2,22898	10,0287	5,00E-05	0,0001255	yes
YPR027C	gi|39188109	14h	26h	OK	12,4061	58,0737	2,22684	8,03587	5,00E-05	0,0001255	yes
VAC7	gi|39188109	14h	26h	OK	32,1629	49,1899	0,612965	2,8282	5,00E-05	0,0001255	yes
COX5A	gi|39188109	14h	26h	OK	790,585	2241,65	1,50357	6,50136	5,00E-05	0,0001255	yes
COG5	gi|39188109	14h	26h	OK	68,7535	55,8811	-0,299071	-1,35259	0,01815	0,0313502	yes
YNL046W	gi|39188109	14h	26h	OK	102,796	159,874	0,637152	2,85008	5,00E-05	0,0001255	yes
LAP2	gi|39188109	14h	26h	OK	82,6188	129,553	0,649002	2,99132	5,00E-05	0,0001255	yes
YIP3	gi|39188109	14h	26h	OK	138,512	56,9145	-1,28315	-3,82711	5,00E-05	0,0001255	yes

YNL050C	gi|39188109	14h	26h	OK	154,86	75,6221	-1,03409	-4,74906	5,00E-05	0,0001255	yes
SFB2	gi|39188109	14h	26h	OK	104,897	79,2475	-0,404539	-1,87091	0,0008	0,0017461	yes
SLM2	gi|39188109	14h	26h	OK	48,9961	65,7895	0,425191	1,96551	0,0005	0,0011226	yes
YNL043C	gi|39188109	14h	26h	OK	275,504	126,202	-1,12634	-3,53496	5,00E-05	0,0001255	yes
RPL9B	gi|39188109	14h	26h	OK	408,22	129,189	-1,65987	-7,53224	5,00E-05	0,0001255	yes
TOM7	gi|39188109	14h	26h	OK	998,341	747,02	-0,418385	-1,82245	0,00205	0,00420951	yes
RPL16B	gi|39188109	14h	26h	OK	1161,46	230,945	-2,33032	-10,3564	5,00E-05	0,0001255	yes
MSK1	gi|39188109	14h	26h	OK	26,3765	84,8501	1,68566	7,59244	5,00E-05	0,0001255	yes
RNH201	gi|39188109	14h	26h	OK	30,0578	86,9165	1,53189	6,71351	5,00E-05	0,0001255	yes
MLF3	gi|39188109	14h	26h	OK	409,083	247,09	-0,727359	-3,19047	5,00E-05	0,0001255	yes
AVT4	gi|39188109	14h	26h	OK	102,642	170,567	0,732718	3,33737	5,00E-05	0,0001255	yes
AIM37	gi|39188109	14h	26h	OK	233,646	450,683	0,947792	4,32783	5,00E-05	0,0001255	yes
APP1	gi|39188109	14h	26h	OK	64,1113	123,822	0,94962	4,37414	5,00E-05	0,0001255	yes
YPT53	gi|39188109	14h	26h	OK	10,8014	61,9711	2,52037	8,45147	5,00E-05	0,0001255	yes
YNL092W	gi|39188109	14h	26h	OK	9,40294	25,6374	1,44707	5,24911	5,00E-05	0,0001255	yes
RHO2	gi|39188109	14h	26h	OK	25,4332	13,2864	-0,936759	-1,67714	0,00565	0,0107584	yes
TOP2	gi|39188109	14h	26h	OK	35,1092	61,2816	0,803605	3,65702	5,00E-05	0,0001255	yes
SNN1	gi|39188109	14h	26h	OK	252,135	169,9	-0,569507	-2,40216	5,00E-05	0,0001255	yes
SAL1	gi|39188109	14h	26h	OK	44,9496	73,3299	0,706093	3,23331	5,00E-05	0,0001255	yes
PMS1	gi|39188109	14h	26h	OK	17,5743	32,6186	0,892231	3,9901	5,00E-05	0,0001255	yes
OCA1	gi|39188109	14h	26h	OK	218,81	121,058	-0,85398	-3,92074	5,00E-05	0,0001255	yes
RAS2	gi|39188109	14h	26h	OK	209,819	274,378	0,387019	1,74283	0,0022	0,00449604	yes
PHO23	gi|39188109	14h	26h	OK	46,2361	73,3866	0,666499	3,01646	5,00E-05	0,0001255	yes
RPS7B	gi|39188109	14h	26h	OK	362,066	225,473	-0,683295	-3,14407	5,00E-05	0,0001255	yes
YNL089C	gi|39188109	14h	26h	OK	211,774	129,182	-0,713122	-2,80027	5,00E-05	0,0001255	yes
END3	gi|39188109	14h	26h	OK	258,217	189,778	-0,444265	-2,03343	0,0003	0,00069329	yes
EOS1	gi|39188109	14h	26h	OK	128,409	163,547	0,348964	1,61775	0,0046	0,00889766	yes
TPM1	gi|39188109	14h	26h	OK	1338,33	672,009	-0,993877	-4,2708	5,00E-05	0,0001255	yes
NIS1	gi|39188109	14h	26h	OK	61,884	32,4591	-0,930944	-4,23695	5,00E-05	0,0001255	yes
APJ1	gi|39188109	14h	26h	OK	40,7433	260,466	2,67646	11,8477	5,00E-05	0,0001255	yes
HOS3	gi|39188110	14h	26h	OK	43,089	63,5932	0,561554	2,59834	5,00E-05	0,0001255	yes
CAR1	gi|39188110	14h	26h	OK	68,2913	87,2053	0,352714	1,60733	0,0046	0,00889766	yes
YPL108W	gi|39188110	14h	26h	OK	123,206	60,3523	-1,02959	-4,40907	5,00E-05	0,0001255	yes
MSD1	gi|39188110	14h	26h	OK	25,4128	51,2323	1,0115	4,58123	5,00E-05	0,0001255	yes
MSY1	gi|39188110	14h	26h	OK	23,9926	45,953	0,937571	4,1235	5,00E-05	0,0001255	yes
PNG1	gi|39188110	14h	26h	OK	126,712	96,4848	-0,39318	-1,81641	0,0014	0,00294944	yes
NOG1	gi|39188110	14h	26h	OK	131,669	94,0181	-0,485905	-2,21929	5,00E-05	0,0001255	yes
SSU1	gi|39188110	14h	26h	OK	341,404	768,553	1,17066	5,03994	5,00E-05	0,0001255	yes
GLR1	gi|39188110	14h	26h	OK	127,082	316,638	1,31707	5,93417	5,00E-05	0,0001255	yes
YPL113C	gi|39188110	14h	26h	OK	28,1766	58,666	1,05803	4,50137	5,00E-05	0,0001255	yes
YPL109C	gi|39188110	14h	26h	OK	14,7007	69,8848	2,24909	9,68322	5,00E-05	0,0001255	yes
SSE1	gi|39188110	14h	26h	OK	793,958	979,568	0,303084	1,29545	0,02335	0,0394321	yes
SYH1	gi|39188110	14h	26h	OK	114,884	92,6097	-0,31094	-1,38822	0,01485	0,0261035	yes
FMP30	gi|39188110	14h	26h	OK	31,4884	62,0418	0,978418	4,39983	5,00E-05	0,0001255	yes
AIM43	gi|39188110	14h	26h	OK	131,83	173,479	0,396077	1,77335	0,0023	0,00468549	yes
EEB1	gi|39188110	14h	26h	OK	26,3729	34,2262	0,376045	1,62954	0,00435	0,00844751	yes
SEC62	gi|39188110	14h	26h	OK	234,955	299,07	0,348097	1,61181	0,0053	0,0101398	yes
YHR214C-D	gi|39188110	14h	26h	OK	4,69157	45,4408	3,27585	3,59366	0,0002	0,00047233	yes
PHO12	gi|39188110	14h	26h	OK	79,1959	158,377	0,999865	4,58363	5,00E-05	0,0001255	yes
YHR214C-E	gi|39188110	14h	26h	OK	12,6403	40,6511	1,68526	3,54235	5,00E-05	0,0001255	yes
REV1	gi|39188110	14h	26h	OK	35,5464	48,9015	0,460175	2,12046	0,00025	0,00058328	yes
CIN1	gi|39188110	14h	26h	OK	14,4751	44,0147	1,60442	7,11008	5,00E-05	0,0001255	yes
TFB6	gi|39188110	14h	26h	OK	37,3023	59,7944	0,680747	2,98142	5,00E-05	0,0001255	yes
TYE7	gi|39188110	14h	26h	OK	40,5	24,5709	-0,720973	-2,89834	5,00E-05	0,0001255	yes
PYK2	gi|39188110	14h	26h	OK	88,6305	67,7102	-0,388429	-1,79592	0,0017	0,00353671	yes
PUT4	gi|39188110	14h	26h	OK	9,20455	412,81	5,48699	21,5175	5,00E-05	0,0001255	yes
MNE1	gi|39188110	14h	26h	OK	31,0336	63,6758	1,03691	4,68586	5,00E-05	0,0001255	yes
MEK1	gi|39188110	14h	26h	OK	3,13324	8,50544	1,44073	3,88546	5,00E-05	0,0001255	yes
YLL044W	gi|39188110	14h	26h	OK	2649,25	696,799	-1,92677	-6,50765	5,00E-05	0,0001255	yes
YBT1	gi|39188110	14h	26h	OK	108,971	144,934	0,411446	1,78263	0,0018	0,00373039	yes
RNP1	gi|39188110	14h	26h	OK	50,4785	21,6995	-1,21801	-4,5822	5,00E-05	0,0001255	yes
RPL8B	gi|39188110	14h	26h	OK	747,35	193,668	-1,94819	-5,27503	5,00E-05	0,0001255	yes
SDH2	gi|39188110	14h	26h	OK	138,349	2460,99	4,15285	18,3743	5,00E-05	0,0001255	yes
VPS13	gi|39188110	14h	26h	OK	10,7486	21,1207	0,974503	4,48238	5,00E-05	0,0001255	yes
SST2	gi|39188110	14h	26h	OK	117,37	43,3034	-1,43852	-6,5876	5,00E-05	0,0001255	yes
RIF2	gi|39188110	14h	26h	OK	18,52	26,5705	0,520742	1,99297	0,00045	0,00101661	yes
YLR363W-A	gi|39188110	14h	26h	OK	296,914	115,014	-1,36823	-5,20634	5,00E-05	0,0001255	yes
RPS22B	gi|39188110	14h	26h	OK	55,3016	27,2723	-1,01989	-4,10966	5,00E-05	0,0001255	yes
MDM30	gi|39188110	14h	26h	OK	44,1004	59,7296	0,437653	2,01797	0,00035	0,00080156	yes
ROM2	gi|39188110	14h	26h	OK	12,6523	38,4119	1,60215	7,28209	5,00E-05	0,0001255	yes
SUR4	gi|39188110	14h	26h	OK	245,011	102,094	-1,26294	-5,7384	5,00E-05	0,0001255	yes
NMD4	gi|39188110	14h	26h	OK	98,7649	52,7748	-0,904149	-3,78168	5,00E-05	0,0001255	yes
ARC18	gi|39188110	14h	26h	OK	411,213	302,534	-0,442788	-2,05042	0,00035	0,00080156	yes
VID22	gi|39188110	14h	26h	OK	42,7009	55,4496	0,37691	1,74074	0,0026	0,00525057	yes
YLR349W	gi|39188110	14h	26h	OK	94,2098	58,2306	-0,6941	-1,60329	0,0055	0,0104961	yes
ORM2	gi|39188110	14h	26h	OK	261,02	367,196	0,492388	2,25121	0,00015	0,00035941	yes
YLR352W	gi|39188110	14h	26h	OK	32,7834	64,8723	0,984634	4,522	5,00E-05	0,0001255	yes
ADE13	gi|39188110	14h	26h	OK	443,758	1304,71	1,55589	6,71556	5,00E-05	0,0001255	yes
KAP95	gi|39188110	14h	26h	OK	38,1541	71,5875	0,907869	4,17037	5,00E-05	0,0001255	yes
DIC1	gi|39188110	14h	26h	OK	106,324	72,0971	-0,560457	-2,18349	0,0001	0,00024415	yes
TAL1	gi|39188110	14h	26h	OK	690,721	299,065	-1,20764	-5,30116	5,00E-05	0,0001255	yes

ILV5	gi|39188110	14h	26h	OK	994,595	1400,22	0,493473	2,10358	0,00055	0,00122735	yes
DCR2	gi|39188110	14h	26h	OK	25,0107	43,8246	0,809197	2,74967	5,00E-05	0,0001255	yes
YLR361C-A	gi|39188110	14h	26h	OK	89,4936	149,729	0,742499	2,957	5,00E-05	0,0001255	yes
VAC14	gi|39188110	14h	26h	OK	19,99	43,2282	1,1127	5,00909	5,00E-05	0,0001255	yes
RPS29A	gi|39188110	14h	26h	OK	304,285	90,1952	-1,7543	-7,91849	5,00E-05	0,0001255	yes
SNR34	gi|39188110	14h	26h	OK	3,28368	24,25	2,8846	3,86145	0,00675	0,012672	yes
ECM19	gi|39188110	14h	26h	OK	146,668	289,321	0,980111	4,28809	5,00E-05	0,0001255	yes
CCW14	gi|39188110	14h	26h	OK	2588,41	1072,84	-1,27063	-5,47229	5,00E-05	0,0001255	yes
ATP10	gi|39188110	14h	26h	OK	28,734	87,735	1,61039	6,81244	5,00E-05	0,0001255	yes
CST9	gi|39188110	14h	26h	OK	35,627	90,2291	1,34062	5,92881	5,00E-05	0,0001255	yes
YLR402W	gi|39188110	14h	26h	OK	104,774	285,306	1,44522	4,37766	5,00E-05	0,0001255	yes
SFP1	gi|39188110	14h	26h	OK	86,5296	161,604	0,901195	4,08916	5,00E-05	0,0001255	yes
FLD1	gi|39188110	14h	26h	OK	50,9012	33,7381	-0,593321	-2,47635	5,00E-05	0,0001255	yes
YLR407W	gi|39188110	14h	26h	OK	85,702	118,839	0,471608	2,15399	0,0002	0,00047233	yes
CTR3	gi|39188110	14h	26h	OK	55,7608	387,516	2,79693	12,0835	5,00E-05	0,0001255	yes
BER1	gi|39188110	14h	26h	OK	133,24	109,17	-0,287457	-1,31489	0,0236	0,0398252	yes
YLR413W	gi|39188110	14h	26h	OK	89,4937	20,498	-2,1263	-9,24786	5,00E-05	0,0001255	yes
VPS36	gi|39188110	14h	26h	OK	28,5622	54,3382	0,927859	4,2067	5,00E-05	0,0001255	yes
URA4	gi|39188110	14h	26h	OK	950,891	332,964	-1,51392	-6,57053	5,00E-05	0,0001255	yes
YLR422W	gi|39188110	14h	26h	OK	12,5836	30,2003	1,26302	5,78724	5,00E-05	0,0001255	yes
SPP382	gi|39188110	14h	26h	OK	26,6068	15,8887	-0,743792	-3,26821	5,00E-05	0,0001255	yes
SWC7	gi|39188110	14h	26h	OK	8,08824	17,5207	1,11516	2,44947	0,00035	0,00080156	yes
REH1	gi|39188110	14h	26h	OK	353,758	267,711	-0,402085	-1,76894	0,002	0,00411388	yes
STE23	gi|39188110	14h	26h	OK	63,8818	86,0966	0,430551	1,97682	0,0003	0,00069329	yes
ART10	gi|39188110	14h	26h	OK	43,2532	74,4862	0,784166	3,60344	5,00E-05	0,0001255	yes
COX8	gi|39188110	14h	26h	OK	116,65	614,411	2,39702	9,21681	5,00E-05	0,0001255	yes
VPS33	gi|39188110	14h	26h	OK	56,0263	76,3296	0,446139	2,06455	0,00035	0,00080156	yes
DUS3	gi|39188110	14h	26h	OK	94,1038	32,1627	-1,54886	-7,01121	5,00E-05	0,0001255	yes
RPL31B	gi|39188110	14h	26h	OK	350,282	188,899	-0,890901	-3,98341	5,00E-05	0,0001255	yes
BLS1	gi|39188110	14h	26h	OK	74,4978	121,566	0,706464	2,62719	5,00E-05	0,0001255	yes
UTP21	gi|39188110	14h	26h	OK	49,2571	30,6048	-0,686573	-3,15257	5,00E-05	0,0001255	yes
PUN1	gi|39188110	14h	26h	OK	425,219	139,566	-1,60726	-7,33088	5,00E-05	0,0001255	yes
YLR415C	gi|39188110	14h	26h	OK	1,33415	5,50255	2,04418	1,79658	0,0121	0,0216483	yes
YLR416C	gi|39188110	14h	26h	OK	2,14651	9,1481	2,09148	2,46859	0,00175	0,00363402	yes
CDC73	gi|39188110	14h	26h	OK	133,689	64,8274	-1,04421	-4,76609	5,00E-05	0,0001255	yes
ATG17	gi|39188110	14h	26h	OK	17,9754	31,0943	0,790625	3,17965	5,00E-05	0,0001255	yes
MID2	gi|39188111	14h	26h	OK	423,677	249,676	-0,762911	-3,44132	5,00E-05	0,0001255	yes
NUP2	gi|39188111	14h	26h	OK	184,964	144,256	-0,35862	-1,57706	0,00495	0,00951926	yes
RPP0	gi|39188111	14h	26h	OK	1252,69	522,858	-1,26054	-5,30397	5,00E-05	0,0001255	yes
SPO77	gi|39188111	14h	26h	OK	6,98826	4,41411	-0,66281	-1,85686	0,00205	0,00420951	yes
FKS1	gi|39188111	14h	26h	OK	187,865	112,41	-0,740932	-3,18547	5,00E-05	0,0001255	yes
GAS2	gi|39188111	14h	26h	OK	2,11076	5,17806	1,29465	3,15273	5,00E-05	0,0001255	yes
RPL26A	gi|39188111	14h	26h	OK	1603,01	687,923	-1,22046	-5,53013	5,00E-05	0,0001255	yes
YLR345W	gi|39188111	14h	26h	OK	41,2397	212,585	2,36593	10,5824	5,00E-05	0,0001255	yes
RPS25B	gi|39188111	14h	26h	OK	146,721	186,511	0,346185	1,59636	0,00505	0,00969704	yes
YLR334C	gi|39188111	14h	26h	OK	3,30946	19,1502	2,53269	3,37662	0,0001	0,00024415	yes
SGD1	gi|39188111	14h	26h	OK	38,5443	28,512	-0,434951	-1,98782	0,0005	0,0011226	yes
VRP1	gi|39188111	14h	26h	OK	47,5329	59,6152	0,326755	1,3166	0,02235	0,0378735	yes
YLR346C	gi|39188111	14h	26h	OK	7,01407	44,8563	2,67699	4,92697	5,00E-05	0,0001255	yes
CRN1	gi|39188111	14h	26h	OK	255,99	136,244	-0,909896	-3,98835	5,00E-05	0,0001255	yes
SEN1	gi|39188111	14h	26h	OK	13,9622	32,0425	1,19847	5,48185	5,00E-05	0,0001255	yes
TSR2	gi|39188111	14h	26h	OK	229,507	46,2483	-2,31107	-9,66552	5,00E-05	0,0001255	yes
CAR2	gi|39188111	14h	26h	OK	9,83318	80,7494	3,03772	11,8594	5,00E-05	0,0001255	yes
MRPL4	gi|39188111	14h	26h	OK	33,5141	114,142	1,76799	7,83587	5,00E-05	0,0001255	yes
ECM7	gi|39188111	14h	26h	OK	73,1058	44,8074	-0,70625	-2,94417	5,00E-05	0,0001255	yes
RPL6B	gi|39188111	14h	26h	OK	605,352	226,497	-1,41828	-6,45714	5,00E-05	0,0001255	yes
FPR4	gi|39188111	14h	26h	OK	159,551	80,9623	-0,978699	-4,45806	5,00E-05	0,0001255	yes
HMG2	gi|39188111	14h	26h	OK	28,9549	96,251	1,73299	7,88832	5,00E-05	0,0001255	yes
ATG23	gi|39188111	14h	26h	OK	22,6651	65,8995	1,53979	6,73681	5,00E-05	0,0001255	yes
CNA1	gi|39188111	14h	26h	OK	108,686	78,0316	-0,478032	-2,21422	0,0001	0,00024415	yes
YLR434C	gi|39188111	14h	26h	OK	19,1301	5,18627	-1,88307	-1,448	0,0192	0,0329832	yes
ECM30	gi|39188111	14h	26h	OK	16,6591	37,2216	1,15983	5,30505	5,00E-05	0,0001255	yes
YLR437C-A	gi|39188111	14h	26h	OK	6,28658	59,0371	3,23128	2,37224	0,00585	0,0111074	yes
SEC39	gi|39188111	14h	26h	OK	22,8686	41,8259	0,871031	3,92249	5,00E-05	0,0001255	yes
RPS1A	gi|39188111	14h	26h	OK	1276,46	464,528	-1,45831	-6,34718	5,00E-05	0,0001255	yes
SIR3	gi|39188111	14h	26h	OK	44,9588	30,6018	-0,554987	-2,56148	5,00E-05	0,0001255	yes
YLR444C	gi|39188111	14h	26h	OK	134,108	79,0544	-0,762477	-1,33575	0,02145	0,0364869	yes
VMA6	gi|39188111	14h	26h	OK	507,626	285,916	-0,828171	-3,70137	5,00E-05	0,0001255	yes
NAM2	gi|39188111	14h	26h	OK	14,0042	40,6517	1,53746	6,84146	5,00E-05	0,0001255	yes
STP3	gi|39188111	14h	26h	OK	73,0876	161,679	1,14543	5,23094	5,00E-05	0,0001255	yes
CSR1	gi|39188111	14h	26h	OK	79,1569	63,9674	-0,307377	-1,41909	0,01375	0,0243403	yes
CTF3	gi|39188111	14h	26h	OK	21,5594	28,1569	0,385171	1,6653	0,0044	0,00853869	yes
PSY3	gi|39188111	14h	26h	OK	55,5222	30,9826	-0,841608	-3,40033	5,00E-05	0,0001255	yes
FBP1	gi|39188111	14h	26h	OK	14,0423	741,232	5,72207	21,8641	5,00E-05	0,0001255	yes
SEC61	gi|39188111	14h	26h	OK	174,25	219,184	0,330988	1,33322	0,0199	0,0340774	yes
MDV1	gi|39188111	14h	26h	OK	42,9626	100,606	1,22756	5,63389	5,00E-05	0,0001255	yes
CCT7	gi|39188111	14h	26h	OK	331,981	185,316	-0,841109	-3,74702	5,00E-05	0,0001255	yes
IME2	gi|39188111	14h	26h	OK	8,7287	30,9642	1,82676	7,29003	5,00E-05	0,0001255	yes
SET4	gi|39188111	14h	26h	OK	17,6072	25,3233	0,524305	2,25815	0,0001	0,00024415	yes
PAM16	gi|39188111	14h	26h	OK	472,776	301,273	-0,650084	-2,99714	5,00E-05	0,0001255	yes
MEF2	gi|39188111	14h	26h	OK	7,55246	136,985	4,18092	16,7098	5,00E-05	0,0001255	yes

LSB6	gi|39188111 14h	26h	OK	62,4803	100,896	0,691389	3,1819	5,00E-05	0,0001255	yes
SAP185	gi|39188111 14h	26h	OK	31,9844	49,9508	0,643138	2,96586	5,00E-05	0,0001255	yes
MRPL49	gi|39188111 14h	26h	OK	106,631	176,982	0,730974	3,23155	5,00E-05	0,0001255	yes
GZF3	gi|39188111 14h	26h	OK	88,268	57,8498	-0,609578	-2,817	5,00E-05	0,0001255	yes
YJL107C	gi|39188111 14h	26h	OK	90,0795	56,865	-0,663658	-3,06567	5,00E-05	0,0001255	yes
SNR37	gi|39188111 14h	26h	OK	5,44865	10,4015	0,932818	1,48708	0,01365	0,0241794	yes
GSM1	gi|39188111 14h	26h	OK	10,0217	178,322	4,15329	16,7942	5,00E-05	0,0001255	yes
GSH1	gi|39188111 14h	26h	OK	47,0996	66,0284	0,487373	2,24746	5,00E-05	0,0001255	yes
YBL029W	gi|39188111 14h	26h	OK	81,4339	132,844	0,706034	3,23194	5,00E-05	0,0001255	yes
RPL19B	gi|39188111 14h	26h	OK	1291,96	566,68	-1,18896	-5,21655	5,00E-05	0,0001255	yes
NCL1	gi|39188111 14h	26h	OK	179,669	41,8379	-2,10246	-9,45141	5,00E-05	0,0001255	yes
RFT1	gi|39188111 14h	26h	OK	51,8457	113,909	1,13559	5,20805	5,00E-05	0,0001255	yes
APN2	gi|39188111 14h	26h	OK	24,085	31,6513	0,39413	1,74796	0,0022	0,00449604	yes
FUS3	gi|39188111 14h	26h	OK	172,986	480,439	1,4737	6,58921	5,00E-05	0,0001255	yes
ACH1	gi|39188111 14h	26h	OK	55,2377	2880,62	5,70458	25,7907	5,00E-05	0,0001255	yes
YBL028C	gi|39188111 14h	26h	OK	273,399	123,626	-1,14502	-4,7881	5,00E-05	0,0001255	yes
MCM2	gi|39188111 14h	26h	OK	46,6602	29,1536	-0,678516	-3,13824	5,00E-05	0,0001255	yes
PIM1	gi|39188111 14h	26h	OK	77,7245	138,244	0,830777	3,63575	5,00E-05	0,0001255	yes
HAP3	gi|39188111 14h	26h	OK	53,4421	222,894	2,06031	8,45493	5,00E-05	0,0001255	yes
POP8	gi|39188111 14h	26h	OK	137,617	105,456	-0,384017	-1,5861	0,006	0,0113689	yes
PEP1	gi|39188111 14h	26h	OK	30,4936	83,1759	1,44766	6,50305	5,00E-05	0,0001255	yes
MNN5	gi|39188111 14h	26h	OK	63,3739	83,181	0,392366	1,81645	0,0015	0,00314763	yes
GON7	gi|39188111 14h	26h	OK	434,441	331,96	-0,388153	-1,79071	0,0022	0,00449604	yes
MNN11	gi|39188111 14h	26h	OK	191,316	87,4758	-1,12901	-5,19375	5,00E-05	0,0001255	yes
YJL181W	gi|39188111 14h	26h	OK	16,1168	12,435	-0,374166	-1,48563	0,00995	0,0181021	yes
PFD1	gi|39188111 14h	26h	OK	92,1622	42,4297	-1,1191	-3,75218	5,00E-05	0,0001255	yes
RPL17B	gi|39188111 14h	26h	OK	573,589	137,349	-2,06218	-9,24974	5,00E-05	0,0001255	yes
CPS1	gi|39188111 14h	26h	OK	98,8198	69,55	-0,50675	-2,34031	5,00E-05	0,0001255	yes
ERG20	gi|39188111 14h	26h	OK	782,887	496,033	-0,658368	-2,84239	5,00E-05	0,0001255	yes
QCR8	gi|39188111 14h	26h	OK	492,345	1187,27	1,26991	5,77278	5,00E-05	0,0001255	yes
ATG36	gi|39188111 14h	26h	OK	31,9088	160,171	2,32758	9,85682	5,00E-05	0,0001255	yes
ATG27	gi|39188111 14h	26h	OK	145,191	100,532	-0,530295	-2,45211	5,00E-05	0,0001255	yes
YJL171C	gi|39188111 14h	26h	OK	198,12	67,1398	-1,56114	-7,10634	5,00E-05	0,0001255	yes
HAL5	gi|39188111 14h	26h	OK	41,8754	74,4619	0,830398	3,82459	5,00E-05	0,0001255	yes
FMP33	gi|39188112 14h	26h	OK	25,4063	46,8445	0,882691	3,0694	5,00E-05	0,0001255	yes
TPK1	gi|39188112 14h	26h	OK	19,0403	33,3471	0,808506	3,41049	5,00E-05	0,0001255	yes
YJL163C	gi|39188112 14h	26h	OK	17,8599	72,7039	2,02531	8,76541	5,00E-05	0,0001255	yes
YJL160C	gi|39188112 14h	26h	OK	4,00195	8,50323	1,08731	2,71903	0,0001	0,00024415	yes
RPA34	gi|39188112 14h	26h	OK	195,192	60,0186	-1,70141	-7,47104	5,00E-05	0,0001255	yes
IDS2	gi|39188112 14h	26h	OK	56,2929	69,6498	0,307165	1,40929	0,01345	0,0238558	yes
SFH5	gi|39188112 14h	26h	OK	99,7888	60,9662	-0,710868	-3,21468	5,00E-05	0,0001255	yes
YJL144W	gi|39188112 14h	26h	OK	87,251	359,404	2,04236	8,32864	5,00E-05	0,0001255	yes
TIM17	gi|39188112 14h	26h	OK	191,793	274,185	0,5156	2,3455	5,00E-05	0,0001255	yes
CIS3	gi|39188112 14h	26h	OK	293,523	54,4887	-2,42945	-10,5167	5,00E-05	0,0001255	yes
FBP26	gi|39188112 14h	26h	OK	32,3707	77,3361	1,25645	5,62492	5,00E-05	0,0001255	yes
INO1	gi|39188112 14h	26h	OK	13,1768	62,799	2,25274	9,52529	5,00E-05	0,0001255	yes
YJL147C	gi|39188112 14h	26h	OK	65,4786	46,1751	-0,503907	-2,2493	0,00015	0,00035941	yes
YAK1	gi|39188112 14h	26h	OK	72,9401	154,778	1,08542	4,85976	5,00E-05	0,0001255	yes
YUR1	gi|39188112 14h	26h	OK	38,7071	62,4387	0,689841	3,12418	5,00E-05	0,0001255	yes
YJL132W	gi|39188112 14h	26h	OK	11,875	22,5115	0,922735	3,89075	5,00E-05	0,0001255	yes
ALB1	gi|39188112 14h	26h	OK	227,22	78,096	-1,54077	-6,88744	5,00E-05	0,0001255	yes
YJL118W	gi|39188112 14h	26h	OK	30,8532	40,2404	0,383223	1,44829	0,01175	0,0210752	yes
GLG2	gi|39188112 14h	26h	OK	48,6526	189,733	1,96339	8,88369	5,00E-05	0,0001255	yes
RPS21B	gi|39188112 14h	26h	OK	1127,2	316,701	-1,83155	-8,19135	5,00E-05	0,0001255	yes
YJL133C-A	gi|39188112 14h	26h	OK	624,458	843,118	0,43313	1,95165	0,0009	0,00194926	yes
AIM23	gi|39188112 14h	26h	OK	48,1275	92,5917	0,944021	4,24649	5,00E-05	0,0001255	yes
URA2	gi|39188112 14h	26h	OK	456,601	145,893	-1,64602	-7,07723	5,00E-05	0,0001255	yes
TRK1	gi|39188112 14h	26h	OK	25,7714	37,0096	0,522128	2,42004	5,00E-05	0,0001255	yes
PBS2	gi|39188112 14h	26h	OK	48,8033	69,9775	0,51991	2,40885	5,00E-05	0,0001255	yes
SPT10	gi|39188112 14h	26h	OK	18,0366	35,4672	0,975559	4,36598	5,00E-05	0,0001255	yes
GCD14	gi|39188112 14h	26h	OK	86,5961	60,4867	-0,517684	-2,37426	5,00E-05	0,0001255	yes
LSM1	gi|39188112 14h	26h	OK	157,564	103,95	-0,600048	-2,65307	5,00E-05	0,0001255	yes
RPE1	gi|39188112 14h	26h	OK	260,464	203,104	-0,358864	-1,65607	0,0043	0,00835779	yes
YJL119C	gi|39188112 14h	26h	OK	4,3902	12,6471	1,52645	1,59194	0,01575	0,0275492	yes
NCA3	gi|39188112 14h	26h	OK	27,5458	110,349	2,00216	8,46299	5,00E-05	0,0001255	yes
HMRA1	gi|39188112 14h	26h	OK	145,955	423,873	1,53811	6,94609	5,00E-05	0,0001255	yes
YCR099C	gi|39188112 14h	26h	OK	171,005	50,2809	-1,76596	-3,44122	5,00E-05	0,0001255	yes
YCR101C	gi|39188112 14h	26h	OK	128,041	39,5453	-1,69503	-6,86204	5,00E-05	0,0001255	yes
KIN82	gi|39188112 14h	26h	OK	14,7362	68,1632	2,20963	9,80416	5,00E-05	0,0001255	yes
CDC39	gi|39188112 14h	26h	OK	25,577	43,4649	0,765003	3,50609	5,00E-05	0,0001255	yes
YCR090C	gi|39188112 14h	26h	OK	125,382	64,2856	-0,963761	-4,06449	5,00E-05	0,0001255	yes
MSH3	gi|39188112 14h	26h	OK	26,2078	18,1779	-0,52781	-2,3865	5,00E-05	0,0001255	yes
YCR085W	gi|39188113 14h	26h	OK	1,62358	6,94111	2,09598	1,89741	0,0089	0,0163486	yes
CSM1	gi|39188113 14h	26h	OK	92,1501	35,3152	-1,3837	-5,78068	5,00E-05	0,0001255	yes
ABP1	gi|39188113 14h	26h	OK	166,335	120,468	-0,465442	-2,06007	0,0003	0,00069329	yes
TUP1	gi|39188113 14h	26h	OK	134,337	88,2009	-0,606994	-2,73479	5,00E-05	0,0001255	yes
YCR087C-A	gi|39188113 14h	26h	OK	129,473	51,8421	-1,32045	-5,51892	5,00E-05	0,0001255	yes
BAG7	gi|39188113 14h	26h	OK	7,80568	60,8781	2,96333	10,7368	5,00E-05	0,0001255	yes
IDH2	gi|39188113 14h	26h	OK	319,168	2077,54	2,70249	11,7509	5,00E-05	0,0001255	yes
SFL1	gi|39188113 14h	26h	OK	22,0832	30,478	0,464819	2,12128	0,00025	0,00058328	yes
LSC1	gi|39188113 14h	26h	OK	133,814	576,588	2,10732	9,42941	5,00E-05	0,0001255	yes

IRC14	gi|39188113	14h	26h	OK	34,1752	177,605		2,37765	1,41763	0,0233	0,0393563	yes
SIA1	gi|39188113	14h	26h	OK	45,7476	25,7896		-0,826905	-3,70119	5,00E-05	0,0001255	yes
RUP1	gi|39188113	14h	26h	OK	31,9431	140,281		2,13474	9,60024	5,00E-05	0,0001255	yes
TMA46	gi|39188113	14h	26h	OK	209,012	102,03		-1,0346	-4,69732	5,00E-05	0,0001255	yes
ARF3	gi|39188113	14h	26h	OK	113,304	78,4775		-0,52985	-2,34706	5,00E-05	0,0001255	yes
RPS7A	gi|39188113	14h	26h	OK	649,192	178,005		-1,86673	-8,41055	5,00E-05	0,0001255	yes
KTR1	gi|39188113	14h	26h	OK	152,904	202,317		0,403991	1,86808	0,0009	0,00194926	yes
PTC5	gi|39188113	14h	26h	OK	88,8768	109,663		0,303202	1,39845	0,0143	0,0252173	yes
RKI1	gi|39188113	14h	26h	OK	74,9115	241,722		1,69009	7,53485	5,00E-05	0,0001255	yes
CRC1	gi|39188113	14h	26h	OK	121,677	4655,24		5,25773	23,7414	5,00E-05	0,0001255	yes
WHI5	gi|39188113	14h	26h	OK	11,8923	19,7003		0,728185	2,71387	5,00E-05	0,0001255	yes
LPX1	gi|39188113	14h	26h	OK	16,3556	93,8087		2,51993	10,5681	5,00E-05	0,0001255	yes
OST3	gi|39188113	14h	26h	OK	243,381	169,209		-0,524415	-2,42312	5,00E-05	0,0001255	yes
YVC1	gi|39188113	14h	26h	OK	85,808	65,4925		-0,389783	-1,80801	0,0013	0,00275125	yes
IRC11	gi|39188113	14h	26h	OK	38,7755	28,033		-0,46802	-1,79368	0,00185	0,00382689	yes
RTS1	gi|39188113	14h	26h	OK	81,8181	124,033		0,600235	2,73859	5,00E-05	0,0001255	yes
YOR015W	gi|39188113	14h	26h	OK	30,1135	55,5637		0,883731	2,71735	5,00E-05	0,0001255	yes
PET127	gi|39188113	14h	26h	OK	22,2589	34,3129		0,624369	2,83255	5,00E-05	0,0001255	yes
ROD1	gi|39188113	14h	26h	OK	31,2887	39,2658		0,32763	1,5022	0,00895	0,0164332	yes
YOR019W	gi|39188113	14h	26h	OK	15,9177	74,5587		2,22774	9,82539	5,00E-05	0,0001255	yes
HST3	gi|39188113	14h	26h	OK	88,0849	70,5622		-0,319999	-1,47529	0,00975	0,0177683	yes
BUB3	gi|39188113	14h	26h	OK	43,7672	66,3352		0,599923	2,63148	5,00E-05	0,0001255	yes
STI1	gi|39188113	14h	26h	OK	173,835	422,206		1,28022	5,53581	5,00E-05	0,0001255	yes
CRS5	gi|39188113	14h	26h	OK	30,7653	214,382		2,80081	6,90599	5,00E-05	0,0001255	yes
PEP12	gi|39188113	14h	26h	OK	127,29	175,507		0,463406	2,1453	0,0001	0,00024415	yes
CYC2	gi|39188113	14h	26h	OK	110,307	73,7732		-0,580352	-2,66899	5,00E-05	0,0001255	yes
GLO4	gi|39188113	14h	26h	OK	29,2896	92,4507		1,65829	7,18007	5,00E-05	0,0001255	yes
CUE5	gi|39188113	14h	26h	OK	134,29	223,445		0,734573	3,22888	5,00E-05	0,0001255	yes
YOR055W	gi|39188113	14h	26h	OK	23,5152	71,3756		1,60184	2,22269	0,00025	0,00058328	yes
CKA2	gi|39188113	14h	26h	OK	166,744	87,7612		-0,92598	-4,25213	5,00E-05	0,0001255	yes
RPL3	gi|39188113	14h	26h	OK	2248,72	723,598		-1,63585	-7,03436	5,00E-05	0,0001255	yes
CYT1	gi|39188113	14h	26h	OK	343,079	1229,92		1,84195	8,06555	5,00E-05	0,0001255	yes
MSA1	gi|39188113	14h	26h	OK	43,0931	21,9526		-0,973064	-4,38886	5,00E-05	0,0001255	yes
VPS5	gi|39188113	14h	26h	OK	64,471	46,1544		-0,482181	-2,10814	0,0001	0,00024415	yes
YOR072W	gi|39188113	14h	26h	OK	5,38824	14,7984		1,45756	2,10861	0,00205	0,00420951	yes
BUD21	gi|39188113	14h	26h	OK	183,548	83,3617		-1,1387	-5,23369	5,00E-05	0,0001255	yes
DIA2	gi|39188113	14h	26h	OK	44,9604	20,1051		-1,16109	-5,2488	5,00E-05	0,0001255	yes
HSP10	gi|39188113	14h	26h	OK	702,836	1378,3		0,971633	4,41305	5,00E-05	0,0001255	yes
SFM1	gi|39188113	14h	26h	OK	220,794	156,49		-0,496633	-2,27755	5,00E-05	0,0001255	yes
YOR022C	gi|39188113	14h	26h	OK	21,3782	39,4496		0,883871	3,97031	5,00E-05	0,0001255	yes
AHC1	gi|39188113	14h	26h	OK	103,586	231,857		1,1624	5,20281	5,00E-05	0,0001255	yes
EXO1	gi|39188113	14h	26h	OK	17,5962	27,7143		0,655368	2,91684	5,00E-05	0,0001255	yes
AKR2	gi|39188113	14h	26h	OK	13,5926	32,1166		1,24049	5,30295	5,00E-05	0,0001255	yes
YOR034C-A	gi|39188113	14h	26h	OK	3,48577	10,8872		1,64309	1,65155	0,01405	0,0248214	yes
SHE4	gi|39188113	14h	26h	OK	36,0672	45,3271		0,329686	1,51726	0,0075	0,013964	yes
SNR9	gi|39188113	14h	26h	OK	16,2995	74,1933		2,18646	3,38338	5,00E-05	0,0001255	yes
DBP5	gi|39188113	14h	26h	OK	150,913	85,6096		-0,817873	-3,7711	5,00E-05	0,0001255	yes
STD1	gi|39188113	14h	26h	OK	41,572	26,8981		-0,628109	-2,77038	5,00E-05	0,0001255	yes
RSB1	gi|39188113	14h	26h	OK	25,337	39,0645		0,624612	2,51131	5,00E-05	0,0001255	yes
ETT1	gi|39188113	14h	26h	OK	173,543	39,1313		-2,1489	-9,6739	5,00E-05	0,0001255	yes
YOR052C	gi|39188113	14h	26h	OK	99,5004	284,112		1,51368	6,76566	5,00E-05	0,0001255	yes
VHS3	gi|39188113	14h	26h	OK	22,1275	63,7489		1,52656	6,56617	5,00E-05	0,0001255	yes
NOB1	gi|39188113	14h	26h	OK	74,6132	104,271		0,482837	2,23758	5,00E-05	0,0001255	yes
ASE1	gi|39188113	14h	26h	OK	40,0657	25,4587		-0,654211	-3,00217	5,00E-05	0,0001255	yes
YOR059C	gi|39188113	14h	26h	OK	66,2329	127,612		0,946145	4,34765	5,00E-05	0,0001255	yes
SLD7	gi|39188113	14h	26h	OK	20,5246	42,0452		1,03459	3,96145	5,00E-05	0,0001255	yes
YNG1	gi|39188113	14h	26h	OK	87,9525	153,548		0,803892	3,69966	5,00E-05	0,0001255	yes
ALG8	gi|39188113	14h	26h	OK	57,6867	35,3168		-0,707883	-3,09848	5,00E-05	0,0001255	yes
NRT1	gi|39188113	14h	26h	OK	51,5812	42,3832		-0,283355	-1,26671	0,0252	0,0422621	yes
SKI7	gi|39188113	14h	26h	OK	68,0555	50,1222		-0,441262	-2,039	0,00025	0,00058328	yes
ATX2	gi|39188113	14h	26h	OK	129,918	38,3887		-1,75885	-7,39405	5,00E-05	0,0001255	yes
AUS1	gi|39188113	14h	26h	OK	36,1193	73,0008		1,01514	4,64956	5,00E-05	0,0001255	yes
TIR2	gi|39188113	14h	26h	OK	65,7189	39,7533		-0,725236	-2,62103	5,00E-05	0,0001255	yes
GPD2	gi|39188113	14h	26h	OK	351,355	132,976		-1,40176	-6,28609	5,00E-05	0,0001255	yes
YOL057W	gi|39188113	14h	26h	OK	88,2691	45,4525		-0,957548	-4,3943	5,00E-05	0,0001255	yes
GPM3	gi|39188113	14h	26h	OK	20,9475	10,6514		-0,975726	-3,51466	5,00E-05	0,0001255	yes
PSH1	gi|39188113	14h	26h	OK	47,9668	62,7265		0,387038	1,77957	0,002	0,00411388	yes
AIM39	gi|39188113	14h	26h	OK	42,9271	99,8202		1,21744	5,56614	5,00E-05	0,0001255	yes
SNR81	gi|39188113	14h	26h	OK	0	4,42953	inf		#NAME?	5,00E-05	0,0001255	yes
GAL11	gi|39188113	14h	26h	OK	41,4861	147,764		1,8326	8,02603	5,00E-05	0,0001255	yes
GSH2	gi|39188113	14h	26h	OK	275,442	220,821		-0,318871	-1,40495	0,01585	0,0277084	yes
PSK2	gi|39188113	14h	26h	OK	40,8777	15,9294		-1,35962	-6,1769	5,00E-05	0,0001255	yes
RPP2A	gi|39188113	14h	26h	OK	1107,95	278,983		-1,98965	-8,90832	5,00E-05	0,0001255	yes
SMC5	gi|39188113	14h	26h	OK	25,5094	38,3657		0,588785	2,71928	5,00E-05	0,0001255	yes
MSE1	gi|39188113	14h	26h	OK	13,1215	20,975		0,676744	2,71746	5,00E-05	0,0001255	yes
GAS5	gi|39188113	14h	26h	OK	483,915	256,133		-0,917859	-4,03148	5,00E-05	0,0001255	yes
YOL024W	gi|39188113	14h	26h	OK	2,3979	7,46528		1,63842	2,75367	0,0001	0,00024415	yes
IFM1	gi|39188113	14h	26h	OK	20,8751	33,7216		0,691893	3,08708	5,00E-05	0,0001255	yes
TAT2	gi|39188113	14h	26h	OK	87,9514	139,138		0,66174	3,04737	5,00E-05	0,0001255	yes
YOL019W	gi|39188113	14h	26h	OK	112,92	28,8574		-1,96828	-8,88181	5,00E-05	0,0001255	yes
ESC8	gi|39188113	14h	26h	OK	29,1327	35,3208		0,27788	1,27245	0,02745	0,0456658	yes

YOL014W	gi|39188113	14h	26h	OK	209,934	26,4938	-2,98621	-10,4858	5,00E-05	0,0001255	yes
THI20	gi|39188113	14h	26h	OK	28,8346	41,3611	0,520475	2,29655	5,00E-05	0,0001255	yes
DDR2	gi|39188113	14h	26h	OK	75,9095	720,336	3,24632	9,57247	5,00E-05	0,0001255	yes
SPE2	gi|39188113	14h	26h	OK	51,0495	68,5771	0,42583	1,94927	0,00085	0,00184764	yes
YOL050C	gi|39188113	14h	26h	OK	34,983	105,632	1,59432	1,21493	0,02835	0,04702	yes
RRT8	gi|39188113	14h	26h	OK	85,1359	217,871	1,35564	6,20756	5,00E-05	0,0001255	yes
YOL047C	gi|39188113	14h	26h	OK	14,1427	25,1368	0,829743	2,78284	5,00E-05	0,0001255	yes
NTG2	gi|39188113	14h	26h	OK	40,2976	51,3653	0,350099	1,56937	0,00695	0,0130192	yes
NOP12	gi|39188113	14h	26h	OK	161,215	73,3213	-1,13669	-5,20298	5,00E-05	0,0001255	yes
RPS15	gi|39188113	14h	26h	OK	1119,85	500,283	-1,16249	-5,23815	5,00E-05	0,0001255	yes
SIL1	gi|39188113	14h	26h	OK	55,2242	36,4972	-0,597514	-2,64781	5,00E-05	0,0001255	yes
YOL029C	gi|39188113	14h	26h	OK	96,4832	74,8747	-0,365799	-1,58385	0,00675	0,012672	yes
MDM38	gi|39188113	14h	26h	OK	218,026	340,247	0,642079	2,78813	5,00E-05	0,0001255	yes
MIM1	gi|39188113	14h	26h	OK	159,114	125,474	-0,342681	-1,3846	0,01485	0,0261035	yes
CMK2	gi|39188113	14h	26h	OK	74,6583	117,264	0,651385	3,01535	5,00E-05	0,0001255	yes
MIP6	gi|39188114	14h	26h	OK	9,80541	5,3755	-0,86718	-2,84641	5,00E-05	0,0001255	yes
YSC83	gi|39188114	14h	26h	OK	69,2467	124,139	0,842137	3,86691	5,00E-05	0,0001255	yes
YHR020W	gi|39188114	14h	26h	OK	477,752	266,071	-0,844449	-3,62464	5,00E-05	0,0001255	yes
YSC84	gi|39188114	14h	26h	OK	52,4605	158,619	1,59626	7,24372	5,00E-05	0,0001255	yes
ECM12	gi|39188114	14h	26h	OK	358,592	18,9391	-4,2429	-10,2205	5,00E-05	0,0001255	yes
MYO1	gi|39188114	14h	26h	OK	33,7044	22,4517	-0,586115	-2,70039	5,00E-05	0,0001255	yes
RPS27B	gi|39188114	14h	26h	OK	1946,21	627,241	-1,63358	-7,43666	5,00E-05	0,0001255	yes
YHR022C	gi|39188114	14h	26h	OK	214,101	9,55876	-4,48533	-11,6021	5,00E-05	0,0001255	yes
VMA16	gi|39188114	14h	26h	OK	494,556	229,187	-1,10961	-5,03332	5,00E-05	0,0001255	yes
YHR033W	gi|39188114	14h	26h	OK	8,99726	203,835	4,50177	17,1927	5,00E-05	0,0001255	yes
YHR035W	gi|39188114	14h	26h	OK	8,24119	15,4844	0,909888	3,38011	5,00E-05	0,0001255	yes
BRL1	gi|39188114	14h	26h	OK	21,1336	36,4689	0,787129	3,38469	5,00E-05	0,0001255	yes
PUT2	gi|39188114	14h	26h	OK	215,048	323,499	0,589099	2,57795	5,00E-05	0,0001255	yes
RRF1	gi|39188114	14h	26h	OK	37,6669	50,4007	0,420145	1,66245	0,0038	0,00745859	yes
BCD1	gi|39188114	14h	26h	OK	22,4288	43,6357	0,960157	4,26188	5,00E-05	0,0001255	yes
YHR045W	gi|39188114	14h	26h	OK	90,2776	61,2537	-0,559571	-2,58403	5,00E-05	0,0001255	yes
YHK8	gi|39188114	14h	26h	OK	34,3016	80,5251	1,23116	5,50804	5,00E-05	0,0001255	yes
FSH1	gi|39188114	14h	26h	OK	187,415	80,5635	-1,21804	-5,53236	5,00E-05	0,0001255	yes
SMF2	gi|39188114	14h	26h	OK	51,2517	157,541	1,62006	7,40028	5,00E-05	0,0001255	yes
YHR050W-A	gi|39188114	14h	26h	OK	8,24725	26,8596	1,70345	1,58959	0,01955	0,033534	yes
COX6	gi|39188114	14h	26h	OK	524,941	1123,6	1,0979	4,989	5,00E-05	0,0001255	yes
CIC1	gi|39188114	14h	26h	OK	182,883	68,8675	-1,40903	-6,42929	5,00E-05	0,0001255	yes
MAS2	gi|39188114	14h	26h	OK	169,2	131,239	-0,366537	-1,66718	0,0034	0,00672691	yes
RPN1	gi|39188114	14h	26h	OK	201,323	255,071	0,341387	1,46027	0,0101	0,0183533	yes
DAP2	gi|39188114	14h	26h	OK	86,1521	113,104	0,392689	1,7642	0,0022	0,00449604	yes
YHI9	gi|39188114	14h	26h	OK	1058,7	592,099	-0,838388	-3,59597	5,00E-05	0,0001255	yes
SLT2	gi|39188114	14h	26h	OK	115,488	84,2598	-0,454833	-2,10677	0,0001	0,00024415	yes
RRM3	gi|39188114	14h	26h	OK	25,0601	53,9672	1,10669	5,02089	5,00E-05	0,0001255	yes
PIH1	gi|39188114	14h	26h	OK	33,3512	43,2648	0,375457	1,67575	0,00305	0,00608	yes
VMA10	gi|39188114	14h	26h	OK	854,098	452,458	-0,916619	-4,22241	5,00E-05	0,0001255	yes
INM1	gi|39188114	14h	26h	OK	228,075	75,2377	-1,59998	-7,29658	5,00E-05	0,0001255	yes
AAP1	gi|39188114	14h	26h	OK	208,367	157,07	-0,407723	-1,77584	0,00255	0,00515636	yes
VMA22	gi|39188114	14h	26h	OK	169,562	91,8014	-0,885221	-4,03802	5,00E-05	0,0001255	yes
SSF1	gi|39188114	14h	26h	OK	110,018	45,4119	-1,2766	-5,85106	5,00E-05	0,0001255	yes
HTD2	gi|39188114	14h	26h	OK	31,2687	77,4954	1,30939	5,63007	5,00E-05	0,0001255	yes
DYS1	gi|39188114	14h	26h	OK	200,879	47,8056	-2,07108	-9,32221	5,00E-05	0,0001255	yes
TRM5	gi|39188114	14h	26h	OK	52,6214	42,6326	-0,303693	-1,27574	0,02535	0,0424943	yes
GIC1	gi|39188114	14h	26h	OK	22,597	41,6017	0,88051	3,50218	5,00E-05	0,0001255	yes
RPP1	gi|39188114	14h	26h	OK	87,6396	37,862	-1,21083	-5,33708	5,00E-05	0,0001255	yes
PAN5	gi|39188114	14h	26h	OK	257,949	120,779	-1,09472	-5,02015	5,00E-05	0,0001255	yes
SSZ1	gi|39188114	14h	26h	OK	425,709	192,839	-1,14247	-5,01802	5,00E-05	0,0001255	yes
RRP3	gi|39188114	14h	26h	OK	230,23	83,3094	-1,46652	-6,66976	5,00E-05	0,0001255	yes
RRP4	gi|39188114	14h	26h	OK	165,127	94,9154	-0,798859	-3,68868	5,00E-05	0,0001255	yes
YHR070C-A	gi|39188114	14h	26h	OK	82,4517	40,7194	-1,01783	-1,80402	0,002	0,00411388	yes
PCL5	gi|39188114	14h	26h	OK	3126,46	1628,35	-0,941117	-4,02667	5,00E-05	0,0001255	yes
ERG7	gi|39188114	14h	26h	OK	288,011	212,845	-0,436318	-1,86737	0,0009	0,00194926	yes
NOP10	gi|39188114	14h	26h	OK	1169,66	507,729	-1,20395	-5,09537	5,00E-05	0,0001255	yes
QNS1	gi|39188114	14h	26h	OK	81,3618	111,306	0,452112	2,08127	0,0004	0,00090971	yes
PTC7	gi|39188114	14h	26h	OK	135,95	83,6504	-0,700627	-3,23245	5,00E-05	0,0001255	yes
YHR078W	gi|39188114	14h	26h	OK	87,3067	122,341	0,486739	2,25681	0,0001	0,00024415	yes
PPE1	gi|39188114	14h	26h	OK	25,1673	50,3667	1,00092	4,27376	5,00E-05	0,0001255	yes
SAM35	gi|39188114	14h	26h	OK	107,472	141,343	0,395234	1,83298	0,00135	0,00285027	yes
STE12	gi|39188114	14h	26h	OK	59,0242	25,293	-1,22257	-5,5507	5,00E-05	0,0001255	yes
IPI1	gi|39188114	14h	26h	OK	75,5951	29,6286	-1,3513	-5,8165	5,00E-05	0,0001255	yes
NAM8	gi|39188114	14h	26h	OK	59,9941	83,7026	0,480452	2,2126	0,0001	0,00024415	yes
YHR086W-A	gi|39188114	14h	26h	OK	7,79557	44,1801	2,50267	2,16879	0,0068	0,0127584	yes
RTC3	gi|39188114	14h	26h	OK	48,6388	385,13	2,98517	10,9893	5,00E-05	0,0001255	yes
RPF1	gi|39188114	14h	26h	OK	109,082	132,595	0,281624	1,29938	0,0217	0,0368721	yes
SAE3	gi|39188114	14h	26h	OK	1,30565	5,3778	2,04225	1,56037	0,02585	0,0432462	yes
YHR080C	gi|39188114	14h	26h	OK	18,4135	43,3317	1,23466	5,66594	5,00E-05	0,0001255	yes
KSP1	gi|39188114	14h	26h	OK	47,7659	103,947	1,1218	5,08927	5,00E-05	0,0001255	yes
GAR1	gi|39188114	14h	26h	OK	402,614	80,5905	-2,32072	-10,3195	5,00E-05	0,0001255	yes
SMX2	gi|39188115	14h	26h	OK	361,748	242,255	-0,57846	-2,38836	5,00E-05	0,0001255	yes
LPD1	gi|39188115	14h	26h	OK	530,497	1033,82	0,962575	4,12227	5,00E-05	0,0001255	yes
DEG1	gi|39188115	14h	26h	OK	42,7962	31,9447	-0,421905	-1,86763	0,00125	0,00265254	yes
LOC1	gi|39188115	14h	26h	OK	344,13	179,861	-0,936076	-4,27581	5,00E-05	0,0001255	yes

NIC96	gi|39188115 14h	26h	OK	97,117	58,9166	-0,721049	-3,30648	5,00E-05	0,0001255	yes
RPN11	gi|39188115 14h	26h	OK	472,761	357,266	-0,404114	-1,78808	0,00115	0,00245425	yes
YFR006W	gi|39188115 14h	26h	OK	206,142	153,111	-0,429061	-1,92319	0,0008	0,0017461	yes
YFH7	gi|39188115 14h	26h	OK	30,1115	55,3707	0,878807	3,78204	5,00E-05	0,0001255	yes
GCN20	gi|39188115 14h	26h	OK	115,95	65,2098	-0,830337	-3,79862	5,00E-05	0,0001255	yes
UBP6	gi|39188115 14h	26h	OK	303,221	242,181	-0,324286	-1,42969	0,01205	0,0215672	yes
IOC3	gi|39188115 14h	26h	OK	73,6372	50,143	-0,554386	-2,5607	5,00E-05	0,0001255	yes
SPB4	gi|39188115 14h	26h	OK	81,3058	61,7173	-0,397684	-1,8409	0,0015	0,00314763	yes
YPI1	gi|39188115 14h	26h	OK	262,165	168,728	-0,635769	-2,90984	5,00E-05	0,0001255	yes
SAD1	gi|39188115 14h	26h	OK	67,655	30,3579	-1,15612	-5,01328	5,00E-05	0,0001255	yes
AIM13	gi|39188115 14h	26h	OK	146,8	570,551	1,95851	8,92542	5,00E-05	0,0001255	yes
CMK1	gi|39188115 14h	26h	OK	71,0211	109,655	0,626659	2,89323	5,00E-05	0,0001255	yes
GSY1	gi|39188115 14h	26h	OK	25,6261	38,6213	0,591782	2,66442	5,00E-05	0,0001255	yes
HSP12	gi|39188115 14h	26h	OK	624,663	3703,17	2,56761	11,3216	5,00E-05	0,0001255	yes
SMC1	gi|39188115 14h	26h	OK	24,9455	34,4818	0,467054	2,16229	0,0002	0,00047233	yes
BLM10	gi|39188115 14h	26h	OK	18,9018	72,4858	1,93918	8,6552	5,00E-05	0,0001255	yes
SEC4	gi|39188115 14h	26h	OK	687,286	393,357	-0,805069	-3,58226	5,00E-05	0,0001255	yes
VTC2	gi|39188115 14h	26h	OK	113,314	92,6109	-0,291076	-1,32626	0,0209	0,0356333	yes
MDJ1	gi|39188115 14h	26h	OK	141,813	355,796	1,32706	5,83116	5,00E-05	0,0001255	yes
YFL015C	gi|39188115 14h	26h	OK	2,28584	4,47703	0,96982	1,32749	0,0275	0,0457416	yes
WWM1	gi|39188115 14h	26h	OK	625,102	323,065	-0,952266	-4,2646	5,00E-05	0,0001255	yes
KRE6	gi|39188115 14h	26h	OK	139,72	169,526	0,278968	1,24278	0,02915	0,048236	yes
GPH1	gi|39188115 14h	26h	OK	16,5993	27,2203	0,713557	3,04298	5,00E-05	0,0001255	yes
SGV1	gi|39188115 14h	26h	OK	73,3099	51,8793	-0,498849	-2,31002	5,00E-05	0,0001255	yes
ORC4	gi|39188115 14h	26h	OK	26,8038	41,8634	0,643256	2,84316	5,00E-05	0,0001255	yes
YBL095W	gi|39188115 14h	26h	OK	123,623	96,267	-0,360831	-1,24542	0,02975	0,0491383	yes
RPL32	gi|39188115 14h	26h	OK	837,497	403,246	-1,05442	-4,66894	5,00E-05	0,0001255	yes
AVT5	gi|39188115 14h	26h	OK	45,807	64,1592	0,486088	2,17009	0,0001	0,00024415	yes
BOI1	gi|39188115 14h	26h	OK	61,0686	47,4418	-0,364271	-1,67542	0,00405	0,00790847	yes
YBL081W	gi|39188115 14h	26h	OK	85,3193	35,6999	-1,25695	-5,69309	5,00E-05	0,0001255	yes
YBL073W	gi|39188115 14h	26h	OK	11,4627	31,2556	1,44716	2,06236	0,0007	0,00154087	yes
TEL1	gi|39188115 14h	26h	OK	5,76948	11,3757	0,979441	4,37095	5,00E-05	0,0001255	yes
RPL23A	gi|39188115 14h	26h	OK	635,208	162,194	-1,96951	-8,82089	5,00E-05	0,0001255	yes
YBL086C	gi|39188115 14h	26h	OK	94,8323	167,461	0,820379	3,72481	5,00E-05	0,0001255	yes
CDC27	gi|39188115 14h	26h	OK	53,15	74,4284	0,485784	2,23893	5,00E-05	0,0001255	yes
PET112	gi|39188115 14h	26h	OK	17,2178	47,6968	1,46999	6,31946	5,00E-05	0,0001255	yes
ATG8	gi|39188115 14h	26h	OK	186,09	307,709	0,72557	3,20104	5,00E-05	0,0001255	yes
SSA3	gi|39188115 14h	26h	OK	57,2913	82,6244	0,528253	2,4427	5,00E-05	0,0001255	yes
AAR2	gi|39188115 14h	26h	OK	16,2513	34,8982	1,1026	4,04092	5,00E-05	0,0001255	yes
SFT2	gi|39188115 14h	26h	OK	613,424	258,004	-1,24949	-5,66168	5,00E-05	0,0001255	yes
ECM21	gi|39188115 14h	26h	OK	24,3411	118,863	2,28784	10,2308	5,00E-05	0,0001255	yes
SRO77	gi|39188115 14h	26h	OK	10,6788	28,0836	1,39497	6,0199	5,00E-05	0,0001255	yes
PKC1	gi|39188115 14h	26h	OK	39,2321	72,1446	0,878858	4,01934	5,00E-05	0,0001255	yes
YPL257W	gi|39188116 14h	26h	OK	11,987	42,8781	1,83877	5,77181	5,00E-05	0,0001255	yes
BBP1	gi|39188116 14h	26h	OK	30,4134	14,7909	-1,04	-4,30251	5,00E-05	0,0001255	yes
HFI1	gi|39188116 14h	26h	OK	80,3602	45,1004	-0,83334	-3,80317	5,00E-05	0,0001255	yes
YPL251W	gi|39188116 14h	26h	OK	700,12	944,875	0,43252	1,70776	0,0026	0,00525057	yes
YPL250W-A	gi|39188116 14h	26h	OK	1506,06	618,955	-1,28287	-5,7896	5,00E-05	0,0001255	yes
YPL245W	gi|39188116 14h	26h	OK	30,6449	12,8043	-1,25901	-5,04862	5,00E-05	0,0001255	yes
SRP68	gi|39188116 14h	26h	OK	144,235	97,5807	-0,563757	-2,58552	5,00E-05	0,0001255	yes
YAR1	gi|39188116 14h	26h	OK	232,776	330,766	0,50687	2,33702	5,00E-05	0,0001255	yes
SUI3	gi|39188116 14h	26h	OK	430,832	267,998	-0,684903	-3,10777	5,00E-05	0,0001255	yes
RVB2	gi|39188116 14h	26h	OK	145,554	71,3081	-1,02942	-4,72854	5,00E-05	0,0001255	yes
SSO1	gi|39188116 14h	26h	OK	170,365	133,319	-0,353744	-1,62901	0,0042	0,00817942	yes
FAS2	gi|39188116 14h	26h	OK	168,19	137,759	-0,287946	-1,22951	0,02995	0,0494377	yes
USV1	gi|39188116 14h	26h	OK	27,0364	171,634	2,66636	11,7225	5,00E-05	0,0001255	yes
YPL229W	gi|39188116 14h	26h	OK	251,046	315,838	0,331232	1,52924	0,0077	0,0143061	yes
CET1	gi|39188116 14h	26h	OK	87,8223	69,5503	-0,336531	-1,56025	0,00665	0,0124967	yes
NEW1	gi|39188116 14h	26h	OK	107,061	51,2746	-1,06212	-4,80569	5,00E-05	0,0001255	yes
YPL225W	gi|39188116 14h	26h	OK	731,937	446,236	-0,713914	-3,22899	5,00E-05	0,0001255	yes
FMP40	gi|39188116 14h	26h	OK	15,0827	102,601	2,76608	11,8197	5,00E-05	0,0001255	yes
CLN2	gi|39188116 14h	26h	OK	68,1223	49,0837	-0,472882	-2,15007	0,00035	0,00080156	yes
VIK1	gi|39188116 14h	26h	OK	32,6856	25,1852	-0,376083	-1,68046	0,0031	0,00617448	yes
ICY2	gi|39188116 14h	26h	OK	1445,61	885,77	-0,706675	-3,11628	5,00E-05	0,0001255	yes
GYP5	gi|39188116 14h	26h	OK	22,3165	40,01	0,842246	3,8781	5,00E-05	0,0001255	yes
GAL4	gi|39188116 14h	26h	OK	10,6244	35,6404	1,74614	7,51194	5,00E-05	0,0001255	yes
YPL247C	gi|39188116 14h	26h	OK	28,6028	68,6929	1,26401	5,41118	5,00E-05	0,0001255	yes
RBD2	gi|39188116 14h	26h	OK	96,6447	140,002	0,53468	2,42189	5,00E-05	0,0001255	yes
HUT1	gi|39188116 14h	26h	OK	144,469	77,557	-0,897432	-4,12541	5,00E-05	0,0001255	yes
CIN2	gi|39188116 14h	26h	OK	176,077	98,9925	-0,830812	-3,75261	5,00E-05	0,0001255	yes
HSP82	gi|39188116 14h	26h	OK	234,512	838,222	1,83767	7,76691	5,00E-05	0,0001255	yes
ENV7	gi|39188116 14h	26h	OK	33,1397	50,2997	0,601988	2,59289	5,00E-05	0,0001255	yes
VMA11	gi|39188116 14h	26h	OK	407,275	322,483	-0,336778	-1,54491	0,00675	0,012672	yes
ALG5	gi|39188116 14h	26h	OK	104,96	37,1683	-1,4977	-6,49261	5,00E-05	0,0001255	yes
MMT2	gi|39188116 14h	26h	OK	45,7153	84,2038	0,881207	4,02575	5,00E-05	0,0001255	yes
GRE1	gi|39188116 14h	26h	OK	10,5541	34,323	1,70137	5,42062	5,00E-05	0,0001255	yes
YPL222C-A	gi|39188116 14h	26h	OK	21,9989	130,804	2,5719	2,79144	5,00E-05	0,0001255	yes
CBP3	gi|39188116 14h	26h	OK	198,055	137,703	-0,524349	-2,42938	5,00E-05	0,0001255	yes
LEA1	gi|39188116 14h	26h	OK	124,658	102,854	-0,277384	-1,26167	0,02725	0,0453658	yes
NIP7	gi|39188116 14h	26h	OK	154,013	39,8195	-1,95151	-7,836	5,00E-05	0,0001255	yes
RKM1	gi|39188116 14h	26h	OK	42,4024	30,683	-0,466709	-2,07553	0,0002	0,00047233	yes

TYW1	gi|39188116 14h	26h	OK	66,3556	406,504	2,61498	11,5741	5,00E-05	0,0001255	yes
BMS1	gi|39188116 14h	26h	OK	50,2687	35,5148	-0,50124	-2,29705	5,00E-05	0,0001255	yes
THI6	gi|39188116 14h	26h	OK	48,8991	63,846	0,384788	1,76566	0,00205	0,00420951	yes
PUS1	gi|39188116 14h	26h	OK	440,297	138,963	-1,66377	-7,36487	5,00E-05	0,0001255	yes
SRP72	gi|39188116 14h	26h	OK	197,679	113,933	-0,794978	-3,60569	5,00E-05	0,0001255	yes
TPK2	gi|39188116 14h	26h	OK	79,2547	159,549	1,00943	4,64194	5,00E-05	0,0001255	yes
CSM4	gi|39188116 14h	26h	OK	0,396982	49,2681	6,95544	4,80108	0,01585	0,0277084	yes
RPL7B	gi|39188116 14h	26h	OK	17,2058	37,004	1,10478	3,26447	5,00E-05	0,0001255	yes
OXR1	gi|39188116 14h	26h	OK	67,185	82,7948	0,301401	1,36443	0,01815	0,0313502	yes
DDC1	gi|39188116 14h	26h	OK	22,1613	36,1654	0,706571	3,17095	5,00E-05	0,0001255	yes
RSA1	gi|39188116 14h	26h	OK	58,6363	83,8769	0,516479	2,36217	0,00015	0,00035941	yes
GUP2	gi|39188116 14h	26h	OK	5,87322	8,93647	0,605554	1,76216	0,00275	0,00552848	yes
PGC1	gi|39188116 14h	26h	OK	337,31	231,805	-0,541163	-2,47803	5,00E-05	0,0001255	yes
AFT2	gi|39188116 14h	26h	OK	91,347	153,574	0,749505	3,46768	5,00E-05	0,0001255	yes
YIG1	gi|39188116 14h	26h	OK	1,76576	227,089	7,00683	18,0838	5,00E-05	0,0001255	yes
YPL197C	gi|39188116 14h	26h	OK	15,067	30,1382	1,0002	2,01326	0,00035	0,00080156	yes
PRM3	gi|39188116 14h	26h	OK	18,7693	26,8166	0,514749	1,52528	0,00985	0,0179353	yes
YPL191C	gi|39188116 14h	26h	OK	30,2682	54,5756	0,85045	3,53005	5,00E-05	0,0001255	yes
NAB3	gi|39188116 14h	26h	OK	93,4682	154,113	0,721444	3,18659	5,00E-05	0,0001255	yes
COA2	gi|39188116 14h	26h	OK	219,444	164,709	-0,413932	-1,40858	0,0143	0,0252173	yes
YPL185W	gi|39188116 14h	26h	OK	7,02334	50,231	2,83835	3,46771	5,00E-05	0,0001255	yes
RTC6	gi|39188116 14h	26h	OK	89,9853	127,893	0,507174	1,74856	0,00325	0,00645085	yes
CTI6	gi|39188116 14h	26h	OK	73,605	174,442	1,24487	5,51264	5,00E-05	0,0001255	yes
TCO89	gi|39188116 14h	26h	OK	46,0978	58,8045	0,351228	1,62789	0,00415	0,00808921	yes
PPQ1	gi|39188116 14h	26h	OK	178,275	284,335	0,673487	3,00867	5,00E-05	0,0001255	yes
CBC2	gi|39188116 14h	26h	OK	323,587	175,461	-0,883001	-4,05708	5,00E-05	0,0001255	yes
SPT14	gi|39188116 14h	26h	OK	79,2704	31,8314	-1,31633	-5,89836	5,00E-05	0,0001255	yes
DAP1	gi|39188116 14h	26h	OK	293,48	129,606	-1,17913	-5,39619	5,00E-05	0,0001255	yes
YPL168W	gi|39188116 14h	26h	OK	23,9129	32,2301	0,43062	1,86798	0,00165	0,00343919	yes
ATG29	gi|39188116 14h	26h	OK	19,4706	69,0398	1,82613	4,59236	5,00E-05	0,0001255	yes
CDC60	gi|39188116 14h	26h	OK	253,28	131,302	-0,947846	-4,10192	5,00E-05	0,0001255	yes
TGS1	gi|39188116 14h	26h	OK	52,7335	39,0911	-0,43188	-1,87625	0,00055	0,00122735	yes
UIP4	gi|39188116 14h	26h	OK	13,3581	38,9437	1,54368	5,69515	5,00E-05	0,0001255	yes
RTT10	gi|39188116 14h	26h	OK	49,2304	23,287	-1,08002	-4,94627	5,00E-05	0,0001255	yes
COX10	gi|39188116 14h	26h	OK	32,0244	64,1355	1,00195	4,45452	5,00E-05	0,0001255	yes
OYE3	gi|39188116 14h	26h	OK	5,52156	12,4922	1,17788	3,98767	5,00E-05	0,0001255	yes
MEX67	gi|39188116 14h	26h	OK	129,554	81,6596	-0,665863	-3,05183	5,00E-05	0,0001255	yes
REV3	gi|39188116 14h	26h	OK	7,04538	14,9996	1,09018	4,71416	5,00E-05	0,0001255	yes
SET6	gi|39188116 14h	26h	OK	21,5403	75,8412	1,81594	6,22053	5,00E-05	0,0001255	yes
MLH3	gi|39188116 14h	26h	OK	11,0432	38,9758	1,81943	7,78004	5,00E-05	0,0001255	yes
SVS1	gi|39188116 14h	26h	OK	141,994	66,044	-1,10433	-4,95805	5,00E-05	0,0001255	yes
YPL162C	gi|39188116 14h	26h	OK	84,9615	108,205	0,348886	1,53706	0,00785	0,0145637	yes
BEM4	gi|39188116 14h	26h	OK	43,569	57,8408	0,408784	1,87485	0,00145	0,00304914	yes
AIM44	gi|39188116 14h	26h	OK	39,7586	66,293	0,737591	3,40047	5,00E-05	0,0001255	yes
PRM4	gi|39188116 14h	26h	OK	57,529	381,528	2,72943	12,0271	5,00E-05	0,0001255	yes
PEP4	gi|39188116 14h	26h	OK	392,01	655,266	0,741192	3,20233	5,00E-05	0,0001255	yes
RRD2	gi|39188116 14h	26h	OK	62,1844	114,22	0,877197	3,99909	5,00E-05	0,0001255	yes
ATG5	gi|39188116 14h	26h	OK	25,793	62,141	1,26856	5,1312	5,00E-05	0,0001255	yes
PXA1	gi|39188116 14h	26h	OK	21,5884	82,9317	1,94167	8,78629	5,00E-05	0,0001255	yes
POC4	gi|39188116 14h	26h	OK	57,6507	34,5477	-0,73875	-2,64181	5,00E-05	0,0001255	yes
ISU1	gi|39188116 14h	26h	OK	1260,17	2081,35	0,723904	3,05614	5,00E-05	0,0001255	yes
COX11	gi|39188116 14h	26h	OK	39,3658	83,5062	1,08494	4,58981	5,00E-05	0,0001255	yes
RPL5	gi|39188116 14h	26h	OK	2217,64	568,156	-1,96467	-8,49053	5,00E-05	0,0001255	yes
TAF14	gi|39188116 14h	26h	OK	251,111	193,816	-0,373642	-1,71915	0,00315	0,00626623	yes
NAN1	gi|39188116 14h	26h	OK	107,317	70,3781	-0,608685	-2,76914	5,00E-05	0,0001255	yes
PRP46	gi|39188116 14h	26h	OK	53,2239	79,6791	0,582127	2,65684	5,00E-05	0,0001255	yes
PPT2	gi|39188116 14h	26h	OK	31,9064	49,1733	0,624028	2,1478	0,00025	0,00058328	yes
NOP53	gi|39188116 14h	26h	OK	96,415	62,9394	-0,615295	-2,83416	5,00E-05	0,0001255	yes
SNR17B	gi|39188116 14h	26h	OK	10,6909	4,57245	-1,22535	-1,75941	0,0057	0,0108444	yes
YPL142C	gi|39188116 14h	26h	OK	2843,7	850	-1,74224	-7,65963	5,00E-05	0,0001255	yes
FRK1	gi|39188116 14h	26h	OK	68,723	56,089	-0,293075	-1,3502	0,0179	0,0309612	yes
MKK2	gi|39188116 14h	26h	OK	32,9647	63,107	0,936877	4,29025	5,00E-05	0,0001255	yes
SPP1	gi|39188116 14h	26h	OK	43,8156	84,8293	0,953119	4,32386	5,00E-05	0,0001255	yes
ODC1	gi|39188116 14h	26h	OK	55,0361	705,985	3,68119	16,031	5,00E-05	0,0001255	yes
RDS2	gi|39188116 14h	26h	OK	12,5112	50,9084	2,02468	8,33707	5,00E-05	0,0001255	yes
KAP120	gi|39188116 14h	26h	OK	27,006	89,8484	1,73421	7,87103	5,00E-05	0,0001255	yes
SPC29	gi|39188116 14h	26h	OK	42,2331	26,1578	-0,691132	-2,7927	5,00E-05	0,0001255	yes
VPS30	gi|39188116 14h	26h	OK	61,5926	40,0135	-0,622272	-2,84446	5,00E-05	0,0001255	yes
MRP51	gi|39188116 14h	26h	OK	214,505	268,192	0,322258	1,46735	0,00955	0,0174379	yes
RNY1	gi|39188116 14h	26h	OK	47,0484	97,3649	1,04926	4,78547	5,00E-05	0,0001255	yes
MEI5	gi|39188116 14h	26h	OK	0,353853	1,08325	1,61414	1,53514	0,01965	0,0336924	yes
YPL119C-A	gi|39188116 14h	26h	OK	6,98867	55,6658	2,9937	4,60584	5,00E-05	0,0001255	yes
DBP1	gi|39188116 14h	26h	OK	4,77098	47,9779	3,33001	12,4716	5,00E-05	0,0001255	yes
DAL5	gi|39188116 14h	26h	OK	29,815	45,9749	0,624807	2,72455	5,00E-05	0,0001255	yes
PGU1	gi|39188116 14h	26h	OK	22,0702	36,6233	0,730661	2,93927	5,00E-05	0,0001255	yes
YJR146W	gi|39188117 14h	26h	OK	7,25107	211,412	4,86572	5,52408	5,00E-05	0,0001255	yes
HMS2	gi|39188117 14h	26h	OK	40,4843	199,789	2,30304	9,55473	5,00E-05	0,0001255	yes
BAT2	gi|39188117 14h	26h	OK	450,68	1500,17	1,73495	7,43775	5,00E-05	0,0001255	yes
YJR149W	gi|39188117 14h	26h	OK	31,5766	194,487	2,62275	11,4977	5,00E-05	0,0001255	yes
XPT1	gi|39188117 14h	26h	OK	43,6817	81,6515	0,902452	3,64787	5,00E-05	0,0001255	yes
TIM8	gi|39188117 14h	26h	OK	121,582	89,6964	-0,438809	-1,52517	0,0071	0,0132786	yes

YJR141W	gi|39188117	14h	26h	OK	17,6151	32,5597	0,886269	3,31832	5,00E-05	0,0001255	yes
YJR142W	gi|39188117	14h	26h	OK	99,7694	76,029	-0,392048	-1,79765	0,00195	0,00401747	yes
SGM1	gi|39188117	14h	26h	OK	81,8254	60,0304	-0,446856	-2,06863	0,0001	0,00024415	yes
TTI2	gi|39188117	14h	26h	OK	39,2385	55,0328	0,488022	2,15231	0,00025	0,00058328	yes
MET5	gi|39188117	14h	26h	OK	335,978	126,188	-1,41279	-6,071	5,00E-05	0,0001255	yes
HOM6	gi|39188117	14h	26h	OK	625,452	467,113	-0,421127	-1,86216	0,001	0,00215127	yes
PMT4	gi|39188117	14h	26h	OK	81,4716	55,46	-0,554849	-2,55743	0,0001	0,00024415	yes
YJL218W	gi|39188117	14h	26h	OK	34,1955	23,3817	-0,548428	-1,97301	0,0006	0,00133255	yes
HXT8	gi|39188117	14h	26h	OK	6,0832	9,2479	0,604295	1,89103	0,00115	0,00245425	yes
YJL213W	gi|39188117	14h	26h	OK	875,422	565,303	-0,630955	-2,70453	5,00E-05	0,0001255	yes
PEX2	gi|39188117	14h	26h	OK	33,5914	201,232	2,58269	10,5891	5,00E-05	0,0001255	yes
CBP1	gi|39188117	14h	26h	OK	40,126	53,1758	0,406231	1,85355	0,00155	0,00324547	yes
ECM25	gi|39188117	14h	26h	OK	147,197	91,1912	-0,690779	-3,17082	5,00E-05	0,0001255	yes
PHO90	gi|39188117	14h	26h	OK	60,194	44,7234	-0,428589	-1,97728	0,0003	0,00069329	yes
CDC6	gi|39188117	14h	26h	OK	37,2187	9,63296	-1,94998	-7,58144	5,00E-05	0,0001255	yes
YJL193W	gi|39188117	14h	26h	OK	44,4157	22,8118	-0,961289	-3,80288	5,00E-05	0,0001255	yes
RPS14B	gi|39188117	14h	26h	OK	178,802	252,555	0,498233	2,23658	0,0001	0,00024415	yes
IMA5	gi|39188117	14h	26h	OK	3,09405	7,28271	1,23498	3,62506	5,00E-05	0,0001255	yes
OPT1	gi|39188117	14h	26h	OK	11,0289	50,8674	2,20545	8,7378	5,00E-05	0,0001255	yes
YJL211C	gi|39188117	14h	26h	OK	6,42231	36,8706	2,52131	2,79518	5,00E-05	0,0001255	yes
NCE101	gi|39188117	14h	26h	OK	125,299	379,684	1,59943	4,20746	5,00E-05	0,0001255	yes
RCY1	gi|39188117	14h	26h	OK	58,4061	31,1059	-0,908929	-4,14884	5,00E-05	0,0001255	yes
MBB1	gi|39188117	14h	26h	OK	163,04	108,947	-0,581599	-2,31599	5,00E-05	0,0001255	yes
ELO1	gi|39188117	14h	26h	OK	342,413	149,331	-1,19722	-5,49529	5,00E-05	0,0001255	yes
SOP4	gi|39188117	14h	26h	OK	353,237	145,317	-1,28144	-5,87136	5,00E-05	0,0001255	yes
RPS22A	gi|39188117	14h	26h	OK	1168,16	141,319	-3,04721	-13,1886	5,00E-05	0,0001255	yes
BUD19	gi|39188117	14h	26h	OK	841,962	303,409	-1,47249	-6,46327	5,00E-05	0,0001255	yes
YMR320W	gi|39188117	14h	26h	OK	13,9987	87,3381	2,64132	6,06313	5,00E-05	0,0001255	yes
ADH6	gi|39188117	14h	26h	OK	440,117	130,901	-1,74941	-7,88786	5,00E-05	0,0001255	yes
FET4	gi|39188117	14h	26h	OK	88,2815	56,0276	-0,655973	-3,02721	5,00E-05	0,0001255	yes
YMR321C	gi|39188117	14h	26h	OK	189,949	235,603	0,310747	1,3033	0,02275	0,0384984	yes
ZDS2	gi|39188117	14h	26h	OK	17,7627	47,3719	1,41518	6,46513	5,00E-05	0,0001255	yes
YML108W	gi|39188117	14h	26h	OK	153,405	91,8781	-0,739547	-2,88166	5,00E-05	0,0001255	yes
URA5	gi|39188117	14h	26h	OK	440,521	153,049	-1,52522	-6,97714	5,00E-05	0,0001255	yes
CAC2	gi|39188117	14h	26h	OK	29,2212	55,0535	0,913818	3,81411	5,00E-05	0,0001255	yes
TSL1	gi|39188117	14h	26h	OK	34,3346	179,632	2,38731	10,6325	5,00E-05	0,0001255	yes
YML096W	gi|39188117	14h	26h	OK	76,1569	46,8088	-0,702195	-2,78809	5,00E-05	0,0001255	yes
GIM5	gi|39188117	14h	26h	OK	192,139	134,913	-0,510121	-2,2808	5,00E-05	0,0001255	yes
UTP14	gi|39188117	14h	26h	OK	99,572	32,7861	-1,60266	-7,21614	5,00E-05	0,0001255	yes
SEC65	gi|39188117	14h	26h	OK	114,856	65,0614	-0,819953	-3,71757	5,00E-05	0,0001255	yes
MDM1	gi|39188117	14h	26h	OK	13,2348	23,1642	0,80756	3,56991	5,00E-05	0,0001255	yes
NUP188	gi|39188117	14h	26h	OK	60,8242	48,7445	-0,319408	-1,4587	0,01095	0,0197665	yes
SNR85	gi|39188117	14h	26h	OK	0	4,98112	inf	#NAME?	0,00255	0,00515636	yes
CUE4	gi|39188117	14h	26h	OK	34,3804	188,662	2,45615	8,7977	5,00E-05	0,0001255	yes
ARG81	gi|39188117	14h	26h	OK	40,8806	71,6499	0,809547	3,72471	5,00E-05	0,0001255	yes
VPS9	gi|39188117	14h	26h	OK	286,628	133,278	-1,10474	-4,95429	5,00E-05	0,0001255	yes
PRE8	gi|39188117	14h	26h	OK	369,917	274,265	-0,431633	-1,97382	0,0007	0,00154087	yes
UBP15	gi|39188117	14h	26h	OK	37,8666	136,26	1,84736	8,27048	5,00E-05	0,0001255	yes
FKS3	gi|39188117	14h	26h	OK	6,11268	9,4628	0,630464	2,69033	5,00E-05	0,0001255	yes
GAS1	gi|39188117	14h	26h	OK	377,539	182,093	-1,05195	-4,62991	5,00E-05	0,0001255	yes
PRE5	gi|39188117	14h	26h	OK	482,328	316,021	-0,609991	-2,74045	5,00E-05	0,0001255	yes
DIA1	gi|39188117	14h	26h	OK	28,0431	19,1698	-0,54881	-2,01853	0,0006	0,00133255	yes
YMR304C-A	gi|39188117	14h	26h	OK	101,264	19,4044	-2,38367	-2,0327	0,00095	0,00205049	yes
SCW10	gi|39188117	14h	26h	OK	582,932	102,704	-2,50484	-10,8409	5,00E-05	0,0001255	yes
NIP1	gi|39188117	14h	26h	OK	138,384	82,631	-0,743919	-3,37716	5,00E-05	0,0001255	yes
YMR310C	gi|39188117	14h	26h	OK	165,018	74,4433	-1,14841	-5,289	5,00E-05	0,0001255	yes
GLC8	gi|39188117	14h	26h	OK	312,232	381,742	0,28998	1,27446	0,02595	0,0433986	yes
TGL3	gi|39188117	14h	26h	OK	74,2658	105,957	0,512713	2,36505	5,00E-05	0,0001255	yes
YMR316C-B	gi|39188117	14h	26h	OK	4,96797	20,8369	2,06841	3,15667	0,0001	0,00024415	yes
DSK2	gi|39188118	14h	26h	OK	150,717	329,695	1,12929	4,97777	5,00E-05	0,0001255	yes
FCP1	gi|39188118	14h	26h	OK	37,0395	47,5121	0,359232	1,66427	0,00355	0,0070027	yes
PGM3	gi|39188118	14h	26h	OK	34,0759	54,0416	0,665318	3,01278	5,00E-05	0,0001255	yes
GPI12	gi|39188118	14h	26h	OK	45,7904	67,6145	0,562288	2,45097	5,00E-05	0,0001255	yes
MRPL33	gi|39188118	14h	26h	OK	147,883	197,302	0,415952	1,62073	0,00545	0,0104059	yes
ABZ2	gi|39188118	14h	26h	OK	163,962	107,811	-0,604864	-2,80253	5,00E-05	0,0001255	yes
YMR290W-A	gi|39188118	14h	26h	OK	177,615	73,1679	-1,27947	-2,1215	0,00025	0,00058328	yes
TDA1	gi|39188118	14h	26h	OK	16,2595	54,867	1,75466	7,54416	5,00E-05	0,0001255	yes
PRC1	gi|39188118	14h	26h	OK	311,578	667,731	1,09967	4,72148	5,00E-05	0,0001255	yes
LIP1	gi|39188118	14h	26h	OK	298,047	151,117	-0,979873	-4,4202	5,00E-05	0,0001255	yes
SCS7	gi|39188118	14h	26h	OK	805,957	444,237	-0,859374	-3,71432	5,00E-05	0,0001255	yes
ZDS1	gi|39188118	14h	26h	OK	12,047	16,6569	0,467444	2,1059	0,00015	0,00035941	yes
RCE1	gi|39188118	14h	26h	OK	42,9596	23,6777	-0,859455	-3,30627	5,00E-05	0,0001255	yes
BUL1	gi|39188118	14h	26h	OK	36,5124	52,9634	0,536608	2,48361	5,00E-05	0,0001255	yes
YMR279C	gi|39188118	14h	26h	OK	14,1637	31,268	1,14249	4,67457	5,00E-05	0,0001255	yes
CAT8	gi|39188118	14h	26h	OK	4,37015	98,2074	4,49008	18,1839	5,00E-05	0,0001255	yes
AEP2	gi|39188118	14h	26h	OK	40,5196	57,3329	0,500744	2,29042	5,00E-05	0,0001255	yes
RIT1	gi|39188118	14h	26h	OK	39,5639	24,2645	-0,705338	-3,10534	5,00E-05	0,0001255	yes
DSS1	gi|39188118	14h	26h	OK	47,7561	31,3256	-0,608344	-2,80613	5,00E-05	0,0001255	yes
HAS1	gi|39188118	14h	26h	OK	109,577	42,2104	-1,37627	-5,8113	5,00E-05	0,0001255	yes
HER2	gi|39188118	14h	26h	OK	18,7852	31,886	0,763326	3,18758	5,00E-05	0,0001255	yes
YMR295C	gi|39188118	14h	26h	OK	597,958	452,68	-0,401553	-1,80277	0,002	0,00411388	yes

LCB1	gi|39188118 14h	26h	OK	107,457	86,0071	-0,321231	-1,48522	0,0096	0,0175202	yes
ADE4	gi|39188118 14h	26h	OK	386,562	574,244	0,570963	2,44808	5,00E-05	0,0001255	yes
YME2	gi|39188118 14h	26h	OK	103,611	168,468	0,701299	3,0962	5,00E-05	0,0001255	yes
GTO3	gi|39188118 14h	26h	OK	7,65571	35,2538	2,20317	8,0034	5,00E-05	0,0001255	yes
HOR7	gi|39188118 14h	26h	OK	2273,78	3277,7	0,527592	2,42399	5,00E-05	0,0001255	yes
GFD1	gi|39188118 14h	26h	OK	233,464	309,937	0,408776	1,90414	0,0008	0,0017461	yes
COX7	gi|39188118 14h	26h	OK	967,375	2866,79	1,56729	7,11089	5,00E-05	0,0001255	yes
PET111	gi|39188118 14h	26h	OK	20,5824	47,8876	1,21824	5,46292	5,00E-05	0,0001255	yes
ROY1	gi|39188118 14h	26h	OK	54,4859	67,9736	0,319092	1,46571	0,01065	0,0192698	yes
TMA22	gi|39188118 14h	26h	OK	311,937	177,688	-0,811908	-3,75137	5,00E-05	0,0001255	yes
YJR015W	gi|39188118 14h	26h	OK	72,5112	94,7711	0,386244	1,78936	0,00165	0,00343919	yes
YJR020W	gi|39188118 14h	26h	OK	29,1342	90,7858	1,63975	2,7519	5,00E-05	0,0001255	yes
SPC1	gi|39188118 14h	26h	OK	84,9758	44,1033	-0,946165	-2,84937	5,00E-05	0,0001255	yes
YJR011C	gi|39188118 14h	26h	OK	41,8709	31,0705	-0,430401	-1,64619	0,00455	0,00880943	yes
ILV3	gi|39188118 14h	26h	OK	1476,92	732,962	-1,01078	-4,35252	5,00E-05	0,0001255	yes
TES1	gi|39188118 14h	26h	OK	35,2255	85,4218	1,27798	5,22006	5,00E-05	0,0001255	yes
REC107	gi|39188118 14h	26h	OK	31,4239	61,935	0,978896	4,29241	5,00E-05	0,0001255	yes
YJR023C	gi|39188118 14h	26h	OK	189,01	74,2205	-1,34857	-5,22014	5,00E-05	0,0001255	yes
MDE1	gi|39188118 14h	26h	OK	43,2237	79,7482	0,88363	3,73079	5,00E-05	0,0001255	yes
CDC8	gi|39188118 14h	26h	OK	190,942	148,889	-0,358893	-1,63865	0,0046	0,00889766	yes
PTK2	gi|39188118 14h	26h	OK	67,4853	116,295	0,785142	3,54243	5,00E-05	0,0001255	yes
CBF1	gi|39188118 14h	26h	OK	77,3352	60,9948	-0,342439	-1,57743	0,0057	0,0108444	yes
YJR061W	gi|39188118 14h	26h	OK	16,7326	36,0598	1,10773	4,95088	5,00E-05	0,0001255	yes
RPA12	gi|39188118 14h	26h	OK	149,923	36,7119	-2,0299	-7,35494	5,00E-05	0,0001255	yes
TOR1	gi|39188118 14h	26h	OK	15,2353	20,7377	0,444835	2,0593	0,0001	0,00024415	yes
RFC2	gi|39188118 14h	26h	OK	114,19	91,131	-0,325422	-1,49336	0,0081	0,0149857	yes
MOG1	gi|39188118 14h	26h	OK	59,3284	157,831	1,41158	6,35881	5,00E-05	0,0001255	yes
HOC1	gi|39188118 14h	26h	OK	183,762	103,279	-0,831288	-3,8208	5,00E-05	0,0001255	yes
NTA1	gi|39188118 14h	26h	OK	84,134	54,7465	-0,619922	-2,85451	5,00E-05	0,0001255	yes
HAM1	gi|39188118 14h	26h	OK	127,128	52,2376	-1,28312	-5,48404	5,00E-05	0,0001255	yes
LIA1	gi|39188118 14h	26h	OK	141,151	73,7323	-0,93687	-3,91694	5,00E-05	0,0001255	yes
NPA3	gi|39188118 14h	26h	OK	174,589	121,244	-0,526052	-2,42259	5,00E-05	0,0001255	yes
OPI3	gi|39188118 14h	26h	OK	828,658	655,546	-0,33808	-1,47615	0,01145	0,0205895	yes
CDC11	gi|39188118 14h	26h	OK	206,851	144,044	-0,522077	-2,36974	5,00E-05	0,0001255	yes
BNA2	gi|39188118 14h	26h	OK	72,8641	244,768	1,74814	6,15266	5,00E-05	0,0001255	yes
YJR084W	gi|39188118 14h	26h	OK	61,1276	38,0056	-0,685611	-3,07462	5,00E-05	0,0001255	yes
STE18	gi|39188118 14h	26h	OK	226,638	118,613	-0,93413	-1,8204	0,00225	0,00459071	yes
BIR1	gi|39188118 14h	26h	OK	29,8869	45,4428	0,604538	2,79214	5,00E-05	0,0001255	yes
BUD4	gi|39188118 14h	26h	OK	29,532	22,8183	-0,372088	-1,72478	0,003	0,00598937	yes
RPL43B	gi|39188118 14h	26h	OK	468,01	176,721	-1,40507	-5,88015	5,00E-05	0,0001255	yes
SFC1	gi|39188118 14h	26h	OK	11,0952	2351,83	7,72771	27,2505	5,00E-05	0,0001255	yes
YJR096W	gi|39188118 14h	26h	OK	63,4189	185,758	1,55044	7,02502	5,00E-05	0,0001255	yes
JJJ3	gi|39188118 14h	26h	OK	101,443	72,9162	-0,476361	-1,89283	0,00135	0,00285027	yes
YUH1	gi|39188118 14h	26h	OK	78,2287	94,9409	0,279332	1,26819	0,02775	0,0461109	yes
RSM26	gi|39188118 14h	26h	OK	40,1907	62,4424	0,635662	2,64037	5,00E-05	0,0001255	yes
ADO1	gi|39188118 14h	26h	OK	634,177	299,152	-1,08401	-4,76455	5,00E-05	0,0001255	yes
ECM27	gi|39188118 14h	26h	OK	12,8986	32,7054	1,34231	5,63665	5,00E-05	0,0001255	yes
YJR107W	gi|39188118 14h	26h	OK	30,6539	70,7303	1,20626	5,10419	5,00E-05	0,0001255	yes
ABM1	gi|39188118 14h	26h	OK	3,27362	6,92111	1,08012	1,54416	0,0149	0,0261829	yes
YMR1	gi|39188118 14h	26h	OK	37,9731	71,4461	0,911878	4,19924	5,00E-05	0,0001255	yes
NNF1	gi|39188118 14h	26h	OK	127,033	49,9325	-1,34716	-5,89189	5,00E-05	0,0001255	yes
YJR114W	gi|39188118 14h	26h	OK	87,255	245,565	1,49279	4,52495	5,00E-05	0,0001255	yes
MIR1	gi|39188118 14h	26h	OK	228,589	2113,82	3,20903	14,2475	5,00E-05	0,0001255	yes
AIM24	gi|39188118 14h	26h	OK	55,6053	219,053	1,97798	5,29745	5,00E-05	0,0001255	yes
EAF6	gi|39188118 14h	26h	OK	245,019	183,608	-0,416263	-1,84598	0,00165	0,00343919	yes
ACF4	gi|39188118 14h	26h	OK	104,535	65,7218	-0,669542	-3,05792	5,00E-05	0,0001255	yes
YJR085C	gi|39188118 14h	26h	OK	142,044	370,813	1,38435	5,80345	5,00E-05	0,0001255	yes
EMC2	gi|39188118 14h	26h	OK	239,788	135,535	-0,82309	-3,30276	5,00E-05	0,0001255	yes
GRR1	gi|39188118 14h	26h	OK	32,8102	49,0083	0,578882	2,67899	5,00E-05	0,0001255	yes
JSN1	gi|39188118 14h	26h	OK	92,033	163,151	0,825983	3,61424	5,00E-05	0,0001255	yes
IME1	gi|39188118 14h	26h	OK	16,2007	32,6435	1,01075	3,82807	5,00E-05	0,0001255	yes
YJR098C	gi|39188118 14h	26h	OK	22,5377	40,5264	0,846517	3,80597	5,00E-05	0,0001255	yes
AIM25	gi|39188118 14h	26h	OK	59,5297	96,7499	0,700652	3,12918	5,00E-05	0,0001255	yes
SOD1	gi|39188118 14h	26h	OK	1114,4	1399,02	0,328152	1,42358	0,013	0,0231171	yes
CPA2	gi|39188118 14h	26h	OK	816,642	1837,15	1,16969	5,13172	5,00E-05	0,0001255	yes
YJR111C	gi|39188118 14h	26h	OK	1192,9	360,594	-1,72603	-7,53218	5,00E-05	0,0001255	yes
RSM7	gi|39188118 14h	26h	OK	27,5884	72,9618	1,40308	4,73113	5,00E-05	0,0001255	yes
CPR7	gi|39188119 14h	26h	OK	129,601	45,6332	-1,50593	-6,84807	5,00E-05	0,0001255	yes
PET191	gi|39188119 14h	26h	OK	101,646	161,983	0,67229	2,63631	5,00E-05	0,0001255	yes
YJR039W	gi|39188119 14h	26h	OK	16,4651	41,9274	1,34848	5,95045	5,00E-05	0,0001255	yes
NUP85	gi|39188119 14h	26h	OK	99,3964	63,4378	-0,647851	-2,98436	5,00E-05	0,0001255	yes
TAH11	gi|39188119 14h	26h	OK	45,2239	74,8811	0,727516	3,35285	5,00E-05	0,0001255	yes
YJR030C	gi|39188119 14h	26h	OK	28,2581	45,4691	0,686223	3,10644	5,00E-05	0,0001255	yes
GEA1	gi|39188119 14h	26h	OK	18,1417	24,4129	0,428336	1,95647	0,00045	0,00101661	yes
RAV1	gi|39188119 14h	26h	OK	22,6259	32,6851	0,530654	2,44805	5,00E-05	0,0001255	yes
HUL4	gi|39188119 14h	26h	OK	11,8777	28,6022	1,26787	5,29771	5,00E-05	0,0001255	yes
YJR038C	gi|39188119 14h	26h	OK	8,19587	43,7696	2,41696	1,94509	0,009	0,0165149	yes
URB2	gi|39188119 14h	26h	OK	46,6029	19,493	-1,25747	-5,70012	5,00E-05	0,0001255	yes
POL32	gi|39188119 14h	26h	OK	90,9982	39,9866	-1,18632	-5,39172	5,00E-05	0,0001255	yes
SSC1	gi|39188119 14h	26h	OK	334,406	852,173	1,34955	5,79668	5,00E-05	0,0001255	yes
ANB1	gi|39188119 14h	26h	OK	4,46857	0,694244	-2,6863	-2,22121	0,0109	0,0196832	yes

CYC1	gi|39188119	14h	26h	OK	3981,49	2648,12	-0,588342	-2,52051	5,00E-05	0,0001255	yes
ISY1	gi|39188119	14h	26h	OK	109,708	69,6297	-0,655899	-2,96048	5,00E-05	0,0001255	yes
RAD7	gi|39188119	14h	26h	OK	86,3202	52,5049	-0,717246	-3,30986	5,00E-05	0,0001255	yes
BFA1	gi|39188119	14h	26h	OK	10,0201	13,2011	0,397758	1,54818	0,0065	0,01224	yes
YJR054W	gi|39188119	14h	26h	OK	36,5027	29,6135	-0,301748	-1,31729	0,02165	0,0367946	yes
UTR1	gi|39188119	14h	26h	OK	37,5522	90,3924	1,2673	5,80247	5,00E-05	0,0001255	yes
YJR115W	gi|39188119	14h	26h	OK	12,6331	56,9265	2,1719	7,19546	5,00E-05	0,0001255	yes
TDA4	gi|39188119	14h	26h	OK	124,179	83,1574	-0,578509	-2,5948	5,00E-05	0,0001255	yes
ATP2	gi|39188119	14h	26h	OK	474,099	3404,27	2,84408	12,456	5,00E-05	0,0001255	yes
IBA57	gi|39188119	14h	26h	OK	62,8462	89,413	0,508659	2,3494	5,00E-05	0,0001255	yes
RPS5	gi|39188119	14h	26h	OK	2363,27	584,66	-2,01511	-8,75989	5,00E-05	0,0001255	yes
ILM1	gi|39188119	14h	26h	OK	133,728	92,6517	-0,529416	-2,28263	0,0001	0,00024415	yes
YJR124C	gi|39188119	14h	26h	OK	39,5909	31,142	-0,346309	-1,48818	0,0098	0,017851	yes
ENT3	gi|39188119	14h	26h	OK	143,741	197,65	0,459476	2,07018	0,0006	0,00133255	yes
VPS70	gi|39188119	14h	26h	OK	73,4424	91,488	0,316971	1,45141	0,0116	0,0208324	yes
YJR128W	gi|39188119	14h	26h	OK	2,52532	10,1734	2,01027	2,45192	0,001	0,00215127	yes
MNS1	gi|39188119	14h	26h	OK	27,3176	42,5607	0,639692	2,86795	5,00E-05	0,0001255	yes
STR2	gi|39188119	14h	26h	OK	698,473	422,491	-0,725285	-3,09797	5,00E-05	0,0001255	yes
-	gi|39188060	6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188060	6h	14h	NOTEST	0	0	0	0	1	1	no
ASN2	gi|39188060	6h	14h	OK	692,182	675,381	-0,0354509	-0,151293	0,7865	0,834756	no
PPT1	gi|39188060	6h	14h	OK	32,0373	37,7295	0,235942	1,02484	0,07275	0,109914	no
YGR126W	gi|39188061	6h	14h	OK	11,8458	10,3564	-0,193859	-0,577681	0,324	0,403507	no
YGR127W	gi|39188061	6h	14h	OK	65,3626	69,2225	0,0827775	0,368741	0,5171	0,597496	no
SYF2	gi|39188061	6h	14h	OK	78,2511	88,497	0,177517	0,802107	0,1682	0,22974	no
FHN1	gi|39188061	6h	14h	OK	21,6286	24,5212	0,18109	0,519979	0,37095	0,45268	no
CAF130	gi|39188061	6h	14h	OK	22,2867	24,8828	0,158964	0,724071	0,20905	0,277309	no
PRE9	gi|39188061	6h	14h	OK	347,112	387,137	0,157443	0,709574	0,2083	0,276445	no
LSB1	gi|39188061	6h	14h	OK	239,396	279,256	0,22219	0,976931	0,0863	0,127963	no
YGR137W	gi|39188061	6h	14h	OK	72,6673	83,3127	0,197231	0,275492	0,63535	0,70609	no
PHB1	gi|39188061	6h	14h	OK	208,688	182,508	-0,193384	-0,891758	0,1178	0,168378	no
YGR109W-B	gi|39188061	6h	14h	NOTEST	2,31E-05	1,76E-05	-0,389064	0	1	1	no
YGR111W	gi|39188061	6h	14h	OK	56,1566	49,4475	-0,183558	-0,825314	0,1479	0,205496	no
SHY1	gi|39188061	6h	14h	OK	65,0332	71,794	0,142686	0,656562	0,25015	0,323557	no
DAM1	gi|39188061	6h	14h	OK	62,1968	70,5658	0,18213	0,827363	0,148	0,205614	no
RPS23A	gi|39188061	6h	14h	OK	1537,48	1644,73	0,0972811	0,421721	0,45535	0,537875	no
-	gi|39188061	6h	14h	NOTEST	0	0	0	0	1	1	no
YGR121W-A	gi|39188061	6h	14h	OK	9,01134	9,06647	0,00880087	0,0106466	0,95705	0,967129	no
YGR114C	gi|39188061	6h	14h	OK	10,9961	8,86542	-0,310737	-0,0971206	0,88175	0,909759	no
YGR115C	gi|39188061	6h	14h	NOTEST	1,31E-07	2,95E-07	1,1738	0	1	1	no
YGR122C-A	gi|39188061	6h	14h	OK	1593,04	1618,63	0,0229984	0,0861111	0,88665	0,913652	no
-	gi|39188061	6h	14h	NOTEST	0	0	0	0	1	1	no
YGR107W	gi|39188061	6h	14h	OK	42,0202	34,9535	-0,265647	-0,20648	0,68195	0,747017	no
-	gi|39188061	6h	14h	NOTEST	0	0	0	0	1	1	no
CLB6	gi|39188061	6h	14h	OK	6,06651	7,9234	0,385254	1,07032	0,06515	0,0995944	no
-	gi|39188061	6h	14h	NOTEST	0	0	0	0	1	1	no
YGR068W-A	gi|39188061	6h	14h	OK	89,9871	92,3433	0,0372887	0,00849288	0,8892	0,915606	no
YGR069W	gi|39188061	6h	14h	OK	2,34589	0,882847	-1,4099	-0,389806	0,56205	0,639968	no
TWF1	gi|39188061	6h	14h	OK	134,553	154,276	0,197332	0,914088	0,11155	0,16056	no
TOM20	gi|39188061	6h	14h	OK	143,629	167,779	0,224208	1,02404	0,07555	0,11368	no
-	gi|39188061	6h	14h	NOTEST	0	0	0	0	1	1	no
UTP22	gi|39188061	6h	14h	OK	40,9278	47,8543	0,225567	1,04585	0,07005	0,106276	no
DBF2	gi|39188061	6h	14h	OK	68,4021	72,5414	0,0847646	0,392928	0,49025	0,571957	no
YGR093W	gi|39188061	6h	14h	OK	41,2966	40,4633	-0,0294089	-0,134171	0,8184	0,860568	no
VAS1	gi|39188061	6h	14h	OK	352,697	374,584	0,0868622	0,370418	0,51195	0,592732	no
MDR1	gi|39188061	6h	14h	OK	72,0397	77,1687	0,0992225	0,456327	0,4235	0,506278	no
PCP1	gi|39188061	6h	14h	OK	87,4407	80,1272	-0,126014	-0,570935	0,3165	0,395558	no
ADE6	gi|39188061	6h	14h	OK	355,891	293,923	-0,275997	-1,17898	0,039	0,0627914	no
SPT4	gi|39188061	6h	14h	OK	50,6134	56,3648	0,155277	0,297375	0,6087	0,682672	no
VHT1	gi|39188061	6h	14h	OK	629,52	660,876	0,0701281	0,298633	0,6	0,674938	no
YGR073C	gi|39188061	6h	14h	OK	1,27652	0,723348	-0,819452	-0,149144	0,6737	0,739892	no
PRP38	gi|39188061	6h	14h	OK	81,0216	109,262	0,43142	0,975049	0,09155	0,134859	no
PEX8	gi|39188061	6h	14h	OK	51,8967	43,5371	-0,253398	-1,14837	0,0454	0,0719424	no
MRP13	gi|39188061	6h	14h	OK	88,9019	88,4543	-0,00728127	-0,0335116	0,9526	0,963759	no
RPL11B	gi|39188061	6h	14h	OK	1802,78	1830,31	0,0218645	0,0929097	0,8689	0,90026	no
PIL1	gi|39188061	6h	14h	OK	1060,35	1206,78	0,186621	0,794221	0,1652	0,226224	no
ESP1	gi|39188061	6h	14h	OK	16,0573	16,6567	0,0528701	0,240856	0,677	0,74266	no
SNR48	gi|39188061	6h	14h	NOTEST	0	0	0	0	1	1	no
YGL260W	gi|39188061	6h	14h	OK	1,55422	1,27585	-0,284734	-0,161789	0,81045	0,854152	no
AQR1	gi|39188061	6h	14h	OK	60,2189	70,6639	0,230755	1,06235	0,0619	0,0951171	no
YDJ1	gi|39188061	6h	14h	OK	349,413	306,132	-0,190779	-0,845801	0,1444	0,201211	no
ARP5	gi|39188061	6h	14h	OK	78,6175	88,3091	0,167712	0,770353	0,1785	0,241941	no
POR1	gi|39188061	6h	14h	OK	2747,74	2270,84	-0,275019	-1,18497	0,03895	0,0627207	no
-	gi|39188061	6h	14h	NOTEST	0	0	0	0	1	1	no
TFB3	gi|39188062	6h	14h	OK	80,7304	90,4023	0,163247	0,754976	0,1891	0,254339	no
MFA1	gi|39188062	6h	14h	OK	411,041	586,669	0,513265	0,939406	0,11155	0,16056	no
MRPL28	gi|39188062	6h	14h	OK	138,597	124,366	-0,156304	-0,69548	0,2272	0,297866	no
STP1	gi|39188062	6h	14h	OK	287,37	274,935	-0,0638176	-0,277161	0,62755	0,699466	no
SPP41	gi|39188062	6h	14h	OK	30,5699	30,8675	0,0139795	0,0643746	0,91145	0,932552	no
PKH3	gi|39188062	6h	14h	OK	44,7159	38,915	-0,200463	-0,882548	0,1189	0,169743	no
RPL27B	gi|39188062	6h	14h	OK	930,452	929,32	-0,0017562	-0,0078502	0,98915	0,991414	no

SNR13	gi|39188062 6h	14h	OK	45,758	54,0239	0,239573	0,193271	0,74335	0,799082	no
SNF1	gi|39188062 6h	14h	OK	144,055	163,993	0,187016	0,835575	0,15145	0,209729	no
KRE2	gi|39188062 6h	14h	OK	373,908	388,497	0,0552189	0,24151	0,66825	0,735112	no
VPS52	gi|39188062 6h	14h	OK	38,6315	39,3313	0,0259	0,117219	0,83405	0,872793	no
SLD5	gi|39188062 6h	14h	OK	43,9599	43,0986	-0,0285496	-0,117413	0,83635	0,874606	no
LCD1	gi|39188062 6h	14h	OK	36,0487	32,6105	-0,144609	-0,655654	0,2523	0,325927	no
PLM2	gi|39188062 6h	14h	OK	28,3059	26,1589	-0,1138	-0,488709	0,39715	0,479542	no
YDR509W	gi|39188062 6h	14h	OK	208,138	116,895	-0,832323	-1,04471	0,07295	0,110177	no
SMT3	gi|39188062 6h	14h	OK	876,991	1010,97	0,2051	0,939225	0,09925	0,144782	no
ACN9	gi|39188062 6h	14h	OK	140,987	118,684	-0,248439	-1,04804	0,0661	0,100883	no
GRX2	gi|39188062 6h	14h	OK	270,54	279,356	0,0462614	0,146973	0,79925	0,844989	no
YDR521W	gi|39188062 6h	14h	OK	64,9006	58,9781	-0,138053	-0,211846	0,7059	0,767972	no
RBA50	gi|39188062 6h	14h	OK	177,893	196,208	0,141374	0,629714	0,267	0,342166	no
PAD1	gi|39188062 6h	14h	OK	62,9191	43,827	-0,521676	-1,20535	0,0398	0,0639457	no
FDC1	gi|39188062 6h	14h	OK	21,3791	19,7328	-0,115607	-0,417708	0,4643	0,546547	no
YDR464C-A	gi|39188062 6h	14h	OK	43,987	41,8996	-0,0701397	-0,0331139	0,92945	0,94616	no
RMT2	gi|39188062 6h	14h	OK	65,7365	72,066	0,132624	0,607467	0,28705	0,364039	no
YDR467C	gi|39188062 6h	14h	OK	93,198	82,3103	-0,179227	-0,256811	0,6537	0,722443	no
TLG1	gi|39188062 6h	14h	OK	104,181	112,098	0,105681	0,485948	0,39675	0,479159	no
UGO1	gi|39188062 6h	14h	OK	43,4731	40,91	-0,0876669	-0,394197	0,4812	0,563248	no
PRP3	gi|39188062 6h	14h	OK	75,4283	88,0522	0,223253	1,03628	0,06935	0,105332	no
PHO8	gi|39188062 6h	14h	OK	344,541	356,148	0,0478001	0,206093	0,7185	0,778208	no
VPS72	gi|39188062 6h	14h	OK	54,7798	61,4103	0,164837	0,76315	0,18225	0,246269	no
YDR491C	gi|39188062 6h	14h	OK	53,4072	59,7095	0,160926	0,172991	0,7655	0,817387	no
VPS3	gi|39188062 6h	14h	OK	24,4096	26,6037	0,124176	0,554533	0,32925	0,409053	no
PUF6	gi|39188062 6h	14h	OK	70,1048	74,1224	0,0803968	0,372914	0,5125	0,59322	no
ITR1	gi|39188062 6h	14h	OK	359,008	423,32	0,237732	1,02608	0,0751	0,113076	no
SEC20	gi|39188062 6h	14h	OK	65,6626	68,8089	0,0675233	0,308505	0,5883	0,664227	no
RPL37B	gi|39188062 6h	14h	OK	1542,66	1288,17	-0,260098	-1,18498	0,03925	0,0631488	no
LPP1	gi|39188062 6h	14h	OK	30,8852	31,2174	0,0154352	0,0609194	0,91495	0,935366	no
GMC1	gi|39188062 6h	14h	OK	26,0099	30,239	0,217347	0,975922	0,09005	0,132893	no
-	gi|39188062 6h	14h	NOTEST	0	0	0	0	1	1	no
YDR510C-A	gi|39188062 6h	14h	OK	141,529	168,724	0,253561	0,0771628	0,90705	0,929099	no
EMI1	gi|39188062 6h	14h	OK	107,715	94,1424	-0,194303	-0,614601	0,2823	0,358971	no
URC2	gi|39188062 6h	14h	OK	32,65	29,0289	-0,169596	-0,726662	0,19845	0,265185	no
SPS2	gi|39188062 6h	14h	OK	6,71096	6,43736	-0,0600506	-0,19015	0,7471	0,80218	no
YDR524C-A	gi|39188062 6h	14h	NOTEST	0	0	0	0	1	1	no
YDR526C	gi|39188062 6h	14h	OK	1,624	0,91179	-0,832777	-0,129915	0,66195	0,729833	no
SNR84	gi|39188062 6h	14h	OK	40,752	36,339	-0,165354	-0,536551	0,3536	0,434595	no
APA2	gi|39188062 6h	14h	OK	124,24	115,976	-0,0993068	-0,459566	0,42255	0,505319	no
KRE28	gi|39188062 6h	14h	OK	60,9015	72,5646	0,252789	1,15418	0,04735	0,0747122	no
YDR535C	gi|39188062 6h	14h	OK	4,32059	1,73689	-1,31472	-1,2962	0,03735	0,0603704	no
YDR541C	gi|39188062 6h	14h	OK	40,9942	46,0486	0,167739	0,718133	0,2115	0,280113	no
RPN9	gi|39188062 6h	14h	OK	381,48	464,528	0,28416	1,25861	0,0312	0,0512866	no
YDR431W	gi|39188062 6h	14h	OK	8,48228	6,05766	-0,485692	-0,215547	0,66495	0,732284	no
YDR433W	gi|39188062 6h	14h	OK	56,5608	74,2426	0,392445	0,346215	0,5488	0,627448	no
GPI19	gi|39188062 6h	14h	OK	33,4896	28,9762	-0,208846	-0,642104	0,26535	0,340387	no
THI74	gi|39188062 6h	14h	OK	37,6725	32,9717	-0,192283	-0,783038	0,17045	0,23239	no
LRS4	gi|39188062 6h	14h	OK	36,3087	41,602	0,196339	0,86977	0,13155	0,185343	no
DOT1	gi|39188062 6h	14h	OK	38,3542	45,1598	0,235657	1,07324	0,0616	0,0947096	no
YDR442W	gi|39188062 6h	14h	OK	1,15468	1,08133	-0,0946809	-0,0269469	0,9264	0,943814	no
BNA7	gi|39188062 6h	14h	OK	38,6399	38,5846	-0,00206394	-0,0082824	0,98835	0,990838	no
PPM1	gi|39188062 6h	14h	OK	101,342	93,9991	-0,108516	-0,494526	0,3886	0,470768	no
SSN2	gi|39188062 6h	14h	OK	16,7476	14,4246	-0,215424	-0,979334	0,08555	0,126984	no
PPN1	gi|39188062 6h	14h	OK	198,077	231,526	0,22511	0,976622	0,0886	0,130983	no
NHX1	gi|39188062 6h	14h	OK	92,4806	80,7453	-0,195773	-0,897937	0,1167	0,167028	no
YHP1	gi|39188062 6h	14h	OK	40,8637	47,9397	0,2304	1,01532	0,0768	0,115337	no
YDR455C	gi|39188062 6h	14h	OK	17,0714	12,5756	-0,440963	-0,265976	0,6548	0,723451	no
HEH2	gi|39188062 6h	14h	OK	65,9622	76,2999	0,210041	0,975546	0,0826	0,123064	no
PFA5	gi|39188062 6h	14h	OK	58,6637	64,5688	0,138368	0,61216	0,28495	0,361833	no
ADA2	gi|39188062 6h	14h	OK	20,8742	20,9454	0,00490624	0,0204988	0,9695	0,976517	no
RPS17B	gi|39188062 6h	14h	OK	741,593	641,598	-0,208957	-0,951062	0,09505	0,139379	no
YDL247W-A	gi|39188062 6h	14h	NOTEST	0	0	0	0	1	1	no
SOR1	gi|39188062 6h	14h	OK	26,2871	25,6257	-0,0367665	-0,145551	0,80005	0,84568	no
NMA111	gi|39188062 6h	14h	OK	119,236	116,557	-0,0327845	-0,147075	0,7938	0,840727	no
NCS2	gi|39188062 6h	14h	OK	79,691	87,3785	0,132861	0,612948	0,28115	0,35774	no
DMA2	gi|39188062 6h	14h	OK	103,476	119,296	0,205256	0,949196	0,09885	0,144267	no
YNL122C	gi|39188062 6h	14h	OK	138,545	152,423	0,13773	0,563274	0,3203	0,399604	no
TOM70	gi|39188062 6h	14h	OK	233,247	271,805	0,220711	0,959484	0,09615	0,140795	no
YNL120C	gi|39188062 6h	14h	NOTEST	0,0349188	0,0664291	0,92781	0	1	1	no
DCP2	gi|39188062 6h	14h	OK	123,894	114,548	-0,113151	-0,498944	0,3866	0,468788	no
YNL114C	gi|39188062 6h	14h	OK	84,3639	106,567	0,337058	0,491872	0,3915	0,473717	no
YDL218W	gi|39188063 6h	14h	OK	10,3341	9,27815	-0,155502	-0,492557	0,3957	0,478129	no
-	gi|39188063 6h	14h	NOTEST	0	0	0	0	1	1	no
GLE1	gi|39188063 6h	14h	OK	88,598	83,8101	-0,0801499	-0,372068	0,5146	0,595173	no
MRPL11	gi|39188063 6h	14h	OK	78,7294	73,3023	-0,103046	-0,46462	0,4136	0,496247	no
SEC31	gi|39188063 6h	14h	OK	142,216	141,364	-0,00866428	-0,0375033	0,94855	0,960766	no
ARF1	gi|39188063 6h	14h	OK	409,365	398,348	-0,0393567	-0,181072	0,74495	0,800355	no
RPL35A	gi|39188063 6h	14h	OK	810,741	746,532	-0,119037	-0,546596	0,3309	0,410821	no
WHI4	gi|39188063 6h	14h	OK	98,7267	93,0473	-0,0854767	-0,394993	0,4938	0,575235	no
TIM22	gi|39188063 6h	14h	OK	80,3285	86,091	0,09995	0,438519	0,44195	0,524433	no

RRI1	gi|39188063 6h	14h	OK	34,6879	39,3711	0,182706	0,805174	0,1608	0,220912	no
NOP6	gi|39188063 6h	14h	OK	171,924	189,348	0,139265	0,645137	0,25395	0,327829	no
YDL211C	gi|39188063 6h	14h	OK	21,6039	25,1142	0,217211	0,881686	0,1269	0,179616	no
CWC2	gi|39188063 6h	14h	OK	23,873	27,0013	0,17765	0,732518	0,2016	0,268742	no
ACK1	gi|39188063 6h	14h	OK	46,9891	45,2588	-0,0541287	-0,249744	0,6586	0,726998	no
MGT1	gi|39188063 6h	14h	OK	105,147	87,7213	-0,261406	-1,14148	0,0483	0,0760514	no
UFD2	gi|39188063 6h	14h	OK	85,4888	87,9601	0,0411154	0,186878	0,7407	0,796873	no
AIM6	gi|39188063 6h	14h	OK	128,334	114,489	-0,164691	-0,762569	0,1805	0,244258	no
MFG1	gi|39188063 6h	14h	OK	38,4537	41,5774	0,112676	0,499295	0,37985	0,461797	no
PTP1	gi|39188063 6h	14h	OK	58,0542	56,887	-0,0293028	-0,132819	0,82105	0,862608	no
YDL240C-A	gi|39188063 6h	14h	NOTEST	0,924608	0	#NAME?	0	1	1	no
GUD1	gi|39188063 6h	14h	OK	15,1759	12,5238	-0,277112	-1,0453	0,06545	0,100003	no
YOL079W	gi|39188063 6h	14h	OK	61,9505	69,3745	0,16329	0,411137	0,4645	0,546748	no
AVO1	gi|39188063 6h	14h	OK	13,4623	11,4624	-0,232022	-1,03696	0,06885	0,104638	no
THP1	gi|39188063 6h	14h	OK	45,3177	50,9507	0,169029	0,76291	0,18505	0,249604	no
EMI5	gi|39188063 6h	14h	OK	161,971	146,045	-0,149323	-0,678427	0,2415	0,313964	no
NUF2	gi|39188063 6h	14h	OK	22,6141	27,6041	0,287659	1,22569	0,0367	0,0594134	no
PRS5	gi|39188063 6h	14h	OK	138,603	160,241	0,209286	0,965367	0,09235	0,135898	no
YOL083C-A	gi|39188063 6h	14h	OK	52,9576	33,3421	-0,667492	-0,44244	0,42985	0,512477	no
REX4	gi|39188063 6h	14h	OK	20,4175	23,649	0,211975	0,674434	0,2374	0,309482	no
YOL075C	gi|39188063 6h	14h	OK	14,8226	12,2025	-0,280629	-1,23597	0,0311	0,0511341	no
YOL073C	gi|39188063 6h	14h	OK	64,4509	55,5702	-0,213889	-0,963164	0,09485	0,139121	no
NBA1	gi|39188063 6h	14h	OK	99,1317	116,743	0,23592	1,08388	0,056	0,0869065	no
HST1	gi|39188063 6h	14h	OK	141,921	131,798	-0,106764	-0,493111	0,38675	0,468939	no
INP54	gi|39188063 6h	14h	OK	37,0751	32,794	-0,17702	-0,751905	0,19335	0,259248	no
CRT10	gi|39188063 6h	14h	OK	40	43,483	0,120449	0,557641	0,32345	0,402952	no
APM4	gi|39188063 6h	14h	OK	61,4802	51,961	-0,242692	-1,11508	0,0504	0,0790214	no
YPR204C-A	gi|39188064 6h	14h	OK	191,406	18,6227	-3,3615	-1,79309	0,04285	0,0683199	no
YOL155W-A	gi|39188064 6h	14h	OK	16,1858	13,825	-0,227446	-0,14322	0,79285	0,84001	no
ZPS1	gi|39188064 6h	14h	OK	73,0189	63,3268	-0,205454	-0,862377	0,1319	0,185768	no
FRE7	gi|39188064 6h	14h	OK	14,7699	11,9651	-0,303824	-1,19205	0,0403	0,0646603	no
PSF3	gi|39188064 6h	14h	OK	72,8377	80,1243	0,137555	0,569319	0,3181	0,397235	no
PPM2	gi|39188064 6h	14h	OK	6,36286	5,67922	-0,163984	-0,551231	0,33125	0,411161	no
BSC6	gi|39188064 6h	14h	OK	58,1442	70,2053	0,271946	1,22917	0,0314	0,051587	no
GAS4	gi|39188064 6h	14h	OK	9,41797	11,3833	0,273432	0,978118	0,08585	0,127388	no
YOL131W	gi|39188064 6h	14h	OK	4,07433	1,49831	-1,44323	-1,27754	0,0397	0,0637961	no
ALR1	gi|39188064 6h	14h	OK	55,0919	48,1013	-0,195764	-0,906659	0,1093	0,157658	no
VPS68	gi|39188064 6h	14h	OK	517,066	602,032	0,219492	1,01242	0,0742	0,111876	no
RPL25	gi|39188064 6h	14h	OK	2352,67	2074,58	-0,181485	-0,7789	0,1697	0,231504	no
HRP1	gi|39188064 6h	14h	OK	146,103	136,005	-0,103327	-0,461833	0,4157	0,498424	no
RRI2	gi|39188064 6h	14h	OK	37,0971	43,9047	0,24307	1,10517	0,05345	0,0833172	no
MSN1	gi|39188064 6h	14h	OK	58,8376	54,5099	-0,11022	-0,49962	0,38165	0,463705	no
PAP2	gi|39188064 6h	14h	OK	43,8379	51,2746	0,226066	1,0324	0,07195	0,108834	no
SKM1	gi|39188064 6h	14h	OK	75,545	86,0657	0,188103	0,870973	0,12235	0,174021	no
MSB4	gi|39188064 6h	14h	OK	95,0126	107,59	0,17935	0,829613	0,14865	0,206368	no
ZEO1	gi|39188064 6h	14h	OK	2469,82	2617,53	0,0837974	0,359211	0,53105	0,610546	no
YOL106W	gi|39188064 6h	14h	OK	5,70579	2,63157	-1,1165	-1,28404	0,03925	0,0631488	no
-	gi|39188064 6h	14h	NOTEST	0	0	0	0	1	1	no
ITR2	gi|39188064 6h	14h	OK	68,691	79,9683	0,219308	1,01155	0,0786	0,117767	no
YOL097W-A	gi|39188064 6h	14h	OK	6,14646	9,18054	0,578824	0,508509	0,38805	0,470275	no
TRM10	gi|39188064 6h	14h	OK	54,0887	64,5897	0,255975	1,15823	0,04565	0,0722989	no
YOL150C	gi|39188064 6h	14h	OK	93,4856	133,808	0,517353	0,789755	0,172	0,234258	no
CTR9	gi|39188064 6h	14h	OK	76,2819	92,5947	0,279588	1,25724	0,0304	0,050108	no
CDC33	gi|39188064 6h	14h	OK	624,567	746,804	0,257872	1,12643	0,04705	0,0742984	no
YOL134C	gi|39188064 6h	14h	NOTEST	1,50371	0,947515	-0,666306	0	1	1	no
YGK3	gi|39188064 6h	14h	OK	26,83	32,6677	0,284019	1,17753	0,03935	0,0632777	no
RPS19A	gi|39188064 6h	14h	OK	647,539	582,277	-0,153263	-0,700141	0,2159	0,285147	no
MCH4	gi|39188064 6h	14h	OK	637,201	601,961	-0,0820787	-0,349596	0,5403	0,619286	no
YOL114C	gi|39188064 6h	14h	OK	33,4115	32,9718	-0,0191123	-0,0703567	0,8985	0,922642	no
SUF1	gi|39188064 6h	14h	NOTEST	0	0	0	0	1	1	no
INO4	gi|39188064 6h	14h	OK	123,977	118,054	-0,0706311	-0,304607	0,59015	0,666014	no
WSC3	gi|39188064 6h	14h	OK	37,9505	32,575	-0,220352	-0,977324	0,08975	0,13248	no
NDJ1	gi|39188064 6h	14h	OK	1,21698	1,00807	-0,271714	-0,351706	0,53945	0,618457	no
TPT1	gi|39188064 6h	14h	OK	87,4988	105,571	0,270879	1,22096	0,03225	0,0528622	no
IZH4	gi|39188064 6h	14h	OK	12,6341	9,62083	-0,393091	-1,14465	0,05045	0,0790904	no
YOL099C	gi|39188064 6h	14h	OK	152,783	135,892	-0,169026	-0,35095	0,54015	0,619137	no
YOL098C	gi|39188064 6h	14h	OK	67,6376	76,4705	0,177078	0,812556	0,1547	0,213586	no
SNR58	gi|39188064 6h	14h	NOTEST	0	0	0	0	1	1	no
COQ3	gi|39188064 6h	14h	OK	42,4988	47,4697	0,159584	0,693008	0,232	0,30332	no
HMI1	gi|39188064 6h	14h	OK	21,7649	25,9635	0,254482	1,12263	0,046	0,0727909	no
HAL9	gi|39188064 6h	14h	OK	30,5687	29,7315	-0,0400667	-0,18361	0,74445	0,799967	no
MPD2	gi|39188064 6h	14h	OK	132,385	138,149	0,0614843	0,282017	0,6276	0,699513	no
YDC1	gi|39188064 6h	14h	OK	105,133	97,4438	-0,109573	-0,491653	0,39685	0,479243	no
ELP3	gi|39188064 6h	14h	OK	67,0992	74,3313	0,147676	0,680126	0,23165	0,302944	no
-	gi|39188065 6h	14h	NOTEST	0	0	0	0	1	1	no
MNT3	gi|39188065 6h	14h	OK	54,7972	55,6156	0,0213878	0,0986959	0,8597	0,893001	no
YIL012W	gi|39188065 6h	14h	OK	5,86405	5,57323	-0,0733838	-0,102595	0,85615	0,890294	no
DOT5	gi|39188065 6h	14h	OK	131,434	130,999	-0,00479217	-0,0217576	0,97095	0,977647	no
YIL014C-A	gi|39188065 6h	14h	OK	254,684	284,115	0,157768	0,689574	0,23005	0,30112	no
PDR11	gi|39188065 6h	14h	OK	21,4817	18,4084	-0,222744	-1,00636	0,08095	0,120921	no
-	gi|39188065 6h	14h	NOTEST	0	0	0	0	1	1	no

YIR020W-A	gi|39188065 6h	14h	OK	3,85829	2,09068	-0,883988	-0,434668	0,4602	0,542543	no
PWR1	gi|39188065 6h	14h	OK	3,7906	2,16927	-0,805215	-1,08015	0,06315	0,0968077	no
MRS1	gi|39188065 6h	14h	OK	24,6795	25,8036	0,0642588	0,253126	0,6574	0,725907	no
YIR021W-A	gi|39188065 6h	14h	OK	2,0046	2,22624	0,151295	0,0805707	0,89625	0,920905	no
DAL81	gi|39188065 6h	14h	OK	36,1055	42,4759	0,234427	1,02887	0,07505	0,113014	no
MND2	gi|39188065 6h	14h	OK	45,1439	49,3362	0,128115	0,580911	0,3116	0,390352	no
YIR030W-A	gi|39188065 6h	14h	OK	2,88958	2,25322	-0,358872	-0,135615	0,8618	0,894649	no
YIR036W-A	gi|39188065 6h	14h	OK	82,4946	73,4919	-0,166713	-0,422219	0,46025	0,542588	no
HYR1	gi|39188065 6h	14h	OK	273,5	312,754	0,193489	0,894567	0,12155	0,173019	no
YIR020C	gi|39188065 6h	14h	OK	2,62328	2,24374	-0,225465	-0,115239	0,8514	0,886552	no
YIR020C-B	gi|39188065 6h	14h	OK	1,02306	0,165659	-2,6266	-0,805359	0,214	0,28301	no
YIR023C-A	gi|39188065 6h	14h	OK	101,224	120,569	0,252295	0,363077	0,5298	0,609397	no
YIR024C	gi|39188065 6h	14h	OK	55,4936	63,9502	0,204628	0,897585	0,1142	0,163869	no
IRC24	gi|39188065 6h	14h	OK	56,4252	50,7802	-0,152073	-0,54928	0,33825	0,418518	no
GTT1	gi|39188065 6h	14h	OK	132,746	152,108	0,196429	0,896695	0,12125	0,17265	no
FAA3	gi|39188065 6h	14h	OK	39,7396	45,2085	0,186016	0,850037	0,13785	0,193094	no
URM1	gi|39188065 6h	14h	OK	198,421	207,529	0,0647485	0,273789	0,63445	0,705396	no
YIA6	gi|39188065 6h	14h	OK	23,2887	26,6269	0,193254	0,805228	0,1629	0,223468	no
EPS1	gi|39188065 6h	14h	OK	63,8425	68,1135	0,093423	0,432964	0,43815	0,520706	no
YIL001W	gi|39188065 6h	14h	OK	31,197	27,7284	-0,170042	-0,73764	0,19895	0,2657	no
AIM21	gi|39188065 6h	14h	OK	64,0866	56,0749	-0,192668	-0,892329	0,12335	0,175251	no
-	gi|39188065 6h	14h	NOTEST	0	0	0	0	1	1	no
DSN1	gi|39188065 6h	14h	OK	35,0326	37,2033	0,0867319	0,397903	0,4865	0,56835	no
YAP5	gi|39188065 6h	14h	OK	49,9101	59,2315	0,247032	1,08766	0,06165	0,0947755	no
NAS2	gi|39188065 6h	14h	OK	90,7885	101,646	0,162969	0,727758	0,2028	0,270151	no
BET1	gi|39188065 6h	14h	OK	75,4461	88,0417	0,222741	0,932006	0,1052	0,152463	no
SGN1	gi|39188065 6h	14h	OK	105,372	108,866	0,0470605	0,216617	0,7048	0,767038	no
PAN1	gi|39188065 6h	14h	OK	61,5768	57,4304	-0,100573	-0,451022	0,42355	0,506318	no
GAT4	gi|39188065 6h	14h	OK	1,87574	1,4491	-0,372302	-0,383958	0,5	0,581285	no
MET28	gi|39188065 6h	14h	OK	2,77066	4,46832	0,689503	0,170795	0,70275	0,765149	no
YIR018C-A	gi|39188065 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188066 6h	14h	NOTEST	0	0	0	0	1	1	no
YNL035C	gi|39188066 6h	14h	OK	36,3708	32,6913	-0,153873	-0,685745	0,2337	0,305266	no
-	gi|39188066 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188066 6h	14h	NOTEST	0	0	0	0	1	1	no
YNL042W-B	gi|39188066 6h	14h	OK	8,16548	0,965031	-3,08089	-2,74473	0,1584	0,218033	no
BDP1	gi|39188066 6h	14h	OK	69,5354	65,7916	-0,0798441	-0,37053	0,5107	0,591514	no
GPI15	gi|39188066 6h	14h	OK	65,1017	70,2435	0,109668	0,475322	0,3999	0,482346	no
-	gi|39188066 6h	14h	NOTEST	0	0	0	0	1	1	no
YNL337W	gi|39188066 6h	14h	OK	3,75251	2,87674	-0,383423	-0,324507	0,5697	0,646949	no
SIW14	gi|39188066 6h	14h	OK	68,6667	66,4695	-0,0469195	-0,21267	0,70775	0,769387	no
HHF2	gi|39188066 6h	14h	OK	1077,04	1165	0,11327	0,518634	0,3625	0,443857	no
YNL028W	gi|39188066 6h	14h	OK	8,4091	1,52021	-2,46768	-1,07657	0,1801	0,243785	no
CRZ1	gi|39188066 6h	14h	OK	75,7811	84,0828	0,149973	0,695102	0,2243	0,29462	no
SNR66	gi|39188066 6h	14h	OK	102,692	0	#NAME?	#NAME?	0,07045	0,106816	no
HDA1	gi|39188066 6h	14h	OK	44,3845	46,3729	0,0632258	0,291071	0,60675	0,680973	no
YNL024C	gi|39188066 6h	14h	OK	6,21985	5,08957	-0,289336	-0,644646	0,263	0,337823	no
FAP1	gi|39188066 6h	14h	OK	45,6029	42,9	-0,0881502	-0,408457	0,4733	0,555535	no
YNL022C	gi|39188066 6h	14h	OK	73,8112	79,5764	0,1085	0,502171	0,3825	0,46464	no
ARK1	gi|39188066 6h	14h	OK	44,3656	48,3469	0,123982	0,566131	0,32045	0,39977	no
YRA2	gi|39188067 6h	14h	OK	78,6057	78,3938	-0,00389483	-0,0169562	0,97575	0,981112	no
DOA1	gi|39188067 6h	14h	OK	89,5637	102,486	0,194445	0,892895	0,12145	0,172895	no
SNR64	gi|39188067 6h	14h	NOTEST	0	0	0	0	1	1	no
EAP1	gi|39188067 6h	14h	OK	81,6835	90,3121	0,144874	0,666994	0,2425	0,315077	no
YKL202W	gi|39188067 6h	14h	NOTEST	0,652118	0,280321	-1,21805	0	1	1	no
-	gi|39188067 6h	14h	NOTEST	0	0	0	0	1	1	no
TRT2	gi|39188067 6h	14h	NOTEST	88,5633	112,434	0,344293	0	1	1	no
PEX1	gi|39188067 6h	14h	OK	32,1733	28,8681	-0,156388	-0,722615	0,20525	0,272954	no
YKL223W	gi|39188067 6h	14h	NOTEST	0,0734842	0,146142	0,991862	0	1	1	no
YKL225W	gi|39188067 6h	14h	NOTEST	0	0	0	0	1	1	no
CTR2	gi|39188068 6h	14h	OK	118,342	105,525	-0,165385	-0,737832	0,19285	0,258679	no
YHR177W	gi|39188068 6h	14h	OK	27,7294	30,6229	0,143193	0,622457	0,2845	0,361341	no
RTN1	gi|39188068 6h	14h	OK	540,699	467,389	-0,2102	-0,93555	0,1037	0,150574	no
LYS4	gi|39188068 6h	14h	OK	422,348	516,718	0,290944	1,23934	0,03105	0,051061	no
MRPL7	gi|39188068 6h	14h	OK	106,239	91,9494	-0,208399	-0,952808	0,09895	0,144399	no
BUD26	gi|39188068 6h	14h	OK	3,61765	4,40523	0,284161	0,118167	0,8572	0,891075	no
SUP2	gi|39188068 6h	14h	NOTEST	0	0	0	0	1	1	no
TRS23	gi|39188068 6h	14h	OK	116,145	97,5438	-0,25181	-1,15577	0,04295	0,068464	no
YDR246W-A	gi|39188068 6h	14h	OK	10,6323	8,89977	-0,256615	-0,260892	0,65175	0,720711	no
BTT1	gi|39188068 6h	14h	OK	57,6512	61,68	0,0974522	0,355555	0,5294	0,609021	no
SEC26	gi|39188068 6h	14h	OK	123,195	132,363	0,10356	0,461485	0,419	0,501755	no
YDR239C	gi|39188068 6h	14h	OK	35,8276	33,9056	-0,079551	-0,36464	0,5294	0,609021	no
SNU56	gi|39188068 6h	14h	OK	42,3073	49,6115	0,229768	1,0379	0,0694	0,105392	no
YDR249C	gi|39188068 6h	14h	OK	34,1038	41,6722	0,289152	1,18656	0,0405	0,0649451	no
YDR250C	gi|39188068 6h	14h	OK	6,14133	8,81189	0,5209	0,714832	0,2133	0,282205	no
MET32	gi|39188068 6h	14h	OK	53,4682	43,966	-0,282294	-1,12226	0,0525	0,0819857	no
YAP6	gi|39188068 6h	14h	OK	91,919	105,364	0,196945	0,901996	0,11285	0,162179	no
SWM1	gi|39188068 6h	14h	OK	111,053	126,168	0,184096	0,814837	0,1542	0,212988	no
EXG2	gi|39188068 6h	14h	OK	48,5959	48,091	-0,0150661	-0,0684448	0,90515	0,927667	no
-	gi|39188068 6h	14h	NOTEST	0	0	0	0	1	1	no
FRE4	gi|39188068 6h	14h	OK	13,9802	12,8444	-0,122242	-0,489392	0,39305	0,475374	no

SPA2	gi|39188068 6h	14h	OK	55,9484	60,7154	0,117966	0,521456	0,36045	0,441675	no
YLL019W-A	gi|39188068 6h	14h	OK	30,7575	32,8633	0,0955363	0,143566	0,80265	0,847866	no
EMC6	gi|39188068 6h	14h	OK	173,011	206,855	0,257757	1,05354	0,064	0,098005	no
POM33	gi|39188068 6h	14h	OK	151,498	156,555	0,0473715	0,214561	0,7105	0,77166	no
YLL020C	gi|39188068 6h	14h	OK	113,431	46,2555	-1,29411	-1,0613	0,07255	0,109634	no
DPS1	gi|39188068 6h	14h	OK	520,191	570,985	0,134411	0,572749	0,31545	0,394491	no
YLR455W	gi|39188069 6h	14h	OK	54,7413	59,3688	0,117075	0,52488	0,35835	0,439475	no
YLR458W	gi|39188069 6h	14h	OK	76,3999	81,7583	0,0977946	0,23708	0,6806	0,74583	no
-	gi|39188069 6h	14h	NOTEST	0	0	0	0	1	1	no
NBP1	gi|39188069 6h	14h	OK	27,1339	29,7503	0,132812	0,482318	0,4005	0,482912	no
SET5	gi|39188069 6h	14h	OK	42,7591	44,6	0,0608122	0,277834	0,62945	0,701043	no
YHR210C	gi|39188069 6h	14h	OK	10,5666	13,3698	0,33946	1,13799	0,0507	0,0794459	no
RFC1	gi|39188069 6h	14h	OK	44,7822	46,7523	0,0621143	0,267808	0,6362	0,706857	no
YOR223W	gi|39188069 6h	14h	OK	59,496	59,1445	-0,0085503	-0,0390637	0,9455	0,958444	no
YOR225W	gi|39188069 6h	14h	OK	25,5459	21,6794	-0,236772	-0,264051	0,65125	0,720287	no
WTM2	gi|39188069 6h	14h	OK	25,5708	22,0799	-0,211766	-0,947931	0,1002	0,146018	no
WTM1	gi|39188069 6h	14h	OK	583,511	480,413	-0,280484	-1,20074	0,03455	0,0562659	no
MKK1	gi|39188069 6h	14h	OK	64,882	61,3746	-0,0801757	-0,364956	0,5222	0,60232	no
MGE1	gi|39188069 6h	14h	OK	254,159	292,049	0,200478	0,919828	0,10395	0,150895	no
KIN4	gi|39188069 6h	14h	OK	37,3936	33,0672	-0,177391	-0,81657	0,14785	0,205451	no
SNR17A	gi|39188069 6h	14h	OK	100,691	91,3782	-0,140013	-0,492904	0,386	0,468183	no
HES1	gi|39188069 6h	14h	OK	3,90112	4,37612	0,165764	0,436913	0,45135	0,533833	no
ABP140	gi|39188069 6h	14h	OK	95,8294	115,125	0,264666	1,20105	0,03535	0,0574392	no
ESA1	gi|39188069 6h	14h	OK	96,3619	105,766	0,134345	0,623252	0,2709	0,346477	no
YOR248W	gi|39188069 6h	14h	OK	6,44791	14,7662	1,19539	0,310823	0,6228	0,69517	no
TMA16	gi|39188069 6h	14h	OK	75,5675	78,345	0,0520759	0,234274	0,68535	0,749915	no
NAT5	gi|39188069 6h	14h	OK	90,2809	97,8351	0,115931	0,480475	0,40525	0,487666	no
OSW1	gi|39188069 6h	14h	OK	0,478635	0,942605	0,977727	0,978657	0,09895	0,144399	no
HNT3	gi|39188069 6h	14h	OK	31,6428	29,535	-0,0994547	-0,354191	0,5348	0,614025	no
PNT1	gi|39188069 6h	14h	OK	43,862	46,1642	0,073801	0,33042	0,5619	0,639845	no
YOR214C	gi|39188069 6h	14h	OK	1,26522	1,59858	0,337399	0,475529	0,40715	0,489659	no
YOR218C	gi|39188069 6h	14h	OK	63,8998	59,7187	-0,0976299	-0,163658	0,7734	0,823928	no
SNR35	gi|39188069 6h	14h	OK	24,4244	17,0514	-0,518433	-0,755313	0,1761	0,239092	no
YOR231C-A	gi|39188069 6h	14h	OK	40,0208	34,0984	-0,231048	-0,149482	0,79885	0,844682	no
RPL33B	gi|39188069 6h	14h	OK	903,151	919,606	0,0260491	0,119847	0,83735	0,875374	no
SSP2	gi|39188069 6h	14h	OK	7,3571	8,05159	0,130137	0,395797	0,4957	0,577019	no
PUS7	gi|39188069 6h	14h	OK	52,4339	56,6228	0,110883	0,511871	0,37065	0,452374	no
ENV9	gi|39188069 6h	14h	OK	107,529	128,232	0,254036	1,17526	0,0403	0,0646603	no
APC5	gi|39188069 6h	14h	OK	30,2827	28,575	-0,0837431	-0,37333	0,51625	0,596738	no
CLP1	gi|39188069 6h	14h	OK	35,1252	34,6098	-0,0213252	-0,0934641	0,8724	0,902965	no
TRE2	gi|39188069 6h	14h	OK	60,9391	53,7004	-0,182435	-0,846178	0,13675	0,19176	no
YOR263C	gi|39188069 6h	14h	OK	4,10958	4,05889	-0,0179065	-0,0080286	0,8578	0,891549	no
COS10	gi|39188070 6h	14h	OK	18,6476	20,8581	0,161618	0,596865	0,29	0,367221	no
YNL324W	gi|39188070 6h	14h	OK	9,8344	8,57903	-0,197022	-0,220231	0,70095	0,763639	no
LEM3	gi|39188070 6h	14h	OK	46,0017	43,5084	-0,080395	-0,362732	0,51915	0,59946	no
YNL319W	gi|39188070 6h	14h	NOTEST	0	0	0	0	1	1	no
PFS2	gi|39188070 6h	14h	OK	42,5828	45,3281	0,0901329	0,408408	0,476	0,558151	no
DAL82	gi|39188070 6h	14h	OK	70,2425	64,0527	-0,133086	-0,597739	0,29965	0,377686	no
RFA2	gi|39188070 6h	14h	OK	86,9438	83,2585	-0,0624847	-0,28094	0,62345	0,695702	no
STB1	gi|39188070 6h	14h	OK	45,2285	44,3114	-0,0295544	-0,135024	0,81625	0,858835	no
YPT11	gi|39188070 6h	14h	OK	29,0543	28,0299	-0,0517844	-0,218908	0,7071	0,768871	no
YNL303W	gi|39188070 6h	14h	OK	9,76922	7,74134	-0,335659	-0,265355	0,6437	0,713508	no
AAD14	gi|39188070 6h	14h	OK	48,9121	40,5272	-0,2713	-1,20549	0,03635	0,0588994	no
RPD3	gi|39188070 6h	14h	OK	126,987	151,553	0,255144	1,1829	0,0371	0,0599957	no
MDJ2	gi|39188070 6h	14h	OK	12,8738	11,7339	-0,133754	-0,334753	0,5548	0,633211	no
PFA3	gi|39188070 6h	14h	OK	71,2289	75,8426	0,0905453	0,403967	0,4808	0,56283	no
FIG4	gi|39188070 6h	14h	OK	13,3221	11,4969	-0,212575	-0,850255	0,14065	0,196611	no
KRE1	gi|39188070 6h	14h	OK	240,186	204,348	-0,233128	-1,05699	0,065	0,0993865	no
HXT14	gi|39188070 6h	14h	OK	0,836448	1,41047	0,753824	1,24618	0,033	0,0539795	no
ZIM17	gi|39188070 6h	14h	OK	137,357	127,427	-0,108267	-0,48446	0,3973	0,479692	no
TRF5	gi|39188070 6h	14h	OK	40,4767	42,146	0,0583012	0,268174	0,63575	0,70645	no
YNL296W	gi|39188070 6h	14h	OK	8,13997	9,73406	0,258018	0,129375	0,8529	0,887754	no
MSB3	gi|39188070 6h	14h	OK	59,2921	65,3907	0,141246	0,655072	0,25515	0,329153	no
SNR40	gi|39188070 6h	14h	OK	63,9591	33,6947	-0,924629	-0,561766	0,53385	0,613079	no
SEC21	gi|39188070 6h	14h	OK	114,418	112,491	-0,0245074	-0,111238	0,843	0,879877	no
CUS2	gi|39188070 6h	14h	OK	41,1535	34,3598	-0,260291	-1,13713	0,05	0,0784555	no
YNL285W	gi|39188070 6h	14h	OK	3,96046	3,84571	-0,0424178	-0,0628799	0,9034	0,926315	no
MON2	gi|39188070 6h	14h	OK	27,7853	26,378	-0,074989	-0,344438	0,5434	0,622237	no
RIM21	gi|39188070 6h	14h	OK	106,518	108,856	0,0313202	0,145129	0,80005	0,84568	no
SUF6	gi|39188070 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188070 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188070 6h	14h	NOTEST	0	0	0	0	1	1	no
HCH1	gi|39188070 6h	14h	OK	203,254	234,689	0,207462	0,957686	0,09345	0,137329	no
YNL277W-A	gi|39188070 6h	14h	OK	16,1502	20,2692	0,32774	0,417148	0,47525	0,557378	no
MET2	gi|39188070 6h	14h	OK	107,1	106,1	-0,0135299	-0,0544086	0,9224	0,940911	no
TOF1	gi|39188070 6h	14h	OK	15,863	14,6885	-0,110975	-0,495331	0,38395	0,466107	no
BSC4	gi|39188070 6h	14h	OK	10,457	6,8167	-0,617323	-1,11433	0,05755	0,0890801	no
PIK1	gi|39188070 6h	14h	OK	55,5656	47,8482	-0,215728	-0,995192	0,0801	0,119768	no
YNL266W	gi|39188070 6h	14h	OK	62,9794	158,024	1,32719	7,81514	0,55635	0,634706	no
FOL1	gi|39188070 6h	14h	OK	51,5491	57,2014	0,150102	0,695891	0,2183	0,287914	no
TEX1	gi|39188070 6h	14h	OK	62,8626	70,6948	0,169401	0,76816	0,181	0,244838	no

RAD50	gi|39188070 6h	14h	OK	18,6329	19,8155	0,0887755	0,405033	0,48175	0,563835	no
VPS75	gi|39188070 6h	14h	OK	96,9688	90,0118	-0,107406	-0,429264	0,45775	0,540192	no
ATG2	gi|39188070 6h	14h	OK	19,2609	17,806	-0,113311	-0,52127	0,36385	0,445292	no
YNL234W	gi|39188070 6h	14h	OK	23,0689	20,151	-0,195101	-0,786044	0,16945	0,231214	no
BNI4	gi|39188070 6h	14h	OK	34,146	31,0042	-0,139255	-0,643244	0,2604	0,334897	no
CSL4	gi|39188070 6h	14h	OK	156,87	180,079	0,199066	0,923363	0,1047	0,151826	no
YNL228W	gi|39188070 6h	14h	OK	139,181	173,897	0,321269	0,676796	0,2396	0,311897	no
YNL226W	gi|39188070 6h	14h	OK	42,6721	38,3651	-0,153496	-0,135394	0,80615	0,850804	no
ATG4	gi|39188070 6h	14h	OK	29,9499	25,0925	-0,255296	-1,10802	0,0534	0,0832434	no
SSU72	gi|39188070 6h	14h	OK	52,5025	48,4508	-0,115864	-0,451131	0,43895	0,521483	no
ADE12	gi|39188070 6h	14h	OK	712,459	808,02	0,181586	0,777493	0,1701	0,231988	no
YNL217W	gi|39188070 6h	14h	OK	58,747	62,5228	0,0898675	0,409257	0,4771	0,559171	no
RAP1	gi|39188070 6h	14h	OK	67,789	74,6952	0,139964	0,642505	0,26465	0,339649	no
IES2	gi|39188070 6h	14h	OK	85,6015	77,7428	-0,138929	-0,64484	0,26165	0,336299	no
PEX17	gi|39188070 6h	14h	OK	62,5726	73,2099	0,226508	0,948506	0,09995	0,145697	no
MER1	gi|39188070 6h	14h	OK	23,289	24,1257	0,0509211	0,18845	0,7398	0,796118	no
MRPL10	gi|39188070 6h	14h	OK	221,819	196,039	-0,178242	-0,823792	0,1475	0,205002	no
WSC2	gi|39188070 6h	14h	OK	88,5537	75,3662	-0,232635	-1,07384	0,0585	0,0904052	no
ERG24	gi|39188070 6h	14h	OK	122,467	119,062	-0,0406722	-0,188234	0,7396	0,795968	no
YNL276C	gi|39188070 6h	14h	OK	244,379	276,067	0,175896	0,370522	0,5178	0,598178	no
GOR1	gi|39188070 6h	14h	OK	60,4713	59,5715	-0,0216283	-0,0964282	0,8667	0,898485	no
SEC2	gi|39188070 6h	14h	OK	44,599	37,1677	-0,262961	-1,21122	0,0321	0,0526378	no
BNI1	gi|39188070 6h	14h	OK	19,4072	16,6123	-0,224336	-1,03854	0,06485	0,0991801	no
PDR17	gi|39188070 6h	14h	OK	66,8717	79,824	0,255426	1,16262	0,0445	0,0706969	no
YIF1	gi|39188070 6h	14h	OK	176,389	179,132	0,0222581	0,103229	0,8598	0,893075	no
DSL1	gi|39188070 6h	14h	OK	53,818	50,7007	-0,0860831	-0,398216	0,48075	0,562778	no
SIP3	gi|39188070 6h	14h	OK	25,7444	22,2809	-0,208453	-0,952612	0,0985	0,143819	no
RTC4	gi|39188070 6h	14h	OK	32,6617	30,0235	-0,121505	-0,534672	0,3537	0,434695	no
MRPL17	gi|39188070 6h	14h	OK	92,716	108,991	0,233325	1,07038	0,06065	0,0933795	no
SUI1	gi|39188070 6h	14h	OK	1114,98	1343,75	0,26924	1,21771	0,032	0,0524868	no
YNL235C	gi|39188070 6h	14h	OK	62,8602	80,1593	0,350723	0,520313	0,36755	0,449255	no
JJJ1	gi|39188070 6h	14h	OK	93,2049	113,073	0,278779	1,10285	0,0556	0,0863408	no
CNM67	gi|39188070 6h	14h	OK	45,3404	41,2172	-0,137551	-0,590088	0,30415	0,382414	no
SQS1	gi|39188070 6h	14h	OK	29,4951	34,8058	0,238853	1,09488	0,0519	0,0811461	no
SNR19	gi|39188070 6h	14h	OK	16,9266	15,7754	-0,101615	-0,285855	0,6202	0,692862	no
ALG9	gi|39188070 6h	14h	OK	123,572	120,407	-0,0374376	-0,173819	0,76285	0,815236	no
RRG9	gi|39188070 6h	14h	OK	97,7532	105,722	0,113055	0,513785	0,3773	0,459277	no
YNL211C	gi|39188070 6h	14h	OK	49,48	54,9886	0,152288	0,423993	0,4669	0,549125	no
SRP1	gi|39188070 6h	14h	OK	277,902	237,847	-0,224544	-0,989803	0,08235	0,122731	no
KAR1	gi|39188070 6h	14h	OK	31,3348	34,2453	0,128137	0,569287	0,31895	0,398162	no
SWT21	gi|39188070 6h	14h	OK	22,4403	18,4015	-0,28627	-1,16035	0,0416	0,0665358	no
YNL181W	gi|39188070 6h	14h	OK	80,3208	74,7871	-0,102985	-0,465643	0,41695	0,499708	no
APC1	gi|39188070 6h	14h	OK	19,1037	22,5089	0,236642	0,649053	0,2586	0,332925	no
YNL170W	gi|39188070 6h	14h	OK	10,5227	5,86369	-0,843626	-0,290722	0,705	0,767174	no
YNL162W-A	gi|39188070 6h	14h	OK	57,3336	67,4459	0,234352	0,609256	0,28965	0,366858	no
CBK1	gi|39188070 6h	14h	OK	86,0857	81,4401	-0,0800329	-0,366559	0,51915	0,59946	no
PGA1	gi|39188070 6h	14h	OK	83,489	88,2747	0,0804126	0,357816	0,5288	0,608467	no
IGO1	gi|39188070 6h	14h	OK	367,975	365,618	-0,0092704	-0,0430577	0,9422	0,955969	no
YNL184C	gi|39188070 6h	14h	OK	31,5774	17,6222	-0,841495	-1,23433	0,035	0,0569245	no
NPR1	gi|39188070 6h	14h	OK	138,271	156,636	0,179915	0,808132	0,15475	0,213645	no
RHO5	gi|39188070 6h	14h	OK	830,894	856,274	0,0434069	0,185012	0,75075	0,805201	no
YNL179C	gi|39188070 6h	14h	OK	730,247	787,814	0,109471	0,505286	0,37795	0,459923	no
TDA7	gi|39188070 6h	14h	OK	133,135	131,197	-0,0211597	-0,0964536	0,86355	0,895963	no
NOP13	gi|39188070 6h	14h	OK	42,1649	53,5202	0,344042	1,06135	0,06575	0,100414	no
YNL171C	gi|39188070 6h	14h	OK	82,992	97,3738	0,230561	0,242334	0,6772	0,742836	no
PSD1	gi|39188070 6h	14h	OK	92,3613	89,2837	-0,0488908	-0,160248	0,78245	0,831566	no
FMP41	gi|39188070 6h	14h	OK	94,474	107,839	0,190885	0,874212	0,1271	0,179838	no
IBD2	gi|39188070 6h	14h	OK	68,224	75,7245	0,150481	0,691132	0,23005	0,30112	no
NSG2	gi|39188070 6h	14h	OK	224,383	232,81	0,0531911	0,246946	0,65795	0,726419	no
YNL208W	gi|39188070 6h	14h	OK	464,093	478,377	0,0437342	0,19637	0,7308	0,788563	no
RIO2	gi|39188070 6h	14h	OK	79,7753	82,5687	0,0496539	0,230296	0,68765	0,752013	no
YNL190W	gi|39188070 6h	14h	OK	610,919	608,868	-0,0048504	-0,0213273	0,96975	0,976726	no
YNL205C	gi|39188070 6h	14h	OK	4,21237	2,6119	-0,689533	-0,236072	0,73595	0,792815	no
SPS18	gi|39188070 6h	14h	OK	11,2322	6,95008	-0,692533	-0,610967	0,27685	0,352978	no
YNL203C	gi|39188070 6h	14h	OK	4,19402	1,4844	-1,49845	-1,2646	0,0418	0,0668198	no
PSY2	gi|39188070 6h	14h	OK	30,5163	30,2195	-0,0141019	-0,0647042	0,9083	0,930091	no
GCR2	gi|39188070 6h	14h	OK	80,0111	93,081	0,218286	1,00589	0,07995	0,119572	no
YNL198C	gi|39188070 6h	14h	OK	13,4159	10,1297	-0,405355	-0,182414	0,72285	0,781783	no
WHI3	gi|39188070 6h	14h	OK	82,0149	83,6724	0,0288654	0,13343	0,81765	0,859946	no
YOL166W-A	gi|39188070 6h	14h	NOTEST	0	0	0	0	1	1	no
YOL164W-A	gi|39188070 6h	14h	OK	12,7333	9,50955	-0,421159	-0,39555	0,48755	0,569382	no
YOL166C	gi|39188070 6h	14h	NOTEST	0	0	0	0	1	1	no
AAD15	gi|39188070 6h	14h	OK	3,08458	3,19978	0,0528995	0,0685879	0,88875	0,915265	no
TRM9	gi|39188071 6h	14h	OK	81,0393	85,8929	0,0839164	0,384537	0,50385	0,584981	no
ERV25	gi|39188071 6h	14h	OK	280,878	294,101	0,0663722	0,304538	0,5907	0,666513	no
SPT5	gi|39188071 6h	14h	OK	77,3416	82,0781	0,0857533	0,356684	0,53335	0,612588	no
YML009W-B	gi|39188071 6h	14h	OK	24,0545	27,069	0,170332	0,130794	0,81795	0,860222	no
YML003W	gi|39188071 6h	14h	OK	19,8726	17,0729	-0,219077	-0,739349	0,19245	0,258221	no
MIC17	gi|39188071 6h	14h	OK	1187	1045,88	-0,182602	-0,799662	0,1617	0,222036	no
MVP1	gi|39188071 6h	14h	OK	91,0368	91,6372	0,00948349	0,0440134	0,93955	0,953888	no
-	gi|39188071 6h	14h	NOTEST	0	0	0	0	1	1	no

SNR78	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
SNR77	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
SNR76	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
SNR75	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
SNR74	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
YMR013W-A	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
YMR013W-A	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
SNR72	gi|39188071	6h	14h	OK	38,0311	22,4715	-0,759083	-0,352834	0,6693	0,736013	no
UBC7	gi|39188071	6h	14h	OK	174,911	175,369	0,0037728	0,0170626	0,9774	0,982439	no
CSI1	gi|39188071	6h	14h	OK	20,1743	20,6514	0,0337181	0,121492	0,82825	0,868159	no
TAP42	gi|39188071	6h	14h	OK	57,5048	67,4571	0,230289	1,04707	0,0708	0,107305	no
YMR031W-A	gi|39188071	6h	14h	OK	10,0147	3,57151	-1,48751	-0,398364	0,48365	0,565564	no
YMR030W-A	gi|39188071	6h	14h	OK	4,46014	5,46342	0,292714	0,337494	0,5569	0,635185	no
-	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
ARG80	gi|39188071	6h	14h	OK	283,842	274,979	-0,0457686	-0,211164	0,7096	0,770936	no
MCM1	gi|39188071	6h	14h	OK	121,839	112,466	-0,115485	-0,535726	0,3393	0,419615	no
IOC4	gi|39188071	6h	14h	OK	54,0445	58,9234	0,124692	0,574823	0,31175	0,390508	no
-	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
CSM3	gi|39188071	6h	14h	OK	54,0535	57,8822	0,098732	0,441755	0,4446	0,527145	no
PPZ1	gi|39188071	6h	14h	OK	102,225	99,406	-0,0403401	-0,186347	0,74	0,796305	no
YML012C-A	gi|39188071	6h	14h	OK	96,0368	70,0287	-0,455641	-0,857748	0,1367	0,191704	no
YML009C-A	gi|39188071	6h	14h	OK	171,813	194,248	0,177058	0,214777	0,7102	0,771433	no
ERG6	gi|39188071	6h	14h	OK	334,569	361,972	0,113573	0,502584	0,3749	0,456795	no
YML007C-A	gi|39188071	6h	14h	OK	12,1287	14,181	0,225531	0,564364	0,85455	0,889011	no
GIS4	gi|39188071	6h	14h	OK	26,2014	30,3638	0,212709	0,968523	0,09605	0,140667	no
-	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
GLO1	gi|39188071	6h	14h	OK	326,493	341,813	0,0661534	0,291077	0,6108	0,684487	no
CDC5	gi|39188071	6h	14h	OK	38,5893	36,9439	-0,0628646	-0,287574	0,62095	0,693507	no
YMR001C-A	gi|39188071	6h	14h	OK	10,4029	12,7903	0,298072	0,422788	0,46715	0,549391	no
PLB1	gi|39188071	6h	14h	OK	133,417	122,031	-0,128689	-0,586307	0,30205	0,380234	no
SEC59	gi|39188071	6h	14h	OK	51,0729	47,5742	-0,10238	-0,454586	0,42695	0,509644	no
SOK2	gi|39188071	6h	14h	OK	43,1051	46,2595	0,101892	0,469472	0,40205	0,484471	no
MAC1	gi|39188071	6h	14h	OK	69,9843	65,3944	-0,0978652	-0,446091	0,4392	0,521746	no
MSS1	gi|39188071	6h	14h	OK	18,5962	16,6459	-0,159836	-0,647631	0,2569	0,331078	no
-	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
PEX12	gi|39188071	6h	14h	OK	84,4856	87,763	0,0549088	0,253023	0,6593	0,727562	no
FAR8	gi|39188071	6h	14h	OK	69,2993	67,5825	-0,0361923	-0,167184	0,7684	0,819783	no
MIH1	gi|39188071	6h	14h	OK	38,3174	37,8789	-0,0166054	-0,0746527	0,89335	0,91864	no
MSN2	gi|39188071	6h	14h	OK	86,233	77,4206	-0,155522	-0,720029	0,2037	0,271131	no
SUB1	gi|39188071	6h	14h	OK	148,169	169,169	0,191224	0,875933	0,1235	0,175402	no
NUP116	gi|39188071	6h	14h	OK	86,7461	90,1739	0,0559105	0,245773	0,6635	0,731149	no
-	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
CRP1	gi|39188071	6h	14h	OK	196,382	201,114	0,0343479	0,151836	0,78855	0,836471	no
PEX28	gi|39188071	6h	14h	OK	72,5556	66,3553	-0,128875	-0,595789	0,294	0,371568	no
SPO12	gi|39188071	6h	14h	OK	97,2162	109,738	0,174801	0,784114	0,16655	0,227823	no
RTT107	gi|39188071	6h	14h	OK	22,3327	20,3886	-0,131391	-0,598772	0,29235	0,369801	no
SNR71	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
REC104	gi|39188071	6h	14h	OK	9,29386	6,79719	-0,451341	-1,06655	0,0647	0,0989703	no
TDA11	gi|39188071	6h	14h	OK	23,4553	21,8918	-0,0995208	-0,43567	0,4525	0,534987	no
SOL3	gi|39188071	6h	14h	OK	203,919	184,888	-0,141341	-0,654369	0,2498	0,32319	no
YHR165W-A	gi|39188071	6h	14h	OK	12,98	17,9337	0,466386	0,223525	0,73775	0,79431	no
NMD3	gi|39188071	6h	14h	OK	165,892	191,058	0,203763	0,922765	0,1045	0,151567	no
SPC97	gi|39188071	6h	14h	OK	15,8104	14,6832	-0,106709	-0,463515	0,4163	0,499014	no
MRPL6	gi|39188071	6h	14h	OK	123,242	128,998	0,0658525	0,300766	0,60345	0,677985	no
SKG6	gi|39188071	6h	14h	OK	47,288	42,0726	-0,168595	-0,777207	0,17155	0,233711	no
SPO16	gi|39188071	6h	14h	OK	7,50504	7,63325	0,0244385	0,0568348	0,91775	0,937513	no
LIN1	gi|39188071	6h	14h	OK	42,7811	44,5825	0,0595064	0,264741	0,64585	0,715479	no
KEL1	gi|39188071	6h	14h	OK	26,0628	23,4436	-0,152795	-0,705396	0,21665	0,286056	no
DNA2	gi|39188071	6h	14h	OK	11,8314	10,0917	-0,229454	-1,02822	0,0732	0,110525	no
PRP8	gi|39188071	6h	14h	OK	21,6021	24,4013	0,175781	0,805308	0,1565	0,215749	no
CDC23	gi|39188071	6h	14h	OK	40,0476	46,6444	0,219986	1,00235	0,0841	0,12504	no
YHR173C	gi|39188071	6h	14h	OK	18,3899	16,8407	-0,126957	-0,298483	0,6122	0,685715	no
SUF8	gi|39188071	6h	14h	NOTEST	0	0	0	0	1	1	no
SCH9	gi|39188071	6h	14h	OK	124,187	133,955	0,109238	0,482045	0,3997	0,482136	no
SKN7	gi|39188071	6h	14h	OK	119,834	137,615	0,19961	0,905702	0,1157	0,165756	no
SWP82	gi|39188071	6h	14h	OK	59,2027	66,6552	0,171055	0,791725	0,16575	0,226879	no
FMP32	gi|39188071	6h	14h	OK	249,931	292,378	0,226304	1,04883	0,0656	0,100211	no
YFL041W-A	gi|39188071	6h	14h	OK	6,70776	4,02115	-0,738223	-0,592102	0,3148	0,393811	no
FET5	gi|39188071	6h	14h	OK	69,367	60,7251	-0,191956	-0,883291	0,11725	0,167691	no
YFL040W	gi|39188071	6h	14h	OK	6,3808	5,63882	-0,178346	-0,522526	0,3688	0,45052	no
TUB2	gi|39188071	6h	14h	OK	239,594	251,549	0,0702448	0,311725	0,5827	0,659015	no
SEC53	gi|39188071	6h	14h	OK	277,27	286,246	0,045963	0,211015	0,7071	0,768871	no
ACT1	gi|39188071	6h	14h	OK	1008,77	931,075	-0,115624	-0,491146	0,3901	0,47235	no
YPT1	gi|39188071	6h	14h	OK	680,544	793,34	0,221249	0,971471	0,09115	0,134351	no
TRA1	gi|39188071	6h	14h	OK	12,5992	11,4207	-0,141682	-0,656924	0,2507	0,324141	no
TRR2	gi|39188071	6h	14h	OK	136,097	121,654	-0,161854	-0,751747	0,1866	0,251438	no
GGA2	gi|39188071	6h	14h	OK	123,158	140,956	0,194734	0,8884	0,12035	0,171556	no
BZZ1	gi|39188071	6h	14h	OK	76,4079	81,3346	0,0901459	0,416977	0,4692	0,551444	no
SFB3	gi|39188071	6h	14h	OK	57,0546	51,3726	-0,151347	-0,70131	0,2106	0,279121	no
GEP4	gi|39188071	6h	14h	OK	112,254	115,596	0,0423137	0,186633	0,746	0,801232	no
BIG1	gi|39188071	6h	14h	OK	56,8948	62,3381	0,131817	0,590244	0,30315	0,38138	no

CDC12	gi|39188071 6h	14h	OK	100,905	118,072	0,226669	1,05155	0,06115	0,0940804	no
YHR112C	gi|39188071 6h	14h	OK	95,8537	84,8879	-0,175276	-0,804017	0,16245	0,222944	no
TOM71	gi|39188071 6h	14h	OK	50,0228	53,2751	0,0908734	0,419912	0,45985	0,542186	no
SET1	gi|39188071 6h	14h	OK	37,384	36,6238	-0,0296414	-0,137428	0,81305	0,856228	no
LSM12	gi|39188071 6h	14h	OK	221,188	236,484	0,0964699	0,445314	0,4305	0,513126	no
YHR122W	gi|39188071 6h	14h	OK	237,243	280,23	0,240246	1,10373	0,05415	0,0842903	no
EPT1	gi|39188071 6h	14h	OK	68,0554	80,0585	0,234346	1,0521	0,0689	0,104707	no
YHR125W	gi|39188071 6h	14h	OK	2,29672	2,86863	0,320786	0,27113	0,64735	0,71678	no
YHR127W	gi|39188071 6h	14h	OK	36,7654	39,0755	0,0879151	0,365542	0,5129	0,593571	no
YHR131W-A	gi|39188071 6h	14h	OK	24,2162	9,96034	-1,28171	-0,836524	0,1578	0,217324	no
WSS1	gi|39188071 6h	14h	OK	51,3459	60,9406	0,247155	1,09702	0,0569	0,0881833	no
SNR32	gi|39188071 6h	14h	OK	12,4896	8,48076	-0,55846	-0,582828	0,3249	0,404469	no
-	gi|39188071 6h	14h	NOTEST	0	0	0	0	1	1	no
ANS1	gi|39188071 6h	14h	OK	1,76052	2,03588	0,20965	0,233159	0,6896	0,753646	no
ARP1	gi|39188071 6h	14h	OK	25,5541	24,1939	-0,0789109	-0,323439	0,5703	0,647519	no
YHR130C	gi|39188071 6h	14h	OK	3,5122	1,29454	-1,43994	-1,33037	0,1053	0,152581	no
ECM14	gi|39188071 6h	14h	OK	156,142	137,074	-0,187907	-0,868954	0,1262	0,178724	no
YCK1	gi|39188071 6h	14h	OK	133,218	117,18	-0,185067	-0,836653	0,14315	0,199695	no
RPL42B	gi|39188071 6h	14h	OK	1864,72	2132,09	0,193316	0,846426	0,1361	0,19097	no
YHL045W	gi|39188071 6h	14h	NOTEST	0,125853	0,134483	0,0956873	0	1	1	no
YHL044W	gi|39188071 6h	14h	OK	17,2863	17,1362	-0,0125806	-0,0367664	0,946	0,958825	no
ECM34	gi|39188071 6h	14h	OK	41,4491	43,4228	0,0671118	0,289342	0,616	0,689078	no
YHL041W	gi|39188071 6h	14h	OK	4,04683	3,88738	-0,0579929	-0,0503877	0,93645	0,951567	no
YHL034W-A	gi|39188071 6h	14h	OK	13,7688	14,9912	0,122713	0,0466288	0,9043	0,927074	no
PAU13	gi|39188071 6h	14h	OK	0,463408	1,11288	1,26394	0,77278	0,22495	0,295344	no
CBP2	gi|39188071 6h	14h	OK	62,3393	60,4023	-0,0455387	-0,21087	0,7131	0,773819	no
YHL037C	gi|39188071 6h	14h	OK	1,35661	0,969139	-0,485232	-0,401248	0,53945	0,618457	no
VMR1	gi|39188071 6h	14h	OK	14,2737	12,6187	-0,177802	-0,796297	0,1679	0,229384	no
SBP1	gi|39188071 6h	14h	OK	378,992	441,182	0,219206	0,944346	0,096	0,140605	no
RPN3	gi|39188071 6h	14h	OK	276,985	264,558	-0,0662195	-0,28943	0,6073	0,681441	no
PTP3	gi|39188072 6h	14h	OK	49,9289	43,6993	-0,192264	-0,888608	0,11675	0,167087	no
-	gi|39188072 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188072 6h	14h	NOTEST	0	0	0	0	1	1	no
PRE1	gi|39188072 6h	14h	OK	582,486	643,056	0,142722	0,635516	0,26595	0,340996	no
HEM14	gi|39188072 6h	14h	OK	30,4601	30,4592	-4,24E-05	-9,60E-05	0,9988	0,999016	no
BUD25	gi|39188072 6h	14h	OK	65,5058	69,4056	0,0834289	0,120831	0,8109	0,854578	no
SBH2	gi|39188072 6h	14h	OK	656,96	565,191	-0,217068	-0,991819	0,0849	0,126114	no
YER076W-A	gi|39188072 6h	14h	OK	34,326	28,7691	-0,254782	-0,232633	0,68965	0,753683	no
YER078W-A	gi|39188072 6h	14h	OK	7,92033	10,2932	0,378059	0,268809	0,63465	0,705542	no
YER079W	gi|39188072 6h	14h	OK	197,449	172,65	-0,193633	-0,892978	0,1168	0,167151	no
SRG1	gi|39188072 6h	14h	OK	188,226	250,897	0,41463	0,590098	0,3013	0,379429	no
YER084W-A	gi|39188072 6h	14h	NOTEST	0	0	0	0	1	1	no
ILV1	gi|39188072 6h	14h	OK	504,136	426,037	-0,242837	-1,04879	0,0674	0,102642	no
YER088W-B	gi|39188072 6h	14h	OK	1,26662	1,93401	0,610611	0,110734	0,72605	0,784583	no
YER077C	gi|39188072 6h	14h	OK	40,6946	45,9859	0,176354	0,815556	0,14975	0,20772	no
YER079C-A	gi|39188072 6h	14h	OK	12,9013	9,24616	-0,480585	-0,221471	0,77755	0,827414	no
YER085C	gi|39188072 6h	14h	OK	2,1131	3,17428	0,587066	0,912129	0,11455	0,164289	no
YER088C-A	gi|39188072 6h	14h	OK	42,4924	19,6448	-1,11306	-0,950906	0,107	0,154739	no
PTC2	gi|39188072 6h	14h	OK	91,9406	104,521	0,185021	0,834383	0,1447	0,201577	no
YER090C-A	gi|39188072 6h	14h	OK	138,026	52,2242	-1,40215	-0,0935693	0,52955	0,609178	no
YER091C-A	gi|39188072 6h	14h	NOTEST	0,532029	0	#NAME?	0	1	1	no
PUP3	gi|39188072 6h	14h	OK	298,904	295,761	-0,0152505	-0,0700064	0,90065	0,924183	no
YHR180W-A	gi|39188072 6h	14h	OK	2,15469	1,6447	-0,389661	-0,205266	0,61665	0,689655	no
YHR182W	gi|39188072 6h	14h	OK	21,8319	21,0264	-0,0542352	-0,241459	0,6694	0,736097	no
SSP1	gi|39188072 6h	14h	OK	4,57098	4,85692	0,0875393	0,262312	0,64835	0,717707	no
IKI1	gi|39188072 6h	14h	OK	90,3033	96,3044	0,0928228	0,424828	0,45985	0,542186	no
ERG9	gi|39188072 6h	14h	OK	302,412	339,045	0,164962	0,729972	0,1999	0,26683	no
LNP1	gi|39188072 6h	14h	OK	74,6871	79,7429	0,0944969	0,423836	0,455	0,537537	no
NVJ1	gi|39188072 6h	14h	OK	130,305	155,078	0,251105	1,1649	0,0394	0,0633526	no
RPN10	gi|39188072 6h	14h	OK	212,905	178,794	-0,251914	-1,16703	0,04025	0,0645845	no
YHR180C-B	gi|39188072 6h	14h	NOTEST	3,79033	5,616	0,567219	0	1	1	no
YHR182C-A	gi|39188072 6h	14h	OK	2,93288	0,382947	-2,9371	-0,356804	0,15605	0,215212	no
PFS1	gi|39188072 6h	14h	NOTEST	0,419722	0,479167	0,191094	0	1	1	no
-	gi|39188072 6h	14h	NOTEST	0	0	0	0	1	1	no
KOG1	gi|39188072 6h	14h	OK	24,1508	21,5028	-0,167545	-0,7736	0,17365	0,236223	no
GPI16	gi|39188072 6h	14h	OK	89,5233	78,7009	-0,185884	-0,862368	0,1287	0,181835	no
YHR193C-A	gi|39188072 6h	14h	NOTEST	0	0	0	0	1	1	no
AIM46	gi|39188072 6h	14h	OK	190,697	205,702	0,109277	0,503131	0,3806	0,462605	no
RPS4B	gi|39188072 6h	14h	OK	1666,72	1894,94	0,185135	0,787447	0,16685	0,228142	no
YER038W-A	gi|39188072 6h	14h	NOTEST	0,0403591	0	#NAME?	0	1	1	no
GLN3	gi|39188072 6h	14h	OK	100,093	85,8521	-0,221412	-1,00841	0,07725	0,115957	no
YEN1	gi|39188072 6h	14h	OK	27,2747	25,148	-0,117119	-0,526759	0,35805	0,439165	no
SPO73	gi|39188072 6h	14h	OK	64,3357	60,0551	-0,099333	-0,370401	0,51765	0,59805	no
YER046W-A	gi|39188072 6h	14h	OK	319,673	283,71	-0,172178	-0,0560845	0,93015	0,946643	no
-	gi|39188072 6h	14h	NOTEST	0	0	0	0	1	1	no
ISD11	gi|39188072 6h	14h	OK	409,822	476,499	0,217477	0,979261	0,08825	0,130564	no
PET117	gi|39188072 6h	14h	OK	209,407	231,632	0,145523	0,645716	0,25545	0,329453	no
PCL6	gi|39188072 6h	14h	OK	31,8401	27,0509	-0,235169	-1,02465	0,078	0,116961	no
MOT2	gi|39188072 6h	14h	OK	135,131	145,014	0,101837	0,457276	0,42445	0,507184	no
ARG5,6	gi|39188072 6h	14h	OK	673,467	657,688	-0,0342041	-0,146395	0,79675	0,843021	no
RNR1	gi|39188072 6h	14h	OK	49,3442	42,4469	-0,217224	-1,00329	0,08105	0,121053	no

KRE29	gi|39188072 6h	14h	OK	54,5949	47,9509	-0,187208	-0,846004	0,1401	0,195922	no
HVG1	gi|39188072 6h	14h	OK	44,9854	34,8466	-0,368442	-1,21148	0,0355	0,0576545	no
SAH1	gi|39188072 6h	14h	OK	681,994	768,553	0,172386	0,732116	0,1982	0,26489	no
SAP1	gi|39188072 6h	14h	OK	74,7817	71,5884	-0,0629592	-0,286903	0,6226	0,695005	no
RSM18	gi|39188072 6h	14h	OK	316,736	375,642	0,246077	1,14016	0,04295	0,068464	no
YER053C-A	gi|39188072 6h	14h	OK	250,09	196,185	-0,350229	-0,489745	0,39145	0,473662	no
GIP2	gi|39188072 6h	14h	OK	18,554	20,5811	0,149595	0,638874	0,26815	0,343454	no
FCY2	gi|39188072 6h	14h	OK	672,955	764,293	0,183617	0,784373	0,1693	0,231051	no
RPL34A	gi|39188072 6h	14h	OK	1170,62	1345,29	0,200639	0,890659	0,1148	0,164594	no
HMF1	gi|39188072 6h	14h	OK	435,072	511,339	0,233025	1,07685	0,0595	0,0917955	no
CEM1	gi|39188072 6h	14h	OK	113,105	118,448	0,0665983	0,308843	0,58615	0,662252	no
VHR2	gi|39188072 6h	14h	OK	46,4689	39,9189	-0,219193	-0,986629	0,08445	0,125498	no
SUP19	gi|39188072 6h	14h	NOTEST	0	0	0	0	1	1	no
YER068C-A	gi|39188072 6h	14h	OK	19,2193	9,73154	-0,981812	-0,205843	0,56545	0,643127	no
TDA2	gi|39188072 6h	14h	OK	114,968	98,7442	-0,219463	-0,862285	0,1264	0,178977	no
YCL021W-A	gi|39188072 6h	14h	OK	35,7396	39,5008	0,14436	0,459856	0,42845	0,511072	no
SUP53	gi|39188072 6h	14h	NOTEST	0	0	0	0	1	1	no
LEU2	gi|39188072 6h	14h	OK	486,216	484,196	-0,00600586	-0,0278164	0,9601	0,96932	no
YCL075W	gi|39188072 6h	14h	OK	1,49887	2,12419	0,503039	0,543551	0,34705	0,427734	no
LRE1	gi|39188073 6h	14h	OK	51,2496	51,8492	0,0167819	0,0773693	0,88865	0,915202	no
YCL048W-A	gi|39188073 6h	14h	OK	11,7389	10,5141	-0,158972	-0,227321	0,6851	0,749704	no
YCL046W	gi|39188073 6h	14h	OK	135,583	154,931	0,192455	0,263514	0,6432	0,713142	no
MRC1	gi|39188073 6h	14h	OK	19,9996	21,8216	0,125781	0,576786	0,3127	0,391523	no
FYV5	gi|39188073 6h	14h	OK	12,7217	12,3622	-0,0413635	-0,0482442	0,93315	0,949017	no
PEX34	gi|39188073 6h	14h	OK	123,228	145,13	0,236008	1,02961	0,06945	0,105453	no
PBN1	gi|39188073 6h	14h	OK	121,943	127,016	0,0588044	0,272813	0,62965	0,701215	no
APA1	gi|39188073 6h	14h	OK	209,242	211,659	0,0165658	0,0760633	0,89315	0,918516	no
EMC1	gi|39188073 6h	14h	OK	123,65	145,258	0,232349	0,979656	0,08395	0,124846	no
MGR1	gi|39188073 6h	14h	OK	92,1873	97,1467	0,0755968	0,350036	0,5465	0,625213	no
PDI1	gi|39188073 6h	14h	OK	442,848	510,676	0,205595	0,87474	0,1287	0,181835	no
STE50	gi|39188073 6h	14h	OK	71,7927	86,0518	0,261368	1,20704	0,0345	0,0561944	no
RNQ1	gi|39188073 6h	14h	OK	235,702	274,558	0,22015	0,971663	0,08525	0,126579	no
MXR2	gi|39188073 6h	14h	OK	102,425	91,0158	-0,170385	-0,750473	0,1891	0,254339	no
HIS4	gi|39188073 6h	14h	OK	1336,04	1269,77	-0,0733964	-0,322188	0,5768	0,653502	no
BIK1	gi|39188073 6h	14h	OK	60,2024	55,7842	-0,109963	-0,507705	0,3691	0,450803	no
HBN1	gi|39188073 6h	14h	OK	31,3899	27,0541	-0,214453	-0,761342	0,1859	0,250644	no
YCL023C	gi|39188073 6h	14h	OK	3,09234	2,07663	-0,574453	-0,261595	0,7347	0,791791	no
YCL022C	gi|39188073 6h	14h	OK	34,0478	22,6624	-0,587262	-1,06667	0,0622	0,0955304	no
-	gi|39188073 6h	14h	NOTEST	0	0	0	0	1	1	no
BUD3	gi|39188073 6h	14h	OK	21,4787	19,2332	-0,159306	-0,738085	0,1901	0,255479	no
VMA9	gi|39188073 6h	14h	OK	296,392	327,191	0,142628	0,551649	0,33395	0,413957	no
LDB16	gi|39188073 6h	14h	OK	77,5806	81,0454	0,0630339	0,284127	0,6183	0,691082	no
PGS1	gi|39188073 6h	14h	OK	34,602	36,442	0,0747474	0,328354	0,559	0,637116	no
YCL001W-A	gi|39188073 6h	14h	OK	5,86243	3,93931	-0,573553	-0,898131	0,11995	0,171063	no
YCL001W-B	gi|39188073 6h	14h	OK	11,2517	12,2696	0,12494	0,196057	0,73345	0,790712	no
YCR001W	gi|39188073 6h	14h	OK	10,1657	11,0142	0,115663	0,191457	0,73725	0,793891	no
MRPL32	gi|39188073 6h	14h	OK	127,638	143,768	0,171688	0,775391	0,17445	0,237158	no
DCC1	gi|39188073 6h	14h	OK	50,0144	57,3235	0,196784	0,88766	0,1237	0,17563	no
GBP2	gi|39188073 6h	14h	OK	217,803	197,741	-0,139412	-0,624301	0,26955	0,344985	no
ILV6	gi|39188073 6h	14h	OK	1136,69	1206,93	0,0865041	0,368712	0,52325	0,603222	no
STP22	gi|39188073 6h	14h	OK	65,6106	61,6265	-0,0903779	-0,414086	0,47085	0,553123	no
YCL007C	gi|39188073 6h	14h	OK	5,55196	2,48637	-1,15895	-0,778184	0,18585	0,250595	no
SNR43	gi|39188073 6h	14h	OK	17,3525	22,2627	0,359487	0,547993	0,3418	0,422153	no
YCL002C	gi|39188073 6h	14h	OK	63,6212	58,5613	-0,11956	-0,483586	0,40595	0,488381	no
YCP4	gi|39188073 6h	14h	OK	279,727	246,631	-0,181667	-0,838321	0,13815	0,193482	no
SUF2	gi|39188073 6h	14h	NOTEST	0	0	0	0	1	1	no
CWH43	gi|39188073 6h	14h	OK	138,472	120,37	-0,202124	-0,902798	0,11445	0,164177	no
-	gi|39188073 6h	14h	NOTEST	0	0	0	0	1	1	no
POL4	gi|39188073 6h	14h	OK	34,4226	33,2386	-0,0504993	-0,22692	0,68845	0,752683	no
SNR33	gi|39188073 6h	14h	OK	131,402	175,111	0,41428	1,22771	0,0339	0,0553117	no
SUF16	gi|39188073 6h	14h	NOTEST	0	0	0	0	1	1	no
STV1	gi|39188074 6h	14h	OK	77,3955	68,884	-0,168081	-0,772671	0,17625	0,239253	no
FET3	gi|39188074 6h	14h	OK	128,773	154,343	0,261301	1,15045	0,04275	0,0681734	no
RNA14	gi|39188074 6h	14h	OK	101,521	98,582	-0,0423801	-0,195552	0,72795	0,786195	no
RIM9	gi|39188074 6h	14h	OK	52,7089	46,2063	-0,189957	-0,765391	0,18305	0,247198	no
KAR5	gi|39188074 6h	14h	OK	17,874	19,1808	0,1018	0,411569	0,4752	0,557326	no
MOT3	gi|39188074 6h	14h	OK	86,2959	103,732	0,265501	1,2263	0,0322	0,052784	no
RCO1	gi|39188074 6h	14h	OK	22,1735	21,3163	-0,0568757	-0,232423	0,68085	0,74606	no
SEG1	gi|39188074 6h	14h	OK	80,3522	78,7351	-0,0293304	-0,130675	0,81395	0,856912	no
SNZ1	gi|39188074 6h	14h	OK	5050,21	4756,74	-0,0863702	-0,387218	0,4976	0,578946	no
-	gi|39188074 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188074 6h	14h	NOTEST	0	0	0	0	1	1	no
YMR052C-A	gi|39188074 6h	14h	OK	45,2404	29,2559	-0,628888	-0,294093	0,69905	0,761892	no
YMR057C	gi|39188074 6h	14h	OK	6,63432	4,5994	-0,528504	-0,22549	0,76665	0,81836	no
SAM37	gi|39188074 6h	14h	OK	58,5486	51,5716	-0,183059	-0,79324	0,16775	0,229196	no
ARG7	gi|39188074 6h	14h	OK	1588,66	1851,47	0,22086	0,952074	0,09725	0,14221	no
UBX4	gi|39188074 6h	14h	OK	63,2316	53,1281	-0,25117	-1,14191	0,0459	0,0726513	no
TVP18	gi|39188074 6h	14h	OK	110,872	108,152	-0,0358326	-0,150555	0,78975	0,837513	no
IRC21	gi|39188074 6h	14h	OK	175,64	174,433	-0,009946	-0,0454892	0,9342	0,949834	no
YMR075C-A	gi|39188074 6h	14h	OK	41,4413	44,7127	0,109617	0,1718	0,76595	0,817726	no
-	gi|39188074 6h	14h	NOTEST	0	0	0	0	1	1	no

VPS20	gi|39188074 6h	14h	OK	116,271	137,882	0,245937	1,11183	0,05195	0,081216	no
CTF18	gi|39188074 6h	14h	OK	29,393	25,5288	-0,203346	-0,921445	0,1073	0,155124	no
NAM7	gi|39188074 6h	14h	OK	58,5418	58,4021	-0,00344832	-0,0160083	0,97885	0,983651	no
YMR082C	gi|39188074 6h	14h	OK	1,97438	0,365708	-2,43264	-1,40768	0,0929	0,136608	no
YMR086C-A	gi|39188074 6h	14h	OK	35,3857	20,4456	-0,791376	-0,6001	0,29355	0,371045	no
VBA1	gi|39188074 6h	14h	OK	74,2828	79,4458	0,096943	0,446275	0,4323	0,514926	no
NPL6	gi|39188074 6h	14h	OK	64,0681	71,0541	0,149314	0,687063	0,22975	0,300778	no
AIP1	gi|39188074 6h	14h	OK	176,969	209,437	0,243016	1,07776	0,06325	0,0969481	no
SNO1	gi|39188074 6h	14h	OK	502,385	454,274	-0,145233	-0,659022	0,2432	0,315818	no
SRT1	gi|39188074 6h	14h	OK	2,48942	2,85817	0,199283	0,373558	0,5184	0,598722	no
YMR102C	gi|39188074 6h	14h	OK	34,1085	33,3508	-0,0324062	-0,148558	0,78935	0,837147	no
YKU80	gi|39188074 6h	14h	OK	57,9406	67,3804	0,217754	1,01017	0,0768	0,115337	no
-	gi|39188074 6h	14h	NOTEST	0	0	0	0	1	1	no
YLR230W	gi|39188074 6h	14h	OK	299,291	340,323	0,185356	0,549743	0,33795	0,418203	no
YLR232W	gi|39188074 6h	14h	OK	72,2203	82,0098	0,183392	0,336036	0,562	0,639919	no
VPS34	gi|39188074 6h	14h	OK	43,7514	43,6632	-0,00291213	-0,0135044	0,98155	0,985699	no
YLR241W	gi|39188074 6h	14h	OK	68,2172	64,1685	-0,0882706	-0,409576	0,47125	0,55348	no
ERF2	gi|39188074 6h	14h	OK	40,256	35,4676	-0,182701	-0,778088	0,1814	0,245318	no
-	gi|39188074 6h	14h	NOTEST	0	0	0	0	1	1	no
RCK2	gi|39188074 6h	14h	OK	146,229	133,977	-0,126245	-0,569046	0,3145	0,393489	no
CDC42	gi|39188074 6h	14h	OK	163,769	171,081	0,0630164	0,213468	0,71065	0,771768	no
-	gi|39188074 6h	14h	NOTEST	0	0	0	0	1	1	no
BNA5	gi|39188074 6h	14h	OK	57,4303	65,3192	0,185696	0,781891	0,1704	0,232339	no
YLR235C	gi|39188074 6h	14h	OK	8,54563	4,01376	-1,09023	-1,08524	0,06975	0,105856	no
YLR236C	gi|39188074 6h	14h	OK	20,9126	10,1238	-1,04662	-1,17513	0,04865	0,0765425	no
LIP2	gi|39188074 6h	14h	OK	88,3339	87,9114	-0,00691748	-0,0319062	0,95355	0,964488	no
ARV1	gi|39188074 6h	14h	OK	43,64	38,7236	-0,172438	-0,692537	0,2244	0,294731	no
YLR257W	gi|39188074 6h	14h	OK	241,489	233,667	-0,0475073	-0,214311	0,70935	0,770746	no
GSY2	gi|39188074 6h	14h	OK	104,19	94,1007	-0,146936	-0,677503	0,2364	0,308322	no
LCB5	gi|39188074 6h	14h	OK	48,5771	53,8835	0,149568	0,689326	0,2252	0,295613	no
YLR271W	gi|39188074 6h	14h	OK	36,1221	30,5521	-0,241613	-1,01858	0,0768	0,115337	no
VPS63	gi|39188074 6h	14h	OK	16,9887	30,5239	0,845363	0,749291	0,20615	0,273993	no
TMA7	gi|39188074 6h	14h	OK	743,835	887,435	0,254658	1,13455	0,0453	0,0718037	no
YLR264C-A	gi|39188074 6h	14h	OK	286,728	340,36	0,247376	0,435222	0,4383	0,520831	no
NEJ1	gi|39188074 6h	14h	OK	29,2713	31,9313	0,125482	0,500638	0,3811	0,463128	no
YLR269C	gi|39188074 6h	14h	NOTEST	0,975875	2,05205	1,0723	0	1	1	no
YCS4	gi|39188074 6h	14h	OK	21,2494	19,2211	-0,144731	-0,656947	0,25125	0,324766	no
YLL037W	gi|39188074 6h	14h	OK	4,08803	2,93215	-0,479448	-0,171588	0,7622	0,814654	no
IRC19	gi|39188074 6h	14h	OK	35,9991	38,93	0,11292	0,439615	0,44595	0,528549	no
-	gi|39188074 6h	14h	NOTEST	0	0	0	0	1	1	no
ENT4	gi|39188074 6h	14h	OK	35,6453	35,9264	0,0113317	0,0473983	0,9314	0,947644	no
YLL032C	gi|39188074 6h	14h	OK	30,0164	29,0253	-0,0484409	-0,218778	0,70195	0,764476	no
GPI13	gi|39188074 6h	14h	OK	62,7117	52,3409	-0,260794	-1,20511	0,0335	0,0547141	no
RRT7	gi|39188074 6h	14h	NOTEST	0,123843	0,164508	0,409637	0	1	1	no
-	gi|39188074 6h	14h	NOTEST	0	0	0	0	1	1	no
MCM5	gi|39188074 6h	14h	OK	51,8029	58,7601	0,181803	0,842004	0,13685	0,191874	no
PIG1	gi|39188074 6h	14h	OK	26,8634	24,7598	-0,117644	-0,525194	0,35955	0,440747	no
YLR279W	gi|39188075 6h	14h	OK	10,5915	1,36858	-2,95215	-1,90819	0,16005	0,220032	no
YLR283W	gi|39188075 6h	14h	OK	51,2845	43,593	-0,234426	-1,01933	0,07495	0,112882	no
YLR286W-A	gi|39188075 6h	14h	OK	257,959	368,844	0,515869	0,164396	0,8248	0,865545	no
YLR296W	gi|39188075 6h	14h	OK	29,7233	0,349589	-6,40979	-3,34131	0,1223	0,173958	no
HRI1	gi|39188075 6h	14h	OK	182,3	210,18	0,205311	0,936762	0,1002	0,146018	no
YLR278C	gi|39188075 6h	14h	OK	47,9976	45,9304	-0,0635111	-0,292632	0,6104	0,684155	no
YLR282C	gi|39188075 6h	14h	OK	0,782562	0,591847	-0,402981	-0,0961063	0,83885	0,876595	no
YLR285C-A	gi|39188075 6h	14h	OK	16,3512	13,3055	-0,297371	-0,296482	0,6136	0,686908	no
YLR287C	gi|39188075 6h	14h	OK	68,3776	74,5941	0,125538	0,569045	0,32895	0,408718	no
GCD7	gi|39188075 6h	14h	OK	87,6211	99,6851	0,186101	0,858502	0,13085	0,184483	no
GSP1	gi|39188075 6h	14h	OK	468,374	523,493	0,160509	0,723545	0,20305	0,270421	no
YHC1	gi|39188075 6h	14h	OK	119,341	138,07	0,210304	0,967928	0,08865	0,131038	no
YLR299C-A	gi|39188075 6h	14h	OK	136,276	157,017	0,204387	1,36393	0,8948	0,919722	no
-	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
MET17	gi|39188075 6h	14h	OK	1405,75	1224,37	-0,199297	-0,851352	0,1296	0,182953	no
-	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
MRPL15	gi|39188075 6h	14h	OK	80,2307	72,275	-0,150657	-0,676098	0,2391	0,311365	no
YLR302C	gi|39188075 6h	14h	OK	6,41589	0,694375	-3,20786	-0,217021	0,08625	0,127898	no
IMH1	gi|39188075 6h	14h	OK	52,7928	49,8837	-0,0817754	-0,378376	0,512	0,592767	no
CDC25	gi|39188075 6h	14h	OK	55,165	57,0965	0,0496496	0,222805	0,6936	0,757176	no
YLR311C	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
SPH1	gi|39188075 6h	14h	OK	22,8815	21,3455	-0,100247	-0,4241	0,464	0,54627	no
CDC3	gi|39188075 6h	14h	OK	145,998	133,789	-0,125986	-0,576303	0,3112	0,389936	no
PAU19	gi|39188075 6h	14h	OK	1,80407	1,0428	-0,790798	-0,560914	0,3148	0,393811	no
YMR326C	gi|39188075 6h	14h	NOTEST	0,250525	0	#NAME?	0	1	1	no
RSC9	gi|39188075 6h	14h	OK	59,5414	68,7491	0,207447	0,957825	0,0933	0,137133	no
GTR1	gi|39188075 6h	14h	OK	73,6885	65,4952	-0,170051	-0,755775	0,18185	0,24584	no
YML119W	gi|39188075 6h	14h	OK	113,343	134,66	0,248627	1,14078	0,04575	0,0724436	no
NAB6	gi|39188075 6h	14h	OK	80,4115	82,5884	0,0385372	0,166653	0,7712	0,822163	no
YML116W-A	gi|39188075 6h	14h	OK	91,7526	106,442	0,214246	0,214762	0,7089	0,770384	no
ATR1	gi|39188075 6h	14h	OK	392,678	420,202	0,097736	0,425624	0,44995	0,532436	no
CTK3	gi|39188075 6h	14h	OK	67,2254	79,0796	0,234298	1,066	0,06345	0,0972353	no
BUL2	gi|39188075 6h	14h	OK	24,9025	24,2685	-0,0372064	-0,168559	0,7693	0,820535	no
ERO1	gi|39188075 6h	14h	OK	110,7	120,296	0,119935	0,554541	0,33165	0,411592	no

PGA3	gi|39188075 6h	14h	OK	136,438	148,268	0,119957	0,552982	0,333	0,413023	no
VAN1	gi|39188075 6h	14h	OK	116,428	121,928	0,0665817	0,306452	0,59505	0,670341	no
TAF8	gi|39188075 6h	14h	OK	85,6315	81,5538	-0,0703903	-0,32679	0,5618	0,639755	no
COQ5	gi|39188075 6h	14h	OK	212,228	254,562	0,262397	1,19573	0,0364	0,0589711	no
YML084W	gi|39188075 6h	14h	NOTEST	0,28137	0,424323	0,592692	0	1	1	no
YML082W	gi|39188075 6h	14h	OK	28,9085	26,9785	-0,0996834	-0,453039	0,4255	0,508189	no
YML079W	gi|39188075 6h	14h	OK	164,202	173,493	0,0794054	0,363758	0,52965	0,609263	no
CPR3	gi|39188075 6h	14h	OK	273,004	274,617	0,00849439	0,0392485	0,9481	0,960437	no
BET5	gi|39188075 6h	14h	OK	74,0542	80,1774	0,114615	0,468766	0,41605	0,498772	no
DAK1	gi|39188075 6h	14h	OK	213,777	248,051	0,21453	0,950632	0,0954	0,139795	no
RPS1B	gi|39188075 6h	14h	OK	1359,46	1450,01	0,0930281	0,393366	0,48835	0,570101	no
CMP2	gi|39188075 6h	14h	OK	78,226	71,7459	-0,124752	-0,569247	0,316	0,39505	no
SPC2	gi|39188075 6h	14h	OK	141,503	160,252	0,179503	0,818147	0,1541	0,212862	no
YML089C	gi|39188075 6h	14h	OK	34,5924	0,379809	-6,50904	-3,39086	0,03505	0,0569978	no
ALO1	gi|39188075 6h	14h	OK	99,7866	99,6586	-0,00185073	-0,0085922	0,9887	0,991113	no
HMG1	gi|39188075 6h	14h	OK	116,274	98,7424	-0,235781	-1,06674	0,0637	0,0975796	no
FPR3	gi|39188075 6h	14h	OK	248,652	298,889	0,265483	1,14686	0,04525	0,071738	no
RPL6A	gi|39188075 6h	14h	OK	716,377	700,03	-0,0333027	-0,149482	0,79455	0,841358	no
-	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
SMA2	gi|39188075 6h	14h	OK	6,55228	5,66079	-0,210992	-0,57355	0,32325	0,402746	no
PIF1	gi|39188075 6h	14h	OK	21,6779	19,9352	-0,120906	-0,542085	0,33945	0,419755	no
YML057C-A	gi|39188075 6h	14h	OK	23,5714	21,3101	-0,145503	-0,116367	0,8383	0,87612	no
SNR54	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
CYB2	gi|39188075 6h	14h	OK	113,832	119,717	0,0727269	0,334906	0,5612	0,639166	no
SUP5	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
GAL80	gi|39188075 6h	14h	OK	78,5814	72,6462	-0,113301	-0,520712	0,36335	0,444745	no
AIM32	gi|39188075 6h	14h	OK	27,7824	24,0297	-0,209351	-0,815367	0,1506	0,208736	no
YML047W-A	gi|39188075 6h	14h	NOTEST	0,064437	0	#NAME?	0	1	1	no
PRP39	gi|39188075 6h	14h	OK	35,6933	37,9499	0,0884418	0,395054	0,4785	0,560577	no
NDC1	gi|39188075 6h	14h	OK	95,6648	91,3905	-0,0659429	-0,304549	0,5947	0,670036	no
USA1	gi|39188075 6h	14h	OK	41,8312	40,9651	-0,0301818	-0,139914	0,80655	0,851129	no
TSA1	gi|39188075 6h	14h	OK	1369,88	1500,78	0,131671	0,566389	0,32255	0,401966	no
RPS17A	gi|39188075 6h	14h	OK	981,907	968,409	-0,0199699	-0,0877491	0,8788	0,907475	no
APT1	gi|39188075 6h	14h	OK	136,303	143,623	0,0754697	0,336936	0,55585	0,63423	no
YML020W	gi|39188075 6h	14h	OK	40,3926	37,9661	-0,0893774	-0,411315	0,47395	0,556192	no
PSP2	gi|39188075 6h	14h	OK	48,4122	42,7833	-0,178324	-0,824991	0,1466	0,203923	no
YML053C	gi|39188075 6h	14h	OK	95,9601	112,62	0,230952	1,03192	0,0697	0,105787	no
RSE1	gi|39188075 6h	14h	OK	40,2713	38,8618	-0,0514	-0,23825	0,67735	0,742991	no
PRM6	gi|39188075 6h	14h	NOTEST	0,212804	0,235646	0,1471	0	1	1	no
-	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
SUF7	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
YML037C	gi|39188075 6h	14h	OK	14,6038	18,3314	0,327972	1,22925	0,031	0,0509914	no
YML034C-A	gi|39188075 6h	14h	OK	25,2814	12,9067	-0,969956	-0,82772	0,1472	0,20465	no
YML031C-A	gi|39188075 6h	14h	OK	3,39837	1,40081	-1,27858	-0,273555	0,5223	0,602398	no
RPS18B	gi|39188075 6h	14h	OK	1245,15	1106,9	-0,169799	-0,742369	0,19045	0,255875	no
YML6	gi|39188075 6h	14h	OK	111,419	95,7455	-0,218718	-1,00908	0,07215	0,109099	no
UNG1	gi|39188075 6h	14h	OK	35,0752	38,341	0,128438	0,552708	0,3344	0,414437	no
PDC2	gi|39188075 6h	14h	OK	77,1898	70,1298	-0,138381	-0,640024	0,256	0,330056	no
TVP23	gi|39188075 6h	14h	OK	84,4907	84,2002	-0,00496982	-0,0212147	0,9704	0,977232	no
AFR1	gi|39188075 6h	14h	OK	26,8425	32,1024	0,258164	1,16101	0,0408	0,0653876	no
SSS1	gi|39188075 6h	14h	OK	175,098	205,267	0,229335	0,888467	0,1234	0,175298	no
-	gi|39188075 6h	14h	NOTEST	0	0	0	0	1	1	no
PPH3	gi|39188076 6h	14h	OK	67,1143	57,9635	-0,211474	-0,948654	0,0975	0,142528	no
RAD55	gi|39188076 6h	14h	OK	47,0617	39,7035	-0,245287	-1,09798	0,05735	0,0887973	no
PAA1	gi|39188076 6h	14h	OK	246,77	258,826	0,0688176	0,316798	0,57855	0,655139	no
TFB5	gi|39188076 6h	14h	OK	35,0182	32,24	-0,119253	-0,250048	0,6681	0,735	no
STE5	gi|39188076 6h	14h	OK	37,7259	39,9367	0,08216	0,380351	0,5019	0,582988	no
ARP10	gi|39188076 6h	14h	OK	12,7549	11,1347	-0,195998	-0,618211	0,28355	0,360313	no
FOB1	gi|39188076 6h	14h	OK	50,031	48,2726	-0,0516194	-0,237217	0,67965	0,744992	no
-	gi|39188076 6h	14h	NOTEST	0	0	0	0	1	1	no
TMN2	gi|39188076 6h	14h	OK	21,7166	22,3813	0,0434962	0,185086	0,7492	0,803968	no
YDR109C	gi|39188076 6h	14h	OK	59,4251	50,3987	-0,237685	-1,09987	0,05445	0,0847202	no
YDR094W	gi|39188076 6h	14h	OK	20,7859	12,2925	-0,757825	-0,729186	0,20915	0,277438	no
TVP15	gi|39188076 6h	14h	OK	242,074	262,816	0,118604	0,534599	0,35705	0,43813	no
YDR095C	gi|39188076 6h	14h	NOTEST	0,357271	0,169345	-1,07706	0	1	1	no
MSH6	gi|39188076 6h	14h	OK	43,8603	41,697	-0,0729732	-0,337971	0,55015	0,628727	no
-	gi|39188076 6h	14h	NOTEST	0	0	0	0	1	1	no
YDR102C	gi|39188076 6h	14h	OK	6,08538	4,94108	-0,300521	-0,388222	0,49345	0,574907	no
YDR157W	gi|39188076 6h	14h	OK	5,4859	3,38582	-0,69622	-0,239241	0,7799	0,829438	no
HOM2	gi|39188076 6h	14h	OK	1410,17	1592,7	0,175601	0,75258	0,1918	0,257435	no
SAC3	gi|39188076 6h	14h	OK	23,5395	20,8805	-0,172928	-0,794099	0,16015	0,220157	no
SSY1	gi|39188076 6h	14h	OK	24,437	20,2892	-0,268354	-1,20008	0,0366	0,059266	no
CDC37	gi|39188076 6h	14h	OK	185,983	190,464	0,0343457	0,151441	0,7822	0,831367	no
SUP35	gi|39188076 6h	14h	OK	162,792	164,544	0,0154411	0,0678857	0,9034	0,926315	no
HMO1	gi|39188076 6h	14h	OK	254,351	225,187	-0,175695	-0,815266	0,1467	0,204044	no
NGG1	gi|39188076 6h	14h	OK	58,2233	59,1875	0,0236969	0,109518	0,84405	0,880745	no
UBC1	gi|39188076 6h	14h	OK	307,012	304,532	-0,0117001	-0,0539827	0,92385	0,941933	no
YDR179W-A	gi|39188076 6h	14h	OK	74,072	78,7742	0,0887944	0,406691	0,48425	0,566144	no
CDC1	gi|39188076 6h	14h	OK	104,185	103,773	-0,00571756	-0,0265484	0,96205	0,970791	no
YDR182W-A	gi|39188076 6h	14h	OK	23,1694	32,3865	0,48317	0,828643	0,1518	0,210147	no
PLP1	gi|39188076 6h	14h	OK	35,0778	40,2288	0,19767	0,777366	0,1766	0,239672	no

CCT6	gi|39188076 6h	14h	OK	219,373	184,319	-0,251178	-1,09361	0,0588	0,0908247	no
YDR193W	gi|39188076 6h	14h	OK	65,7204	75,4816	0,199782	0,375198	0,5193	0,599566	no
YDR194W-A	gi|39188076 6h	14h	NOTEST	0	0	0	0	1	1	no
CBS2	gi|39188076 6h	14h	OK	57,8135	49,2444	-0,231446	-1,03469	0,07505	0,113014	no
YDR199W	gi|39188076 6h	14h	OK	17,8282	15,5038	-0,201534	-0,138309	0,8065	0,851096	no
SPC19	gi|39188076 6h	14h	OK	61,4805	74,1258	0,269848	1,07981	0,0584	0,0902703	no
YDR203W	gi|39188076 6h	14h	OK	201,768	203,201	0,0102145	0,0258844	0,9628	0,97125	no
MSC2	gi|39188076 6h	14h	OK	56,6087	48,6528	-0,2185	-0,999798	0,0802	0,119904	no
EBS1	gi|39188076 6h	14h	OK	100,567	88,6168	-0,182504	-0,828102	0,14865	0,206368	no
MSS4	gi|39188076 6h	14h	OK	131,969	128,704	-0,0361326	-0,161524	0,77575	0,82587	no
ENT5	gi|39188076 6h	14h	OK	127,973	127,049	-0,0104542	-0,0480844	0,9349	0,950399	no
YDR154C	gi|39188076 6h	14h	OK	1531,5	1701,28	0,151676	0,370285	0,5166	0,597061	no
CPR1	gi|39188076 6h	14h	OK	1381,93	1435,03	0,0544023	0,182556	0,75375	0,807622	no
SEC1	gi|39188076 6h	14h	OK	54,3313	53,1009	-0,0330496	-0,152971	0,78745	0,835553	no
SEC5	gi|39188076 6h	14h	OK	51,1019	55,7147	0,124679	0,578536	0,3083	0,386827	no
STB3	gi|39188076 6h	14h	OK	81,4295	72,7857	-0,161895	-0,750008	0,1842	0,248559	no
SEC7	gi|39188076 6h	14h	OK	31,357	27,7136	-0,178193	-0,823768	0,14805	0,205677	no
-	gi|39188076 6h	14h	NOTEST	0	0	0	0	1	1	no
CSN9	gi|39188076 6h	14h	OK	45,8516	45,9056	0,00169823	0,00615229	0,9943	0,995485	no
YDR183C-A	gi|39188076 6h	14h	OK	7,44547	8,04951	0,112537	0,0586989	0,91835	0,937919	no
UPS3	gi|39188076 6h	14h	OK	37,0805	32,6025	-0,185679	-0,677932	0,2294	0,30038	no
YDR187C	gi|39188076 6h	14h	OK	33,1698	19,4377	-0,771012	-0,460917	0,4287	0,511304	no
RVB1	gi|39188076 6h	14h	OK	102,821	113,165	0,138292	0,640453	0,2601	0,334567	no
NUP42	gi|39188076 6h	14h	OK	47,7365	53,7795	0,171964	0,716195	0,20415	0,271663	no
CAB5	gi|39188076 6h	14h	OK	82,8472	74,3082	-0,156932	-0,696696	0,2161	0,285383	no
RKM2	gi|39188076 6h	14h	OK	45,6952	46,6016	0,0283355	0,12909	0,82015	0,861908	no
VPS64	gi|39188076 6h	14h	OK	53,4595	47,5405	-0,16929	-0,77079	0,17295	0,235382	no
RAV2	gi|39188076 6h	14h	OK	66,0994	65,0089	-0,0240006	-0,089877	0,87685	0,906029	no
YDR209C	gi|39188076 6h	14h	OK	109,327	121,795	0,155802	0,371479	0,5146	0,595173	no
GYP6	gi|39188076 6h	14h	OK	93,5476	78,7088	-0,249175	-1,15177	0,04285	0,0683199	no
-	gi|39188076 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188076 6h	14h	NOTEST	0	0	0	0	1	1	no
COX16	gi|39188077 6h	14h	OK	58,9029	61,1114	0,0531029	0,180697	0,75035	0,804921	no
PRE3	gi|39188077 6h	14h	OK	302,649	310,725	0,0379932	0,175331	0,76325	0,815569	no
SYS1	gi|39188077 6h	14h	OK	118,479	98,5924	-0,26508	-1,14824	0,04515	0,0715966	no
-	gi|39188077 6h	14h	NOTEST	0	0	0	0	1	1	no
SNX4	gi|39188077 6h	14h	OK	134,23	151,816	0,177611	0,821969	0,1513	0,209562	no
HCA4	gi|39188077 6h	14h	OK	61,9268	74,2167	0,261179	1,20533	0,03645	0,0590438	no
YJL032W	gi|39188077 6h	14h	NOTEST	0,482135	0,154851	-1,63856	0	1	1	no
YJL028W	gi|39188077 6h	14h	OK	2,49344	0,19097	-3,70672	-1,63113	0,1224	0,174065	no
RNR2	gi|39188077 6h	14h	OK	109,342	105,628	-0,0498564	-0,210823	0,70705	0,768852	no
YJL022W	gi|39188077 6h	14h	OK	17,7349	8,86326	-1,00068	-0,876781	0,15295	0,211508	no
YJL020W-A	gi|39188077 6h	14h	OK	50,0407	31,7994	-0,654105	-0,350116	0,60595	0,680223	no
CCT3	gi|39188077 6h	14h	OK	211,395	208,213	-0,0218809	-0,0959779	0,8645	0,896757	no
-	gi|39188077 6h	14h	NOTEST	0	0	0	0	1	1	no
YJL009W	gi|39188077 6h	14h	OK	21,7305	18,497	-0,232434	-0,0803412	0,88395	0,911551	no
EMT3	gi|39188077 6h	14h	NOTEST	0	0	0	0	1	1	no
LOH1	gi|39188077 6h	14h	OK	22,2195	24,8556	0,161747	0,619276	0,2795	0,355925	no
VPS53	gi|39188077 6h	14h	OK	52,8272	61,7172	0,224393	1,04135	0,0685	0,104174	no
EMT5	gi|39188077 6h	14h	NOTEST	0	0	0	0	1	1	no
YJL027C	gi|39188077 6h	14h	OK	1,38521	1,33878	-0,0491846	-0,040802	0,93705	0,951998	no
YJL026C-A	gi|39188077 6h	14h	OK	221,646	235,196	0,0856069	0,149326	0,7972	0,843362	no
-	gi|39188077 6h	14h	NOTEST	0	0	0	0	1	1	no
RPC17	gi|39188077 6h	14h	OK	33,551	38,6408	0,203766	0,727443	0,20015	0,267106	no
-	gi|39188077 6h	14h	NOTEST	0	0	0	0	1	1	no
YJL007C	gi|39188077 6h	14h	OK	1,58183	0,317475	-2,31688	-1,1732	0,15075	0,208922	no
SUP51	gi|39188077 6h	14h	NOTEST	0	0	0	0	1	1	no
YAR029W	gi|39188077 6h	14h	OK	30,3704	45,184	0,573145	1,11515	0,06045	0,0931026	no
YAR030C	gi|39188077 6h	14h	OK	13,4706	12,9124	-0,0610594	-0,0889802	0,87545	0,905078	no
YJL077W-B	gi|39188077 6h	14h	OK	24,2809	8,54175	-1,50722	-6,62472	0,3791	0,461055	no
YJL077W-A	gi|39188077 6h	14h	OK	204,743	66,8272	-1,61531	-0,586669	0,5318	0,611226	no
NET1	gi|39188077 6h	14h	OK	81,1898	87,6875	0,111072	0,468339	0,40845	0,490973	no
ARG2	gi|39188077 6h	14h	OK	181,835	207,808	0,19262	0,858506	0,13205	0,185965	no
YJL067W	gi|39188077 6h	14h	OK	1,13756	0,298017	-1,93247	-0,37715	0,40005	0,482495	no
LAS21	gi|39188077 6h	14h	OK	44,764	47,3718	0,0816892	0,376146	0,50885	0,589896	no
YJL055W	gi|39188077 6h	14h	OK	338,188	384,161	0,183888	0,825878	0,14525	0,20224	no
IRC8	gi|39188077 6h	14h	OK	34,2447	38,7094	0,176804	0,814454	0,15265	0,211178	no
YJL049W	gi|39188077 6h	14h	OK	48,8745	49,018	0,00423023	0,0190675	0,9726	0,97885	no
SUP7	gi|39188077 6h	14h	NOTEST	0	0	0	0	1	1	no
PRY3	gi|39188077 6h	14h	OK	95,1329	100,006	0,072068	0,32313	0,5659	0,643559	no
APQ13	gi|39188077 6h	14h	OK	109,556	128,735	0,232738	0,286322	0,6192	0,691903	no
DLS1	gi|39188077 6h	14h	OK	43,4002	59,3387	0,451272	1,0199	0,07535	0,113409	no
IKS1	gi|39188077 6h	14h	OK	42,734	44,5113	0,0587869	0,270124	0,63625	0,706895	no
ZAP1	gi|39188077 6h	14h	OK	73,0987	78,6131	0,104924	0,480424	0,39965	0,482095	no
YJL052C-A	gi|39188077 6h	14h	OK	5,74203	0	#NAME?	#NAME?	0,10405	0,151004	no
UBX6	gi|39188077 6h	14h	OK	254,982	257,83	0,0160244	0,0715061	0,899	0,923033	no
YJL047C-A	gi|39188077 6h	14h	OK	5,97973	0	#NAME?	#NAME?	0,13305	0,187222	no
SNR60	gi|39188077 6h	14h	NOTEST	9,06288	9,00053	-0,0099588	0	1	1	no
RTT101	gi|39188077 6h	14h	OK	47,0201	51,0724	0,119265	0,552621	0,33565	0,415813	no
ARG3	gi|39188077 6h	14h	OK	1062,6	1122,94	0,0796791	0,339601	0,55395	0,632374	no
EXO70	gi|39188077 6h	14h	OK	40,3451	43,0674	0,0942052	0,294316	0,6073	0,681441	no

IML2	gi|39188077 6h	14h	OK	43,917	44,0387	0,00399452	0,0183904	0,9743	0,979984	no
TOK1	gi|39188077 6h	14h	OK	44,5707	37,177	-0,261687	-1,19468	0,0405	0,0649451	no
TRL1	gi|39188077 6h	14h	OK	32,2183	39,68	0,300532	1,02626	0,07585	0,114083	no
YJL086C	gi|39188077 6h	14h	NOTEST	0,280952	0,156422	-0,844879	0	1	1	no
ALY2	gi|39188077 6h	14h	OK	35,7835	38,3009	0,0980824	0,453714	0,4244	0,507137	no
ARP4	gi|39188077 6h	14h	OK	93,8775	92,2367	-0,0254382	-0,118026	0,8364	0,874629	no
AVT1	gi|39188077 6h	14h	OK	85,488	73,6787	-0,214473	-0,994461	0,0812	0,121238	no
MPP10	gi|39188077 6h	14h	OK	73,737	78,7176	0,0942979	0,437259	0,43045	0,513073	no
POL31	gi|39188077 6h	14h	OK	103,079	119,857	0,21757	1,00698	0,07595	0,11422	no
YJR003C	gi|39188077 6h	14h	OK	59,5217	55,3643	-0,104459	-0,475013	0,4049	0,487283	no
YJR005C-A	gi|39188077 6h	14h	OK	2,64438	3,24755	0,296422	0,277487	0,6376	0,708123	no
ASP3-4	gi|39188077 6h	14h	OK	351,836	346,688	-0,0212674	-0,0935522	0,87265	0,903163	no
YLR154W-F	gi|39188078 6h	14h	OK	35,3299	37,0203	0,0674268	0,071492	0,90095	0,924408	no
RDN58-2	gi|39188078 6h	14h	NOTEST	0	0	0	0	1	1	no
RDN18-2	gi|39188078 6h	14h	NOTEST	0	0	0	0	1	1	no
YOR146W	gi|39188078 6h	14h	OK	605,157	728,789	0,268191	0,819923	0,1535	0,212164	no
MRPL23	gi|39188078 6h	14h	OK	241,268	288,374	0,257306	1,17876	0,03965	0,0637225	no
PET123	gi|39188078 6h	14h	OK	142,542	141,613	-0,00943152	-0,0437525	0,93955	0,953888	no
MTR10	gi|39188078 6h	14h	OK	37,7936	42,7684	0,178401	0,820885	0,14745	0,204945	no
YOR161W-A	gi|39188078 6h	14h	NOTEST	32,8464	42,529	0,372713	0	1	1	no
YOR161W-B	gi|39188078 6h	14h	OK	52,2474	47,6637	-0,13247	-0,170956	0,7633	0,815604	no
DDP1	gi|39188078 6h	14h	OK	130,747	133,831	0,0336379	0,153676	0,7896	0,837383	no
SEY1	gi|39188078 6h	14h	OK	90,4891	101,239	0,161949	0,743774	0,18985	0,255184	no
YOR170W	gi|39188078 6h	14h	OK	53,6126	56,3317	0,0713753	0,218647	0,70255	0,765021	no
ELG1	gi|39188078 6h	14h	OK	20,7504	19,5961	-0,0825694	-0,365873	0,5158	0,596337	no
PNO1	gi|39188078 6h	14h	OK	102,8	108,679	0,0802241	0,271333	0,63175	0,703028	no
RPB2	gi|39188078 6h	14h	OK	100,602	104,751	0,0583144	0,259247	0,6526	0,721478	no
ISN1	gi|39188078 6h	14h	OK	42,8756	35,4339	-0,275027	-1,22915	0,03165	0,0519561	no
PUP1	gi|39188078 6h	14h	OK	195,318	192,448	-0,0213567	-0,0988222	0,85945	0,892792	no
PNS1	gi|39188078 6h	14h	OK	58,7116	52,3555	-0,165306	-0,719862	0,2103	0,278755	no
YOR161C-C	gi|39188078 6h	14h	OK	19,3473	7,82535	-1,30591	-0,888797	0,12785	0,18078	no
SWT1	gi|39188078 6h	14h	OK	41,4027	42,2194	0,0281831	0,126597	0,8208	0,862414	no
RPS28A	gi|39188078 6h	14h	OK	2658,06	3055,88	0,201214	0,907234	0,10885	0,157102	no
YOR169C	gi|39188078 6h	14h	OK	87,6044	74,3001	-0,237639	-0,392345	0,50135	0,582524	no
RAS1	gi|39188078 6h	14h	OK	92,5719	102,17	0,142324	0,651666	0,2555	0,329508	no
YOR102W	gi|39188078 6h	14h	OK	3,64137	1,61579	-1,17224	-0,602111	0,4177	0,500458	no
YOR105W	gi|39188078 6h	14h	OK	61,1148	83,7548	0,454651	0,624085	0,2766	0,352728	no
VAM3	gi|39188078 6h	14h	OK	41,004	39,7006	-0,0466043	-0,20307	0,72645	0,784923	no
OST2	gi|39188078 6h	14h	OK	151,866	178,818	0,235696	0,991539	0,0801	0,119768	no
YGR025W	gi|39188078 6h	14h	OK	5,93891	3,59716	-0,723338	-0,892697	0,12025	0,171435	no
YGR026W	gi|39188078 6h	14h	OK	250,368	287,756	0,200795	0,928243	0,1027	0,149282	no
-	gi|39188078 6h	14h	NOTEST	0	0	0	0	1	1	no
TYW3	gi|39188078 6h	14h	OK	75,9493	87,524	0,204643	0,927149	0,10595	0,153429	no
ALG13	gi|39188078 6h	14h	OK	40,3439	40,8181	0,0168594	0,06799	0,90865	0,930346	no
RIM8	gi|39188078 6h	14h	OK	58,7977	67,9186	0,208047	0,959121	0,0911	0,134286	no
YGL041W-A	gi|39188078 6h	14h	OK	97,7325	101,265	0,0512325	0,206756	0,71705	0,777102	no
SUP54	gi|39188078 6h	14h	NOTEST	0	0	0	0	1	1	no
YGL036W	gi|39188078 6h	14h	OK	71,0775	64,8969	-0,131243	-0,606849	0,28045	0,356948	no
YGL024W	gi|39188078 6h	14h	OK	72,7536	53,9557	-0,431243	-0,627802	0,27545	0,35146	no
STT3	gi|39188078 6h	14h	OK	149,556	158,665	0,0852912	0,380758	0,4951	0,576458	no
CKB1	gi|39188078 6h	14h	OK	113,662	130,223	0,19624	0,907073	0,1084	0,156543	no
ERG4	gi|39188078 6h	14h	OK	235,27	231,491	-0,0233637	-0,105674	0,8501	0,885528	no
BRP1	gi|39188078 6h	14h	OK	4,32866	4,81636	0,154023	0,214094	0,70745	0,769134	no
YGL006W-A	gi|39188078 6h	14h	NOTEST	0	0	0	0	1	1	no
ERP6	gi|39188078 6h	14h	OK	79,8847	71,4238	-0,161514	-0,691258	0,22845	0,299276	no
CUL3	gi|39188078 6h	14h	OK	73,0161	68,3423	-0,0954362	-0,443342	0,4358	0,51838	no
PEX31	gi|39188078 6h	14h	OK	17,2983	16,8019	-0,0420064	-0,15973	0,7816	0,830882	no
PRP18	gi|39188078 6h	14h	OK	43,8322	44,5843	0,0245434	0,0995561	0,86405	0,896341	no
ECT1	gi|39188078 6h	14h	OK	103,628	107,152	0,0482541	0,22174	0,6987	0,761583	no
YGR011W	gi|39188078 6h	14h	OK	29,9836	25,8548	-0,213745	-0,246217	0,66515	0,732417	no
YGR012W	gi|39188078 6h	14h	OK	77,854	86,5501	0,152764	0,704751	0,21695	0,286374	no
SNU71	gi|39188078 6h	14h	OK	54,7939	63,4581	0,21179	0,982702	0,08615	0,127774	no
MSB2	gi|39188078 6h	14h	OK	42,8842	48,7378	0,184597	0,854454	0,12915	0,182398	no
YGR016W	gi|39188078 6h	14h	OK	29,0502	29,7868	0,0361244	0,122926	0,8352	0,873759	no
YGR017W	gi|39188078 6h	14h	OK	85,0099	85,9097	0,0151902	0,0578212	0,92015	0,939175	no
UGA1	gi|39188078 6h	14h	OK	127,833	108,321	-0,238955	-1,10775	0,0528	0,0823929	no
-	gi|39188078 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188078 6h	14h	NOTEST	0	0	0	0	1	1	no
RNA15	gi|39188078 6h	14h	OK	96,2603	115,485	0,262691	1,20773	0,0346	0,0563334	no
YGL042C	gi|39188078 6h	14h	OK	374,807	542,784	0,534233	1,24919	0,03215	0,0527095	no
YGL041C-B	gi|39188078 6h	14h	OK	6,74446	5,19475	-0,376647	-0,132538	0,76695	0,818614	no
YGL041C	gi|39188078 6h	14h	OK	113,975	113,72	-0,00323269	-0,0052259	0,99385	0,995175	no
PNC1	gi|39188078 6h	14h	OK	576,85	517,84	-0,15569	-0,688458	0,2263	0,296867	no
MIG1	gi|39188078 6h	14h	OK	99,7415	95,1169	-0,0684921	-0,316721	0,57445	0,651391	no
YGL034C	gi|39188078 6h	14h	OK	2,62142	1,39903	-0,905922	-0,804704	0,15825	0,217859	no
RPL24A	gi|39188078 6h	14h	OK	673,695	689,921	0,034336	0,14768	0,80085	0,846312	no
-	gi|39188078 6h	14h	NOTEST	0	0	0	0	1	1	no
TRP5	gi|39188078 6h	14h	OK	530,029	535,878	0,015831	0,0674131	0,9056	0,927974	no
PIB2	gi|39188078 6h	14h	OK	113,378	108,645	-0,06153	-0,276541	0,6297	0,701237	no
JAC1	gi|39188078 6h	14h	OK	72,4664	84,8096	0,226916	0,97798	0,0887	0,131099	no
YGL014C-A	gi|39188078 6h	14h	OK	65,4096	74,1223	0,180406	0,0722779	0,8194	0,861286	no

SCL1	gi|39188078 6h	14h	OK	451,251	430,715	-0,0671943	-0,2942	0,60315	0,677714	no
LEU1	gi|39188078 6h	14h	OK	434,41	409,949	-0,083611	-0,354005	0,53055	0,61007	no
YGL007C-A	gi|39188078 6h	14h	OK	36,4267	0	#NAME?	#NAME?	0,0393	0,0632072	no
RPN14	gi|39188078 6h	14h	OK	79,4626	93,0132	0,227159	1,05097	0,0635	0,0973071	no
YGR001C	gi|39188078 6h	14h	OK	192,281	195,202	0,0217524	0,100418	0,8594	0,89275	no
SWC4	gi|39188078 6h	14h	OK	74,0139	88,7143	0,261372	1,21016	0,0335	0,0547141	no
TFG2	gi|39188078 6h	14h	OK	120,115	132,417	0,140679	0,65121	0,2574	0,331597	no
SEC9	gi|39188078 6h	14h	OK	82,6152	75,0058	-0,139405	-0,641712	0,25885	0,333196	no
YGR015C	gi|39188078 6h	14h	OK	55,7237	60,9878	0,130231	0,570054	0,3233	0,402803	no
YGR018C	gi|39188078 6h	14h	OK	209,987	226,364	0,108345	0,281663	0,62405	0,696287	no
YGR022C	gi|39188078 6h	14h	NOTEST	0,0617346	0,123521	1,00061	0	1	1	no
YGL052W	gi|39188079 6h	14h	OK	26,8762	19,7707	-0,442963	-1,02291	0,0795	0,118984	no
-	gi|39188079 6h	14h	NOTEST	0	0	0	0	1	1	no
ERV1	gi|39188079 6h	14h	OK	345,168	376,754	0,126323	0,583916	0,30915	0,387782	no
RPL26B	gi|39188079 6h	14h	OK	1096,92	977,169	-0,166776	-0,746871	0,18145	0,245367	no
YGR035W-A	gi|39188079 6h	14h	OK	92,8942	108,484	0,223828	0,678453	0,24155	0,314011	no
ORM1	gi|39188079 6h	14h	OK	79,0824	65,2752	-0,276821	-1,18747	0,0368	0,0595648	no
-	gi|39188079 6h	14h	NOTEST	0	0	0	0	1	1	no
POP6	gi|39188079 6h	14h	OK	106,61	117,373	0,138763	0,585814	0,3062	0,384609	no
TIM21	gi|39188079 6h	14h	OK	185,832	214,26	0,205361	0,952961	0,09585	0,140405	no
CAX4	gi|39188079 6h	14h	OK	39,046	44,0442	0,173778	0,663388	0,2457	0,318545	no
ACB1	gi|39188079 6h	14h	OK	595,25	610,856	0,037336	0,167939	0,77105	0,822031	no
-	gi|39188079 6h	14h	NOTEST	0	0	0	0	1	1	no
SCM4	gi|39188079 6h	14h	OK	217,675	238,758	0,133373	0,616903	0,27895	0,355308	no
YGR054W	gi|39188079 6h	14h	OK	96,5038	101,985	0,0797014	0,364831	0,52605	0,605785	no
TFC4	gi|39188079 6h	14h	OK	32,5335	37,3919	0,200799	0,925361	0,10115	0,147261	no
YGR050C	gi|39188079 6h	14h	OK	30,8305	37,2621	0,273353	0,778614	0,17815	0,241516	no
YGR051C	gi|39188079 6h	14h	OK	22,1398	15,9934	-0,469167	-0,980403	0,08985	0,132617	no
KSS1	gi|39188079 6h	14h	OK	48,7113	52,8364	0,117278	0,521192	0,3581	0,439215	no
YGR042W	gi|39188079 6h	14h	OK	63,1164	58,7558	-0,103284	-0,463897	0,4152	0,497927	no
LEU9	gi|39188079 6h	14h	OK	163,609	154,959	-0,0783658	-0,341088	0,5529	0,631386	no
INP53	gi|39188079 6h	14h	OK	31,1592	27,4043	-0,185256	-0,852329	0,13775	0,192975	no
TFC7	gi|39188079 6h	14h	OK	38,0104	45,2494	0,251503	1,12163	0,0501	0,078599	no
CEX1	gi|39188079 6h	14h	OK	51,1381	57,7992	0,176651	0,819411	0,1465	0,203802	no
AZF1	gi|39188079 6h	14h	OK	77,7185	64,5902	-0,266943	-1,21211	0,03735	0,0603704	no
YOR114W	gi|39188079 6h	14h	OK	86,8301	93,3854	0,105002	0,477135	0,40455	0,487014	no
RTC5	gi|39188079 6h	14h	OK	82,7078	83,0982	0,00679449	0,0315506	0,9558	0,96614	no
-	gi|39188079 6h	14h	NOTEST	0	0	0	0	1	1	no
YOR108C-A	gi|39188079 6h	14h	OK	252,424	264,947	0,0698571	0,079676	0,89475	0,919691	no
RIO1	gi|39188079 6h	14h	OK	56,1965	56,7346	0,0137487	0,0629621	0,9112	0,932378	no
PFY1	gi|39188079 6h	14h	OK	929,817	912,562	-0,0270235	-0,123615	0,82935	0,869017	no
LEO1	gi|39188079 6h	14h	OK	105,078	103,398	-0,0232491	-0,106544	0,85635	0,890452	no
UBP2	gi|39188079 6h	14h	OK	60,4909	57,1926	-0,0808887	-0,369795	0,518	0,598357	no
CAT5	gi|39188079 6h	14h	OK	35,2275	34,0339	-0,0497293	-0,199473	0,72275	0,781712	no
IAH1	gi|39188079 6h	14h	OK	59,2061	56,7463	-0,0612185	-0,26218	0,64665	0,716202	no
-	gi|39188079 6h	14h	NOTEST	0	0	0	0	1	1	no
YOL013W-A	gi|39188079 6h	14h	OK	8,13611	6,04973	-0,427469	-0,242035	0,64015	0,710417	no
RCL1	gi|39188079 6h	14h	OK	70,6965	75,617	0,0970718	0,441373	0,4393	0,521831	no
SIN3	gi|39188079 6h	14h	OK	46,6478	45,4173	-0,0385686	-0,175015	0,7571	0,810281	no
ALG6	gi|39188079 6h	14h	OK	131,463	130,089	-0,015159	-0,0704014	0,9031	0,926141	no
UTP23	gi|39188079 6h	14h	OK	58,5094	63,884	0,126787	0,549114	0,34405	0,424535	no
YOR008W-B	gi|39188079 6h	14h	OK	47,0373	14,302	-1,71759	-11,8419	0,19855	0,265296	no
MDM12	gi|39188079 6h	14h	OK	45,0933	43,3201	-0,0578762	-0,248381	0,66625	0,733357	no
TOP1	gi|39188079 6h	14h	OK	74,518	77,3647	0,0540852	0,246995	0,6676	0,734529	no
PFA4	gi|39188079 6h	14h	OK	60,4984	58,8961	-0,0387255	-0,174619	0,7589	0,811747	no
SGT2	gi|39188079 6h	14h	OK	620,065	699,317	0,173527	0,736135	0,1932	0,25908	no
-	gi|39188079 6h	14h	NOTEST	0	0	0	0	1	1	no
SLG1	gi|39188079 6h	14h	OK	214,236	218,113	0,0258738	0,117267	0,83895	0,87666	no
SAC7	gi|39188080 6h	14h	OK	68,7883	72,7295	0,0803779	0,372705	0,51155	0,592343	no
SHE9	gi|39188080 6h	14h	OK	50,1716	46,3343	-0,11479	-0,524373	0,3613	0,442593	no
RPT3	gi|39188080 6h	14h	OK	266,805	235,478	-0,180193	-0,798084	0,16635	0,2276	no
YDR396W	gi|39188080 6h	14h	OK	18,5029	11,3587	-0,703945	-0,95761	0,11635	0,166594	no
UTP5	gi|39188080 6h	14h	OK	69,4699	70,9719	0,0308604	0,14306	0,79655	0,842867	no
YDR401W	gi|39188080 6h	14h	NOTEST	0	0	0	0	1	1	no
YDR406W-A	gi|39188080 6h	14h	NOTEST	0,551993	0,391211	-0,496702	0	1	1	no
SIZ1	gi|39188080 6h	14h	OK	44,4651	37,3156	-0,252893	-1,16524	0,043	0,0685318	no
RRP17	gi|39188080 6h	14h	OK	18,6918	26,51	0,504129	0,864672	0,1316	0,185405	no
SYF1	gi|39188080 6h	14h	OK	24,0643	26,5939	0,144202	0,65264	0,2537	0,327539	no
RPL12B	gi|39188080 6h	14h	OK	996,827	924,442	-0,108761	-0,466044	0,4042	0,486675	no
RAD30	gi|39188080 6h	14h	OK	41,8735	38,7304	-0,11257	-0,51505	0,3717	0,453458	no
-	gi|39188080 6h	14h	NOTEST	0	0	0	0	1	1	no
UBA2	gi|39188080 6h	14h	OK	128,536	151,73	0,239328	1,08914	0,0577	0,0892958	no
SUF3	gi|39188080 6h	14h	NOTEST	0	0	0	0	1	1	no
YDR391C	gi|39188080 6h	14h	OK	42,4008	38,9254	-0,123381	-0,484264	0,3916	0,473819	no
RPB7	gi|39188080 6h	14h	OK	97,1316	86,229	-0,171768	-0,738957	0,2001	0,267043	no
STE14	gi|39188080 6h	14h	OK	54,8564	63,4835	0,210721	0,87229	0,127	0,179711	no
ERD1	gi|39188080 6h	14h	OK	77,7322	85,7971	0,142415	0,641347	0,26075	0,335287	no
YDR415C	gi|39188080 6h	14h	OK	64,5281	64,2274	-0,00673923	-0,030835	0,95585	0,966159	no
YDR417C	gi|39188080 6h	14h	OK	84,2282	21,8864	-1,94427	-1,1921	0,1313	0,18503	no
KEI1	gi|39188080 6h	14h	OK	70,6337	67,847	-0,0580706	-0,235913	0,68585	0,750338	no
FRQ1	gi|39188080 6h	14h	OK	134,809	140,699	0,0616944	0,276307	0,62765	0,699552	no

RGA2	gi|39188080 6h	14h	OK	43,3258	50,5136	0,221446	1,02472	0,0707	0,107169	no
XRS2	gi|39188080 6h	14h	OK	20,9324	21,2248	0,0200154	0,0902777	0,8773	0,906291	no
YDR370C	gi|39188080 6h	14h	OK	54,8985	66,207	0,270216	1,23318	0,03295	0,0539063	no
YDR371C-A	gi|39188080 6h	14h	OK	35,8118	56,7666	0,664606	0,114747	0,7502	0,804789	no
RPP2B	gi|39188080 6h	14h	OK	1507,4	1369,12	-0,138812	-0,62304	0,2729	0,34862	no
MRP1	gi|39188080 6h	14h	OK	127,05	120,464	-0,0767999	-0,356093	0,534	0,613213	no
EMT1	gi|39188080 6h	14h	NOTEST	0	0	0	0	1	1	no
YDR352W	gi|39188080 6h	14h	OK	56,0481	57,3372	0,0328035	0,144027	0,8046	0,849527	no
TRP4	gi|39188080 6h	14h	OK	535,385	589,175	0,13812	0,59111	0,2923	0,369753	no
GGA1	gi|39188080 6h	14h	OK	62,3623	56,7519	-0,136003	-0,626225	0,2681	0,343395	no
ESC2	gi|39188080 6h	14h	OK	34,6072	34,7507	0,00597339	0,0265599	0,95985	0,969142	no
-	gi|39188080 6h	14h	NOTEST	0	0	0	0	1	1	no
SVF1	gi|39188080 6h	14h	OK	192,953	214,495	0,152696	0,684545	0,22315	0,293347	no
PAL1	gi|39188080 6h	14h	OK	123,094	110,397	-0,157067	-0,724816	0,2028	0,270151	no
YPS7	gi|39188080 6h	14h	OK	124,952	121,963	-0,0349276	-0,159837	0,7768	0,82674	no
ATP22	gi|39188080 6h	14h	OK	55,2291	46,5833	-0,245617	-1,12925	0,0502	0,0787359	no
YDR354C-A	gi|39188080 6h	14h	OK	268,468	287,034	0,0964736	0,0399912	0,8319	0,871096	no
YDR355C	gi|39188080 6h	14h	NOTEST	0,271143	0	#NAME?	0	1	1	no
BCP1	gi|39188080 6h	14h	OK	85,6792	72,4211	-0,242535	-1,09299	0,05715	0,0885173	no
ARO80	gi|39188080 6h	14h	OK	28,19	23,9682	-0,234066	-1,07418	0,06025	0,0928271	no
SNX41	gi|39188080 6h	14h	OK	101,696	104,674	0,0416428	0,156313	0,78235	0,831498	no
CAD1	gi|39188080 6h	14h	OK	77,2105	66,8385	-0,208118	-0,954206	0,09385	0,137847	no
DYN2	gi|39188080 6h	14h	OK	241,092	259,119	0,104033	0,442887	0,4404	0,522883	no
YDL186W	gi|39188080 6h	14h	OK	7,28872	7,27185	-0,00334251	-0,0099684	0,98835	0,990838	no
VMA1	gi|39188080 6h	14h	OK	202,275	211,992	0,0676957	0,289087	0,61585	0,688943	no
LYS20	gi|39188080 6h	14h	OK	1322,68	1296,15	-0,0292321	-0,125405	0,8277	0,86773	no
YDL180W	gi|39188080 6h	14h	OK	79,3933	79,1109	-0,00514048	-0,0237996	0,96615	0,973907	no
DLD2	gi|39188080 6h	14h	OK	286,697	266,942	-0,103001	-0,4532	0,43105	0,513649	no
PAR32	gi|39188080 6h	14h	OK	133,831	133,741	-0,000972403	-0,0029488	0,9959	0,996774	no
UGA3	gi|39188080 6h	14h	OK	255,16	305,349	0,259058	1,13709	0,0451	0,0715296	no
SFA1	gi|39188080 6h	14h	OK	288,601	330,595	0,195988	0,880568	0,12065	0,17191	no
YDL163W	gi|39188080 6h	14h	OK	33,6944	29,5555	-0,189083	-0,221522	0,70195	0,764476	no
ENT1	gi|39188080 6h	14h	OK	147,121	143,929	-0,0316454	-0,141389	0,8013	0,846643	no
YDL159W-A	gi|39188080 6h	14h	NOTEST	0	0	0	0	1	1	no
STE7	gi|39188080 6h	14h	OK	43,2914	39,905	-0,11751	-0,500851	0,3763	0,458253	no
CLB3	gi|39188080 6h	14h	OK	55,239	56,8551	0,0416009	0,190168	0,7444	0,799932	no
YDL152W	gi|39188080 6h	14h	OK	30,62	35,8955	0,229327	0,201263	0,73125	0,788975	no
RPC53	gi|39188080 6h	14h	OK	62,1821	71,3828	0,199077	0,91832	0,10705	0,154797	no
RPN5	gi|39188080 6h	14h	OK	545,523	523,773	-0,0586961	-0,25081	0,65895	0,727271	no
LDB17	gi|39188080 6h	14h	OK	18,8822	16,2016	-0,220886	-0,846833	0,1411	0,197166	no
CCT4	gi|39188080 6h	14h	OK	166,969	148,063	-0,173363	-0,795641	0,16795	0,229449	no
RGT2	gi|39188080 6h	14h	OK	36,0075	33,6772	-0,0965221	-0,442356	0,44675	0,529368	no
ARF2	gi|39188080 6h	14h	OK	393,099	375,911	-0,0645035	-0,290009	0,6118	0,685342	no
RPL35B	gi|39188080 6h	14h	OK	515,253	497,445	-0,050746	-0,234864	0,6849	0,749538	no
SRF1	gi|39188080 6h	14h	OK	39,7105	36,9288	-0,104774	-0,469701	0,41175	0,494419	no
CDC53	gi|39188080 6h	14h	OK	109,493	91,9794	-0,251459	-1,1384	0,0483	0,0760514	no
YDL187C	gi|39188080 6h	14h	NOTEST	0,434998	0,245773	-0,82368	0	1	1	no
YDL185C-A	gi|39188080 6h	14h	OK	182,495	193,983	0,0880724	0,0523622	0,9301	0,946624	no
RPL41A	gi|39188080 6h	14h	OK	6148,12	8769,37	0,512328	0,910787	0,0997	0,145367	no
YDL172C	gi|39188080 6h	14h	OK	745,916	785,667	0,0749054	0,235579	0,68575	0,750255	no
CDC9	gi|39188080 6h	14h	OK	26,0067	22,7347	-0,193987	-0,846779	0,13315	0,187346	no
YDL162C	gi|39188080 6h	14h	OK	2,71679	0,607111	-2,16187	-0,285389	0,2684	0,343717	no
MHF2	gi|39188080 6h	14h	OK	105,562	119,578	0,179855	0,59108	0,2998	0,377818	no
YDL159C-B	gi|39188080 6h	14h	OK	97,2316	81,1314	-0,261165	-0,248667	0,6614	0,729409	no
YDL158C	gi|39188080 6h	14h	OK	38,2415	31,2584	-0,290894	-0,327845	0,5704	0,647553	no
BUD30	gi|39188080 6h	14h	OK	0,787127	0	#NAME?	#NAME?	0,1558	0,214909	no
COP1	gi|39188080 6h	14h	OK	105,757	97,168	-0,122196	-0,540521	0,34165	0,422007	no
YDL144C	gi|39188080 6h	14h	OK	97,7819	89,9294	-0,120774	-0,5605	0,3259	0,405441	no
CRD1	gi|39188080 6h	14h	OK	88,286	89,021	0,0119612	0,0541602	0,9239	0,941963	no
RDI1	gi|39188080 6h	14h	OK	230,809	234,998	0,0259461	0,120058	0,8317	0,870916	no
PPH21	gi|39188080 6h	14h	OK	116,49	100,589	-0,211728	-0,98059	0,08425	0,125237	no
RPL41B	gi|39188080 6h	14h	OK	15412	19290,4	0,323833	0,767004	0,1607	0,220791	no
SAM4	gi|39188081 6h	14h	OK	362,364	421,946	0,219619	0,98196	0,08615	0,127774	no
PLC1	gi|39188081 6h	14h	OK	43,1595	39,6358	-0,122876	-0,566395	0,3169	0,395966	no
YPL260W	gi|39188081 6h	14h	OK	198,994	207,91	0,0632368	0,280823	0,62145	0,693931	no
KEL3	gi|39188081 6h	14h	OK	62,7258	54,1446	-0,212241	-0,984192	0,08195	0,12221	no
YPL261C	gi|39188081 6h	14h	OK	8,94832	14,0606	0,651966	0,188117	0,7579	0,810949	no
-	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
LYS21	gi|39188081 6h	14h	OK	975,979	952,549	-0,035057	-0,149689	0,7852	0,833798	no
UBP1	gi|39188081 6h	14h	OK	83,2819	91,7514	0,139727	0,641975	0,2607	0,335237	no
YFH1	gi|39188081 6h	14h	OK	225,443	203,385	-0,148548	-0,676996	0,2427	0,315311	no
YDL118W	gi|39188081 6h	14h	OK	56,0606	70,9042	0,338884	0,729294	0,20345	0,270856	no
NUP84	gi|39188081 6h	14h	OK	69,5095	65,4205	-0,0874674	-0,405465	0,47715	0,559216	no
YDL114W-A	gi|39188081 6h	14h	OK	64,1642	27,5895	-1,21765	-0,195183	0,51785	0,598206	no
YDL114W	gi|39188081 6h	14h	OK	1,35995	1,30639	-0,0579708	-0,0782513	0,8854	0,912639	no
NSE4	gi|39188081 6h	14h	OK	18,2642	15,1533	-0,269385	-1,0163	0,0752	0,113209	no
IWR1	gi|39188081 6h	14h	OK	141,573	159,656	0,173416	0,803557	0,1614	0,221674	no
TMA17	gi|39188081 6h	14h	OK	225,798	203,695	-0,148622	-0,687895	0,2285	0,299328	no
PHO2	gi|39188081 6h	14h	OK	69,6747	72,1623	0,0506105	0,2339	0,68255	0,747515	no
NPC2	gi|39188081 6h	14h	OK	457,724	503,557	0,137677	0,612417	0,2804	0,356904	no
MRP10	gi|39188081 6h	14h	OK	238,412	257,2	0,109434	0,464156	0,42675	0,509465	no

YDL041W	gi|39188081 6h	14h	OK	40,3794	43,5122	0,107803	0,18719	0,74515	0,800514	no
YDL034W	gi|39188081 6h	14h	OK	20,0204	11,1986	-0,838149	-0,408351	0,4949	0,576262	no
DBP10	gi|39188081 6h	14h	OK	60,15	68,0089	0,177158	0,813711	0,154	0,212747	no
PRP9	gi|39188081 6h	14h	OK	33,9499	32,1298	-0,0794942	-0,359147	0,5285	0,60819	no
ARP2	gi|39188081 6h	14h	OK	187,539	202,871	0,113369	0,521073	0,36235	0,443715	no
YDL026W	gi|39188081 6h	14h	OK	61,767	39,0286	-0,662304	-0,978752	0,08375	0,12459	no
YDL025W-A	gi|39188081 6h	14h	OK	207,305	218,123	0,0733816	0,0100081	0,96055	0,969701	no
-	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
GPD1	gi|39188081 6h	14h	OK	281,579	318,812	0,179167	0,793441	0,16135	0,221612	no
CDC7	gi|39188081 6h	14h	OK	35,8806	36,5216	0,0255481	0,112697	0,84335	0,880203	no
NOP1	gi|39188081 6h	14h	OK	384,462	458,434	0,253874	1,12817	0,0481	0,0757675	no
SLX5	gi|39188081 6h	14h	OK	62,8607	59,0153	-0,0910692	-0,422536	0,4595	0,541877	no
APC11	gi|39188081 6h	14h	OK	107,243	127,666	0,251493	1,08146	0,0578	0,0894296	no
-	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
RPT2	gi|39188081 6h	14h	OK	451,86	461,193	0,0294943	0,125251	0,8268	0,867102	no
RMD1	gi|39188081 6h	14h	OK	51,2005	47,8185	-0,0985872	-0,446297	0,4341	0,516697	no
YDR003W-A	gi|39188081 6h	14h	OK	69,5184	29,7287	-1,22554	-0,959782	0,10845	0,156613	no
RAD57	gi|39188081 6h	14h	OK	81,6994	86,941	0,089711	0,414703	0,4616	0,543854	no
TRP1	gi|39188081 6h	14h	OK	90,0949	76,1342	-0,242901	-0,836896	0,14775	0,205319	no
FAD1	gi|39188081 6h	14h	OK	94,4542	86,3756	-0,128992	-0,589611	0,3047	0,383001	no
MTF2	gi|39188081 6h	14h	OK	37,4141	35,4751	-0,0767759	-0,343352	0,54765	0,626319	no
SIR2	gi|39188081 6h	14h	OK	24,4913	24,2506	-0,0142475	-0,0556611	0,9228	0,941153	no
NAT1	gi|39188081 6h	14h	OK	100,971	111,073	0,137567	0,619706	0,2819	0,358551	no
BSC1	gi|39188081 6h	14h	OK	22,6409	26,9134	0,249393	0,921953	0,1075	0,155389	no
PUS9	gi|39188081 6h	14h	OK	32,7099	34,6135	0,0816095	0,339228	0,55205	0,630556	no
GPR1	gi|39188081 6h	14h	OK	90,7632	94,1959	0,0535562	0,239186	0,67605	0,741874	no
RTK1	gi|39188081 6h	14h	OK	313,271	309,012	-0,0197482	-0,0850708	0,8776	0,90651	no
YDL022C-A	gi|39188081 6h	14h	OK	1,43896	0	#NAME?	#NAME?	0,1459	0,203069	no
YDL023C	gi|39188081 6h	14h	OK	29,1384	24,5979	-0,24439	-0,130283	0,84735	0,88334	no
ERP3	gi|39188081 6h	14h	OK	50,1059	25,8066	-0,957241	-0,812123	0,17345	0,235979	no
YDL016C	gi|39188081 6h	14h	OK	9,88822	8,90128	-0,151698	-0,0912787	0,87715	0,906227	no
TSC13	gi|39188081 6h	14h	OK	382,827	461,09	0,268355	1,21569	0,0339	0,0553117	no
YDL011C	gi|39188081 6h	14h	OK	1,06847	0	#NAME?	#NAME?	0,1518	0,210147	no
YDL009C	gi|39188081 6h	14h	OK	92,6992	61,713	-0,586981	-0,993089	0,0828	0,12333	no
-	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
YDL007C-A	gi|39188081 6h	14h	OK	0,853148	1,26769	0,571329	0,293655	0,68745	0,751839	no
MED2	gi|39188081 6h	14h	OK	135,061	133,604	-0,0156527	-0,0714303	0,90055	0,924131	no
NTH1	gi|39188081 6h	14h	OK	139,655	133,597	-0,0639806	-0,283005	0,61685	0,689778	no
MAF1	gi|39188081 6h	14h	OK	106,933	126,069	0,237505	1,09525	0,0523	0,0817092	no
SOK1	gi|39188081 6h	14h	OK	94,7666	87,4168	-0,116469	-0,525705	0,355	0,436049	no
YDR008C	gi|39188081 6h	14h	OK	158,071	127,839	-0,306243	-0,813549	0,1551	0,214061	no
DPH1	gi|39188081 6h	14h	OK	62,3241	52,4456	-0,24897	-1,12798	0,0503	0,078882	no
-	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
YIL100W	gi|39188081 6h	14h	OK	2,03801	1,61588	-0,334837	-0,309248	0,5933	0,668793	no
YIL102C-A	gi|39188081 6h	14h	OK	103,093	133,029	0,367794	1,18543	0,04215	0,0673293	no
YIL102C	gi|39188081 6h	14h	OK	5,86439	0,547979	-3,41979	-2,78536	0,0779	0,116837	no
YIL100C-A	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
FMC1	gi|39188081 6h	14h	OK	82,2074	86,0843	0,0664814	0,282968	0,62895	0,700672	no
YIL096C	gi|39188081 6h	14h	OK	43,8427	41,9276	-0,0644338	-0,272273	0,638	0,708448	no
-	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
LYS12	gi|39188081 6h	14h	OK	737,626	680,601	-0,116079	-0,495818	0,38345	0,465628	no
RAD61	gi|39188081 6h	14h	OK	23,8743	22,9238	-0,0586121	-0,257038	0,65555	0,724142	no
HED1	gi|39188081 6h	14h	OK	1,01591	0,834791	-0,283283	-0,214332	0,7324	0,789838	no
SES1	gi|39188081 6h	14h	OK	282,968	333,768	0,238208	1,04995	0,06295	0,0965363	no
FYV1	gi|39188081 6h	14h	NOTEST	0,449863	0,456801	0,0220798	0	1	1	no
RPS11A	gi|39188081 6h	14h	OK	1126,47	997,914	-0,174818	-0,762504	0,17865	0,242102	no
YDR015C	gi|39188081 6h	14h	OK	4,61313	5,09991	0,144727	0,104565	0,83405	0,872793	no
ATG31	gi|39188081 6h	14h	OK	62,6857	70,4237	0,167925	0,726064	0,2044	0,271949	no
-	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
NSI1	gi|39188081 6h	14h	OK	56,9819	64,6205	0,181489	0,840878	0,141	0,19705	no
MRH1	gi|39188081 6h	14h	OK	502,932	482,584	-0,0595832	-0,263056	0,6376	0,708123	no
LYS14	gi|39188081 6h	14h	OK	142,685	127,865	-0,15822	-0,706082	0,2182	0,28781	no
ICE2	gi|39188081 6h	14h	OK	101,111	94,5341	-0,0970287	-0,447537	0,4275	0,510123	no
YIL089W	gi|39188081 6h	14h	OK	57,811	65,2063	0,173667	0,671085	0,2374	0,309482	no
-	gi|39188081 6h	14h	NOTEST	0	0	0	0	1	1	no
RSM25	gi|39188081 6h	14h	OK	85,2746	92,8212	0,122338	0,560086	0,3214	0,400776	no
AIM19	gi|39188081 6h	14h	OK	298,453	258,107	-0,209538	-0,958285	0,09195	0,135379	no
YIL086C	gi|39188081 6h	14h	OK	9,55096	6,00726	-0,668937	-0,957208	0,1005	0,146418	no
KTR7	gi|39188081 6h	14h	OK	83,2321	99,2225	0,253526	1,17724	0,03865	0,0622811	no
SDS3	gi|39188081 6h	14h	OK	23,2944	28,491	0,290524	1,19741	0,03585	0,0581688	no
CAB2	gi|39188081 6h	14h	OK	391,781	356,938	-0,134371	-0,594195	0,2956	0,373253	no
NUT2	gi|39188082 6h	14h	OK	59,6758	62,4199	0,0648612	0,258586	0,65435	0,723023	no
JIP5	gi|39188082 6h	14h	OK	151,955	167,448	0,140067	0,638693	0,2634	0,338271	no
YPR169W-A	gi|39188082 6h	14h	OK	21,5633	18,7837	-0,1991	-0,140959	0,81025	0,854019	no
YPR170W-B	gi|39188082 6h	14h	OK	352,532	411,645	0,223646	0,932176	0,10435	0,151366	no
YPR170W-A	gi|39188082 6h	14h	OK	16,2962	19,0845	0,227869	0,108087	0,88495	0,912287	no
BSP1	gi|39188082 6h	14h	OK	43,0227	50,3704	0,227477	1,04636	0,0681	0,103607	no
YPR172W	gi|39188082 6h	14h	OK	163,626	145,192	-0,172443	-0,79203	0,17035	0,232288	no
DPB2	gi|39188082 6h	14h	OK	31,4099	37,5547	0,257778	1,17852	0,03835	0,0618483	no
PRP4	gi|39188082 6h	14h	OK	63,1767	73,144	0,211347	0,976575	0,08345	0,124198	no
SMX3	gi|39188082 6h	14h	OK	81,1393	79,8236	-0,0235854	-0,0792546	0,88795	0,914706	no

ATG13	gi|39188082 6h	14h	OK	82,3788	70,9447	-0,215579	-0,988068	0,08235	0,122731	no
SKI3	gi|39188082 6h	14h	OK	24,6413	25,574	0,0536023	0,247222	0,6638	0,731375	no
SGE1	gi|39188082 6h	14h	OK	90,6428	89,855	-0,0125938	-0,0581583	0,91845	0,93799	no
ARR3	gi|39188082 6h	14h	OK	33,5332	29,7618	-0,172128	-0,684293	0,23375	0,305327	no
MRP2	gi|39188082 6h	14h	OK	161,273	145,17	-0,151754	-0,632687	0,2677	0,342949	no
-	gi|39188082 6h	14h	NOTEST	0	0	0	0	1	1	no
YPR170C	gi|39188082 6h	14h	OK	16,3956	19,4144	0,243818	0,235382	0,687	0,751409	no
VPS4	gi|39188082 6h	14h	OK	121,981	133,754	0,132934	0,61382	0,28305	0,359756	no
YPR174C	gi|39188082 6h	14h	OK	62,9402	57,9795	-0,118439	-0,511164	0,37385	0,455744	no
BET2	gi|39188082 6h	14h	OK	128,484	146,784	0,192107	0,88876	0,1241	0,176127	no
YPR177C	gi|39188082 6h	14h	OK	2,65918	3,32478	0,322278	0,103969	0,87425	0,904272	no
HDA3	gi|39188082 6h	14h	OK	45,7987	53,8789	0,234415	1,08134	0,0568	0,0880327	no
SEC23	gi|39188082 6h	14h	OK	171,846	181,815	0,0813499	0,35841	0,52775	0,607425	no
YPR195C	gi|39188082 6h	14h	OK	13,2864	13,6579	0,0397843	0,0826435	0,8905	0,916546	no
YPR197C	gi|39188082 6h	14h	OK	1,24645	1,02361	-0,28415	-0,0901942	0,88965	0,915946	no
ARR1	gi|39188082 6h	14h	OK	67,928	68,2713	0,00727333	0,032772	0,9543	0,965057	no
ARR2	gi|39188082 6h	14h	OK	17,137	11,6342	-0,558734	-1,305	0,0379	0,0611845	no
MMS1	gi|39188082 6h	14h	OK	22,6378	24,6851	0,124903	0,574653	0,3121	0,390883	no
BNS1	gi|39188082 6h	14h	OK	129,898	150,159	0,209106	0,916204	0,1129	0,16224	no
NAS6	gi|39188082 6h	14h	OK	125,86	124,246	-0,0186158	-0,0834618	0,8791	0,907653	no
YHB1	gi|39188082 6h	14h	OK	784,038	734,868	-0,0934387	-0,400228	0,4843	0,566188	no
PHB2	gi|39188082 6h	14h	OK	315,892	308,698	-0,0332345	-0,15078	0,78785	0,835911	no
MOS2	gi|39188082 6h	14h	OK	297,284	324,677	0,127164	0,58675	0,3036	0,381837	no
YGR237C	gi|39188082 6h	14h	OK	74,1504	88,9083	0,261865	1,19841	0,0353	0,057364	no
YGR228W	gi|39188082 6h	14h	OK	2,25621	0,963175	-1,22803	-0,157844	0,49125	0,572864	no
SMI1	gi|39188082 6h	14h	OK	194,034	233,656	0,268079	1,18597	0,03685	0,0596322	no
YIR042C	gi|39188082 6h	14h	OK	47,7514	56,1006	0,232473	0,9997	0,0835	0,124252	no
YIR044C	gi|39188082 6h	14h	OK	9,48179	10,9343	0,205626	0,221205	0,70165	0,764221	no
YIR040C	gi|39188082 6h	14h	OK	5,74079	3,65639	-0,65083	-0,824852	0,1532	0,2118	no
NKP2	gi|39188083 6h	14h	OK	19,0408	8,67104	-1,13481	-1,19832	0,05015	0,0786681	no
YLR317W	gi|39188083 6h	14h	OK	82,4326	80,05	-0,042313	-0,113767	0,85015	0,88555	no
EST2	gi|39188083 6h	14h	OK	29,4707	33,5501	0,187039	0,848595	0,14065	0,196611	no
MMS22	gi|39188083 6h	14h	OK	10,9932	10,1022	-0,121951	-0,532541	0,3516	0,432476	no
VPS65	gi|39188083 6h	14h	OK	74,7117	88,0681	0,237286	0,427257	0,461	0,54332	no
-	gi|39188083 6h	14h	NOTEST	0	0	0	0	1	1	no
NMA1	gi|39188083 6h	14h	OK	103,243	115,769	0,165196	0,762034	0,1812	0,245069	no
REC102	gi|39188083 6h	14h	OK	9,03916	8,35358	-0,113794	-0,304433	0,6019	0,676581	no
TAD3	gi|39188083 6h	14h	OK	34,6465	37,0132	0,0953301	0,309422	0,5848	0,660994	no
BUD6	gi|39188083 6h	14h	OK	34,9936	36,9911	0,0800891	0,368793	0,5212	0,601332	no
SFH1	gi|39188083 6h	14h	OK	53,984	64,514	0,257082	1,08387	0,05785	0,0895025	no
RPL38	gi|39188083 6h	14h	OK	1208,92	1028,44	-0,233267	-1,07396	0,0604	0,0930365	no
MOB1	gi|39188083 6h	14h	OK	109,704	122,394	0,157917	0,729899	0,1915	0,257099	no
YIL105W-A	gi|39188083 6h	14h	OK	23,2198	27,8746	0,263591	0,0614256	0,8748	0,904659	no
SLM1	gi|39188083 6h	14h	OK	94,2815	96,7666	0,0375357	0,17282	0,758	0,811009	no
SUC2	gi|39188083 6h	14h	OK	77,0536	71,8671	-0,10053	-0,461854	0,41465	0,497352	no
YIL156W-A	gi|39188083 6h	14h	OK	65,0888	47,7459	-0,447034	-0,81687	0,15205	0,210443	no
YIL156W-B	gi|39188083 6h	14h	OK	284,207	212,833	-0,41722	-0,911286	0,1169	0,167276	no
RRD1	gi|39188083 6h	14h	OK	62,4201	53,9623	-0,210059	-0,962816	0,0892	0,13175	no
YIL152W	gi|39188083 6h	14h	OK	152,27	145,068	-0,0699051	-0,321181	0,57285	0,649903	no
RPL40A	gi|39188083 6h	14h	OK	1608,27	1568,27	-0,0363375	-0,158367	0,78635	0,834655	no
TID3	gi|39188083 6h	14h	OK	56,7036	65,7496	0,213541	0,990495	0,08355	0,124313	no
CCT2	gi|39188083 6h	14h	OK	192,333	181,273	-0,0854404	-0,382556	0,50085	0,582075	no
YIL141W	gi|39188083 6h	14h	OK	27,7006	24,9239	-0,15239	-0,108956	0,8536	0,888312	no
YIL151C	gi|39188083 6h	14h	OK	32,1684	28,7878	-0,160187	-0,736001	0,19705	0,263578	no
MCM10	gi|39188083 6h	14h	OK	6,05263	5,77971	-0,0665652	-0,2281	0,68715	0,751564	no
MLP2	gi|39188083 6h	14h	OK	28,0762	29,9487	0,0931465	0,432188	0,4462	0,528797	no
SLN1	gi|39188083 6h	14h	OK	23,6105	21,386	-0,142766	-0,654611	0,25165	0,325201	no
PAN6	gi|39188083 6h	14h	OK	109,25	110,895	0,0215599	0,0996906	0,85885	0,892279	no
YIL142C-A	gi|39188083 6h	14h	OK	10,0883	4,84509	-1,05809	-0,324146	0,6874	0,751802	no
REV7	gi|39188083 6h	14h	OK	75,2359	88,7863	0,238916	1,06096	0,0621	0,0953863	no
SNR68	gi|39188083 6h	14h	OK	70,8089	75,3593	0,0898563	0,126159	0,82185	0,863204	no
FLX1	gi|39188083 6h	14h	OK	35,6843	38,4293	0,106918	0,452572	0,43695	0,519548	no
STH1	gi|39188083 6h	14h	OK	40,4531	34,959	-0,210588	-0,970276	0,08825	0,130564	no
POG1	gi|39188083 6h	14h	OK	25,8505	31,2146	0,272025	1,15963	0,04275	0,0681734	no
YIL115W-A	gi|39188083 6h	14h	OK	2,64625	1,36928	-0,950534	-0,195011	0,6139	0,687186	no
SDP1	gi|39188083 6h	14h	OK	20,788	16,3939	-0,342594	-1,09551	0,05775	0,0893627	no
HOS4	gi|39188083 6h	14h	OK	55,0029	53,9443	-0,0280351	-0,128315	0,8239	0,864875	no
YIL134C-A	gi|39188083 6h	14h	NOTEST	1,12806	0,486698	-1,21275	0	1	1	no
RPL16A	gi|39188083 6h	14h	OK	832,125	688,228	-0,273913	-1,21288	0,03215	0,0527095	no
FKH1	gi|39188083 6h	14h	OK	38,785	32,9039	-0,23724	-1,07109	0,0577	0,0892958	no
NUP159	gi|39188083 6h	14h	OK	52,9222	45,4665	-0,219069	-1,00615	0,07905	0,11837	no
SEC24	gi|39188083 6h	14h	OK	140,739	169,545	0,268654	1,1779	0,03725	0,0602278	no
SPO1	gi|39188083 6h	14h	OK	15,7476	15,8973	0,0136479	0,0552364	0,92315	0,941427	no
IDP3	gi|39188083 6h	14h	OK	23,2624	24,6307	0,0824581	0,34425	0,5428	0,621719	no
YNR001W-A	gi|39188083 6h	14h	OK	1,45674	0,679917	-1,09931	-0,575762	0,38025	0,462241	no
-	gi|39188083 6h	14h	NOTEST	0	0	0	0	1	1	no
YNR003W-A	gi|39188083 6h	14h	OK	54,8074	70,214	0,357389	0,0908479	0,8423	0,879375	no
ASI3	gi|39188083 6h	14h	OK	87,6836	80,777	-0,118362	-0,549419	0,3291	0,408883	no
MRP7	gi|39188083 6h	14h	OK	205,037	209,833	0,0333569	0,152378	0,79045	0,838092	no
PET8	gi|39188083 6h	14h	OK	70,7461	76,8579	0,119544	0,539873	0,34985	0,430651	no
SUF10	gi|39188083 6h	14h	NOTEST	0	0	0	0	1	1	no

RPC34	gi|39188083 6h	14h	OK	65,2771	62,4794	-0,0631976	-0,285395	0,61685	0,689778	no
VPS27	gi|39188083 6h	14h	OK	136,485	148,011	0,116964	0,523878	0,36185	0,44319	no
LRO1	gi|39188083 6h	14h	OK	37,7051	37,1965	-0,019593	-0,0899928	0,87425	0,904272	no
CSE2	gi|39188083 6h	14h	OK	37,6095	39,5456	0,0724172	0,246434	0,6623	0,730105	no
URK1	gi|39188083 6h	14h	OK	34,8765	35,1356	0,0106803	0,0477376	0,9349	0,950399	no
SMM1	gi|39188083 6h	14h	OK	79,8759	71,0401	-0,169127	-0,781285	0,17	0,231862	no
TIM23	gi|39188083 6h	14h	OK	181,781	160,266	-0,181731	-0,839624	0,14225	0,198587	no
YNR005C	gi|39188083 6h	14h	OK	0,912794	0,336149	-1,44119	-0,173074	0,51585	0,596373	no
PRP2	gi|39188083 6h	14h	OK	29,8117	29,2172	-0,0290611	-0,133629	0,81445	0,857302	no
FPK1	gi|39188083 6h	14h	OK	30,1767	27,788	-0,118973	-0,54497	0,3409	0,421261	no
YNR048W	gi|39188083 6h	14h	OK	27,7034	27,0173	-0,0361779	-0,151355	0,7883	0,836263	no
SNR49	gi|39188083 6h	14h	OK	16,4796	9,74948	-0,757285	-0,657827	0,24165	0,314128	no
MSO1	gi|39188083 6h	14h	OK	78,3993	78,9936	0,0108954	0,0486177	0,9319	0,948007	no
LYS9	gi|39188083 6h	14h	OK	738,296	801,198	0,11796	0,501555	0,37955	0,461487	no
BRE5	gi|39188083 6h	14h	OK	105,523	112,474	0,0920274	0,422075	0,46035	0,542672	no
SNR191	gi|39188083 6h	14h	OK	3,3615	2,53677	-0,406112	-0,0953388	0,84245	0,879472	no
-	gi|39188083 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188084 6h	14h	NOTEST	0	0	0	0	1	1	no
YNL017C	gi|39188084 6h	14h	OK	4,78732	0,138263	-5,11373	-1,86269	0,08865	0,131038	no
MPP6	gi|39188084 6h	14h	OK	32,9181	42,2599	0,360409	0,693482	0,2202	0,290055	no
CPR8	gi|39188084 6h	14h	OK	68,8124	81,2141	0,239061	1,08842	0,05765	0,0892274	no
PPG1	gi|39188084 6h	14h	OK	50,9231	55,2608	0,117937	0,532068	0,3464	0,427081	no
SOL1	gi|39188084 6h	14h	OK	85,9636	95,953	0,158603	0,721578	0,2081	0,276235	no
YNR040W	gi|39188084 6h	14h	OK	50,6278	49,8104	-0,0234841	-0,100812	0,86295	0,895521	no
YNR042W	gi|39188084 6h	14h	OK	47,1761	49,7426	0,076426	0,198025	0,73565	0,792566	no
ATP23	gi|39188084 6h	14h	OK	61,3729	52,5406	-0,224171	-0,984793	0,0857	0,12718	no
SSK2	gi|39188084 6h	14h	OK	14,0037	11,5719	-0,275185	-1,23807	0,03095	0,0509173	no
HUB1	gi|39188084 6h	14h	OK	107,226	133,838	0,319827	1,01814	0,0766	0,115076	no
ARC35	gi|39188084 6h	14h	OK	233,526	257,295	0,139843	0,637419	0,262	0,336707	no
ZRG17	gi|39188084 6h	14h	OK	114,278	137,616	0,268097	1,23294	0,0325	0,0532399	no
COQ2	gi|39188084 6h	14h	OK	28,4159	32,2541	0,182781	0,642248	0,25715	0,331317	no
YIL046W-A	gi|39188084 6h	14h	OK	5,61522	0	#NAME?	#NAME?	0,10455	0,151623	no
PIG2	gi|39188084 6h	14h	OK	40,7133	37,2177	-0,129512	-0,585474	0,31	0,388643	no
YIL047C-A	gi|39188084 6h	14h	OK	72,5548	46,6119	-0,638374	-0,828496	0,1525	0,211006	no
AGE2	gi|39188084 6h	14h	OK	83,6687	88,1175	0,07474	0,339596	0,55825	0,636418	no
TED1	gi|39188084 6h	14h	OK	140,431	168,919	0,26647	1,22288	0,03065	0,0504777	no
ULP2	gi|39188084 6h	14h	OK	33,6261	37,9382	0,17407	0,785086	0,1662	0,227425	no
YIL030W-A	gi|39188084 6h	14h	OK	20,9891	21,4522	0,0314859	0,0282576	0,9615	0,970363	no
YIL029W-A	gi|39188084 6h	14h	OK	53,1081	29,5221	-0,847137	-0,942461	0,1016	0,147853	no
YIL028W	gi|39188084 6h	14h	OK	11,3779	8,85929	-0,36097	-0,708464	0,21935	0,289109	no
TIM44	gi|39188084 6h	14h	OK	243,867	262,583	0,106676	0,465989	0,4145	0,497191	no
RPB3	gi|39188084 6h	14h	OK	68,9794	78,1223	0,179568	0,414101	0,4712	0,553429	no
RPL2B	gi|39188084 6h	14h	OK	1226,39	1081,72	-0,181087	-0,771972	0,173	0,23544	no
CBR1	gi|39188084 6h	14h	OK	391,562	467,691	0,256316	1,13813	0,047	0,0742284	no
PKP1	gi|39188084 6h	14h	OK	78,2293	67,6555	-0,209501	-0,963534	0,08935	0,131948	no
CAP2	gi|39188084 6h	14h	OK	181,225	177,618	-0,0290079	-0,134483	0,8151	0,85784	no
YIL032C	gi|39188084 6h	14h	OK	2,6905	2,96901	0,142109	0,049673	0,85115	0,886332	no
-	gi|39188084 6h	14h	NOTEST	0	0	0	0	1	1	no
YIL029C	gi|39188084 6h	14h	OK	29,5304	25,8004	-0,194806	-0,574574	0,3163	0,395377	no
IRR1	gi|39188084 6h	14h	OK	48,9631	49,8012	0,0244857	0,113646	0,84275	0,879696	no
YIL025C	gi|39188084 6h	14h	OK	0,94613	1,14797	0,278971	0,185204	0,73515	0,792138	no
YKE4	gi|39188084 6h	14h	OK	95,3918	89,8369	-0,0865575	-0,397612	0,4787	0,560741	no
YIL021C-A	gi|39188084 6h	14h	OK	143,406	177,345	0,306448	0,374284	0,51775	0,598143	no
YIL020C-A	gi|39188084 6h	14h	OK	209,351	259,097	0,307571	0,471483	0,41515	0,497887	no
HIS6	gi|39188084 6h	14h	OK	136,95	162,28	0,244831	0,803082	0,1627	0,223237	no
VID28	gi|39188084 6h	14h	OK	38,8431	32,6167	-0,252051	-1,15855	0,04435	0,0704877	no
-	gi|39188084 6h	14h	NOTEST	0	0	0	0	1	1	no
YOR376W	gi|39188084 6h	14h	OK	5,99305	6,92643	0,208822	0,319736	0,57035	0,647536	no
YOR376W-A	gi|39188084 6h	14h	OK	15,5125	8,30217	-0,90187	-0,673303	0,23185	0,303158	no
RDR1	gi|39188084 6h	14h	OK	22,8473	20,0146	-0,190967	-0,803883	0,16185	0,222213	no
FRE3	gi|39188084 6h	14h	OK	9,92827	9,25349	-0,101545	-0,372517	0,51085	0,591658	no
YOR381W-A	gi|39188084 6h	14h	OK	5,92069	6,12686	0,0493825	0,0300468	0,91375	0,934398	no
FIT2	gi|39188084 6h	14h	OK	83,5443	95,6327	0,194963	0,802361	0,1663	0,227548	no
NDD1	gi|39188084 6h	14h	OK	97,1247	86,2692	-0,170993	-0,790046	0,1648	0,22574	no
YOR379C	gi|39188084 6h	14h	OK	13,5274	12,0105	-0,171587	-0,215772	0,70805	0,769632	no
YKL118W	gi|39188084 6h	14h	OK	54,7927	78,7081	0,522528	0,967722	0,0973	0,142265	no
-	gi|39188084 6h	14h	NOTEST	0	0	0	0	1	1	no
SBA1	gi|39188084 6h	14h	OK	668,1	802,282	0,264045	1,14909	0,0443	0,0704179	no
ABF1	gi|39188084 6h	14h	OK	80,0944	80,8815	0,0141069	0,0601954	0,9132	0,934011	no
SLD2	gi|39188084 6h	14h	OK	39,7227	41,8137	0,0740098	0,336604	0,56095	0,638968	no
YKL100W-A	gi|39188084 6h	14h	OK	53,3034	55,7067	0,0636228	0,0081962	0,81585	0,858463	no
YJU3	gi|39188084 6h	14h	OK	239,982	225,863	-0,0874746	-0,396226	0,487	0,568834	no
CUE2	gi|39188084 6h	14h	OK	31,2045	35,8868	0,201697	0,882516	0,12585	0,178291	no
YKL083W	gi|39188084 6h	14h	OK	6,14753	4,34167	-0,501757	-0,135647	0,8037	0,848771	no
TEF4	gi|39188084 6h	14h	OK	361,98	353,076	-0,0359307	-0,157397	0,78455	0,83328	no
SNR38	gi|39188084 6h	14h	NOTEST	0	0	0	0	1	1	no
VMA5	gi|39188084 6h	14h	OK	302,359	354,759	0,230574	1,01935	0,0712	0,107832	no
PRR1	gi|39188084 6h	14h	OK	44,4859	50,7143	0,189043	0,843095	0,14405	0,200811	no
YKL115C	gi|39188084 6h	14h	OK	14,822	14,4565	-0,0360266	-0,0324737	0,95535	0,965865	no
RAD27	gi|39188084 6h	14h	OK	71,4099	64,6428	-0,143635	-0,655138	0,2505	0,323955	no
YKL111C	gi|39188084 6h	14h	OK	176,774	179,222	0,0198431	0,0299144	0,9587	0,968277	no

YKL106C-A	gi|39188084 6h	14h	OK	23,6186	13,9542	-0,759229	-0,558264	0,49725	0,578605	no
YKL102C	gi|39188084 6h	14h	OK	5,0334	4,27734	-0,234819	-0,263465	0,6438	0,713602	no
YKL097C	gi|39188084 6h	14h	OK	2,48229	1,3899	-0,836692	-0,776816	0,1866	0,251438	no
YKL096C-B	gi|39188084 6h	14h	OK	5,91457	5,8833	-0,00764651	-0,0040084	0,89135	0,917186	no
BUD2	gi|39188084 6h	14h	OK	19,7223	19,44	-0,0207973	-0,093808	0,8709	0,901837	no
RPT1	gi|39188084 6h	14h	OK	521,687	617,409	0,243042	1,03595	0,07	0,106209	no
LTV1	gi|39188084 6h	14h	OK	72,0572	67,1037	-0,102752	-0,474234	0,4016	0,484068	no
TGL1	gi|39188084 6h	14h	OK	59,7591	55,9156	-0,0959071	-0,439088	0,4509	0,53341	no
CTK1	gi|39188084 6h	14h	OK	43,1683	43,786	0,0204959	0,0935318	0,8677	0,899319	no
YKL136W	gi|39188084 6h	14h	OK	2,55197	1,56072	-0,709398	-0,166293	0,7095	0,770854	no
YKL131W	gi|39188084 6h	14h	OK	15,2856	10,783	-0,503411	-1,01187	0,08695	0,12884	no
-	gi|39188084 6h	14h	NOTEST	0	0	0	0	1	1	no
PGM1	gi|39188084 6h	14h	OK	85,906	78,701	-0,126377	-0,585108	0,30145	0,379592	no
YKL123W	gi|39188084 6h	14h	OK	138,57	93,9767	-0,560238	-1,09776	0,06045	0,0931026	no
DGR2	gi|39188084 6h	14h	OK	34,778	32,6568	-0,0907888	-0,416218	0,4697	0,551926	no
DBR1	gi|39188084 6h	14h	OK	40,9891	39,0392	-0,0703177	-0,308911	0,59395	0,669371	no
HSK3	gi|39188084 6h	14h	OK	125,759	119,433	-0,0744657	-0,235347	0,6721	0,738477	no
APL2	gi|39188084 6h	14h	OK	94,748	93,8108	-0,0143411	-0,0662854	0,91035	0,931684	no
TFA1	gi|39188084 6h	14h	OK	110,126	117,146	0,0891619	0,41097	0,4769	0,558994	no
YKL027W	gi|39188084 6h	14h	OK	49,976	56,2601	0,170875	0,780578	0,17715	0,240319	no
YKL023W	gi|39188084 6h	14h	OK	257,858	275,827	0,0971875	0,436939	0,4487	0,531249	no
SWD2	gi|39188084 6h	14h	OK	55,3361	61,5912	0,154504	0,673253	0,2405	0,312892	no
PRP40	gi|39188084 6h	14h	OK	79,2595	87,6931	0,14588	0,674885	0,2398	0,312118	no
CAP1	gi|39188084 6h	14h	OK	172,416	185,566	0,10604	0,489879	0,3887	0,470865	no
RPL14A	gi|39188084 6h	14h	OK	1040,62	877,6	-0,245814	-1,10957	0,0514	0,0804392	no
DID4	gi|39188084 6h	14h	OK	157,97	163,649	0,0509576	0,235502	0,67775	0,743359	no
OSH6	gi|39188084 6h	14h	OK	78,2456	77,2387	-0,0186868	-0,085977	0,8791	0,907653	no
MEH1	gi|39188084 6h	14h	OK	126,798	151,972	0,261274	1,20077	0,03475	0,0565547	no
RSC4	gi|39188084 6h	14h	OK	71,6007	73,5377	0,0385108	0,178288	0,7557	0,809148	no
-	gi|39188084 6h	14h	NOTEST	0	0	0	0	1	1	no
PAN3	gi|39188084 6h	14h	OK	86,5267	98,2652	0,183535	0,851267	0,13045	0,183998	no
URA6	gi|39188084 6h	14h	OK	122,479	121,009	-0,0174285	-0,0790662	0,89045	0,916525	no
CDC16	gi|39188084 6h	14h	OK	84,9887	90,9671	0,0980728	0,448389	0,42735	0,51001	no
SPT23	gi|39188084 6h	14h	OK	74,2499	71,066	-0,0632307	-0,28556	0,62255	0,694958	no
YKL018C-A	gi|39188084 6h	14h	OK	132,907	108,457	-0,293294	-1,13357	0,0488	0,0767576	no
HCS1	gi|39188084 6h	14h	OK	30,354	28,4449	-0,0937183	-0,421409	0,4603	0,542633	no
CCE1	gi|39188084 6h	14h	OK	33,4322	38,1091	0,188895	0,80987	0,162	0,222402	no
UFD4	gi|39188084 6h	14h	OK	49,5484	42,6306	-0,21695	-0,995244	0,08225	0,122603	no
LAC1	gi|39188084 6h	14h	OK	96,6356	96,1224	-0,00768194	-0,0348887	0,95015	0,96206	no
SFT1	gi|39188084 6h	14h	OK	81,5346	80,0326	-0,0268257	-0,0927596	0,8707	0,90168	no
SNR87	gi|39188084 6h	14h	OK	12,0035	25,8906	1,10897	3,78025	0,4578	0,540244	no
MRP17	gi|39188084 6h	14h	OK	141,621	155,527	0,135129	0,589998	0,3027	0,380912	no
VPS1	gi|39188084 6h	14h	OK	198,683	238,713	0,26481	1,15385	0,0418	0,0668198	no
ECM9	gi|39188084 6h	14h	OK	42,0996	37,7084	-0,158921	-0,658646	0,24995	0,323343	no
MRPL13	gi|39188084 6h	14h	OK	169,994	169,186	-0,00687068	-0,0318273	0,9589	0,968394	no
YKR011C	gi|39188084 6h	14h	OK	123,224	133,981	0,120747	0,554959	0,3346	0,414657	no
YKR012C	gi|39188084 6h	14h	OK	13,9675	8,38356	-0,736439	-0,307999	0,6493	0,718449	no
SMY1	gi|39188085 6h	14h	OK	39,255	46,3713	0,240356	1,10363	0,05335	0,0831739	no
DHR2	gi|39188085 6h	14h	OK	14,2305	12,4231	-0,195967	-0,800713	0,1653	0,226337	no
LHS1	gi|39188085 6h	14h	OK	34,693	33,9671	-0,0305042	-0,139676	0,8049	0,849776	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
YKL070W	gi|39188085 6h	14h	OK	39,2329	36,5999	-0,100221	-0,35884	0,52425	0,604126	no
NUP100	gi|39188085 6h	14h	OK	125,597	116,053	-0,11403	-0,499759	0,3774	0,45935	no
YKL065W-A	gi|39188085 6h	14h	OK	19,2406	14,5401	-0,404118	-0,635692	0,27675	0,352875	no
MNR2	gi|39188085 6h	14h	OK	64,2728	56,3464	-0,189886	-0,87583	0,1276	0,180477	no
BLI1	gi|39188085 6h	14h	OK	201,3	196,358	-0,0358579	-0,15616	0,7753	0,825524	no
TOA2	gi|39188085 6h	14h	OK	130,365	143,094	0,134405	0,567238	0,31745	0,396552	no
YKL053W	gi|39188085 6h	14h	OK	3,44955	1,57848	-1,12787	-0,399073	0,66385	0,731421	no
ANR2	gi|39188085 6h	14h	OK	69,2302	81,1772	0,229674	1,06255	0,06285	0,0964069	no
PRI2	gi|39188085 6h	14h	OK	42,1548	35,3689	-0,253215	-1,14484	0,04715	0,0744449	no
SPC42	gi|39188085 6h	14h	OK	39,6432	45,8855	0,210964	0,931789	0,10105	0,147131	no
VPS24	gi|39188085 6h	14h	OK	147,802	176,788	0,258353	1,19237	0,0364	0,0589711	no
PTM1	gi|39188085 6h	14h	OK	159,615	169,213	0,0842491	0,388463	0,5	0,581285	no
SNR69	gi|39188085 6h	14h	OK	31,2102	32,8365	0,0732822	0,0263965	0,84705	0,883127	no
RGT1	gi|39188085 6h	14h	OK	25,7263	23,4736	-0,132204	-0,610432	0,281	0,357584	no
AIM26	gi|39188085 6h	14h	OK	20,662	7,401	-1,48119	-0,664828	0,4316	0,514218	no
UGP1	gi|39188085 6h	14h	OK	166,528	146,003	-0,189761	-0,845362	0,13675	0,19176	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
YKL030W	gi|39188085 6h	14h	OK	18,784	12,8268	-0,550347	-0,1756	0,803	0,848148	no
PSY1	gi|39188085 6h	14h	OK	49,1045	51,5978	0,0714552	0,122637	0,8277	0,86773	no
YKL075C	gi|39188085 6h	14h	OK	77,7959	89,7326	0,205939	0,884288	0,12425	0,176305	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
FBA1	gi|39188085 6h	14h	OK	5277,28	4981,63	-0,083177	-0,362845	0,5284	0,60809	no
NUP120	gi|39188085 6h	14h	OK	64,2042	73,4588	0,194269	0,901833	0,1128	0,162114	no
TMA19	gi|39188085 6h	14h	OK	1162,54	1282,8	0,142015	0,60464	0,28565	0,362547	no
MDM35	gi|39188085 6h	14h	OK	201,048	172,803	-0,218414	-0,854249	0,13735	0,192502	no
ASK1	gi|39188085 6h	14h	OK	53,3837	55,4357	0,0544155	0,24563	0,6629	0,730619	no
YKL050C	gi|39188085 6h	14h	OK	11,7574	9,92908	-0,243835	-1,04395	0,0696	0,105653	no
CSE4	gi|39188085 6h	14h	OK	70,6427	72,2581	0,0326195	0,147921	0,79335	0,840386	no
DCW1	gi|39188085 6h	14h	OK	111,597	101,09	-0,14266	-0,660057	0,2437	0,316361	no

YKL036C	gi|39188085 6h	14h	OK	46,9547	25,656	-0,871975	-0,724541	0,20145	0,268569	no
MAE1	gi|39188085 6h	14h	OK	396,356	328,026	-0,272989	-1,16048	0,0426	0,0679647	no
YKR023W	gi|39188085 6h	14h	OK	33,0159	36,9235	0,161376	0,734392	0,2035	0,270899	no
RPC37	gi|39188085 6h	14h	OK	67,3056	68,0029	0,0148702	0,067233	0,90445	0,927124	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
BCH2	gi|39188085 6h	14h	OK	34,5464	35,5478	0,0412282	0,187457	0,74335	0,799082	no
SAP190	gi|39188085 6h	14h	OK	78,639	80,912	0,0411082	0,184315	0,7434	0,799126	no
YKR032W	gi|39188085 6h	14h	NOTEST	0,0646158	0	#NAME?	0	1	1	no
DAL80	gi|39188085 6h	14h	OK	3,03791	4,24356	0,482193	1,05704	0,07025	0,106548	no
NTR2	gi|39188085 6h	14h	OK	50,3367	55,0424	0,128933	0,580968	0,30485	0,383153	no
SET3	gi|39188085 6h	14h	OK	60,8087	70,5652	0,214681	0,995691	0,0799	0,119507	no
SPO14	gi|39188085 6h	14h	OK	23,0893	20,2379	-0,190163	-0,879457	0,12265	0,17438	no
YKR033C	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
VPS51	gi|39188085 6h	14h	OK	105,345	91,1941	-0,208115	-0,931309	0,10105	0,147131	no
IRS4	gi|39188085 6h	14h	OK	35,6673	33,9071	-0,0730129	-0,332208	0,5638	0,641582	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
UTH1	gi|39188085 6h	14h	OK	1081,82	1209,35	0,160765	0,682469	0,2386	0,310797	no
YKR047W	gi|39188085 6h	14h	OK	31,7158	31,7068	-0,000411384	-0,0001347	0,9818	0,985875	no
YKR051W	gi|39188085 6h	14h	OK	50,1345	59,8758	0,256171	1,14574	0,0438	0,0697071	no
KTR2	gi|39188085 6h	14h	OK	37,3756	42,7577	0,194087	0,866742	0,13125	0,184965	no
TFA2	gi|39188085 6h	14h	OK	81,2274	71,7096	-0,1798	-0,820576	0,1523	0,21076	no
YKR040C	gi|39188085 6h	14h	NOTEST	0,10782	0,125545	0,219587	0	1	1	no
YKR045C	gi|39188085 6h	14h	OK	26,3301	21,8546	-0,268775	-0,918885	0,10775	0,155702	no
NAP1	gi|39188085 6h	14h	OK	311,127	372,541	0,259895	1,10768	0,0515	0,0805765	no
MRS4	gi|39188085 6h	14h	OK	41,8285	43,171	0,045575	0,191527	0,7366	0,793339	no
YSR3	gi|39188085 6h	14h	OK	49,9498	50,6547	0,0202183	0,0889133	0,8768	0,906007	no
SNR42	gi|39188085 6h	14h	OK	8,801	6,09029	-0,531156	-0,80129	0,1655	0,226567	no
LAS1	gi|39188085 6h	14h	OK	67,374	72,2122	0,100049	0,462129	0,41245	0,495099	no
PAM17	gi|39188085 6h	14h	OK	166,959	157,639	-0,0828695	-0,374778	0,513	0,593672	no
CAF4	gi|39188085 6h	14h	OK	90,3092	93,71	0,0533308	0,244411	0,665	0,732313	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
AIM29	gi|39188085 6h	14h	OK	141,295	146,105	0,0483016	0,210271	0,71035	0,771542	no
YKR075W-A	gi|39188085 6h	14h	OK	38,9343	20,3809	-0,93382	-1,04645	0,0824	0,122801	no
ECM4	gi|39188085 6h	14h	OK	47,729	43,4746	-0,134695	-0,57654	0,31435	0,393333	no
PRP16	gi|39188085 6h	14h	OK	36,8376	39,2273	0,0906788	0,420659	0,46025	0,542588	no
PXL1	gi|39188085 6h	14h	OK	26,1208	26,4733	0,0193375	0,087395	0,88325	0,910991	no
PTR2	gi|39188085 6h	14h	OK	14,832	12,4956	-0,247293	-0,938822	0,1004	0,146284	no
MLP1	gi|39188085 6h	14h	OK	37,4157	32,0955	-0,221275	-1,00529	0,07855	0,117705	no
BAS1	gi|39188085 6h	14h	OK	105,319	111,089	0,0769521	0,342858	0,5533	0,631726	no
SIR1	gi|39188085 6h	14h	OK	53,1324	52,3002	-0,0227749	-0,105392	0,8505	0,885824	no
DRE2	gi|39188085 6h	14h	OK	310,392	348,829	0,16843	0,754796	0,18665	0,251501	no
YKR073C	gi|39188085 6h	14h	OK	28,0139	22,9827	-0,285593	-0,711749	0,21805	0,287637	no
YKR075C	gi|39188085 6h	14h	OK	31,6944	26,0347	-0,283789	-1,09801	0,05755	0,0890801	no
TRZ1	gi|39188085 6h	14h	OK	31,0815	35,9841	0,211304	0,969186	0,0911	0,134286	no
OMA1	gi|39188085 6h	14h	OK	76,2048	80,2184	0,0740504	0,339162	0,55575	0,634131	no
TVP38	gi|39188085 6h	14h	OK	116,417	139,387	0,259797	1,18687	0,0401	0,0643762	no
TGL4	gi|39188085 6h	14h	OK	52,4844	44,2617	-0,24583	-1,13906	0,0471	0,074371	no
RPL40B	gi|39188085 6h	14h	OK	1128,19	1117,45	-0,0138094	-0,0608596	0,9136	0,934307	no
SKG1	gi|39188085 6h	14h	OK	178,786	202,732	0,181345	0,838379	0,14495	0,201886	no
YLR063W	gi|39188085 6h	14h	OK	29,2948	31,0685	0,0848091	0,350388	0,54285	0,621753	no
XYL2	gi|39188085 6h	14h	OK	19,5084	16,6965	-0,224553	-0,868951	0,12935	0,182644	no
RGR1	gi|39188085 6h	14h	OK	34,6296	38,3712	0,148019	0,684689	0,23335	0,304874	no
RFU1	gi|39188085 6h	14h	OK	51,7339	58,1787	0,169379	0,666866	0,24095	0,313368	no
YEH1	gi|39188085 6h	14h	OK	59,6684	59,2143	-0,0110218	-0,0507672	0,92735	0,944522	no
YLL006W-A	gi|39188085 6h	14h	NOTEST	0,611835	1,00356	0,713909	0	1	1	no
MMM1	gi|39188085 6h	14h	OK	59,7958	71,7389	0,262711	1,19459	0,0405	0,0649451	no
SFI1	gi|39188085 6h	14h	OK	47,7002	44,7079	-0,0934635	-0,433719	0,4485	0,53106	no
RLP24	gi|39188085 6h	14h	OK	170,589	176,414	0,0484424	0,221701	0,69255	0,756253	no
LOT6	gi|39188085 6h	14h	OK	55,8388	65,9495	0,240092	0,995682	0,08445	0,125498	no
GAT3	gi|39188085 6h	14h	NOTEST	0,453711	0,366131	-0,309413	0	1	1	no
MEU1	gi|39188085 6h	14h	OK	95,8357	106,292	0,149405	0,688913	0,21935	0,289109	no
PSR2	gi|39188085 6h	14h	OK	53,6171	46,4111	-0,208222	-0,95304	0,10005	0,145831	no
IRC25	gi|39188085 6h	14h	OK	62,366	67,6612	0,117568	0,497393	0,39045	0,472687	no
YLR031W	gi|39188085 6h	14h	OK	45,1386	41,0942	-0,135427	-0,517597	0,36865	0,450403	no
YLR041W	gi|39188085 6h	14h	OK	47,1987	66,5628	0,49597	1,10598	0,05535	0,0859801	no
IES3	gi|39188085 6h	14h	OK	83,1467	80,2536	-0,0510924	-0,232286	0,6902	0,75415	no
ERG3	gi|39188085 6h	14h	OK	645,45	614,594	-0,0706698	-0,306584	0,5895	0,665411	no
MNL2	gi|39188085 6h	14h	OK	39,6902	36,1066	-0,136522	-0,62772	0,26905	0,344416	no
RPL22A	gi|39188085 6h	14h	OK	41,4157	8,07466	-2,3587	-1,35915	0,1988	0,265538	no
PSR1	gi|39188085 6h	14h	OK	25,5369	27,1453	0,0881207	0,382918	0,505	0,586065	no
SSK1	gi|39188085 6h	14h	OK	38,1641	43,2272	0,179723	0,827583	0,14595	0,203132	no
PAM18	gi|39188085 6h	14h	OK	149,086	156,918	0,0738589	0,334665	0,56275	0,640615	no
TEN1	gi|39188085 6h	14h	OK	18,7334	14,9785	-0,32272	-0,847991	0,1376	0,192788	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
PPR1	gi|39188085 6h	14h	OK	16,091	17,0542	0,083867	0,367386	0,5238	0,603728	no
PML1	gi|39188085 6h	14h	OK	46,6437	42,03	-0,150263	-0,612597	0,28465	0,361511	no
SDO1	gi|39188085 6h	14h	OK	74,4981	86,1003	0,208815	0,930248	0,10565	0,153038	no
IZH3	gi|39188085 6h	14h	OK	183,985	164,394	-0,162436	-0,741544	0,19345	0,259363	no
RPL15A	gi|39188085 6h	14h	OK	1821,78	1894,83	0,056721	0,239727	0,67845	0,743933	no
SMF3	gi|39188085 6h	14h	OK	134,14	116,002	-0,209596	-0,966034	0,09085	0,133962	no
-	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no

RIC1	gi|39188085 6h	14h	OK	31,6048	30,2721	-0,0621579	-0,285384	0,6069	0,681116	no
PDC1	gi|39188085 6h	14h	OK	1941,41	1625,82	-0,255937	-1,11276	0,0513	0,0802949	no
STU2	gi|39188085 6h	14h	OK	45,0221	43,8116	-0,039323	-0,182432	0,75085	0,805252	no
YLR046C	gi|39188085 6h	14h	OK	36,0611	36,7626	0,0277936	0,106397	0,85375	0,888438	no
FRE8	gi|39188085 6h	14h	OK	26,4321	24,9948	-0,0806649	-0,357535	0,52935	0,608978	no
YLR049C	gi|39188085 6h	14h	OK	38,0404	40,96	0,106682	0,471997	0,4125	0,495139	no
YLR050C	gi|39188085 6h	14h	OK	207,927	240,6	0,210561	0,944437	0,10075	0,146745	no
OSW2	gi|39188085 6h	14h	OK	3,84819	4,44885	0,209253	0,656234	0,2577	0,331924	no
SPT8	gi|39188085 6h	14h	OK	42,3125	39,1826	-0,110872	-0,511899	0,37095	0,45268	no
REX2	gi|39188085 6h	14h	OK	70,0403	78,0295	0,155833	0,700525	0,21335	0,282259	no
BUD28	gi|39188085 6h	14h	OK	802,009	745,2	-0,10599	-0,474111	0,4077	0,490225	no
MIM2	gi|39188085 6h	14h	OK	97,4378	104,248	0,0974732	0,353402	0,53595	0,615085	no
REX3	gi|39188085 6h	14h	OK	86,1691	99,5132	0,207717	0,95443	0,0957	0,140194	no
SNR6	gi|39188085 6h	14h	OK	13,2978	0	#NAME?	#NAME?	0,0681	0,103607	no
YLR111W	gi|39188085 6h	14h	OK	7,63845	4,20459	-0,861314	-1,20948	0,0434	0,0691181	no
YLR112W	gi|39188085 6h	14h	OK	25,2738	28,1801	0,157035	0,438361	0,4513	0,533787	no
HOG1	gi|39188085 6h	14h	OK	186,183	183,541	-0,0206228	-0,0942033	0,86905	0,900365	no
ICT1	gi|39188085 6h	14h	OK	33,5152	35,2565	0,0730729	0,322607	0,5726	0,649675	no
YLR101C	gi|39188085 6h	14h	OK	111,819	139,671	0,320871	0,654503	0,26025	0,334737	no
APC9	gi|39188085 6h	14h	OK	43,9128	36,5444	-0,264989	-1,1464	0,04935	0,0775383	no
CDC45	gi|39188085 6h	14h	OK	22,1406	22,7566	0,0395916	0,177971	0,75365	0,807571	no
SNR79	gi|39188085 6h	14h	NOTEST	0	0	0	0	1	1	no
CCW12	gi|39188085 6h	14h	OK	5851,45	6770,83	0,210537	0,901135	0,11875	0,169561	no
RPL10	gi|39188086 6h	14h	OK	1326,17	1091,41	-0,281072	-0,813098	0,1507	0,208859	no
GAL2	gi|39188086 6h	14h	OK	9,55407	7,73782	-0,304188	-1,01725	0,07665	0,11514	no
SMC4	gi|39188086 6h	14h	OK	29,7141	30,9632	0,0594068	0,275798	0,63195	0,703166	no
GAA1	gi|39188086 6h	14h	OK	59,363	68,8315	0,213505	0,977479	0,0872	0,129163	no
GEP5	gi|39188086 6h	14h	OK	41,5938	38,5585	-0,109317	-0,463842	0,4209	0,503632	no
KIN2	gi|39188086 6h	14h	OK	36,3049	34,1245	-0,089359	-0,414623	0,4591	0,541454	no
YLR076C	gi|39188086 6h	14h	OK	2302,69	2545,33	0,144534	0,440085	0,44215	0,52463	no
BOS1	gi|39188086 6h	14h	OK	52,6624	57,131	0,117499	0,513642	0,36475	0,446181	no
SRL2	gi|39188086 6h	14h	OK	26,0896	31,153	0,255897	1,10432	0,05305	0,0827467	no
ALT1	gi|39188086 6h	14h	OK	369,844	321,509	-0,202054	-0,861249	0,1294	0,182701	no
NYV1	gi|39188086 6h	14h	OK	284,827	329,389	0,209705	0,95368	0,094	0,138036	no
HRT3	gi|39188086 6h	14h	OK	70,1139	67,3472	-0,0580815	-0,261435	0,64675	0,716279	no
-	gi|39188086 6h	14h	NOTEST	0	0	0	0	1	1	no
CFT2	gi|39188086 6h	14h	OK	38,574	35,9882	-0,100105	-0,461523	0,41515	0,497887	no
YLR120W-A	gi|39188086 6h	14h	OK	20,9104	42,0588	1,00819	4,50303	0,6293	0,700943	no
DCN1	gi|39188086 6h	14h	OK	59,7104	60,3465	0,0152871	0,067789	0,9056	0,927974	no
AVL9	gi|39188086 6h	14h	OK	63,5542	53,611	-0,245456	-1,13843	0,04645	0,0734426	no
CLF1	gi|39188086 6h	14h	OK	74,6326	88,3063	0,242709	1,12268	0,04815	0,0758385	no
YLR118C	gi|39188086 6h	14h	OK	63,2087	57,3935	-0,139235	-0,587954	0,30375	0,381999	no
YPS3	gi|39188086 6h	14h	OK	47,2235	44,4421	-0,0875761	-0,401288	0,4766	0,558706	no
YLR126C	gi|39188086 6h	14h	OK	55,6735	64,6346	0,215315	0,929946	0,1049	0,152092	no
APC2	gi|39188086 6h	14h	OK	26,5007	31,6103	0,254364	1,15709	0,043	0,0685318	no
ACE2	gi|39188086 6h	14h	OK	37,9478	36,4278	-0,058976	-0,270522	0,63635	0,706981	no
STO1	gi|39188086 6h	14h	OK	102,634	114,398	0,156559	0,712919	0,20675	0,274688	no
POM152	gi|39188086 6h	14h	OK	41,6832	39,9117	-0,0626551	-0,290873	0,60685	0,681068	no
YMR130W	gi|39188086 6h	14h	OK	77,9717	87,7217	0,169983	0,764053	0,18145	0,245367	no
YMR134W	gi|39188086 6h	14h	OK	149,952	138,9	-0,110453	-0,506663	0,37685	0,458832	no
YMR135W-A	gi|39188086 6h	14h	OK	20,488	6,71304	-1,60974	-1,21451	0,043	0,0685318	no
GAT2	gi|39188086 6h	14h	OK	220,241	209,693	-0,0708059	-0,310601	0,58435	0,660582	no
YMR141W-A	gi|39188086 6h	14h	OK	36,7661	20,7513	-0,825174	-0,192058	0,65735	0,725861	no
RPS16A	gi|39188086 6h	14h	OK	1089,01	1017,78	-0,0975878	-0,437387	0,4381	0,520654	no
YMR144W	gi|39188086 6h	14h	OK	46,1199	47,1606	0,0321904	0,141195	0,8074	0,851832	no
YIM2	gi|39188086 6h	14h	OK	13,9454	8,73638	-0,674685	-0,837352	0,15505	0,214008	no
YMR155W	gi|39188086 6h	14h	OK	46,579	47,9725	0,042528	0,19293	0,73815	0,794694	no
YMR158W-B	gi|39188086 6h	14h	NOTEST	0,096606	0	#NAME?	0	1	1	no
DLT1	gi|39188086 6h	14h	OK	35,1339	41,1545	0,228184	0,937441	0,1017	0,147982	no
RRB1	gi|39188086 6h	14h	OK	132,67	151,334	0,189893	0,868747	0,12365	0,175575	no
PSO2	gi|39188086 6h	14h	OK	24,18	19,9576	-0,276872	-1,2138	0,03695	0,0597751	no
RPL13B	gi|39188086 6h	14h	OK	1484,12	1610,81	0,118172	0,50506	0,3811	0,463128	no
TIF34	gi|39188086 6h	14h	OK	321,938	340,671	0,0815987	0,363499	0,5181	0,59845	no
YMR153C-A	gi|39188086 6h	14h	OK	175,908	255,574	0,538921	1,08821	0,05495	0,0854018	no
RIM13	gi|39188086 6h	14h	OK	14,6594	13,3246	-0,137736	-0,562353	0,3249	0,404469	no
TPP1	gi|39188086 6h	14h	OK	47,3553	55,4265	0,227052	0,948557	0,10265	0,149219	no
AIM36	gi|39188086 6h	14h	OK	65,8004	57,9998	-0,18205	-0,790052	0,1733	0,235792	no
EMT4	gi|39188086 6h	14h	NOTEST	0	0	0	0	1	1	no
YMR158C-A	gi|39188086 6h	14h	OK	52,3166	48,6737	-0,104127	-0,131171	0,81885	0,860884	no
INP2	gi|39188086 6h	14h	OK	20,4877	23,1162	0,174147	0,755394	0,18795	0,253006	no
-	gi|39188086 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188086 6h	14h	NOTEST	0	0	0	0	1	1	no
ASI1	gi|39188086 6h	14h	OK	47,8515	40,8292	-0,228965	-1,01984	0,07555	0,11368	no
YMR119W-A	gi|39188086 6h	14h	OK	22,5695	13,8728	-0,702116	-0,629665	0,27225	0,347939	no
YFR020W	gi|39188086 6h	14h	OK	250,68	247,16	-0,0204008	-0,094446	0,8646	0,896801	no
-	gi|39188086 6h	14h	NOTEST	0	0	0	0	1	1	no
LSB3	gi|39188086 6h	14h	OK	165,264	154,474	-0,0974012	-0,444421	0,43775	0,520305	no
-	gi|39188086 6h	14h	NOTEST	0	0	0	0	1	1	no
ULI1	gi|39188086 6h	14h	OK	35,049	29,0197	-0,27234	-0,963377	0,08935	0,131948	no
YFL034W	gi|39188087 6h	14h	OK	20,3132	19,7787	-0,0384682	-0,17529	0,76185	0,814327	no
YFL032W	gi|39188087 6h	14h	OK	5,86701	4,07183	-0,526946	-0,183443	0,831	0,870449	no

HAC1	gi|39188087 6h	14h	OK	191,855	175,067	-0,132107	-0,609718	0,28205	0,358702	no
BUD27	gi|39188087 6h	14h	OK	36,1824	31,4281	-0,20323	-0,941003	0,09335	0,1372	no
YFL031C-A	gi|39188087 6h	14h	OK	439,917	370,081	-0,249391	-0,0870594	0,8986	0,922704	no
CAK1	gi|39188087 6h	14h	OK	257,325	287,302	0,158977	0,707999	0,21435	0,283404	no
CAF16	gi|39188087 6h	14h	OK	241,376	265,178	0,135677	0,624141	0,2764	0,352521	no
GYP8	gi|39188087 6h	14h	OK	47,6719	51,412	0,108967	0,494248	0,38945	0,471625	no
BST1	gi|39188087 6h	14h	OK	47,0989	44,1065	-0,0947038	-0,438095	0,43975	0,522245	no
FRS2	gi|39188087 6h	14h	OK	138,556	157,587	0,185677	0,844466	0,14305	0,199568	no
GAT1	gi|39188087 6h	14h	OK	144,561	151,103	0,0638542	0,288511	0,61265	0,686086	no
YFL021C-A	gi|39188087 6h	14h	OK	4,53205	1,30307	-1,79825	-0,687025	0,2926	0,370037	no
MDM36	gi|39188087 6h	14h	OK	131,046	154,888	0,241146	1,09295	0,05735	0,0887973	no
YPR084W	gi|39188087 6h	14h	OK	31,7429	27,9202	-0,185124	-0,802319	0,1632	0,22385	no
VPS69	gi|39188087 6h	14h	OK	3,74249	0,839523	-2,15636	-0,490391	0,41655	0,499287	no
YPR089W	gi|39188087 6h	14h	OK	70,9676	75,3216	0,0859042	0,39487	0,48825	0,570041	no
YPR092W	gi|39188087 6h	14h	OK	5,76516	5,96861	0,0500344	0,0176638	0,9279	0,944926	no
RDS3	gi|39188087 6h	14h	OK	54,5731	61,6637	0,176233	0,583022	0,31015	0,388799	no
YPR097W	gi|39188087 6h	14h	OK	32,5174	28,3785	-0,196412	-0,902658	0,11175	0,16081	no
MRPL51	gi|39188087 6h	14h	OK	251,953	227,665	-0,146244	-0,668222	0,2407	0,3131	no
GRS2	gi|39188087 6h	14h	OK	38,3349	36,7187	-0,0621433	-0,283821	0,6184	0,691168	no
DIB1	gi|39188087 6h	14h	OK	306,904	280,42	-0,130196	-0,593403	0,3041	0,382367	no
ASA1	gi|39188087 6h	14h	OK	63,3167	63,2373	-0,00181065	-0,0082878	0,98705	0,989899	no
SRP54	gi|39188087 6h	14h	OK	117,132	125,29	0,0971325	0,447038	0,4383	0,520831	no
NVJ2	gi|39188087 6h	14h	OK	63,027	58,961	-0,0962088	-0,445217	0,4306	0,513212	no
SNR51	gi|39188087 6h	14h	NOTEST	7,21531	0	#NAME?	0	1	1	no
SNR70	gi|39188087 6h	14h	OK	27,6346	3,61269	-2,93533	-3,36618	0,0377	0,0608914	no
SNR41	gi|39188087 6h	14h	OK	104,226	26,4717	-1,97719	-1,20233	0,28755	0,364603	no
SYT1	gi|39188087 6h	14h	OK	14,6545	13,9214	-0,0740372	-0,332952	0,55925	0,637346	no
YPR096C	gi|39188087 6h	14h	OK	1,00167	0,936366	-0,0972598	-0,053276	0,90745	0,929375	no
YPR099C	gi|39188087 6h	14h	OK	9,42823	2,86233	-1,7198	-0,765932	0,37435	0,456227	no
CIR2	gi|39188087 6h	14h	OK	113,307	113,606	0,00380124	0,0173254	0,97695	0,982083	no
VTS1	gi|39188087 6h	14h	OK	42,1686	44,633	0,081943	0,370524	0,51625	0,596738	no
YOR364W	gi|39188087 6h	14h	NOTEST	0	0	0	0	1	1	no
YOR366W	gi|39188087 6h	14h	OK	50,6995	61,4444	0,27731	0,463035	0,42715	0,50983	no
RAD17	gi|39188087 6h	14h	OK	39,4518	42,7938	0,11731	0,511091	0,36915	0,450841	no
PRT1	gi|39188087 6h	14h	OK	152,626	175,416	0,200783	0,894109	0,1124	0,16162	no
MRS6	gi|39188087 6h	14h	OK	173,139	183,493	0,083792	0,374741	0,51665	0,597088	no
YEF3	gi|39188087 6h	14h	OK	1004,53	955,861	-0,0716447	-0,313474	0,5823	0,658635	no
SYM1	gi|39188087 6h	14h	OK	77,0213	65,7592	-0,228063	-0,848819	0,141	0,19705	no
YLR252W	gi|39188087 6h	14h	OK	46,3171	37,7431	-0,29533	-0,506624	0,38135	0,463377	no
NDL1	gi|39188087 6h	14h	OK	83,2918	87,8786	0,0773372	0,342072	0,54505	0,623832	no
YLR255C	gi|39188087 6h	14h	OK	3,57912	2,10121	-0,76838	-0,997983	0,0941	0,138174	no
-	gi|39188087 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188088 6h	14h	NOTEST	0	0	0	0	1	1	no
YHL019W-A	gi|39188088 6h	14h	NOTEST	0,234674	0,053904	-2,1222	0	1	1	no
YHL018W	gi|39188088 6h	14h	OK	15,5021	19,492	0,33042	0,881748	0,12515	0,177413	no
YHL015W-A	gi|39188088 6h	14h	NOTEST	0	0	0	0	1	1	no
RPS20	gi|39188088 6h	14h	OK	1986,69	1794,44	-0,146835	-0,633396	0,2698	0,345262	no
YHL026C	gi|39188088 6h	14h	OK	25,6114	20,5209	-0,319693	-1,14924	0,0458	0,0725154	no
NPR3	gi|39188088 6h	14h	OK	41,3018	42,7939	0,0512026	0,237831	0,67425	0,74032	no
SPO11	gi|39188088 6h	14h	OK	10,1657	9,80276	-0,0524555	-0,14903	0,7933	0,840371	no
OPI1	gi|39188088 6h	14h	OK	131,147	145,653	0,151351	0,691517	0,2229	0,293044	no
OTU2	gi|39188088 6h	14h	OK	71,9914	73,1894	0,0238107	0,107885	0,8485	0,88428	no
PRE2	gi|39188088 6h	14h	OK	280,833	256,362	-0,131529	-0,5921	0,29405	0,371611	no
YHL009W-B	gi|39188088 6h	14h	OK	2,0377	1,7821	-0,193364	-0,538609	0,3503	0,431147	no
ETP1	gi|39188088 6h	14h	OK	23,356	19,3518	-0,271326	-1,1629	0,04475	0,0710525	no
YAP3	gi|39188088 6h	14h	OK	42,1772	49,7178	0,237297	1,05212	0,07055	0,106959	no
-	gi|39188088 6h	14h	NOTEST	0	0	0	0	1	1	no
PAU22	gi|39188088 6h	14h	OK	4,69091	5,26064	0,165371	0,27592	0,6224	0,694824	no
-	gi|39188088 6h	14h	NOTEST	0	0	0	0	1	1	no
ASN1	gi|39188088 6h	14h	OK	1385,69	1631,24	0,235362	1,03001	0,07215	0,109099	no
YPR150W	gi|39188088 6h	14h	OK	4,48502	4,8104	0,101042	0,0521011	0,9095	0,931051	no
KAR3	gi|39188088 6h	14h	OK	26,7483	25,1147	-0,0909116	-0,407641	0,47565	0,557776	no
YPR142C	gi|39188088 6h	14h	OK	11,3331	10,5426	-0,104308	-0,0529336	0,93895	0,953447	no
NOC4	gi|39188088 6h	14h	OK	86,1291	89,2543	0,0514209	0,238304	0,6729	0,739181	no
YPR145C-A	gi|39188088 6h	14h	OK	33,7098	46,4384	0,462149	1,07142	0,0628	0,0963398	no
YPR146C	gi|39188088 6h	14h	OK	26,8692	25,1558	-0,0950638	-0,097426	0,86195	0,894735	no
YPR147C	gi|39188088 6h	14h	OK	115,054	115,069	0,00019277	0,0008601	0,9983	0,998624	no
YPR148C	gi|39188088 6h	14h	OK	319,566	363,511	0,185886	0,803529	0,15985	0,219787	no
URN1	gi|39188088 6h	14h	OK	27,3528	27,7491	0,020754	0,0931915	0,86455	0,896789	no
YHR213W-A	gi|39188089 6h	14h	OK	15,9848	12,6322	-0,339589	-0,492905	0,3822	0,464336	no
YHR213W-B	gi|39188089 6h	14h	OK	14,7424	12,8242	-0,201102	-0,381522	0,5095	0,590465	no
YHL030W-A	gi|39188089 6h	14h	OK	224,356	234,486	0,0637131	0,243553	0,67405	0,740171	no
GOS1	gi|39188089 6h	14h	OK	30,5721	29,2862	-0,0619961	-0,123961	0,82985	0,869452	no
YAR053W	gi|39188089 6h	14h	OK	5,58524	6,39602	0,195557	0,131955	0,86625	0,898139	no
YHR212W-A	gi|39188089 6h	14h	OK	2,6055	1,38831	-0,908228	-0,571381	0,50545	0,586543	no
YHR212C	gi|39188089 6h	14h	OK	3,77129	0,560158	-2,75115	-1,83502	0,04425	0,0703445	no
YEL010W	gi|39188089 6h	14h	NOTEST	0,43405	0,137869	-1,65456	0	1	1	no
-	gi|39188089 6h	14h	NOTEST	0	0	0	0	1	1	no
MIT1	gi|39188089 6h	14h	OK	73,8254	65,5533	-0,17145	-0,794699	0,1643	0,225155	no
YEA6	gi|39188089 6h	14h	OK	103,561	100,286	-0,0463599	-0,212232	0,7121	0,77297	no
YEA4	gi|39188089 6h	14h	OK	48,6822	55,7334	0,195147	0,829487	0,15365	0,212342	no

MNN1	gi|39188089 6h	14h	OK	67,128	76,7484	0,193221	0,888631	0,115	0,164853	no
FMP52	gi|39188089 6h	14h	OK	473,02	506,584	0,098899	0,441883	0,4406	0,52308	no
YND1	gi|39188089 6h	14h	OK	63,0052	73,0502	0,213417	0,989582	0,07785	0,116772	no
YEL009C-A	gi|39188089 6h	14h	OK	2,23689	0,885513	-1,33691	-0,994854	0,083	0,123608	no
GCN4	gi|39188089 6h	14h	OK	2125,73	2522,04	0,246631	1,05823	0,0676	0,102924	no
YEL008C-A	gi|39188089 6h	14h	OK	47,3944	0	#NAME?	#NAME?	0,246	0,31889	no
PMI40	gi|39188089 6h	14h	OK	126,275	132,386	0,068181	0,314079	0,58725	0,663276	no
YER006C-A	gi|39188089 6h	14h	NOTEST	0,247145	0	#NAME?	0	1	1	no
TMA20	gi|39188089 6h	14h	OK	131,505	141,132	0,101931	0,452995	0,43055	0,513166	no
SNR14	gi|39188089 6h	14h	OK	28,9633	43,9456	0,601494	0,901909	0,1193	0,170249	no
SEC3	gi|39188089 6h	14h	OK	44,2449	52,44	0,245157	1,12122	0,05095	0,0798038	no
SRB4	gi|39188089 6h	14h	OK	40,4731	43,7263	0,111536	0,510795	0,36815	0,449863	no
GCD11	gi|39188089 6h	14h	OK	207,036	202,988	-0,0284894	-0,126942	0,82305	0,864218	no
-	gi|39188089 6h	14h	NOTEST	0	0	0	0	1	1	no
CHZ1	gi|39188089 6h	14h	OK	294,143	339,048	0,204969	0,943551	0,0977	0,142782	no
YER023C-A	gi|39188089 6h	14h	OK	300,185	369,042	0,297935	0,37049	0,51855	0,598865	no
CHO1	gi|39188089 6h	14h	OK	290,451	277,746	-0,0645304	-0,297942	0,60055	0,675425	no
GAL83	gi|39188089 6h	14h	OK	85,117	100,184	0,235137	1,09084	0,0545	0,0847908	no
ZRG8	gi|39188089 6h	14h	OK	23,2552	19,5739	-0,248622	-1,13755	0,04765	0,0751355	no
ARB1	gi|39188089 6h	14h	OK	216,518	231,096	0,0940065	0,416947	0,4598	0,542141	no
MCM3	gi|39188089 6h	14h	OK	49,5811	54,2543	0,129947	0,599986	0,29255	0,369994	no
SPF1	gi|39188089 6h	14h	OK	135,639	137,418	0,0188035	0,082476	0,8828	0,910619	no
ECM10	gi|39188089 6h	14h	OK	13,3115	11,2954	-0,236943	-0,942351	0,0979	0,143036	no
YEL028W	gi|39188089 6h	14h	OK	48,6197	43,0256	-0,176348	-0,623795	0,2747	0,350619	no
IMT4	gi|39188089 6h	14h	NOTEST	0	0	0	0	1	1	no
VMA3	gi|39188089 6h	14h	OK	1295,17	1539,51	0,249331	1,10811	0,0523	0,0817092	no
SNU13	gi|39188089 6h	14h	OK	211,067	246,103	0,221566	0,985073	0,0866	0,128367	no
TIM9	gi|39188089 6h	14h	OK	541,316	590,445	0,125333	0,566657	0,3123	0,391107	no
EAF5	gi|39188089 6h	14h	OK	53,2885	49,1353	-0,117063	-0,516795	0,3646	0,446027	no
VAC8	gi|39188089 6h	14h	OK	110,795	115,418	0,0589769	0,27365	0,6261	0,698145	no
YEL032C-A	gi|39188089 6h	14h	OK	49,5598	50,4137	0,0246445	0,010634	0,97495	0,980499	no
YEL030C-A	gi|39188089 6h	14h	OK	1,46211	0,574538	-1,34758	-0,45069	0,56575	0,643404	no
YEL023C	gi|39188089 6h	14h	OK	21,4587	17,8147	-0,268499	-1,16405	0,0418	0,0668198	no
YEL020C-B	gi|39188089 6h	14h	OK	37,0893	6,94791	-2,41635	-1,07651	0,13045	0,183998	no
RPR1	gi|39188089 6h	14h	OK	7,24998	8,46802	0,224048	0,43239	0,45785	0,540297	no
YEL018C-A	gi|39188089 6h	14h	NOTEST	0,241041	0,353176	0,551112	0	1	1	no
PMP2	gi|39188089 6h	14h	OK	599,775	459,519	-0,384296	-1,15174	0,0525	0,0819857	no
NPP2	gi|39188089 6h	14h	OK	53,7645	54,8893	0,0298717	0,137461	0,813	0,856195	no
YEL014C	gi|39188089 6h	14h	OK	11,95	19,1275	0,678632	1,25483	0,03615	0,0586164	no
-	gi|39188089 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188089 6h	14h	NOTEST	0	0	0	0	1	1	no
PAU2	gi|39188089 6h	14h	OK	17,3927	13,0597	-0,413359	-0,925904	0,1067	0,154365	no
YEL043W	gi|39188089 6h	14h	OK	82,8525	78,398	-0,0797289	-0,369896	0,51405	0,594656	no
GDA1	gi|39188089 6h	14h	OK	88,207	81,2786	-0,118017	-0,546808	0,33985	0,42016	no
YEF1	gi|39188089 6h	14h	OK	34,0862	28,6649	-0,249901	-1,08343	0,0631	0,096739	no
HYP2	gi|39188089 6h	14h	OK	2710,63	2442,96	-0,149998	-0,520694	0,3597	0,440914	no
TCA17	gi|39188089 6h	14h	OK	39,4336	49,2197	0,319812	1,07392	0,0625	0,0959322	no
FRD1	gi|39188089 6h	14h	OK	85,6914	98,251	0,197321	0,912982	0,1089	0,157159	no
YEL045C	gi|39188089 6h	14h	OK	20,3803	25,3592	0,315333	0,708091	0,2194	0,28917	no
RAD23	gi|39188089 6h	14h	OK	138,849	134,553	-0,0453351	-0,204044	0,72115	0,780374	no
YEL034C-A	gi|39188089 6h	14h	OK	849,053	820,854	-0,0487292	-0,114231	0,84615	0,882378	no
RMD6	gi|39188089 6h	14h	OK	82,8844	77,4882	-0,0971252	-0,421486	0,45815	0,540554	no
DLD3	gi|39188089 6h	14h	OK	1827,18	2002,94	0,132507	0,579479	0,3077	0,386221	no
DSF1	gi|39188089 6h	14h	OK	8,17642	7,78885	-0,0700598	-0,197233	0,73905	0,795487	no
HPA3	gi|39188089 6h	14h	OK	123,149	131,837	0,0983523	0,398881	0,4877	0,569507	no
YEL053W-A	gi|39188089 6h	14h	OK	757,464	790,892	0,0623041	0,204453	0,7212	0,780391	no
YEL050W-A	gi|39188089 6h	14h	OK	94,0336	75,4693	-0,317286	-0,264576	0,64745	0,716874	no
SNR67	gi|39188089 6h	14h	OK	47,6252	113,237	1,24955	13,2023	0,3497	0,430512	no
SNR53	gi|39188089 6h	14h	NOTEST	0	0	0	0	1	1	no
HXT13	gi|39188089 6h	14h	OK	7,61524	5,71277	-0,4147	-1,01629	0,0784	0,117498	no
YEL068C	gi|39188089 6h	14h	OK	75,8193	75,4497	-0,00705106	-0,0244224	0,9665	0,974185	no
YEL067C	gi|39188089 6h	14h	OK	47,8072	32,5473	-0,55469	-1,10996	0,05745	0,0889387	no
AVT2	gi|39188089 6h	14h	OK	27,944	30,1848	0,111283	0,476235	0,41575	0,498458	no
CIN8	gi|39188089 6h	14h	OK	20,0204	19,6933	-0,0237645	-0,10736	0,85015	0,88555	no
SOM1	gi|39188089 6h	14h	OK	185,803	194,801	0,0682254	0,242734	0,669	0,735762	no
POL5	gi|39188089 6h	14h	OK	40,09	33,3376	-0,266095	-1,22997	0,033	0,0539795	no
SNR80	gi|39188089 6h	14h	NOTEST	1,27724	0	#NAME?	0	1	1	no
RPL12A	gi|39188089 6h	14h	OK	306,019	241,432	-0,342002	-0,999683	0,0812	0,121238	no
MAK10	gi|39188089 6h	14h	OK	58,3964	58,9309	0,0131442	0,0609697	0,91605	0,93617	no
RML2	gi|39188089 6h	14h	OK	120,844	113,157	-0,0948225	-0,432581	0,4435	0,52607	no
-	gi|39188089 6h	14h	NOTEST	0	0	0	0	1	1	no
BMH1	gi|39188090 6h	14h	OK	850,052	711,218	-0,257259	-1,10441	0,0529	0,0825364	no
PDA1	gi|39188090 6h	14h	OK	487,238	447,79	-0,121804	-0,530084	0,3521	0,433022	no
YER187W	gi|39188090 6h	14h	OK	22,9163	28,1022	0,294312	0,921901	0,1115	0,160508	no
ISC10	gi|39188090 6h	14h	OK	37,2936	30,4884	-0,290665	-1,1799	0,0374	0,0604449	no
SLO1	gi|39188090 6h	14h	OK	20,7089	20,2359	-0,033336	-0,0700901	0,89825	0,922447	no
-	gi|39188090 6h	14h	NOTEST	0	0	0	0	1	1	no
YER181C	gi|39188090 6h	14h	NOTEST	0,260104	0,143248	-0,860574	0	1	1	no
FAU1	gi|39188090 6h	14h	OK	57,4232	68,5448	0,255415	1,05928	0,0635	0,0973071	no
YER184C	gi|39188090 6h	14h	OK	13,9592	12,038	-0,213621	-0,866643	0,1306	0,184179	no
PAB1	gi|39188090 6h	14h	OK	377,077	377,537	0,0017595	0,00756969	0,98845	0,990906	no

RAD3	gi|39188090 6h	14h	OK	42,4575	46,006	0,115805	0,532483	0,3596	0,440803	no
ECM32	gi|39188090 6h	14h	OK	58,6815	52,5373	-0,159562	-0,723366	0,20875	0,276951	no
SPT2	gi|39188090 6h	14h	OK	134,655	161,493	0,262203	1,20851	0,03565	0,0578768	no
YER165C-A	gi|39188090 6h	14h	OK	1,82495	1,24678	-0,549654	-0,124559	0,79465	0,841435	no
YER172C-A	gi|39188090 6h	14h	NOTEST	0,163855	0	#NAME?	0	1	1	no
PEX32	gi|39188090 6h	14h	OK	28,6283	26,8278	-0,0937108	-0,39297	0,4951	0,576458	no
ECM31	gi|39188090 6h	14h	OK	59,2255	57,8324	-0,0343406	-0,151609	0,7907	0,83827	no
YBR178W	gi|39188090 6h	14h	OK	7,06193	5,61251	-0,331418	-0,0975759	0,8757	0,905235	no
POP7	gi|39188090 6h	14h	OK	90,3044	102,888	0,18821	0,750314	0,1915	0,257099	no
NPL4	gi|39188090 6h	14h	OK	87,6127	74,9174	-0,225838	-1,04696	0,0637	0,0975796	no
SMY2	gi|39188090 6h	14h	OK	76,8663	71,6767	-0,100846	-0,464458	0,4113	0,493988	no
UMP1	gi|39188090 6h	14h	OK	386,798	369,177	-0,067267	-0,310817	0,5818	0,658174	no
YBR174C	gi|39188090 6h	14h	OK	2,56118	3,27524	0,354791	0,142895	0,7411	0,797192	no
EHT1	gi|39188090 6h	14h	OK	330,39	342,783	0,0531256	0,231318	0,6816	0,746678	no
YBR134W	gi|39188090 6h	14h	OK	3,43924	1,50461	-1,1927	-0,450084	0,61145	0,685074	no
CKS1	gi|39188090 6h	14h	OK	123,937	116,062	-0,0947207	-0,415651	0,46355	0,545845	no
YBR141W-A	gi|39188090 6h	14h	OK	27,786	33,9272	0,288084	0,97661	0,79225	0,839567	no
ADH5	gi|39188090 6h	14h	OK	389,942	448,92	0,203199	0,902229	0,11405	0,163669	no
APD1	gi|39188090 6h	14h	OK	208,259	206,482	-0,0123654	-0,0567273	0,9228	0,941153	no
SPP381	gi|39188090 6h	14h	OK	23,9215	24,7075	0,0466415	0,19021	0,7406	0,796784	no
YBR138C	gi|39188090 6h	14h	OK	36,7459	40,111	0,126414	0,568387	0,32635	0,405919	no
YBR141C	gi|39188090 6h	14h	OK	30,7327	33,6427	0,130518	0,55404	0,33095	0,410877	no
YBR144C	gi|39188090 6h	14h	OK	2,15196	1,94373	-0,146819	-0,117885	0,83115	0,870518	no
FAT1	gi|39188090 6h	14h	OK	48,7674	47,6414	-0,0337012	-0,154321	0,78945	0,837243	no
FMP23	gi|39188090 6h	14h	OK	414,83	394,587	-0,0721768	-0,335099	0,55695	0,635202	no
RPS11B	gi|39188090 6h	14h	OK	766,777	778,679	0,0222216	0,0997942	0,86155	0,8944	no
SNR161	gi|39188090 6h	14h	OK	18,94	32,3617	0,772853	0,880646	0,13505	0,189644	no
CSG2	gi|39188090 6h	14h	OK	252,184	264,466	0,0686047	0,31033	0,5894	0,665314	no
SCO1	gi|39188090 6h	14h	OK	45,5375	38,7877	-0,231458	-1,00811	0,07705	0,11569	no
CST26	gi|39188090 6h	14h	OK	40,3201	48,1924	0,257306	1,13623	0,04685	0,0740206	no
-	gi|39188090 6h	14h	NOTEST	0	0	0	0	1	1	no
REB1	gi|39188090 6h	14h	OK	65,7716	58,4242	-0,170897	-0,791245	0,16645	0,227723	no
PRP6	gi|39188090 6h	14h	OK	36,5633	40,6064	0,151312	0,699017	0,2174	0,286903	no
PAU9	gi|39188090 6h	14h	NOTEST	0	0	0	0	1	1	no
YBR064W	gi|39188090 6h	14h	OK	51,5079	57,4913	0,158548	0,301653	0,6016	0,676326	no
ECM8	gi|39188090 6h	14h	OK	3,85117	3,45642	-0,156018	-0,375719	0,512	0,592767	no
-	gi|39188090 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188090 6h	14h	NOTEST	0	0	0	0	1	1	no
MIS1	gi|39188090 6h	14h	OK	52,0623	49,7897	-0,0643922	-0,298041	0,6061	0,680359	no
-	gi|39188090 6h	14h	NOTEST	0	0	0	0	1	1	no
AAC3	gi|39188090 6h	14h	OK	11,3701	9,19426	-0,306445	-0,891725	0,1238	0,175742	no
YBR096W	gi|39188090 6h	14h	OK	230,431	277,237	0,266784	1,23544	0,03175	0,0521055	no
VPS15	gi|39188090 6h	14h	OK	12,0656	13,2893	0,139366	0,620587	0,2781	0,354362	no
PHO88	gi|39188090 6h	14h	OK	473,927	482,245	0,025103	0,115305	0,83715	0,875215	no
YBR109W-A	gi|39188090 6h	14h	OK	10,5558	12,0432	0,190181	0,247918	0,65575	0,724337	no
ALG1	gi|39188090 6h	14h	OK	115,389	121,194	0,0708094	0,328556	0,55865	0,636795	no
SUS1	gi|39188090 6h	14h	OK	72,3135	82,5976	0,191835	0,666949	0,23205	0,303377	no
YBR113W	gi|39188090 6h	14h	OK	112,372	94,0462	-0,256838	-0,360031	0,5302	0,609744	no
TSC3	gi|39188090 6h	14h	OK	134,486	130,562	-0,0427287	-0,151272	0,78805	0,836065	no
AKL1	gi|39188090 6h	14h	OK	66,2231	57,5739	-0,20192	-0,920676	0,1052	0,152463	no
ORC2	gi|39188090 6h	14h	OK	29,4098	31,8542	0,115187	0,520379	0,3632	0,444585	no
YBR062C	gi|39188090 6h	14h	OK	171,663	206,198	0,26445	1,20008	0,03915	0,0630076	no
ECM2	gi|39188090 6h	14h	OK	83,0082	96,606	0,218859	1,00972	0,0752	0,113209	no
NRG2	gi|39188090 6h	14h	OK	66,9948	72,51	0,11413	0,497083	0,3843	0,46644	no
TIP1	gi|39188090 6h	14h	OK	221,763	193,878	-0,193874	-0,850035	0,13845	0,193864	no
YBR072C-A	gi|39188090 6h	14h	NOTEST	0,529647	0	#NAME?	0	1	1	no
YBR076C-A	gi|39188090 6h	14h	OK	51,9357	61,8327	0,251642	0,72032	0,21575	0,284982	no
SLM4	gi|39188090 6h	14h	OK	134,117	127,737	-0,0703135	-0,312741	0,58615	0,662252	no
SEC18	gi|39188090 6h	14h	OK	94,9451	94,3364	-0,00927882	-0,0427607	0,9447	0,957864	no
UBC4	gi|39188090 6h	14h	OK	1344,45	1578,12	0,23119	1,00802	0,076	0,114286	no
RPL19A	gi|39188090 6h	14h	OK	1401,24	1444,03	0,0433968	0,185528	0,74185	0,79785	no
POL30	gi|39188090 6h	14h	OK	34,322	42,3432	0,302996	0,618262	0,2745	0,350388	no
YBR090C	gi|39188090 6h	14h	OK	154,17	127,474	-0,274324	-0,690716	0,22745	0,29816	no
TIM12	gi|39188090 6h	14h	OK	95,4578	105,035	0,13794	0,51543	0,3707	0,452417	no
RXT2	gi|39188090 6h	14h	OK	68,876	70,2215	0,0279107	0,128443	0,82495	0,865633	no
YBR099C	gi|39188090 6h	14h	OK	45,5119	33,1866	-0,455643	-0,760402	0,1897	0,25502	no
YBR103C-A	gi|39188090 6h	14h	OK	5,48169	3,31086	-0,727415	-0,463476	0,6561	0,724663	no
VID24	gi|39188090 6h	14h	OK	311,792	310,901	-0,00412542	-0,0181643	0,97685	0,982004	no
IML3	gi|39188090 6h	14h	OK	51,7155	49,5575	-0,0614957	-0,265892	0,64925	0,718428	no
YSA1	gi|39188090 6h	14h	OK	194,811	170,618	-0,191308	-0,878269	0,1233	0,175191	no
CYC8	gi|39188090 6h	14h	OK	65,7051	59,1914	-0,150619	-0,647548	0,2596	0,334013	no
LYS2	gi|39188090 6h	14h	OK	291,002	273,947	-0,0871356	-0,37183	0,5095	0,590465	no
YBR116C	gi|39188090 6h	14h	OK	10,5584	4,40196	-1,26218	-1,22964	0,04695	0,074157	no
-	gi|39188090 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188090 6h	14h	NOTEST	0	0	0	0	1	1	no
YBR056W-A	gi|39188090 6h	14h	OK	11,2567	8,15356	-0,465284	-0,463968	0,4404	0,522883	no
YBR056C-B	gi|39188090 6h	14h	OK	15,7742	16,9469	0,103459	0,0920344	0,8678	0,899393	no
MUM2	gi|39188090 6h	14h	OK	63,3944	65,8349	0,0544976	0,248674	0,66165	0,729615	no
YBR124W	gi|39188091 6h	14h	OK	32,1292	33,6488	0,0666676	0,195986	0,7337	0,790917	no
GRS1	gi|39188091 6h	14h	OK	286,39	288,98	0,0129875	0,0564175	0,92165	0,940291	no
MRPL36	gi|39188091 6h	14h	OK	260,51	261,247	0,00407936	0,0188541	0,9728	0,978987	no

TFC1	gi|39188091 6h	14h	OK	41,8077	45,4376	0,120118	0,521815	0,36945	0,451147	no
VMA2	gi|39188091 6h	14h	OK	412,489	470,794	0,190739	0,818694	0,15055	0,208682	no
ATG14	gi|39188091 6h	14h	OK	34,6534	29,2087	-0,2466	-1,00293	0,08305	0,123666	no
OPY1	gi|39188091 6h	14h	OK	54,4869	54,113	-0,00993427	-0,0443932	0,93855	0,953124	no
YBR131C-A	gi|39188091 6h	14h	OK	27,7042	17,9102	-0,629319	-2,12917	0,7095	0,770854	no
YLR154C-G	gi|39188092 6h	14h	OK	781,419	761,603	-0,0370575	-0,141384	0,8016	0,846902	no
SLX4	gi|39188092 6h	14h	OK	29,2518	32,0114	0,130058	0,595829	0,29965	0,377686	no
NHA1	gi|39188092 6h	14h	OK	45,1253	40,8384	-0,144011	-0,667953	0,2392	0,311477	no
RRN5	gi|39188092 6h	14h	OK	25,996	22,3611	-0,217298	-0,915985	0,1084	0,156543	no
-	gi|39188092 6h	14h	NOTEST	0	0	0	0	1	1	no
PEP3	gi|39188092 6h	14h	OK	32,07	34,7721	0,116703	0,533607	0,3566	0,437694	no
STM1	gi|39188092 6h	14h	OK	756,476	794,934	0,0715416	0,304748	0,59055	0,666409	no
TIS11	gi|39188092 6h	14h	OK	5,91079	7,21353	0,287355	0,798915	0,1727	0,23509	no
SLS1	gi|39188092 6h	14h	OK	29,5917	24,6909	-0,261214	-1,15394	0,04485	0,0711869	no
SPE4	gi|39188092 6h	14h	OK	35,8644	37,7005	0,0720304	0,28122	0,6234	0,695654	no
YLR149C-A	gi|39188092 6h	14h	OK	127,865	86,8526	-0,557986	-0,26463	0,772	0,822835	no
PCD1	gi|39188092 6h	14h	OK	38,8992	36,0125	-0,111242	-0,469817	0,41455	0,497245	no
YLR152C	gi|39188092 6h	14h	OK	199,471	180,308	-0,145713	-0,648784	0,25215	0,32577	no
RNH203	gi|39188092 6h	14h	OK	152,47	141,315	-0,109615	-0,456422	0,42265	0,505419	no
-	gi|39188092 6h	14h	NOTEST	0	0	0	0	1	1	no
YLL065W	gi|39188092 6h	14h	NOTEST	0,698682	0,483921	-0,529866	0	1	1	no
YLL058W	gi|39188092 6h	14h	OK	65,1746	57,1537	-0,189465	-0,877792	0,12905	0,182271	no
YCT1	gi|39188092 6h	14h	OK	113,912	125,497	0,13974	0,648853	0,2507	0,324141	no
GTT2	gi|39188092 6h	14h	OK	35,9375	39,4064	0,13294	0,527294	0,3592	0,440388	no
JLP1	gi|39188092 6h	14h	OK	15,803	13,8138	-0,194089	-0,713845	0,21145	0,280054	no
YLL053C	gi|39188092 6h	14h	OK	49,0783	52,5399	0,0983288	0,27286	0,6315	0,702801	no
AQY2	gi|39188092 6h	14h	OK	36,9406	38,0076	0,0410785	0,0994328	0,86285	0,895448	no
FRE6	gi|39188092 6h	14h	OK	82,5625	83,3917	0,0144173	0,0667248	0,90565	0,928015	no
COF1	gi|39188092 6h	14h	OK	710,803	728,829	0,0361309	0,165006	0,77085	0,821865	no
HYM1	gi|39188092 6h	14h	OK	37,3017	41,0412	0,137832	0,594165	0,29995	0,377987	no
ASH1	gi|39188092 6h	14h	OK	65,6042	77,9409	0,248593	1,15109	0,0445	0,0706969	no
SPE1	gi|39188092 6h	14h	OK	100,489	118,498	0,237821	1,09927	0,0512	0,0801547	no
LOT5	gi|39188092 6h	14h	OK	26,8505	22,4807	-0,256261	-1,02057	0,073	0,110241	no
PRS1	gi|39188092 6h	14h	OK	201,148	224,957	0,161395	0,722132	0,20085	0,26792	no
RPL17A	gi|39188092 6h	14h	OK	1186,42	1155,28	-0,0383742	-0,166599	0,76825	0,81967	no
YKL177W	gi|39188092 6h	14h	OK	5,08695	6,78327	0,415181	0,352567	0,55685	0,635151	no
ZRT3	gi|39188092 6h	14h	OK	199,012	201,43	0,0174235	0,0787005	0,8895	0,915843	no
MRPL38	gi|39188092 6h	14h	OK	3,8484	1,76448	-1,12502	-0,771733	0,1957	0,262022	no
MTR2	gi|39188092 6h	14h	OK	151,538	164,372	0,117285	0,544102	0,3403	0,420649	no
YKL183C-A	gi|39188092 6h	14h	OK	0,799394	0	#NAME?	#NAME?	0,0861	0,127708	no
COY1	gi|39188092 6h	14h	OK	63,8007	71,6219	0,16683	0,774542	0,1762	0,239189	no
TPO5	gi|39188092 6h	14h	OK	45,843	45,7057	-0,00432835	-0,0195949	0,97355	0,979518	no
KKQ8	gi|39188092 6h	14h	OK	25,3517	22,6261	-0,164092	-0,732537	0,2	0,266944	no
YKL165C-A	gi|39188092 6h	14h	OK	2,751	2,96902	0,110028	0,0773744	0,91305	0,933879	no
MCD4	gi|39188092 6h	14h	OK	30,6752	30,9091	0,0109601	0,0495947	0,9292	0,945989	no
-	gi|39188092 6h	14h	NOTEST	0	0	0	0	1	1	no
ACP1	gi|39188093 6h	14h	OK	677,152	762,507	0,171271	0,793536	0,16205	0,222457	no
YLR162W	gi|39188093 6h	14h	OK	18,6969	20,1088	0,105034	0,245942	0,6688	0,735569	no
YNL109W	gi|39188093 6h	14h	OK	1,43306	0,998953	-0,520612	-0,123788	0,7897	0,83747	no
YAF9	gi|39188093 6h	14h	OK	93,9027	107,585	0,196232	0,892118	0,1224	0,174065	no
RRT16	gi|39188093 6h	14h	OK	9,21946	7,84477	-0,23295	-0,194202	0,7329	0,790248	no
YNL103W-A	gi|39188093 6h	14h	OK	479,919	226,095	-1,08587	-0,058778	0,533	0,612293	no
INP52	gi|39188093 6h	14h	OK	15,6739	15,489	-0,0171128	-0,075806	0,8967	0,921285	no
AAH1	gi|39188093 6h	14h	OK	105,242	119,902	0,188144	0,866602	0,135	0,189585	no
YSF3	gi|39188093 6h	14h	OK	84,8386	95,1546	0,165553	0,560476	0,3246	0,404161	no
SRV2	gi|39188093 6h	14h	OK	175,698	184,753	0,0724957	0,325954	0,57045	0,647602	no
EAF7	gi|39188093 6h	14h	OK	58,3314	62,2989	0,0949349	0,44076	0,43945	0,521963	no
-	gi|39188093 6h	14h	NOTEST	0	0	0	0	1	1	no
TOM22	gi|39188093 6h	14h	OK	488,657	586,398	0,263057	1,21969	0,0334	0,0545768	no
TEP1	gi|39188093 6h	14h	OK	8,60175	9,35571	0,121218	0,398039	0,49135	0,572966	no
FAR11	gi|39188093 6h	14h	OK	34,521	30,0358	-0,200793	-0,922257	0,10695	0,154686	no
SPC98	gi|39188093 6h	14h	OK	23,0623	25,1058	0,122484	0,548312	0,33865	0,41894	no
YNL140C	gi|39188093 6h	14h	OK	18,3835	14,6472	-0,327783	-0,437327	0,4521	0,534576	no
FYV6	gi|39188093 6h	14h	OK	197,154	206,997	0,0702857	0,321934	0,5718	0,648887	no
CPT1	gi|39188093 6h	14h	OK	274,984	314,572	0,194042	0,87904	0,12455	0,176668	no
DGR1	gi|39188093 6h	14h	OK	20,1548	7,24948	-1,47517	-1,48388	0,1529	0,211458	no
YLR217W	gi|39188093 6h	14h	OK	292,467	269,358	-0,118751	-0,520983	0,36425	0,445693	no
MSC3	gi|39188093 6h	14h	OK	89,308	85,0332	-0,0707635	-0,31975	0,5736	0,650602	no
CCC1	gi|39188093 6h	14h	OK	191,51	161,671	-0,244353	-1,13295	0,04515	0,0715966	no
BUR2	gi|39188093 6h	14h	OK	82,7074	95,2832	0,204205	0,934906	0,1031	0,1498	no
YLR222C-A	gi|39188093 6h	14h	OK	2,23655	2,06023	-0,118467	-0,0191036	0,9047	0,927329	no
ADY4	gi|39188093 6h	14h	OK	37,5216	37,8634	0,0130802	0,0575053	0,91915	0,938456	no
-	gi|39188093 6h	14h	NOTEST	0	0	0	0	1	1	no
YLR163W-A	gi|39188093 6h	14h	OK	65,4168	84,9975	0,377759	0,0738042	0,8266	0,866941	no
SHH4	gi|39188093 6h	14h	OK	61,7941	55,294	-0,160346	-0,607683	0,2911	0,368417	no
YLR169W	gi|39188093 6h	14h	OK	211,238	228,596	0,113929	0,363751	0,5381	0,617124	no
YLR171W	gi|39188093 6h	14h	OK	138,254	136,574	-0,0176289	-0,047625	0,93625	0,951405	no
SWI6	gi|39188093 6h	14h	OK	50,1582	59,6699	0,250516	1,16108	0,04245	0,0677476	no
YLR184W	gi|39188093 6h	14h	NOTEST	0	0	0	0	1	1	no
EMG1	gi|39188093 6h	14h	OK	97,9516	114,621	0,226725	1,02336	0,0761	0,114416	no
MDL1	gi|39188093 6h	14h	OK	80,6104	84,3175	0,0648652	0,300883	0,59665	0,671783	no

MMR1	gi|39188093 6h	14h	OK	83,668	90,7254	0,116831	0,541711	0,33925	0,419575	no
PEX13	gi|39188093 6h	14h	OK	93,7147	96,7978	0,046698	0,215973	0,70165	0,764221	no
QRI5	gi|39188093 6h	14h	OK	288,005	253,473	-0,184261	-0,825684	0,1471	0,204535	no
HRD3	gi|39188093 6h	14h	OK	45,2454	43,8246	-0,0460314	-0,213421	0,70705	0,768852	no
CLB4	gi|39188093 6h	14h	OK	19,8366	20,7018	0,0615953	0,247148	0,66475	0,732125	no
MAS1	gi|39188093 6h	14h	OK	179,807	207,006	0,20322	0,920327	0,1049	0,152092	no
APS1	gi|39188093 6h	14h	OK	29,2464	30,8245	0,0758192	0,124838	0,82695	0,86722	no
VTA1	gi|39188093 6h	14h	OK	82,4414	86,7617	0,073688	0,337498	0,56045	0,638532	no
TOS4	gi|39188093 6h	14h	OK	33,5469	33,8699	0,0138239	0,0614945	0,91255	0,933429	no
ATG26	gi|39188093 6h	14h	OK	69,7383	58,3068	-0,258287	-1,17868	0,0395	0,0635024	no
UPS1	gi|39188093 6h	14h	OK	391,634	435,452	0,153008	0,711289	0,2153	0,284481	no
NMT1	gi|39188093 6h	14h	OK	116,522	137,829	0,242277	1,11711	0,0497	0,0780245	no
PBA1	gi|39188093 6h	14h	OK	131,977	154,008	0,222722	1,02972	0,072	0,108897	no
COQ9	gi|39188093 6h	14h	OK	81,9425	72,2424	-0,181766	-0,340914	0,5474	0,626072	no
YLR202C	gi|39188093 6h	14h	NOTEST	8,46E-68	1,29E-24	143,454	0	1	1	no
YLR211C	gi|39188093 6h	14h	OK	186,983	192,116	0,039066	0,181297	0,7528	0,806847	no
TUB4	gi|39188093 6h	14h	OK	66,7911	67,784	0,021288	0,0974136	0,8646	0,896801	no
CRR1	gi|39188093 6h	14h	OK	5,97011	4,53321	-0,397226	-1,25438	0,0308	0,050694	no
CDC123	gi|39188093 6h	14h	OK	36,8553	32,8232	-0,167157	-0,716637	0,21315	0,282039	no
-	gi|39188093 6h	14h	NOTEST	0	0	0	0	1	1	no
HOP1	gi|39188093 6h	14h	OK	6,0474	4,92119	-0,297307	-0,971386	0,09265	0,136277	no
YIL071W-A	gi|39188093 6h	14h	OK	31,5039	25,1744	-0,323575	-0,552916	0,3347	0,414764	no
YIL068W-A	gi|39188093 6h	14h	OK	0,854969	0,700818	-0,286833	-0,0504329	0,87765	0,906521	no
YIL066W-A	gi|39188093 6h	14h	OK	22,8809	21,8471	-0,0667061	-0,0921195	0,8767	0,905955	no
RPN2	gi|39188093 6h	14h	OK	266,772	231,901	-0,2021	-0,860109	0,12895	0,182141	no
SEC6	gi|39188093 6h	14h	OK	43,648	51,5598	0,240333	1,1104	0,0485	0,0763299	no
YIL067C	gi|39188093 6h	14h	OK	23,3117	22,0277	-0,0817359	-0,344884	0,5469	0,625593	no
RNR3	gi|39188093 6h	14h	OK	6,2351	6,92717	0,151853	0,538738	0,3475	0,428163	no
YNL150W	gi|39188094 6h	14h	OK	30,3731	22,8167	-0,412704	-0,260334	0,625	0,697112	no
LSM7	gi|39188094 6h	14h	OK	117,888	114,965	-0,0362335	-0,144315	0,80125	0,8466	no
YNL146W	gi|39188094 6h	14h	OK	128,803	102,803	-0,325283	-1,19547	0,03805	0,0614031	no
YNL144W-A	gi|39188094 6h	14h	NOTEST	0	0	0	0	1	1	no
RPC31	gi|39188094 6h	14h	OK	111,86	132,773	0,247264	1,12705	0,047	0,0742284	no
YNL146C-A	gi|39188094 6h	14h	OK	46,717	30,4518	-0,617422	-1,09384	0,06315	0,0968077	no
EFB1	gi|39188094 6h	14h	OK	1178,29	1044,4	-0,17402	-0,748612	0,18965	0,254971	no
SNR18	gi|39188094 6h	14h	OK	62,02	17,5282	-1,82305	-0,19423	0,40455	0,487014	no
SWD1	gi|39188094 6h	14h	OK	61,8216	65,1734	0,0761718	0,345266	0,5373	0,61642	no
SEN34	gi|39188094 6h	14h	OK	35,1402	31,9826	-0,135838	-0,563464	0,3184	0,397567	no
-	gi|39188094 6h	14h	NOTEST	0	0	0	0	1	1	no
YAR019W-A	gi|39188094 6h	14h	OK	9,71317	6,7891	-0,51672	-0,290187	0,61595	0,68903	no
TFC3	gi|39188094 6h	14h	OK	47,158	41,1202	-0,197655	-0,91282	0,1138	0,163366	no
RFA1	gi|39188094 6h	14h	OK	81,9548	90,1329	0,137226	0,627123	0,2688	0,344149	no
BUD14	gi|39188094 6h	14h	OK	134,942	115,505	-0,224385	-0,988636	0,0864	0,128087	no
SUP56	gi|39188094 6h	14h	NOTEST	0	0	0	0	1	1	no
YAR023C	gi|39188094 6h	14h	OK	19,8284	21,2616	0,10068	0,306706	0,5947	0,670036	no
-	gi|39188094 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188094 6h	14h	NOTEST	0	0	0	0	1	1	no
TCP1	gi|39188094 6h	14h	OK	147,065	176,016	0,259257	1,17585	0,0394	0,0633526	no
UPC2	gi|39188094 6h	14h	OK	9,62905	11,0527	0,198932	0,84059	0,14325	0,199814	no
GTB1	gi|39188094 6h	14h	OK	58,3956	56,0788	-0,0584046	-0,270738	0,63795	0,708409	no
ADK1	gi|39188094 6h	14h	OK	790,474	775,986	-0,0266872	-0,116175	0,8392	0,876862	no
SIR4	gi|39188094 6h	14h	OK	30,5183	30,7606	0,0114109	0,0529238	0,92385	0,941933	no
IVY1	gi|39188094 6h	14h	OK	91,8596	109,244	0,250053	1,15229	0,04195	0,0670353	no
YDR230W	gi|39188094 6h	14h	OK	30,0304	19,5358	-0,620303	-0,75358	0,19875	0,265506	no
YDR215C	gi|39188094 6h	14h	OK	2,3801	1,40247	-0,763055	-0,71679	0,2217	0,291748	no
RAD9	gi|39188094 6h	14h	OK	26,7755	27,5777	0,0425904	0,197518	0,7235	0,782358	no
MFB1	gi|39188094 6h	14h	OK	56,4917	55,6528	-0,0215835	-0,0986937	0,86635	0,898192	no
YDR220C	gi|39188094 6h	14h	NOTEST	0,315726	0,219061	-0,527339	0	1	1	no
PCF11	gi|39188094 6h	14h	OK	69,2376	62,4537	-0,148769	-0,686875	0,221	0,290964	no
PMT7	gi|39188094 6h	14h	OK	43,8225	38,0668	-0,203136	-0,925554	0,1088	0,157037	no
TFB1	gi|39188094 6h	14h	OK	63,7898	62,3401	-0,0331641	-0,153771	0,78525	0,833841	no
SSF2	gi|39188094 6h	14h	OK	97,3033	101,03	0,0542214	0,251957	0,6571	0,725628	no
OMS1	gi|39188094 6h	14h	OK	91,4199	85,3511	-0,0990975	-0,459553	0,42625	0,508927	no
-	gi|39188094 6h	14h	NOTEST	0	0	0	0	1	1	no
SRB7	gi|39188094 6h	14h	OK	116,086	138,88	0,258637	1,11585	0,05235	0,0817804	no
SUM1	gi|39188094 6h	14h	OK	40,8846	36,4106	-0,1672	-0,772277	0,17555	0,238457	no
-	gi|39188094 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188094 6h	14h	NOTEST	0	0	0	0	1	1	no
PEX10	gi|39188094 6h	14h	OK	53,654	45,5174	-0,237267	-1,04929	0,07015	0,106414	no
GLO2	gi|39188094 6h	14h	OK	228,358	261,553	0,195806	0,89744	0,11335	0,162798	no
RRP45	gi|39188094 6h	14h	OK	83,4066	91,1331	0,127813	0,58389	0,31095	0,389696	no
ZIP1	gi|39188094 6h	14h	OK	12,6835	13,6354	0,104402	0,449512	0,43615	0,518743	no
INM2	gi|39188094 6h	14h	OK	99,2446	96,1712	-0,0453829	-0,206633	0,7201	0,779493	no
NSE3	gi|39188094 6h	14h	OK	61,026	59,9817	-0,0249017	-0,110326	0,84885	0,884555	no
YDR290W	gi|39188094 6h	14h	OK	6,12868	6,29744	0,0391892	0,0244218	0,9693	0,976376	no
AKR1	gi|39188094 6h	14h	OK	118,823	101,493	-0,227424	-1,03692	0,06895	0,104774	no
CIA1	gi|39188094 6h	14h	OK	93,818	104,684	0,158101	0,728659	0,2028	0,270151	no
YDR269C	gi|39188094 6h	14h	NOTEST	0,126927	0	#NAME?	0	1	1	no
YDR271C	gi|39188094 6h	14h	OK	71,8107	54,9646	-0,385696	-0,610105	0,2931	0,370557	no
YDR274C	gi|39188094 6h	14h	OK	26,4156	33,5732	0,345917	0,99254	0,0874	0,129426	no
YDR278C	gi|39188094 6h	14h	NOTEST	0,0826486	0	#NAME?	0	1	1	no

PHM6	gi|39188094 6h	14h	OK	6,14168	3,13089	-0,972062	-1,28544	0,03385	0,0552428	no
GCN2	gi|39188094 6h	14h	OK	24,6101	28,4083	0,207062	0,956851	0,09255	0,136149	no
RTT103	gi|39188094 6h	14h	OK	33,7056	27,9928	-0,267933	-1,1429	0,0431	0,0686794	no
SRP101	gi|39188094 6h	14h	OK	98,0335	95,5556	-0,0369344	-0,17018	0,7678	0,819303	no
DPL1	gi|39188094 6h	14h	OK	89,1499	87,1622	-0,032532	-0,151053	0,7846	0,833304	no
HDA2	gi|39188094 6h	14h	OK	46,1212	52,8351	0,196067	0,90278	0,1148	0,164594	no
PRO1	gi|39188094 6h	14h	OK	88,4102	92,0797	0,058671	0,271487	0,62895	0,700672	no
RSC3	gi|39188094 6h	14h	OK	42,9876	47,7769	0,152392	0,701612	0,2124	0,281184	no
CPR5	gi|39188094 6h	14h	OK	508,831	597,263	0,231178	1,02725	0,07185	0,108697	no
MCM21	gi|39188095 6h	14h	OK	28,3823	31,2307	0,137972	0,58904	0,30405	0,382314	no
YDR320W-B	gi|39188095 6h	14h	OK	8,63567	8,40806	-0,0385351	-0,0108839	0,874	0,904125	no
MRPL35	gi|39188095 6h	14h	OK	93,7068	87,2282	-0,103359	-0,473004	0,41205	0,494715	no
YCG1	gi|39188095 6h	14h	OK	26,6194	28,6088	0,103981	0,477621	0,40295	0,485359	no
YDR327W	gi|39188095 6h	14h	OK	142,728	164,739	0,20691	0,264907	0,64805	0,717452	no
UBX5	gi|39188095 6h	14h	OK	94,9285	94,1359	-0,0120958	-0,0559689	0,92275	0,941143	no
YFT2	gi|39188095 6h	14h	OK	65,4655	65,5935	0,00281974	0,0119242	0,98325	0,987085	no
SWA2	gi|39188095 6h	14h	OK	48,0836	57,0977	0,247887	1,1465	0,0436	0,0694127	no
DAD4	gi|39188095 6h	14h	OK	584,209	631,541	0,11239	0,498044	0,38845	0,470636	no
PEX3	gi|39188095 6h	14h	OK	168,782	142,437	-0,244835	-1,11656	0,05275	0,0823288	no
MSN5	gi|39188095 6h	14h	OK	57,1006	49,5058	-0,205908	-0,951727	0,09395	0,13797	no
YDR336W	gi|39188095 6h	14h	OK	31,1296	31,6288	0,0229531	0,0931198	0,86975	0,900949	no
MRPS28	gi|39188095 6h	14h	OK	79,0808	79,1156	0,000634429	0,00287164	0,9948	0,995932	no
YDR340W	gi|39188095 6h	14h	OK	25,7209	24,3932	-0,0764634	-0,118964	0,83335	0,872268	no
-	gi|39188095 6h	14h	OK	24,1375	0	#NAME?	#NAME?	0,0886	0,130983	no
YAL019W-A	gi|39188095 6h	14h	OK	80,5612	68,5128	-0,233711	-0,774003	0,1786	0,242052	no
TPD3	gi|39188095 6h	14h	OK	182,667	206,408	0,176285	0,713716	0,2073	0,275335	no
DEP1	gi|39188095 6h	14h	OK	78,305	84,4981	0,109814	0,507887	0,3693	0,450994	no
SWC3	gi|39188095 6h	14h	OK	27,6869	27,0151	-0,035436	-0,160473	0,77915	0,828773	no
FUN14	gi|39188095 6h	14h	OK	113,475	103,646	-0,130704	-0,584489	0,30695	0,385426	no
TRN1	gi|39188095 6h	14h	NOTEST	0	0	0	0	1	1	no
ATS1	gi|39188095 6h	14h	OK	19,9181	15,9485	-0,32066	-0,931109	0,10525	0,152521	no
YAL016C-B	gi|39188095 6h	14h	OK	2,88764	2,00775	-0,524311	-0,26964	0,7216	0,780733	no
YAL016C-A	gi|39188095 6h	14h	OK	299,269	313,977	0,0692177	0,113424	0,84595	0,882209	no
SYN8	gi|39188095 6h	14h	OK	80,6147	84,5744	0,0691769	0,312449	0,5832	0,659459	no
MDM10	gi|39188095 6h	14h	OK	46,3206	46,1702	-0,00469135	-0,0212677	0,96925	0,97635	no
CNE1	gi|39188095 6h	14h	OK	31,8008	38,6948	0,283076	1,18719	0,0397	0,0637961	no
GPB2	gi|39188095 6h	14h	OK	60,1399	50,6265	-0,24843	-1,15147	0,04475	0,0710525	no
PEX22	gi|39188095 6h	14h	OK	37,1272	32,4603	-0,193802	-0,739195	0,19715	0,263673	no
FLC2	gi|39188095 6h	14h	OK	149,48	137,163	-0,124069	-0,556726	0,3242	0,403718	no
YAL047W-A	gi|39188095 6h	14h	OK	61,4447	92,9453	0,597093	0,685889	0,23745	0,309534	no
YAL044W-A	gi|39188095 6h	14h	OK	262,739	283,759	0,111036	0,498863	0,3774	0,45935	no
ERV46	gi|39188095 6h	14h	OK	188,641	175,147	-0,107077	-0,477466	0,3988	0,48122	no
YAL059C-A	gi|39188095 6h	14h	NOTEST	0	0	0	0	1	1	no
YAL056C-A	gi|39188095 6h	14h	OK	38,5902	49,3494	0,354798	0,60464	0,29515	0,372736	no
SPC72	gi|39188095 6h	14h	OK	26,6834	26,3018	-0,0207777	-0,0934288	0,87145	0,902255	no
AIM1	gi|39188095 6h	14h	OK	149,451	141,385	-0,0800437	-0,342443	0,5524	0,630885	no
YAL045C	gi|39188095 6h	14h	OK	2,30238	1,18565	-0,957451	-0,341379	0,7333	0,790578	no
YAL042C-A	gi|39188095 6h	14h	OK	11,923	5,78851	-1,04248	-0,39292	0,59435	0,66974	no
CLN3	gi|39188095 6h	14h	OK	53,3717	53,5011	0,0034932	0,0159405	0,97765	0,982648	no
CDC19	gi|39188095 6h	14h	OK	605,596	773,995	0,353969	0,911772	0,1158	0,165881	no
MTW1	gi|39188095 6h	14h	OK	27,2336	27,267	0,00176943	0,00703444	0,98635	0,98938	no
POP5	gi|39188095 6h	14h	OK	71,2963	79,9761	0,165743	0,702794	0,22285	0,292999	no
YAL031W-A	gi|39188095 6h	14h	OK	9,55012	9,06801	-0,0747337	-0,0386469	0,94995	0,96191	no
SNC1	gi|39188095 6h	14h	OK	303,306	313,757	0,048872	0,223706	0,70235	0,764831	no
SAW1	gi|39188095 6h	14h	OK	34,7096	36,4853	0,0719804	0,0845309	0,88385	0,911468	no
HRA1	gi|39188095 6h	14h	OK	44,721	45,9967	0,0405771	0,0396113	0,9456	0,958493	no
YAL037C-A	gi|39188095 6h	14h	NOTEST	10,0016	0	#NAME?	0	1	1	no
RBG1	gi|39188095 6h	14h	OK	90,5078	106,138	0,229829	1,05747	0,0628	0,0963398	no
YAL034C-B	gi|39188095 6h	14h	OK	0,970941	0,683914	-0,505568	-0,160319	0,7502	0,804789	no
PRP45	gi|39188095 6h	14h	OK	43,072	38,3638	-0,167002	-0,754276	0,18735	0,25229	no
GIP4	gi|39188095 6h	14h	OK	50,3841	55,0692	0,128278	0,588393	0,3008	0,378893	no
MYO4	gi|39188095 6h	14h	OK	26,847	27,8258	0,0516632	0,23899	0,6778	0,743397	no
YAL026C-A	gi|39188095 6h	14h	OK	89,7246	112,046	0,320512	0,416173	0,47465	0,556837	no
LTE1	gi|39188095 6h	14h	OK	8,23768	8,97893	0,124305	0,5377	0,352	0,432905	no
FUN26	gi|39188095 6h	14h	OK	67,8374	66,0004	-0,0396063	-0,183087	0,74665	0,801799	no
POL3	gi|39188095 6h	14h	OK	25,0905	21,407	-0,229057	-1,03566	0,0744	0,112143	no
NUR1	gi|39188095 6h	14h	OK	46,2844	44,1728	-0,067367	-0,302494	0,5958	0,670989	no
YDL086W	gi|39188095 6h	14h	OK	155,567	142,073	-0,130909	-0,362844	0,525	0,604802	no
SUB2	gi|39188095 6h	14h	OK	326,249	389,641	0,256173	1,1304	0,04765	0,0751355	no
RPL13A	gi|39188095 6h	14h	OK	734,163	828,843	0,174998	0,774013	0,17715	0,240319	no
RPL31A	gi|39188095 6h	14h	OK	1648,4	1511,28	-0,125291	-0,551546	0,33715	0,417375	no
UBC9	gi|39188095 6h	14h	OK	100,275	104,151	0,0547188	0,235242	0,6837	0,748535	no
YDL062W	gi|39188095 6h	14h	OK	34,2385	28,1263	-0,283702	-0,409158	0,47435	0,556598	no
TSR1	gi|39188095 6h	14h	OK	54,9792	55,9381	0,0249432	0,115743	0,84125	0,878577	no
USO1	gi|39188095 6h	14h	OK	8,95561	8,81011	-0,0236323	-0,0932875	0,8727	0,903205	no
YDL057W	gi|39188095 6h	14h	OK	45,7915	48,9305	0,095657	0,415525	0,4711	0,553325	no
MBP1	gi|39188095 6h	14h	OK	45,153	49,7992	0,141302	0,655026	0,25085	0,324308	no
-	gi|39188095 6h	14h	NOTEST	0	0	0	0	1	1	no
LHP1	gi|39188095 6h	14h	OK	130,763	135,774	0,0542508	0,197196	0,72875	0,786893	no
SIT4	gi|39188095 6h	14h	OK	104,181	98,7094	-0,0778358	-0,357564	0,53095	0,610447	no
DUN1	gi|39188095 6h	14h	OK	39,6913	43,5636	0,134298	0,608042	0,288	0,365114	no

GET3	gi|39188095 6h	14h	OK	292,038	353,787	0,276723	1,22593	0,0315	0,051731	no
SNU23	gi|39188095 6h	14h	OK	42,9092	49,1986	0,197332	0,757001	0,1854	0,250028	no
OPI6	gi|39188095 6h	14h	OK	9,28491	4,85654	-0,934957	-0,363799	0,70675	0,768626	no
YDL094C	gi|39188095 6h	14h	OK	3,54996	1,51508	-1,22841	-0,563157	0,44875	0,531281	no
UBX3	gi|39188095 6h	14h	OK	70,9682	64,9039	-0,128867	-0,594709	0,30345	0,381669	no
ASM4	gi|39188095 6h	14h	OK	114,724	119,038	0,053246	0,246036	0,66735	0,734306	no
LUC7	gi|39188095 6h	14h	OK	48,4178	47,397	-0,0307397	-0,133963	0,81245	0,855733	no
YDL086C-A	gi|39188095 6h	14h	OK	621,847	609,698	-0,0284661	-0,0997784	0,8602	0,89339	no
YDL085C-A	gi|39188095 6h	14h	OK	555,66	581,909	0,0665922	0,292202	0,6099	0,683694	no
RPS16B	gi|39188095 6h	14h	OK	1029,14	894,916	-0,201611	-0,897049	0,11365	0,163171	no
RPP1A	gi|39188095 6h	14h	OK	1001,88	1000,41	-0,00211834	-0,0097	0,985	0,988369	no
THI3	gi|39188095 6h	14h	OK	44,7979	38,8363	-0,206028	-0,943507	0,09615	0,140795	no
VAM6	gi|39188095 6h	14h	OK	23,233	19,4475	-0,256593	-1,1631	0,04215	0,0673293	no
RXT3	gi|39188095 6h	14h	OK	80,8039	96,9576	0,26293	1,20345	0,0362	0,0586892	no
SNR63	gi|39188095 6h	14h	OK	11,7551	6,22307	-0,917582	-1,15714	0,0498	0,0781709	no
BRE1	gi|39188095 6h	14h	OK	70,6646	71,9137	0,0252784	0,117233	0,8377	0,875651	no
CBS1	gi|39188095 6h	14h	OK	11,101	16,4565	0,567961	1,2469	0,0311	0,0511341	no
COX9	gi|39188095 6h	14h	OK	2431,61	2119	-0,198528	-0,913815	0,1109	0,159721	no
YDL063C	gi|39188095 6h	14h	OK	43,3408	50,8217	0,22972	0,990741	0,0846	0,125707	no
RPS29B	gi|39188095 6h	14h	OK	218,456	200,979	-0,120298	-0,55244	0,3331	0,413114	no
PSA1	gi|39188095 6h	14h	OK	404,316	397,067	-0,0261007	-0,114811	0,8375	0,875521	no
MCH1	gi|39188095 6h	14h	OK	377,686	320,062	-0,238833	-1,04488	0,0665	0,101422	no
SLC1	gi|39188095 6h	14h	OK	143,297	160,167	0,16056	0,742229	0,19295	0,258783	no
YDL050C	gi|39188095 6h	14h	OK	310,452	357,24	0,202522	0,567943	0,3152	0,394215	no
STP4	gi|39188095 6h	14h	OK	42,5271	35,2393	-0,271197	-1,20649	0,03305	0,0540508	no
SNZ2	gi|39188096 6h	14h	OK	81,9625	70,9344	-0,208477	-0,847304	0,14135	0,197479	no
SNO2	gi|39188096 6h	14h	OK	45,4326	42,1332	-0,108771	-0,438835	0,43975	0,522245	no
MET10	gi|39188096 6h	14h	OK	434,708	491,016	0,175722	0,750167	0,18655	0,251385	no
RUF23	gi|39188096 6h	14h	OK	11,2204	13,1815	0,232392	0,391117	0,49465	0,576029	no
YFR034W-A	gi|39188096 6h	14h	OK	3,02217	0,270624	-3,48122	-1,13116	0,25505	0,329061	no
YFR036W-A	gi|39188096 6h	14h	OK	6,44389	8,03469	0,318311	0,0956997	0,8802	0,908566	no
IRC5	gi|39188096 6h	14h	OK	65,2693	67,5764	0,0501162	0,232043	0,68055	0,745784	no
KEG1	gi|39188096 6h	14h	OK	82,1973	85,7865	0,0616597	0,258204	0,65275	0,721601	no
RPN12	gi|39188096 6h	14h	OK	377,929	436,623	0,208272	0,944659	0,0953	0,13967	no
YFR057W	gi|39188096 6h	14h	OK	0,685749	1,10549	0,68894	0,394962	0,4779	0,560002	no
SUP6	gi|39188096 6h	14h	NOTEST	0	0	0	0	1	1	no
SMC2	gi|39188096 6h	14h	OK	33,5251	33,2649	-0,0112427	-0,0521385	0,9282	0,945137	no
RPL29	gi|39188096 6h	14h	OK	515,472	467,858	-0,139825	-0,641597	0,258	0,332245	no
YFR032C-B	gi|39188096 6h	14h	OK	4,43824	3,23592	-0,455812	-0,108034	0,8067	0,851248	no
-	gi|39188096 6h	14h	NOTEST	0	0	0	0	1	1	no
YFR039C	gi|39188096 6h	14h	OK	59,9303	57,2859	-0,065104	-0,297374	0,6047	0,679117	no
ERJ5	gi|39188096 6h	14h	OK	90,7183	106,574	0,232393	1,04872	0,06785	0,103262	no
CNN1	gi|39188096 6h	14h	OK	59,3706	63,6554	0,100535	0,460569	0,41985	0,502571	no
BNA6	gi|39188096 6h	14h	OK	364,133	302,248	-0,268734	-1,20592	0,03395	0,0553864	no
PRE4	gi|39188096 6h	14h	OK	521,293	614,238	0,236703	1,03826	0,0651	0,0995245	no
RET2	gi|39188096 6h	14h	OK	126,239	152,095	0,268808	1,22261	0,03365	0,0549445	no
YFR054C	gi|39188096 6h	14h	OK	4,89613	5,80847	0,246515	0,428857	0,45365	0,53621	no
YFR056C	gi|39188096 6h	14h	OK	27,1094	35,2816	0,380123	0,362615	0,5244	0,604254	no
YFL063W	gi|39188096 6h	14h	NOTEST	0,394991	0,14318	-1,46399	0	1	1	no
COS12	gi|39188096 6h	14h	OK	22,5794	26,3306	0,221736	0,664795	0,24815	0,321339	no
PAU11	gi|39188096 6h	14h	OK	16,8159	16,1336	-0,0597615	-0,144151	0,8	0,845646	no
CUR1	gi|39188097 6h	14h	OK	88,5322	89,6517	0,0181283	0,0803113	0,88715	0,914055	no
PET18	gi|39188097 6h	14h	OK	38,3896	34,1607	-0,168378	-0,619155	0,27235	0,348052	no
YCR022C	gi|39188097 6h	14h	OK	5,11685	3,24754	-0,655909	-0,743241	0,18655	0,251385	no
YCR023C	gi|39188097 6h	14h	OK	103,171	118,343	0,197937	0,917993	0,106	0,15349	no
SLM5	gi|39188097 6h	14h	OK	75,0287	68,6244	-0,12872	-0,591772	0,29535	0,372963	no
YCR024C-B	gi|39188097 6h	14h	OK	533,352	477,539	-0,159468	-0,590592	0,30595	0,384358	no
PMP1	gi|39188097 6h	14h	OK	412,985	421,513	0,0294884	0,0663037	0,9107	0,93198	no
YCR025C	gi|39188097 6h	14h	OK	20,1313	24,8814	0,305628	0,873965	0,1303	0,183814	no
NPP1	gi|39188097 6h	14h	OK	56,2679	61,6378	0,131502	0,610548	0,28005	0,356527	no
-	gi|39188097 6h	14h	NOTEST	0	0	0	0	1	1	no
YPR127W	gi|39188097 6h	14h	OK	70,4241	72,6913	0,0457123	0,20849	0,7201	0,779493	no
SCD6	gi|39188097 6h	14h	OK	139,392	164,754	0,241172	0,923489	0,1067	0,154365	no
RPS23B	gi|39188097 6h	14h	OK	1648,07	1582,82	-0,0582843	-0,252309	0,66175	0,729665	no
TOM5	gi|39188097 6h	14h	OK	332,595	260,619	-0,351822	-1,09206	0,0595	0,0917955	no
YPR130C	gi|39188097 6h	14h	OK	252,561	311,765	0,303829	0,743972	0,19515	0,261365	no
YPR136C	gi|39188097 6h	14h	OK	11,0561	19,6345	0,828544	0,384316	0,7226	0,781595	no
ISR1	gi|39188097 6h	14h	OK	39,9611	43,2412	0,11381	0,501956	0,38565	0,467826	no
RPN7	gi|39188097 6h	14h	OK	287,237	299,22	0,0589675	0,259242	0,65075	0,719829	no
YPR108W-A	gi|39188097 6h	14h	OK	4,0307	1,60952	-1,3244	-0,966671	0,1979	0,264535	no
YPR109W	gi|39188097 6h	14h	OK	52,3434	47,8331	-0,129998	-0,556423	0,33565	0,415813	no
DBF20	gi|39188097 6h	14h	OK	197,763	206,488	0,0622865	0,275877	0,6281	0,699961	no
YPR114W	gi|39188097 6h	14h	OK	140,027	158,979	0,183129	0,844011	0,13635	0,191277	no
RRG8	gi|39188097 6h	14h	OK	2,87444	3,5793	0,316397	0,585061	0,31155	0,390295	no
COG4	gi|39188097 6h	14h	OK	54,5371	62,0897	0,187116	0,867997	0,12815	0,181141	no
YTH1	gi|39188097 6h	14h	OK	82,5052	87,2707	0,0810117	0,354153	0,5328	0,612101	no
-	gi|39188097 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188097 6h	14h	NOTEST	0	0	0	0	1	1	no
SNT1	gi|39188097 6h	14h	OK	52,6896	48,3263	-0,12471	-0,570778	0,317	0,396054	no
FEN1	gi|39188097 6h	14h	OK	120,389	122,953	0,030408	0,137104	0,81145	0,854992	no
RRP43	gi|39188097 6h	14h	OK	83,0974	84,8554	0,0302036	0,139066	0,80445	0,849398	no

PHO87	gi|39188097 6h	14h	OK	53,837	45,5735	-0,240403	-1,11218	0,0467	0,0737949	no
YCR045W-A	gi|39188097 6h	14h	OK	24,2504	16,3462	-0,569056	-1,00234	0,08595	0,127518	no
PER1	gi|39188097 6h	14h	OK	68,1263	79,2838	0,218815	0,991052	0,0848	0,12598	no
YHR054C	gi|39188098 6h	14h	OK	119,168	114,033	-0,0635362	-0,289895	0,6112	0,684869	no
CUP1-2	gi|39188098 6h	14h	OK	131,269	54,129	-1,27805	-0,432112	0,64545	0,715113	no
YHR054W-A	gi|39188098 6h	14h	OK	1954,65	1096,9	-0,833482	-1,24512	0,0319	0,0523312	no
SNR65	gi|39188098 6h	14h	NOTEST	0	0	0	0	1	1	no
RIM1	gi|39188098 6h	14h	OK	487,089	561,866	0,206043	0,950613	0,09535	0,139728	no
SYP1	gi|39188098 6h	14h	OK	66,3204	64,0826	-0,049521	-0,229265	0,6824	0,747377	no
RPS14A	gi|39188098 6h	14h	OK	1650,53	1674,54	0,0208324	0,0906488	0,874	0,904125	no
SNR189	gi|39188098 6h	14h	OK	6,33701	6,64016	0,0674155	0,0540866	0,9354	0,950761	no
SRB8	gi|39188098 6h	14h	OK	22,9232	26,6887	0,219422	0,992856	0,0791	0,118437	no
AHC2	gi|39188098 6h	14h	OK	433,278	417,39	-0,0538953	-0,245146	0,6702	0,736828	no
YCR081C-A	gi|39188098 6h	14h	OK	20,5013	21,8957	0,0949312	0,0601052	0,92105	0,939825	no
-	gi|39188098 6h	14h	NOTEST	0	0	0	0	1	1	no
MEP3	gi|39188098 6h	14h	OK	85,3243	72,9911	-0,225236	-1,03181	0,06685	0,101903	no
LOA1	gi|39188098 6h	14h	OK	132,654	151,006	0,186934	0,866519	0,13065	0,184232	no
ARE1	gi|39188099 6h	14h	OK	34,4307	35,2921	0,0356496	0,151969	0,79535	0,841964	no
SUP61	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
BUD31	gi|39188099 6h	14h	OK	43,8964	52,2206	0,250516	0,901979	0,1164	0,166658	no
HCM1	gi|39188099 6h	14h	OK	41,0914	45,731	0,154335	0,70446	0,2151	0,284265	no
CPR4	gi|39188099 6h	14h	OK	170,076	149,289	-0,188077	-0,872424	0,12315	0,17501	no
SOL2	gi|39188099 6h	14h	OK	96,3046	82,7388	-0,21904	-1,00828	0,07485	0,11275	no
YCR075W-A	gi|39188099 6h	14h	OK	66,7225	81,9257	0,296143	0,873055	0,13035	0,183879	no
YCR049C	gi|39188099 6h	14h	OK	5,78532	4,58378	-0,335857	-0,191307	0,7303	0,78818	no
YCR050C	gi|39188099 6h	14h	OK	38,5394	43,2641	0,166837	0,237075	0,68115	0,7463	no
CTR86	gi|39188099 6h	14h	OK	37,359	39,1275	0,066724	0,29926	0,60055	0,675425	no
PWP2	gi|39188099 6h	14h	OK	47,6405	47,2289	-0,0125166	-0,0580363	0,919	0,938365	no
YCR064C	gi|39188099 6h	14h	OK	7,42777	7,1661	-0,0517409	-0,0426233	0,9435	0,956984	no
SED4	gi|39188099 6h	14h	OK	63,1275	54,8115	-0,20379	-0,944576	0,0942	0,138304	no
IMG2	gi|39188099 6h	14h	OK	148,857	141,474	-0,0733889	-0,331365	0,56275	0,640615	no
SSK22	gi|39188099 6h	14h	OK	16,1219	16,0329	-0,00798168	-0,0363135	0,9463	0,959055	no
ERS1	gi|39188099 6h	14h	OK	27,3456	25,8868	-0,0790961	-0,285139	0,6208	0,693389	no
FUB1	gi|39188099 6h	14h	OK	65,607	58,9496	-0,15437	-0,693058	0,2185	0,288124	no
PAT1	gi|39188099 6h	14h	OK	82,808	79,5035	-0,0587519	-0,271759	0,62825	0,700103	no
THI22	gi|39188099 6h	14h	OK	14,36	11,6636	-0,300032	-1,13251	0,04875	0,0766855	no
AXL1	gi|39188099 6h	14h	OK	30,3191	30,98	0,0311091	0,143967	0,80085	0,846312	no
YLH47	gi|39188099 6h	14h	OK	68,3341	73,2752	0,10072	0,399518	0,4856	0,567456	no
YPR123C	gi|39188099 6h	14h	OK	4,00321	1,58309	-1,33842	-0,607745	0,4969	0,578234	no
YPR126C	gi|39188099 6h	14h	OK	167,471	193,119	0,205575	0,467454	0,41525	0,497968	no
YIL058W	gi|39188099 6h	14h	OK	99,4098	31,1366	-1,67478	-0,781283	0,244	0,316684	no
SUP17	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
VHR1	gi|39188099 6h	14h	OK	198,014	201,144	0,0226307	0,0992419	0,8564	0,890484	no
YIL054W	gi|39188099 6h	14h	OK	1,80908	1,68317	-0,104076	-0,0738489	0,9138	0,934439	no
RHR2	gi|39188099 6h	14h	OK	1007,17	1056,53	0,0690174	0,296641	0,60145	0,676215	no
SNP1	gi|39188099 6h	14h	OK	71,9836	81,591	0,180742	0,829531	0,15165	0,209965	no
RPL34B	gi|39188099 6h	14h	OK	932,434	840,501	-0,149752	-0,686766	0,22845	0,299276	no
MMF1	gi|39188099 6h	14h	OK	938,028	901,767	-0,0568764	-0,25654	0,6512	0,720258	no
NUP49	gi|39188099 6h	14h	OK	82,7299	98,6161	0,253414	1,17457	0,03925	0,0631488	no
SUA5	gi|39188099 6h	14h	OK	70,4302	80,5862	0,194338	0,889874	0,12255	0,174249	no
HUR1	gi|39188099 6h	14h	OK	42,9078	36,9425	-0,215959	-0,217945	0,70575	0,767836	no
-	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
PMR1	gi|39188099 6h	14h	OK	71,4726	62,5165	-0,193153	-0,872135	0,12055	0,171794	no
GTS1	gi|39188099 6h	14h	OK	152,207	159,861	0,0707887	0,322443	0,5731	0,650147	no
YGL177W	gi|39188099 6h	14h	OK	2,08142	1,96237	-0,0849673	-0,0210652	0,95195	0,963323	no
CDC55	gi|39188099 6h	14h	OK	78,8374	65,5258	-0,266816	-1,23214	0,0321	0,0526378	no
RPS26A	gi|39188099 6h	14h	OK	1192,54	1154,97	-0,0461794	-0,197971	0,72535	0,783973	no
YGL188C-A	gi|39188099 6h	14h	NOTEST	3,03E-08	5,98E-09	-2,34389	0	1	1	no
YGL188C	gi|39188099 6h	14h	OK	15,1503	4,92238	-1,62192	-1,24203	0,05395	0,08402	no
TPN1	gi|39188099 6h	14h	OK	290,22	265,05	-0,130882	-0,57724	0,31435	0,393333	no
YGL176C	gi|39188099 6h	14h	OK	27,3145	25,9452	-0,0742004	-0,320181	0,579	0,655561	no
SAE2	gi|39188099 6h	14h	OK	11,0235	9,31096	-0,243575	-0,820641	0,1481	0,205722	no
-	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
YIP4	gi|39188099 6h	14h	OK	150,646	178,732	0,246639	1,13664	0,04925	0,0773969	no
GCN1	gi|39188099 6h	14h	OK	32,9964	30,576	-0,109907	-0,50369	0,37335	0,455212	no
MCM6	gi|39188099 6h	14h	OK	55,0519	63,4879	0,205688	0,951544	0,09375	0,137709	no
EMP24	gi|39188099 6h	14h	OK	398,609	430,19	0,109999	0,492595	0,38755	0,469774	no
YGL199C	gi|39188099 6h	14h	NOTEST	0,505934	0,234947	-1,10661	0	1	1	no
YGL194C-A	gi|39188099 6h	14h	OK	75,4132	88,0272	0,223132	0,680447	0,2406	0,312996	no
AIM14	gi|39188099 6h	14h	OK	96,6044	84,3697	-0,195364	-0,906228	0,1119	0,160999	no
-	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
RCK1	gi|39188099 6h	14h	OK	2,90462	2,67144	-0,120731	-0,289647	0,6177	0,690578	no
CDC43	gi|39188099 6h	14h	OK	107,522	116,74	0,118665	0,548224	0,3337	0,413702	no
NUT1	gi|39188099 6h	14h	OK	52,6557	62,3446	0,243674	1,12784	0,048	0,0756267	no
YGL149W	gi|39188099 6h	14h	OK	23,0011	22,3497	-0,0414463	-0,0215154	0,97155	0,978155	no
TIP20	gi|39188099 6h	14h	OK	51,3418	53,924	0,0707933	0,326121	0,5696	0,646867	no
HUL5	gi|39188099 6h	14h	OK	84,0926	87,5676	0,0584186	0,267108	0,6418	0,711872	no
FLC3	gi|39188099 6h	14h	OK	80,2864	72,9627	-0,137998	-0,640064	0,2599	0,334343	no
SEC27	gi|39188099 6h	14h	OK	132,449	159,675	0,269705	1,18395	0,03595	0,0583218	no
RPL1B	gi|39188099 6h	14h	OK	2199,4	2224,15	0,0161455	0,0685713	0,9024	0,925639	no

ITC1	gi|39188099 6h	14h	OK	31,5728	32,902	0,0594932	0,276027	0,6292	0,700866	no
YGL132W	gi|39188099 6h	14h	NOTEST	0,206616	0	#NAME?	0	1	1	no
YGL117W	gi|39188099 6h	14h	OK	1270,01	1388,38	0,128559	0,548036	0,3418	0,422153	no
SNF4	gi|39188099 6h	14h	OK	85,4194	73,0163	-0,226345	-1,02394	0,07615	0,114484	no
NSA1	gi|39188099 6h	14h	OK	105,561	124,474	0,237769	1,10333	0,0523	0,0817092	no
YGL109W	gi|39188099 6h	14h	OK	25,9469	28,491	0,134944	0,129567	0,81385	0,856836	no
RPL28	gi|39188099 6h	14h	OK	158,883	89,5493	-0,827208	-0,986308	0,09495	0,139254	no
USE1	gi|39188099 6h	14h	OK	85,3044	85,6383	0,00563703	0,0254692	0,9665	0,974185	no
-	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
SOE1	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
NUP145	gi|39188099 6h	14h	OK	45,2601	48,6167	0,103212	0,478033	0,4039	0,486377	no
LIF1	gi|39188099 6h	14h	OK	42,9615	38,0304	-0,175894	-0,78094	0,16755	0,228957	no
YGL088W	gi|39188099 6h	14h	NOTEST	0,283356	7,37E-05	-11,9089	0	1	1	no
MAD1	gi|39188099 6h	14h	OK	47,246	55,7778	0,239501	1,10723	0,05255	0,0820582	no
SCY1	gi|39188099 6h	14h	OK	23,2592	19,7987	-0,232392	-1,03326	0,0691	0,104981	no
FMP37	gi|39188099 6h	14h	OK	209,344	180,6	-0,213084	-0,936076	0,10285	0,149469	no
KXD1	gi|39188099 6h	14h	OK	62,2015	66,5465	0,0974139	0,411818	0,47505	0,557207	no
HSF1	gi|39188099 6h	14h	OK	109,912	110,931	0,0133189	0,0553115	0,923	0,941315	no
AFT1	gi|39188099 6h	14h	OK	74,3019	82,9162	0,158254	0,729831	0,2024	0,26968	no
MNP1	gi|39188099 6h	14h	OK	167,019	142,286	-0,231216	-1,03361	0,069	0,104838	no
NPY1	gi|39188099 6h	14h	OK	59,0185	53,806	-0,133398	-0,601766	0,29275	0,370201	no
YBP2	gi|39188099 6h	14h	OK	36,9524	36,2115	-0,0292226	-0,131538	0,81845	0,860611	no
PKP2	gi|39188099 6h	14h	OK	260,87	273,757	0,069564	0,305647	0,59375	0,669162	no
OLE1	gi|39188099 6h	14h	OK	291,589	269,507	-0,113615	-0,499615	0,3767	0,458667	no
RAD54	gi|39188099 6h	14h	OK	45,6483	38,2955	-0,253386	-1,17407	0,0387	0,0623529	no
YIP5	gi|39188099 6h	14h	OK	109,982	91,4796	-0,265749	-1,22572	0,03335	0,0545038	no
INO80	gi|39188099 6h	14h	OK	36,0021	35,3191	-0,0276337	-0,125541	0,8276	0,867665	no
ROG1	gi|39188099 6h	14h	OK	24,4428	24,1492	-0,0174339	-0,0768525	0,894	0,919104	no
GPI10	gi|39188099 6h	14h	OK	75,472	78,3575	0,0541308	0,250696	0,6599	0,728059	no
YGL140C	gi|39188099 6h	14h	OK	37,8136	34,1149	-0,148503	-0,687954	0,21975	0,289561	no
SNT2	gi|39188099 6h	14h	OK	9,24785	7,95933	-0,216471	-0,92775	0,1035	0,150322	no
RSM23	gi|39188099 6h	14h	OK	84,1552	71,4413	-0,236295	-1,08285	0,05735	0,0887973	no
SOH1	gi|39188099 6h	14h	OK	113,43	114,998	0,0198092	0,0799394	0,89285	0,918351	no
MON1	gi|39188099 6h	14h	OK	45,119	52,3356	0,214057	0,982962	0,08515	0,126439	no
YGL123C-A	gi|39188099 6h	14h	OK	756,924	630,511	-0,263626	-0,310586	0,5918	0,667428	no
NAB2	gi|39188099 6h	14h	OK	121,786	139,105	0,191828	0,877941	0,12435	0,176417	no
-	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
YGL118C	gi|39188099 6h	14h	OK	1,98041	2,17139	0,132822	0,159296	0,7824	0,831532	no
TAF6	gi|39188099 6h	14h	OK	125,12	123,707	-0,0163903	-0,0758969	0,897	0,921542	no
YGL102C	gi|39188099 6h	14h	OK	1910,63	1744,62	-0,131133	-0,540481	0,34205	0,422416	no
VPS45	gi|39188099 6h	14h	OK	115,326	120,838	0,0673586	0,309493	0,59025	0,666103	no
PAN2	gi|39188099 6h	14h	OK	27,8375	24,0727	-0,209631	-0,958832	0,09505	0,139379	no
MF(ALPHA)2	gi|39188099 6h	14h	OK	17,4446	15,4669	-0,173599	-0,408291	0,47825	0,560341	no
GUP1	gi|39188099 6h	14h	OK	91,3092	77,1877	-0,24239	-1,1174	0,0499	0,0783145	no
HNM1	gi|39188099 6h	14h	OK	293,393	250,911	-0,225658	-1,01438	0,07455	0,112333	no
SNR39	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
SNR39B	gi|39188099 6h	14h	OK	56,0385	46,1155	-0,281169	-0,137773	0,8273	0,867469	no
MPS2	gi|39188099 6h	14h	OK	18,835	19,4828	0,0487796	0,195414	0,73755	0,794122	no
YGL074C	gi|39188099 6h	14h	OK	15,8192	7,13133	-1,14943	-0,391953	0,6462	0,715807	no
YGL072C	gi|39188099 6h	14h	OK	202,603	222,696	0,136421	0,193244	0,7419	0,797867	no
YGL069C	gi|39188099 6h	14h	OK	16,1731	2,82307	-2,51826	-1,56254	0,0867	0,128503	no
YGL063C-A	gi|39188099 6h	14h	OK	35,4395	11,9116	-1,57299	-0,825922	0,1728	0,235209	no
DUO1	gi|39188099 6h	14h	OK	41,3683	42,6681	0,044631	0,183151	0,7515	0,80579	no
GEP7	gi|39188099 6h	14h	OK	38,2754	40,0304	0,0646757	0,258551	0,6529	0,721749	no
ERV14	gi|39188099 6h	14h	OK	277,308	281,716	0,0227503	0,10161	0,8606	0,893675	no
-	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
VRG4	gi|39188099 6h	14h	OK	150,585	142,506	-0,079565	-0,364431	0,52055	0,600702	no
COG1	gi|39188099 6h	14h	OK	142,128	164,332	0,209419	0,970494	0,0873	0,129295	no
YGL218W	gi|39188099 6h	14h	OK	255,178	213,988	-0,253978	-0,60033	0,29815	0,376062	no
YGL214W	gi|39188099 6h	14h	OK	1,14902	0,397339	-1,53196	-0,240009	0,4698	0,552016	no
VAM7	gi|39188099 6h	14h	OK	29,7292	26,9873	-0,139599	-0,582894	0,3078	0,386304	no
YPT32	gi|39188099 6h	14h	OK	129,091	124,513	-0,0520928	-0,237913	0,6821	0,74712	no
SPT16	gi|39188099 6h	14h	OK	171,915	168,577	-0,0282885	-0,12281	0,831	0,870449	no
MDM34	gi|39188099 6h	14h	OK	225,048	195,995	-0,199415	-0,728354	0,2013	0,2684	no
YGL217C	gi|39188099 6h	14h	OK	1,20524	1,2687	0,0740225	0,0233866	0,87785	0,906707	no
CHC1	gi|39188099 6h	14h	OK	70,4796	64,3669	-0,130887	-0,585835	0,31155	0,390295	no
-	gi|39188099 6h	14h	NOTEST	0	0	0	0	1	1	no
YGL204C	gi|39188099 6h	14h	OK	30,9031	35,788	0,211722	0,566042	0,3342	0,414217	no
-	gi|39188100 6h	14h	NOTEST	0	0	0	0	1	1	no
YGL258W-A	gi|39188100 6h	14h	OK	4,31344	3,00447	-0,52173	-0,79979	0,4418	0,524289	no
VEL1	gi|39188100 6h	14h	OK	9,57887	7,65018	-0,324361	-0,76699	0,179	0,242526	no
ADH4	gi|39188100 6h	14h	OK	68,9377	73,1276	0,0851232	0,384734	0,50005	0,581306	no
FZF1	gi|39188100 6h	14h	OK	80,4264	76,3822	-0,0744328	-0,337549	0,55155	0,63007	no
HXK2	gi|39188100 6h	14h	OK	337,977	319,412	-0,0815056	-0,354479	0,5257	0,60545	no
RMR1	gi|39188100 6h	14h	OK	60,7197	63,9649	0,075115	0,327094	0,5673	0,644842	no
ZIP2	gi|39188100 6h	14h	OK	34,6187	34,3297	-0,0120956	-0,0551088	0,91975	0,938923	no
BRR6	gi|39188100 6h	14h	OK	50,2741	45,3208	-0,149643	-0,600249	0,2931	0,370557	no
TAD1	gi|39188100 6h	14h	OK	45,629	50,7542	0,153575	0,680366	0,2321	0,303434	no
KAP114	gi|39188100 6h	14h	OK	39,9562	47,2337	0,241397	1,11605	0,051	0,07987	no
DOC1	gi|39188100 6h	14h	OK	12,4961	13,5272	0,11439	0,378425	0,50695	0,588026	no
CSE1	gi|39188100 6h	14h	OK	93,245	112,673	0,27304	1,24261	0,0304	0,050108	no

SEC15	gi|39188100 6h	14h	OK	37,2612	39,4244	0,0814139	0,374179	0,5109	0,591694	no
TAN1	gi|39188100 6h	14h	OK	54,1186	50,816	-0,0908424	-0,403303	0,4785	0,560577	no
SHE10	gi|39188100 6h	14h	OK	254,448	297,993	0,227907	0,992146	0,08195	0,12221	no
MNT2	gi|39188100 6h	14h	OK	64,7189	77,6257	0,262346	1,20815	0,0328	0,0536885	no
RTG2	gi|39188100 6h	14h	OK	147,878	147,668	-0,00204895	-0,0092987	0,9872	0,990028	no
HFM1	gi|39188100 6h	14h	OK	15,2943	13,3212	-0,199274	-0,8878	0,118	0,168617	no
RAI1	gi|39188100 6h	14h	OK	80,9995	96,031	0,245588	1,12763	0,0486	0,0764756	no
YGL242C	gi|39188100 6h	14h	OK	104,731	116,158	0,149393	0,663077	0,24665	0,319629	no
YGL239C	gi|39188100 6h	14h	OK	4,93752	4,3211	-0,192389	-0,0486303	0,9195	0,938709	no
HAP2	gi|39188100 6h	14h	OK	83,4368	84,6464	0,0207661	0,0943283	0,8705	0,901534	no
YGL230C	gi|39188100 6h	14h	OK	7,3236	8,90998	0,282871	0,530449	0,35605	0,43713	no
SAP4	gi|39188100 6h	14h	OK	25,1312	21,7192	-0,210511	-0,937	0,1013	0,147453	no
RNH70	gi|39188100 6h	14h	OK	84,616	97,2192	0,200311	0,927668	0,1029	0,149533	no
ERV29	gi|39188100 6h	14h	OK	308,353	346,81	0,169561	0,774527	0,17455	0,237273	no
BIO2	gi|39188100 6h	14h	OK	290,591	326,681	0,168893	0,742299	0,19585	0,262196	no
YGR291C	gi|39188100 6h	14h	NOTEST	0,169079	0,362967	1,10214	0	1	1	no
-	gi|39188101 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188101 6h	14h	NOTEST	0	0	0	0	1	1	no
HEK2	gi|39188101 6h	14h	OK	64,7173	56,2239	-0,202967	-0,924391	0,10755	0,155454	no
YBL053W	gi|39188102 6h	14h	OK	3,31281	0,906318	-1,86997	-0,47381	0,5072	0,588257	no
SEC17	gi|39188102 6h	14h	OK	201,984	197,301	-0,0338453	-0,157072	0,7808	0,830242	no
YBL044W	gi|39188102 6h	14h	OK	1,72995	0,887331	-0,963186	-0,498004	0,59295	0,66848	no
PRE7	gi|39188102 6h	14h	OK	264,198	233,322	-0,179299	-0,830141	0,14505	0,201992	no
YBL039W-B	gi|39188102 6h	14h	OK	15,6512	11,1594	-0,488006	-0,487254	0,38425	0,466391	no
MRPL16	gi|39188102 6h	14h	OK	153,753	154,965	0,0113275	0,0523212	0,92775	0,944814	no
APL3	gi|39188102 6h	14h	OK	32,2271	32,164	-0,00282735	-0,0129693	0,9819	0,985965	no
YBL055C	gi|39188102 6h	14h	OK	54,1186	52,9122	-0,0325253	-0,146177	0,7975	0,843573	no
ERD2	gi|39188102 6h	14h	OK	262,215	255,219	-0,0390105	-0,180048	0,74675	0,801897	no
URA7	gi|39188102 6h	14h	OK	84,3748	98,7567	0,227065	1,0494	0,06355	0,0973756	no
POL12	gi|39188102 6h	14h	OK	25,6509	22,6994	-0,176353	-0,781092	0,1677	0,229134	no
STU1	gi|39188102 6h	14h	OK	17,7363	18,0367	0,0242318	0,110735	0,8475	0,883427	no
RIB1	gi|39188102 6h	14h	OK	239,41	269,881	0,172837	0,764626	0,18065	0,244429	no
KTI11	gi|39188102 6h	14h	OK	189,588	225,875	0,252657	0,778406	0,17565	0,238575	no
YBL065W	gi|39188102 6h	14h	OK	23,4988	12,7675	-0,880112	-0,676558	0,25685	0,331023	no
YBL062W	gi|39188102 6h	14h	OK	294,148	451,139	0,61703	0,973193	0,08965	0,132347	no
YEL1	gi|39188102 6h	14h	OK	48,3105	49,4247	0,0328976	0,152191	0,79655	0,842867	no
SHP1	gi|39188102 6h	14h	OK	239,142	252,089	0,0760672	0,332847	0,5584	0,636573	no
PTC3	gi|39188102 6h	14h	OK	199,223	235,678	0,242437	1,09304	0,05475	0,0851382	no
YBL071C-B	gi|39188102 6h	14h	NOTEST	6,09589	0	#NAME?	0	1	1	no
YBL071C	gi|39188102 6h	14h	OK	149,427	179,05	0,26092	0,828588	0,15705	0,216407	no
YBL070C	gi|39188102 6h	14h	OK	10,9457	11,9711	0,129198	0,0773486	0,88975	0,916019	no
UBP13	gi|39188102 6h	14h	OK	35,9491	32,7963	-0,132422	-0,601537	0,2918	0,369217	no
PTH2	gi|39188102 6h	14h	OK	106,897	122,253	0,193649	0,885091	0,1227	0,174441	no
RPS8B	gi|39188102 6h	14h	OK	2393,82	2232,89	-0,100399	-0,424821	0,454	0,536548	no
-	gi|39188102 6h	14h	NOTEST	0	0	0	0	1	1	no
BRN1	gi|39188102 6h	14h	OK	9,16857	10,6195	0,211947	0,880271	0,1256	0,177977	no
YBL100C	gi|39188102 6h	14h	OK	74,8969	16,5874	-2,17482	-1,03984	0,3312	0,411133	no
APE2	gi|39188102 6h	14h	OK	123,477	127,42	0,045351	0,200073	0,71955	0,779053	no
RPS27A	gi|39188102 6h	14h	OK	1085,61	1157,26	0,0922013	0,415042	0,4629	0,545177	no
YKL153W	gi|39188102 6h	14h	OK	99,4252	56,8857	-0,805545	-0,362663	0,58245	0,658765	no
YKL162C-A	gi|39188102 6h	14h	OK	63,0123	84,7729	0,427971	0,767076	0,1792	0,242755	no
RCN1	gi|39188102 6h	14h	OK	38,7708	41,7908	0,108217	0,425694	0,46465	0,546882	no
YKL156C-A	gi|39188102 6h	14h	OK	882,355	1039,66	0,236679	0,233407	0,68255	0,747515	no
-	gi|39188102 6h	14h	NOTEST	0	0	0	0	1	1	no
GPM1	gi|39188102 6h	14h	OK	3379,54	3712,1	0,135412	0,573002	0,32055	0,399862	no
-	gi|39188102 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188102 6h	14h	NOTEST	0	0	0	0	1	1	no
UTP20	gi|39188102 6h	14h	OK	20,6961	17,723	-0,223734	-1,03335	0,07095	0,1075	no
-	gi|39188102 6h	14h	NOTEST	0	0	0	0	1	1	no
YBR016W	gi|39188102 6h	14h	OK	241,94	255,436	0,0783143	0,361392	0,53035	0,609901	no
POA1	gi|39188102 6h	14h	OK	65,5571	68,4169	0,0615992	0,245518	0,6709	0,737431	no
RKM3	gi|39188102 6h	14h	OK	38,2894	44,2999	0,210359	0,954098	0,09495	0,139254	no
ECM15	gi|39188102 6h	14h	OK	534,608	600,213	0,166991	0,771642	0,1734	0,235921	no
RER2	gi|39188102 6h	14h	OK	70,9403	80,4525	0,181531	0,829689	0,1432	0,19975	no
HHF1	gi|39188102 6h	14h	OK	755,796	784,354	0,0535077	0,247643	0,66045	0,728596	no
IPP1	gi|39188102 6h	14h	OK	1409,93	1538,66	0,126056	0,535931	0,3486	0,429346	no
GRX7	gi|39188102 6h	14h	OK	176,704	199,414	0,174432	0,801919	0,1528	0,211342	no
MNN2	gi|39188102 6h	14h	OK	128,375	149,806	0,222734	1,00647	0,07935	0,118775	no
GAL7	gi|39188102 6h	14h	OK	12,4228	9,94165	-0,321433	-1,01982	0,07655	0,115009	no
GAL10	gi|39188102 6h	14h	OK	23,4138	21,9912	-0,0904301	-0,396817	0,4861	0,567955	no
OLA1	gi|39188102 6h	14h	OK	403,613	418,632	0,0527083	0,230007	0,68565	0,750181	no
YBR027C	gi|39188102 6h	14h	NOTEST	0,0800608	0	#NAME?	0	1	1	no
CDS1	gi|39188102 6h	14h	OK	131,925	120,373	-0,132209	-0,611301	0,2822	0,358864	no
ALK2	gi|39188102 6h	14h	OK	61,7598	68,5304	0,150075	0,695071	0,22335	0,29356	no
YBL008W-A	gi|39188102 6h	14h	NOTEST	1,03448	0,94714	-0,127255	0	1	1	no
YBL006W-A	gi|39188102 6h	14h	OK	51,2901	55,2394	0,107016	0,0886246	0,8732	0,903601	no
PDR3	gi|39188102 6h	14h	OK	35,47	37,9931	0,0991398	0,454966	0,42405	0,506818	no
RRN6	gi|39188102 6h	14h	OK	27,9869	26,6128	-0,0726365	-0,332712	0,5655	0,643168	no
YBL012C	gi|39188102 6h	14h	OK	15,2729	7,25362	-1,07421	-0,759546	0,18955	0,254851	no
YBL010C	gi|39188102 6h	14h	OK	62,2879	73,2585	0,234045	1,04642	0,0693	0,105265	no
SLA1	gi|39188102 6h	14h	OK	79,4979	75,074	-0,0826037	-0,36556	0,52035	0,600531	no

LDB7	gi|39188102 6h	14h	OK	60,5231	64,3734	0,0889793	0,358014	0,5438	0,622618	no
YHL006W-A	gi|39188102 6h	14h	OK	82,2456	74,1825	-0,148859	-0,158915	0,7846	0,833304	no
HSE1	gi|39188102 6h	14h	OK	125,52	146,034	0,218387	1,0038	0,08085	0,120789	no
RPL14B	gi|39188102 6h	14h	OK	467,402	442,007	-0,0805929	-0,372325	0,513	0,593672	no
OSH7	gi|39188102 6h	14h	OK	147,806	166,277	0,169883	0,774938	0,1722	0,234486	no
STP2	gi|39188102 6h	14h	OK	284,792	337,948	0,246892	1,065	0,0639	0,0978665	no
STE20	gi|39188102 6h	14h	OK	62,956	66,4138	0,0771402	0,342478	0,55035	0,628917	no
YHL005C	gi|39188102 6h	14h	OK	2,39356	2,28028	-0,0699527	-0,0230218	0,9267	0,944016	no
YHL002C-A	gi|39188102 6h	14h	OK	1,70471	0,638951	-1,41575	-0,273256	0,54855	0,627194	no
TIM10	gi|39188102 6h	14h	OK	754,674	692,088	-0,124898	-0,574358	0,31445	0,393432	no
-	gi|39188102 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188103 6h	14h	NOTEST	0	0	0	0	1	1	no
YDR034W-B	gi|39188103 6h	14h	OK	26,0801	40,5826	0,637911	0,810573	0,1529	0,211458	no
ARO3	gi|39188103 6h	14h	OK	1859,41	2183,19	0,231596	0,99999	0,0789	0,118172	no
HEM13	gi|39188103 6h	14h	OK	57,9062	47,8295	-0,275818	-1,22669	0,033	0,0539795	no
HEM12	gi|39188103 6h	14h	OK	180,594	188,896	0,0648379	0,298228	0,60335	0,677881	no
YDR053W	gi|39188103 6h	14h	OK	63,6167	58,3377	-0,124977	-0,163493	0,77965	0,829229	no
YOS9	gi|39188103 6h	14h	OK	89,8269	107,733	0,262246	1,21634	0,0349	0,0567769	no
-	gi|39188103 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188103 6h	14h	NOTEST	0	0	0	0	1	1	no
YDR061W	gi|39188103 6h	14h	OK	57,6414	52,696	-0,129411	-0,597382	0,2881	0,36522	no
LCB2	gi|39188103 6h	14h	OK	155,683	166,452	0,0964908	0,446645	0,4276	0,510209	no
AIM7	gi|39188103 6h	14h	OK	186,031	197,37	0,0853536	0,385665	0,4991	0,58045	no
SNR47	gi|39188103 6h	14h	NOTEST	16,4102	16,8198	0,0355632	0	1	1	no
YDR048C	gi|39188103 6h	14h	OK	11,5856	12,2049	0,0751242	0,0335289	0,86465	0,896842	no
DET1	gi|39188103 6h	14h	OK	121,345	126,21	0,0567146	0,26256	0,6441	0,713883	no
DBF4	gi|39188103 6h	14h	OK	56,4773	51,3843	-0,136345	-0,604203	0,28515	0,362037	no
CDC34	gi|39188103 6h	14h	OK	198,146	222,645	0,168184	0,771193	0,18125	0,245129	no
TGL2	gi|39188103 6h	14h	OK	35,6438	39,8691	0,161621	0,70193	0,22335	0,29356	no
RTR2	gi|39188103 6h	14h	OK	32,1862	33,9787	0,0781865	0,281046	0,62155	0,694026	no
OCA6	gi|39188103 6h	14h	OK	127,891	108,689	-0,234699	-1,05538	0,0661	0,100883	no
CUE1	gi|39188103 6h	14h	OK	159,388	187,147	0,231625	1,06948	0,0604	0,0930365	no
RSN1	gi|39188103 6h	14h	OK	117,085	136,619	0,222598	0,99203	0,07825	0,11729	no
TPS3	gi|39188103 6h	14h	OK	64,4435	57,2254	-0,17138	-0,793773	0,15875	0,218463	no
YMR265C	gi|39188103 6h	14h	OK	84,7386	82,6551	-0,035915	-0,166061	0,77295	0,823582	no
URA10	gi|39188103 6h	14h	OK	82,3021	82,3644	0,00109218	0,00493216	0,9941	0,995349	no
CDC65	gi|39188103 6h	14h	NOTEST	0	0	0	0	1	1	no
HOT1	gi|39188103 6h	14h	OK	50,8799	47,3715	-0,103076	-0,422658	0,46215	0,544439	no
YMR175W-A	gi|39188103 6h	14h	OK	0,898165	2,22195	1,30678	0,879494	0,43975	0,522245	no
MMT1	gi|39188103 6h	14h	OK	27,6228	31,3324	0,181796	0,792262	0,16705	0,228381	no
SPT21	gi|39188103 6h	14h	OK	19,1184	17,9356	-0,0921346	-0,405082	0,4783	0,560393	no
EAR1	gi|39188103 6h	14h	OK	56,8762	54,0583	-0,0733083	-0,338874	0,55485	0,633253	no
YMR172C-A	gi|39188103 6h	14h	OK	201,332	210,778	0,0661496	0,139432	0,8099	0,853758	no
GYL1	gi|39188103 6h	14h	OK	28,3438	33,7063	0,249986	1,13415	0,0478	0,0753425	no
CIK1	gi|39188103 6h	14h	OK	33,6788	37,3528	0,149378	0,68166	0,23325	0,304765	no
ROT1	gi|39188103 6h	14h	OK	428,877	506,815	0,240894	1,0765	0,0571	0,0884546	no
ERG2	gi|39188103 6h	14h	OK	398,677	420,679	0,0774989	0,348405	0,54275	0,621685	no
YMR193C-A	gi|39188103 6h	14h	OK	51,5211	36,3487	-0,503257	-0,656715	0,24935	0,322703	no
YMR194C-A	gi|39188103 6h	14h	OK	71,5809	58,0151	-0,303147	-0,795677	0,16265	0,223185	no
RAD14	gi|39188103 6h	14h	OK	66,7174	57,3285	-0,21881	-1,00366	0,07875	0,117965	no
RNA170	gi|39188103 6h	14h	OK	12,7366	10,2437	-0,31425	-0,269772	0,64495	0,714654	no
INP1	gi|39188103 6h	14h	OK	22,1138	18,2619	-0,276108	-1,09102	0,059	0,0911002	no
PFK2	gi|39188103 6h	14h	OK	214,222	204,308	-0,0683663	-0,295922	0,60135	0,676152	no
YMR182W-A	gi|39188103 6h	14h	NOTEST	0	0	0	0	1	1	no
ADD37	gi|39188103 6h	14h	OK	87,4628	102,28	0,225786	1,00841	0,0805	0,120315	no
YMR187C	gi|39188103 6h	14h	OK	65,4447	68,7835	0,0717859	0,327546	0,5636	0,641425	no
MRPS17	gi|39188103 6h	14h	OK	166,889	159,775	-0,0628452	-0,291652	0,60885	0,682774	no
YMR210W	gi|39188103 6h	14h	OK	64,927	68,6336	0,080097	0,369886	0,52015	0,60033	no
CEF1	gi|39188103 6h	14h	OK	36,9347	30,8564	-0,259407	-1,18576	0,0398	0,0639457	no
GUA1	gi|39188103 6h	14h	OK	366,446	360,152	-0,0249937	-0,108685	0,8496	0,885136	no
ESC1	gi|39188103 6h	14h	OK	24,4259	23,2072	-0,0738372	-0,342515	0,54825	0,626944	no
EFR3	gi|39188103 6h	14h	OK	50,0751	57,1941	0,191773	0,88673	0,1217	0,173203	no
SKY1	gi|39188103 6h	14h	OK	50,6715	46,6689	-0,118712	-0,550459	0,3376	0,417848	no
UBP8	gi|39188104 6h	14h	OK	30,1145	32,266	0,0995542	0,420405	0,4672	0,549436	no
YMR230W-A	gi|39188104 6h	14h	OK	1,92225	1,07961	-0,832292	-0,393661	0,6505	0,719595	no
PEP5	gi|39188104 6h	14h	OK	25,1188	24,3025	-0,0476669	-0,217639	0,70665	0,768544	no
FUS2	gi|39188104 6h	14h	OK	5,22091	5,97471	0,194568	0,629716	0,27345	0,349226	no
TRI1	gi|39188104 6h	14h	OK	40,9983	50,4193	0,298412	1,20344	0,03595	0,0583218	no
RNH1	gi|39188104 6h	14h	OK	37,7951	40,1446	0,0870068	0,372657	0,51065	0,591478	no
YHM2	gi|39188104 6h	14h	OK	438,887	396,06	-0,148133	-0,65335	0,25325	0,327022	no
YMR242W-A	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
YMR244W	gi|39188104 6h	14h	OK	2,27946	1,76837	-0,366276	-0,692079	0,23455	0,306238	no
FAA4	gi|39188104 6h	14h	OK	161,544	157,905	-0,0328663	-0,145311	0,80095	0,84635	no
YMR247W-A	gi|39188104 6h	14h	NOTEST	2,14565	1,60902	-0,415232	0	1	1	no
MRE11	gi|39188104 6h	14h	OK	30,8037	27,5521	-0,160942	-0,724045	0,19895	0,2657	no
MRPL44	gi|39188104 6h	14h	OK	234,244	213,609	-0,133038	-0,568709	0,3226	0,402018	no
TAF7	gi|39188104 6h	14h	OK	30,3035	30,0167	-0,0137184	-0,0629142	0,9137	0,934378	no
-	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
RPL20A	gi|39188104 6h	14h	OK	1100,88	1210,94	0,137472	0,597449	0,29435	0,371888	no
ZRC1	gi|39188104 6h	14h	OK	312,874	339,08	0,116042	0,51643	0,37145	0,453177	no
COA6	gi|39188104 6h	14h	OK	22,4427	14,6422	-0,616117	-0,827535	0,15245	0,210946	no

-	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
ILV2	gi|39188104 6h	14h	OK	933,672	773,393	-0,271713	-1,16979	0,0421	0,0672564	no
MGR3	gi|39188104 6h	14h	OK	87,4689	81,4586	-0,102704	-0,471525	0,40755	0,490057	no
YMR111C	gi|39188104 6h	14h	OK	36,1461	31,753	-0,18695	-0,842934	0,14425	0,201032	no
MED11	gi|39188104 6h	14h	OK	137,409	163,727	0,252808	1,11283	0,05325	0,0830334	no
ASC1	gi|39188104 6h	14h	OK	805,343	671,875	-0,26141	-1,12246	0,04675	0,0738689	no
SNR24	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
SPC24	gi|39188104 6h	14h	OK	43,3701	41,3765	-0,0678876	-0,278737	0,626	0,698067	no
RDL2	gi|39188104 6h	14h	OK	172,449	175,444	0,0248459	0,112003	0,8472	0,883244	no
YPK9	gi|39188104 6h	14h	OK	19,0995	17,7981	-0,101806	-0,465484	0,4191	0,501849	no
YOR296W	gi|39188104 6h	14h	OK	12,5287	13,31	0,0872724	0,384642	0,50805	0,589087	no
BUD7	gi|39188104 6h	14h	OK	50,9296	49,6611	-0,0363864	-0,167516	0,77005	0,821202	no
YOR300W	gi|39188104 6h	14h	OK	5,4679	4,13679	-0,402474	-0,156672	0,7733	0,82385	no
YOR302W	gi|39188104 6h	14h	OK	5187,35	3060,64	-0,761164	-1,08016	0,06605	0,100813	no
CPA1	gi|39188104 6h	14h	OK	1653,05	1480,66	-0,158889	-0,684758	0,22995	0,30101	no
ISW2	gi|39188104 6h	14h	OK	40,2763	33,8277	-0,251727	-1,16614	0,0382	0,0616279	no
YOR314W-A	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
HSH49	gi|39188104 6h	14h	OK	89,5062	100,431	0,166139	0,730095	0,1961	0,262489	no
YOR325W	gi|39188104 6h	14h	OK	58,7199	49,2094	-0,254914	-0,575578	0,317	0,396054	no
MYO2	gi|39188104 6h	14h	OK	68,2057	59,711	-0,191896	-0,854947	0,13595	0,19078	no
YOR329W-A	gi|39188104 6h	14h	OK	6,17401	4,89424	-0,335124	-0,0705411	0,8465	0,882673	no
RRP36	gi|39188104 6h	14h	OK	32,6567	37,8625	0,213391	0,910178	0,1113	0,160253	no
MPD1	gi|39188104 6h	14h	OK	59,6051	55,9066	-0,0924152	-0,403994	0,48325	0,565189	no
-	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
SNF2	gi|39188104 6h	14h	OK	45,1386	44,4815	-0,0211584	-0,0951213	0,86985	0,901002	no
YOR293C-A	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
TIM18	gi|39188104 6h	14h	OK	67,9352	81,3061	0,259205	1,07487	0,0632	0,0968779	no
YOR304C-A	gi|39188104 6h	14h	OK	144,412	177,755	0,299701	1,09968	0,0541	0,0842252	no
MCH5	gi|39188104 6h	14h	OK	68,9789	82,0757	0,250799	1,15158	0,0444	0,0705599	no
SNU66	gi|39188104 6h	14h	OK	27,8824	30,9282	0,149567	0,679693	0,23815	0,310294	no
YOR309C	gi|39188104 6h	14h	OK	67,5345	100,798	0,577772	0,731779	0,2103	0,278755	no
DGK1	gi|39188104 6h	14h	OK	163,193	193,223	0,24369	1,1266	0,04735	0,0747122	no
RPL20B	gi|39188104 6h	14h	OK	1094,31	940,193	-0,218995	-0,958554	0,09225	0,135777	no
SPS4	gi|39188104 6h	14h	OK	4,62649	5,77765	0,320567	0,848358	0,13745	0,192622	no
YOR318C	gi|39188104 6h	14h	OK	3,40689	1,17033	-1,54154	-1,3901	0,06745	0,102716	no
GNT1	gi|39188104 6h	14h	OK	64,9677	57,227	-0,183028	-0,835797	0,1474	0,204894	no
LDB19	gi|39188104 6h	14h	OK	97,3454	94,2003	-0,0473817	-0,214318	0,71025	0,771479	no
FRT1	gi|39188104 6h	14h	OK	23,262	19,5622	-0,24991	-0,966484	0,09325	0,137061	no
SNC2	gi|39188104 6h	14h	OK	229,291	208,942	-0,134081	-0,594737	0,2923	0,369753	no
MIP1	gi|39188104 6h	14h	OK	26,4949	22,9274	-0,208641	-0,961592	0,0917	0,135047	no
YOR331C	gi|39188104 6h	14h	OK	22,7888	15,1001	-0,59377	-0,267185	0,6905	0,754434	no
YOL160W	gi|39188104 6h	14h	OK	10,3996	14,2199	0,451379	0,835931	0,1549	0,213836	no
PAU20	gi|39188104 6h	14h	OK	7,85271	8,90299	0,181099	0,338525	0,5591	0,637198	no
SNR8	gi|39188104 6h	14h	OK	18,6837	16,3798	-0,189869	-0,269904	0,63705	0,707631	no
CAF20	gi|39188104 6h	14h	OK	77,1705	77,745	0,0107011	0,0249148	0,96575	0,973567	no
SNR5	gi|39188104 6h	14h	OK	13,1815	18,0672	0,454865	0,596796	0,29835	0,376294	no
YOR282W	gi|39188104 6h	14h	OK	43,5047	48,6054	0,159945	0,211085	0,7151	0,775507	no
YOR268C	gi|39188104 6h	14h	OK	0,910432	0,804639	-0,178209	-0,112909	0,8482	0,884047	no
VPH1	gi|39188104 6h	14h	OK	266,367	288,325	0,114281	0,494328	0,38315	0,465319	no
FSF1	gi|39188104 6h	14h	OK	131,082	113,1	-0,212863	-0,982341	0,08145	0,121572	no
RIM20	gi|39188104 6h	14h	OK	62,9368	63,1672	0,00527124	0,0244261	0,96705	0,974612	no
FSH3	gi|39188104 6h	14h	OK	46,2421	48,0491	0,0553022	0,236374	0,6849	0,749538	no
PLP2	gi|39188104 6h	14h	OK	87,342	101,274	0,213519	0,932641	0,1063	0,153873	no
GEP3	gi|39188104 6h	14h	OK	48,6386	46,3662	-0,0690264	-0,316304	0,58775	0,663735	no
MGM1	gi|39188104 6h	14h	OK	59,0976	52,0148	-0,184178	-0,853471	0,1345	0,188989	no
RPL27A	gi|39188104 6h	14h	OK	1218,71	1227,48	0,0103366	0,0453249	0,9352	0,950621	no
VPS29	gi|39188104 6h	14h	OK	128,771	154,056	0,25865	1,18889	0,03455	0,0562659	no
SPO13	gi|39188104 6h	14h	OK	15,5168	17,5488	0,177536	0,612396	0,2851	0,361988	no
SOD2	gi|39188104 6h	14h	OK	600,53	501,694	-0,25943	-1,14017	0,0431	0,0686794	no
YRM1	gi|39188104 6h	14h	OK	32,4113	31,4453	-0,0436512	-0,197895	0,7302	0,788109	no
LAS17	gi|39188104 6h	14h	OK	30,7673	28,5417	-0,108327	-0,490333	0,39675	0,479159	no
FYV12	gi|39188104 6h	14h	OK	4,21573	5,93888	0,49441	0,859571	0,1387	0,194173	no
SER1	gi|39188104 6h	14h	OK	1526,34	1803,76	0,240934	1,03677	0,0692	0,10512	no
MSB1	gi|39188104 6h	14h	OK	32,1096	28,3929	-0,177477	-0,821205	0,1479	0,205496	no
ALE1	gi|39188104 6h	14h	OK	114,256	95,8643	-0,2532	-1,16885	0,03885	0,062575	no
-	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
MPC54	gi|39188104 6h	14h	OK	8,70367	9,60684	0,142438	0,493465	0,38935	0,471541	no
IMT1	gi|39188104 6h	14h	NOTEST	0	0	0	0	1	1	no
PEX27	gi|39188104 6h	14h	OK	54,2369	48,5735	-0,159105	-0,694224	0,22415	0,294473	no
SLK19	gi|39188104 6h	14h	OK	46,176	49,369	0,0964602	0,448178	0,4372	0,519798	no
YOR199W	gi|39188104 6h	14h	OK	4,65263	1,73797	-1,42064	-0,247453	0,42725	0,50993	no
YOR200W	gi|39188104 6h	14h	OK	8,25121	4,95439	-0,735899	-0,308446	0,67295	0,739227	no
LIP5	gi|39188104 6h	14h	OK	192,643	231,619	0,265822	1,18146	0,03865	0,0622811	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
TIF4631	gi|39188105 6h	14h	OK	107,895	104,448	-0,0468542	-0,204064	0,7205	0,779862	no
GTR2	gi|39188105 6h	14h	OK	124,223	145,104	0,224146	1,03601	0,07015	0,106414	no
YGR164W	gi|39188105 6h	14h	OK	1,37865	0,148424	-3,21546	-1,1695	0,09015	0,133023	no
MRPS35	gi|39188105 6h	14h	OK	77,7085	67,7716	-0,197391	-0,899503	0,1176	0,168124	no
CLC1	gi|39188105 6h	14h	OK	340,619	360,751	0,0828424	0,375779	0,51485	0,595425	no
PSD2	gi|39188105 6h	14h	OK	43,113	43,3754	0,00875396	0,0406109	0,94275	0,956422	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no

YGR174W-A	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
YGR176W	gi|39188105 6h	14h	OK	3,92366	1,55847	-1,33207	-0,627685	0,3152	0,394215	no
TIM13	gi|39188105 6h	14h	OK	120,875	96,4775	-0,325252	-1,00635	0,0812	0,121238	no
TFG1	gi|39188105 6h	14h	OK	119,325	127,136	0,0914845	0,405427	0,4817	0,563783	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
HIP1	gi|39188105 6h	14h	OK	195,676	229,892	0,232491	1,02053	0,07585	0,114083	no
SER2	gi|39188105 6h	14h	OK	114,347	111,553	-0,035686	-0,163327	0,77295	0,823582	no
ZPR1	gi|39188105 6h	14h	OK	161,483	168,252	0,0592416	0,26698	0,63975	0,71005	no
RPS0A	gi|39188105 6h	14h	OK	1096,62	1213,86	0,146536	0,626935	0,26825	0,343559	no
RSM27	gi|39188105 6h	14h	OK	187,045	202,048	0,111313	0,484016	0,40045	0,482864	no
CCH1	gi|39188105 6h	14h	OK	10,1696	11,0496	0,119736	0,539566	0,35065	0,431509	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
YGR168C	gi|39188105 6h	14h	OK	43,8911	40,1594	-0,128188	-0,557124	0,3335	0,413504	no
MSM1	gi|39188105 6h	14h	OK	30,236	24,9397	-0,277825	-1,22812	0,03065	0,0504777	no
OKP1	gi|39188105 6h	14h	OK	41,4053	38,0589	-0,121582	-0,541969	0,3333	0,413323	no
RNR4	gi|39188105 6h	14h	OK	487,2	460,352	-0,0817774	-0,360837	0,5265	0,606228	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
YGR190C	gi|39188105 6h	14h	OK	36,767	41,0894	0,160355	0,0998221	0,86105	0,894021	no
TDH3	gi|39188105 6h	14h	OK	6021,45	5533,89	-0,121817	-0,539749	0,352	0,432905	no
FYV8	gi|39188105 6h	14h	OK	47,1529	53,653	0,186313	0,864194	0,133	0,187172	no
SNG1	gi|39188105 6h	14h	OK	86,1846	74,2388	-0,215257	-0,995479	0,08245	0,122864	no
ELP2	gi|39188105 6h	14h	OK	49,4248	46,0389	-0,10238	-0,473062	0,40725	0,489741	no
YGR201C	gi|39188105 6h	14h	OK	41,0446	33,5378	-0,291404	-1,09698	0,05705	0,0883905	no
YGR204C-A	gi|39188105 6h	14h	OK	22,198	5,66796	-1,96953	-1,37207	0,2043	0,271839	no
TRX2	gi|39188105 6h	14h	OK	314,741	339,305	0,108417	0,482916	0,39835	0,480771	no
RTA1	gi|39188105 6h	14h	OK	23,4418	19,9505	-0,232657	-0,800394	0,1637	0,224429	no
GPI1	gi|39188105 6h	14h	OK	40,8495	42,8703	0,06966	0,313658	0,58135	0,657794	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
CRM1	gi|39188105 6h	14h	OK	139,927	136,265	-0,0382499	-0,169073	0,768	0,81946	no
YGR219W	gi|39188105 6h	14h	OK	4,69717	1,49531	-1,65135	-0,624015	0,45385	0,536398	no
PET54	gi|39188105 6h	14h	OK	76,4417	70,2253	-0,122369	-0,556777	0,33025	0,410119	no
AZR1	gi|39188105 6h	14h	OK	13,7206	11,0101	-0,317527	-1,1744	0,04175	0,0667526	no
AMA1	gi|39188105 6h	14h	OK	1,37205	0,846948	-0,695991	-1,16576	0,05055	0,079231	no
DIE2	gi|39188105 6h	14h	OK	74,2513	78,0751	0,0724463	0,334058	0,56085	0,638878	no
TOS2	gi|39188105 6h	14h	OK	15,1869	12,8014	-0,246527	-0,995394	0,07935	0,118775	no
SNR7-L	gi|39188105 6h	14h	OK	10,3821	13,9339	0,424499	0,559783	0,3251	0,404669	no
SNR7-L	gi|39188105 6h	14h	NOTEST	0,311897	0,00010866	-11,487	0	1	1	no
YGR226C	gi|39188105 6h	14h	OK	4,47193	2,88794	-0,630856	-0,299528	0,574	0,650944	no
YGR242W	gi|39188105 6h	14h	OK	34,5579	26,6979	-0,372289	-0,345675	0,5552	0,633574	no
CPD1	gi|39188105 6h	14h	OK	44,8691	42,8003	-0,0681003	-0,248948	0,6654	0,732605	no
SOL4	gi|39188105 6h	14h	OK	55,7303	53,127	-0,069016	-0,301634	0,60475	0,679157	no
NOP19	gi|39188105 6h	14h	OK	72,3202	63,7733	-0,181445	-0,7766	0,17615	0,239145	no
GCN5	gi|39188105 6h	14h	OK	59,3047	58,7963	-0,012422	-0,0569481	0,91675	0,936709	no
ENO1	gi|39188105 6h	14h	OK	670,764	783,074	0,223343	0,934851	0,0969	0,141759	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
TNA1	gi|39188105 6h	14h	OK	346,578	413,85	0,255929	1,11372	0,05265	0,0822005	no
YGR265W	gi|39188105 6h	14h	OK	104,16	112,538	0,111618	0,102476	0,85815	0,891792	no
YGR266W	gi|39188105 6h	14h	OK	98,1395	96,0277	-0,0313838	-0,14423	0,7987	0,844552	no
YGR269W	gi|39188105 6h	14h	OK	8,85345	4,53686	-0,964545	-0,513509	0,41185	0,494494	no
SLH1	gi|39188105 6h	14h	OK	20,9437	19,2107	-0,124605	-0,576196	0,31565	0,394714	no
PFK1	gi|39188105 6h	14h	OK	321,484	324,707	0,014393	0,0614409	0,91715	0,937025	no
YGR240C-A	gi|39188105 6h	14h	OK	36,3815	54,3064	0,577916	1,2565	0,0317	0,0520308	no
SDA1	gi|39188105 6h	14h	OK	57,9206	57,8942	-0,00065779	-0,0030507	0,99545	0,996453	no
BRF1	gi|39188105 6h	14h	OK	67,995	59,3506	-0,196165	-0,909705	0,1133	0,162747	no
PUP2	gi|39188105 6h	14h	OK	385,265	435,746	0,177635	0,809629	0,15295	0,211508	no
COQ6	gi|39188105 6h	14h	OK	64,5907	64,4025	-0,004209	-0,0193606	0,9741	0,979847	no
MTM1	gi|39188105 6h	14h	OK	72,734	69,6608	-0,0622839	-0,284978	0,62215	0,694595	no
RAD2	gi|39188105 6h	14h	OK	31,0213	31,5435	0,0240869	0,111702	0,847	0,883105	no
YGR259C	gi|39188105 6h	14h	NOTEST	0,0333175	0	#NAME?	0	1	1	no
BUD32	gi|39188105 6h	14h	OK	145,844	171,703	0,235489	1,09022	0,0573	0,0887288	no
SAY1	gi|39188105 6h	14h	OK	31,2176	26,0747	-0,259709	-1,08976	0,0596	0,091936	no
FOL2	gi|39188105 6h	14h	OK	539,285	632,129	0,229171	1,00853	0,07985	0,119442	no
HUA1	gi|39188105 6h	14h	OK	120,113	118,532	-0,0191067	-0,0867043	0,87895	0,90759	no
YGR270C-A	gi|39188105 6h	14h	OK	20,4483	17,0475	-0,262417	-0,110716	0,85045	0,885782	no
TAF1	gi|39188105 6h	14h	OK	44,3895	51,4268	0,212302	0,984854	0,08255	0,122991	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
SUF4	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
THI4	gi|39188105 6h	14h	OK	21,6424	25,9044	0,259337	0,971461	0,0869	0,128773	no
ENP2	gi|39188105 6h	14h	OK	47,2478	49,4055	0,0644272	0,297517	0,60505	0,679436	no
YGR149W	gi|39188105 6h	14h	OK	123,48	108,548	-0,18594	-0,860915	0,1291	0,182339	no
-	gi|39188105 6h	14h	NOTEST	0	0	0	0	1	1	no
CYS4	gi|39188105 6h	14h	OK	308,556	328,663	0,0910776	0,399131	0,4856	0,567456	no
YGR160W	gi|39188105 6h	14h	OK	212,679	242,511	0,189371	0,465276	0,42125	0,503979	no
ECL1	gi|39188105 6h	14h	OK	141,398	135,861	-0,0576315	-0,259782	0,64545	0,715113	no
YGR146C-A	gi|39188105 6h	14h	OK	49,6182	30,3142	-0,710873	-1,064	0,0748	0,112685	no
NAT2	gi|39188105 6h	14h	OK	129,746	114,332	-0,182455	-0,841988	0,13675	0,19176	no
RPL24B	gi|39188105 6h	14h	OK	594,055	516,582	-0,2016	-0,884494	0,1194	0,170381	no
CCM1	gi|39188105 6h	14h	OK	30,7142	28,7874	-0,0934655	-0,42717	0,45195	0,53444	no
YGR151C	gi|39188105 6h	14h	OK	25,9957	26,3436	0,0191812	0,0163825	0,97265	0,978879	no
RSR1	gi|39188105 6h	14h	OK	84,0599	99,3699	0,24139	1,01158	0,07925	0,118635	no

GTO1	gi|39188105 6h	14h	OK	31,0213	25,9327	-0,258483	-1,04056	0,07225	0,109232	no
NSR1	gi|39188105 6h	14h	OK	162,458	201,541	0,311005	1,11037	0,05525	0,0858348	no
MRS2	gi|39188105 6h	14h	OK	28,4751	27,4348	-0,0536919	-0,2284	0,6865	0,750951	no
YOR335W-A	gi|39188105 6h	14h	OK	389,129	284,599	-0,451319	-0,0290966	0,78865	0,836558	no
KRE5	gi|39188105 6h	14h	OK	24,709	22,3039	-0,147742	-0,677714	0,2381	0,310246	no
TEA1	gi|39188105 6h	14h	OK	114,039	127,026	0,155587	0,69705	0,22035	0,290224	no
RPA190	gi|39188105 6h	14h	OK	55,2326	55,9577	0,0188163	0,0855013	0,88075	0,908971	no
YOR333C	gi|39188105 6h	14h	NOTEST	0,578785	0	#NAME?	0	1	1	no
ALA1	gi|39188105 6h	14h	OK	221,161	221,84	0,00442062	0,0190672	0,97325	0,979312	no
YOR342C	gi|39188105 6h	14h	OK	114,369	121,389	0,0859311	0,39457	0,4882	0,56999	no
APC4	gi|39188105 6h	14h	OK	26,196	25,1998	-0,0559377	-0,244292	0,6691	0,735828	no
YDR118W-A	gi|39188105 6h	14h	OK	29,5188	30,9165	0,0667464	0,020258	0,8335	0,872386	no
VBA4	gi|39188105 6h	14h	OK	51,6667	44,9509	-0,200886	-0,926802	0,1053	0,152581	no
YDR124W	gi|39188105 6h	14h	OK	23,197	23,2489	0,0032265	0,0123679	0,9864	0,989398	no
SWF1	gi|39188105 6h	14h	OK	185,144	193,012	0,0600426	0,278368	0,6215	0,693978	no
MTC5	gi|39188105 6h	14h	OK	20,0392	18,7961	-0,09239	-0,421425	0,4625	0,544782	no
RGP1	gi|39188105 6h	14h	OK	51,8408	47,7554	-0,118424	-0,542172	0,3384	0,418681	no
HPR1	gi|39188105 6h	14h	OK	51,9698	45,5169	-0,191273	-0,885482	0,12255	0,174249	no
TAF12	gi|39188105 6h	14h	OK	150,379	150,342	-0,000358229	-0,0015981	0,99805	0,998428	no
EKI1	gi|39188105 6h	14h	OK	43,3746	48,5862	0,163696	0,744479	0,19475	0,26089	no
PDS1	gi|39188105 6h	14h	OK	65,6913	76,3862	0,21761	0,999643	0,07975	0,119308	no
YDR114C	gi|39188105 6h	14h	OK	1,66246	1,37867	-0,270049	-0,105755	0,8532	0,887986	no
MRPL1	gi|39188105 6h	14h	OK	71,8556	59,5246	-0,271615	-1,20912	0,03585	0,0581688	no
INO2	gi|39188105 6h	14h	OK	60,0167	53,3418	-0,170099	-0,770636	0,18115	0,245005	no
SAC6	gi|39188105 6h	14h	OK	165,498	147,968	-0,161526	-0,714231	0,2119	0,280594	no
FIN1	gi|39188105 6h	14h	OK	47,9698	55,1754	0,201901	0,907938	0,1117	0,160746	no
YDR131C	gi|39188105 6h	14h	OK	33,8072	32,3761	-0,0624032	-0,273492	0,63795	0,708409	no
YDR132C	gi|39188105 6h	14h	OK	42,6126	42,8035	0,00644625	0,0289756	0,95925	0,968695	no
YDR133C	gi|39188105 6h	14h	OK	562,417	840,422	0,579473	0,677222	0,23625	0,308153	no
YCF1	gi|39188105 6h	14h	OK	56,0711	53,099	-0,0785711	-0,358724	0,52395	0,603879	no
VPS61	gi|39188105 6h	14h	OK	4,41291	3,47793	-0,343502	-0,1791	0,744	0,799623	no
DOP1	gi|39188105 6h	14h	OK	25,1326	21,3578	-0,234796	-1,08551	0,0592	0,091383	no
PEX7	gi|39188105 6h	14h	OK	62,965	62,8573	-0,0024702	-0,0111102	0,98585	0,988986	no
SAN1	gi|39188105 6h	14h	OK	58,794	54,353	-0,113309	-0,523847	0,35415	0,435173	no
MKC7	gi|39188105 6h	14h	OK	40,2333	43,6123	0,116346	0,530012	0,3541	0,435129	no
-	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
YER097W	gi|39188106 6h	14h	NOTEST	0,263598	0	#NAME?	0	1	1	no
PRS2	gi|39188106 6h	14h	OK	105,632	98,6401	-0,098805	-0,454786	0,4257	0,508362	no
RTT105	gi|39188106 6h	14h	OK	81,8743	91,6577	0,162846	0,727972	0,20415	0,271663	no
MAM1	gi|39188106 6h	14h	OK	2,09262	3,2682	0,643186	1,23928	0,0336	0,0548677	no
YER107W-A	gi|39188106 6h	14h	OK	53,1004	51,8347	-0,0348059	-0,0549462	0,92525	0,942996	no
LSM4	gi|39188106 6h	14h	OK	195,258	219,41	0,168249	0,777211	0,1719	0,234139	no
SCS2	gi|39188106 6h	14h	OK	290,231	322,571	0,152412	0,694906	0,2264	0,296986	no
NUP157	gi|39188106 6h	14h	OK	57,413	63,1078	0,136441	0,625873	0,27145	0,34708	no
GLE2	gi|39188106 6h	14h	OK	53,6805	49,8789	-0,105968	-0,434731	0,44645	0,529053	no
FLO8	gi|39188106 6h	14h	OK	21,9735	23,8016	0,115295	0,52351	0,3572	0,438256	no
KAP123	gi|39188106 6h	14h	OK	112,798	112,09	-0,00908297	-0,040634	0,9443	0,957595	no
SWI4	gi|39188106 6h	14h	OK	26,4588	29,0953	0,13704	0,629894	0,27575	0,35178	no
TMN3	gi|39188106 6h	14h	OK	31,5049	30,2799	-0,0572144	-0,258321	0,65475	0,723414	no
BOI2	gi|39188106 6h	14h	OK	32,8193	28,9233	-0,18231	-0,842592	0,145	0,201938	no
SPR6	gi|39188106 6h	14h	OK	31,5229	28,6945	-0,13563	-0,496263	0,3905	0,472711	no
SLX8	gi|39188106 6h	14h	OK	43,1416	35,8994	-0,265118	-1,14378	0,0477	0,0752002	no
YER119C-A	gi|39188106 6h	14h	OK	8,60489	5,81912	-0,564355	-0,174517	0,81125	0,854849	no
YCK3	gi|39188106 6h	14h	OK	119,722	136,893	0,193369	0,891672	0,12325	0,175136	no
RPS26B	gi|39188106 6h	14h	OK	561,192	563,008	0,00465864	0,0205801	0,97365	0,979544	no
GLC7	gi|39188106 6h	14h	OK	331,994	305,511	-0,119929	-0,541207	0,34275	0,423151	no
SNR52	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
YER133W-A	gi|39188106 6h	14h	OK	13,2462	15,5522	0,231536	0,148517	0,78765	0,835718	no
-	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
YER137W-A	gi|39188106 6h	14h	OK	87,6302	106,853	0,286127	0,824924	0,15505	0,214008	no
-	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
YER135C	gi|39188106 6h	14h	OK	11,6503	12,3775	0,0873558	0,186507	0,75405	0,807859	no
YER137C	gi|39188106 6h	14h	OK	20,7184	23,9347	0,208195	0,444391	0,44175	0,524236	no
-	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
YER140W	gi|39188106 6h	14h	OK	22,8103	20,2021	-0,175183	-0,732086	0,19895	0,2657	no
DDI1	gi|39188106 6h	14h	OK	99,7966	86,1026	-0,212933	-0,982617	0,08385	0,124723	no
SPT15	gi|39188106 6h	14h	OK	168,006	191,532	0,189073	0,842519	0,13825	0,193611	no
YER148W-A	gi|39188106 6h	14h	NOTEST	0,28469	0,196691	-0,533457	0	1	1	no
-	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
YER152W-A	gi|39188106 6h	14h	OK	94,7491	71,8613	-0,398899	-1,02886	0,07355	0,110994	no
YER147C-A	gi|39188106 6h	14h	OK	44,1727	46,8699	0,0855052	0,107406	0,8493	0,884884	no
UBP3	gi|39188106 6h	14h	OK	95,4376	103,76	0,12062	0,540613	0,34185	0,422198	no
BEM2	gi|39188106 6h	14h	OK	32,7007	32,0703	-0,0280841	-0,12975	0,82075	0,862372	no
-	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
YER158W-A	gi|39188106 6h	14h	OK	127,285	102,922	-0,306509	-0,248278	0,6614	0,729409	no
BUR6	gi|39188106 6h	14h	OK	467,548	472,519	0,0152573	0,068772	0,9023	0,925557	no
-	gi|39188106 6h	14h	NOTEST	0	0	0	0	1	1	no
THI2	gi|39188107 6h	14h	OK	10,9322	11,124	0,0250965	0,0911233	0,8734	0,903737	no
GPX2	gi|39188107 6h	14h	OK	61,8414	64,6551	0,0641923	0,245639	0,6661	0,733236	no
SPO23	gi|39188107 6h	14h	OK	10,6921	12,1545	0,184952	0,644886	0,25435	0,328295	no

MRPS5	gi|39188107 6h	14h	OK	48,6816	45,4122	-0,100297	-0,436673	0,44695	0,529564	no
YBR259W	gi|39188107 6h	14h	OK	36,5968	34,7073	-0,0764759	-0,345331	0,5491	0,627721	no
REI1	gi|39188107 6h	14h	OK	39,6374	50,1488	0,339351	1,17743	0,03965	0,0637225	no
MRPL37	gi|39188107 6h	14h	OK	138,957	132,079	-0,0732342	-0,303251	0,5953	0,670581	no
EFM2	gi|39188107 6h	14h	OK	28,4987	31,153	0,128475	0,5546	0,33365	0,413663	no
CHK1	gi|39188107 6h	14h	OK	47,2859	48,751	0,044024	0,200269	0,72925	0,787277	no
MRPL27	gi|39188107 6h	14h	OK	96,9513	102,773	0,0841346	0,356502	0,53185	0,611268	no
APE3	gi|39188107 6h	14h	OK	661,94	638,407	-0,0522236	-0,222561	0,6997	0,762502	no
BSD2	gi|39188107 6h	14h	OK	94,6547	84,4158	-0,165161	-0,762466	0,18255	0,246613	no
PCA1	gi|39188107 6h	14h	OK	10,9278	10,1173	-0,111178	-0,474983	0,4119	0,494541	no
YBR241C	gi|39188107 6h	14h	OK	65,2841	59,638	-0,130501	-0,597771	0,2987	0,376684	no
ISW1	gi|39188107 6h	14h	OK	38,2973	42,0323	0,134253	0,621532	0,2717	0,347366	no
ENP1	gi|39188107 6h	14h	OK	49,563	46,2952	-0,0984008	-0,444204	0,44085	0,52333	no
RIB5	gi|39188107 6h	14h	OK	1203,89	1311,37	0,123369	0,525987	0,35115	0,431969	no
AIM5	gi|39188107 6h	14h	OK	379,457	334,738	-0,180901	-0,819746	0,15925	0,219076	no
UBX7	gi|39188107 6h	14h	OK	94,0429	109,553	0,220243	1,02117	0,071	0,107559	no
RIF1	gi|39188107 6h	14h	OK	27,4637	27,303	-0,00846689	-0,0392643	0,9456	0,958493	no
PPS1	gi|39188107 6h	14h	OK	70,4635	63,3722	-0,153027	-0,709627	0,213	0,281881	no
YBR277C	gi|39188107 6h	14h	OK	3,60842	2,41771	-0,577727	-0,286505	0,63595	0,706647	no
DUG2	gi|39188107 6h	14h	OK	30,8189	30,9942	0,00818212	0,0372164	0,94785	0,960236	no
SSH1	gi|39188107 6h	14h	OK	218,806	238,079	0,121787	0,551238	0,33305	0,413068	no
YBR292C	gi|39188107 6h	14h	OK	2,23958	1,41908	-0,658276	-0,635027	0,3197	0,39898	no
YBR296C-A	gi|39188107 6h	14h	OK	33,5171	2,54185	-3,72095	-3,19916	0,12315	0,17501	no
YBR298C-A	gi|39188107 6h	14h	OK	4,39312	0,349377	-3,65239	-1,84458	0,1076	0,155514	no
YBR300C	gi|39188107 6h	14h	OK	13,7857	12,303	-0,164164	-0,396695	0,49565	0,576983	no
YBR206W	gi|39188107 6h	14h	OK	83,9789	81,3947	-0,045092	-0,16834	0,7683	0,819714	no
FTH1	gi|39188107 6h	14h	OK	120,887	116,501	-0,053315	-0,24741	0,6647	0,732105	no
YBR209W	gi|39188107 6h	14h	OK	2,35856	0,141677	-4,05723	-1,38783	0,12235	0,174021	no
DUR1,2	gi|39188107 6h	14h	OK	18,3249	16,9729	-0,110571	-0,507118	0,3784	0,460355	no
-	gi|39188107 6h	14h	NOTEST	0	0	0	0	1	1	no
ICS2	gi|39188107 6h	14h	OK	66,4785	79,3511	0,255362	1,1382	0,04645	0,0734426	no
YPC1	gi|39188107 6h	14h	OK	106,548	120,006	0,171604	0,784635	0,17205	0,234316	no
YBR184W	gi|39188107 6h	14h	OK	3,94222	4,17315	0,082131	0,229768	0,69	0,753985	no
YBR190W	gi|39188107 6h	14h	OK	8,46698	16,3085	0,945701	0,290656	0,70655	0,76848	no
RPL21A	gi|39188107 6h	14h	OK	1245,05	1294,47	0,0561579	0,242596	0,6732	0,739457	no
YBR191W-A	gi|39188107 6h	14h	NOTEST	0	0	0	0	1	1	no
RIM2	gi|39188107 6h	14h	OK	47,4706	52,4311	0,143388	0,643066	0,26285	0,337668	no
AIM4	gi|39188107 6h	14h	OK	82,923	91,3676	0,139911	0,555107	0,33145	0,41136	no
KTR4	gi|39188107 6h	14h	OK	174,692	183,023	0,0672137	0,303946	0,601	0,675832	no
YBR200W-A	gi|39188107 6h	14h	NOTEST	1,5202	1,01384	-0,584427	0	1	1	no
DER1	gi|39188107 6h	14h	OK	46,4235	48,5702	0,0652154	0,256421	0,6573	0,725823	no
MCM7	gi|39188107 6h	14h	OK	62,6199	73,8369	0,23772	1,09681	0,05035	0,0789551	no
YBR182C-A	gi|39188107 6h	14h	OK	4,96127	5,20041	0,067915	0,0486011	0,92335	0,941579	no
NTC20	gi|39188107 6h	14h	OK	82,0808	99,8959	0,283381	1,19082	0,03565	0,0578768	no
MSI1	gi|39188107 6h	14h	OK	24,6609	26,1686	0,0856071	0,369103	0,52425	0,604126	no
YBR196C-A	gi|39188107 6h	14h	OK	1,21715	2,93084	1,26781	0,773425	0,3547	0,435721	no
YBR196C-B	gi|39188107 6h	14h	NOTEST	10,0849	0	#NAME?	0	1	1	no
YBR197C	gi|39188107 6h	14h	OK	92,4192	106,332	0,202309	0,922533	0,1084	0,156543	no
YBR201C-A	gi|39188107 6h	14h	OK	119,753	89,1771	-0,425311	-1,21463	0,0366	0,059266	no
YBR221W-A	gi|39188107 6h	14h	NOTEST	0	0	0	0	1	1	no
YBR223W-A	gi|39188107 6h	14h	OK	21,7058	11,8499	-0,873205	-0,116232	0,6586	0,726998	no
YBR224W	gi|39188107 6h	14h	OK	7,45682	5,42937	-0,457774	-0,144451	0,8285	0,868352	no
YBR225W	gi|39188107 6h	14h	OK	37,7169	35,426	-0,0904022	-0,199785	0,7296	0,787544	no
PBP2	gi|39188107 6h	14h	OK	48,4313	44,6647	-0,116805	-0,523009	0,36	0,44124	no
DAD3	gi|39188107 6h	14h	OK	107,637	114,305	0,0867205	0,318299	0,577	0,653697	no
YBR219C	gi|39188107 6h	14h	NOTEST	1,21E-07	1,91E-06	3,98323	0	1	1	no
TDP1	gi|39188107 6h	14h	OK	17,0085	12,4142	-0,454264	-0,483322	0,3925	0,474815	no
YBR226C	gi|39188107 6h	14h	NOTEST	5,12E-08	1,23E-08	-2,05575	0	1	1	no
YBR226C	gi|39188107 6h	14h	OK	60,5077	77,1891	0,351279	0,878898	0,1264	0,178977	no
SWC5	gi|39188107 6h	14h	OK	38,5548	35,2731	-0,128343	-0,564165	0,32515	0,404715	no
YBR232C	gi|39188107 6h	14h	OK	5,12139	4,62089	-0,148365	-0,0740595	0,89735	0,92183	no
ARC40	gi|39188107 6h	14h	OK	190,192	184,522	-0,0436608	-0,201407	0,72005	0,779493	no
-	gi|39188107 6h	14h	NOTEST	0	0	0	0	1	1	no
HPC2	gi|39188107 6h	14h	OK	60,4124	70,9448	0,231852	1,07447	0,06005	0,0925575	no
ATG12	gi|39188107 6h	14h	OK	59,172	59,2493	0,00188441	0,00756258	0,98755	0,990304	no
AME1	gi|39188107 6h	14h	OK	49,0721	52,2724	0,0911463	0,405004	0,4786	0,560666	no
YBP1	gi|39188107 6h	14h	OK	49,3147	48,4912	-0,0242956	-0,108259	0,8481	0,883992	no
ECM23	gi|39188108 6h	14h	NOTEST	0,572736	0,106725	-2,42397	0	1	1	no
YPL014W	gi|39188108 6h	14h	OK	30,0168	31,3354	0,0620221	0,257057	0,6533	0,722105	no
CHL1	gi|39188108 6h	14h	OK	27,7479	28,5148	0,0393331	0,179305	0,7502	0,804789	no
NCR1	gi|39188108 6h	14h	OK	45,0245	39,6464	-0,183523	-0,850682	0,13395	0,188319	no
ULP1	gi|39188108 6h	14h	OK	44,3054	50,4775	0,188159	0,864787	0,13085	0,184483	no
VTC3	gi|39188108 6h	14h	OK	52,6867	46,7534	-0,172369	-0,797983	0,1655	0,226567	no
MRPS16	gi|39188108 6h	14h	OK	274,67	262,726	-0,0641376	-0,292729	0,6154	0,688532	no
TFC8	gi|39188108 6h	14h	OK	35,9887	34,3151	-0,0686992	-0,304852	0,59275	0,668336	no
LSP1	gi|39188108 6h	14h	OK	610,152	562,974	-0,116102	-0,502592	0,37445	0,456318	no
SNF8	gi|39188108 6h	14h	OK	106,693	114,041	0,0960814	0,430951	0,454	0,536548	no
-	gi|39188108 6h	14h	NOTEST	0	0	0	0	1	1	no
GRX5	gi|39188108 6h	14h	OK	256,983	300,716	0,22673	1,04162	0,06655	0,101491	no
YPL038W-A	gi|39188108 6h	14h	OK	1,56295	0,576651	-1,4385	-0,576542	0,311	0,389754	no
ERG10	gi|39188108 6h	14h	OK	294,525	343,178	0,220569	0,984652	0,0835	0,124252	no

PDR12	gi|39188108 6h	14h	OK	51,8593	59,5713	0,200015	0,921926	0,10315	0,149865	no
MNN9	gi|39188108 6h	14h	OK	163,522	188,904	0,208169	0,948382	0,09825	0,143488	no
DIG1	gi|39188108 6h	14h	OK	105,569	92,3175	-0,193515	-0,894144	0,1173	0,167744	no
YPL044C	gi|39188108 6h	14h	NOTEST	0,423724	0,142431	-1,57287	0	1	1	no
SSN3	gi|39188108 6h	14h	OK	28,2971	26,7051	-0,0835381	-0,369852	0,51965	0,599888	no
YPL041C	gi|39188108 6h	14h	OK	31,2685	36,9559	0,241093	0,89427	0,1155	0,165513	no
YPL035C	gi|39188108 6h	14h	OK	34,5153	40,8108	0,241716	0,378805	0,5099	0,590787	no
SVL3	gi|39188108 6h	14h	OK	66,7986	70,1296	0,0702049	0,32522	0,5696	0,646867	no
BRO1	gi|39188108 6h	14h	OK	68,3903	68,5857	0,00411542	0,0189798	0,9732	0,979272	no
RPL21B	gi|39188108 6h	14h	OK	924,19	819,576	-0,173312	-0,768413	0,1761	0,239092	no
GPI2	gi|39188108 6h	14h	OK	31,8372	25,5297	-0,318537	-1,13009	0,04935	0,0775383	no
GCR1	gi|39188108 6h	14h	OK	38,5242	35,3531	-0,123928	-0,571192	0,3157	0,394761	no
YTA6	gi|39188108 6h	14h	OK	56,4299	53,6671	-0,0724225	-0,336255	0,5519	0,630408	no
MUK1	gi|39188108 6h	14h	OK	63,143	61,1833	-0,0454864	-0,209575	0,7099	0,771162	no
RGL1	gi|39188108 6h	14h	OK	107,814	117,34	0,122151	0,566793	0,32195	0,401381	no
VPS28	gi|39188108 6h	14h	OK	86,5127	100,308	0,213445	0,963121	0,09535	0,139728	no
MFM1	gi|39188108 6h	14h	OK	23,195	19,7123	-0,234715	-0,931712	0,1082	0,156305	no
SEN54	gi|39188108 6h	14h	OK	25,1632	26,2356	0,0602113	0,259293	0,6493	0,718449	no
YPL080C	gi|39188108 6h	14h	OK	1,12669	0,712557	-0,661012	-0,360399	0,54115	0,620083	no
YPL077C	gi|39188108 6h	14h	OK	32,48	32,8105	0,0146084	0,0581484	0,91925	0,938527	no
YPL073C	gi|39188108 6h	14h	NOTEST	0,076779	0	#NAME?	0	1	1	no
BTS1	gi|39188108 6h	14h	OK	34,5659	39,7431	0,201354	0,874053	0,12725	0,180031	no
YPL068C	gi|39188108 6h	14h	OK	17,8519	14,2752	-0,322564	-1,1192	0,0481	0,0757675	no
YPL067C	gi|39188108 6h	14h	OK	19,5907	16,7292	-0,227797	-0,70441	0,22295	0,293093	no
CWC27	gi|39188108 6h	14h	OK	91,6458	93,6702	0,0315203	0,144506	0,7955	0,842113	no
-	gi|39188108 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188108 6h	14h	NOTEST	0	0	0	0	1	1	no
YPR016W-A	gi|39188108 6h	14h	OK	5,469	2,53529	-1,10913	-0,940157	0,10735	0,155192	no
MCM4	gi|39188108 6h	14h	OK	53,3228	53,7615	0,0118206	0,0548469	0,9244	0,942358	no
YPR013C	gi|39188108 6h	14h	OK	74,8037	83,0707	0,151231	0,686812	0,2286	0,299434	no
TIF6	gi|39188108 6h	14h	OK	287,172	324,126	0,17464	0,809322	0,1506	0,208736	no
DSS4	gi|39188108 6h	14h	OK	59,3677	54,5887	-0,121076	-0,438862	0,44075	0,523231	no
AGC1	gi|39188108 6h	14h	OK	44,2701	44,1407	-0,0042223	-0,0194939	0,9733	0,979341	no
YPR022C	gi|39188108 6h	14h	OK	50,9797	45,8086	-0,154306	-0,713862	0,2129	0,281765	no
-	gi|39188108 6h	14h	NOTEST	0	0	0	0	1	1	no
HAA1	gi|39188108 6h	14h	OK	111,792	103,229	-0,114963	-0,524906	0,3576	0,438683	no
HAL1	gi|39188108 6h	14h	OK	99,5795	109,154	0,13244	0,612841	0,2852	0,362091	no
YOP1	gi|39188108 6h	14h	OK	590,88	703,967	0,252643	1,16488	0,04085	0,0654552	no
SRO7	gi|39188108 6h	14h	OK	32,8487	33,7479	0,0389604	0,180216	0,7496	0,804332	no
ARP7	gi|39188108 6h	14h	OK	77,7431	79,9993	0,0412716	0,190867	0,7359	0,79277	no
IRC16	gi|39188108 6h	14h	OK	39,4616	26,5346	-0,572575	-0,547312	0,33945	0,419755	no
YPR039W	gi|39188108 6h	14h	OK	5,52015	2,28978	-1,2695	-0,36635	0,62435	0,696513	no
TIP41	gi|39188108 6h	14h	OK	102,115	91,5112	-0,158179	-0,680997	0,2302	0,301278	no
RPL43A	gi|39188108 6h	14h	OK	0,995977	0,185851	-2,42197	-0,249115	0,31715	0,39622	no
MCM16	gi|39188108 6h	14h	OK	84,0971	96,6516	0,200737	0,861342	0,1319	0,185768	no
MSF1	gi|39188108 6h	14h	OK	34,3694	29,1184	-0,239193	-1,04463	0,0664	0,101287	no
MAK3	gi|39188108 6h	14h	OK	70,5168	73,5433	0,0606284	0,258773	0,65325	0,722058	no
BRR1	gi|39188108 6h	14h	OK	93,1183	96,2583	0,0478462	0,220904	0,70305	0,765412	no
FCY1	gi|39188108 6h	14h	OK	559,323	558,242	-0,00279102	-0,0127061	0,9829	0,986819	no
YPR064W	gi|39188108 6h	14h	OK	5,46175	4,95582	-0,140238	-0,230411	0,68605	0,75053	no
ROX1	gi|39188108 6h	14h	OK	189,49	203,333	0,101721	0,454707	0,43005	0,512669	no
ISA2	gi|39188108 6h	14h	OK	147,932	156,348	0,07983	0,363642	0,5288	0,608467	no
YPR071W	gi|39188108 6h	14h	OK	42,9406	50,7734	0,24173	0,916198	0,1101	0,1587	no
SUP16	gi|39188108 6h	14h	NOTEST	0	0	0	0	1	1	no
YPR074W-A	gi|39188108 6h	14h	NOTEST	0	0	0	0	1	1	no
MRL1	gi|39188108 6h	14h	OK	37,79	39,4111	0,0605976	0,273612	0,63325	0,704316	no
APL4	gi|39188108 6h	14h	OK	94,313	98,1657	0,0577634	0,264628	0,64615	0,71576	no
ERV2	gi|39188108 6h	14h	OK	20,4155	13,0601	-0,644496	-0,785792	0,1714	0,233527	no
THP3	gi|39188108 6h	14h	OK	84,5312	79,9534	-0,0803244	-0,372476	0,51675	0,597174	no
YPR050C	gi|39188108 6h	14h	NOTEST	0,601017	0	#NAME?	0	1	1	no
NHP6A	gi|39188108 6h	14h	OK	255,349	310,025	0,279914	1,00227	0,0788	0,11803	no
YPR053C	gi|39188108 6h	14h	OK	77,9603	61,9833	-0,330859	-0,808122	0,1603	0,220333	no
YPR059C	gi|39188108 6h	14h	OK	428,031	541,081	0,338131	0,768956	0,18455	0,248977	no
YPR063C	gi|39188108 6h	14h	OK	247,903	264,419	0,0930521	0,426713	0,4515	0,533969	no
HOS1	gi|39188108 6h	14h	OK	21,2186	18,2095	-0,220639	-0,887519	0,11775	0,168312	no
LTP1	gi|39188108 6h	14h	OK	144,253	149,294	0,0495492	0,220767	0,70135	0,763976	no
YPR077C	gi|39188108 6h	14h	OK	1,69062	3,17768	0,910419	0,482275	0,41985	0,502571	no
VAC7	gi|39188109 6h	14h	OK	37,6601	32,1629	-0,22764	-1,0534	0,06555	0,100141	no
MSG5	gi|39188109 6h	14h	OK	38,4757	38,303	-0,00649244	-0,0292017	0,9594	0,968804	no
COG5	gi|39188109 6h	14h	OK	58,1201	68,7535	0,242396	1,09749	0,05465	0,0850013	no
ALG11	gi|39188109 6h	14h	OK	79,0935	80,7743	0,0303374	0,140385	0,8006	0,846106	no
YNL046W	gi|39188109 6h	14h	OK	119,993	102,796	-0,223166	-0,991371	0,08515	0,126439	no
LAP2	gi|39188109 6h	14h	OK	92,7915	82,6188	-0,167521	-0,775734	0,17415	0,236823	no
YIP3	gi|39188109 6h	14h	OK	115,762	138,512	0,258857	0,815082	0,1497	0,20766	no
SLM2	gi|39188109 6h	14h	OK	52,6166	48,9961	-0,102853	-0,474579	0,4071	0,489618	no
YNL043C	gi|39188109 6h	14h	OK	229,59	275,504	0,263014	0,849969	0,13595	0,19078	no
YNL067W-A	gi|39188109 6h	14h	NOTEST	2,41947	2,21069	-0,130197	0	1	1	no
YNL067W-B	gi|39188109 6h	14h	NOTEST	0	0	0	0	1	1	no
RPL9B	gi|39188109 6h	14h	OK	405,355	408,22	0,0101603	0,0467316	0,934	0,949641	no
RPL16B	gi|39188109 6h	14h	OK	1145,23	1161,46	0,0203044	0,0876219	0,87755	0,906488	no
LAT1	gi|39188109 6h	14h	OK	409,448	404,143	-0,0188154	-0,0811151	0,88845	0,915078	no

POL1	gi|39188109 6h	14h	OK	15,885	14,0997	-0,171995	-0,779315	0,17725	0,240434	no
YNL097W-A	gi|39188109 6h	14h	OK	65,9024	53,4301	-0,302678	-0,196149	0,7398	0,796118	no
-	gi|39188109 6h	14h	NOTEST	0	0	0	0	1	1	no
NST1	gi|39188109 6h	14h	OK	70,9037	72,2357	0,0268504	0,119202	0,83195	0,871129	no
RHO2	gi|39188109 6h	14h	OK	19,2824	25,4332	0,399429	0,784989	0,1787	0,242159	no
TCB2	gi|39188109 6h	14h	OK	59,2996	56,8034	-0,0620446	-0,285532	0,60955	0,683418	no
MKT1	gi|39188109 6h	14h	OK	92,444	96,6589	0,0643231	0,296112	0,60295	0,677531	no
RAS2	gi|39188109 6h	14h	OK	230,944	209,819	-0,138394	-0,627498	0,2667	0,341806	no
YNL097C-B	gi|39188109 6h	14h	OK	12,6908	5,36803	-1,24132	-0,712566	0,4388	0,521338	no
PHO23	gi|39188109 6h	14h	OK	55,2408	46,2361	-0,256716	-1,15567	0,04255	0,0678931	no
RPS7B	gi|39188109 6h	14h	OK	377,731	362,066	-0,0611084	-0,28242	0,6181	0,6909	no
YNL095C	gi|39188109 6h	14h	OK	49,0968	53,5089	0,124151	0,56943	0,3203	0,399604	no
SWS2	gi|39188109 6h	14h	OK	187,846	200,434	0,0935704	0,423902	0,4582	0,540565	no
EOS1	gi|39188109 6h	14h	OK	139,21	128,409	-0,116517	-0,540355	0,34225	0,422618	no
MKS1	gi|39188109 6h	14h	OK	77,9918	84,5209	0,115986	0,537583	0,3383	0,418569	no
HOS3	gi|39188110 6h	14h	OK	50,511	43,089	-0,229278	-1,05927	0,0615	0,0945732	no
YPL114W	gi|39188110 6h	14h	NOTEST	0,210217	0,213471	0,0221609	0	1	1	no
CAR1	gi|39188110 6h	14h	OK	72,001	68,2913	-0,0763165	-0,346401	0,54585	0,624624	no
YPL107W	gi|39188110 6h	14h	OK	159,713	180,523	0,176698	0,822383	0,15285	0,211398	no
ELP4	gi|39188110 6h	14h	OK	68,2909	65,4644	-0,060983	-0,28169	0,62025	0,692901	no
ATG21	gi|39188110 6h	14h	OK	64,5206	72,7588	0,173362	0,803175	0,1602	0,220219	no
NOG1	gi|39188110 6h	14h	OK	129,448	131,669	0,024539	0,111203	0,84455	0,881167	no
BEM3	gi|39188110 6h	14h	OK	27,2622	27,91	0,0338766	0,155268	0,7843	0,83312	no
PEX25	gi|39188110 6h	14h	OK	144,667	141,929	-0,0275685	-0,12784	0,8249	0,86561	no
IMT2	gi|39188110 6h	14h	NOTEST	0	0	0	0	1	1	no
GDE1	gi|39188110 6h	14h	OK	33,7047	39,3113	0,221992	1,03027	0,0717	0,1085	no
SSE1	gi|39188110 6h	14h	OK	847,84	793,958	-0,094729	-0,404365	0,47155	0,553797	no
SYH1	gi|39188110 6h	14h	OK	101,804	114,884	0,174381	0,776488	0,169	0,230689	no
YPL102C	gi|39188110 6h	14h	OK	2,82415	2,00122	-0,496941	-0,138809	0,8203	0,862026	no
AIM43	gi|39188110 6h	14h	OK	137,322	131,83	-0,0588843	-0,261774	0,64905	0,718258	no
MGR2	gi|39188110 6h	14h	OK	203,236	206,822	0,0252285	0,110321	0,84915	0,884777	no
ERI1	gi|39188110 6h	14h	OK	109,828	103,428	-0,0866191	-0,245077	0,6738	0,739976	no
SEC62	gi|39188110 6h	14h	OK	261,134	234,955	-0,152406	-0,706814	0,21675	0,286167	no
EMT2	gi|39188110 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188110 6h	14h	NOTEST	0	0	0	0	1	1	no
REV1	gi|39188110 6h	14h	OK	41,0154	35,5464	-0,206465	-0,952021	0,09655	0,1413	no
TFB6	gi|39188110 6h	14h	OK	44,8301	37,3023	-0,265204	-1,14677	0,0469	0,0740831	no
TYE7	gi|39188110 6h	14h	OK	37,0441	40,5	0,128678	0,54005	0,3466	0,427282	no
YOR345C	gi|39188110 6h	14h	NOTEST	0,13744	0,149782	0,124057	0	1	1	no
SOG2	gi|39188110 6h	14h	OK	57,2322	68,1343	0,251554	1,16653	0,04115	0,0658913	no
YLL047W	gi|39188110 6h	14h	NOTEST	0	0	0	0	1	1	no
YLL044W	gi|39188110 6h	14h	OK	2230,48	2649,25	0,248232	0,809425	0,15765	0,217156	no
FPS1	gi|39188110 6h	14h	OK	82,4332	86,6266	0,0715849	0,330861	0,56475	0,64252	no
YBT1	gi|39188110 6h	14h	OK	115,822	108,971	-0,0879664	-0,382958	0,5017	0,582821	no
RPL8B	gi|39188110 6h	14h	OK	700,78	747,35	0,0928222	0,252761	0,6625	0,730274	no
ATG10	gi|39188110 6h	14h	OK	17,09	15,6221	-0,129561	-0,372859	0,524	0,603921	no
RIF2	gi|39188110 6h	14h	OK	20,2546	18,52	-0,129168	-0,481365	0,3985	0,480946	no
GRX8	gi|39188110 6h	14h	OK	121,117	114,174	-0,0851668	-0,334496	0,55665	0,634978	no
YLR365W	gi|39188110 6h	14h	OK	1,51179	1,1218	-0,430443	-0,275512	0,66495	0,732284	no
YLR366W	gi|39188110 6h	14h	OK	7,013	5,78025	-0,2789	-0,261121	0,66235	0,730134	no
SNR44	gi|39188110 6h	14h	OK	15,12	5,76754	-1,39043	-0,625784	0,3924	0,4747	no
MDM30	gi|39188110 6h	14h	OK	47,9267	44,1004	-0,120038	-0,551034	0,3361	0,416281	no
SSQ1	gi|39188110 6h	14h	OK	76,8663	89,5962	0,221085	1,02153	0,07325	0,110586	no
SUR4	gi|39188110 6h	14h	OK	260,137	245,011	-0,0864235	-0,399485	0,48395	0,565858	no
YLR364C-A	gi|39188110 6h	14h	NOTEST	0	0	0	0	1	1	no
VID22	gi|39188110 6h	14h	OK	46,7904	42,7009	-0,131946	-0,60806	0,2839	0,360693	no
YLR347W-A	gi|39188110 6h	14h	OK	40,5013	27,3518	-0,566334	-0,212093	0,81155	0,855038	no
YLR349W	gi|39188110 6h	14h	OK	76,5101	94,2098	0,300226	0,711033	0,2173	0,286791	no
ORM2	gi|39188110 6h	14h	OK	278,142	261,02	-0,0916566	-0,422875	0,45655	0,539038	no
BUD8	gi|39188110 6h	14h	OK	44,9585	49,1464	0,128493	0,592596	0,30615	0,384578	no
ATG33	gi|39188110 6h	14h	OK	408,927	461,057	0,173102	0,801419	0,16525	0,226279	no
RSC2	gi|39188110 6h	14h	OK	46,6228	46,4912	-0,00407805	-0,0166378	0,97785	0,982817	no
VPS38	gi|39188110 6h	14h	OK	36,2796	39,011	0,104722	0,324374	0,5732	0,650237	no
DIC1	gi|39188110 6h	14h	OK	85,5771	106,324	0,313173	1,21548	0,03575	0,0580197	no
NIT3	gi|39188110 6h	14h	OK	228,526	247,86	0,117166	0,542039	0,34385	0,424305	no
TAL1	gi|39188110 6h	14h	OK	616,361	690,721	0,164327	0,702049	0,21825	0,28786	no
YLR358C	gi|39188110 6h	14h	OK	116,94	117,93	0,0121615	0,026008	0,965	0,973024	no
DCR2	gi|39188110 6h	14h	OK	31,908	25,0107	-0,351373	-1,15816	0,04505	0,0714577	no
SNR34	gi|39188110 6h	14h	OK	11,8081	3,28368	-1,84639	-2,16094	0,0363	0,0588276	no
YLR399W-A	gi|39188110 6h	14h	OK	215,137	286,826	0,41492	0,101918	0,82885	0,868621	no
YLR400W	gi|39188110 6h	14h	OK	7,41735	3,41866	-1,11747	-0,403713	0,441	0,523481	no
DUS4	gi|39188110 6h	14h	OK	29,4316	25,0006	-0,235404	-0,958993	0,09695	0,141823	no
YLR407W	gi|39188110 6h	14h	OK	95,5711	85,702	-0,157245	-0,714959	0,21585	0,28511	no
VIP1	gi|39188110 6h	14h	OK	53,8288	51,6503	-0,0596027	-0,274887	0,624	0,69624	no
BER1	gi|39188110 6h	14h	OK	115,671	133,24	0,204007	0,935537	0,10975	0,158253	no
YLR419W	gi|39188110 6h	14h	OK	22,2799	24,2474	0,122091	0,562248	0,32145	0,400822	no
SWC7	gi|39188110 6h	14h	OK	11,4971	8,08824	-0,507369	-1,04868	0,06595	0,100682	no
STE23	gi|39188110 6h	14h	OK	70,1972	63,8818	-0,136009	-0,628223	0,27025	0,345789	no
VPS33	gi|39188110 6h	14h	OK	59,5446	56,0263	-0,0878669	-0,406074	0,478	0,560105	no
AFG2	gi|39188110 6h	14h	OK	26,3381	26,3701	0,00175258	0,00793599	0,9892	0,991453	no
SKI2	gi|39188110 6h	14h	OK	40,4261	44,5732	0,14089	0,651109	0,2533	0,327068	no

BDF1	gi|39188110 6h	14h	OK	82,0432	73,3268	-0,162043	-0,739878	0,19975	0,266657	no
YLR406C-A	gi|39188110 6h	14h	OK	4,84128	1,43867	-1,75066	-0,951818	0,25225	0,325881	no
BLS1	gi|39188110 6h	14h	OK	87,3361	74,4978	-0,229379	-0,825942	0,14445	0,201272	no
UTP21	gi|39188110 6h	14h	OK	45,4771	49,2571	0,115191	0,532915	0,35655	0,437662	no
YLR412C-A	gi|39188110 6h	14h	OK	3,03572	2,46189	-0,302276	-0,160404	0,7993	0,845032	no
YLR415C	gi|39188110 6h	14h	OK	2,77515	1,33415	-1,05665	-0,857737	0,1472	0,20465	no
YLR416C	gi|39188110 6h	14h	OK	5,02184	2,14651	-1,22622	-1,36696	0,0311	0,0511341	no
-	gi|39188110 6h	14h	NOTEST	0	0	0	0	1	1	no
RPN13	gi|39188110 6h	14h	OK	325,626	343,72	0,0780213	0,357295	0,5267	0,60639	no
ATG17	gi|39188110 6h	14h	OK	22,3873	17,9754	-0,316659	-1,23925	0,03215	0,0527095	no
-	gi|39188110 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
NUP2	gi|39188111 6h	14h	OK	155,469	184,964	0,250617	1,09856	0,0527	0,0822619	no
OPI9	gi|39188111 6h	14h	OK	30,9247	28,2985	-0,128031	-0,255794	0,65175	0,720711	no
RPP0	gi|39188111 6h	14h	OK	1121,72	1252,69	0,159328	0,656458	0,25045	0,323904	no
SPO77	gi|39188111 6h	14h	OK	5,43015	6,98826	0,363942	1,0628	0,0637	0,0975796	no
YLR342W-A	gi|39188111 6h	14h	NOTEST	0,719265	0,787747	0,131209	0	1	1	no
TRR4	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
RPL26A	gi|39188111 6h	14h	OK	1504,23	1603,01	0,0917502	0,40763	0,4768	0,558919	no
JIP3	gi|39188111 6h	14h	NOTEST	0,070291	0,0871707	0,310502	0	1	1	no
SNR61	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
SNR55	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
SNR57	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
SGD1	gi|39188111 6h	14h	OK	33,5181	38,5443	0,201579	0,925478	0,1032	0,149933	no
VRP1	gi|39188111 6h	14h	OK	49,0558	47,5329	-0,0454968	-0,18452	0,7502	0,804789	no
YLR339C	gi|39188111 6h	14h	OK	123,68	109,622	-0,17408	-0,162466	0,77525	0,82548	no
TDA5	gi|39188111 6h	14h	OK	49,9492	54,1951	0,117699	0,521965	0,3555	0,436559	no
MAG2	gi|39188111 6h	14h	OK	59,841	61,0121	0,0279603	0,12969	0,81695	0,859376	no
GMC2	gi|39188111 6h	14h	OK	1,30789	0,988461	-0,403983	-0,369826	0,5236	0,603535	no
YLR446W	gi|39188111 6h	14h	OK	24,9114	24,7703	-0,00819657	-0,032972	0,954	0,964859	no
RPL6B	gi|39188111 6h	14h	OK	564,404	605,352	0,101047	0,459263	0,4175	0,500283	no
YLR428C	gi|39188111 6h	14h	OK	12,2203	9,64337	-0,341676	-0,089011	0,85535	0,889683	no
YLR434C	gi|39188111 6h	14h	OK	10,7297	19,1301	0,834236	0,628643	0,28715	0,364156	no
DIF1	gi|39188111 6h	14h	OK	68,6067	67,6536	-0,0201829	-0,0795192	0,88755	0,914385	no
LSM3	gi|39188111 6h	14h	OK	194,427	211,577	0,121953	0,497626	0,38195	0,464051	no
RPS1A	gi|39188111 6h	14h	OK	1174,33	1276,46	0,120308	0,510636	0,36855	0,450292	no
YLR444C	gi|39188111 6h	14h	OK	99,1544	134,108	0,435647	0,818402	0,1492	0,207053	no
SMC6	gi|39188111 6h	14h	OK	23,0519	22,6202	-0,0272783	-0,124942	0,82695	0,86722	no
-	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
YLR379W	gi|39188111 6h	14h	OK	200,934	180,453	-0,155106	-0,29819	0,6042	0,678688	no
CSR1	gi|39188111 6h	14h	OK	69,3715	79,1569	0,190371	0,880321	0,1243	0,176365	no
CTF3	gi|39188111 6h	14h	OK	24,411	21,5594	-0,179212	-0,769333	0,18385	0,248148	no
YLR374C	gi|39188111 6h	14h	OK	5,97542	2,48746	-1,26437	-0,616503	0,4196	0,50235	no
SEC61	gi|39188111 6h	14h	OK	195,051	174,25	-0,162696	-0,659667	0,24935	0,322703	no
-	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
SET4	gi|39188111 6h	14h	OK	19,4544	17,6072	-0,143935	-0,609221	0,29235	0,369802	no
-	gi|39188111 6h	14h	NOTEST	0	0	0	0	1	1	no
LSB6	gi|39188111 6h	14h	OK	73,0717	62,4803	-0,225912	-1,04664	0,06695	0,102039	no
CHS6	gi|39188111 6h	14h	OK	32,9879	37,5118	0,185408	0,844669	0,14	0,195803	no
PHS1	gi|39188111 6h	14h	OK	140,643	142,638	0,0203195	0,0906602	0,87395	0,904104	no
UTP10	gi|39188111 6h	14h	OK	40,1599	39,5868	-0,0207348	-0,0961017	0,86435	0,896632	no
SNR37	gi|39188111 6h	14h	OK	8,14628	5,44865	-0,580244	-0,889938	0,12165	0,17314	no
YBL029W	gi|39188111 6h	14h	OK	95,1323	81,4339	-0,224306	-1,02082	0,0761	0,114416	no
RPL19B	gi|39188111 6h	14h	OK	1426,67	1291,96	-0,143087	-0,610691	0,27955	0,355964	no
LSM2	gi|39188111 6h	14h	OK	263,656	288,068	0,127756	0,555783	0,33285	0,412859	no
RRN10	gi|39188111 6h	14h	OK	66,3004	70,424	0,087049	0,337754	0,5529	0,631386	no
APN2	gi|39188111 6h	14h	OK	26,0133	24,085	-0,111117	-0,488255	0,39655	0,478974	no
POP8	gi|39188111 6h	14h	OK	121,204	137,617	0,183218	0,76727	0,1787	0,242159	no
MNN5	gi|39188111 6h	14h	OK	69,563	63,3739	-0,134433	-0,62137	0,2713	0,346917	no
YJL181W	gi|39188111 6h	14h	OK	13,8504	16,1168	0,218637	0,878775	0,12835	0,181399	no
RPL17B	gi|39188111 6h	14h	OK	622,849	573,589	-0,118864	-0,53148	0,35565	0,436702	no
YJL175W	gi|39188111 6h	14h	OK	85,0145	86,9825	0,0330157	0,0528853	0,92445	0,942389	no
KRE9	gi|39188111 6h	14h	OK	380,891	426,432	0,16294	0,72878	0,1972	0,263725	no
YJL169W	gi|39188111 6h	14h	OK	5,70917	3,19341	-0,838185	-0,37001	0,5865	0,662583	no
YJL182C	gi|39188111 6h	14h	OK	2,40435	2,91163	0,276181	0,14333	0,80435	0,849331	no
ATP12	gi|39188111 6h	14h	OK	68,1807	72,553	0,0896718	0,402471	0,47715	0,559216	no
ATG27	gi|39188111 6h	14h	OK	120,814	145,191	0,26517	1,22869	0,0339	0,0553117	no
SWI3	gi|39188111 6h	14h	OK	43,3245	42,8251	-0,0167264	-0,0725334	0,89685	0,921409	no
RFA3	gi|39188111 6h	14h	OK	185,566	177,219	-0,0663965	-0,289248	0,6106	0,684313	no
ASG7	gi|39188111 6h	14h	OK	23,8958	23,4657	-0,0262049	-0,0901285	0,8719	0,902549	no
SET2	gi|39188111 6h	14h	OK	35,4348	36,0548	0,0250272	0,114684	0,83865	0,876416	no
FMP33	gi|39188112 6h	14h	OK	31,273	25,4063	-0,299731	-1,0001	0,0809	0,120854	no
JJJ2	gi|39188112 6h	14h	OK	21,4819	22,2528	0,0508678	0,222384	0,70275	0,765149	no
-	gi|39188112 6h	14h	NOTEST	0	0	0	0	1	1	no
YJL160C	gi|39188112 6h	14h	OK	5,75386	4,00195	-0,523828	-1,23984	0,03235	0,0530129	no
YJL156W-A	gi|39188112 6h	14h	OK	69,7705	96,7917	0,472267	0,744579	0,20605	0,27388	no
YJL152W	gi|39188112 6h	14h	OK	34,1083	27,121	-0,330709	-0,213711	0,7164	0,776552	no
YJL150W	gi|39188112 6h	14h	OK	1,7915	0,459378	-1,96342	-0,314185	0,38825	0,470468	no
DAS1	gi|39188112 6h	14h	OK	78,8537	93,2784	0,242365	1,12024	0,05115	0,0800845	no
IDS2	gi|39188112 6h	14h	OK	57,7277	56,2929	-0,0363107	-0,166052	0,76695	0,818614	no

SFH5	gi|39188112 6h	14h	OK	83,6705	99,7888	0,254158	1,15916	0,0439	0,0698421	no
RPB4	gi|39188112 6h	14h	OK	324,386	338,138	0,0598994	0,270412	0,63515	0,705936	no
FAR1	gi|39188112 6h	14h	OK	30,7047	29,243	-0,070366	-0,322211	0,5783	0,654896	no
SSY5	gi|39188112 6h	14h	OK	60,6417	61,7628	0,0264265	0,122508	0,83215	0,871269	no
VPS35	gi|39188112 6h	14h	OK	53,7163	61,0304	0,18417	0,855091	0,1281	0,181087	no
SNA3	gi|39188112 6h	14h	OK	1033,77	1150,25	0,154031	0,683477	0,23075	0,301925	no
SNR128	gi|39188112 6h	14h	OK	15,0096	9,0372	-0,731936	-0,57931	0,5844	0,660622	no
SNR190	gi|39188112 6h	14h	OK	9,53527	7,4634	-0,35344	-0,351758	0,54445	0,623277	no
IRC9	gi|39188112 6h	14h	OK	10,389	10,0464	-0,048368	-0,0166156	0,9269	0,944147	no
YUR1	gi|39188112 6h	14h	OK	46,8202	38,7071	-0,274532	-1,23566	0,0307	0,050552	no
YJL136W-A	gi|39188112 6h	14h	NOTEST	0	0	0	0	1	1	no
YJL135W	gi|39188112 6h	14h	OK	3,07022	2,39718	-0,357004	-0,131505	0,80805	0,852293	no
LCB3	gi|39188112 6h	14h	OK	67,1089	62,0506	-0,11306	-0,507379	0,38055	0,462557	no
MRS3	gi|39188112 6h	14h	OK	69,0975	63,563	-0,120446	-0,541709	0,3451	0,425722	no
YJL127W-A	gi|39188112 6h	14h	OK	58,4168	42,7489	-0,450495	-0,383328	0,48305	0,565027	no
NIT2	gi|39188112 6h	14h	OK	22,6285	22,2907	-0,0216954	-0,0850612	0,8845	0,911985	no
YJL120W	gi|39188112 6h	14h	OK	6,95586	2,33134	-1,57707	-0,439586	0,5359	0,615043	no
YJL118W	gi|39188112 6h	14h	OK	34,7936	30,8532	-0,1734	-0,648669	0,26285	0,337668	no
PHO86	gi|39188112 6h	14h	OK	175,881	184,533	0,0692756	0,321517	0,57035	0,647536	no
ASF1	gi|39188112 6h	14h	OK	71,5899	66,2222	-0,112441	-0,517035	0,36215	0,443529	no
RPS21B	gi|39188112 6h	14h	OK	1251,91	1127,2	-0,151382	-0,699804	0,21575	0,284982	no
TRK1	gi|39188112 6h	14h	OK	30,1033	25,7714	-0,22415	-1,03913	0,0673	0,102508	no
PBS2	gi|39188112 6h	14h	OK	56,6419	48,8033	-0,21489	-0,995645	0,08025	0,119973	no
YJL127C-B	gi|39188112 6h	14h	OK	537,829	587,465	0,127357	0,443827	0,4383	0,520831	no
GCD14	gi|39188112 6h	14h	OK	75,5485	86,5961	0,1969	0,907422	0,1121	0,161246	no
LSM1	gi|39188112 6h	14h	OK	138,871	157,564	0,182198	0,817543	0,15515	0,214114	no
MTC1	gi|39188112 6h	14h	OK	195,15	195,708	0,00412276	0,0181145	0,9753	0,980755	no
RPE1	gi|39188112 6h	14h	OK	227,286	260,464	0,196576	0,909674	0,11055	0,159277	no
YJL119C	gi|39188112 6h	14h	OK	8,41431	4,3902	-0,938558	-0,94214	0,1059	0,153366	no
-	gi|39188112 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188112 6h	14h	NOTEST	0	0	0	0	1	1	no
GIT1	gi|39188112 6h	14h	OK	9,95338	10,6039	0,0913341	0,294108	0,60595	0,680223	no
CDC50	gi|39188112 6h	14h	OK	65,8028	66,3172	0,0112355	0,0509595	0,93205	0,948117	no
YCR095W-A	gi|39188112 6h	14h	NOTEST	0	0	0	0	1	1	no
MSH3	gi|39188112 6h	14h	OK	21,6978	26,2078	0,272444	1,24011	0,0313	0,0514382	no
OCA4	gi|39188112 6h	14h	OK	60,2844	65,064	0,110076	0,49412	0,3938	0,476132	no
YCR085W	gi|39188113 6h	14h	OK	4,58497	1,62358	-1,49773	-1,30205	0,03915	0,0630077	no
YCR087W	gi|39188113 6h	14h	OK	6,41755	3,20596	-1,00127	-0,547081	0,451	0,533494	no
TUP1	gi|39188113 6h	14h	OK	113,091	134,337	0,248371	1,10829	0,04835	0,0761224	no
SFL1	gi|39188113 6h	14h	OK	25,3365	22,0832	-0,198268	-0,901508	0,1124	0,16162	no
IRC14	gi|39188113 6h	14h	OK	107,834	34,1752	-1,65779	-0,973882	0,1098	0,158317	no
YOR139C	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
ARP8	gi|39188113 6h	14h	OK	62,9946	67,9326	0,108875	0,501795	0,38585	0,468008	no
SUF5	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
YJL222W-B	gi|39188113 6h	14h	NOTEST	0,0916203	8,88E-07	-16,6554	0	1	1	no
YJL222W-B	gi|39188113 6h	14h	OK	12,6514	15,867	0,32674	0,201292	0,71655	0,776679	no
YJL222W-A	gi|39188113 6h	14h	OK	6,09817	5,40398	-0,174353	-0,160705	0,7868	0,835017	no
ECM3	gi|39188113 6h	14h	OK	37,151	32,448	-0,195271	-0,877411	0,12505	0,177282	no
KTR1	gi|39188113 6h	14h	OK	177,359	152,904	-0,214047	-0,991907	0,0772	0,115891	no
PTC5	gi|39188113 6h	14h	OK	92,1311	88,8768	-0,0518825	-0,240208	0,6762	0,741976	no
YOR093C	gi|39188113 6h	14h	OK	25,1527	26,0808	0,052278	0,241591	0,6643	0,731795	no
YOR097C	gi|39188113 6h	14h	OK	89,8005	99,2261	0,143996	0,640604	0,26335	0,338216	no
NUP1	gi|39188113 6h	14h	OK	69,0848	65,9387	-0,0672443	-0,303348	0,6	0,674938	no
-	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
YVC1	gi|39188113 6h	14h	OK	71,9472	85,808	0,254175	1,17915	0,039	0,0627914	no
TCB1	gi|39188113 6h	14h	OK	62,2027	63,9859	0,0407766	0,187386	0,74005	0,796322	no
VPS21	gi|39188113 6h	14h	OK	278,624	309,966	0,153787	0,711673	0,21125	0,27985	no
YOR011W-A	gi|39188113 6h	14h	NOTEST	0,614653	0	#NAME?	0	1	1	no
IRC11	gi|39188113 6h	14h	OK	32,9174	38,7755	0,236293	0,922703	0,11045	0,159158	no
RTS1	gi|39188113 6h	14h	OK	96,5722	81,8181	-0,239189	-1,10308	0,05775	0,0893627	no
ROD1	gi|39188113 6h	14h	OK	32,0287	31,2887	-0,0337239	-0,154057	0,7856	0,83406	no
YOR020W-A	gi|39188113 6h	14h	OK	392,957	405,841	0,046545	0,209642	0,7173	0,777291	no
YOR024W	gi|39188113 6h	14h	OK	1,22814	1,33004	0,11499	0,0914426	0,8976	0,922015	no
HST3	gi|39188113 6h	14h	OK	73,6049	88,0849	0,259093	1,19546	0,0367	0,0594134	no
YOR029W	gi|39188113 6h	14h	OK	1,30689	1,07654	-0,279738	-0,194384	0,7702	0,821314	no
DFG16	gi|39188113 6h	14h	OK	52,1465	59,4948	0,190195	0,879115	0,12335	0,175251	no
YOR032W-A	gi|39188113 6h	14h	OK	6,58761	0,946054	-2,79976	-1,63932	0,1605	0,220552	no
PEP12	gi|39188113 6h	14h	OK	133,534	127,29	-0,0690938	-0,319793	0,57505	0,651943	no
CKB2	gi|39188113 6h	14h	OK	142,479	157,325	0,142993	0,655521	0,2487	0,321979	no
WHI2	gi|39188113 6h	14h	OK	127,025	128,508	0,0167453	0,0774708	0,89195	0,917681	no
IRC23	gi|39188113 6h	14h	OK	213,675	240,343	0,169676	0,775381	0,18085	0,244664	no
TOM6	gi|39188113 6h	14h	OK	320,328	309,465	-0,0497728	-0,185997	0,7415	0,797557	no
YOR053W	gi|39188113 6h	14h	OK	10,6471	5,13594	-1,05176	-0,448466	0,5266	0,606313	no
YOR055W	gi|39188113 6h	14h	OK	43,4506	23,5152	-0,885786	-1,23212	0,03655	0,0591902	no
SGT1	gi|39188113 6h	14h	OK	157,068	161,78	0,0426408	0,197724	0,72445	0,783138	no
-	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
RPL3	gi|39188113 6h	14h	OK	2048,2	2248,72	0,134746	0,582497	0,30265	0,38086	no
YOR072W	gi|39188113 6h	14h	OK	9,59503	5,38824	-0,832474	-1,13872	0,05425	0,0844388	no
YOR072W-A	gi|39188113 6h	14h	OK	4,30315	1,32767	-1,69649	-0,894595	0,12675	0,17942	no
SUF11	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
YOR072W-B	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no

SGO1	gi|39188113 6h	14h	OK	20,8075	21,0443	0,0163304	0,0716169	0,89935	0,923279	no
YOR073W-A	gi|39188113 6h	14h	OK	42,3773	47,3373	0,159686	0,226259	0,6987	0,761583	no
UFE1	gi|39188113 6h	14h	OK	91,4146	95,0119	0,0556832	0,255588	0,657	0,725544	no
RTS2	gi|39188113 6h	14h	OK	45,1056	46,2834	0,037188	0,152574	0,78735	0,835486	no
ERP4	gi|39188113 6h	14h	OK	149,59	148,741	-0,00821038	-0,0374814	0,94805	0,960407	no
SFM1	gi|39188113 6h	14h	OK	195,291	220,794	0,177073	0,814898	0,1486	0,206314	no
CIN5	gi|39188113 6h	14h	OK	71,1951	75,074	0,0765356	0,343955	0,555	0,633401	no
HMS1	gi|39188113 6h	14h	OK	17,7398	20,2392	0,190164	0,753887	0,1899	0,25524	no
YOR034C-A	gi|39188113 6h	14h	OK	6,63523	3,48577	-0,928668	-0,86909	0,13375	0,188076	no
SHE4	gi|39188113 6h	14h	OK	36,5585	36,0672	-0,0195158	-0,0894871	0,8756	0,905172	no
HIR2	gi|39188113 6h	14h	OK	36,966	39,389	0,091594	0,422564	0,4518	0,534303	no
YOR041C	gi|39188113 6h	14h	OK	24,8286	16,3962	-0,598644	-0,313998	0,5974	0,672463	no
SNR62	gi|39188113 6h	14h	NOTEST	5,80357	7,92659	0,44976	0	1	1	no
STD1	gi|39188113 6h	14h	OK	35,9246	41,572	0,210638	0,944606	0,10045	0,146352	no
RAT1	gi|39188113 6h	14h	OK	76,4992	82,1581	0,10296	0,466638	0,41005	0,492698	no
RSB1	gi|39188113 6h	14h	OK	29,9906	25,337	-0,243261	-0,954463	0,09525	0,139617	no
YOR050C	gi|39188113 6h	14h	OK	16,62	14,1641	-0,230678	-0,494291	0,38645	0,468637	no
NOB1	gi|39188113 6h	14h	OK	89,3654	74,6132	-0,260285	-1,20808	0,03545	0,0575814	no
YOR062C	gi|39188113 6h	14h	OK	33,2145	33,2709	0,00244668	0,00984544	0,98875	0,991142	no
ALG8	gi|39188113 6h	14h	OK	50,6612	57,6867	0,187358	0,83917	0,14465	0,201523	no
VAM10	gi|39188113 6h	14h	OK	73,7532	95,0088	0,365355	0,540413	0,34025	0,420604	no
GYP1	gi|39188113 6h	14h	OK	66,1311	72,1141	0,124952	0,579391	0,3062	0,384609	no
NRT1	gi|39188113 6h	14h	OK	43,9547	51,5812	0,23083	1,0345	0,0679	0,10333	no
CDC21	gi|39188113 6h	14h	OK	34,0176	34,7223	0,029583	0,116672	0,8363	0,874564	no
TGL5	gi|39188113 6h	14h	OK	51,8261	52,7062	0,0242955	0,112422	0,84275	0,879696	no
-	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
ARG1	gi|39188113 6h	14h	OK	2664,17	3141,08	0,237571	1,06201	0,0647	0,0989703	no
GPM3	gi|39188113 6h	14h	OK	18,6754	20,9475	0,165632	0,642745	0,2623	0,337041	no
-	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
PSH1	gi|39188113 6h	14h	OK	51,8321	47,9668	-0,111808	-0,512382	0,3688	0,45052	no
GSH2	gi|39188113 6h	14h	OK	233,754	275,442	0,236756	1,04006	0,06935	0,105332	no
PEX15	gi|39188113 6h	14h	OK	56,2925	67,2654	0,256922	1,16058	0,0419	0,0669681	no
NGL1	gi|39188113 6h	14h	OK	49,0978	52,7757	0,104217	0,466938	0,40995	0,49259	no
RPP2A	gi|39188113 6h	14h	OK	1085,54	1107,95	0,029482	0,134658	0,81505	0,857807	no
PRE6	gi|39188113 6h	14h	OK	308,811	301,73	-0,0334675	-0,150209	0,79125	0,838767	no
YOL036W	gi|39188113 6h	14h	OK	111,141	129,24	0,217654	0,932295	0,10495	0,152148	no
SNR50	gi|39188113 6h	14h	NOTEST	11,846	16,2779	0,458511	0	1	1	no
SMC5	gi|39188113 6h	14h	OK	29,3764	25,5094	-0,203625	-0,938367	0,10265	0,149219	no
OPI10	gi|39188113 6h	14h	OK	100,862	114,802	0,186757	0,850108	0,1401	0,195922	no
-	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
LAG2	gi|39188113 6h	14h	OK	67,78	75,2	0,149873	0,694521	0,2251	0,295511	no
SUF17	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
TAT2	gi|39188113 6h	14h	OK	104,781	87,9514	-0,252596	-1,16926	0,03955	0,0635761	no
SUP3	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
YOL019W-A	gi|39188113 6h	14h	NOTEST	0,730559	0	#NAME?	0	1	1	no
ESC8	gi|39188113 6h	14h	OK	29,9651	29,1327	-0,0406467	-0,185656	0,74545	0,80079	no
IRC10	gi|39188113 6h	14h	OK	6,79821	6,84113	0,00907943	0,0295896	0,9606	0,969719	no
THI20	gi|39188113 6h	14h	OK	32,8503	28,8346	-0,188105	-0,821056	0,15135	0,209612	no
-	gi|39188113 6h	14h	NOTEST	0	0	0	0	1	1	no
SPE2	gi|39188113 6h	14h	OK	60,6952	51,0495	-0,249685	-1,14135	0,04845	0,0762603	no
YOL050C	gi|39188113 6h	14h	OK	66,4124	34,983	-0,924799	-0,723507	0,20675	0,274688	no
YOL047C	gi|39188113 6h	14h	OK	16,6761	14,1427	-0,23773	-0,763657	0,18735	0,25229	no
YOL046C	gi|39188113 6h	14h	NOTEST	0,0404417	0,0382796	-0,0792665	0	1	1	no
NTG2	gi|39188113 6h	14h	OK	42,364	40,2976	-0,0721453	-0,321023	0,5797	0,656224	no
RPS15	gi|39188113 6h	14h	OK	1206,1	1119,85	-0,107045	-0,469087	0,4066	0,489055	no
YOL038C-A	gi|39188113 6h	14h	OK	57,4841	79,9889	0,476638	0,194224	0,73295	0,790283	no
YOL037C	gi|39188113 6h	14h	OK	7,88175	6,90147	-0,191613	-0,0563746	0,9277	0,944774	no
YOL035C	gi|39188113 6h	14h	OK	118,091	133,539	0,177364	0,187687	0,74775	0,802691	no
SIL1	gi|39188113 6h	14h	OK	46,1519	55,2242	0,258912	1,16188	0,04065	0,0651619	no
YOL029C	gi|39188113 6h	14h	OK	81,4181	96,4832	0,244927	1,06644	0,0624	0,0958041	no
YAP7	gi|39188113 6h	14h	OK	58,4883	66,1699	0,178028	0,803396	0,16425	0,225096	no
MDM38	gi|39188113 6h	14h	OK	254,452	218,026	-0,22289	-0,97312	0,0841	0,12504	no
MIM1	gi|39188113 6h	14h	OK	133,649	159,114	0,251613	1,02497	0,07245	0,109499	no
TSR4	gi|39188113 6h	14h	OK	75,2293	81,5314	0,116061	0,533671	0,351	0,431802	no
DIS3	gi|39188113 6h	14h	OK	74,563	82,4395	0,144877	0,656586	0,24625	0,319169	no
TLG2	gi|39188113 6h	14h	OK	66,3775	68,501	0,0454299	0,208354	0,7173	0,777291	no
CMK2	gi|39188113 6h	14h	OK	85,6241	74,6583	-0,197715	-0,91554	0,1064	0,153989	no
-	gi|39188114 6h	14h	NOTEST	0	0	0	0	1	1	no
ARG4	gi|39188114 6h	14h	OK	2029,1	2254,74	0,152121	0,668334	0,2468	0,319792	no
DED81	gi|39188114 6h	14h	OK	495,573	509,383	0,039652	0,168833	0,7672	0,818796	no
-	gi|39188114 6h	14h	NOTEST	0	0	0	0	1	1	no
RPS27B	gi|39188114 6h	14h	OK	2111,26	1946,21	-0,11744	-0,532198	0,3524	0,433328	no
YHR022C-A	gi|39188114 6h	14h	NOTEST	12,4748	40,9218	1,71385	0	1	1	no
THR1	gi|39188114 6h	14h	OK	384,876	409,32	0,0888335	0,38966	0,49365	0,575096	no
YHR028W-A	gi|39188114 6h	14h	OK	13,7207	22,5538	0,71701	0,343747	0,58325	0,6595	no
ERC1	gi|39188114 6h	14h	OK	74,3807	72,2456	-0,0420196	-0,194842	0,72765	0,785926	no
YHR032W-A	gi|39188114 6h	14h	OK	48,5994	45,1152	-0,107324	-0,206713	0,7145	0,775011	no
PUT2	gi|39188114 6h	14h	OK	238,547	215,048	-0,149614	-0,65854	0,2533	0,327068	no
RRF1	gi|39188114 6h	14h	OK	44,874	37,6669	-0,252581	-0,988707	0,08505	0,126298	no
NCP1	gi|39188114 6h	14h	OK	103,031	105,171	0,0296561	0,135754	0,8127	0,855938	no
YHR050W-A	gi|39188114 6h	14h	OK	15,2412	8,24725	-0,885996	-0,754513	0,2032	0,270566	no

MAS2	gi|39188114 6h	14h	OK	143,606	169,2	0,236616	1,07128	0,0592	0,091383	no
RPN1	gi|39188114 6h	14h	OK	224,236	201,323	-0,155509	-0,666899	0,2445	0,317203	no
DAP2	gi|39188114 6h	14h	OK	93,4286	86,1521	-0,116978	-0,528427	0,3518	0,432699	no
YHR032C-A	gi|39188114 6h	14h	OK	44,1375	46,4637	0,0740983	0,0529512	0,94075	0,954813	no
PIH1	gi|39188114 6h	14h	OK	35,3152	33,3512	-0,0825534	-0,365381	0,5199	0,600086	no
MSC7	gi|39188114 6h	14h	OK	198,67	225,864	0,185082	0,818642	0,1562	0,215396	no
SRB2	gi|39188114 6h	14h	OK	63,852	64,679	0,0185672	0,079543	0,8911	0,91699	no
DOG2	gi|39188114 6h	14h	OK	68,8974	67,0064	-0,0401516	-0,165018	0,7693	0,820535	no
DOG1	gi|39188114 6h	14h	OK	23,5162	27,2998	0,215238	0,774368	0,17775	0,241038	no
YHR049C-A	gi|39188114 6h	14h	OK	1,01184	1,75806	0,797003	0,447283	0,44025	0,522738	no
YHR056W-A	gi|39188114 6h	14h	OK	31,6378	29,6891	-0,09172	-0,290955	0,61215	0,685667	no
FYV4	gi|39188114 6h	14h	OK	162,56	166,772	0,0368999	0,160485	0,77885	0,828531	no
YHR063W-A	gi|39188114 6h	14h	OK	26,1313	16,7462	-0,641946	-0,218053	0,7549	0,808488	no
TRM5	gi|39188114 6h	14h	OK	45,4299	52,6214	0,212009	0,880607	0,125	0,177214	no
CPR2	gi|39188114 6h	14h	OK	195,857	213,806	0,126504	0,585055	0,30465	0,382949	no
MED6	gi|39188114 6h	14h	OK	41,4764	45,1772	0,123305	0,536344	0,35295	0,433935	no
YHR069C-A	gi|39188114 6h	14h	NOTEST	0	0	0	0	1	1	no
YHR070C-A	gi|39188114 6h	14h	OK	62,8011	82,4517	0,39276	0,755249	0,19715	0,263673	no
OSH3	gi|39188114 6h	14h	OK	61,7475	58,8555	-0,0692044	-0,315964	0,5767	0,653445	no
QNS1	gi|39188114 6h	14h	OK	90,9398	81,3618	-0,16056	-0,743181	0,1871	0,252019	no
YHR078W	gi|39188114 6h	14h	OK	93,9659	87,3067	-0,106045	-0,490931	0,3912	0,473397	no
YHR071C-A	gi|39188114 6h	14h	OK	66,2681	90,3281	0,446861	0,245046	0,67225	0,738589	no
YHR073C-B	gi|39188114 6h	14h	OK	119,778	119,949	0,00205151	0,0141879	0,7995	0,845176	no
NMD2	gi|39188114 6h	14h	OK	48,5752	46,9978	-0,0476245	-0,220883	0,69555	0,758892	no
LRP1	gi|39188114 6h	14h	OK	203,37	222,472	0,129521	0,599244	0,29425	0,371788	no
SAM35	gi|39188114 6h	14h	OK	118,019	107,472	-0,135054	-0,624918	0,27035	0,345889	no
NAM8	gi|39188114 6h	14h	OK	65,4408	59,9941	-0,125369	-0,57508	0,3053	0,383656	no
YHR086W-A	gi|39188114 6h	14h	OK	23,4938	7,79557	-1,59155	-1,29547	0,04	0,0642414	no
RPF1	gi|39188114 6h	14h	OK	118,393	109,082	-0,118172	-0,544743	0,3387	0,418996	no
SAE3	gi|39188114 6h	14h	OK	2,81139	1,30565	-1,10652	-0,779792	0,18405	0,248385	no
SUF9	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
YFL019C	gi|39188115 6h	14h	OK	12,3317	15,1326	0,295291	0,630672	0,27075	0,346309	no
GNA1	gi|39188115 6h	14h	OK	99,1546	106,085	0,0974679	0,431442	0,4501	0,532566	no
DEG1	gi|39188115 6h	14h	OK	39,9007	42,7962	0,101068	0,453183	0,4286	0,511198	no
RPN11	gi|39188115 6h	14h	OK	403,237	472,761	0,229485	1,01018	0,07835	0,117428	no
FAR7	gi|39188115 6h	14h	OK	57,9194	67,0648	0,211509	0,918334	0,1106	0,159339	no
SUF20	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
UBP6	gi|39188115 6h	14h	OK	251,912	303,221	0,267449	1,17608	0,03865	0,0622811	no
YFR010W-A	gi|39188115 6h	14h	OK	1,7186	0	#NAME?	#NAME?	0,1897	0,25502	no
SUP11	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
DCV1	gi|39188115 6h	14h	OK	5,54932	5,9278	0,0951852	0,280071	0,6281	0,699961	no
SPB4	gi|39188115 6h	14h	OK	69,5977	81,3058	0,224318	1,0399	0,06775	0,103124	no
-	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
CMK1	gi|39188115 6h	14h	OK	83,3286	71,0211	-0,230565	-1,0637	0,05975	0,0921443	no
GSY1	gi|39188115 6h	14h	OK	28,6786	25,6261	-0,16236	-0,724579	0,2083	0,276445	no
YFL015W-A	gi|39188115 6h	14h	NOTEST	0,0605539	0,171881	1,50512	0	1	1	no
YFL013W-A	gi|39188115 6h	14h	OK	4,41903	2,97066	-0,572943	-0,222976	0,7198	0,779251	no
YFL012W-A	gi|39188115 6h	14h	OK	38,0039	37,5199	-0,0184915	-0,0124319	0,9818	0,985875	no
YFL012W	gi|39188115 6h	14h	OK	0,707833	0,842179	0,250717	0,178963	0,75835	0,811271	no
HXT10	gi|39188115 6h	14h	OK	0,64622	1,04135	0,688362	0,935416	0,10215	0,148576	no
CDC4	gi|39188115 6h	14h	OK	95,2429	113,099	0,247906	1,12864	0,0475	0,074931	no
SMC1	gi|39188115 6h	14h	OK	27,9883	24,9455	-0,166043	-0,768148	0,177	0,240148	no
VTC2	gi|39188115 6h	14h	OK	95,9491	113,314	0,239988	1,09098	0,05725	0,0886588	no
YFL015C	gi|39188115 6h	14h	OK	2,90967	2,28584	-0,348133	-0,441296	0,43835	0,520877	no
IES1	gi|39188115 6h	14h	OK	87,4427	85,6067	-0,0306146	-0,136308	0,81335	0,856476	no
RUF20	gi|39188115 6h	14h	OK	16,5915	17,2744	0,0581894	0,150027	0,79405	0,840944	no
MSH4	gi|39188115 6h	14h	OK	6,37895	6,88961	0,111103	0,409642	0,46305	0,545326	no
-	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
-	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
KRE6	gi|39188115 6h	14h	OK	144,405	139,72	-0,0475847	-0,213113	0,70745	0,769134	no
-	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
GPH1	gi|39188115 6h	14h	OK	18,8848	16,5993	-0,186103	-0,782363	0,17425	0,236931	no
YPR159C-A	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
YPR160C-A	gi|39188115 6h	14h	OK	20,9165	15,7583	-0,408528	-0,380672	0,49815	0,579506	no
ORC4	gi|39188115 6h	14h	OK	31,8841	26,8038	-0,250403	-1,09519	0,0542	0,0843653	no
YBL095W	gi|39188115 6h	14h	OK	99,5518	123,623	0,312425	1,0832	0,0617	0,0948476	no
MRP21	gi|39188115 6h	14h	OK	97,0713	91,4422	-0,0861839	-0,383254	0,50045	0,581684	no
AVT5	gi|39188115 6h	14h	OK	50,9153	45,807	-0,152532	-0,675991	0,2428	0,31541	no
BOI1	gi|39188115 6h	14h	OK	53,079	61,0686	0,20229	0,930873	0,1057	0,153103	no
NUP170	gi|39188115 6h	14h	OK	40,4843	39,8982	-0,0210393	-0,0973774	0,86105	0,894021	no
YBL077W	gi|39188115 6h	14h	OK	23,1512	9,97132	-1,21523	-0,28873	0,5077	0,588748	no
YBL073W	gi|39188115 6h	14h	OK	19,875	11,4627	-0,794006	-1,09881	0,0634	0,0971619	no
SNR56	gi|39188115 6h	14h	NOTEST	0	0	0	0	1	1	no
YBL096C	gi|39188115 6h	14h	OK	5,30432	3,8836	-0,449775	-0,148713	0,82665	0,866974	no
YBL094C	gi|39188115 6h	14h	OK	279,807	363,294	0,376704	1,09666	0,056	0,0869065	no
ROX3	gi|39188115 6h	14h	OK	91,9779	104,932	0,190096	0,86717	0,1349	0,189468	no
SCS22	gi|39188115 6h	14h	OK	54,9535	60,8753	0,147645	0,599284	0,29195	0,369387	no
MAP2	gi|39188115 6h	14h	OK	143,925	138,178	-0,0587836	-0,268974	0,63315	0,70423	no
RPL23A	gi|39188115 6h	14h	OK	638,55	635,208	-0,00757193	-0,0348544	0,95	0,96195	no
CDC27	gi|39188115 6h	14h	OK	57,5904	53,15	-0,115758	-0,531998	0,34635	0,427042	no

YBL083C	gi|39188115 6h	14h	OK	7,76791	3,37785	-1,20142	-0,643827	0,29915	0,377164	no
ALG3	gi|39188115 6h	14h	OK	54,9497	53,0301	-0,0512997	-0,228499	0,6884	0,752664	no
ATG8	gi|39188115 6h	14h	OK	215,896	186,09	-0,214336	-0,932199	0,1062	0,153758	no
ILS1	gi|39188115 6h	14h	OK	409,578	395,504	-0,050444	-0,214697	0,70805	0,769632	no
SSA3	gi|39188115 6h	14h	OK	62,7816	57,2913	-0,132026	-0,610614	0,28395	0,360741	no
YBL100W-C	gi|39188115 6h	14h	OK	39,5368	2,88358	-3,77726	-3,33674	0,1229	0,17469	no
RTG3	gi|39188115 6h	14h	OK	161,993	195,08	0,268137	1,20161	0,0355	0,0576545	no
MIC23	gi|39188115 6h	14h	OK	89,1476	77,2034	-0,207533	-0,913123	0,11065	0,159401	no
YPL251W	gi|39188116 6h	14h	OK	745,479	700,12	-0,0905653	-0,357723	0,53015	0,609709	no
YPL250W-A	gi|39188116 6h	14h	OK	1817,47	1506,06	-0,271151	-1,18931	0,03405	0,0555348	no
SRP68	gi|39188116 6h	14h	OK	121,757	144,235	0,244422	1,11613	0,0518	0,0810103	no
YAR1	gi|39188116 6h	14h	OK	267,796	232,776	-0,202189	-0,9358	0,099	0,144467	no
SUI3	gi|39188116 6h	14h	OK	382,094	430,832	0,173197	0,773573	0,1768	0,239919	no
NSL1	gi|39188116 6h	14h	OK	57,09	56,2624	-0,0210664	-0,0907397	0,87685	0,906029	no
SSO1	gi|39188116 6h	14h	OK	150,687	170,365	0,177072	0,814145	0,1528	0,211342	no
FAS2	gi|39188116 6h	14h	OK	159,91	168,19	0,0728298	0,309958	0,5814	0,657835	no
YPL229W	gi|39188116 6h	14h	OK	243,76	251,046	0,0424953	0,195661	0,7309	0,788653	no
NEW1	gi|39188116 6h	14h	OK	89,4905	107,061	0,258627	1,15441	0,0445	0,0706969	no
FLC1	gi|39188116 6h	14h	OK	74,999	74,9881	-0,000209429	-0,0009689	0,99925	0,99938	no
CLN2	gi|39188116 6h	14h	OK	61,6712	68,1223	0,14353	0,659914	0,2458	0,318653	no
YAH1	gi|39188116 6h	14h	OK	105,795	96,0855	-0,138884	-0,328501	0,56675	0,644336	no
RPL36B	gi|39188116 6h	14h	OK	98,5122	9,23711	-3,41479	-1,74716	0,24595	0,318829	no
IQG1	gi|39188116 6h	14h	OK	35,6163	37,7806	0,085111	0,394905	0,4906	0,572279	no
YPL238C	gi|39188116 6h	14h	OK	15,5568	6,67861	-1,21992	-0,45298	0,52445	0,604297	no
ENV7	gi|39188116 6h	14h	OK	37,5451	33,1397	-0,180066	-0,761742	0,1913	0,256872	no
VMA11	gi|39188116 6h	14h	OK	366,753	407,275	0,151192	0,698597	0,2195	0,289273	no
PCL8	gi|39188116 6h	14h	OK	33,4985	34,0908	0,0252853	0,113954	0,84475	0,881296	no
SAR1	gi|39188116 6h	14h	OK	318,704	278,245	-0,195864	-0,903522	0,11235	0,161558	no
YPL216W	gi|39188116 6h	14h	OK	20,2921	22,6868	0,160929	0,733523	0,19965	0,266546	no
LEA1	gi|39188116 6h	14h	OK	102,947	124,658	0,276083	1,25681	0,0322	0,052784	no
RKM1	gi|39188116 6h	14h	OK	36,5101	42,4024	0,215852	0,967471	0,0906	0,133625	no
BMS1	gi|39188116 6h	14h	OK	46,1174	50,2687	0,124349	0,570296	0,3151	0,394101	no
THI6	gi|39188116 6h	14h	OK	52,0554	48,8991	-0,0902406	-0,413043	0,4718	0,554021	no
IPL1	gi|39188116 6h	14h	OK	14,7865	13,8993	-0,0892734	-0,326333	0,56595	0,6436	no
HRR25	gi|39188116 6h	14h	OK	157,59	164,054	0,0579975	0,26158	0,6413	0,711462	no
SNR59	gi|39188116 6h	14h	NOTEST	0	0	0	0	1	1	no
OXR1	gi|39188116 6h	14h	OK	68,3565	67,185	-0,0249397	-0,112743	0,84405	0,880745	no
APL5	gi|39188116 6h	14h	OK	63,382	68,7184	0,116623	0,538783	0,34685	0,427516	no
DDC1	gi|39188116 6h	14h	OK	26,8068	22,1613	-0,274557	-1,22055	0,0349	0,0567769	no
RSA1	gi|39188116 6h	14h	OK	66,0112	58,6363	-0,170918	-0,77742	0,1792	0,242755	no
GUP2	gi|39188116 6h	14h	OK	7,22261	5,87322	-0,298368	-0,842769	0,14475	0,201638	no
POS5	gi|39188116 6h	14h	OK	412,434	498,395	0,273127	1,18441	0,03795	0,0612599	no
YPL205C	gi|39188116 6h	14h	OK	36,2316	40,361	0,155714	0,432968	0,4544	0,536932	no
AFT2	gi|39188116 6h	14h	OK	108,653	91,347	-0,250303	-1,15853	0,041	0,0656773	no
YPL199C	gi|39188116 6h	14h	OK	231,857	251,47	0,11715	0,542812	0,3395	0,419795	no
PRM3	gi|39188116 6h	14h	OK	22,5007	18,7693	-0,26159	-0,757101	0,19365	0,259593	no
COA2	gi|39188116 6h	14h	OK	174,102	219,444	0,333922	1,14627	0,0477	0,0752002	no
RTC6	gi|39188116 6h	14h	OK	114,777	89,9853	-0,351077	-1,1983	0,03485	0,0567065	no
TCO89	gi|39188116 6h	14h	OK	47,5558	46,0978	-0,0449232	-0,208045	0,7138	0,774415	no
PPQ1	gi|39188116 6h	14h	OK	210,918	178,275	-0,242578	-1,09358	0,05425	0,0844388	no
YBL107W-A	gi|39188116 6h	14h	OK	686,473	660,111	-0,0564942	-0,106003	0,86795	0,899508	no
MRPL40	gi|39188116 6h	14h	OK	80,734	80,9384	0,00364697	0,0166837	0,9757	0,981104	no
YPL168W	gi|39188116 6h	14h	OK	26,4827	23,9129	-0,147264	-0,630092	0,2766	0,352728	no
TGS1	gi|39188116 6h	14h	OK	44,6168	52,7335	0,241133	1,05979	0,0647	0,0989703	no
MRN1	gi|39188116 6h	14h	OK	62,1476	68,8804	0,148396	0,686087	0,23125	0,302493	no
YPL182C	gi|39188116 6h	14h	OK	36,7122	24,1222	-0,605903	-0,418312	0,46205	0,544342	no
-	gi|39188116 6h	14h	NOTEST	0	0	0	0	1	1	no
CUP9	gi|39188116 6h	14h	OK	320,252	333,502	0,0584862	0,256572	0,64535	0,71502	no
TRE1	gi|39188116 6h	14h	OK	50,9002	52,8922	0,0553857	0,256819	0,652	0,720935	no
NIP100	gi|39188116 6h	14h	OK	23,7617	27,8359	0,228306	1,03505	0,07585	0,114083	no
YPL162C	gi|39188116 6h	14h	OK	86,8721	84,9615	-0,0320833	-0,140131	0,809	0,853062	no
BEM4	gi|39188116 6h	14h	OK	47,2172	43,569	-0,116011	-0,530365	0,35695	0,438031	no
PET20	gi|39188116 6h	14h	OK	187,517	221,613	0,241019	1,11666	0,0483	0,0760514	no
KIP2	gi|39188116 6h	14h	OK	34,5044	35,4586	0,039353	0,180118	0,7507	0,805185	no
PEP4	gi|39188116 6h	14h	OK	464,073	392,01	-0,243461	-1,05787	0,06585	0,100548	no
YPL152W-A	gi|39188116 6h	14h	NOTEST	0	0	0	0	1	1	no
YPL150W	gi|39188116 6h	14h	OK	51,1083	52,7394	0,045323	0,210215	0,70885	0,770338	no
POC4	gi|39188116 6h	14h	OK	47,5882	57,6507	0,276735	1,03432	0,07045	0,106816	no
RPL33A	gi|39188116 6h	14h	OK	120,22	40,8505	-1,55725	-0,991083	0,17855	0,242002	no
YPL136W	gi|39188116 6h	14h	OK	46,3928	50,567	0,124295	0,1253	0,82315	0,864294	no
ISU1	gi|39188116 6h	14h	OK	1465,42	1260,17	-0,217701	-0,924252	0,0972	0,142148	no
RPL5	gi|39188116 6h	14h	OK	1823,82	2217,64	0,282063	1,20342	0,0353	0,057364	no
TAF14	gi|39188116 6h	14h	OK	210,395	251,111	0,255223	1,17456	0,04145	0,0663189	no
NAN1	gi|39188116 6h	14h	OK	90,4437	107,317	0,246792	1,11707	0,0516	0,0807166	no
RAD53	gi|39188116 6h	14h	OK	15,3632	14,8139	-0,0525295	-0,227114	0,689	0,753186	no
PRP46	gi|39188116 6h	14h	OK	61,5612	53,2239	-0,209949	-0,954881	0,09675	0,141562	no
PPT2	gi|39188116 6h	14h	OK	37,5904	31,9064	-0,236518	-0,792585	0,16665	0,227932	no
NOP53	gi|39188116 6h	14h	OK	81,7512	96,415	0,238017	1,10256	0,05415	0,0842903	no
KES1	gi|39188116 6h	14h	OK	325,152	365,142	0,167339	0,735109	0,19345	0,259363	no
SNR17B	gi|39188116 6h	14h	OK	8,96556	10,6909	0,253921	0,438948	0,44365	0,526221	no
FRK1	gi|39188116 6h	14h	OK	57,5726	68,723	0,255412	1,17629	0,0383	0,0617763	no

UME1	gi|39188116 6h	14h	OK	47,8266	46,7141	-0,0339554	-0,153222	0,78995	0,837668	no
GIP3	gi|39188116 6h	14h	OK	51,5087	54,8574	0,0908704	0,407516	0,47305	0,55527	no
YPL135C-A	gi|39188116 6h	14h	OK	419,115	362,974	-0,207478	-0,188468	0,747	0,802101	no
TBF1	gi|39188116 6h	14h	OK	47,6021	51,9893	0,127189	0,584856	0,30645	0,384882	no
HHO1	gi|39188116 6h	14h	OK	150,768	170,946	0,181209	0,838711	0,1414	0,19754	no
MRP51	gi|39188116 6h	14h	OK	224,007	214,505	-0,0625354	-0,286329	0,61175	0,685319	no
TFB2	gi|39188116 6h	14h	OK	59,1072	68,9386	0,221978	1,01674	0,078	0,116961	no
MEI5	gi|39188116 6h	14h	NOTEST	0,651567	0,353853	-0,880762	0	1	1	no
IDI1	gi|39188116 6h	14h	OK	436,466	503,377	0,205768	0,904858	0,1171	0,16751	no
YJR151W-A	gi|39188116 6h	14h	NOTEST	0	0	0	0	1	1	no
DAL5	gi|39188116 6h	14h	OK	33,8241	29,815	-0,182015	-0,780739	0,17335	0,235857	no
PGU1	gi|39188116 6h	14h	OK	26,5139	22,0702	-0,264646	-1,03531	0,06975	0,105856	no
AAD10	gi|39188116 6h	14h	OK	276,951	331,96	0,261379	1,18769	0,03725	0,0602278	no
DAN1	gi|39188117 6h	14h	OK	1,09993	1,37767	0,324823	0,385883	0,50305	0,584147	no
TIM8	gi|39188117 6h	14h	OK	124,294	121,582	-0,0318268	-0,114981	0,83585	0,874291	no
IML1	gi|39188117 6h	14h	OK	23,1413	27,5157	0,249786	1,15744	0,0431	0,0686794	no
YJR140W-A	gi|39188117 6h	14h	OK	51,1696	54,5628	0,0926292	0,0446616	0,94465	0,957835	no
YJR142W	gi|39188117 6h	14h	OK	82,6691	99,7694	0,271249	1,24424	0,03235	0,0530129	no
MGM101	gi|39188117 6h	14h	OK	107,004	103,727	-0,0448786	-0,20563	0,72055	0,779907	no
MCM22	gi|39188117 6h	14h	OK	45,761	48,5672	0,0858629	0,350656	0,5321	0,61148	no
TTI2	gi|39188117 6h	14h	OK	42,8928	39,2385	-0,128467	-0,560528	0,3312	0,411133	no
HOM6	gi|39188117 6h	14h	OK	553,986	625,452	0,17505	0,76753	0,1806	0,244372	no
HIR3	gi|39188117 6h	14h	OK	16,4119	19,0588	0,215714	0,981113	0,0894	0,132018	no
PMT4	gi|39188117 6h	14h	OK	78,0912	81,4716	0,0611369	0,282719	0,61895	0,691674	no
REE1	gi|39188117 6h	14h	OK	914,616	992,109	0,117333	0,517862	0,36615	0,447715	no
HXT8	gi|39188117 6h	14h	OK	7,0628	6,0832	-0,21541	-0,652948	0,26505	0,340064	no
CBP1	gi|39188117 6h	14h	OK	44,4408	40,126	-0,147345	-0,6697	0,24495	0,317707	no
PRP21	gi|39188117 6h	14h	OK	31,7556	33,245	0,0661252	0,219348	0,70255	0,765021	no
PHO90	gi|39188117 6h	14h	OK	50,8199	60,194	0,244226	1,13154	0,04775	0,0752701	no
UBP12	gi|39188117 6h	14h	OK	17,5072	15,3624	-0,188543	-0,845566	0,13975	0,195492	no
RPL39	gi|39188117 6h	14h	OK	796,76	12,6456	-5,97744	-1,99856	0,06535	0,099877	no
YJL215C	gi|39188117 6h	14h	OK	3,1301	2,99869	-0,0618788	-0,0709374	0,89125	0,917103	no
NUC1	gi|39188117 6h	14h	OK	119,583	136,42	0,190045	0,878866	0,1206	0,171849	no
LAA1	gi|39188117 6h	14h	OK	16,2551	15,8138	-0,0397083	-0,181113	0,75445	0,808119	no
YJL206C	gi|39188117 6h	14h	OK	50,0994	52,7642	0,0747675	0,341385	0,5471	0,625799	no
YJL202C	gi|39188117 6h	14h	OK	92,7708	110,76	0,255697	0,624017	0,27685	0,352978	no
ACO2	gi|39188117 6h	14h	OK	388,063	380,713	-0,027589	-0,11724	0,84325	0,880108	no
-	gi|39188117 6h	14h	NOTEST	0	0	0	0	1	1	no
YJL197C-A	gi|39188117 6h	14h	OK	8,44652	6,72401	-0,329035	-0,167677	0,77435	0,824655	no
YJL195C	gi|39188117 6h	14h	OK	0,841622	0,575382	-0,548652	-0,230805	0,7081	0,769668	no
RPS22A	gi|39188117 6h	14h	OK	1209,49	1168,16	-0,0501605	-0,222484	0,69285	0,756482	no
BUD19	gi|39188117 6h	14h	OK	931,121	841,962	-0,145213	-0,631485	0,26455	0,339549	no
YMR321C	gi|39188117 6h	14h	OK	190,942	189,949	-0,00752752	-0,0310422	0,9581	0,967883	no
YML100W-A	gi|39188117 6h	14h	OK	4,75634	2,85524	-0,736244	-0,651546	0,4014	0,483871	no
YML099W-A	gi|39188117 6h	14h	OK	16,7865	8,23521	-1,02742	-0,373217	0,69725	0,76037	no
TAF13	gi|39188117 6h	14h	OK	317,005	370,538	0,225117	1,04538	0,0625	0,0959322	no
GIM5	gi|39188117 6h	14h	OK	159,611	192,139	0,267592	1,20714	0,03565	0,0578768	no
PML39	gi|39188117 6h	14h	OK	61,3163	67,9752	0,148737	0,665314	0,24735	0,320442	no
SEC65	gi|39188117 6h	14h	OK	96,006	114,856	0,258631	1,18375	0,0401	0,0643762	no
NUP188	gi|39188117 6h	14h	OK	51,4502	60,8242	0,241471	1,10186	0,0533	0,0831002	no
YML101C-A	gi|39188117 6h	14h	OK	72,5824	59,2701	-0,292314	-0,508288	0,3766	0,458564	no
RAD10	gi|39188117 6h	14h	OK	37,1043	39,2607	0,0814975	0,163958	0,7735	0,823997	no
YML094C-A	gi|39188117 6h	14h	OK	0,821475	0,150742	-2,44613	-0,459752	0,4034	0,485832	no
PRE8	gi|39188117 6h	14h	OK	333,04	369,917	0,151507	0,689081	0,2301	0,301168	no
FKS3	gi|39188117 6h	14h	OK	7,04138	6,11268	-0,204053	-0,855562	0,1337	0,188008	no
GAS1	gi|39188117 6h	14h	OK	359,772	377,539	0,0695454	0,300081	0,5957	0,670918	no
ELP6	gi|39188117 6h	14h	OK	120,048	122,051	0,0238743	0,108122	0,8509	0,886161	no
YMR315W	gi|39188117 6h	14h	OK	198,885	204,825	0,0424625	0,194961	0,73015	0,788064	no
YMR315W-A	gi|39188117 6h	14h	OK	36,0423	71,9583	0,997471	0,53593	0,38495	0,467106	no
DIA1	gi|39188117 6h	14h	OK	23,7999	28,0431	0,236689	0,890548	0,12135	0,172771	no
YMR304C-A	gi|39188117 6h	14h	OK	64,3525	101,264	0,654056	0,564954	0,3169	0,395966	no
YMR306C-A	gi|39188117 6h	14h	OK	5,80924	7,83551	0,431678	0,134051	0,7809	0,83032	no
YMR307C-A	gi|39188117 6h	14h	OK	121,603	95,8895	-0,342729	-0,16795	0,7869	0,835104	no
PSE1	gi|39188117 6h	14h	OK	74,2645	73,6743	-0,0115105	-0,0526261	0,9296	0,94625	no
NIP1	gi|39188117 6h	14h	OK	122,828	138,384	0,172033	0,773368	0,18105	0,244887	no
GLC8	gi|39188117 6h	14h	OK	321,701	312,232	-0,0431023	-0,190348	0,736	0,79286	no
TGL3	gi|39188117 6h	14h	OK	80,6225	74,2658	-0,118485	-0,548766	0,33415	0,41416	no
YMR316C-A	gi|39188117 6h	14h	OK	19,4373	24,6282	0,341485	0,470658	0,4187	0,501487	no
YMR272W-A	gi|39188118 6h	14h	OK	441,238	682,092	0,628411	0,210517	0,79245	0,83974	no
YMR272W-B	gi|39188118 6h	14h	NOTEST	0	0	0	0	1	1	no
FCP1	gi|39188118 6h	14h	OK	43,4683	37,0395	-0,230901	-1,07014	0,0587	0,0906839	no
PGM3	gi|39188118 6h	14h	OK	38,4157	34,0759	-0,172945	-0,778117	0,1749	0,237679	no
GPI12	gi|39188118 6h	14h	OK	52,7324	45,7904	-0,203645	-0,876067	0,12855	0,181651	no
SUP8	gi|39188118 6h	14h	NOTEST	0	0	0	0	1	1	no
YKU70	gi|39188118 6h	14h	OK	38,1196	43,258	0,182431	0,832025	0,1444	0,201211	no
MRPL33	gi|39188118 6h	14h	OK	178,665	147,883	-0,272805	-1,05453	0,06575	0,100414	no
HSH155	gi|39188118 6h	14h	OK	30,1781	31,8965	0,0798955	0,365446	0,52125	0,601382	no
YMR290W-A	gi|39188118 6h	14h	OK	133,984	177,615	0,406686	0,672356	0,24395	0,316632	no
GOT1	gi|39188118 6h	14h	OK	98,9084	84,234	-0,231691	-0,904941	0,11485	0,164658	no
JNM1	gi|39188118 6h	14h	OK	51,9978	61,8769	0,250949	1,14477	0,04535	0,0718706	no
YMR294W-A	gi|39188118 6h	14h	OK	16,07	8,56357	-0,908086	-0,33079	0,7109	0,771967	no

ZDS1	gi|39188118 6h	14h	OK	13,7867	12,047	-0,194597	-0,873328	0,13165	0,185464	no
BUL1	gi|39188118 6h	14h	OK	41,632	36,5124	-0,189304	-0,877134	0,1245	0,176608	no
AEP2	gi|39188118 6h	14h	OK	46,6471	40,5196	-0,203168	-0,926316	0,104	0,150951	no
NGL2	gi|39188118 6h	14h	OK	46,4233	45,9284	-0,0154624	-0,0707338	0,90255	0,925762	no
HAS1	gi|39188118 6h	14h	OK	92,4715	109,577	0,244859	1,05192	0,06485	0,0991801	no
LCB1	gi|39188118 6h	14h	OK	98,3831	107,457	0,127275	0,588522	0,2987	0,376684	no
DYN3	gi|39188118 6h	14h	OK	42,809	45,1203	0,0758637	0,327694	0,5694	0,646712	no
ADE4	gi|39188118 6h	14h	OK	460,073	386,562	-0,251161	-1,08234	0,0555	0,0861957	no
ATM1	gi|39188118 6h	14h	OK	64,5744	63,6473	-0,0208648	-0,0968566	0,86605	0,898012	no
YME2	gi|39188118 6h	14h	OK	122,321	103,611	-0,239491	-1,06584	0,06105	0,0939515	no
HOR7	gi|39188118 6h	14h	OK	2401,1	2273,78	-0,0786035	-0,359199	0,52565	0,605415	no
GFD1	gi|39188118 6h	14h	OK	251,005	233,464	-0,104518	-0,486406	0,39695	0,479338	no
YMR252C	gi|39188118 6h	14h	OK	40,149	37,6961	-0,0909471	-0,310987	0,5871	0,663131	no
YMR253C	gi|39188118 6h	14h	OK	41,6559	42,3259	0,0230179	0,0995945	0,86315	0,895668	no
YMR254C	gi|39188118 6h	14h	OK	11,3859	14,2092	0,319579	0,102337	0,83615	0,874476	no
ROY1	gi|39188118 6h	14h	OK	55,2675	54,4859	-0,0205491	-0,0941771	0,8692	0,90044	no
GPI14	gi|39188118 6h	14h	OK	62,0966	62,2513	0,00359116	0,0134594	0,9818	0,985875	no
YJR015W	gi|39188118 6h	14h	OK	83,4461	72,5112	-0,202641	-0,938152	0,1023	0,148773	no
YJR018W	gi|39188118 6h	14h	OK	384,123	452,658	0,236852	0,763392	0,182	0,245992	no
LSM8	gi|39188118 6h	14h	OK	0,824915	0,466554	-0,822201	-0,255831	0,72385	0,782645	no
YJR011C	gi|39188118 6h	14h	OK	33,9227	41,8709	0,303696	1,17411	0,04175	0,0667526	no
YJR012C	gi|39188118 6h	14h	OK	62,4476	58,7424	-0,0882438	-0,214488	0,70735	0,769061	no
ESS1	gi|39188118 6h	14h	OK	129,743	143,386	0,144245	0,460576	0,4269	0,509591	no
BNA1	gi|39188118 6h	14h	OK	1530,4	1615,25	0,0778515	0,333135	0,55705	0,635285	no
-	gi|39188118 6h	14h	NOTEST	0	0	0	0	1	1	no
CBF1	gi|39188118 6h	14h	OK	64,3865	77,3352	0,264367	1,21926	0,034	0,055464	no
CCT5	gi|39188118 6h	14h	OK	140,878	128,915	-0,128027	-0,585022	0,30585	0,384243	no
TOR1	gi|39188118 6h	14h	OK	16,7237	15,2353	-0,134473	-0,621863	0,2753	0,351298	no
RFC2	gi|39188118 6h	14h	OK	97,1744	114,19	0,232786	1,07116	0,06135	0,0943629	no
YJR071W	gi|39188118 6h	14h	OK	234,694	220,81	-0,0879764	-0,149004	0,7935	0,840477	no
YJR056C	gi|39188118 6h	14h	OK	48,1641	47,924	-0,00721067	-0,0306445	0,95825	0,96796	no
SUP4	gi|39188118 6h	14h	NOTEST	0	0	0	0	1	1	no
APS2	gi|39188118 6h	14h	OK	122,32	119,495	-0,0337112	-0,145043	0,79725	0,843405	no
ARP3	gi|39188118 6h	14h	OK	237,818	254,723	0,0990708	0,445957	0,43165	0,514251	no
YAE1	gi|39188118 6h	14h	OK	71,579	75,091	0,0691049	0,283855	0,6187	0,691453	no
LIA1	gi|39188118 6h	14h	OK	146,157	141,151	-0,050283	-0,213226	0,7026	0,765067	no
NPA3	gi|39188118 6h	14h	OK	148,297	174,589	0,235477	1,08162	0,05795	0,0896392	no
OPI3	gi|39188118 6h	14h	OK	733,131	828,658	0,176706	0,770163	0,18055	0,244308	no
CDC11	gi|39188118 6h	14h	OK	172,721	206,851	0,260145	1,17253	0,0379	0,0611845	no
YJR079W	gi|39188118 6h	14h	OK	0,919437	0,511508	-0,845993	-0,0828362	0,648	0,717422	no
STE18	gi|39188118 6h	14h	OK	164,611	226,638	0,461327	0,885609	0,12325	0,175136	no
YJR087W	gi|39188118 6h	14h	OK	120,193	158,95	0,403217	0,157838	0,81365	0,856704	no
BIR1	gi|39188118 6h	14h	OK	34,9206	29,8869	-0,224564	-1,03584	0,0694	0,105392	no
BUD4	gi|39188118 6h	14h	OK	25,2867	29,532	0,223901	1,03913	0,0653	0,0998088	no
JJJ3	gi|39188118 6h	14h	OK	85,3246	101,443	0,24964	1,01136	0,07745	0,116223	no
YUH1	gi|39188118 6h	14h	OK	83,6116	78,2287	-0,0960046	-0,433603	0,4444	0,526968	no
-	gi|39188118 6h	14h	NOTEST	0	0	0	0	1	1	no
URA8	gi|39188118 6h	14h	OK	71,9492	78,9746	0,13441	0,623014	0,26945	0,344876	no
ABM1	gi|39188118 6h	14h	OK	4,7126	3,27362	-0,525636	-0,701108	0,21935	0,289109	no
YJR112W-A	gi|39188118 6h	14h	OK	213,3	222,95	0,0638354	0,280931	0,6172	0,690111	no
GRR1	gi|39188118 6h	14h	OK	38,4331	32,8102	-0,228204	-1,05617	0,0636	0,0974377	no
FIP1	gi|39188118 6h	14h	OK	74,4094	82,8792	0,155526	0,715091	0,21245	0,281234	no
VPS25	gi|39188118 6h	14h	OK	45,0177	45,9996	0,0311279	0,123195	0,82505	0,865718	no
PET191	gi|39188119 6h	14h	OK	126,068	101,646	-0,310651	-1,17905	0,0417	0,0666807	no
RAD26	gi|39188119 6h	14h	OK	40,1471	44,5949	0,151583	0,701952	0,214	0,28301	no
YJR037W	gi|39188119 6h	14h	OK	13,0663	8,64515	-0,595883	-0,615969	0,28985	0,367061	no
GEF1	gi|39188119 6h	14h	OK	27,8921	30,4413	0,126176	0,56933	0,32055	0,399862	no
GEA1	gi|39188119 6h	14h	OK	20,0122	18,1417	-0,141577	-0,644839	0,2622	0,336931	no
RAV1	gi|39188119 6h	14h	OK	24,9586	22,6259	-0,141559	-0,650948	0,2523	0,325927	no
YJR038C	gi|39188119 6h	14h	OK	21,9512	8,19587	-1,42133	-1,12242	0,06965	0,105723	no
IMT3	gi|39188119 6h	14h	NOTEST	0	0	0	0	1	1	no
VPS55	gi|39188119 6h	14h	OK	285,254	327,979	0,201353	0,923654	0,107	0,154739	no
-	gi|39188119 6h	14h	NOTEST	0	0	0	0	1	1	no
ANB1	gi|39188119 6h	14h	OK	3,44684	4,46857	0,374539	0,54556	0,3385	0,418782	no
OSM1	gi|39188119 6h	14h	OK	73,1743	79,2963	0,115916	0,534559	0,3464	0,427081	no
-	gi|39188119 6h	14h	NOTEST	0	0	0	0	1	1	no
BFA1	gi|39188119 6h	14h	OK	10,9685	10,0201	-0,130467	-0,49803	0,3848	0,466942	no
YJR054W	gi|39188119 6h	14h	OK	32,8837	36,5027	0,150631	0,662836	0,24785	0,321	no
HSX1	gi|39188119 6h	14h	NOTEST	0	0	0	0	1	1	no
HIT1	gi|39188119 6h	14h	OK	36,062	31,0777	-0,214598	-0,709944	0,21415	0,283172	no
STE24	gi|39188119 6h	14h	OK	228,741	229,893	0,00725239	0,0331059	0,95355	0,964488	no
YJR120W	gi|39188119 6h	14h	OK	3,51876	3,61825	0,0402243	0,0492585	0,94925	0,961349	no
IBA57	gi|39188119 6h	14h	OK	71,1438	62,8462	-0,178912	-0,825171	0,1516	0,209905	no
RPS5	gi|39188119 6h	14h	OK	2316,26	2363,27	0,0289881	0,123529	0,8283	0,868202	no
ILM1	gi|39188119 6h	14h	OK	126,65	133,728	0,0784638	0,346004	0,5464	0,625138	no
JHD2	gi|39188119 6h	14h	OK	35,2137	37,1279	0,0763659	0,348951	0,53935	0,618365	no
YJR124C	gi|39188119 6h	14h	OK	39,942	39,5909	-0,0127382	-0,0557619	0,92365	0,941781	no
ENT3	gi|39188119 6h	14h	OK	157,708	143,741	-0,133783	-0,607711	0,28815	0,365279	no
VPS70	gi|39188119 6h	14h	OK	76,0263	73,4424	-0,0498871	-0,229975	0,6852	0,749795	no
YJR128W	gi|39188119 6h	14h	OK	5,66262	2,52532	-1,165	-1,33453	0,0321	0,0526378	no
SNR3	gi|39188119 6h	14h	OK	13,0339	13,1737	0,0153849	0,0193292	0,961	0,970017	no

MNS1	gi|39188119	6h	14h	OK	31,2822	27,3176	-0,195512	-0,87044	0,12735	0,180156	no
YJR129C	gi|39188119	6h	14h	OK	8,91468	7,65641	-0,219516	-0,680793	0,2385	0,310688	no
-	gi|39188060	6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188060	6h	26h	NOTEST	0	0	0	0	1	1	no
ASN2	gi|39188060	6h	26h	OK	692,182	791,03	0,192581	0,823026	0,1458	0,202938	no
YGR127W	gi|39188061	6h	26h	OK	65,3626	78,879	0,271177	1,21417	0,0322	0,052784	no
SYF2	gi|39188061	6h	26h	OK	78,2511	86,6672	0,147374	0,665778	0,24655	0,319522	no
FHN1	gi|39188061	6h	26h	OK	21,6286	22,9398	0,0849157	0,240278	0,67395	0,740079	no
CAF130	gi|39188061	6h	26h	OK	22,2867	22,8796	0,0378776	0,172094	0,7656	0,817466	no
PRE9	gi|39188061	6h	26h	OK	347,112	299,494	-0,212876	-0,969998	0,0914	0,134672	no
LSB1	gi|39188061	6h	26h	OK	239,396	228,627	-0,0664056	-0,294397	0,60575	0,680065	no
YGR137W	gi|39188061	6h	26h	OK	72,6673	48,6343	-0,579331	-0,7359	0,2058	0,273595	no
PHB1	gi|39188061	6h	26h	OK	208,688	224,23	0,103634	0,479368	0,4042	0,486675	no
YGR109W-B	gi|39188061	6h	26h	NOTEST	2,31E-05	0,00017015	2,8836	0	1	1	no
SHY1	gi|39188061	6h	26h	OK	65,0332	70,1795	0,109873	0,505245	0,3754	0,457337	no
DAM1	gi|39188061	6h	26h	OK	62,1968	59,5344	-0,0631168	-0,285372	0,6162	0,689251	no
SPT6	gi|39188061	6h	26h	OK	72,9587	62,745	-0,21758	-0,963713	0,0911	0,134286	no
-	gi|39188061	6h	26h	NOTEST	0	0	0	0	1	1	no
YGR121W-A	gi|39188061	6h	26h	OK	9,01134	9,94354	0,142018	0,174751	0,7612	0,813745	no
YGR114C	gi|39188061	6h	26h	OK	10,9961	14,1393	0,362718	0,141531	0,77655	0,82656	no
YGR115C	gi|39188061	6h	26h	NOTEST	1,31E-07	1,20E-07	-0,119047	0	1	1	no
NUP57	gi|39188061	6h	26h	OK	172,957	148,749	-0,217536	-0,96142	0,09305	0,1368	no
COG2	gi|39188061	6h	26h	OK	74,091	64,6998	-0,195538	-0,850835	0,1429	0,199398	no
YGR122C-A	gi|39188061	6h	26h	OK	1593,04	1880,15	0,239072	0,888577	0,1234	0,175298	no
-	gi|39188061	6h	26h	NOTEST	0	0	0	0	1	1	no
YGR107W	gi|39188061	6h	26h	OK	42,0202	49,2842	0,230043	0,196979	0,71955	0,779053	no
-	gi|39188061	6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188061	6h	26h	NOTEST	0	0	0	0	1	1	no
YGR068W-A	gi|39188061	6h	26h	OK	89,9871	75,3207	-0,256673	-0,0584017	0,88265	0,910525	no
YGR069W	gi|39188061	6h	26h	OK	2,34589	4,97528	1,08464	0,295368	0,6247	0,696827	no
UPF3	gi|39188061	6h	26h	OK	87,0353	72,3375	-0,266857	-1,22547	0,03135	0,051514	no
TWF1	gi|39188061	6h	26h	OK	134,553	133,238	-0,0141714	-0,0656287	0,90635	0,928547	no
NNF2	gi|39188061	6h	26h	OK	73,0018	63,6926	-0,196806	-0,913307	0,1048	0,151959	no
-	gi|39188061	6h	26h	NOTEST	0	0	0	0	1	1	no
DBF2	gi|39188061	6h	26h	OK	68,4021	74,1724	0,116842	0,54166	0,34595	0,426646	no
YGR093W	gi|39188061	6h	26h	OK	41,2966	41,0075	-0,0101349	-0,0462961	0,93605	0,951317	no
VAS1	gi|39188061	6h	26h	OK	352,697	340,009	-0,0528552	-0,225234	0,68375	0,748572	no
MDR1	gi|39188061	6h	26h	OK	72,0397	83,4358	0,211874	0,971411	0,09055	0,133562	no
ADE6	gi|39188061	6h	26h	OK	355,891	430,049	0,273066	1,17021	0,04105	0,0657472	no
COX18	gi|39188061	6h	26h	OK	28,5914	34,3126	0,263156	1,07973	0,05915	0,091315	no
SPT4	gi|39188061	6h	26h	OK	50,6134	31,6963	-0,675207	-1,14613	0,05405	0,0841601	no
VHT1	gi|39188061	6h	26h	OK	629,52	769,267	0,289234	1,23215	0,0307	0,050552	no
ENV11	gi|39188061	6h	26h	OK	24,9607	23,1304	-0,109866	-0,492784	0,38745	0,469671	no
YGR073C	gi|39188061	6h	26h	OK	1,27652	0,331371	-1,9457	-0,360259	0,39005	0,472296	no
PRP38	gi|39188061	6h	26h	OK	81,0216	68,7171	-0,237637	-0,569824	0,31965	0,398928	no
MRP13	gi|39188061	6h	26h	OK	88,9019	84,518	-0,0729553	-0,336011	0,55005	0,628644	no
PIL1	gi|39188061	6h	26h	OK	1060,35	1042,34	-0,0247206	-0,105306	0,8486	0,884374	no
ESP1	gi|39188061	6h	26h	OK	16,0573	17,426	0,118009	0,538231	0,3496	0,430417	no
PEF1	gi|39188061	6h	26h	OK	92,5247	81,7258	-0,179048	-0,823798	0,14825	0,205893	no
SNR48	gi|39188061	6h	26h	NOTEST	0	0	0	0	1	1	no
YGL260W	gi|39188061	6h	26h	OK	1,55422	2,22089	0,514942	0,290426	0,60935	0,683227	no
AQR1	gi|39188061	6h	26h	OK	60,2189	54,1237	-0,153958	-0,705723	0,21815	0,287761	no
ARP5	gi|39188061	6h	26h	OK	78,6175	77,4993	-0,0206665	-0,0953148	0,8691	0,900387	no
-	gi|39188061	6h	26h	NOTEST	0	0	0	0	1	1	no
TFB3	gi|39188062	6h	26h	OK	80,7304	83,2403	0,0441692	0,204308	0,71975	0,779215	no
SPP41	gi|39188062	6h	26h	OK	30,5699	34,888	0,19062	0,874534	0,12255	0,174249	no
SNR13	gi|39188062	6h	26h	OK	45,758	55,0035	0,2655	0,213022	0,7073	0,769034	no
SNF1	gi|39188062	6h	26h	OK	144,055	149,148	0,0501204	0,224812	0,69175	0,755567	no
DIG2	gi|39188062	6h	26h	OK	69,7884	66,4137	-0,0715075	-0,325387	0,5752	0,652081	no
KRE2	gi|39188062	6h	26h	OK	373,908	426,848	0,191037	0,83493	0,146	0,203195	no
VPS52	gi|39188062	6h	26h	OK	38,6315	44,1942	0,194081	0,88136	0,1258	0,178228	no
SLD5	gi|39188062	6h	26h	OK	43,9599	50,4832	0,199613	0,831694	0,14235	0,198711	no
IZH1	gi|39188062	6h	26h	OK	351,287	307,55	-0,191829	-0,837121	0,13895	0,194491	no
PLM2	gi|39188062	6h	26h	OK	28,3059	33,6943	0,2514	1,09815	0,0549	0,0853327	no
YDR509W	gi|39188062	6h	26h	OK	208,138	308,226	0,566448	0,703098	0,22395	0,29424	no
SMT3	gi|39188062	6h	26h	OK	876,991	851,679	-0,0422524	-0,194936	0,72905	0,787134	no
GRX2	gi|39188062	6h	26h	OK	270,54	301,452	0,156086	0,443655	0,4384	0,52093	no
SLF1	gi|39188062	6h	26h	OK	39,1124	44,0561	0,171716	0,769232	0,1786	0,242052	no
YDR521W	gi|39188062	6h	26h	OK	64,9006	89,5889	0,465088	0,716957	0,21565	0,284866	no
RBA50	gi|39188062	6h	26h	OK	177,893	182,933	0,0403022	0,179974	0,75205	0,806268	no
FDC1	gi|39188062	6h	26h	OK	21,3791	25,6644	0,263564	0,980217	0,0859	0,127454	no
YDR464C-A	gi|39188062	6h	26h	OK	43,987	51,7732	0,235129	0,11236	0,87625	0,905601	no
YDR467C	gi|39188062	6h	26h	OK	93,198	122,741	0,397243	0,565494	0,32615	0,405703	no
TLG1	gi|39188062	6h	26h	OK	104,181	103,26	-0,0128112	-0,0588234	0,9201	0,939146	no
UGO1	gi|39188062	6h	26h	OK	43,4731	48,8663	0,168718	0,76245	0,1826	0,24667	no
PRP3	gi|39188062	6h	26h	OK	75,4283	75,1259	-0,00579521	-0,0269111	0,9626	0,971133	no
VPS72	gi|39188062	6h	26h	OK	54,7798	57,5714	0,0717085	0,332017	0,5591	0,637198	no
VPS60	gi|39188062	6h	26h	OK	265,594	264,435	-0,00630835	-0,0292093	0,9577	0,967616	no
YDR491C	gi|39188062	6h	26h	OK	53,4072	59,1926	0,148384	0,178848	0,75605	0,80942	no
VPS3	gi|39188062	6h	26h	OK	24,4096	26,3685	0,111365	0,495887	0,38065	0,462629	no
SEC20	gi|39188062	6h	26h	OK	65,6626	70,1789	0,0959658	0,438769	0,44185	0,524328	no

LPP1	gi|39188062 6h	26h	OK	30,8852	33,48	0,116386	0,462146	0,4172	0,499969	no
GMC1	gi|39188062 6h	26h	OK	26,0099	26,1569	0,00812979	0,036402	0,9518	0,963214	no
-	gi|39188062 6h	26h	NOTEST	0	0	0	0	1	1	no
YDR510C-A	gi|39188062 6h	26h	OK	141,529	121,559	-0,219449	-0,0632761	0,91615	0,936262	no
YDR514C	gi|39188062 6h	26h	OK	16,5506	19,4106	0,229964	0,952488	0,0917	0,135047	no
SPS2	gi|39188062 6h	26h	OK	6,71096	8,41688	0,326765	1,06868	0,06405	0,0980702	no
YDR524C-A	gi|39188062 6h	26h	NOTEST	0	0	0	0	1	1	no
YDR526C	gi|39188062 6h	26h	OK	1,624	1,91235	0,235795	0,0370508	0,8831	0,910867	no
SNR84	gi|39188062 6h	26h	OK	40,752	51,153	0,327948	1,11137	0,0522	0,0815709	no
KRE28	gi|39188062 6h	26h	OK	60,9015	60,9684	0,00158416	0,00721219	0,9904	0,992397	no
IRC4	gi|39188062 6h	26h	OK	57,4075	47,6146	-0,269837	-1,08578	0,06045	0,0931026	no
YDR541C	gi|39188062 6h	26h	OK	40,9942	36,5864	-0,164113	-0,689968	0,2253	0,295728	no
RPN9	gi|39188062 6h	26h	OK	381,48	353,428	-0,110191	-0,494057	0,38975	0,47197	no
YDR431W	gi|39188062 6h	26h	OK	8,48228	13,0862	0,625517	0,294763	0,7336	0,790846	no
YDR433W	gi|39188062 6h	26h	OK	56,5608	44,9651	-0,330998	-0,289607	0,6142	0,687472	no
GPI17	gi|39188062 6h	26h	OK	97,6941	82,1629	-0,249784	-1,15546	0,044	0,0699844	no
LRS4	gi|39188062 6h	26h	OK	36,3087	34,4403	-0,0762158	-0,334815	0,5655	0,643168	no
DOT1	gi|39188062 6h	26h	OK	38,3542	32,8244	-0,224613	-1,01429	0,07795	0,116903	no
YDR442W	gi|39188062 6h	26h	OK	1,15468	0,840093	-0,458872	-0,122219	0,84375	0,880541	no
BNA7	gi|39188062 6h	26h	OK	38,6399	38,1757	-0,0174368	-0,0698464	0,9045	0,927155	no
PPN1	gi|39188062 6h	26h	OK	198,077	198,004	-0,000538544	-0,0023448	0,99695	0,997598	no
YDR455C	gi|39188062 6h	26h	OK	17,0714	24,9667	0,54842	0,366206	0,53675	0,615866	no
HEH2	gi|39188062 6h	26h	OK	65,9622	65,5597	-0,0088304	-0,0409603	0,9422	0,955969	no
PFA5	gi|39188062 6h	26h	OK	58,6637	62,439	0,0899784	0,397721	0,48635	0,568196	no
ADA2	gi|39188062 6h	26h	OK	20,8742	21,7602	0,05997	0,250616	0,66145	0,729447	no
YDL247W-A	gi|39188062 6h	26h	NOTEST	0	0	0	0	1	1	no
SOR1	gi|39188062 6h	26h	OK	26,2871	28,0382	0,0930384	0,372135	0,51285	0,593536	no
NMA111	gi|39188062 6h	26h	OK	119,236	139,914	0,230719	1,02648	0,07165	0,108433	no
NCS2	gi|39188062 6h	26h	OK	79,691	79,4646	-0,00410408	-0,0189336	0,9735	0,979499	no
DMA2	gi|39188062 6h	26h	OK	103,476	113,68	0,135682	0,629119	0,27325	0,349014	no
YNL122C	gi|39188062 6h	26h	OK	138,545	134,088	-0,047173	-0,191408	0,73915	0,795567	no
TOM70	gi|39188062 6h	26h	OK	233,247	212,28	-0,135889	-0,594883	0,29515	0,372736	no
YNL120C	gi|39188062 6h	26h	NOTEST	0,0349188	0	#NAME?	0	1	1	no
SHS1	gi|39188063 6h	26h	OK	104,486	88,2743	-0,24324	-1,12057	0,0491	0,0771861	no
YDL218W	gi|39188063 6h	26h	OK	10,3341	12,437	0,267223	0,883756	0,1241	0,176127	no
-	gi|39188063 6h	26h	NOTEST	0	0	0	0	1	1	no
MRPL11	gi|39188063 6h	26h	OK	78,7294	76,2869	-0,0454677	-0,205264	0,7161	0,776318	no
SEC31	gi|39188063 6h	26h	OK	142,216	162,521	0,192542	0,831513	0,14685	0,204228	no
TIM22	gi|39188063 6h	26h	OK	80,3285	73,9725	-0,118924	-0,516245	0,36705	0,448703	no
RRI1	gi|39188063 6h	26h	OK	34,6879	38,9956	0,168881	0,744223	0,19265	0,258455	no
NOP6	gi|39188063 6h	26h	OK	171,924	145,352	-0,242227	-1,11823	0,05025	0,0788076	no
YDL211C	gi|39188063 6h	26h	OK	21,6039	19,223	-0,168458	-0,665528	0,24415	0,316843	no
CWC2	gi|39188063 6h	26h	OK	23,873	21,2313	-0,169187	-0,679439	0,23175	0,303045	no
ACK1	gi|39188063 6h	26h	OK	46,9891	54,2199	0,206496	0,954946	0,0927	0,136344	no
UFD2	gi|39188063 6h	26h	OK	85,4888	99,2936	0,215966	0,977102	0,08615	0,127774	no
MFG1	gi|39188063 6h	26h	OK	38,4537	43,8481	0,189392	0,840306	0,1406	0,196556	no
PTP1	gi|39188063 6h	26h	OK	58,0542	67,8793	0,22557	1,02334	0,07485	0,11275	no
YDL240C-A	gi|39188063 6h	26h	NOTEST	0,924608	1,61641	0,805881	0	1	1	no
YOL085W-A	gi|39188063 6h	26h	OK	20,1478	38,8771	0,948298	1,24587	0,03635	0,0588994	no
ATG19	gi|39188063 6h	26h	OK	179,565	182,412	0,022699	0,103566	0,85675	0,890748	no
MDM20	gi|39188063 6h	26h	OK	51,081	43,1899	-0,242094	-1,11716	0,0474	0,0747834	no
THP1	gi|39188063 6h	26h	OK	45,3177	45,6257	0,00977295	0,0440247	0,9361	0,951337	no
NUF2	gi|39188063 6h	26h	OK	22,6141	20,8045	-0,120329	-0,500868	0,3813	0,463328	no
YOL083C-A	gi|39188063 6h	26h	OK	52,9576	88,1218	0,73466	0,487298	0,3416	0,421951	no
NBA1	gi|39188063 6h	26h	OK	99,1317	95,0391	-0,0608255	-0,28131	0,62115	0,693646	no
CRT10	gi|39188063 6h	26h	OK	40	43,8471	0,132479	0,613446	0,28	0,356473	no
APM4	gi|39188063 6h	26h	OK	61,4802	64,7004	0,0736538	0,339427	0,5532	0,631643	no
YPR204C-A	gi|39188064 6h	26h	OK	191,406	175,021	-0,129105	-0,0792241	0,88435	0,911872	no
YOL155W-A	gi|39188064 6h	26h	OK	16,1858	17,6552	0,125366	0,107694	0,90625	0,928465	no
PSF3	gi|39188064 6h	26h	OK	72,8377	68,025	-0,098619	-0,40044	0,4868	0,568657	no
PPM2	gi|39188064 6h	26h	OK	6,36286	7,30834	0,199867	0,693981	0,22025	0,290109	no
BSC6	gi|39188064 6h	26h	OK	58,1442	55,2668	-0,07322	-0,32804	0,568	0,645415	no
GAS4	gi|39188064 6h	26h	OK	9,41797	8,74838	-0,1064	-0,368302	0,5224	0,602483	no
YOL131W	gi|39188064 6h	26h	OK	4,07433	7,16866	0,815142	1,10412	0,058	0,0897045	no
ALR1	gi|39188064 6h	26h	OK	55,0919	64,3821	0,224821	1,03869	0,06875	0,104505	no
VPS68	gi|39188064 6h	26h	OK	517,066	558,843	0,112095	0,516109	0,37085	0,452582	no
HRP1	gi|39188064 6h	26h	OK	146,103	134,311	-0,121415	-0,551845	0,32535	0,404915	no
RRI2	gi|39188064 6h	26h	OK	37,0971	39,9152	0,105632	0,478542	0,40545	0,487856	no
SKM1	gi|39188064 6h	26h	OK	75,545	82,6865	0,130316	0,604658	0,2914	0,368766	no
MSB4	gi|39188064 6h	26h	OK	95,0126	102,415	0,108238	0,499077	0,37735	0,459313	no
ZEO1	gi|39188064 6h	26h	OK	2469,82	2119,21	-0,220881	-0,955593	0,092	0,135446	no
YOL107W	gi|39188064 6h	26h	OK	74,8171	74,4298	-0,00748686	-0,0330314	0,95225	0,963479	no
YOL106W	gi|39188064 6h	26h	OK	5,70579	9,3909	0,718838	1,11642	0,0546	0,0849307	no
-	gi|39188064 6h	26h	NOTEST	0	0	0	0	1	1	no
YOL097W-A	gi|39188064 6h	26h	OK	6,14646	3,37779	-0,863676	-0,775697	0,30915	0,387782	no
CTR9	gi|39188064 6h	26h	OK	76,2819	68,3475	-0,158451	-0,719061	0,20815	0,276282	no
MED7	gi|39188064 6h	26h	OK	94,4247	79,6582	-0,245341	-1,10829	0,05325	0,0830334	no
YOL134C	gi|39188064 6h	26h	NOTEST	1,50371	1,83727	0,289039	0	1	1	no
YGK3	gi|39188064 6h	26h	OK	26,83	24,3993	-0,137007	-0,555096	0,33745	0,417685	no
TRM11	gi|39188064 6h	26h	OK	37,9863	33,723	-0,171745	-0,751718	0,1832	0,247386	no
YOL118C	gi|39188064 6h	26h	OK	466,893	516,611	0,145984	0,666775	0,2431	0,315724	no

SUF1	gi|39188064 6h	26h	NOTEST	0	0	0	0	1	1	no
NDJ1	gi|39188064 6h	26h	OK	1,21698	1,74989	0,523961	0,769966	0,18215	0,246148	no
TPT1	gi|39188064 6h	26h	OK	87,4988	83,1081	-0,0742735	-0,332505	0,56255	0,640419	no
YOL099C	gi|39188064 6h	26h	OK	152,783	214,713	0,490923	0,967355	0,0968	0,141628	no
YOL098C	gi|39188064 6h	26h	OK	67,6376	60,5275	-0,160235	-0,740865	0,1951	0,261321	no
SNR58	gi|39188064 6h	26h	NOTEST	0	0	0	0	1	1	no
COQ3	gi|39188064 6h	26h	OK	42,4988	42,2513	-0,00842568	-0,0362867	0,95035	0,962189	no
HMI1	gi|39188064 6h	26h	OK	21,7649	19,3445	-0,170079	-0,737612	0,1974	0,263954	no
MPD2	gi|39188064 6h	26h	OK	132,385	150,066	0,180865	0,830552	0,1553	0,214302	no
-	gi|39188065 6h	26h	NOTEST	0	0	0	0	1	1	no
MNT3	gi|39188065 6h	26h	OK	54,7972	64,2125	0,228751	1,05597	0,06505	0,0994563	no
YIL012W	gi|39188065 6h	26h	OK	5,86405	7,37435	0,330618	0,491458	0,38965	0,471855	no
YIL014C-A	gi|39188065 6h	26h	OK	254,684	272,618	0,0981772	0,426451	0,4556	0,538102	no
-	gi|39188065 6h	26h	NOTEST	0	0	0	0	1	1	no
YIR020W-A	gi|39188065 6h	26h	OK	3,85829	6,41899	0,734383	0,427235	0,4672	0,549436	no
YIR021W-A	gi|39188065 6h	26h	OK	2,0046	2,08646	0,0577405	0,0313738	0,8971	0,921625	no
DAL81	gi|39188065 6h	26h	OK	36,1055	32,661	-0,14465	-0,632867	0,2648	0,33979	no
MND2	gi|39188065 6h	26h	OK	45,1439	48,2468	0,0959001	0,434178	0,44745	0,530048	no
YIR030W-A	gi|39188065 6h	26h	OK	2,88958	1,95023	-0,567216	-0,232527	0,795	0,841709	no
YIR036W-A	gi|39188065 6h	26h	OK	82,4946	112,014	0,441309	1,16937	0,04255	0,0678931	no
HYR1	gi|39188065 6h	26h	OK	273,5	257,867	-0,0849139	-0,39218	0,49255	0,574133	no
YIR020C	gi|39188065 6h	26h	OK	2,62328	2,26856	-0,209596	-0,0868493	0,8847	0,91211	no
YIR020C-B	gi|39188065 6h	26h	OK	1,02306	0,564144	-0,85876	-0,452571	0,49005	0,57176	no
YIR023C-A	gi|39188065 6h	26h	OK	101,224	95,9402	-0,0773501	-0,112247	0,84615	0,882378	no
YIR024C	gi|39188065 6h	26h	OK	55,4936	51,5769	-0,105595	-0,456252	0,427	0,509684	no
DAL3	gi|39188065 6h	26h	OK	29,7316	29,6263	-0,00512178	-0,0176219	0,9782	0,983115	no
LYS1	gi|39188065 6h	26h	OK	1668,73	1465,73	-0,187127	-0,80387	0,16205	0,222457	no
GTT1	gi|39188065 6h	26h	OK	132,746	139,941	0,0761565	0,346873	0,54125	0,620182	no
URM1	gi|39188065 6h	26h	OK	198,421	188,307	-0,0754836	-0,317223	0,5871	0,663131	no
YIA6	gi|39188065 6h	26h	OK	23,2887	23,4585	0,0104802	0,0430604	0,9424	0,956151	no
EPS1	gi|39188065 6h	26h	OK	63,8425	69,846	0,12966	0,599976	0,2895	0,366724	no
CFD1	gi|39188065 6h	26h	OK	246,155	206,906	-0,250589	-1,15348	0,04415	0,0702012	no
DJP1	gi|39188065 6h	26h	OK	105,211	91,7407	-0,197656	-0,917149	0,10545	0,152775	no
-	gi|39188065 6h	26h	NOTEST	0	0	0	0	1	1	no
DSN1	gi|39188065 6h	26h	OK	35,0326	36,0853	0,0427117	0,195409	0,73325	0,790533	no
YAP5	gi|39188065 6h	26h	OK	49,9101	42,631	-0,22743	-0,980171	0,091	0,134153	no
NAS2	gi|39188065 6h	26h	OK	90,7885	102,166	0,170331	0,759885	0,18745	0,252417	no
BET1	gi|39188065 6h	26h	OK	75,4461	61,9279	-0,284856	-1,14935	0,0455	0,0720836	no
SGN1	gi|39188065 6h	26h	OK	105,372	111,601	0,0828594	0,381436	0,4955	0,576837	no
PAN1	gi|39188065 6h	26h	OK	61,5768	71,6631	0,218844	0,974205	0,08795	0,130161	no
STS1	gi|39188065 6h	26h	OK	133,525	116,935	-0,191397	-0,884068	0,1227	0,174441	no
GAT4	gi|39188065 6h	26h	OK	1,87574	2,7027	0,526943	0,625354	0,28105	0,357637	no
MET28	gi|39188065 6h	26h	OK	2,77066	0,541826	-2,35433	-0,573455	0,27505	0,351017	no
YIR018C-A	gi|39188065 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188066 6h	26h	NOTEST	0	0	0	0	1	1	no
YNL035C	gi|39188066 6h	26h	OK	36,3708	39,5583	0,1212	0,543868	0,3411	0,421446	no
-	gi|39188066 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188066 6h	26h	NOTEST	0	0	0	0	1	1	no
BDP1	gi|39188066 6h	26h	OK	69,5354	81,1195	0,222301	1,0302	0,07025	0,106548	no
GPI15	gi|39188066 6h	26h	OK	65,1017	66,648	0,0338656	0,145622	0,8012	0,846566	no
COG6	gi|39188066 6h	26h	OK	92,8856	77,2014	-0,266827	-1,23216	0,03105	0,051061	no
-	gi|39188066 6h	26h	NOTEST	0	0	0	0	1	1	no
YNL337W	gi|39188066 6h	26h	OK	3,75251	5,67367	0,596425	0,590029	0,29435	0,371888	no
SIW14	gi|39188066 6h	26h	OK	68,6667	75,1704	0,130554	0,593795	0,30305	0,38129	no
YNL028W	gi|39188066 6h	26h	OK	8,4091	17,9897	1,09715	0,590409	0,32115	0,400529	no
CRZ1	gi|39188066 6h	26h	OK	75,7811	82,9935	0,131161	0,608456	0,2828	0,359483	no
SNR66	gi|39188066 6h	26h	OK	102,692	285,57	1,47551	0,499978	0,35985	0,44108	no
HDA1	gi|39188066 6h	26h	OK	44,3845	48,1695	0,118064	0,544018	0,34305	0,423453	no
YNL024C	gi|39188066 6h	26h	OK	6,21985	5,74252	-0,115196	-0,263803	0,64415	0,713913	no
FAP1	gi|39188066 6h	26h	OK	45,6029	53,9501	0,2425	1,12501	0,0496	0,0778821	no
YNL022C	gi|39188066 6h	26h	OK	73,8112	76,6105	0,0537012	0,248258	0,6647	0,732105	no
ARK1	gi|39188066 6h	26h	OK	44,3656	47,0687	0,0853257	0,389432	0,49095	0,572608	no
SAC1	gi|39188067 6h	26h	OK	51,7662	49,7416	-0,0575595	-0,264058	0,65025	0,719379	no
YRA2	gi|39188067 6h	26h	OK	78,6057	77,3943	-0,0224073	-0,0973427	0,86865	0,900082	no
DOA1	gi|39188067 6h	26h	OK	89,5637	84,4338	-0,0850936	-0,393194	0,49105	0,572681	no
SNR64	gi|39188067 6h	26h	NOTEST	0	0	0	0	1	1	no
CBT1	gi|39188067 6h	26h	OK	54,4049	50,5861	-0,104996	-0,460927	0,42235	0,505119	no
EMC3	gi|39188067 6h	26h	OK	306,335	277,08	-0,144808	-0,65529	0,25705	0,331225	no
EAP1	gi|39188067 6h	26h	OK	81,6835	84,4662	0,0483294	0,222415	0,69665	0,759823	no
YKL202W	gi|39188067 6h	26h	NOTEST	0,652118	0,862655	0,403649	0	1	1	no
-	gi|39188067 6h	26h	NOTEST	0	0	0	0	1	1	no
TRT2	gi|39188067 6h	26h	NOTEST	88,5633	0	#NAME?	0	1	1	no
YKL223W	gi|39188067 6h	26h	NOTEST	0,0734842	0	#NAME?	0	1	1	no
COS9	gi|39188067 6h	26h	OK	64,2513	62,6024	-0,0375065	-0,168394	0,7673	0,818855	no
YKL225W	gi|39188067 6h	26h	NOTEST	0	0	0	0	1	1	no
CTR2	gi|39188068 6h	26h	OK	118,342	126,148	0,0921462	0,41413	0,4642	0,546471	no
YHR175W-A	gi|39188068 6h	26h	OK	22,2591	42,167	0,921721	1,05423	0,0795	0,118984	no
YHR177W	gi|39188068 6h	26h	OK	27,7294	30,46	0,135499	0,59122	0,30845	0,386994	no
OYE2	gi|39188068 6h	26h	OK	249,809	214,951	-0,216817	-0,968888	0,0932	0,136999	no
RTN1	gi|39188068 6h	26h	OK	540,699	512,363	-0,0776598	-0,345147	0,54845	0,627102	no
LYS4	gi|39188068 6h	26h	OK	422,348	350,259	-0,270011	-1,15118	0,04425	0,0703445	no

PRP42	gi|39188068 6h	26h	OK	70,6286	68,0215	-0,0542611	-0,248592	0,66395	0,731479	no
MRPL7	gi|39188068 6h	26h	OK	106,239	124,39	0,22756	1,0464	0,06875	0,104505	no
BUD26	gi|39188068 6h	26h	OK	3,61765	3,45619	-0,0658707	-0,0267221	0,9539	0,964779	no
SUP2	gi|39188068 6h	26h	NOTEST	0	0	0	0	1	1	no
AMD2	gi|39188068 6h	26h	OK	81,6952	72,8792	-0,164745	-0,763892	0,18285	0,246972	no
PEX5	gi|39188068 6h	26h	OK	112,066	107,397	-0,0613846	-0,278127	0,62845	0,700292	no
YDR246W-A	gi|39188068 6h	26h	OK	10,6323	13,5358	0,348327	0,384578	0,49635	0,577688	no
BTT1	gi|39188068 6h	26h	OK	57,6512	60,2788	0,0643015	0,233896	0,6779	0,743462	no
FMN1	gi|39188068 6h	26h	OK	110,573	100,43	-0,138808	-0,612957	0,2859	0,362815	no
SEC26	gi|39188068 6h	26h	OK	123,195	123,913	0,00838427	0,0374184	0,94795	0,960317	no
SNU56	gi|39188068 6h	26h	OK	42,3073	41,5885	-0,0247232	-0,111118	0,845	0,881497	no
PRP28	gi|39188068 6h	26h	OK	28,516	24,389	-0,22554	-0,997831	0,08195	0,12221	no
YDR249C	gi|39188068 6h	26h	OK	34,1038	34,6086	0,021199	0,085507	0,87995	0,908338	no
YDR250C	gi|39188068 6h	26h	OK	6,14133	5,00586	-0,294934	-0,353104	0,5407	0,619698	no
MET32	gi|39188068 6h	26h	OK	53,4682	54,8535	0,0369023	0,149848	0,79295	0,840106	no
YAP6	gi|39188068 6h	26h	OK	91,919	99,9778	0,121244	0,557344	0,32365	0,403158	no
SWM1	gi|39188068 6h	26h	OK	111,053	114,565	0,0449142	0,197906	0,72825	0,786436	no
EXG2	gi|39188068 6h	26h	OK	48,5959	49,3935	0,0234864	0,10701	0,8511	0,88632	no
-	gi|39188068 6h	26h	NOTEST	0	0	0	0	1	1	no
FRE4	gi|39188068 6h	26h	OK	13,9802	17,0809	0,288997	1,19165	0,0417	0,0666807	no
YNR061C	gi|39188068 6h	26h	OK	135,56	121,493	-0,158053	-0,699654	0,2259	0,29641	no
SPA2	gi|39188068 6h	26h	OK	55,9484	56,7707	0,0210487	0,0931851	0,87325	0,903643	no
YLL019W-A	gi|39188068 6h	26h	OK	30,7575	59,0255	0,9404	1,07545	0,71485	0,775345	no
YLL020C	gi|39188068 6h	26h	OK	113,431	206,752	0,866089	0,694806	0,23235	0,303709	no
DPS1	gi|39188068 6h	26h	OK	520,191	558,734	0,103121	0,43989	0,4413	0,52379	no
YLR455W	gi|39188069 6h	26h	OK	54,7413	54,9065	0,00434665	0,0194	0,9719	0,978433	no
YLR458W	gi|39188069 6h	26h	OK	76,3999	89,4618	0,227701	0,579261	0,31255	0,391357	no
GAB1	gi|39188069 6h	26h	OK	126,397	112,87	-0,163291	-0,749191	0,1952	0,261417	no
-	gi|39188069 6h	26h	NOTEST	0	0	0	0	1	1	no
NBP1	gi|39188069 6h	26h	OK	27,1339	27,3725	0,0126311	0,0452684	0,93595	0,951247	no
SET5	gi|39188069 6h	26h	OK	42,7591	43,4279	0,0223919	0,102031	0,8587	0,892213	no
YHR210C	gi|39188069 6h	26h	OK	10,5666	9,34662	-0,176997	-0,567814	0,3287	0,408485	no
RFC1	gi|39188069 6h	26h	OK	44,7822	45,4351	0,0208818	0,0897646	0,8747	0,904596	no
ODC2	gi|39188069 6h	26h	OK	285,992	310,47	0,118479	0,531674	0,347	0,427689	no
YOR225W	gi|39188069 6h	26h	OK	25,5459	29,2648	0,196072	0,237767	0,6811	0,746263	no
KIN4	gi|39188069 6h	26h	OK	37,3936	43,1677	0,207162	0,957276	0,09405	0,138105	no
HES1	gi|39188069 6h	26h	OK	3,90112	4,1938	0,104367	0,272787	0,6369	0,70749	no
YOR238W	gi|39188069 6h	26h	OK	66,5874	55,4146	-0,264984	-1,17072	0,04295	0,068464	no
ESA1	gi|39188069 6h	26h	OK	96,3619	105,104	0,125283	0,581145	0,3077	0,386221	no
YOR248W	gi|39188069 6h	26h	OK	6,44791	1,77332	-1,86238	-0,454508	0,4728	0,555011	no
NAT5	gi|39188069 6h	26h	OK	90,2809	75,1451	-0,264742	-1,05815	0,06355	0,0973756	no
OSW1	gi|39188069 6h	26h	NOTEST	0,478635	0,125783	-1,92799	0	1	1	no
YOR262W	gi|39188069 6h	26h	OK	183,513	154,544	-0,247858	-1,14672	0,0462	0,0730798	no
PNT1	gi|39188069 6h	26h	OK	43,862	44,0285	0,00546432	0,024424	0,96745	0,97493	no
YOR214C	gi|39188069 6h	26h	OK	1,26522	0,96615	-0,389072	-0,480518	0,39685	0,479242	no
YOR218C	gi|39188069 6h	26h	OK	63,8998	66,2196	0,0514468	0,0891936	0,8751	0,904858	no
SNR35	gi|39188069 6h	26h	OK	24,4244	29,3367	0,264385	0,440998	0,44055	0,523041	no
ISU2	gi|39188069 6h	26h	OK	95,4993	90,0964	-0,0840206	-0,343894	0,54895	0,627597	no
YOR231C-A	gi|39188069 6h	26h	OK	40,0208	53,1852	0,410274	0,262102	0,65935	0,727609	no
SSP2	gi|39188069 6h	26h	OK	7,3571	7,1774	-0,0356761	-0,105971	0,85115	0,886332	no
ENV9	gi|39188069 6h	26h	OK	107,529	90,8411	-0,243307	-1,11765	0,0528	0,0823929	no
APC5	gi|39188069 6h	26h	OK	30,2827	36,0223	0,250395	1,12627	0,0498	0,0781709	no
CLP1	gi|39188069 6h	26h	OK	35,1252	38,4338	0,129868	0,572195	0,31855	0,397722	no
YOR263C	gi|39188069 6h	26h	OK	4,10958	1,7993	-1,19155	-0,560075	0,4904	0,572111	no
COS10	gi|39188070 6h	26h	OK	18,6476	17,3576	-0,103419	-0,373697	0,51645	0,596917	no
YNL324W	gi|39188070 6h	26h	OK	9,8344	11,0377	0,166531	0,187798	0,74625	0,801444	no
LEM3	gi|39188070 6h	26h	OK	46,0017	49,0049	0,0912373	0,412823	0,4667	0,548918	no
YNL319W	gi|39188070 6h	26h	NOTEST	0	0	0	0	1	1	no
PFS2	gi|39188070 6h	26h	OK	42,5828	44,2417	0,0551338	0,249748	0,66085	0,72895	no
RFA2	gi|39188070 6h	26h	OK	86,9438	79,3485	-0,13188	-0,592838	0,30655	0,384981	no
STB1	gi|39188070 6h	26h	OK	45,2285	53,7447	0,248889	1,14243	0,0448	0,0711185	no
MRPS18	gi|39188070 6h	26h	OK	265,725	250,755	-0,0836557	-0,384959	0,5009	0,582119	no
YPT11	gi|39188070 6h	26h	OK	29,0543	33,5561	0,207822	0,884095	0,12175	0,173266	no
YNL303W	gi|39188070 6h	26h	OK	9,76922	13,4348	0,459659	0,410741	0,4736	0,555831	no
RPD3	gi|39188070 6h	26h	OK	126,987	113,839	-0,157682	-0,729884	0,1973	0,263843	no
MDJ2	gi|39188070 6h	26h	OK	12,8738	15,9584	0,309881	0,812881	0,1578	0,217324	no
PFA3	gi|39188070 6h	26h	OK	71,2289	76,6612	0,106033	0,472926	0,40995	0,49259	no
FIG4	gi|39188070 6h	26h	OK	13,3221	16,2358	0,285359	1,17584	0,04005	0,0643083	no
ATP11	gi|39188070 6h	26h	OK	80,3707	96,2126	0,259556	1,1936	0,03615	0,0586164	no
SKP2	gi|39188070 6h	26h	OK	193,916	164,966	-0,23326	-1,03591	0,07125	0,107893	no
TRF5	gi|39188070 6h	26h	OK	40,4767	40,1248	-0,0125995	-0,0578175	0,92055	0,939439	no
YNL296W	gi|39188070 6h	26h	OK	8,13997	7,45875	-0,126089	-0,0599049	0,93835	0,952994	no
MSB3	gi|39188070 6h	26h	OK	59,2921	67,7711	0,192831	0,894249	0,11795	0,168559	no
SNR40	gi|39188070 6h	26h	OK	63,9591	76,0322	0,249461	0,151553	0,8466	0,882747	no
SEC21	gi|39188070 6h	26h	OK	114,418	117,213	0,0348196	0,157999	0,7798	0,82935	no
YNL285W	gi|39188070 6h	26h	OK	3,96046	5,37839	0,441507	0,693447	0,22485	0,295225	no
RIM21	gi|39188070 6h	26h	OK	106,518	126,694	0,250253	1,15679	0,04345	0,0691929	no
SUF6	gi|39188070 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188070 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188070 6h	26h	NOTEST	0	0	0	0	1	1	no
YNL277W-A	gi|39188070 6h	26h	OK	16,1502	14,3127	-0,174259	-0,203203	0,7331	0,790399	no

MET2	gi|39188070 6h	26h	OK	107,1	101,117	-0,0829291	-0,3363	0,5531	0,631552	no
TOF1	gi|39188070 6h	26h	OK	15,863	17,3121	0,126117	0,566343	0,3262	0,405749	no
YNL266W	gi|39188070 6h	26h	OK	62,9794	0	#NAME?	#NAME?	0,2412	0,313635	no
TEX1	gi|39188070 6h	26h	OK	62,8626	62,4452	-0,00961246	-0,0434749	0,9404	0,95452	no
RAD50	gi|39188070 6h	26h	OK	18,6329	20,9577	0,169629	0,773786	0,17785	0,241163	no
VPS75	gi|39188070 6h	26h	OK	96,9688	103,656	0,0962095	0,368141	0,52365	0,603578	no
LAP3	gi|39188070 6h	26h	OK	380,314	363,662	-0,0645909	-0,28191	0,6194	0,692077	no
BNI4	gi|39188070 6h	26h	OK	34,146	41,1052	0,267604	1,23909	0,031	0,0509914	no
CSL4	gi|39188070 6h	26h	OK	156,87	154,755	-0,0195774	-0,0907344	0,8707	0,90168	no
YNL228W	gi|39188070 6h	26h	OK	139,181	122,929	-0,179143	-0,360313	0,53	0,609582	no
YNL226W	gi|39188070 6h	26h	OK	42,6721	56,119	0,395197	0,433311	0,4338	0,516407	no
SSU72	gi|39188070 6h	26h	OK	52,5025	60,0761	0,194406	0,774321	0,17975	0,243421	no
ADE12	gi|39188070 6h	26h	OK	712,459	605,472	-0,234745	-1,011	0,07585	0,114083	no
YNL217W	gi|39188070 6h	26h	OK	58,747	55,9093	-0,0714247	-0,323706	0,5787	0,655269	no
RAP1	gi|39188070 6h	26h	OK	67,789	63,0205	-0,105229	-0,486069	0,40285	0,485271	no
IES2	gi|39188070 6h	26h	OK	85,6015	102,797	0,264093	1,22581	0,0344	0,0560483	no
PEX17	gi|39188070 6h	26h	OK	62,5726	65,7479	0,0714147	0,296082	0,6092	0,683092	no
MER1	gi|39188070 6h	26h	OK	23,289	27,1553	0,221588	0,832219	0,14695	0,204354	no
WSC2	gi|39188070 6h	26h	OK	88,5537	106,075	0,260462	1,20686	0,03315	0,0542047	no
ERG24	gi|39188070 6h	26h	OK	122,467	134,944	0,139977	0,648009	0,25765	0,331873	no
YNL276C	gi|39188070 6h	26h	OK	244,379	236,657	-0,0463244	-0,09561	0,8688	0,900197	no
IST1	gi|39188070 6h	26h	OK	142,439	123,372	-0,207335	-0,955338	0,09515	0,139501	no
PDR17	gi|39188070 6h	26h	OK	66,8717	60,9151	-0,134596	-0,608164	0,29075	0,368019	no
YIF1	gi|39188070 6h	26h	OK	176,389	191,733	0,120337	0,557971	0,33125	0,411161	no
ATX1	gi|39188070 6h	26h	OK	158,82	196,378	0,306236	1,07825	0,06065	0,0933795	no
DSL1	gi|39188070 6h	26h	OK	53,818	61,8885	0,201583	0,933924	0,1011	0,147192	no
RTC4	gi|39188070 6h	26h	OK	32,6617	37,7428	0,208604	0,92668	0,10435	0,151366	no
YNL235C	gi|39188070 6h	26h	OK	62,8602	55,1917	-0,187696	-0,296851	0,60415	0,678664	no
URE2	gi|39188070 6h	26h	OK	271,306	236,137	-0,200295	-0,907816	0,1106	0,159339	no
JJJ1	gi|39188070 6h	26h	OK	93,2049	87,9547	-0,0836447	-0,331129	0,56335	0,64118	no
SQS1	gi|39188070 6h	26h	OK	29,4951	28,1284	-0,0684461	-0,312287	0,5911	0,666834	no
SNR19	gi|39188070 6h	26h	OK	16,9266	17,5674	0,0536095	0,15236	0,7943	0,841141	no
ALG9	gi|39188070 6h	26h	OK	123,572	142,042	0,200963	0,931879	0,0985	0,143819	no
RRG9	gi|39188070 6h	26h	OK	97,7532	104,208	0,0922455	0,418583	0,4627	0,544983	no
YNL211C	gi|39188070 6h	26h	OK	49,48	46,7162	-0,0829238	-0,224898	0,7054	0,767519	no
KAR1	gi|39188070 6h	26h	OK	31,3348	26,491	-0,242264	-1,06228	0,06425	0,0983585	no
YNL181W	gi|39188070 6h	26h	OK	80,3208	92,1455	0,198139	0,909511	0,11145	0,160444	no
APC1	gi|39188070 6h	26h	OK	19,1037	19,4469	0,0256889	0,067078	0,90755	0,929446	no
YNL170W	gi|39188070 6h	26h	OK	10,5227	10,267	-0,0354905	-0,0145687	0,82715	0,86738	no
YNL162W-A	gi|39188070 6h	26h	OK	57,3336	51,3598	-0,15874	-0,392671	0,4933	0,574804	no
CBK1	gi|39188070 6h	26h	OK	86,0857	102,11	0,246286	1,11752	0,0485	0,0763299	no
PGA1	gi|39188070 6h	26h	OK	83,489	91,5732	0,133339	0,592865	0,3027	0,380912	no
YNL155W	gi|39188070 6h	26h	OK	157,591	181,76	0,205847	0,952088	0,0988	0,144205	no
MRPL19	gi|39188070 6h	26h	OK	72,7572	84,3709	0,213655	0,864488	0,1306	0,184179	no
YNL184C	gi|39188070 6h	26h	OK	31,5774	41,079	0,37951	0,63136	0,271	0,346581	no
NPR1	gi|39188070 6h	26h	OK	138,271	151,446	0,131309	0,590259	0,29915	0,377164	no
RHO5	gi|39188070 6h	26h	OK	830,894	964,143	0,214582	0,915191	0,1082	0,156305	no
YNL179C	gi|39188070 6h	26h	OK	730,247	860,07	0,236069	1,09157	0,0562	0,087192	no
TDA7	gi|39188070 6h	26h	OK	133,135	158,212	0,248962	1,12845	0,0495	0,0777475	no
YNL171C	gi|39188070 6h	26h	OK	82,992	87,344	0,0737366	0,0775057	0,8905	0,916546	no
PSD1	gi|39188070 6h	26h	OK	92,3613	97,2661	0,074649	0,247461	0,6668	0,733832	no
FMP41	gi|39188070 6h	26h	OK	94,474	90,2748	-0,0655937	-0,299406	0,60125	0,676064	no
SKO1	gi|39188070 6h	26h	OK	93,8851	85,811	-0,129733	-0,597783	0,2896	0,366825	no
IBD2	gi|39188070 6h	26h	OK	68,224	72,6199	0,0900844	0,413113	0,4743	0,556553	no
RIA1	gi|39188070 6h	26h	OK	29,5101	34,2011	0,212836	0,981501	0,0829	0,123469	no
NSG2	gi|39188070 6h	26h	OK	224,383	267,844	0,255432	1,18379	0,0363	0,0588276	no
YNL208W	gi|39188070 6h	26h	OK	464,093	512,167	0,1422	0,635604	0,2614	0,335996	no
RIO2	gi|39188070 6h	26h	OK	79,7753	81,1787	0,0251588	0,11671	0,8354	0,873919	no
CHS1	gi|39188070 6h	26h	OK	101,516	87,2689	-0,218167	-0,975931	0,0878	0,129969	no
YNL190W	gi|39188070 6h	26h	OK	610,919	628,322	0,0405226	0,178098	0,7524	0,806521	no
RTT106	gi|39188070 6h	26h	OK	95,5351	87,0714	-0,133832	-0,594621	0,30655	0,384981	no
YNL205C	gi|39188070 6h	26h	OK	4,21237	6,32758	0,587021	0,2664	0,72105	0,780284	no
SPS18	gi|39188070 6h	26h	OK	11,2322	16,6366	0,566729	0,692737	0,22585	0,296365	no
YNL203C	gi|39188070 6h	26h	OK	4,19402	7,85965	0,906129	0,937781	0,112	0,161122	no
PSY2	gi|39188070 6h	26h	OK	30,5163	33,0945	0,117009	0,536294	0,34675	0,427415	no
GCR2	gi|39188070 6h	26h	OK	80,0111	71,9535	-0,153135	-0,705226	0,2179	0,287468	no
YNL198C	gi|39188070 6h	26h	OK	13,4159	19,7673	0,559172	0,307086	0,5643	0,642064	no
WHI3	gi|39188070 6h	26h	OK	82,0149	86,0567	0,0694015	0,320876	0,5716	0,648692	no
YOL166W-A	gi|39188070 6h	26h	NOTEST	0	0	0	0	1	1	no
YOL164W-A	gi|39188070 6h	26h	OK	12,7333	17,0411	0,42041	0,44572	0,43175	0,514351	no
YOL162W	gi|39188070 6h	26h	OK	11,2144	14,1896	0,339485	0,894316	0,12075	0,172034	no
YOL166C	gi|39188070 6h	26h	NOTEST	0	0	0	0	1	1	no
AAD15	gi|39188070 6h	26h	OK	3,08458	3,22303	0,0633435	0,0821293	0,88355	0,911209	no
TRM9	gi|39188071 6h	26h	OK	81,0393	83,8111	0,0485201	0,222183	0,7022	0,764685	no
ERV25	gi|39188071 6h	26h	OK	280,878	238,283	-0,237263	-1,09368	0,05295	0,0826033	no
SPT5	gi|39188071 6h	26h	OK	77,3416	75,8746	-0,0276275	-0,115608	0,83895	0,87666	no
YML009W-B	gi|39188071 6h	26h	OK	24,0545	23,8993	-0,00933711	-0,0070044	0,9913	0,993095	no
MVP1	gi|39188071 6h	26h	OK	91,0368	104,292	0,196109	0,910064	0,10745	0,155324	no
ADI1	gi|39188071 6h	26h	OK	307,985	312,982	0,0232181	0,107671	0,84565	0,881976	no
-	gi|39188071 6h	26h	NOTEST	0	0	0	0	1	1	no
SNR78	gi|39188071 6h	26h	NOTEST	0	0	0	0	1	1	no

SNR77	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
SNR76	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
SNR75	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
SNR74	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
YMR013W-A	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
YMR013W-A	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
SNR72	gi|39188071	6h	26h	OK	38,0311	34,3896	-0,145206	-0,0675217	0,8452	0,881656	no
UBC7	gi|39188071	6h	26h	OK	174,911	182,406	0,0605306	0,273805	0,63245	0,703578	no
CSI1	gi|39188071	6h	26h	OK	20,1743	23,4978	0,220001	0,803042	0,1563	0,215518	no
TAP42	gi|39188071	6h	26h	OK	57,5048	53,6209	-0,100886	-0,455512	0,42465	0,507364	no
YMR031W-A	gi|39188071	6h	26h	OK	10,0147	18,9969	0,923647	0,270958	0,66735	0,734306	no
YMR030W-A	gi|39188071	6h	26h	OK	4,46014	4,77122	0,0972675	0,108299	0,8498	0,885285	no
-	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
MCM1	gi|39188071	6h	26h	OK	121,839	140,479	0,205382	0,951133	0,0953	0,13967	no
IOC4	gi|39188071	6h	26h	OK	54,0445	51,519	-0,069045	-0,317467	0,5768	0,653502	no
-	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
CSM3	gi|39188071	6h	26h	OK	54,0535	60,252	0,156623	0,700908	0,22525	0,295666	no
PPZ1	gi|39188071	6h	26h	OK	102,225	117,975	0,206741	0,950686	0,0925	0,136087	no
YML012C-A	gi|39188071	6h	26h	OK	96,0368	140,833	0,55233	1,03427	0,0728	0,109984	no
RAD33	gi|39188071	6h	26h	OK	77,1328	66,333	-0,217617	-0,893051	0,12015	0,171313	no
YML009C-A	gi|39188071	6h	26h	OK	171,813	158,417	-0,11711	-0,142	0,8003	0,845886	no
MRPL39	gi|39188071	6h	26h	OK	194,011	241,827	0,317834	1,18116	0,03995	0,06417	no
ERG6	gi|39188071	6h	26h	OK	334,569	275,851	-0,278415	-1,24234	0,03175	0,0521055	no
YML007C-A	gi|39188071	6h	26h	OK	12,1287	15,1158	0,317629	0,9525	0,83765	0,875619	no
GIS4	gi|39188071	6h	26h	OK	26,2014	23,4581	-0,159556	-0,720744	0,20945	0,277804	no
-	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
GLO1	gi|39188071	6h	26h	OK	326,493	381,017	0,222803	0,978513	0,08935	0,131948	no
CDC5	gi|39188071	6h	26h	OK	38,5893	41,4082	0,101718	0,466307	0,41345	0,496112	no
YMR001C-A	gi|39188071	6h	26h	OK	10,4029	8,11799	-0,357784	-0,456355	0,4313	0,513907	no
PLB2	gi|39188071	6h	26h	OK	29,8391	30,3284	0,0234636	0,104873	0,8574	0,891243	no
SEC59	gi|39188071	6h	26h	OK	51,0729	60,7375	0,250031	1,12117	0,04865	0,0765425	no
SOK2	gi|39188071	6h	26h	OK	43,1051	39,9365	-0,110151	-0,506562	0,3685	0,450243	no
-	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
PEX12	gi|39188071	6h	26h	OK	84,4856	94,7318	0,165144	0,762389	0,17875	0,242213	no
FAR8	gi|39188071	6h	26h	OK	69,2993	82,502	0,251588	1,1654	0,0424	0,0676724	no
MIH1	gi|39188071	6h	26h	OK	38,3174	45,7657	0,256266	1,1583	0,04135	0,0661829	no
SUB1	gi|39188071	6h	26h	OK	148,169	140,951	-0,0720513	-0,333245	0,55515	0,633525	no
ARA2	gi|39188071	6h	26h	OK	80,4638	79,4241	-0,0187617	-0,0852919	0,8809	0,909095	no
NUP116	gi|39188071	6h	26h	OK	86,7461	92,2858	0,0893085	0,392408	0,49155	0,573119	no
-	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
CRP1	gi|39188071	6h	26h	OK	196,382	213,908	0,123331	0,544743	0,3393	0,419615	no
SPO12	gi|39188071	6h	26h	OK	97,2162	89,7356	-0,115517	-0,512943	0,36875	0,450495	no
RTT107	gi|39188071	6h	26h	OK	22,3327	22,2377	-0,00614894	-0,0280671	0,9589	0,968394	no
SNR71	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
YHR165W-A	gi|39188071	6h	26h	OK	12,98	11,7752	-0,140535	-0,0595688	0,93955	0,953888	no
NMD3	gi|39188071	6h	26h	OK	165,892	138,299	-0,26245	-1,20322	0,0357	0,0579467	no
SPC97	gi|39188071	6h	26h	OK	15,8104	17,4519	0,142506	0,626064	0,26885	0,344198	no
MRPL6	gi|39188071	6h	26h	OK	123,242	122,372	-0,01022	-0,0465568	0,936	0,951287	no
SKG6	gi|39188071	6h	26h	OK	47,288	53,1572	0,168791	0,780608	0,17455	0,237273	no
SPO16	gi|39188071	6h	26h	OK	7,50504	6,53217	-0,200297	-0,452755	0,4352	0,51778	no
LIN1	gi|39188071	6h	26h	OK	42,7811	48,5254	0,181769	0,811038	0,1608	0,220912	no
KEL1	gi|39188071	6h	26h	OK	26,0628	29,7397	0,190397	0,881154	0,12295	0,174756	no
PRP8	gi|39188071	6h	26h	OK	21,6021	20,7459	-0,0583495	-0,268044	0,6417	0,711812	no
CDC23	gi|39188071	6h	26h	OK	40,0476	42,3693	0,0813038	0,370068	0,51255	0,59327	no
YHR173C	gi|39188071	6h	26h	OK	18,3899	17,3113	-0,0871979	-0,206191	0,7257	0,784278	no
SUF8	gi|39188071	6h	26h	NOTEST	0	0	0	0	1	1	no
SCH9	gi|39188071	6h	26h	OK	124,187	126,134	0,0224397	0,099153	0,8649	0,897061	no
SKN7	gi|39188071	6h	26h	OK	119,834	122,151	0,02763	0,126159	0,82735	0,867501	no
SWP82	gi|39188071	6h	26h	OK	59,2027	61,236	0,0487172	0,225417	0,6944	0,757834	no
FMP32	gi|39188071	6h	26h	OK	249,931	269,399	0,108216	0,501365	0,3798	0,46176	no
YFL041W-A	gi|39188071	6h	26h	OK	6,70776	11,5492	0,783886	0,790415	0,17465	0,237384	no
YFL040W	gi|39188071	6h	26h	OK	6,3808	7,80046	0,289821	0,895554	0,12485	0,177031	no
EMP47	gi|39188071	6h	26h	OK	107,362	91,0449	-0,237833	-1,09953	0,0539	0,0839549	no
ACT1	gi|39188071	6h	26h	OK	1008,77	944,085	-0,0956049	-0,406982	0,47275	0,55496	no
YPT1	gi|39188071	6h	26h	OK	680,544	607,606	-0,163553	-0,720756	0,2112	0,279791	no
TRA1	gi|39188071	6h	26h	OK	12,5992	13,5108	0,100783	0,46768	0,41435	0,497031	no
GGA2	gi|39188071	6h	26h	OK	123,158	104,424	-0,23806	-1,09708	0,05505	0,0855371	no
BZZ1	gi|39188071	6h	26h	OK	76,4079	83,383	0,126031	0,582373	0,3096	0,388226	no
SFB3	gi|39188071	6h	26h	OK	57,0546	61,1735	0,100562	0,466404	0,4113	0,493988	no
GEP4	gi|39188071	6h	26h	OK	112,254	125,267	0,158239	0,700694	0,22275	0,292921	no
BIG1	gi|39188071	6h	26h	OK	56,8948	64,0354	0,170572	0,766001	0,1867	0,251558	no
CDC12	gi|39188071	6h	26h	OK	100,905	84,9186	-0,24884	-1,1518	0,0391	0,0629349	no
YHR112C	gi|39188071	6h	26h	OK	95,8537	97,1636	0,019581	0,0901685	0,87245	0,903007	no
TOM71	gi|39188071	6h	26h	OK	50,0228	45,2884	-0,143447	-0,66046	0,24665	0,319629	no
SET1	gi|39188071	6h	26h	OK	37,384	42,6713	0,190843	0,884957	0,11905	0,169947	no
LSM12	gi|39188071	6h	26h	OK	221,188	226,01	0,0311096	0,143273	0,8017	0,846988	no
YHR122W	gi|39188071	6h	26h	OK	237,243	250,479	0,0783221	0,361262	0,5196	0,599853	no
YHR125W	gi|39188071	6h	26h	OK	2,29672	2,53956	0,145001	0,117824	0,82705	0,867305	no
YHR127W	gi|39188071	6h	26h	OK	36,7654	30,7779	-0,256457	-1,04024	0,0664	0,101287	no
YHR131W-A	gi|39188071	6h	26h	OK	24,2162	38,4907	0,668537	0,510707	0,37665	0,458618	no
WSS1	gi|39188071	6h	26h	OK	51,3459	50,6645	-0,0192742	-0,0846696	0,88075	0,908971	no

SNR32	gi|39188071 6h	26h	OK	12,4896	10,9117	-0,194851	-0,209504	0,7165	0,776643	no
-	gi|39188071 6h	26h	NOTEST	0	0	0	0	1	1	no
ANS1	gi|39188071 6h	26h	OK	1,76052	2,1588	0,294226	0,329062	0,56815	0,645546	no
ARP1	gi|39188071 6h	26h	OK	25,5541	27,3881	0,099992	0,413961	0,4591	0,541454	no
YHR130C	gi|39188071 6h	26h	OK	3,5122	4,28244	0,28606	0,305931	0,6143	0,687559	no
YHL045W	gi|39188071 6h	26h	NOTEST	0,125853	0,189344	0,589277	0	1	1	no
YHL044W	gi|39188071 6h	26h	OK	17,2863	22,1826	0,359797	1,08291	0,0619	0,0951171	no
ECM34	gi|39188071 6h	26h	OK	41,4491	43,7096	0,0766115	0,331249	0,5666	0,64422	no
YHL041W	gi|39188071 6h	26h	OK	4,04683	5,98375	0,564258	0,542384	0,34605	0,426718	no
YHL034W-A	gi|39188071 6h	26h	OK	13,7688	9,17943	-0,584922	-0,215722	0,80705	0,85153	no
PAU13	gi|39188071 6h	26h	NOTEST	0,463408	0	#NAME?	0	1	1	no
CBP2	gi|39188071 6h	26h	OK	62,3393	74,2863	0,252955	1,17307	0,03825	0,0617021	no
YHL037C	gi|39188071 6h	26h	OK	1,35661	2,0548	0,598993	0,532788	0,3487	0,429452	no
SBP1	gi|39188071 6h	26h	OK	378,992	325	-0,221728	-0,964946	0,09145	0,134735	no
RPN3	gi|39188071 6h	26h	OK	276,985	307,38	0,150218	0,656728	0,2508	0,324252	no
-	gi|39188072 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188072 6h	26h	NOTEST	0	0	0	0	1	1	no
PRE1	gi|39188072 6h	26h	OK	582,486	539,135	-0,111577	-0,502389	0,3794	0,461371	no
HEM14	gi|39188072 6h	26h	OK	30,4601	35,7009	0,229038	0,379832	0,5023	0,583379	no
BUD25	gi|39188072 6h	26h	OK	65,5058	74,1111	0,178067	0,176625	0,748	0,802904	no
YER076W-A	gi|39188072 6h	26h	OK	34,326	45,0068	0,390841	0,342729	0,5597	0,637772	no
YER078W-A	gi|39188072 6h	26h	OK	7,92033	7,76507	-0,0285618	-0,0181611	0,9174	0,937218	no
SRG1	gi|39188072 6h	26h	OK	188,226	180,068	-0,0639227	-0,118163	0,80955	0,853447	no
YER084W	gi|39188072 6h	26h	OK	18,5821	16,9387	-0,133593	-0,33608	0,56095	0,638968	no
YER084W-A	gi|39188072 6h	26h	NOTEST	0	0	0	0	1	1	no
YER088W-B	gi|39188072 6h	26h	NOTEST	1,26662	0	#NAME?	0	1	1	no
TRP2	gi|39188072 6h	26h	OK	800,446	797,939	-0,00452736	-0,019311	0,9726	0,97885	no
YER077C	gi|39188072 6h	26h	OK	40,6946	40,9035	0,00738498	0,0340795	0,95125	0,962805	no
ICP55	gi|39188072 6h	26h	OK	52,7539	47,373	-0,155214	-0,705495	0,22165	0,291691	no
YER079C-A	gi|39188072 6h	26h	OK	12,9013	14,294	0,1479	0,0648172	0,8584	0,891972	no
GET2	gi|39188072 6h	26h	OK	173,374	146,724	-0,240777	-1,11458	0,05125	0,0802221	no
YER085C	gi|39188072 6h	26h	OK	2,1131	1,49103	-0,503058	-0,649381	0,25625	0,330328	no
YER087C-A	gi|39188072 6h	26h	OK	35,7965	49,543	0,468863	1,06981	0,06165	0,0947755	no
YER088C-A	gi|39188072 6h	26h	OK	42,4924	69,74	0,714782	0,919257	0,1117	0,160746	no
PTC2	gi|39188072 6h	26h	OK	91,9406	86,8515	-0,0821506	-0,362898	0,5291	0,608736	no
YER090C-A	gi|39188072 6h	26h	OK	138,026	203,655	0,561188	0,0374969	0,78845	0,836384	no
YER091C-A	gi|39188072 6h	26h	NOTEST	0,532029	0,883444	0,731633	0	1	1	no
PUP3	gi|39188072 6h	26h	OK	298,904	310,056	0,0528462	0,24141	0,67215	0,738523	no
YHR180W-A	gi|39188072 6h	26h	OK	2,15469	2,88797	0,422573	0,239396	0,39915	0,481579	no
YHR182W	gi|39188072 6h	26h	OK	21,8319	25,2999	0,212696	0,953889	0,09765	0,142716	no
SSP1	gi|39188072 6h	26h	OK	4,57098	4,59741	0,00831823	0,0248488	0,969	0,976173	no
IKI1	gi|39188072 6h	26h	OK	90,3033	92,3802	0,0328046	0,149897	0,7919	0,839292	no
ERG9	gi|39188072 6h	26h	OK	302,412	308,56	0,0290355	0,12895	0,8202	0,861941	no
LNP1	gi|39188072 6h	26h	OK	74,6871	74,3329	-0,00685782	-0,0307035	0,9555	0,965932	no
NVJ1	gi|39188072 6h	26h	OK	130,305	137,503	0,0775684	0,359734	0,52355	0,6035	no
RPN10	gi|39188072 6h	26h	OK	212,905	224,399	0,0758532	0,351768	0,53345	0,612673	no
MNL1	gi|39188072 6h	26h	OK	27,9986	31,9506	0,190488	0,865987	0,12855	0,181651	no
YHR180C-B	gi|39188072 6h	26h	NOTEST	3,79033	0	#NAME?	0	1	1	no
YHR182C-A	gi|39188072 6h	26h	OK	2,93288	0	#NAME?	#NAME?	0,12085	0,172157	no
PFS1	gi|39188072 6h	26h	NOTEST	0,419722	0,320219	-0,390378	0	1	1	no
-	gi|39188072 6h	26h	NOTEST	0	0	0	0	1	1	no
KOG1	gi|39188072 6h	26h	OK	24,1508	28,799	0,253949	1,17532	0,0402	0,064511	no
CTF8	gi|39188072 6h	26h	OK	81,4475	67,5859	-0,269149	-1,10429	0,05505	0,0855371	no
YHR193C-A	gi|39188072 6h	26h	NOTEST	0	0	0	0	1	1	no
AIM46	gi|39188072 6h	26h	OK	190,697	211,946	0,152416	0,702604	0,2138	0,282782	no
YER038W-A	gi|39188072 6h	26h	NOTEST	0,0403591	0,126365	1,64664	0	1	1	no
SPO73	gi|39188072 6h	26h	OK	64,3357	78,0747	0,279234	1,06938	0,0594	0,0916581	no
YER046W-A	gi|39188072 6h	26h	OK	319,673	407,851	0,351445	0,112326	0,87765	0,906521	no
-	gi|39188072 6h	26h	NOTEST	0	0	0	0	1	1	no
ISD11	gi|39188072 6h	26h	OK	409,822	400,44	-0,03341	-0,150747	0,79625	0,842646	no
PET117	gi|39188072 6h	26h	OK	209,407	198,073	-0,0802755	-0,353051	0,5432	0,622069	no
PCL6	gi|39188072 6h	26h	OK	31,8401	38,1176	0,259613	1,15373	0,045	0,0713967	no
MOT2	gi|39188072 6h	26h	OK	135,131	150,004	0,150648	0,677134	0,2371	0,309139	no
ARG5,6	gi|39188072 6h	26h	OK	673,467	804,569	0,256609	1,10063	0,05395	0,08402	no
MEI4	gi|39188072 6h	26h	OK	6,00131	4,72974	-0,343518	-0,911378	0,1152	0,165122	no
ACA1	gi|39188072 6h	26h	OK	39,0253	32,4217	-0,267446	-1,18551	0,0369	0,0597016	no
CAJ1	gi|39188072 6h	26h	OK	170,514	147,494	-0,209239	-0,960834	0,0922	0,13571	no
RSM18	gi|39188072 6h	26h	OK	316,736	304,024	-0,0590956	-0,273464	0,628	0,699883	no
HOM3	gi|39188072 6h	26h	OK	759,24	927,247	0,288399	1,22925	0,0327	0,0535343	no
YER053C-A	gi|39188072 6h	26h	OK	250,09	290,344	0,215317	0,319885	0,5748	0,651724	no
GIP2	gi|39188072 6h	26h	OK	18,554	19,92	0,102494	0,437114	0,4507	0,533214	no
FCY2	gi|39188072 6h	26h	OK	672,955	616,722	-0,125888	-0,539962	0,3411	0,421446	no
HMF1	gi|39188072 6h	26h	OK	435,072	396,502	-0,133929	-0,617273	0,28215	0,358815	no
SUP19	gi|39188072 6h	26h	NOTEST	0	0	0	0	1	1	no
YER068C-A	gi|39188072 6h	26h	OK	19,2193	11,9666	-0,683543	-0,144912	0,67425	0,74032	no
YCL021W-A	gi|39188072 6h	26h	OK	35,7396	35,4376	-0,0122405	-0,0382439	0,949	0,961127	no
SUP53	gi|39188072 6h	26h	NOTEST	0	0	0	0	1	1	no
YCL075W	gi|39188072 6h	26h	OK	1,49887	1,36965	-0,13006	-0,128316	0,8333	0,872226	no
YCL074W	gi|39188072 6h	26h	OK	3,56359	2,53187	-0,493131	-0,968773	0,0942	0,138304	no
LRE1	gi|39188073 6h	26h	OK	51,2496	59,7796	0,222113	1,02636	0,07095	0,1075	no
YCL048W-A	gi|39188073 6h	26h	OK	11,7389	17,3374	0,562587	0,893634	0,1229	0,17469	no

YCL046W	gi|39188073 6h	26h	OK	135,583	130,948	-0,0501854	-0,0733287	0,89725	0,921748	no
MRC1	gi|39188073 6h	26h	OK	19,9996	20,0175	0,00128559	0,00588666	0,9923	0,993935	no
FYV5	gi|39188073 6h	26h	OK	12,7217	6,64599	-0,936737	-1,03113	0,0844	0,12544	no
PEX34	gi|39188073 6h	26h	OK	123,228	127,473	0,0488564	0,210523	0,70605	0,768063	no
PBN1	gi|39188073 6h	26h	OK	121,943	137,226	0,170354	0,789607	0,1639	0,22467	no
APA1	gi|39188073 6h	26h	OK	209,242	177,487	-0,237462	-1,09776	0,0539	0,0839549	no
POF1	gi|39188073 6h	26h	OK	119,559	111,541	-0,100149	-0,455499	0,4299	0,512523	no
EMC1	gi|39188073 6h	26h	OK	123,65	107,093	-0,207402	-0,879642	0,1195	0,170502	no
MGR1	gi|39188073 6h	26h	OK	92,1873	106,143	0,20337	0,942293	0,1017	0,147982	no
PDI1	gi|39188073 6h	26h	OK	442,848	365,702	-0,276145	-1,18176	0,0381	0,0614784	no
YCL042W	gi|39188073 6h	26h	OK	999,546	2139,02	1,0976	1,24042	0,03545	0,0575814	no
LSB5	gi|39188073 6h	26h	OK	202,937	184,662	-0,136143	-0,614307	0,28605	0,362955	no
STE50	gi|39188073 6h	26h	OK	71,7927	67,5825	-0,0871877	-0,401043	0,47675	0,558867	no
RNQ1	gi|39188073 6h	26h	OK	235,702	230,649	-0,0312612	-0,138919	0,8078	0,852137	no
HBN1	gi|39188073 6h	26h	OK	31,3899	32,1224	0,0332787	0,120531	0,83515	0,873727	no
YCL023C	gi|39188073 6h	26h	OK	3,09234	3,26063	0,0764551	0,0333773	0,95755	0,967496	no
YCL022C	gi|39188073 6h	26h	OK	34,0478	47,4297	0,478231	0,887281	0,12055	0,171794	no
-	gi|39188073 6h	26h	NOTEST	0	0	0	0	1	1	no
LDB16	gi|39188073 6h	26h	OK	77,5806	78,4409	0,015911	0,0716589	0,89815	0,922396	no
PGS1	gi|39188073 6h	26h	OK	34,602	40,3089	0,220242	0,973451	0,09	0,132823	no
RER1	gi|39188073 6h	26h	OK	146,674	176,358	0,265899	1,1976	0,03795	0,0612599	no
YCL001W-B	gi|39188073 6h	26h	OK	11,2517	12,4338	0,144118	0,224788	0,69825	0,761263	no
YCR001W	gi|39188073 6h	26h	OK	10,1657	11,2398	0,144908	0,240978	0,68005	0,745325	no
MRPL32	gi|39188073 6h	26h	OK	127,638	115,485	-0,144357	-0,647394	0,258	0,332245	no
DCC1	gi|39188073 6h	26h	OK	50,0144	49,2145	-0,0232598	-0,10432	0,85555	0,889811	no
GBP2	gi|39188073 6h	26h	OK	217,803	245,084	0,170254	0,757747	0,18315	0,247326	no
ILV6	gi|39188073 6h	26h	OK	1136,69	1355,09	0,253548	1,08162	0,06065	0,0933795	no
YCL007C	gi|39188073 6h	26h	OK	5,55196	6,74146	0,280065	0,312038	0,57675	0,653469	no
SNR43	gi|39188073 6h	26h	OK	17,3525	10,2472	-0,759912	-0,944304	0,1016	0,147853	no
YCL002C	gi|39188073 6h	26h	OK	63,6212	66,9191	0,0729104	0,298429	0,6095	0,683378	no
CDC10	gi|39188073 6h	26h	OK	334,791	293,518	-0,189812	-0,861537	0,1343	0,188745	no
SUF2	gi|39188073 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188073 6h	26h	NOTEST	0	0	0	0	1	1	no
SUF16	gi|39188073 6h	26h	NOTEST	0	0	0	0	1	1	no
FAR3	gi|39188074 6h	26h	OK	56,8094	56,4938	-0,00803853	-0,0328035	0,9528	0,96393	no
FET3	gi|39188074 6h	26h	OK	128,773	108,052	-0,253111	-1,14833	0,04485	0,0711869	no
RNA14	gi|39188074 6h	26h	OK	101,521	120,7	0,249654	1,14533	0,04635	0,0733008	no
KAR5	gi|39188074 6h	26h	OK	17,874	17,8416	-0,00261618	-0,0105224	0,9882	0,99073	no
MOT3	gi|39188074 6h	26h	OK	86,2959	81,3128	-0,0858099	-0,397454	0,49075	0,572418	no
ABF2	gi|39188074 6h	26h	OK	376,52	331,693	-0,182879	-0,845916	0,13055	0,184114	no
RCO1	gi|39188074 6h	26h	OK	22,1735	23,3174	0,0725738	0,302011	0,6001	0,675026	no
-	gi|39188074 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188074 6h	26h	NOTEST	0	0	0	0	1	1	no
YMR052C-A	gi|39188074 6h	26h	OK	45,2404	69,2377	0,613945	0,298752	0,7051	0,767247	no
YMR057C	gi|39188074 6h	26h	OK	6,63432	7,24109	0,126259	0,0547362	0,84215	0,879258	no
SAM37	gi|39188074 6h	26h	OK	58,5486	68,1355	0,218773	0,964591	0,09445	0,138624	no
ARG7	gi|39188074 6h	26h	OK	1588,66	1785,38	0,168423	0,72544	0,19615	0,262537	no
UBX4	gi|39188074 6h	26h	OK	63,2316	72,9158	0,205586	0,940787	0,1056	0,15297	no
TVP18	gi|39188074 6h	26h	OK	110,872	110,881	0,000113951	0,00047858	0,9953	0,996313	no
YMR075C-A	gi|39188074 6h	26h	OK	41,4413	42,3929	0,0327549	0,0516337	0,9269	0,944147	no
-	gi|39188074 6h	26h	NOTEST	0	0	0	0	1	1	no
VPS20	gi|39188074 6h	26h	OK	116,271	117,356	0,0133901	0,0602381	0,9151	0,935489	no
CTF18	gi|39188074 6h	26h	OK	29,393	33,7229	0,198254	0,905069	0,1144	0,16411	no
NAM7	gi|39188074 6h	26h	OK	58,5418	62,383	0,0916848	0,425108	0,4579	0,540342	no
YMR082C	gi|39188074 6h	26h	OK	1,97438	4,31831	1,12906	1,26658	0,0461	0,0729316	no
YMR086C-A	gi|39188074 6h	26h	OK	35,3857	64,4541	0,865107	0,846068	0,1407	0,196675	no
VBA1	gi|39188074 6h	26h	OK	74,2828	69,4342	-0,0973803	-0,447199	0,4322	0,514834	no
AIP1	gi|39188074 6h	26h	OK	176,969	180,14	0,0256234	0,11418	0,8383	0,87612	no
YMR099C	gi|39188074 6h	26h	OK	281,872	267,678	-0,0745426	-0,34104	0,5551	0,633491	no
SRT1	gi|39188074 6h	26h	OK	2,48942	2,49593	0,00376573	0,00685191	0,9735	0,979499	no
YMR102C	gi|39188074 6h	26h	OK	34,1085	39,2134	0,201219	0,924952	0,1012	0,147322	no
YKU80	gi|39188074 6h	26h	OK	57,9406	63,2084	0,125541	0,582172	0,30535	0,383714	no
-	gi|39188074 6h	26h	NOTEST	0	0	0	0	1	1	no
YLR230W	gi|39188074 6h	26h	OK	299,291	250,436	-0,257109	-0,775144	0,1797	0,243364	no
YLR232W	gi|39188074 6h	26h	OK	72,2203	69,4306	-0,0568329	-0,099835	0,8662	0,898127	no
FAR10	gi|39188074 6h	26h	OK	38,9849	34,4954	-0,176514	-0,792809	0,1672	0,228546	no
VPS34	gi|39188074 6h	26h	OK	43,7514	52,1206	0,252522	1,17008	0,0411	0,0658193	no
-	gi|39188074 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188074 6h	26h	NOTEST	0	0	0	0	1	1	no
BNA5	gi|39188074 6h	26h	OK	57,4303	55,8362	-0,0406097	-0,169627	0,7646	0,816672	no
YLR235C	gi|39188074 6h	26h	OK	8,54563	13,9318	0,705124	0,802066	0,1681	0,229623	no
YLR236C	gi|39188074 6h	26h	OK	20,9126	36,3599	0,797979	1,01637	0,0833	0,123991	no
LIP2	gi|39188074 6h	26h	OK	88,3339	103,402	0,227231	1,05065	0,06325	0,0969481	no
CDD1	gi|39188074 6h	26h	OK	36,796	28,1426	-0,386791	-1,21262	0,0351	0,0570691	no
LCB5	gi|39188074 6h	26h	OK	48,5771	47,0164	-0,0471137	-0,216897	0,6975	0,760589	no
VPS63	gi|39188074 6h	26h	OK	16,9887	12,0989	-0,489704	-0,376284	0,50825	0,589304	no
YPT6	gi|39188074 6h	26h	OK	160,164	132,195	-0,27688	-1,24186	0,03285	0,0537589	no
YLR264C-A	gi|39188074 6h	26h	OK	286,728	226,891	-0,337687	-0,547835	0,345	0,425622	no
NEJ1	gi|39188074 6h	26h	OK	29,2713	27,3052	-0,100313	-0,393235	0,4945	0,57589	no
YLR269C	gi|39188074 6h	26h	NOTEST	0,975875	0	#NAME?	0	1	1	no
YCS4	gi|39188074 6h	26h	OK	21,2494	24,2113	0,188259	0,859777	0,1343	0,188746	no

YLL037W	gi|39188074 6h	26h	OK	4,08803	3,14129	-0,38005	-0,156667	0,68945	0,753571	no
IRC19	gi|39188074 6h	26h	OK	35,9991	39,3509	0,128435	0,500966	0,3885	0,470672	no
-	gi|39188074 6h	26h	NOTEST	0	0	0	0	1	1	no
ENT4	gi|39188074 6h	26h	OK	35,6453	39,3019	0,140887	0,591612	0,3006	0,378708	no
RRT7	gi|39188074 6h	26h	NOTEST	0,123843	0,161236	0,380653	0	1	1	no
-	gi|39188074 6h	26h	NOTEST	0	0	0	0	1	1	no
MCM5	gi|39188074 6h	26h	OK	51,8029	47,2324	-0,133257	-0,615622	0,27785	0,354087	no
YLR279W	gi|39188075 6h	26h	OK	10,5915	18,1612	0,777955	0,778022	0,17955	0,243179	no
YLR286W-A	gi|39188075 6h	26h	OK	257,959	80,0278	-1,68857	-0,556002	0,5305	0,61002	no
YLR282C	gi|39188075 6h	26h	OK	0,782562	0,758834	-0,0444205	-0,0101852	0,8898	0,91604	no
YLR285C-A	gi|39188075 6h	26h	OK	16,3512	15,3535	-0,0908289	-0,0926699	0,8656	0,897656	no
YLR287C	gi|39188075 6h	26h	OK	68,3776	60,0236	-0,187993	-0,847263	0,14065	0,196611	no
GCD7	gi|39188075 6h	26h	OK	87,6211	76,6004	-0,193925	-0,89069	0,12145	0,172895	no
YHC1	gi|39188075 6h	26h	OK	119,341	114,884	-0,0549148	-0,251947	0,65345	0,722254	no
YLR299C-A	gi|39188075 6h	26h	OK	136,276	157,419	0,208075	0,976147	0,8941	0,919156	no
-	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
MRPL15	gi|39188075 6h	26h	OK	80,2307	79,1693	-0,0192128	-0,0863909	0,8835	0,911188	no
YLR302C	gi|39188075 6h	26h	OK	6,41589	14,5276	1,17908	0,217076	0,51525	0,595798	no
IMH1	gi|39188075 6h	26h	OK	52,7928	63,4656	0,265633	1,21907	0,03285	0,0537589	no
CDC25	gi|39188075 6h	26h	OK	55,165	63,1541	0,195123	0,87258	0,12525	0,177541	no
YLR311C	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
SPH1	gi|39188075 6h	26h	OK	22,8815	26,5668	0,215443	0,928836	0,106	0,15349	no
CDC3	gi|39188075 6h	26h	OK	145,998	163,252	0,161155	0,733716	0,1998	0,266712	no
PAU19	gi|39188075 6h	26h	OK	1,80407	2,9596	0,714144	0,672876	0,24255	0,315134	no
YMR326C	gi|39188075 6h	26h	NOTEST	0,250525	0,703412	1,48942	0	1	1	no
YML131W	gi|39188075 6h	26h	OK	288,722	253,739	-0,186336	-0,847395	0,13835	0,193736	no
RSC9	gi|39188075 6h	26h	OK	59,5414	49,3534	-0,270744	-1,24416	0,03085	0,0507691	no
GTR1	gi|39188075 6h	26h	OK	73,6885	83,9117	0,187432	0,84191	0,13895	0,194491	no
YML119W	gi|39188075 6h	26h	OK	113,343	120,754	0,0913799	0,423098	0,451	0,533494	no
NAB6	gi|39188075 6h	26h	OK	80,4115	92,2613	0,198324	0,857861	0,12995	0,183388	no
YML116W-A	gi|39188075 6h	26h	OK	91,7526	88,2071	-0,0568537	-0,0525119	0,92485	0,942661	no
ATR1	gi|39188075 6h	26h	OK	392,678	431,698	0,136675	0,594984	0,29675	0,374501	no
CTK3	gi|39188075 6h	26h	OK	67,2254	58,984	-0,188684	-0,851724	0,13965	0,195376	no
BUL2	gi|39188075 6h	26h	OK	24,9025	26,5083	0,0901518	0,40946	0,47275	0,55496	no
ERO1	gi|39188075 6h	26h	OK	110,7	111,605	0,0117484	0,0543945	0,92675	0,944056	no
ERG13	gi|39188075 6h	26h	OK	520,088	430,306	-0,273392	-1,18319	0,03965	0,0637225	no
YML122C	gi|39188075 6h	26h	OK	11,554	16,5865	0,521612	1,21678	0,03615	0,0586164	no
VAN1	gi|39188075 6h	26h	OK	116,428	118,918	0,0305188	0,140799	0,80815	0,85238	no
UFO1	gi|39188075 6h	26h	OK	44,2336	51,4012	0,216659	1,00259	0,07965	0,119176	no
YML084W	gi|39188075 6h	26h	NOTEST	0,28137	0,297607	0,0809393	0	1	1	no
YML082W	gi|39188075 6h	26h	OK	28,9085	28,891	-0,000875583	-0,0039841	0,99555	0,996499	no
YML079W	gi|39188075 6h	26h	OK	164,202	169,414	0,0450808	0,206608	0,719	0,778613	no
CPR3	gi|39188075 6h	26h	OK	273,004	290,734	0,0907754	0,420804	0,4612	0,543507	no
DAK1	gi|39188075 6h	26h	OK	213,777	218,862	0,0339142	0,15115	0,7927	0,839909	no
OGG1	gi|39188075 6h	26h	OK	21,0548	22,2451	0,0793352	0,318998	0,5793	0,655844	no
SPC2	gi|39188075 6h	26h	OK	141,503	129,3	-0,130115	-0,589361	0,30365	0,381889	no
ALO1	gi|39188075 6h	26h	OK	99,7866	101,782	0,0285579	0,132626	0,8164	0,858924	no
WAR1	gi|39188075 6h	26h	OK	59,8915	54,2504	-0,142719	-0,661631	0,2503	0,323728	no
HMG1	gi|39188075 6h	26h	OK	116,274	136,681	0,233292	1,04231	0,07185	0,108697	no
-	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
SMA2	gi|39188075 6h	26h	OK	6,55228	6,42706	-0,0278379	-0,0773186	0,8954	0,920226	no
PIF1	gi|39188075 6h	26h	OK	21,6779	22,4887	0,0529742	0,239197	0,6783	0,743813	no
YML057C-A	gi|39188075 6h	26h	OK	23,5714	27,113	0,201942	0,165638	0,774	0,824368	no
SNR54	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
SUP5	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
GSF2	gi|39188075 6h	26h	OK	390,681	338,882	-0,205206	-0,896679	0,11865	0,169431	no
YML047W-A	gi|39188075 6h	26h	NOTEST	0,064437	0	#NAME?	0	1	1	no
PRP39	gi|39188075 6h	26h	OK	35,6933	32,44	-0,13788	-0,611522	0,28755	0,364603	no
NDC1	gi|39188075 6h	26h	OK	95,6648	105,213	0,137249	0,631362	0,26925	0,344639	no
USA1	gi|39188075 6h	26h	OK	41,8312	48,2549	0,206097	0,955814	0,0973	0,142265	no
YML053C	gi|39188075 6h	26h	OK	95,9601	83,4009	-0,202371	-0,89121	0,11785	0,168434	no
RSE1	gi|39188075 6h	26h	OK	40,2713	46,5244	0,208233	0,965673	0,09195	0,135379	no
PRM6	gi|39188075 6h	26h	NOTEST	0,212804	0,27115	0,349567	0	1	1	no
-	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
VPS71	gi|39188075 6h	26h	OK	70,2832	59,6179	-0,237433	-1,05799	0,0669	0,101973	no
SUF7	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
YML037C	gi|39188075 6h	26h	OK	14,6038	12,8587	-0,183597	-0,660314	0,24915	0,322471	no
YML034C-A	gi|39188075 6h	26h	OK	25,2814	40,6061	0,683618	0,684999	0,2365	0,308414	no
YML031C-A	gi|39188075 6h	26h	OK	3,39837	2,0358	-0,739251	-0,169914	0,6949	0,758255	no
UNG1	gi|39188075 6h	26h	OK	35,0752	31,2132	-0,168295	-0,712106	0,21215	0,280889	no
TVP23	gi|39188075 6h	26h	OK	84,4907	89,2765	0,0794874	0,34029	0,55315	0,631593	no
AFR1	gi|39188075 6h	26h	OK	26,8425	26,9461	0,00555929	0,0249013	0,96265	0,971163	no
SLU7	gi|39188075 6h	26h	OK	56,6162	52,4097	-0,111382	-0,508426	0,3744	0,45627	no
-	gi|39188075 6h	26h	NOTEST	0	0	0	0	1	1	no
PPH3	gi|39188076 6h	26h	OK	67,1143	79,6611	0,247255	1,12019	0,0502	0,0787359	no
VPS41	gi|39188076 6h	26h	OK	80,7583	70,2284	-0,201556	-0,919118	0,1068	0,154493	no
PAA1	gi|39188076 6h	26h	OK	246,77	216,37	-0,189666	-0,878744	0,12435	0,176417	no
TFB5	gi|39188076 6h	26h	OK	35,0182	29,8971	-0,228098	-0,469931	0,4171	0,499875	no
STE5	gi|39188076 6h	26h	OK	37,7259	39,7345	0,0748366	0,345193	0,54175	0,620693	no
FOB1	gi|39188076 6h	26h	OK	50,031	56,5528	0,176777	0,814651	0,15265	0,211178	no

TMS1	gi|39188076 6h	26h	OK	122,567	117,545	-0,0603634	-0,279729	0,62095	0,693507	no
-	gi|39188076 6h	26h	NOTEST	0	0	0	0	1	1	no
TMN2	gi|39188076 6h	26h	OK	21,7166	24,9949	0,202834	0,869818	0,1351	0,1897	no
YDR094W	gi|39188076 6h	26h	OK	20,7859	28,8555	0,473245	0,4953	0,38905	0,471233	no
TVP15	gi|39188076 6h	26h	OK	242,074	277,229	0,195633	0,883904	0,1236	0,175515	no
YDR095C	gi|39188076 6h	26h	NOTEST	0,357271	0,501766	0,489997	0	1	1	no
MSH6	gi|39188076 6h	26h	OK	43,8603	52,6066	0,262328	1,20878	0,03335	0,0545038	no
GRX3	gi|39188076 6h	26h	OK	301,618	250,756	-0,266437	-1,19823	0,03595	0,0583218	no
-	gi|39188076 6h	26h	NOTEST	0	0	0	0	1	1	no
YDR102C	gi|39188076 6h	26h	OK	6,08538	8,93828	0,554649	0,813343	0,15625	0,215462	no
YDR157W	gi|39188076 6h	26h	OK	5,4859	6,70331	0,289147	0,126681	0,8854	0,912639	no
HOM2	gi|39188076 6h	26h	OK	1410,17	1402,06	-0,00831952	-0,035621	0,95175	0,963195	no
SAC3	gi|39188076 6h	26h	OK	23,5395	28,0986	0,25541	1,17732	0,03905	0,0628686	no
CWC15	gi|39188076 6h	26h	OK	157,998	151,605	-0,0595854	-0,275446	0,62825	0,700103	no
TAF10	gi|39188076 6h	26h	OK	197,298	185,096	-0,0921026	-0,425356	0,4533	0,535858	no
CDC37	gi|39188076 6h	26h	OK	185,983	209,159	0,169428	0,749676	0,18905	0,254294	no
SUP35	gi|39188076 6h	26h	OK	162,792	135,609	-0,263582	-1,16801	0,04005	0,0643083	no
HMO1	gi|39188076 6h	26h	OK	254,351	280,004	0,138627	0,644009	0,2479	0,321042	no
NGG1	gi|39188076 6h	26h	OK	58,2233	60,8068	0,0626365	0,28942	0,6085	0,682522	no
UBC1	gi|39188076 6h	26h	OK	307,012	333,055	0,117467	0,541195	0,33815	0,418411	no
YDR179W-A	gi|39188076 6h	26h	OK	74,072	88,9455	0,263993	1,2105	0,03615	0,0586164	no
CDC1	gi|39188076 6h	26h	OK	104,185	116,711	0,163795	0,759531	0,1823	0,246322	no
YDR182W-A	gi|39188076 6h	26h	OK	23,1694	18,1898	-0,349091	-0,525725	0,3551	0,436154	no
CCT6	gi|39188076 6h	26h	OK	219,373	235,035	0,0994933	0,429263	0,4582	0,540565	no
SLY1	gi|39188076 6h	26h	OK	112,573	97,4282	-0,208447	-0,955749	0,09135	0,134603	no
YDR193W	gi|39188076 6h	26h	OK	65,7204	63,4383	-0,0509882	-0,0909244	0,8712	0,902047	no
YDR194W-A	gi|39188076 6h	26h	NOTEST	0	0	0	0	1	1	no
YDR199W	gi|39188076 6h	26h	OK	17,8282	22,1626	0,313967	0,220492	0,7048	0,767038	no
SPC19	gi|39188076 6h	26h	OK	61,4805	52,1129	-0,238488	-0,919129	0,10705	0,154797	no
YDR203W	gi|39188076 6h	26h	OK	201,768	261,583	0,374573	0,979399	0,09035	0,133297	no
ENT5	gi|39188076 6h	26h	OK	127,973	147,108	0,201034	0,918828	0,10855	0,156742	no
SEC1	gi|39188076 6h	26h	OK	54,3313	60,7857	0,161948	0,750315	0,18555	0,250209	no
SEC5	gi|39188076 6h	26h	OK	51,1019	57,4102	0,16793	0,779163	0,1712	0,233285	no
SEC7	gi|39188076 6h	26h	OK	31,357	35,1664	0,165407	0,761746	0,18155	0,245478	no
-	gi|39188076 6h	26h	NOTEST	0	0	0	0	1	1	no
CSN9	gi|39188076 6h	26h	OK	45,8516	49,615	0,113803	0,417837	0,461	0,54332	no
YDR183C-A	gi|39188076 6h	26h	OK	7,44547	1,92555	-1,95109	-0,853055	0,29555	0,3732	no
YDR187C	gi|39188076 6h	26h	OK	33,1698	47,4113	0,515359	0,349539	0,5382	0,617215	no
NUP42	gi|39188076 6h	26h	OK	47,7365	47,9573	0,00665861	0,0276489	0,96015	0,96936	no
MSS116	gi|39188076 6h	26h	OK	112,754	116,453	0,0465609	0,214567	0,71375	0,774398	no
RKM2	gi|39188076 6h	26h	OK	45,6952	48,8214	0,0954702	0,435321	0,4494	0,531901	no
RAV2	gi|39188076 6h	26h	OK	66,0994	81,163	0,296184	1,12106	0,04995	0,0783823	no
-	gi|39188076 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188076 6h	26h	NOTEST	0	0	0	0	1	1	no
COX16	gi|39188077 6h	26h	OK	58,9029	62,3509	0,0820713	0,280153	0,6251	0,69719	no
PRE3	gi|39188077 6h	26h	OK	302,649	260,01	-0,219075	-1,01471	0,0724	0,109432	no
IRC18	gi|39188077 6h	26h	OK	15,7688	13,7612	-0,196466	-0,650696	0,2549	0,328909	no
-	gi|39188077 6h	26h	NOTEST	0	0	0	0	1	1	no
SNX4	gi|39188077 6h	26h	OK	134,23	145,76	0,118884	0,550888	0,3343	0,414324	no
KAR2	gi|39188077 6h	26h	OK	255,256	294,922	0,20839	0,905843	0,10935	0,157725	no
YJL032W	gi|39188077 6h	26h	NOTEST	0,482135	0,342878	-0,491742	0	1	1	no
YJL028W	gi|39188077 6h	26h	OK	2,49344	5,63647	1,17666	1,1298	0,05985	0,0922816	no
RNR2	gi|39188077 6h	26h	OK	109,342	106,621	-0,0363563	-0,155345	0,7786	0,828331	no
RRN7	gi|39188077 6h	26h	OK	33,3726	28,6152	-0,221883	-0,982185	0,0855	0,126918	no
YJL022W	gi|39188077 6h	26h	OK	17,7349	29,2218	0,720451	0,914817	0,1209	0,172221	no
YJL020W-A	gi|39188077 6h	26h	OK	50,0407	74,8431	0,580767	0,329016	0,56895	0,646272	no
CCT3	gi|39188077 6h	26h	OK	211,395	208,453	-0,0202232	-0,0890881	0,8784	0,907174	no
-	gi|39188077 6h	26h	NOTEST	0	0	0	0	1	1	no
YJL009W	gi|39188077 6h	26h	OK	21,7305	13,8423	-0,650642	-0,257519	0,7874	0,835529	no
EMT3	gi|39188077 6h	26h	NOTEST	0	0	0	0	1	1	no
LOH1	gi|39188077 6h	26h	OK	22,2195	23,6468	0,0898197	0,340787	0,554	0,632408	no
TAD2	gi|39188077 6h	26h	OK	13,6517	16,2737	0,253462	0,824627	0,15295	0,211508	no
VPS53	gi|39188077 6h	26h	OK	52,8272	52,3947	-0,011859	-0,0550248	0,9195	0,938709	no
EMT5	gi|39188077 6h	26h	NOTEST	0	0	0	0	1	1	no
YJL027C	gi|39188077 6h	26h	OK	1,38521	1,81134	0,386954	0,338132	0,55695	0,635202	no
YJL026C-A	gi|39188077 6h	26h	OK	221,646	216,054	-0,0368676	-0,0633433	0,91405	0,934643	no
-	gi|39188077 6h	26h	NOTEST	0	0	0	0	1	1	no
YJL015C	gi|39188077 6h	26h	OK	31,3766	59,6225	0,926167	0,809465	0,1512	0,209436	no
-	gi|39188077 6h	26h	NOTEST	0	0	0	0	1	1	no
YJL007C	gi|39188077 6h	26h	OK	1,58183	3,54759	1,16525	1,07794	0,0779	0,116837	no
CTK2	gi|39188077 6h	26h	OK	74,2668	64,8262	-0,196142	-0,876455	0,12855	0,181651	no
SUP51	gi|39188077 6h	26h	NOTEST	0	0	0	0	1	1	no
UIP3	gi|39188077 6h	26h	OK	127,436	115,544	-0,141339	-0,637189	0,2705	0,346042	no
YAR029W	gi|39188077 6h	26h	OK	30,3704	21,018	-0,531041	-0,79172	0,1722	0,234486	no
YAR030C	gi|39188077 6h	26h	OK	13,4706	16,34	0,278595	0,450583	0,42925	0,5119	no
YJL077W-B	gi|39188077 6h	26h	OK	24,2809	34,1921	0,493842	2,70063	0,7763	0,826332	no
YJL077W-A	gi|39188077 6h	26h	OK	204,743	364,081	0,830441	0,229694	0,7323	0,789748	no
NET1	gi|39188077 6h	26h	OK	81,1898	84,7401	0,0617458	0,261656	0,64415	0,713913	no
ARG2	gi|39188077 6h	26h	OK	181,835	199,427	0,133231	0,595254	0,2969	0,374659	no
YJL067W	gi|39188077 6h	26h	OK	1,13756	2,32648	1,0322	0,199015	0,54325	0,622096	no
LAS21	gi|39188077 6h	26h	OK	44,764	45,904	0,0362803	0,167067	0,7686	0,819968	no

BNA3	gi|39188077 6h	26h	OK	295,597	249,811	-0,242791	-1,07566	0,0626	0,0960713	no
YJL055W	gi|39188077 6h	26h	OK	338,188	336,41	-0,00760453	-0,0341841	0,95245	0,963639	no
PEP8	gi|39188077 6h	26h	OK	135,975	139,674	0,0387244	0,179673	0,75905	0,811851	no
IRC8	gi|39188077 6h	26h	OK	34,2447	34,6004	0,0149058	0,068504	0,90485	0,927442	no
YJL049W	gi|39188077 6h	26h	OK	48,8745	54,2692	0,151053	0,682685	0,2314	0,30266	no
SUP7	gi|39188077 6h	26h	NOTEST	0	0	0	0	1	1	no
PRY3	gi|39188077 6h	26h	OK	95,1329	100,012	0,072152	0,323814	0,56895	0,646272	no
APQ13	gi|39188077 6h	26h	OK	109,556	109,346	-0,00276307	-0,0033176	0,9952	0,996246	no
DLS1	gi|39188077 6h	26h	OK	43,4002	33,3806	-0,378691	-0,886783	0,11955	0,170566	no
BIT61	gi|39188077 6h	26h	OK	44,6976	44,5763	-0,00392101	-0,0177928	0,97515	0,980615	no
IKS1	gi|39188077 6h	26h	OK	42,734	50,2974	0,235099	1,08449	0,05815	0,0899154	no
ZAP1	gi|39188077 6h	26h	OK	73,0987	83,9735	0,200088	0,91787	0,10745	0,155324	no
YJL052C-A	gi|39188077 6h	26h	OK	5,74203	14,3229	1,31869	0,373808	0,49015	0,571862	no
YJL047C-A	gi|39188077 6h	26h	OK	5,97973	7,43564	0,314376	0,114274	0,84015	0,877676	no
SNR60	gi|39188077 6h	26h	NOTEST	9,06288	10,0439	0,148284	0	1	1	no
RTT101	gi|39188077 6h	26h	OK	47,0201	54,8742	0,22285	1,03219	0,06815	0,103675	no
ARG3	gi|39188077 6h	26h	OK	1062,6	1107,69	0,0599481	0,255502	0,6487	0,717974	no
EXO70	gi|39188077 6h	26h	OK	40,3451	42,4669	0,0739485	0,24239	0,66835	0,735187	no
IML2	gi|39188077 6h	26h	OK	43,917	51,4713	0,228989	1,05837	0,0606	0,093315	no
GWT1	gi|39188077 6h	26h	OK	71,3558	64,4064	-0,147827	-0,672311	0,24015	0,312494	no
TRL1	gi|39188077 6h	26h	OK	32,2183	27,2824	-0,239911	-0,783649	0,17645	0,239486	no
YJL086C	gi|39188077 6h	26h	NOTEST	0,280952	0,316969	0,174019	0	1	1	no
ALY2	gi|39188077 6h	26h	OK	35,7835	41,3826	0,20973	0,969687	0,08715	0,129106	no
ARP4	gi|39188077 6h	26h	OK	93,8775	101,88	0,118024	0,54786	0,3333	0,413323	no
AVT1	gi|39188077 6h	26h	OK	85,488	96,8179	0,179552	0,833559	0,14185	0,198094	no
MPP10	gi|39188077 6h	26h	OK	73,737	67,8294	-0,120478	-0,559169	0,32185	0,401278	no
POL31	gi|39188077 6h	26h	OK	103,079	99,6987	-0,0481001	-0,223414	0,69405	0,757542	no
YJR003C	gi|39188077 6h	26h	OK	59,5217	67,7529	0,186867	0,854734	0,13665	0,191646	no
YJR005C-A	gi|39188077 6h	26h	OK	2,64438	2,75959	0,0615229	0,0541654	0,93835	0,952994	no
ASP3-4	gi|39188077 6h	26h	OK	351,836	396,55	0,172598	0,756684	0,1899	0,25524	no
YLR154W-F	gi|39188078 6h	26h	OK	35,3299	34,5075	-0,0339762	-0,0345841	0,9519	0,963294	no
RDN58-2	gi|39188078 6h	26h	NOTEST	0	0	0	0	1	1	no
RDN18-2	gi|39188078 6h	26h	NOTEST	0	0	0	0	1	1	no
YOR146W	gi|39188078 6h	26h	OK	605,157	543,763	-0,15433	-0,481192	0,3987	0,481143	no
MRPL23	gi|39188078 6h	26h	OK	241,268	204,789	-0,236497	-1,07537	0,0611	0,0940144	no
PET123	gi|39188078 6h	26h	OK	142,542	151,956	0,0922622	0,428261	0,44795	0,530558	no
MTR10	gi|39188078 6h	26h	OK	37,7936	34,3811	-0,136527	-0,625588	0,2755	0,351509	no
YOR161W-A	gi|39188078 6h	26h	NOTEST	32,8464	0	#NAME?	0	1	1	no
YOR161W-B	gi|39188078 6h	26h	OK	52,2474	60,7556	0,217657	0,267127	0,64505	0,714747	no
DDP1	gi|39188078 6h	26h	OK	130,747	149,301	0,191447	0,875802	0,1258	0,178228	no
SEY1	gi|39188078 6h	26h	OK	90,4891	86,9043	-0,0583166	-0,269215	0,63525	0,705996	no
YOR170W	gi|39188078 6h	26h	OK	53,6126	55,1848	0,0416977	0,127376	0,8267	0,867017	no
ELG1	gi|39188078 6h	26h	OK	20,7504	23,1867	0,160159	0,715629	0,21055	0,279066	no
RPB2	gi|39188078 6h	26h	OK	100,602	93,8402	-0,100378	-0,447896	0,4322	0,514834	no
PUP1	gi|39188078 6h	26h	OK	195,318	178,899	-0,126674	-0,587088	0,3045	0,382802	no
YOR161C-C	gi|39188078 6h	26h	OK	19,3473	34,0991	0,8176	0,844532	0,15815	0,217741	no
SWT1	gi|39188078 6h	26h	OK	41,4027	40,5358	-0,0305286	-0,136719	0,80825	0,852427	no
YOR169C	gi|39188078 6h	26h	OK	87,6044	55,8433	-0,649619	-1,01644	0,0822	0,122541	no
YOR102W	gi|39188078 6h	26h	OK	3,64137	2,13712	-0,768814	-0,432827	0,51025	0,591126	no
PIN2	gi|39188078 6h	26h	OK	107,02	97,2173	-0,138597	-0,603867	0,292	0,36943	no
YOR105W	gi|39188078 6h	26h	OK	61,1148	50,6901	-0,269818	-0,376163	0,5098	0,590709	no
VAM3	gi|39188078 6h	26h	OK	41,004	47,9756	0,226534	0,997047	0,0811	0,12111	no
OST2	gi|39188078 6h	26h	OK	151,866	123,691	-0,29606	-1,2057	0,03775	0,0609637	no
YGR025W	gi|39188078 6h	26h	OK	5,93891	9,76371	0,717231	1,11168	0,05695	0,0882489	no
YGR026W	gi|39188078 6h	26h	OK	250,368	244,756	-0,0327062	-0,151728	0,7865	0,834756	no
-	gi|39188078 6h	26h	NOTEST	0	0	0	0	1	1	no
TYW3	gi|39188078 6h	26h	OK	75,9493	68,8044	-0,142536	-0,640744	0,26075	0,335287	no
ALG13	gi|39188078 6h	26h	OK	40,3439	42,233	0,0660204	0,265841	0,647	0,71647	no
RIM8	gi|39188078 6h	26h	OK	58,7977	65,1399	0,147783	0,6837	0,23225	0,3036	no
YGL041W-A	gi|39188078 6h	26h	OK	97,7325	96,3442	-0,0206409	-0,083195	0,8829	0,910702	no
SUP54	gi|39188078 6h	26h	NOTEST	0	0	0	0	1	1	no
YGL039W	gi|39188078 6h	26h	OK	68,7984	59,808	-0,202035	-0,898825	0,11255	0,1618	no
YGL024W	gi|39188078 6h	26h	OK	72,7536	106,846	0,554445	0,835108	0,1465	0,203802	no
STT3	gi|39188078 6h	26h	OK	149,556	137,817	-0,117938	-0,528979	0,3489	0,429676	no
ATE1	gi|39188078 6h	26h	OK	32,7208	27,186	-0,267347	-1,19213	0,03655	0,0591902	no
ERG4	gi|39188078 6h	26h	OK	235,27	206,739	-0,186504	-0,84695	0,13415	0,188566	no
BRP1	gi|39188078 6h	26h	OK	4,32866	4,34791	0,00640348	0,00869611	0,963	0,971389	no
YGL006W-A	gi|39188078 6h	26h	NOTEST	0	0	0	0	1	1	no
ERP6	gi|39188078 6h	26h	OK	79,8847	96,5562	0,273449	1,19418	0,03645	0,0590438	no
PEX31	gi|39188078 6h	26h	OK	17,2983	15,9084	-0,120836	-0,456491	0,4196	0,50235	no
PRP18	gi|39188078 6h	26h	OK	43,8322	51,7699	0,240122	0,988678	0,0902	0,133093	no
ECT1	gi|39188078 6h	26h	OK	103,628	105,352	0,0238131	0,109339	0,8474	0,883362	no
YGR011W	gi|39188078 6h	26h	OK	29,9836	33,4939	0,159724	0,177623	0,7444	0,799932	no
YGR012W	gi|39188078 6h	26h	OK	77,854	77,1571	-0,0129731	-0,0597017	0,91525	0,935559	no
SNU71	gi|39188078 6h	26h	OK	54,7939	53,8635	-0,0247058	-0,114579	0,84285	0,879761	no
YGR016W	gi|39188078 6h	26h	OK	29,0502	32,5161	0,162608	0,560152	0,32165	0,40105	no
YGR017W	gi|39188078 6h	26h	OK	85,0099	85,0484	0,000653369	0,00250023	0,99645	0,997227	no
-	gi|39188078 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188078 6h	26h	NOTEST	0	0	0	0	1	1	no
RNA15	gi|39188078 6h	26h	OK	96,2603	93,891	-0,0359535	-0,164778	0,77145	0,822391	no
YGL042C	gi|39188078 6h	26h	OK	374,807	282,998	-0,405353	-0,936141	0,1067	0,154365	no

YGL041C-B	gi|39188078 6h	26h	OK	6,74446	8,2521	0,29106	0,117846	0,7976	0,84365	no
YGL041C	gi|39188078 6h	26h	OK	113,975	121,955	0,097631	0,160732	0,77935	0,828938	no
YGL034C	gi|39188078 6h	26h	OK	2,62142	4,4846	0,774627	0,928722	0,1049	0,152092	no
-	gi|39188078 6h	26h	NOTEST	0	0	0	0	1	1	no
TRP5	gi|39188078 6h	26h	OK	530,029	634,771	0,260164	1,10873	0,0499	0,0783145	no
JAC1	gi|39188078 6h	26h	OK	72,4664	69,1784	-0,0669898	-0,284991	0,6156	0,68873	no
YGL014C-A	gi|39188078 6h	26h	OK	65,4096	59,1363	-0,145458	-0,0636281	0,8415	0,878719	no
SCL1	gi|39188078 6h	26h	OK	451,251	470,556	0,0604366	0,26702	0,6415	0,711633	no
PMA1	gi|39188078 6h	26h	OK	1371,16	1131,1	-0,277665	-1,20514	0,03615	0,0586164	no
YGL007C-A	gi|39188078 6h	26h	OK	36,4267	107,716	1,56416	14,1015	0,33345	0,413465	no
RPN14	gi|39188078 6h	26h	OK	79,4626	83,334	0,068629	0,316688	0,5745	0,651431	no
YGR001C	gi|39188078 6h	26h	OK	192,281	198,786	0,0479957	0,221796	0,6926	0,756299	no
SWC4	gi|39188078 6h	26h	OK	74,0139	76,0369	0,0389042	0,179741	0,75875	0,811624	no
TFG2	gi|39188078 6h	26h	OK	120,115	121,059	0,0112938	0,0523669	0,92645	0,943844	no
YGR015C	gi|39188078 6h	26h	OK	55,7237	62,9621	0,176193	0,772452	0,17445	0,237158	no
YGR018C	gi|39188078 6h	26h	OK	209,987	213,398	0,0232447	0,0591768	0,9191	0,938415	no
YGR022C	gi|39188078 6h	26h	NOTEST	0,0617346	0	#NAME?	0	1	1	no
-	gi|39188079 6h	26h	NOTEST	0	0	0	0	1	1	no
ERV1	gi|39188079 6h	26h	OK	345,168	396,89	0,201439	0,925972	0,1096	0,158066	no
YGR035W-A	gi|39188079 6h	26h	OK	92,8942	94,7795	0,0289867	0,0856667	0,88065	0,908908	no
ORM1	gi|39188079 6h	26h	OK	79,0824	89,6775	0,181391	0,796005	0,16605	0,22725	no
-	gi|39188079 6h	26h	NOTEST	0	0	0	0	1	1	no
POP6	gi|39188079 6h	26h	OK	106,61	119,566	0,165466	0,697663	0,22285	0,292999	no
TIM21	gi|39188079 6h	26h	OK	185,832	190,391	0,0349662	0,16192	0,77205	0,82286	no
CAX4	gi|39188079 6h	26h	OK	39,046	35,5264	-0,136283	-0,50683	0,3718	0,453562	no
-	gi|39188079 6h	26h	NOTEST	0	0	0	0	1	1	no
UFD1	gi|39188079 6h	26h	OK	115,941	103,771	-0,159981	-0,74091	0,1893	0,254571	no
SCM4	gi|39188079 6h	26h	OK	217,675	215,734	-0,0129266	-0,0596118	0,9184	0,937959	no
FMP48	gi|39188079 6h	26h	OK	32,4418	27,0929	-0,259938	-1,04869	0,0712	0,107832	no
TFC4	gi|39188079 6h	26h	OK	32,5335	31,3547	-0,0532443	-0,245167	0,6645	0,731972	no
YGR050C	gi|39188079 6h	26h	OK	30,8305	30,8188	-0,000545655	-0,001509	0,98755	0,990304	no
KSS1	gi|39188079 6h	26h	OK	48,7113	50,6926	0,0575213	0,25474	0,6551	0,723714	no
BUD9	gi|39188079 6h	26h	OK	32,0496	38,6639	0,270682	1,21548	0,0337	0,0550174	no
YGR042W	gi|39188079 6h	26h	OK	63,1164	73,2011	0,21385	0,965955	0,09095	0,134088	no
LEU9	gi|39188079 6h	26h	OK	163,609	162,456	-0,0102044	-0,0444956	0,93825	0,952945	no
INP53	gi|39188079 6h	26h	OK	31,1592	37,169	0,254439	1,17591	0,0404	0,0648038	no
CEX1	gi|39188079 6h	26h	OK	51,1381	50,6105	-0,014961	-0,0693659	0,90155	0,924952	no
YOR114W	gi|39188079 6h	26h	OK	86,8301	104,476	0,266904	1,21816	0,03305	0,0540508	no
RPT5	gi|39188079 6h	26h	OK	335,808	288,764	-0,217744	-0,959314	0,0913	0,134542	no
RTC5	gi|39188079 6h	26h	OK	82,7078	92,4777	0,161082	0,747327	0,1865	0,251336	no
-	gi|39188079 6h	26h	NOTEST	0	0	0	0	1	1	no
YOR108C-A	gi|39188079 6h	26h	OK	252,424	241,916	-0,0613406	-0,0672053	0,90945	0,931031	no
RPO31	gi|39188079 6h	26h	OK	35,2053	40,1791	0,190655	0,883095	0,1181	0,168745	no
RIO1	gi|39188079 6h	26h	OK	56,1965	61,6893	0,134539	0,616364	0,28165	0,358278	no
PFY1	gi|39188079 6h	26h	OK	929,817	1003,45	0,109952	0,497834	0,3825	0,46464	no
LEO1	gi|39188079 6h	26h	OK	105,078	108,754	0,049602	0,227249	0,69075	0,754653	no
CAT5	gi|39188079 6h	26h	OK	35,2275	37,7338	0,0991556	0,400653	0,48285	0,564843	no
IAH1	gi|39188079 6h	26h	OK	59,2061	68,4756	0,209843	0,908818	0,11405	0,163669	no
YOR131C	gi|39188079 6h	26h	OK	131,699	112,457	-0,227864	-1,0372	0,07085	0,107372	no
-	gi|39188079 6h	26h	NOTEST	0	0	0	0	1	1	no
YOL013W-A	gi|39188079 6h	26h	OK	8,13611	2,40324	-1,75936	-1,43808	0,1799	0,243564	no
COQ10	gi|39188079 6h	26h	OK	47,3743	38,4116	-0,302562	-1,15297	0,0419	0,0669681	no
SIN3	gi|39188079 6h	26h	OK	46,6478	52,4101	0,168035	0,757491	0,1855	0,250149	no
ALG6	gi|39188079 6h	26h	OK	131,463	147,102	0,162162	0,751757	0,18915	0,254399	no
YOR008W-B	gi|39188079 6h	26h	OK	47,0373	80,0052	0,766289	6,29879	0,5158	0,596337	no
HTZ1	gi|39188079 6h	26h	OK	175,628	201,786	0,20031	0,884814	0,12135	0,172771	no
MDM12	gi|39188079 6h	26h	OK	45,0933	53,5484	0,247929	1,07558	0,06075	0,0935241	no
TOP1	gi|39188079 6h	26h	OK	74,518	82,1737	0,141088	0,64191	0,2623	0,337041	no
PFA4	gi|39188079 6h	26h	OK	60,4984	71,6407	0,24388	1,10598	0,0538	0,083809	no
SGT2	gi|39188079 6h	26h	OK	620,065	567,599	-0,127547	-0,548127	0,33195	0,411887	no
-	gi|39188079 6h	26h	NOTEST	0	0	0	0	1	1	no
SLG1	gi|39188079 6h	26h	OK	214,236	239,937	0,163451	0,737991	0,19235	0,258102	no
SAC7	gi|39188080 6h	26h	OK	68,7883	72,5141	0,0760973	0,352923	0,52935	0,608978	no
SHE9	gi|39188080 6h	26h	OK	50,1716	59,979	0,257587	1,18245	0,0402	0,064511	no
RPT3	gi|39188080 6h	26h	OK	266,805	304,028	0,188419	0,833187	0,14835	0,206001	no
YDR396W	gi|39188080 6h	26h	OK	18,5029	22,2207	0,264154	0,439079	0,44845	0,531014	no
HPT1	gi|39188080 6h	26h	OK	427,593	492,91	0,205086	0,93172	0,1033	0,150064	no
YDR401W	gi|39188080 6h	26h	NOTEST	0	0	0	0	1	1	no
DIT1	gi|39188080 6h	26h	OK	15,9847	13,6339	-0,229496	-0,881107	0,1262	0,178724	no
YDR406W-A	gi|39188080 6h	26h	NOTEST	0,551993	0,868792	0,654362	0	1	1	no
SYF1	gi|39188080 6h	26h	OK	24,0643	23,0081	-0,0647513	-0,291848	0,60975	0,683584	no
-	gi|39188080 6h	26h	NOTEST	0	0	0	0	1	1	no
UBA2	gi|39188080 6h	26h	OK	128,536	127,63	-0,0102035	-0,046731	0,93375	0,949439	no
SUF3	gi|39188080 6h	26h	NOTEST	0	0	0	0	1	1	no
NCB2	gi|39188080 6h	26h	OK	66,6789	74,8473	0,16672	0,629609	0,2755	0,351509	no
RPB7	gi|39188080 6h	26h	OK	97,1316	97,4022	0,00401305	0,0173879	0,97585	0,98117	no
TRS120	gi|39188080 6h	26h	OK	40,8386	36,4861	-0,162589	-0,754142	0,1819	0,24589	no
ERD1	gi|39188080 6h	26h	OK	77,7322	77,4529	-0,00519349	-0,0233171	0,96625	0,973986	no
YDR415C	gi|39188080 6h	26h	OK	64,5281	75,4177	0,224975	1,03205	0,0704	0,106751	no
KEI1	gi|39188080 6h	26h	OK	70,6337	69,546	-0,0223898	-0,0911051	0,875	0,904795	no
YPR1	gi|39188080 6h	26h	OK	210,458	189,552	-0,150942	-0,698826	0,2209	0,290845	no

FRQ1	gi|39188080 6h	26h	OK	134,809	147,239	0,127244	0,562704	0,3274	0,407083	no
RGA2	gi|39188080 6h	26h	OK	43,3258	43,653	0,0108563	0,0502943	0,9291	0,945908	no
XRS2	gi|39188080 6h	26h	OK	20,9324	23,9933	0,196894	0,890412	0,1228	0,174567	no
YDR370C	gi|39188080 6h	26h	OK	54,8985	49,7946	-0,140779	-0,637285	0,2662	0,341274	no
YDR371C-A	gi|39188080 6h	26h	OK	35,8118	5,92513	-2,59552	-0,600135	0,39065	0,472861	no
YDR374C	gi|39188080 6h	26h	OK	6,53446	4,62448	-0,498778	-1,23827	0,03345	0,054645	no
BCS1	gi|39188080 6h	26h	OK	52,9043	63,5669	0,264892	1,21693	0,03385	0,0552428	no
MRP1	gi|39188080 6h	26h	OK	127,05	143,671	0,17737	0,823185	0,14735	0,204834	no
EMT1	gi|39188080 6h	26h	NOTEST	0	0	0	0	1	1	no
SBE2	gi|39188080 6h	26h	OK	64,1842	58,1111	-0,143404	-0,664307	0,24485	0,31759	no
YDR352W	gi|39188080 6h	26h	OK	56,0481	56,7477	0,0178957	0,0785303	0,89215	0,917815	no
TRP4	gi|39188080 6h	26h	OK	535,385	608,026	0,183557	0,78654	0,16385	0,224608	no
OPI7	gi|39188080 6h	26h	OK	20,4417	38,0172	0,89514	0,924112	0,1123	0,161494	no
ESC2	gi|39188080 6h	26h	OK	34,6072	40,8379	0,238839	1,06665	0,06375	0,0976481	no
-	gi|39188080 6h	26h	NOTEST	0	0	0	0	1	1	no
SEM1	gi|39188080 6h	26h	OK	993,718	841,258	-0,240289	-1,10926	0,0527	0,0822619	no
SVF1	gi|39188080 6h	26h	OK	192,953	176,944	-0,124955	-0,564618	0,3168	0,395874	no
YPS7	gi|39188080 6h	26h	OK	124,952	148,834	0,252333	1,14734	0,0441	0,0701314	no
YDR354C-A	gi|39188080 6h	26h	OK	268,468	287,827	0,100454	0,0406021	0,8577	0,891475	no
YDR355C	gi|39188080 6h	26h	NOTEST	0,271143	0	#NAME?	0	1	1	no
BCP1	gi|39188080 6h	26h	OK	85,6792	86,0812	0,00675283	0,0305952	0,9579	0,967734	no
DYN2	gi|39188080 6h	26h	OK	241,092	218,423	-0,142461	-0,593264	0,2957	0,373349	no
YDR426C	gi|39188080 6h	26h	OK	302,901	195,219	-0,633751	-1,0514	0,06885	0,104638	no
YDL186W	gi|39188080 6h	26h	OK	7,28872	8,03362	0,140385	0,423235	0,46465	0,546882	no
VMA1	gi|39188080 6h	26h	OK	202,275	192,454	-0,0718072	-0,306926	0,58575	0,661906	no
LYS20	gi|39188080 6h	26h	OK	1322,68	1272,58	-0,0557126	-0,238906	0,6736	0,739818	no
YDL180W	gi|39188080 6h	26h	OK	79,3933	93,2094	0,231458	1,07402	0,058	0,0897045	no
PAR32	gi|39188080 6h	26h	OK	133,831	152,339	0,186868	0,571969	0,3165	0,395558	no
UGA3	gi|39188080 6h	26h	OK	255,16	276,541	0,116093	0,510841	0,36935	0,451031	no
SFA1	gi|39188080 6h	26h	OK	288,601	302,088	0,0658941	0,297315	0,60145	0,676215	no
CDC36	gi|39188080 6h	26h	OK	133,678	112,956	-0,242998	-1,10332	0,0544	0,0846481	no
YDL163W	gi|39188080 6h	26h	OK	33,6944	38,2895	0,18444	0,222876	0,6918	0,755595	no
ENT1	gi|39188080 6h	26h	OK	147,121	171,667	0,222615	0,987251	0,08215	0,122476	no
YDL159W-A	gi|39188080 6h	26h	NOTEST	0	0	0	0	1	1	no
STE7	gi|39188080 6h	26h	OK	43,2914	52,7834	0,286006	1,22593	0,0341	0,0556056	no
CLB3	gi|39188080 6h	26h	OK	55,239	54,4021	-0,0220268	-0,100542	0,86185	0,894691	no
MSH5	gi|39188080 6h	26h	OK	15,5668	13,5606	-0,199048	-0,86173	0,133	0,187172	no
YDL152W	gi|39188080 6h	26h	OK	30,62	20,6843	-0,56594	-0,515428	0,37625	0,458204	no
CCT4	gi|39188080 6h	26h	OK	166,969	150,332	-0,151422	-0,69589	0,2226	0,292758	no
RGT2	gi|39188080 6h	26h	OK	36,0075	42,4504	0,237481	1,0937	0,05325	0,0830334	no
ARF2	gi|39188080 6h	26h	OK	393,099	469,526	0,256311	1,1374	0,04725	0,0745837	no
SRF1	gi|39188080 6h	26h	OK	39,7105	47,0473	0,244592	1,10382	0,05605	0,0869783	no
YDL187C	gi|39188080 6h	26h	OK	0,434998	0,806478	0,890628	0,314998	0,67555	0,741439	no
YDL185C-A	gi|39188080 6h	26h	OK	182,495	203,823	0,159465	0,104417	0,8454	0,881785	no
YDL172C	gi|39188080 6h	26h	OK	745,916	892,068	0,258141	0,81438	0,15565	0,214731	no
CDC9	gi|39188080 6h	26h	OK	26,0067	28,0582	0,10954	0,48057	0,39175	0,473982	no
YDL162C	gi|39188080 6h	26h	OK	2,71679	4,54838	0,74345	0,172629	0,6876	0,751985	no
MHF2	gi|39188080 6h	26h	OK	105,562	89,5626	-0,237125	-0,750306	0,19185	0,257483	no
YDL159C-B	gi|39188080 6h	26h	OK	97,2316	129,495	0,413399	0,422578	0,4639	0,546174	no
YDL158C	gi|39188080 6h	26h	OK	38,2415	44,8023	0,228433	0,266292	0,64925	0,718428	no
BUD30	gi|39188080 6h	26h	OK	0,787127	0,0961567	-3,03314	-0,511631	0,3275	0,407191	no
COP1	gi|39188080 6h	26h	OK	105,757	115,519	0,127375	0,560416	0,32475	0,404315	no
YDL144C	gi|39188080 6h	26h	OK	97,7819	113,298	0,212479	0,985514	0,084	0,124916	no
CRD1	gi|39188080 6h	26h	OK	88,286	103,932	0,235383	1,06844	0,0612	0,0941432	no
RPO21	gi|39188080 6h	26h	OK	63,0052	75,6475	0,263822	1,17047	0,0428	0,0682472	no
SCM3	gi|39188080 6h	26h	OK	36,6661	32,979	-0,152899	-0,628	0,2813	0,357886	no
RDI1	gi|39188080 6h	26h	OK	230,809	268,991	0,220859	1,02318	0,07035	0,106689	no
PPH21	gi|39188080 6h	26h	OK	116,49	136,103	0,224491	1,04176	0,06925	0,105194	no
RPL41B	gi|39188080 6h	26h	OK	15412	11592,9	-0,410808	-0,895367	0,1171	0,16751	no
SAM4	gi|39188081 6h	26h	OK	362,364	361,507	-0,00341536	-0,015371	0,97845	0,983334	no
KAR9	gi|39188081 6h	26h	OK	29,3241	28,9061	-0,020714	-0,0922623	0,87095	0,901848	no
YPL260W	gi|39188081 6h	26h	OK	198,994	229,165	0,203662	0,902426	0,1188	0,169619	no
KEL3	gi|39188081 6h	26h	OK	62,7258	63,3453	0,0141799	0,0658475	0,90675	0,928854	no
YPL261C	gi|39188081 6h	26h	OK	8,94832	7,22868	-0,307884	-0,07286	0,8639	0,896215	no
APM1	gi|39188081 6h	26h	OK	74,0846	66,6307	-0,152986	-0,704522	0,215	0,284153	no
-	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
LYS21	gi|39188081 6h	26h	OK	975,979	1112,79	0,189255	0,808738	0,15575	0,214846	no
UBP1	gi|39188081 6h	26h	OK	83,2819	75,476	-0,141987	-0,654749	0,2492	0,322527	no
YDL118W	gi|39188081 6h	26h	OK	56,0606	45,4131	-0,303878	-0,653792	0,25595	0,33001	no
NUP84	gi|39188081 6h	26h	OK	69,5095	83,1383	0,258302	1,197	0,03705	0,059918	no
YDL114W-A	gi|39188081 6h	26h	OK	64,1642	111,373	0,795563	0,182003	0,67935	0,744734	no
YDL114W	gi|39188081 6h	26h	OK	1,35995	1,7302	0,347387	0,496079	0,3841	0,466234	no
KIN28	gi|39188081 6h	26h	OK	73,1328	62,8305	-0,219054	-0,988047	0,0817	0,121906	no
NSE4	gi|39188081 6h	26h	OK	18,2642	22,6511	0,310563	1,22319	0,03295	0,0539063	no
YDL121C	gi|39188081 6h	26h	OK	338,548	284,812	-0,249349	-1,14096	0,04655	0,0735793	no
IWR1	gi|39188081 6h	26h	OK	141,573	149,864	0,0821029	0,380573	0,5043	0,585341	no
PHO2	gi|39188081 6h	26h	OK	69,6747	81,9868	0,234756	1,08773	0,05635	0,0874027	no
NPC2	gi|39188081 6h	26h	OK	457,724	442,797	-0,0478342	-0,214456	0,70785	0,769469	no
MRP10	gi|39188081 6h	26h	OK	238,412	228,678	-0,0601391	-0,252543	0,66525	0,732492	no
YDL041W	gi|39188081 6h	26h	OK	40,3794	43,0402	0,0920666	0,165739	0,77505	0,825296	no
YDL034W	gi|39188081 6h	26h	OK	20,0204	30,1229	0,589393	0,335174	0,5662	0,643837	no

YDL032W	gi|39188081 6h	26h	OK	27,7884	48,0124	0,788926	1,20038	0,03945	0,0634264	no
DBP10	gi|39188081 6h	26h	OK	60,15	51,3829	-0,227277	-1,04969	0,0627	0,0962056	no
PRP9	gi|39188081 6h	26h	OK	33,9499	38,4291	0,178791	0,810778	0,1539	0,212637	no
ARP2	gi|39188081 6h	26h	OK	187,539	173,013	-0,116311	-0,536576	0,35085	0,431669	no
YDL026W	gi|39188081 6h	26h	OK	61,767	95,6851	0,631458	0,910481	0,11285	0,162179	no
YDL025W-A	gi|39188081 6h	26h	OK	207,305	227,438	0,133714	0,0163792	0,92825	0,945167	no
-	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
GPD1	gi|39188081 6h	26h	OK	281,579	273,969	-0,0395262	-0,176104	0,7555	0,80899	no
CDC7	gi|39188081 6h	26h	OK	35,8806	41,0192	0,193098	0,85516	0,13235	0,186348	no
APC11	gi|39188081 6h	26h	OK	107,243	88,592	-0,275633	-1,15154	0,04405	0,0700603	no
-	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
RPT2	gi|39188081 6h	26h	OK	451,86	468,64	0,0526044	0,225847	0,69455	0,757971	no
RMD1	gi|39188081 6h	26h	OK	51,2005	61,1653	0,256557	1,16828	0,04265	0,0680339	no
YDR003W-A	gi|39188081 6h	26h	OK	69,5184	131,672	0,921478	1,05763	0,08015	0,119837	no
RAD57	gi|39188081 6h	26h	OK	81,6994	90,8619	0,15335	0,708763	0,21545	0,284654	no
MTF2	gi|39188081 6h	26h	OK	37,4141	44,2604	0,242433	1,09214	0,05955	0,0918681	no
SIR2	gi|39188081 6h	26h	OK	24,4913	27,2184	0,152315	0,607357	0,29125	0,368592	no
NAT1	gi|39188081 6h	26h	OK	100,971	98,0898	-0,0417635	-0,189186	0,7375	0,794087	no
PUS9	gi|39188081 6h	26h	OK	32,7099	29,5312	-0,147488	-0,603208	0,29045	0,367695	no
GPR1	gi|39188081 6h	26h	OK	90,7632	107,287	0,2413	1,06726	0,0632	0,0968779	no
MPS1	gi|39188081 6h	26h	OK	51,4571	46,9053	-0,133617	-0,619435	0,27615	0,352256	no
YDL022C-A	gi|39188081 6h	26h	OK	1,43896	3,40836	1,24405	0,523401	0,46575	0,547982	no
YDL023C	gi|39188081 6h	26h	OK	29,1384	26,8062	-0,120356	-0,0657663	0,90915	0,930776	no
ERP3	gi|39188081 6h	26h	OK	50,1059	77,5105	0,62941	0,688268	0,2285	0,299328	no
YDL016C	gi|39188081 6h	26h	OK	9,88822	10,177	0,0415354	0,0251167	0,9676	0,97506	no
TSC13	gi|39188081 6h	26h	OK	382,827	337,022	-0,18385	-0,842788	0,1391	0,194692	no
YDL011C	gi|39188081 6h	26h	OK	1,06847	0	#NAME?	#NAME?	0,15125	0,209499	no
YDL009C	gi|39188081 6h	26h	OK	92,6992	144,789	0,643323	1,14056	0,04755	0,074997	no
-	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
YDL007C-A	gi|39188081 6h	26h	OK	0,853148	0,646613	-0,399893	-0,175837	0,8079	0,852203	no
MED2	gi|39188081 6h	26h	OK	135,061	159,385	0,238904	1,08259	0,0585	0,0904052	no
NHP10	gi|39188081 6h	26h	OK	104,177	91,6344	-0,185071	-0,828573	0,14735	0,204834	no
MAF1	gi|39188081 6h	26h	OK	106,933	106,231	-0,00950373	-0,0437887	0,939	0,953466	no
DPH1	gi|39188081 6h	26h	OK	62,3241	72,3392	0,214987	0,981338	0,089	0,131501	no
-	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
YIL100W	gi|39188081 6h	26h	OK	2,03801	3,23755	0,66774	0,707825	0,2174	0,286903	no
PRK1	gi|39188081 6h	26h	OK	41,0848	36,7043	-0,162658	-0,746329	0,1915	0,257099	no
YIL102C-A	gi|39188081 6h	26h	OK	103,093	91,4844	-0,172349	-0,52525	0,36545	0,446942	no
YIL100C-A	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
FMC1	gi|39188081 6h	26h	OK	82,2074	82,2064	-1,69E-05	-7,14E-05	0,9969	0,997559	no
YIL096C	gi|39188081 6h	26h	OK	43,8427	42,699	-0,0381331	-0,162459	0,7803	0,829787	no
-	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
LYS12	gi|39188081 6h	26h	OK	737,626	629,174	-0,22943	-0,981592	0,0839	0,124785	no
HED1	gi|39188081 6h	26h	OK	1,01591	1,48142	0,544207	0,521315	0,3612	0,442488	no
FYV1	gi|39188081 6h	26h	NOTEST	0,449863	0,284569	-0,660707	0	1	1	no
YDR015C	gi|39188081 6h	26h	OK	4,61313	4,27039	-0,111378	-0,0908357	0,86875	0,900165	no
ATG31	gi|39188081 6h	26h	OK	62,6857	64,9789	0,0518344	0,222692	0,70165	0,764221	no
-	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
NSI1	gi|39188081 6h	26h	OK	56,9819	55,0252	-0,0504125	-0,232968	0,67825	0,743784	no
YIL092W	gi|39188081 6h	26h	OK	42,6168	41,2856	-0,0457836	-0,210594	0,70435	0,766647	no
YIL089W	gi|39188081 6h	26h	OK	57,811	66,1103	0,193531	0,748326	0,1932	0,25908	no
-	gi|39188081 6h	26h	NOTEST	0	0	0	0	1	1	no
RSM25	gi|39188081 6h	26h	OK	85,2746	75,6594	-0,172597	-0,786825	0,16725	0,228601	no
KTR7	gi|39188081 6h	26h	OK	83,2321	74,4227	-0,161398	-0,748277	0,1957	0,262022	no
SDS3	gi|39188081 6h	26h	OK	23,2944	21,2685	-0,131263	-0,526677	0,35705	0,43813	no
NUT2	gi|39188082 6h	26h	OK	59,6758	64,3136	0,107978	0,431178	0,4487	0,531249	no
JIP5	gi|39188082 6h	26h	OK	151,955	151,375	-0,00551901	-0,0252502	0,9664	0,974106	no
YPR169W-A	gi|39188082 6h	26h	OK	21,5633	27,9727	0,375437	0,339097	0,55055	0,62913	no
YPR170W-A	gi|39188082 6h	26h	OK	16,2962	18,4613	0,179973	0,0968728	0,89175	0,917526	no
BSP1	gi|39188082 6h	26h	OK	43,0227	41,7761	-0,0424213	-0,194478	0,7366	0,793339	no
DPB2	gi|39188082 6h	26h	OK	31,4099	27,1803	-0,208656	-0,946986	0,0965	0,141238	no
PRP4	gi|39188082 6h	26h	OK	63,1767	65,6148	0,0546278	0,252172	0,6589	0,727234	no
AOS1	gi|39188082 6h	26h	OK	77,443	66,4007	-0,221936	-1,0103	0,0801	0,119768	no
SMX3	gi|39188082 6h	26h	OK	81,1393	84,4956	0,0584762	0,198007	0,7275	0,785792	no
SKI3	gi|39188082 6h	26h	OK	24,6413	25,5922	0,0546267	0,252008	0,65865	0,727044	no
SGE1	gi|39188082 6h	26h	OK	90,6428	108,302	0,25679	1,1868	0,03925	0,0631488	no
MRP2	gi|39188082 6h	26h	OK	161,273	185,478	0,201745	0,855851	0,13985	0,195623	no
-	gi|39188082 6h	26h	NOTEST	0	0	0	0	1	1	no
YPR170C	gi|39188082 6h	26h	OK	16,3956	17,6099	0,103076	0,102024	0,8604	0,893557	no
VPS4	gi|39188082 6h	26h	OK	121,981	110,357	-0,144469	-0,669616	0,24345	0,316076	no
BET2	gi|39188082 6h	26h	OK	128,484	132,569	0,0451574	0,207077	0,7184	0,778118	no
YPR177C	gi|39188082 6h	26h	OK	2,65918	1,72808	-0,621809	-0,171924	0,78895	0,836799	no
HDA3	gi|39188082 6h	26h	OK	45,7987	45,436	-0,0114702	-0,0526746	0,92805	0,945037	no
SEC23	gi|39188082 6h	26h	OK	171,846	159,186	-0,110409	-0,488482	0,3933	0,475614	no
YPR195C	gi|39188082 6h	26h	OK	13,2864	13,9681	0,0721879	0,150151	0,79495	0,841666	no
YPR197C	gi|39188082 6h	26h	OK	1,24645	1,10882	-0,168803	-0,0520074	0,9257	0,943309	no
ARR1	gi|39188082 6h	26h	OK	67,928	77,3984	0,188299	0,851033	0,14435	0,201151	no
MMS1	gi|39188082 6h	26h	OK	22,6378	24,3231	0,103589	0,476416	0,406	0,488428	no
BNS1	gi|39188082 6h	26h	OK	129,898	151,466	0,221613	0,970725	0,09425	0,138364	no
NAS6	gi|39188082 6h	26h	OK	125,86	137,654	0,129228	0,581586	0,30225	0,380434	no
YHB1	gi|39188082 6h	26h	OK	784,038	844,978	0,10799	0,460782	0,42315	0,505951	no

PHB2	gi|39188082 6h	26h	OK	315,892	345,595	0,129651	0,585412	0,30055	0,37866	no
MOS2	gi|39188082 6h	26h	OK	297,284	341,041	0,198104	0,908489	0,1101	0,1587	no
YGR237C	gi|39188082 6h	26h	OK	74,1504	77,3013	0,0600389	0,276398	0,6316	0,702878	no
YGR228W	gi|39188082 6h	26h	OK	2,25621	0,250639	-3,17022	-0,372582	0,2394	0,311676	no
SMI1	gi|39188082 6h	26h	OK	194,034	167,971	-0,208095	-0,92975	0,1008	0,146807	no
YIR042C	gi|39188082 6h	26h	OK	47,7514	45,0895	-0,0827521	-0,350312	0,54325	0,622096	no
YIR044C	gi|39188082 6h	26h	OK	9,48179	11,1339	0,231731	0,2495	0,6639	0,731442	no
YIR040C	gi|39188082 6h	26h	OK	5,74079	9,58681	0,739801	1,16426	0,0466	0,0736533	no
SDL1	gi|39188082 6h	26h	OK	26,3218	21,7283	-0,276682	-0,863845	0,1367	0,191704	no
YIL165C	gi|39188082 6h	26h	OK	494,721	473,002	-0,0647685	-0,298531	0,59455	0,669916	no
NIT1	gi|39188082 6h	26h	OK	328,663	315,282	-0,059965	-0,273894	0,63075	0,702161	no
NKP2	gi|39188083 6h	26h	OK	19,0408	30,9144	0,699189	1,05508	0,0725	0,109563	no
YLR317W	gi|39188083 6h	26h	OK	82,4326	93,8181	0,186651	0,496332	0,39005	0,472296	no
EST2	gi|39188083 6h	26h	OK	29,4707	31,7736	0,108548	0,491813	0,3886	0,470768	no
MMS22	gi|39188083 6h	26h	OK	10,9932	12,8622	0,226528	1,00191	0,0808	0,120721	no
VPS65	gi|39188083 6h	26h	OK	74,7117	67,5045	-0,146349	-0,264835	0,6507	0,719791	no
-	gi|39188083 6h	26h	NOTEST	0	0	0	0	1	1	no
NMA1	gi|39188083 6h	26h	OK	103,243	96,793	-0,0930764	-0,428009	0,4525	0,534987	no
REC102	gi|39188083 6h	26h	OK	9,03916	11,3519	0,328672	0,920106	0,11345	0,162929	no
TAD3	gi|39188083 6h	26h	OK	34,6465	32,6716	-0,0846695	-0,255879	0,6539	0,722613	no
BUD6	gi|39188083 6h	26h	OK	34,9936	37,889	0,114687	0,527667	0,35665	0,437744	no
SFH1	gi|39188083 6h	26h	OK	53,984	47,21	-0,193437	-0,809177	0,1578	0,217324	no
MOB1	gi|39188083 6h	26h	OK	109,704	118,36	0,109566	0,506468	0,3722	0,453984	no
YIL105W-A	gi|39188083 6h	26h	OK	23,2198	19,6463	-0,241103	-0,0477594	0,89055	0,916577	no
SUC2	gi|39188083 6h	26h	OK	77,0536	86,3903	0,165007	0,76075	0,1822	0,246209	no
YIL161W	gi|39188083 6h	26h	OK	75,923	64,3751	-0,238036	-1,0723	0,06285	0,0964069	no
YIL156W-A	gi|39188083 6h	26h	OK	65,0888	86,4741	0,409859	0,780038	0,17515	0,23797	no
YIL156W-B	gi|39188083 6h	26h	OK	284,207	372,918	0,391915	0,871895	0,1303	0,183814	no
TID3	gi|39188083 6h	26h	OK	56,7036	59,9112	0,0793871	0,36779	0,51975	0,599951	no
CCT2	gi|39188083 6h	26h	OK	192,333	182,263	-0,0775844	-0,348046	0,54415	0,62298	no
YIL141W	gi|39188083 6h	26h	OK	27,7006	36,3355	0,391461	0,326081	0,5725	0,649578	no
AXL2	gi|39188083 6h	26h	OK	93,0809	85,3894	-0,124429	-0,562094	0,3274	0,407083	no
YIL151C	gi|39188083 6h	26h	OK	32,1684	37,4648	0,219892	1,01431	0,0744	0,112143	no
MCM10	gi|39188083 6h	26h	OK	6,05263	7,03508	0,217006	0,760658	0,1835	0,247759	no
MLP2	gi|39188083 6h	26h	OK	28,0762	27,3328	-0,0387143	-0,179321	0,75245	0,806547	no
SLN1	gi|39188083 6h	26h	OK	23,6105	28,0652	0,249354	1,14808	0,04265	0,0680339	no
PAN6	gi|39188083 6h	26h	OK	109,25	120,862	0,145727	0,674435	0,2377	0,30979	no
YIL142C-A	gi|39188083 6h	26h	OK	10,0883	5,09373	-0,985889	-0,314871	0,69255	0,756253	no
REV7	gi|39188083 6h	26h	OK	75,2359	71,152	-0,0805174	-0,353842	0,53095	0,610447	no
TMA108	gi|39188083 6h	26h	OK	76,8976	72,0878	-0,0931837	-0,42903	0,45655	0,539038	no
SNR68	gi|39188083 6h	26h	OK	70,8089	73,156	0,0470468	0,0645419	0,89755	0,921984	no
FLX1	gi|39188083 6h	26h	OK	35,6843	30,8482	-0,210104	-0,871577	0,1336	0,18789	no
ASG1	gi|39188083 6h	26h	OK	75,3931	67,1457	-0,167138	-0,771709	0,1772	0,24037	no
STH1	gi|39188083 6h	26h	OK	40,4531	42,3165	0,0649679	0,299863	0,5946	0,669956	no
POG1	gi|39188083 6h	26h	OK	25,8505	25,1111	-0,0418693	-0,175955	0,76045	0,813094	no
HIS5	gi|39188083 6h	26h	OK	1578,57	1462,03	-0,110643	-0,473816	0,41105	0,493752	no
YIL115W-A	gi|39188083 6h	26h	OK	2,64625	2,3359	-0,179969	-0,0376554	0,91925	0,938527	no
HOS4	gi|39188083 6h	26h	OK	55,0029	65,8677	0,260065	1,18194	0,03705	0,059918	no
COX5B	gi|39188083 6h	26h	OK	101,125	85,9996	-0,233732	-0,994542	0,0823	0,12267	no
YIL108W	gi|39188083 6h	26h	OK	82,8507	81,8918	-0,0167936	-0,077291	0,89255	0,918083	no
VHS2	gi|39188083 6h	26h	OK	132,114	114,417	-0,207481	-0,957118	0,0952	0,139557	no
YIL134C-A	gi|39188083 6h	26h	NOTEST	1,12806	2,02079	0,841069	0	1	1	no
CSM2	gi|39188083 6h	26h	OK	10,2615	13,9108	0,438956	1,25232	0,0314	0,051587	no
FKH1	gi|39188083 6h	26h	OK	38,785	43,4788	0,164813	0,749751	0,1897	0,25502	no
SEC24	gi|39188083 6h	26h	OK	140,739	122,361	-0,201878	-0,894337	0,1138	0,163366	no
SPO1	gi|39188083 6h	26h	OK	15,7476	19,0125	0,271811	1,11735	0,05075	0,0795189	no
IDP3	gi|39188083 6h	26h	OK	23,2624	27,0374	0,216961	0,911694	0,11455	0,164289	no
YNR001W-A	gi|39188083 6h	26h	OK	1,45674	2,90065	0,993633	0,629889	0,29035	0,367579	no
-	gi|39188083 6h	26h	NOTEST	0	0	0	0	1	1	no
YNR003W-A	gi|39188083 6h	26h	OK	54,8074	64,3314	0,231154	0,0419372	0,86915	0,900418	no
MRP7	gi|39188083 6h	26h	OK	205,037	221,492	0,111366	0,508102	0,37335	0,455212	no
PET8	gi|39188083 6h	26h	OK	70,7461	73,519	0,0554684	0,250172	0,6618	0,729702	no
SUF10	gi|39188083 6h	26h	NOTEST	0	0	0	0	1	1	no
RPC34	gi|39188083 6h	26h	OK	65,2771	68,6665	0,0730288	0,330579	0,56315	0,641	no
VPS27	gi|39188083 6h	26h	OK	136,485	157,91	0,210366	0,941799	0,0965	0,141238	no
LRO1	gi|39188083 6h	26h	OK	37,7051	39,2701	0,0586723	0,269596	0,6314	0,70274	no
CSE2	gi|39188083 6h	26h	OK	37,6095	38,8013	0,0450052	0,152349	0,7912	0,838733	no
URK1	gi|39188083 6h	26h	OK	34,8765	31,2796	-0,157031	-0,697259	0,2217	0,291748	no
TIM23	gi|39188083 6h	26h	OK	181,781	185,367	0,0281817	0,130565	0,82265	0,863857	no
YNR005C	gi|39188083 6h	26h	OK	0,912794	1,33045	0,543551	0,0701614	0,75255	0,806617	no
PRP2	gi|39188083 6h	26h	OK	29,8117	33,6479	0,174638	0,804154	0,16045	0,220507	no
YNR048W	gi|39188083 6h	26h	OK	27,7034	29,3399	0,082803	0,34867	0,546	0,62478	no
SNR49	gi|39188083 6h	26h	OK	16,4796	12,1578	-0,438803	-0,408006	0,47225	0,554436	no
MSO1	gi|39188083 6h	26h	OK	78,3993	85,5018	0,125114	0,558297	0,33195	0,411887	no
BRE5	gi|39188083 6h	26h	OK	105,523	93,584	-0,173228	-0,798487	0,16155	0,221843	no
POP2	gi|39188083 6h	26h	OK	144,964	120,601	-0,265458	-1,22272	0,03035	0,0500372	no
SNR191	gi|39188083 6h	26h	OK	3,3615	2,3159	-0,537532	-0,163363	0,7934	0,84041	no
-	gi|39188083 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188084 6h	26h	NOTEST	0	0	0	0	1	1	no
CPR8	gi|39188084 6h	26h	OK	68,8124	59,9525	-0,198849	-0,898096	0,11755	0,168065	no
PPG1	gi|39188084 6h	26h	OK	50,9231	50,9532	0,000852729	0,00383757	0,99425	0,995467	no

SOL1	gi|39188084 6h	26h	OK	85,9636	94,5443	0,137265	0,628773	0,27185	0,34751	no
YNR040W	gi|39188084 6h	26h	OK	50,6278	50,5491	-0,00224609	-0,0096492	0,9864	0,989398	no
YNR042W	gi|39188084 6h	26h	OK	47,1761	41,8156	-0,174016	-0,441615	0,44565	0,528261	no
ATP23	gi|39188084 6h	26h	OK	61,3729	73,0174	0,250637	1,11643	0,04905	0,0771193	no
SSK2	gi|39188084 6h	26h	OK	14,0037	15,9237	0,185373	0,842348	0,1394	0,195062	no
ARC35	gi|39188084 6h	26h	OK	233,526	224,747	-0,0552824	-0,254001	0,6527	0,721563	no
RSM19	gi|39188084 6h	26h	OK	134,556	161,42	0,262614	1,03842	0,0694	0,105392	no
ZRG17	gi|39188084 6h	26h	OK	114,278	116,524	0,0280849	0,129863	0,82195	0,86325	no
COQ2	gi|39188084 6h	26h	OK	28,4159	26,351	-0,108842	-0,372258	0,5123	0,593048	no
YIL046W-A	gi|39188084 6h	26h	OK	5,61522	11,7915	1,07033	2,06106	0,5003	0,58156	no
YIL047C-A	gi|39188084 6h	26h	OK	72,5548	101,229	0,480482	0,624214	0,27495	0,350904	no
AGE2	gi|39188084 6h	26h	OK	83,6687	81,0706	-0,0455086	-0,206169	0,71955	0,779053	no
GVP36	gi|39188084 6h	26h	OK	304,453	280,785	-0,116751	-0,523907	0,3676	0,44931	no
TED1	gi|39188084 6h	26h	OK	140,431	126,946	-0,145647	-0,673628	0,23225	0,3036	no
ULP2	gi|39188084 6h	26h	OK	33,6261	34,9906	0,0573838	0,258027	0,64905	0,718258	no
YIL030W-A	gi|39188084 6h	26h	OK	20,9891	22,8591	0,123124	0,117776	0,8362	0,874499	no
YIL029W-A	gi|39188084 6h	26h	OK	53,1081	83,5563	0,653817	0,72845	0,20495	0,272598	no
YIL028W	gi|39188084 6h	26h	OK	11,3779	16,2112	0,510757	1,12767	0,0544	0,0846481	no
TIM44	gi|39188084 6h	26h	OK	243,867	255,4	0,0666616	0,291438	0,61005	0,683846	no
RPB3	gi|39188084 6h	26h	OK	68,9794	50,5353	-0,448873	-1,02269	0,07915	0,118499	no
CBR1	gi|39188084 6h	26h	OK	391,562	337,508	-0,21432	-0,96232	0,08695	0,12884	no
CAP2	gi|39188084 6h	26h	OK	181,225	203,781	0,169235	0,784067	0,16685	0,228142	no
YIL032C	gi|39188084 6h	26h	OK	2,6905	3,01058	0,162169	0,0713757	0,8518	0,886839	no
-	gi|39188084 6h	26h	NOTEST	0	0	0	0	1	1	no
IRR1	gi|39188084 6h	26h	OK	48,9631	57,572	0,23367	1,08339	0,06055	0,0932426	no
YIL025C	gi|39188084 6h	26h	OK	0,94613	0,682142	-0,471967	-0,31265	0,6234	0,695654	no
YKE4	gi|39188084 6h	26h	OK	95,3918	114,293	0,260805	1,20289	0,0333	0,0544317	no
YIL021C-A	gi|39188084 6h	26h	OK	143,406	108,645	-0,400487	-0,47722	0,4067	0,489162	no
YIL020C-A	gi|39188084 6h	26h	OK	209,351	168,66	-0,311808	-0,468622	0,41215	0,494796	no
HIS6	gi|39188084 6h	26h	OK	136,95	127,728	-0,100578	-0,341587	0,55325	0,631684	no
-	gi|39188084 6h	26h	NOTEST	0	0	0	0	1	1	no
YOR376W	gi|39188084 6h	26h	OK	5,99305	6,5225	0,122133	0,183675	0,7449	0,800311	no
YOR376W-A	gi|39188084 6h	26h	OK	15,5125	26,1833	0,755218	0,760864	0,18515	0,249728	no
FRE3	gi|39188084 6h	26h	OK	9,92827	10,9124	0,136351	0,509017	0,37425	0,456129	no
YOR381W-A	gi|39188084 6h	26h	OK	5,92069	7,64102	0,367998	0,242763	0,6714	0,737849	no
FIT2	gi|39188084 6h	26h	OK	83,5443	87,615	0,0686363	0,282606	0,6172	0,690111	no
YPL279C	gi|39188084 6h	26h	OK	60,3977	53,5876	-0,172593	-0,759243	0,18415	0,248502	no
YOR379C	gi|39188084 6h	26h	OK	13,5274	17,4169	0,364607	0,450891	0,43275	0,515363	no
YKL118W	gi|39188084 6h	26h	OK	54,7927	48,9072	-0,163937	-0,315286	0,5854	0,66155	no
-	gi|39188084 6h	26h	NOTEST	0	0	0	0	1	1	no
ABF1	gi|39188084 6h	26h	OK	80,0944	83,8766	0,0665666	0,283933	0,61485	0,688049	no
SLD2	gi|39188084 6h	26h	OK	39,7227	40,6595	0,0336292	0,152496	0,79025	0,837918	no
YKL100W-A	gi|39188084 6h	26h	OK	53,3034	88,3716	0,729353	0,0939592	0,7267	0,785102	no
CWP1	gi|39188084 6h	26h	OK	137,415	127,205	-0,111383	-0,505214	0,375	0,456886	no
CUE2	gi|39188084 6h	26h	OK	31,2045	30,6407	-0,0263063	-0,113906	0,84655	0,882705	no
CAB3	gi|39188084 6h	26h	OK	114,109	94,9624	-0,264979	-1,21149	0,0351	0,0570691	no
YKL083W	gi|39188084 6h	26h	OK	6,14753	2,73063	-1,17077	-0,342114	0,60175	0,676445	no
SNR38	gi|39188084 6h	26h	NOTEST	0	0	0	0	1	1	no
PRR1	gi|39188084 6h	26h	OK	44,4859	38,7866	-0,19779	-0,87076	0,1277	0,180601	no
YKL115C	gi|39188084 6h	26h	OK	14,822	18,8841	0,349432	0,349899	0,53985	0,618854	no
RAD27	gi|39188084 6h	26h	OK	71,4099	73,6252	0,0440755	0,201874	0,72365	0,782484	no
YKL111C	gi|39188084 6h	26h	OK	176,774	183,7	0,0554489	0,0824025	0,8819	0,909883	no
YKL106C-A	gi|39188084 6h	26h	OK	23,6186	32,0073	0,438475	0,255478	0,63855	0,708965	no
APE1	gi|39188084 6h	26h	OK	202,666	173,903	-0,220821	-0,989918	0,0855	0,126918	no
YKL102C	gi|39188084 6h	26h	OK	5,0334	7,67572	0,608768	0,781789	0,17295	0,235382	no
YKL097C	gi|39188084 6h	26h	OK	2,48229	4,77838	0,944849	1,16461	0,0492	0,0773262	no
YKL096C-B	gi|39188084 6h	26h	OK	5,91457	6,98056	0,23907	0,125059	0,8228	0,863985	no
BUD2	gi|39188084 6h	26h	OK	19,7223	21,8906	0,150488	0,6817	0,2303	0,301396	no
RPT1	gi|39188084 6h	26h	OK	521,687	470,806	-0,148051	-0,635522	0,25605	0,330107	no
LTV1	gi|39188084 6h	26h	OK	72,0572	77,3367	0,10201	0,472949	0,4004	0,482823	no
TGL1	gi|39188084 6h	26h	OK	59,7591	71,6716	0,262243	1,20594	0,03525	0,0572938	no
CTK1	gi|39188084 6h	26h	OK	43,1683	46,8132	0,116941	0,534081	0,353	0,433967	no
YKL136W	gi|39188084 6h	26h	OK	2,55197	1,17732	-1,1161	-0,224143	0,5829	0,659193	no
YKL131W	gi|39188084 6h	26h	OK	15,2856	22,0951	0,53155	1,18393	0,0414	0,0662549	no
-	gi|39188084 6h	26h	NOTEST	0	0	0	0	1	1	no
PGM1	gi|39188084 6h	26h	OK	85,906	90,1849	0,0701266	0,325262	0,56545	0,643127	no
DBR1	gi|39188084 6h	26h	OK	40,9891	48,291	0,236514	1,04841	0,066	0,100749	no
HSK3	gi|39188084 6h	26h	OK	125,759	121,574	-0,0488317	-0,15495	0,7814	0,830736	no
MRPL31	gi|39188084 6h	26h	OK	151,561	179,619	0,245042	1,07144	0,0615	0,0945732	no
APL2	gi|39188084 6h	26h	OK	94,748	108,721	0,198458	0,914073	0,10975	0,158253	no
RMA1	gi|39188084 6h	26h	OK	6,11082	7,85963	0,363096	0,972984	0,08955	0,132218	no
TFA1	gi|39188084 6h	26h	OK	110,126	112,467	0,0303537	0,14011	0,8069	0,851421	no
YKL023W	gi|39188084 6h	26h	OK	257,858	305,119	0,242795	1,08879	0,05675	0,0879611	no
SWD2	gi|39188084 6h	26h	OK	55,3361	53,1136	-0,0591391	-0,25496	0,65615	0,7247	no
PRP40	gi|39188084 6h	26h	OK	79,2595	84,5441	0,0931212	0,431161	0,458	0,540418	no
CAP1	gi|39188084 6h	26h	OK	172,416	179,858	0,0609693	0,282204	0,6133	0,686623	no
DID4	gi|39188084 6h	26h	OK	157,97	173,941	0,138955	0,641876	0,2598	0,334228	no
MEH1	gi|39188084 6h	26h	OK	126,798	114,197	-0,15101	-0,689447	0,2344	0,306059	no
RSC4	gi|39188084 6h	26h	OK	71,6007	74,4708	0,0567003	0,262559	0,64175	0,711833	no
-	gi|39188084 6h	26h	NOTEST	0	0	0	0	1	1	no
PAN3	gi|39188084 6h	26h	OK	86,5267	86,7556	0,00381225	0,0177105	0,97465	0,980251	no

URA6	gi|39188084 6h	26h	OK	122,479	108,151	-0,179486	-0,810667	0,1571	0,216463	no
CDC16	gi|39188084 6h	26h	OK	84,9887	98,6074	0,214424	0,978258	0,08505	0,126298	no
YKL018C-A	gi|39188084 6h	26h	OK	132,907	163,178	0,296026	1,19008	0,0399	0,0640919	no
HCS1	gi|39188084 6h	26h	OK	30,354	36,2227	0,255006	1,15483	0,0455	0,0720836	no
ARC19	gi|39188084 6h	26h	OK	349,17	330,814	-0,0779087	-0,360598	0,5289	0,608567	no
CCE1	gi|39188084 6h	26h	OK	33,4322	31,7637	-0,0738609	-0,311556	0,5874	0,663389	no
LAC1	gi|39188084 6h	26h	OK	96,6356	110,601	0,194734	0,890883	0,1159	0,166012	no
SFT1	gi|39188084 6h	26h	OK	81,5346	82,4573	0,0162343	0,0561564	0,92275	0,941144	no
SNR87	gi|39188084 6h	26h	OK	12,0035	0	#NAME?	#NAME?	0,08195	0,12221	no
MRP17	gi|39188084 6h	26h	OK	141,621	127,673	-0,149575	-0,64237	0,2635	0,33839	no
VPS1	gi|39188084 6h	26h	OK	198,683	185,13	-0,101929	-0,447508	0,4256	0,508263	no
ECM9	gi|39188084 6h	26h	OK	42,0996	51,3468	0,286469	1,21739	0,0349	0,0567769	no
YKR005C	gi|39188084 6h	26h	OK	11,1074	9,49611	-0,226106	-0,835634	0,1418	0,198027	no
MRPL13	gi|39188084 6h	26h	OK	169,994	179,838	0,0812165	0,375946	0,51085	0,591658	no
YKR011C	gi|39188084 6h	26h	OK	123,224	133,814	0,118949	0,54874	0,33395	0,413957	no
YKR012C	gi|39188084 6h	26h	OK	13,9675	16,9363	0,278049	0,176496	0,7401	0,796348	no
SMY1	gi|39188085 6h	26h	OK	39,255	38,1069	-0,0428244	-0,195917	0,7362	0,79301	no
DHR2	gi|39188085 6h	26h	OK	14,2305	13,3304	-0,0942674	-0,38779	0,4926	0,574155	no
YKL077W	gi|39188085 6h	26h	OK	189,19	163,878	-0,207212	-0,955852	0,09285	0,136541	no
LHS1	gi|39188085 6h	26h	OK	34,693	35,9363	0,0508007	0,233318	0,68065	0,745876	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
YKL070W	gi|39188085 6h	26h	OK	39,2329	41,7043	0,0881336	0,319998	0,57315	0,650188	no
YKL065W-A	gi|39188085 6h	26h	OK	19,2406	27,6781	0,524592	0,942788	0,10455	0,151623	no
MSN4	gi|39188085 6h	26h	OK	101,194	102,122	0,0131796	0,0608259	0,91565	0,935854	no
YKL053W	gi|39188085 6h	26h	OK	3,44955	4,47506	0,375499	0,17463	0,8474	0,883362	no
ANR2	gi|39188085 6h	26h	OK	69,2302	70,6724	0,0297463	0,137319	0,81015	0,853982	no
YKL044W	gi|39188085 6h	26h	OK	237,232	202,823	-0,226075	-0,977274	0,0909	0,134025	no
SPC42	gi|39188085 6h	26h	OK	39,6432	36,5405	-0,117578	-0,512289	0,37365	0,455518	no
VPS24	gi|39188085 6h	26h	OK	147,802	141,226	-0,0656674	-0,302262	0,5934	0,668865	no
PTM1	gi|39188085 6h	26h	OK	159,615	171,483	0,103473	0,47644	0,40475	0,487185	no
SNR69	gi|39188085 6h	26h	OK	31,2102	28,4859	-0,131772	-0,0608964	0,8393	0,876947	no
AIM26	gi|39188085 6h	26h	OK	20,662	41,9929	1,02316	0,601502	0,2993	0,377322	no
YKL033W-A	gi|39188085 6h	26h	OK	357,959	331,501	-0,110781	-0,483307	0,39315	0,47547	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
YKL030W	gi|39188085 6h	26h	OK	18,784	16,0727	-0,224896	-0,0684759	0,9098	0,931266	no
PSY1	gi|39188085 6h	26h	OK	49,1045	48,0655	-0,0308531	-0,0533999	0,9268	0,944086	no
YKL075C	gi|39188085 6h	26h	OK	77,7959	79,8592	0,0377647	0,161943	0,77495	0,825208	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
YET1	gi|39188085 6h	26h	OK	474,07	441,999	-0,101058	-0,461861	0,4175	0,500283	no
NUP120	gi|39188085 6h	26h	OK	64,2042	60,679	-0,0814691	-0,377587	0,5106	0,591428	no
MDM35	gi|39188085 6h	26h	OK	201,048	220,631	0,134095	0,537667	0,3509	0,431713	no
ASK1	gi|39188085 6h	26h	OK	53,3837	52,4889	-0,0243863	-0,109607	0,8455	0,881869	no
CSE4	gi|39188085 6h	26h	OK	70,6427	76,9228	0,122872	0,558005	0,3348	0,414882	no
DCW1	gi|39188085 6h	26h	OK	111,597	118,946	0,0920092	0,42677	0,44995	0,532436	no
YKL036C	gi|39188085 6h	26h	OK	46,9547	77,3352	0,719856	0,782001	0,17215	0,234442	no
MAE1	gi|39188085 6h	26h	OK	396,356	482,206	0,282852	1,20258	0,03685	0,0596322	no
YKR023W	gi|39188085 6h	26h	OK	33,0159	31,8867	-0,050207	-0,227131	0,6916	0,755439	no
RPC37	gi|39188085 6h	26h	OK	67,3056	65,6569	-0,0357797	-0,161639	0,7757	0,825836	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
BCH2	gi|39188085 6h	26h	OK	34,5464	38,2337	0,146311	0,66689	0,24695	0,319964	no
SAP190	gi|39188085 6h	26h	OK	78,639	83,8958	0,0933538	0,418234	0,46665	0,548866	no
GMH1	gi|39188085 6h	26h	OK	98,25	87,6036	-0,165467	-0,741997	0,19425	0,260307	no
YKR032W	gi|39188085 6h	26h	NOTEST	0,0646158	0,125282	0,955221	0	1	1	no
DAL80	gi|39188085 6h	26h	OK	3,03791	2,51635	-0,271748	-0,534499	0,35745	0,438522	no
NTR2	gi|39188085 6h	26h	OK	50,3367	50,0914	-0,00704779	-0,0316013	0,9539	0,964779	no
SET3	gi|39188085 6h	26h	OK	60,8087	63,4834	0,0621025	0,288152	0,61775	0,690601	no
YKR033C	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
YPT52	gi|39188085 6h	26h	OK	547,063	532,345	-0,0393455	-0,172516	0,7569	0,810151	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
UTH1	gi|39188085 6h	26h	OK	1081,82	1001,19	-0,111741	-0,475652	0,40855	0,491074	no
YKR047W	gi|39188085 6h	26h	OK	31,7158	23,3606	-0,441126	-0,144851	0,8498	0,885285	no
YKR051W	gi|39188085 6h	26h	OK	50,1345	47,0755	-0,090826	-0,401664	0,4857	0,56753	no
TRM2	gi|39188085 6h	26h	OK	108,25	91,0583	-0,249508	-1,15546	0,0432	0,0688197	no
KTR2	gi|39188085 6h	26h	OK	37,3756	38,1344	0,0289948	0,128766	0,82425	0,865134	no
OAF3	gi|39188085 6h	26h	OK	83,9923	78,6443	-0,0949153	-0,438648	0,4399	0,52239	no
YKR040C	gi|39188085 6h	26h	NOTEST	0,10782	0	#NAME?	0	1	1	no
NAP1	gi|39188085 6h	26h	OK	311,127	293,952	-0,0819245	-0,35176	0,53935	0,618365	no
MRS4	gi|39188085 6h	26h	OK	41,8285	46,4737	0,151928	0,640825	0,25675	0,330922	no
YSR3	gi|39188085 6h	26h	OK	49,9498	58,9284	0,238485	1,05797	0,0636	0,0974377	no
SNR42	gi|39188085 6h	26h	OK	8,801	11,4977	0,385604	0,664263	0,2479	0,321042	no
LAS1	gi|39188085 6h	26h	OK	67,374	76,0843	0,175406	0,810192	0,1541	0,212862	no
PAM17	gi|39188085 6h	26h	OK	166,959	188,748	0,176965	0,802818	0,1651	0,226107	no
CCP1	gi|39188085 6h	26h	OK	283,179	289,284	0,0307712	0,134379	0,81285	0,856057	no
CAF4	gi|39188085 6h	26h	OK	90,3092	104,224	0,206741	0,944939	0,09885	0,144267	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
AIM29	gi|39188085 6h	26h	OK	141,295	115,758	-0,287596	-1,23737	0,0328	0,0536885	no
YKR078W	gi|39188085 6h	26h	OK	55,1285	55,1776	0,00128349	0,00591133	0,99145	0,993234	no
NUP133	gi|39188085 6h	26h	OK	52,0573	46,6806	-0,157277	-0,729709	0,20045	0,267452	no
PRP16	gi|39188085 6h	26h	OK	36,8376	40,1057	0,122629	0,569003	0,3111	0,389837	no
PXL1	gi|39188085 6h	26h	OK	26,1208	24,9304	-0,067293	-0,303806	0,5977	0,672785	no

PTR2	gi|39188085 6h	26h	OK	14,832	17,1968	0,213422	0,835864	0,14415	0,20092	no
BAS1	gi|39188085 6h	26h	OK	105,319	124,59	0,24243	1,07613	0,05925	0,0914541	no
DRE2	gi|39188085 6h	26h	OK	310,392	265,258	-0,226695	-1,02552	0,0761	0,114416	no
HBS1	gi|39188085 6h	26h	OK	81,8516	68,2189	-0,262837	-1,21876	0,0333	0,0544317	no
MRPL20	gi|39188085 6h	26h	OK	118,028	131,574	0,156738	0,706771	0,21925	0,28901	no
OMA1	gi|39188085 6h	26h	OK	76,2048	85,3341	0,163239	0,74797	0,19185	0,257483	no
TVP38	gi|39188085 6h	26h	OK	116,417	110,077	-0,0807889	-0,366689	0,5251	0,604895	no
SKG1	gi|39188085 6h	26h	OK	178,786	190,45	0,0911836	0,422169	0,4574	0,539876	no
YLR063W	gi|39188085 6h	26h	OK	29,2948	27,8676	-0,0720553	-0,294195	0,6121	0,685636	no
RGR1	gi|39188085 6h	26h	OK	34,6296	34,2338	-0,0165821	-0,0765121	0,8938	0,91896	no
RFU1	gi|39188085 6h	26h	OK	51,7339	44,3332	-0,222722	-0,849491	0,13655	0,191514	no
YEH1	gi|39188085 6h	26h	OK	59,6684	54,9995	-0,117549	-0,539906	0,3445	0,425039	no
YLL006W-A	gi|39188085 6h	26h	NOTEST	0,611835	0	#NAME?	0	1	1	no
MMM1	gi|39188085 6h	26h	OK	59,7958	63,1571	0,0789006	0,357724	0,53045	0,609993	no
RTT109	gi|39188085 6h	26h	OK	22,1963	25,0408	0,173961	0,724567	0,20745	0,275515	no
LOT6	gi|39188085 6h	26h	OK	55,8388	57,4458	0,0409331	0,167195	0,7723	0,823079	no
GAT3	gi|39188085 6h	26h	NOTEST	0,453711	0,659688	0,540009	0	1	1	no
PSR2	gi|39188085 6h	26h	OK	53,6171	63,8249	0,251428	1,15697	0,04665	0,0737222	no
IRC25	gi|39188085 6h	26h	OK	62,366	57,6018	-0,114645	-0,477736	0,41155	0,494237	no
SNF7	gi|39188085 6h	26h	OK	394,38	351,272	-0,166997	-0,741851	0,1944	0,260485	no
YLR041W	gi|39188085 6h	26h	OK	47,1987	35,2596	-0,42073	-0,933196	0,10775	0,155702	no
IES3	gi|39188085 6h	26h	OK	83,1467	95,6235	0,201706	0,920119	0,10885	0,157102	no
ERG3	gi|39188085 6h	26h	OK	645,45	652,429	0,0155162	0,067416	0,90785	0,929723	no
MNL2	gi|39188085 6h	26h	OK	39,6902	46,5381	0,229628	1,05911	0,0628	0,0963398	no
RPL22A	gi|39188085 6h	26h	OK	41,4157	0,955608	-5,43761	-2,23906	0,0571	0,0884546	no
PSR1	gi|39188085 6h	26h	OK	25,5369	26,3657	0,0460803	0,199492	0,7223	0,781316	no
YLL007C	gi|39188085 6h	26h	OK	26,8817	23,8386	-0,173328	-0,752043	0,1902	0,255603	no
SSK1	gi|39188085 6h	26h	OK	38,1641	36,6881	-0,0569002	-0,261243	0,64605	0,715675	no
PAM18	gi|39188085 6h	26h	OK	149,086	140,577	-0,0847865	-0,383261	0,50375	0,584894	no
TEN1	gi|39188085 6h	26h	OK	18,7334	25,4544	0,4423	1,25629	0,03105	0,051061	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
PPR1	gi|39188085 6h	26h	OK	16,091	14,7528	-0,125269	-0,543316	0,3467	0,427371	no
PML1	gi|39188085 6h	26h	OK	46,6437	55,9783	0,263186	1,09699	0,05645	0,0875387	no
-	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
RIC1	gi|39188085 6h	26h	OK	31,6048	36,4165	0,204447	0,941799	0,0972	0,142148	no
STU2	gi|39188085 6h	26h	OK	45,0221	49,5322	0,137731	0,6391	0,26165	0,336299	no
YLR046C	gi|39188085 6h	26h	OK	36,0611	38,2006	0,0831508	0,320363	0,57745	0,654118	no
FRE8	gi|39188085 6h	26h	OK	26,4321	31,581	0,256767	1,15066	0,04365	0,0694851	no
YLR050C	gi|39188085 6h	26h	OK	207,927	193,818	-0,101377	-0,449296	0,4346	0,517199	no
OSW2	gi|39188085 6h	26h	OK	3,84819	3,97566	0,0470169	0,145555	0,8027	0,847889	no
SPT8	gi|39188085 6h	26h	OK	42,3125	49,1542	0,216229	1,00087	0,08145	0,121572	no
SHM2	gi|39188085 6h	26h	OK	1917,68	2290,92	0,256567	1,12167	0,04875	0,0766855	no
REX2	gi|39188085 6h	26h	OK	70,0403	69,7123	-0,00677246	-0,0302854	0,95725	0,967267	no
MIM2	gi|39188085 6h	26h	OK	97,4378	100,588	0,045902	0,165124	0,7751	0,82534	no
REX3	gi|39188085 6h	26h	OK	86,1691	91,5959	0,088113	0,404483	0,4784	0,560482	no
SNR6	gi|39188085 6h	26h	OK	13,2978	43,4058	1,7067	5,51923	0,27635	0,352482	no
AHP1	gi|39188085 6h	26h	OK	760,293	677,691	-0,165927	-0,739666	0,1968	0,263285	no
YLR112W	gi|39188085 6h	26h	OK	25,2738	22,5606	-0,163837	-0,441394	0,44585	0,528464	no
HOG1	gi|39188085 6h	26h	OK	186,183	186,254	0,000547316	0,00250009	0,99605	0,996881	no
ICT1	gi|39188085 6h	26h	OK	33,5152	34,9507	0,0605038	0,267399	0,6399	0,710173	no
YLR101C	gi|39188085 6h	26h	OK	111,819	77,9781	-0,520017	-1,04547	0,07115	0,107763	no
CDC45	gi|39188085 6h	26h	OK	22,1406	21,1475	-0,0662038	-0,296683	0,6047	0,679117	no
SEN2	gi|39188085 6h	26h	OK	32,0965	36,5362	0,186908	0,831191	0,1463	0,203564	no
SNR79	gi|39188085 6h	26h	NOTEST	0	0	0	0	1	1	no
MDN1	gi|39188085 6h	26h	OK	13,4668	13,4629	-0,000417659	-0,0019115	0,99725	0,997822	no
SIC1	gi|39188086 6h	26h	OK	147,615	124,363	-0,24728	-1,14731	0,04325	0,0688899	no
SMC4	gi|39188086 6h	26h	OK	29,7141	33,8573	0,188319	0,872759	0,1225	0,174196	no
GAA1	gi|39188086 6h	26h	OK	59,363	59,5229	0,00387936	0,0177196	0,9739	0,979731	no
GEP5	gi|39188086 6h	26h	OK	41,5938	49,2197	0,24287	1,04784	0,07105	0,107627	no
KIN2	gi|39188086 6h	26h	OK	36,3049	40,5568	0,159778	0,740456	0,19295	0,258783	no
BUD20	gi|39188086 6h	26h	OK	122,571	120,337	-0,0265407	-0,11831	0,83495	0,873567	no
BOS1	gi|39188086 6h	26h	OK	52,6624	47,7404	-0,141563	-0,613608	0,2862	0,363126	no
SRL2	gi|39188086 6h	26h	OK	26,0896	23,3614	-0,159348	-0,672389	0,23545	0,307274	no
ARP6	gi|39188086 6h	26h	OK	81,5843	82,068	0,00852737	0,0394736	0,9429	0,956501	no
NYV1	gi|39188086 6h	26h	OK	284,827	308,283	0,11417	0,517775	0,36665	0,448256	no
IOC2	gi|39188086 6h	26h	OK	71,9712	62,4895	-0,203806	-0,932533	0,1027	0,149282	no
-	gi|39188086 6h	26h	NOTEST	0	0	0	0	1	1	no
CFT2	gi|39188086 6h	26h	OK	38,574	45,1698	0,227732	1,05374	0,06395	0,0979366	no
YLR120W-A	gi|39188086 6h	26h	NOTEST	20,9104	0	#NAME?	0	1	1	no
CLF1	gi|39188086 6h	26h	OK	74,6326	75,7634	0,0216946	0,100557	0,86205	0,894798	no
YLR118C	gi|39188086 6h	26h	OK	63,2087	77,0094	0,284912	1,22932	0,03285	0,0537589	no
YPS3	gi|39188086 6h	26h	OK	47,2235	56,554	0,260126	1,19602	0,0374	0,0604449	no
YLR126C	gi|39188086 6h	26h	OK	55,6735	52,1963	-0,0930421	-0,395646	0,48925	0,570971	no
APC2	gi|39188086 6h	26h	OK	26,5007	25,8123	-0,0379716	-0,171726	0,76395	0,8161	no
ACE2	gi|39188086 6h	26h	OK	37,9478	43,4564	0,195552	0,900815	0,1147	0,164482	no
YMR124W	gi|39188086 6h	26h	OK	51,6839	49,3732	-0,0659867	-0,305618	0,58985	0,665733	no
STO1	gi|39188086 6h	26h	OK	102,634	93,0632	-0,141224	-0,648415	0,258	0,332245	no
POM152	gi|39188086 6h	26h	OK	41,6832	47,6887	0,194181	0,899903	0,1153	0,165255	no
YMR135W-A	gi|39188086 6h	26h	OK	20,488	40,4254	0,980482	0,713398	0,2037	0,271131	no
YMR141W-A	gi|39188086 6h	26h	OK	36,7661	43,2573	0,234567	0,0791295	0,89315	0,918516	no
YMR144W	gi|39188086 6h	26h	OK	46,1199	49,4388	0,100252	0,440153	0,4424	0,524913	no

YIM2	gi|39188086 6h	26h	OK	13,9454	23,2911	0,739986	1,08884	0,06585	0,100548	no
YIM1	gi|39188086 6h	26h	OK	138,45	127,251	-0,12169	-0,563045	0,32565	0,405168	no
YMR155W	gi|39188086 6h	26h	OK	46,579	53,4517	0,198554	0,9029	0,1207	0,171976	no
MRPS8	gi|39188086 6h	26h	OK	75,5922	88,7252	0,231108	0,961618	0,09235	0,135898	no
YMR158W-B	gi|39188086 6h	26h	NOTEST	0,096606	0,304036	1,65406	0	1	1	no
DLT1	gi|39188086 6h	26h	OK	35,1339	32,1735	-0,126995	-0,509722	0,3705	0,452209	no
YMR153C-A	gi|39188086 6h	26h	OK	175,908	126,785	-0,472439	-0,927904	0,10245	0,148968	no
TPP1	gi|39188086 6h	26h	OK	47,3553	49,2834	0,0575774	0,238405	0,67435	0,740395	no
AIM36	gi|39188086 6h	26h	OK	65,8004	76,5963	0,219177	0,966179	0,0916	0,134922	no
EMT4	gi|39188086 6h	26h	NOTEST	0	0	0	0	1	1	no
YMR158C-A	gi|39188086 6h	26h	OK	52,3166	63,5925	0,281588	0,371587	0,51655	0,59701	no
INP2	gi|39188086 6h	26h	OK	20,4877	19,9481	-0,038505	-0,165646	0,7764	0,826419	no
-	gi|39188086 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188086 6h	26h	NOTEST	0	0	0	0	1	1	no
YMR119W-A	gi|39188086 6h	26h	OK	22,5695	32,5031	0,526202	0,548454	0,33845	0,418737	no
YFR020W	gi|39188086 6h	26h	OK	250,68	292,606	0,22311	1,0287	0,0692	0,10512	no
ATG18	gi|39188086 6h	26h	OK	56,6259	49,9276	-0,181625	-0,833349	0,1441	0,200869	no
ECO1	gi|39188086 6h	26h	OK	40,6337	35,4221	-0,198027	-0,845573	0,1452	0,202186	no
-	gi|39188086 6h	26h	NOTEST	0	0	0	0	1	1	no
LSB3	gi|39188086 6h	26h	OK	165,264	185,579	0,167262	0,759348	0,1809	0,24472	no
HIS2	gi|39188086 6h	26h	OK	275,569	250,507	-0,137567	-0,623992	0,26665	0,341756	no
-	gi|39188086 6h	26h	NOTEST	0	0	0	0	1	1	no
YFL034W	gi|39188087 6h	26h	OK	20,3132	22,065	0,119345	0,544461	0,34105	0,421401	no
YFL032W	gi|39188087 6h	26h	OK	5,86701	9,71646	0,727806	0,294707	0,7636	0,815877	no
HAC1	gi|39188087 6h	26h	OK	191,855	223,906	0,222878	1,02516	0,07145	0,108171	no
RIM15	gi|39188087 6h	26h	OK	26,0575	22,408	-0,217687	-1,00751	0,08005	0,119705	no
YFL031C-A	gi|39188087 6h	26h	OK	439,917	657,471	0,579696	0,211522	0,81115	0,854783	no
CAK1	gi|39188087 6h	26h	OK	257,325	298,762	0,215406	0,96075	0,0898	0,132549	no
CAF16	gi|39188087 6h	26h	OK	241,376	272,541	0,175191	0,7977	0,16365	0,224374	no
GYP8	gi|39188087 6h	26h	OK	47,6719	46,7674	-0,0276365	-0,125004	0,82745	0,867567	no
GAT1	gi|39188087 6h	26h	OK	144,561	163,258	0,17547	0,787753	0,1684	0,229972	no
YFL021C-A	gi|39188087 6h	26h	OK	4,53205	9,61666	1,08537	0,674655	0,2375	0,309578	no
MDM36	gi|39188087 6h	26h	OK	131,046	147,563	0,171253	0,78019	0,17185	0,234081	no
YPR084W	gi|39188087 6h	26h	OK	31,7429	38,0596	0,261825	1,15562	0,04465	0,0709084	no
VPS69	gi|39188087 6h	26h	OK	3,74249	1,90783	-0,972067	-0,208562	0,652	0,720935	no
YPR089W	gi|39188087 6h	26h	OK	70,9676	76,8889	0,115615	0,530711	0,35445	0,435489	no
YPR092W	gi|39188087 6h	26h	OK	5,76516	7,35494	0,351353	0,121165	0,8757	0,905235	no
RDS3	gi|39188087 6h	26h	OK	54,5731	45,4514	-0,263866	-0,839831	0,144	0,200754	no
YPR097W	gi|39188087 6h	26h	OK	32,5174	38,2044	0,232529	1,07414	0,0619	0,0951171	no
MRPL51	gi|39188087 6h	26h	OK	251,953	281,085	0,157853	0,722251	0,2061	0,273934	no
ASA1	gi|39188087 6h	26h	OK	63,3167	75,849	0,260544	1,19655	0,0362	0,0586892	no
SRP54	gi|39188087 6h	26h	OK	117,132	110,699	-0,0814957	-0,376062	0,5113	0,592127	no
SNR51	gi|39188087 6h	26h	OK	7,21531	19,9765	1,46917	3,32494	0,33345	0,413465	no
SNR41	gi|39188087 6h	26h	OK	104,226	177,754	0,770171	0,385211	0,4883	0,570064	no
SYT1	gi|39188087 6h	26h	OK	14,6545	16,3089	0,154313	0,696885	0,2281	0,298889	no
YPR096C	gi|39188087 6h	26h	OK	1,00167	1,17758	0,233424	0,142758	0,79315	0,840241	no
YPR099C	gi|39188087 6h	26h	OK	9,42823	2,50616	-1,91151	-0,756433	0,29915	0,377164	no
VTS1	gi|39188087 6h	26h	OK	42,1686	37,0921	-0,185056	-0,830081	0,14675	0,204107	no
YOR364W	gi|39188087 6h	26h	NOTEST	0	0	0	0	1	1	no
YOR366W	gi|39188087 6h	26h	OK	50,6995	57,0957	0,17141	0,278744	0,62505	0,697159	no
RAD17	gi|39188087 6h	26h	OK	39,4518	40,9602	0,0541318	0,235166	0,6835	0,748352	no
PRE10	gi|39188087 6h	26h	OK	343,88	413,152	0,264767	1,18849	0,0362	0,0586892	no
PIP2	gi|39188087 6h	26h	OK	73,6799	71,1476	-0,050455	-0,231039	0,68525	0,749823	no
YOR365C	gi|39188087 6h	26h	OK	34,4492	36,5714	0,0862479	0,360916	0,5302	0,609744	no
MRS6	gi|39188087 6h	26h	OK	173,139	181,459	0,0677112	0,302414	0,5997	0,674658	no
YLR252W	gi|39188087 6h	26h	OK	46,3171	63,8636	0,463449	0,874563	0,13325	0,187464	no
NDL1	gi|39188087 6h	26h	OK	83,2918	97,5323	0,227706	1,01241	0,08115	0,121177	no
YLR255C	gi|39188087 6h	26h	OK	3,57912	5,49072	0,617391	0,964036	0,0952	0,139557	no
-	gi|39188087 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188088 6h	26h	NOTEST	0	0	0	0	1	1	no
YHL019W-A	gi|39188088 6h	26h	NOTEST	0,234674	0,340609	0,537458	0	1	1	no
YHL018W	gi|39188088 6h	26h	OK	15,5021	12,2171	-0,34356	-0,844575	0,1366	0,191579	no
YHL015W-A	gi|39188088 6h	26h	NOTEST	0	0	0	0	1	1	no
YHL026C	gi|39188088 6h	26h	OK	25,6114	29,4929	0,203578	0,762856	0,1836	0,247861	no
NPR3	gi|39188088 6h	26h	OK	41,3018	44,8263	0,118142	0,547564	0,333	0,413023	no
SPO11	gi|39188088 6h	26h	OK	10,1657	12,1781	0,260576	0,761462	0,193	0,258838	no
OPI1	gi|39188088 6h	26h	OK	131,147	131,726	0,00635449	0,0291905	0,9581	0,967883	no
OTU2	gi|39188088 6h	26h	OK	71,9914	77,1508	0,0998568	0,453394	0,42505	0,507776	no
PRE2	gi|39188088 6h	26h	OK	280,833	269,028	-0,0619591	-0,281108	0,6247	0,696827	no
YAP3	gi|39188088 6h	26h	OK	42,1772	39,7291	-0,0862671	-0,377298	0,51345	0,594103	no
-	gi|39188088 6h	26h	NOTEST	0	0	0	0	1	1	no
PAU22	gi|39188088 6h	26h	OK	4,69091	5,86399	0,322015	0,547092	0,3372	0,417425	no
YOR394C-A	gi|39188088 6h	26h	OK	2,7913	6,78274	1,28093	0,636942	0,28365	0,360415	no
-	gi|39188088 6h	26h	NOTEST	0	0	0	0	1	1	no
ASN1	gi|39188088 6h	26h	OK	1385,69	1390,63	0,00513493	0,0223614	0,96775	0,975179	no
YPR150W	gi|39188088 6h	26h	OK	4,48502	5,37947	0,262349	0,149842	0,78855	0,836471	no
KAR3	gi|39188088 6h	26h	OK	26,7483	31,9416	0,255992	1,15563	0,0457	0,0723731	no
YPR142C	gi|39188088 6h	26h	OK	11,3331	3,90534	-1,53702	-0,762088	0,2365	0,308414	no
NOC4	gi|39188088 6h	26h	OK	86,1291	90,2361	0,0672031	0,311631	0,58605	0,66218	no
YPR145C-A	gi|39188088 6h	26h	OK	33,7098	25,839	-0,38362	-0,795644	0,16755	0,228957	no
YPR146C	gi|39188088 6h	26h	OK	26,8692	30,6977	0,192177	0,192841	0,73475	0,791808	no

YPR148C	gi|39188088	6h	26h	OK	319,566	343,674	0,104926	0,455115	0,4365	0,519113	no
SUE1	gi|39188088	6h	26h	OK	191,248	192,128	0,00661918	0,030355	0,95635	0,966516	no
URN1	gi|39188088	6h	26h	OK	27,3528	32,2753	0,238744	1,075	0,05935	0,0915901	no
YHR213W-A	gi|39188089	6h	26h	OK	15,9848	21,8773	0,452736	0,739153	0,19265	0,258455	no
YHR213W-B	gi|39188089	6h	26h	OK	14,7424	17,5198	0,249019	0,501552	0,3845	0,466652	no
YHL030W-A	gi|39188089	6h	26h	OK	224,356	262,065	0,224138	0,884392	0,12345	0,175353	no
GOS1	gi|39188089	6h	26h	OK	30,5721	33,9876	0,152794	0,337809	0,5554	0,633771	no
OCA5	gi|39188089	6h	26h	OK	164,17	150,705	-0,123461	-0,54983	0,33915	0,419469	no
YAR053W	gi|39188089	6h	26h	OK	5,58524	8,40896	0,590308	0,393571	0,5776	0,654224	no
YHR212W-A	gi|39188089	6h	26h	OK	2,6055	3,93875	0,596176	0,369874	0,5163	0,596781	no
YEL010W	gi|39188089	6h	26h	NOTEST	0,43405	0,501569	0,208587	0	1	1	no
-	gi|39188089	6h	26h	NOTEST	0	0	0	0	1	1	no
MIT1	gi|39188089	6h	26h	OK	73,8254	81,0124	0,134024	0,621356	0,27705	0,353204	no
YEA6	gi|39188089	6h	26h	OK	103,561	123,535	0,254438	1,16853	0,0449	0,0712564	no
YEA4	gi|39188089	6h	26h	OK	48,6822	50,04	0,0396865	0,167347	0,7691	0,820369	no
FMP52	gi|39188089	6h	26h	OK	473,02	521,596	0,141032	0,631424	0,27205	0,347727	no
YND1	gi|39188089	6h	26h	OK	63,0052	62,2772	-0,0167655	-0,0776635	0,8871	0,914044	no
YEL009C-A	gi|39188089	6h	26h	OK	2,23689	4,45824	0,994982	1,18255	0,05445	0,0847202	no
GCN4	gi|39188089	6h	26h	OK	2125,73	1927,24	-0,141425	-0,605096	0,28845	0,365584	no
YEL008C-A	gi|39188089	6h	26h	OK	47,3944	95,7763	1,01495	6,58446	0,60575	0,680065	no
VAB2	gi|39188089	6h	26h	OK	99,3228	105,32	0,0845844	0,385908	0,49865	0,580022	no
YER006C-A	gi|39188089	6h	26h	NOTEST	0,247145	0,201207	-0,296677	0	1	1	no
SNR14	gi|39188089	6h	26h	OK	28,9633	20,3085	-0,512141	-0,636773	0,26135	0,335951	no
SEC3	gi|39188089	6h	26h	OK	44,2449	42,4853	-0,0585476	-0,27	0,6343	0,705271	no
YER010C	gi|39188089	6h	26h	OK	155,902	148,378	-0,0713654	-0,329727	0,56105	0,639042	no
SRB4	gi|39188089	6h	26h	OK	40,4731	40,6135	0,00499646	0,0228645	0,96715	0,974692	no
PRO3	gi|39188089	6h	26h	OK	412,336	345,194	-0,256414	-1,11104	0,05005	0,0785259	no
GCD11	gi|39188089	6h	26h	OK	207,036	192,937	-0,101757	-0,454836	0,4189	0,501668	no
-	gi|39188089	6h	26h	NOTEST	0	0	0	0	1	1	no
CHZ1	gi|39188089	6h	26h	OK	294,143	261,377	-0,170389	-0,788987	0,16265	0,223185	no
YER023C-A	gi|39188089	6h	26h	OK	300,185	215,229	-0,479976	-0,590403	0,3083	0,386827	no
CHO1	gi|39188089	6h	26h	OK	290,451	295,686	0,02577	0,118745	0,83475	0,873387	no
GAL83	gi|39188089	6h	26h	OK	85,117	79,6482	-0,0958039	-0,444082	0,43835	0,520877	no
MCM3	gi|39188089	6h	26h	OK	49,5811	48,364	-0,0358557	-0,165773	0,7731	0,823703	no
SPF1	gi|39188089	6h	26h	OK	135,639	122,923	-0,142015	-0,626589	0,27045	0,345988	no
IMT4	gi|39188089	6h	26h	NOTEST	0	0	0	0	1	1	no
TIM9	gi|39188089	6h	26h	OK	541,316	507,186	-0,0939557	-0,422701	0,45095	0,533455	no
EAF5	gi|39188089	6h	26h	OK	53,2885	60,097	0,17347	0,7722	0,1748	0,237557	no
EDC3	gi|39188089	6h	26h	OK	148,424	126,779	-0,227408	-1,02875	0,07025	0,106548	no
VAC8	gi|39188089	6h	26h	OK	110,795	121,068	0,127919	0,593907	0,29265	0,370085	no
YEL032C-A	gi|39188089	6h	26h	OK	49,5598	59,8696	0,272652	0,124302	0,88495	0,912287	no
YEL030C-A	gi|39188089	6h	26h	OK	1,46211	2,47654	0,760278	0,300056	0,72515	0,783821	no
YEL020C-B	gi|39188089	6h	26h	OK	37,0893	5,2281	-2,82664	-1,18661	0,2391	0,311365	no
YEL018C-A	gi|39188089	6h	26h	NOTEST	0,241041	0	#NAME?	0	1	1	no
PMP2	gi|39188089	6h	26h	OK	599,775	520,463	-0,204627	-0,607675	0,2993	0,377322	no
NPP2	gi|39188089	6h	26h	OK	53,7645	60,4281	0,168565	0,777794	0,1715	0,233656	no
-	gi|39188089	6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188089	6h	26h	NOTEST	0	0	0	0	1	1	no
YEL043W	gi|39188089	6h	26h	OK	82,8525	98,4308	0,248564	1,14964	0,042	0,0671082	no
GDA1	gi|39188089	6h	26h	OK	88,207	78,0033	-0,177359	-0,820924	0,14865	0,206368	no
UTR4	gi|39188089	6h	26h	OK	78,9303	65,6258	-0,266315	-1,16029	0,0439	0,0698421	no
FRD1	gi|39188089	6h	26h	OK	85,6914	75,9484	-0,174132	-0,80376	0,1534	0,212038	no
YEL045C	gi|39188089	6h	26h	OK	20,3803	22,9986	0,174371	0,383479	0,5104	0,591256	no
CYC7	gi|39188089	6h	26h	OK	121,728	109,807	-0,148686	-0,595573	0,29665	0,374385	no
RAD23	gi|39188089	6h	26h	OK	138,849	134,629	-0,0445298	-0,203774	0,7291	0,787161	no
YEL034C-A	gi|39188089	6h	26h	OK	849,053	662,729	-0,357435	-0,862662	0,1316	0,185405	no
RMD6	gi|39188089	6h	26h	OK	82,8844	90,6426	0,129088	0,568441	0,3164	0,395459	no
DLD3	gi|39188089	6h	26h	OK	1827,18	1585,9	-0,204317	-0,890391	0,11915	0,170071	no
DSF1	gi|39188089	6h	26h	OK	8,17642	10,222	0,322142	0,942746	0,10675	0,154433	no
HPA3	gi|39188089	6h	26h	OK	123,149	131,825	0,0982272	0,375961	0,5147	0,595274	no
NPR2	gi|39188089	6h	26h	OK	52,8934	51,1612	-0,0480373	-0,219948	0,7069	0,768744	no
HAT2	gi|39188089	6h	26h	OK	95,7558	79,8728	-0,261655	-1,21009	0,03215	0,0527095	no
YEL050W-A	gi|39188089	6h	26h	OK	94,0336	109,566	0,220559	0,187994	0,7439	0,799543	no
SNR67	gi|39188089	6h	26h	OK	47,6252	0	#NAME?	#NAME?	0,0393	0,0632072	no
SNR53	gi|39188089	6h	26h	NOTEST	0	0	0	0	1	1	no
YEL068C	gi|39188089	6h	26h	OK	75,8193	77,8517	0,0381636	0,132494	0,82115	0,862704	no
AVT2	gi|39188089	6h	26h	OK	27,944	30,2601	0,11488	0,491666	0,3978	0,480214	no
CIN8	gi|39188089	6h	26h	OK	20,0204	20,9128	0,0629186	0,284462	0,6157	0,688825	no
SOM1	gi|39188089	6h	26h	OK	185,803	220,515	0,247101	0,890336	0,1136	0,163117	no
POL5	gi|39188089	6h	26h	OK	40,09	41,9464	0,0653043	0,302236	0,59215	0,667741	no
SNR80	gi|39188089	6h	26h	NOTEST	1,27724	0,557734	-1,19538	0	1	1	no
MAK10	gi|39188089	6h	26h	OK	58,3964	66,2019	0,180994	0,83985	0,1387	0,194173	no
RML2	gi|39188089	6h	26h	OK	120,844	128,085	0,0839541	0,382447	0,5018	0,582915	no
-	gi|39188089	6h	26h	NOTEST	0	0	0	0	1	1	no
BMH1	gi|39188090	6h	26h	OK	850,052	865,653	0,0262368	0,112577	0,84715	0,883211	no
PDA1	gi|39188090	6h	26h	OK	487,238	589,333	0,274456	1,18706	0,03935	0,0632777	no
DMC1	gi|39188090	6h	26h	OK	10,8129	9,29918	-0,217577	-0,690259	0,22895	0,299829	no
PUG1	gi|39188090	6h	26h	OK	23,1392	20,1595	-0,198879	-0,72131	0,1989	0,265656	no
YER187W	gi|39188090	6h	26h	OK	22,9163	22,0385	-0,0563467	-0,168874	0,77325	0,823806	no
SLO1	gi|39188090	6h	26h	OK	20,7089	19,5493	-0,0831295	-0,172891	0,7676	0,819128	no
-	gi|39188090	6h	26h	NOTEST	0	0	0	0	1	1	no

YER181C	gi|39188090 6h	26h	NOTEST	0,260104	0,354521	0,446781	0	1	1	no
PAB1	gi|39188090 6h	26h	OK	377,077	347,526	-0,117737	-0,507284	0,3721	0,45388	no
BCK2	gi|39188090 6h	26h	OK	41,2271	36,4093	-0,179286	-0,827421	0,1472	0,20465	no
RAD3	gi|39188090 6h	26h	OK	42,4575	38,6684	-0,134865	-0,617808	0,2815	0,358111	no
SPT2	gi|39188090 6h	26h	OK	134,655	123,404	-0,125877	-0,583514	0,3054	0,383766	no
YER165C-A	gi|39188090 6h	26h	OK	1,82495	1,81735	-0,0060247	-0,0012585	0,9579	0,967734	no
CCA1	gi|39188090 6h	26h	OK	78,36	78,5329	0,00317951	0,0147282	0,9794	0,984022	no
YER172C-A	gi|39188090 6h	26h	NOTEST	0,163855	0	#NAME?	0	1	1	no
UBS1	gi|39188090 6h	26h	OK	161,586	140,469	-0,202055	-0,935938	0,09875	0,144146	no
PEX32	gi|39188090 6h	26h	OK	28,6283	34,0576	0,250536	1,06937	0,06655	0,101491	no
ECM31	gi|39188090 6h	26h	OK	59,2255	68,4217	0,208235	0,924236	0,1069	0,154626	no
YBR178W	gi|39188090 6h	26h	OK	7,06193	9,01909	0,352919	0,115063	0,8773	0,906291	no
POP7	gi|39188090 6h	26h	OK	90,3044	88,3653	-0,0313165	-0,122945	0,83115	0,870518	no
SMY2	gi|39188090 6h	26h	OK	76,8663	82,8845	0,108751	0,498238	0,38445	0,46661	no
UMP1	gi|39188090 6h	26h	OK	386,798	459,076	0,24715	1,14207	0,04645	0,0734426	no
YBR174C	gi|39188090 6h	26h	OK	2,56118	1,00108	-1,35526	-0,427868	0,59785	0,672913	no
EHT1	gi|39188090 6h	26h	OK	330,39	373,545	0,177113	0,769509	0,1759	0,238855	no
YBR134W	gi|39188090 6h	26h	OK	3,43924	5,76815	0,746019	0,322654	0,6809	0,746088	no
CKS1	gi|39188090 6h	26h	OK	123,937	140,619	0,182182	0,806086	0,15785	0,217383	no
YBR141W-A	gi|39188090 6h	26h	OK	27,786	32,466	0,22457	1,01146	0,78195	0,831159	no
ADH5	gi|39188090 6h	26h	OK	389,942	427,178	0,131577	0,584885	0,30235	0,380549	no
RTC2	gi|39188090 6h	26h	OK	609,004	653,746	0,102277	0,447654	0,42815	0,51078	no
APD1	gi|39188090 6h	26h	OK	208,259	247,329	0,248053	1,13079	0,0495	0,0777475	no
SPP381	gi|39188090 6h	26h	OK	23,9215	25,1518	0,0723539	0,29431	0,61265	0,686086	no
YBR138C	gi|39188090 6h	26h	OK	36,7459	41,8883	0,188966	0,850267	0,1376	0,192788	no
YBR141C	gi|39188090 6h	26h	OK	30,7327	30,2627	-0,022234	-0,0935352	0,87195	0,90258	no
YBR144C	gi|39188090 6h	26h	OK	2,15196	3,0692	0,512213	0,457532	0,4188	0,501574	no
TLC1	gi|39188090 6h	26h	OK	60,3604	65,158	0,11034	0,493317	0,3934	0,47571	no
FIG1	gi|39188090 6h	26h	OK	1,87327	0,77711	-1,26936	-1,37133	0,0344	0,0560483	no
FAT1	gi|39188090 6h	26h	OK	48,7674	52,4112	0,103957	0,476485	0,40375	0,486234	no
PDX3	gi|39188090 6h	26h	OK	656,878	659,273	0,00525183	0,0228257	0,97045	0,977261	no
SNR161	gi|39188090 6h	26h	OK	18,94	10,6086	-0,836198	-0,702621	0,22715	0,297822	no
CSG2	gi|39188090 6h	26h	OK	252,184	280,28	0,152392	0,688641	0,2257	0,296181	no
-	gi|39188090 6h	26h	NOTEST	0	0	0	0	1	1	no
REB1	gi|39188090 6h	26h	OK	65,7716	76,1112	0,210645	0,969583	0,09195	0,135379	no
PRP6	gi|39188090 6h	26h	OK	36,5633	35,795	-0,030637	-0,141281	0,7995	0,845176	no
PAU9	gi|39188090 6h	26h	NOTEST	0	0	0	0	1	1	no
YBR064W	gi|39188090 6h	26h	OK	51,5079	53,3451	0,0505607	0,100355	0,8606	0,893675	no
RDH54	gi|39188090 6h	26h	OK	75,8921	66,7714	-0,184718	-0,84753	0,1383	0,193675	no
ECM8	gi|39188090 6h	26h	OK	3,85117	5,2724	0,453165	1,16784	0,0424	0,0676724	no
-	gi|39188090 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188090 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188090 6h	26h	NOTEST	0	0	0	0	1	1	no
AAC3	gi|39188090 6h	26h	OK	11,3701	9,11222	-0,319375	-0,926794	0,1102	0,15883	no
YBR096W	gi|39188090 6h	26h	OK	230,431	209,275	-0,138934	-0,641913	0,256	0,330056	no
VPS15	gi|39188090 6h	26h	OK	12,0656	12,3203	0,0301368	0,133685	0,8134	0,856519	no
SIF2	gi|39188090 6h	26h	OK	92,4159	81,594	-0,179679	-0,831474	0,1427	0,199152	no
YBR109W-A	gi|39188090 6h	26h	OK	10,5558	8,74605	-0,271335	-0,32878	0,5608	0,638844	no
ALG1	gi|39188090 6h	26h	OK	115,389	130,64	0,179086	0,831117	0,1462	0,20344	no
SUS1	gi|39188090 6h	26h	OK	72,3135	60,8801	-0,248296	-0,827631	0,14705	0,204481	no
YBR113W	gi|39188090 6h	26h	OK	112,372	154,704	0,461225	0,707424	0,2171	0,286556	no
TSC3	gi|39188090 6h	26h	OK	134,486	125,441	-0,100446	-0,346286	0,5366	0,615747	no
ORC2	gi|39188090 6h	26h	OK	29,4098	26,6372	-0,142853	-0,642769	0,26195	0,336652	no
YBR062C	gi|39188090 6h	26h	OK	171,663	158,968	-0,110845	-0,500244	0,38845	0,470636	no
YBR063C	gi|39188090 6h	26h	OK	61,0535	58,2936	-0,0667371	-0,273439	0,6247	0,696827	no
ECM2	gi|39188090 6h	26h	OK	83,0082	88,843	0,0980036	0,451444	0,43255	0,515164	no
NRG2	gi|39188090 6h	26h	OK	66,9948	67,2214	0,00487104	0,0211612	0,96925	0,97635	no
YBR072C-A	gi|39188090 6h	26h	NOTEST	0,529647	1,2336	1,21977	0	1	1	no
YBR076C-A	gi|39188090 6h	26h	OK	51,9357	50,2527	-0,0475273	-0,131436	0,8232	0,864327	no
SLM4	gi|39188090 6h	26h	OK	134,117	159,026	0,245773	1,10388	0,05475	0,0851382	no
SEC18	gi|39188090 6h	26h	OK	94,9451	108,751	0,195863	0,89944	0,11565	0,16569	no
SPT7	gi|39188090 6h	26h	OK	54,8521	45,3991	-0,272881	-1,24134	0,0304	0,050108	no
UBC4	gi|39188090 6h	26h	OK	1344,45	1161,4	-0,211151	-0,92539	0,10685	0,154563	no
NHP6B	gi|39188090 6h	26h	OK	72,2575	90,203	0,320028	1,10003	0,05685	0,0881073	no
YBR090C	gi|39188090 6h	26h	OK	154,17	186,632	0,275675	0,767421	0,17955	0,243179	no
TIM12	gi|39188090 6h	26h	OK	95,4578	84,1754	-0,181465	-0,662386	0,2457	0,318545	no
RXT2	gi|39188090 6h	26h	OK	68,876	79,4553	0,206141	0,950473	0,0967	0,1415	no
YBR099C	gi|39188090 6h	26h	OK	45,5119	63,47	0,479832	0,794773	0,1677	0,229134	no
EXO84	gi|39188090 6h	26h	OK	57,8121	51,304	-0,1723	-0,79875	0,165	0,22598	no
YBR103C-A	gi|39188090 6h	26h	OK	5,48169	10,654	0,958702	0,513246	0,4374	0,519989	no
IML3	gi|39188090 6h	26h	OK	51,7155	58,8833	0,18726	0,815839	0,1534	0,212038	no
CYC8	gi|39188090 6h	26h	OK	65,7051	77,8135	0,244014	1,03151	0,0673	0,102508	no
LYS2	gi|39188090 6h	26h	OK	291,002	341,855	0,232353	0,992826	0,08395	0,124846	no
YBR116C	gi|39188090 6h	26h	OK	10,5584	19,8093	0,907786	1,02656	0,0809	0,120854	no
-	gi|39188090 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188090 6h	26h	NOTEST	0	0	0	0	1	1	no
YBR056W-A	gi|39188090 6h	26h	OK	11,2567	12,3364	0,132134	0,13644	0,8222	0,863463	no
YBR056C-B	gi|39188090 6h	26h	OK	15,7742	9,48902	-0,733233	-0,457617	0,378	0,459959	no
MUM2	gi|39188090 6h	26h	OK	63,3944	68,6303	0,11449	0,523154	0,36425	0,445693	no
YBR124W	gi|39188091 6h	26h	OK	32,1292	35,7293	0,153223	0,452751	0,4364	0,519014	no
GRS1	gi|39188091 6h	26h	OK	286,39	250,748	-0,191742	-0,835755	0,14565	0,202751	no

MRPL36	gi|39188091 6h	26h	OK	260,51	281,158	0,110046	0,509703	0,3729	0,454729	no
TFC1	gi|39188091 6h	26h	OK	41,8077	40,7823	-0,0358233	-0,154152	0,7921	0,839466	no
CCZ1	gi|39188091 6h	26h	OK	25,1472	21,873	-0,201246	-0,90314	0,1124	0,16162	no
VMA2	gi|39188091 6h	26h	OK	412,489	348,768	-0,242091	-1,04846	0,06575	0,100414	no
OPY1	gi|39188091 6h	26h	OK	54,4869	59,4874	0,126672	0,568188	0,32595	0,405492	no
YBR131C-A	gi|39188091 6h	26h	OK	27,7042	22,1528	-0,322614	-1,24209	0,7508	0,805236	no
YLR154C-G	gi|39188092 6h	26h	OK	781,419	866,101	0,148439	0,579486	0,30615	0,384578	no
SLX4	gi|39188092 6h	26h	OK	29,2518	31,8588	0,123167	0,563907	0,32815	0,407867	no
NHA1	gi|39188092 6h	26h	OK	45,1253	52,1435	0,20855	0,966896	0,08845	0,130795	no
-	gi|39188092 6h	26h	NOTEST	0	0	0	0	1	1	no
PEP3	gi|39188092 6h	26h	OK	32,07	34,1621	0,0911727	0,417122	0,4711	0,553325	no
TIS11	gi|39188092 6h	26h	OK	5,91079	4,60691	-0,359551	-0,930255	0,10655	0,154163	no
ACF2	gi|39188092 6h	26h	OK	40,5503	38,1862	-0,0866642	-0,397184	0,4838	0,565711	no
YLR149C-A	gi|39188092 6h	26h	OK	127,865	181,427	0,504766	0,239462	0,7419	0,797867	no
-	gi|39188092 6h	26h	NOTEST	0	0	0	0	1	1	no
YLL065W	gi|39188092 6h	26h	NOTEST	0,698682	0,892649	0,353456	0	1	1	no
YCT1	gi|39188092 6h	26h	OK	113,912	136,281	0,258672	1,20051	0,0361	0,0585446	no
GTT2	gi|39188092 6h	26h	OK	35,9375	39,3347	0,130312	0,516878	0,3688	0,45052	no
YLL059C	gi|39188092 6h	26h	OK	22,2689	22,1245	-0,0093863	-0,026613	0,96695	0,974533	no
YLL053C	gi|39188092 6h	26h	OK	49,0783	46,1837	-0,0877022	-0,244593	0,66875	0,735531	no
AQY2	gi|39188092 6h	26h	OK	36,9406	37,8668	0,0357268	0,0910463	0,87215	0,902757	no
FRE6	gi|39188092 6h	26h	OK	82,5625	98,2884	0,251534	1,16362	0,04215	0,0673293	no
HYM1	gi|39188092 6h	26h	OK	37,3017	41,7337	0,161973	0,699423	0,22525	0,295666	no
ASH1	gi|39188092 6h	26h	OK	65,6042	56,3544	-0,219259	-1,01141	0,0753	0,113346	no
SPE1	gi|39188092 6h	26h	OK	100,489	103,719	0,0456341	0,211232	0,70745	0,769133	no
LOT5	gi|39188092 6h	26h	OK	26,8505	24,467	-0,134114	-0,537719	0,3457	0,426383	no
FAS1	gi|39188092 6h	26h	OK	109,717	109,215	-0,00660879	-0,0285744	0,95825	0,96796	no
YKL177W	gi|39188092 6h	26h	OK	5,08695	4,34734	-0,226669	-0,195888	0,7406	0,796784	no
ZRT3	gi|39188092 6h	26h	OK	199,012	228,594	0,199936	0,900302	0,11255	0,1618	no
SNU114	gi|39188092 6h	26h	OK	32,4055	27,1128	-0,257263	-1,18492	0,04025	0,0645845	no
MRPL38	gi|39188092 6h	26h	OK	3,8484	3,31396	-0,2157	-0,168072	0,77235	0,823104	no
MTR2	gi|39188092 6h	26h	OK	151,538	160,926	0,0867184	0,401117	0,48625	0,568094	no
YKL183C-A	gi|39188092 6h	26h	OK	0,799394	1,32392	0,727838	0,290129	0,68495	0,749548	no
COY1	gi|39188092 6h	26h	OK	63,8007	66,0428	0,0498311	0,231039	0,68395	0,748747	no
STE3	gi|39188092 6h	26h	OK	7,28706	5,75221	-0,341222	-0,954425	0,0964	0,14111	no
TPO5	gi|39188092 6h	26h	OK	45,843	50,811	0,148439	0,673674	0,23665	0,3086	no
YKL169C	gi|39188092 6h	26h	OK	143,654	174,909	0,284005	1,20408	0,03455	0,0562659	no
MRP49	gi|39188092 6h	26h	OK	187,277	169,46	-0,144229	-0,643527	0,258	0,332245	no
YKL165C-A	gi|39188092 6h	26h	OK	2,751	2,0754	-0,406565	-0,250045	0,67305	0,73931	no
MCD4	gi|39188092 6h	26h	OK	30,6752	27,896	-0,137014	-0,617666	0,2817	0,358336	no
-	gi|39188092 6h	26h	NOTEST	0	0	0	0	1	1	no
DPH2	gi|39188093 6h	26h	OK	74,1345	87,6333	0,241333	1,11979	0,0491	0,0771861	no
CNB1	gi|39188093 6h	26h	OK	253,931	213,137	-0,252653	-1,15919	0,04135	0,0661829	no
SDS22	gi|39188093 6h	26h	OK	116,366	108,578	-0,0999349	-0,458203	0,41425	0,49693	no
ACP1	gi|39188093 6h	26h	OK	677,152	649,609	-0,0599084	-0,277921	0,6272	0,69916	no
YLR162W	gi|39188093 6h	26h	OK	18,6969	22,0944	0,240887	0,574013	0,32365	0,403158	no
YNL109W	gi|39188093 6h	26h	OK	1,43306	0,253063	-2,50153	-0,621272	0,377	0,458978	no
YAF9	gi|39188093 6h	26h	OK	93,9027	93,5525	-0,00539122	-0,0243869	0,9651	0,973103	no
RRT16	gi|39188093 6h	26h	OK	9,21946	10,855	0,235609	0,204341	0,72265	0,781631	no
YNL103W-A	gi|39188093 6h	26h	OK	479,919	836,575	0,801702	0,04326	0,5947	0,670036	no
INP52	gi|39188093 6h	26h	OK	15,6739	18,3685	0,228871	1,01774	0,0756	0,113742	no
YSF3	gi|39188093 6h	26h	OK	84,8386	83,9512	-0,01517	-0,0505084	0,93115	0,947473	no
SRV2	gi|39188093 6h	26h	OK	175,698	195,365	0,153069	0,688247	0,23235	0,303709	no
EAF7	gi|39188093 6h	26h	OK	58,3314	57,3924	-0,0234118	-0,108176	0,85075	0,886045	no
-	gi|39188093 6h	26h	NOTEST	0	0	0	0	1	1	no
TOM22	gi|39188093 6h	26h	OK	488,657	466,497	-0,0669531	-0,310452	0,58115	0,657584	no
TEP1	gi|39188093 6h	26h	OK	8,60175	9,13339	0,086521	0,283141	0,6259	0,697972	no
SPC98	gi|39188093 6h	26h	OK	23,0623	23,0082	-0,00338492	-0,0151144	0,9802	0,984654	no
YNL140C	gi|39188093 6h	26h	OK	18,3835	23,1629	0,333406	0,430409	0,4552	0,537726	no
CPT1	gi|39188093 6h	26h	OK	274,984	253,146	-0,119377	-0,544817	0,3379	0,418152	no
DGR1	gi|39188093 6h	26h	OK	20,1548	33,3471	0,726436	0,639358	0,2661	0,341174	no
MEP2	gi|39188093 6h	26h	OK	92,7785	85,7551	-0,113569	-0,521797	0,3646	0,446027	no
YLR217W	gi|39188093 6h	26h	OK	292,467	329,803	0,17333	0,776572	0,17245	0,234791	no
YLR224W	gi|39188093 6h	26h	OK	79,8393	71,5832	-0,157478	-0,721326	0,20805	0,276181	no
BUR2	gi|39188093 6h	26h	OK	82,7074	86,1049	0,0580792	0,265578	0,6378	0,708302	no
YLR222C-A	gi|39188093 6h	26h	OK	2,23655	0	#NAME?	#NAME?	0,15165	0,209965	no
ADY4	gi|39188093 6h	26h	OK	37,5216	42,3258	0,173816	0,76805	0,1748	0,237557	no
-	gi|39188093 6h	26h	NOTEST	0	0	0	0	1	1	no
YLR163W-A	gi|39188093 6h	26h	OK	65,4168	71,5242	0,128769	0,0242198	0,9407	0,954772	no
YLR169W	gi|39188093 6h	26h	OK	211,238	241,226	0,191518	0,627269	0,27935	0,355744	no
YLR171W	gi|39188093 6h	26h	OK	138,254	138,577	0,00336749	0,00909433	0,986	0,989115	no
SAM1	gi|39188093 6h	26h	OK	334,189	338,276	0,0175361	0,0770135	0,89255	0,918083	no
SWI6	gi|39188093 6h	26h	OK	50,1582	45,3566	-0,145176	-0,673526	0,23365	0,305214	no
YLR184W	gi|39188093 6h	26h	NOTEST	0	0	0	0	1	1	no
MDL1	gi|39188093 6h	26h	OK	80,6104	85,5746	0,0862153	0,400189	0,4876	0,569419	no
MMR1	gi|39188093 6h	26h	OK	83,668	89,0879	0,0905547	0,420073	0,45575	0,538251	no
PEX13	gi|39188093 6h	26h	OK	93,7147	110,094	0,232383	1,0764	0,05825	0,0900595	no
QRI5	gi|39188093 6h	26h	OK	288,005	328,32	0,189008	0,855847	0,1357	0,190476	no
CLB4	gi|39188093 6h	26h	OK	19,8366	17,6507	-0,168437	-0,663474	0,2457	0,318545	no
FRE1	gi|39188093 6h	26h	OK	35,0409	40,6792	0,215254	0,958474	0,093	0,13674	no
MAS1	gi|39188093 6h	26h	OK	179,807	182,518	0,0215843	0,0983594	0,8627	0,895322	no

SEC10	gi|39188093 6h	26h	OK	56,8729	56,1306	-0,0189535	-0,0877865	0,88235	0,910287	no
APS1	gi|39188093 6h	26h	OK	29,2464	25,7414	-0,18417	-0,292178	0,6151	0,688296	no
DPH5	gi|39188093 6h	26h	OK	101,316	93,218	-0,120175	-0,551028	0,3365	0,416698	no
YLR179C	gi|39188093 6h	26h	OK	181,923	153,074	-0,249099	-1,14531	0,0432	0,0688197	no
VTA1	gi|39188093 6h	26h	OK	82,4414	86,9658	0,077079	0,353296	0,538	0,61704	no
UPS1	gi|39188093 6h	26h	OK	391,634	445,962	0,187415	0,866206	0,1289	0,18209	no
NMT1	gi|39188093 6h	26h	OK	116,522	103,823	-0,166482	-0,770688	0,1762	0,239189	no
PBA1	gi|39188093 6h	26h	OK	131,977	126,346	-0,0629077	-0,289998	0,6114	0,685043	no
COQ9	gi|39188093 6h	26h	OK	81,9425	116,493	0,507563	0,882194	0,12635	0,178914	no
YLR202C	gi|39188093 6h	26h	NOTEST	8,46E-68	2,18E-27	134,244	0	1	1	no
MSS51	gi|39188093 6h	26h	OK	39,5047	61,904	0,64801	1,21773	0,03775	0,0609637	no
TUB4	gi|39188093 6h	26h	OK	66,7911	66,11	-0,0147869	-0,0677205	0,9059	0,928178	no
CDC123	gi|39188093 6h	26h	OK	36,8553	38,5966	0,0666011	0,28849	0,61445	0,68766	no
-	gi|39188093 6h	26h	NOTEST	0	0	0	0	1	1	no
HOP1	gi|39188093 6h	26h	OK	6,0474	7,56065	0,322196	1,1161	0,04995	0,0783823	no
YIL071W-A	gi|39188093 6h	26h	OK	31,5039	46,0416	0,547407	0,966362	0,0917	0,135047	no
YIL068W-A	gi|39188093 6h	26h	OK	0,854969	0,918754	0,103806	0,0209109	0,92145	0,940139	no
YIL066W-A	gi|39188093 6h	26h	OK	22,8809	24,1614	0,0785548	0,107878	0,85345	0,888206	no
RPN2	gi|39188093 6h	26h	OK	266,772	321,391	0,268718	1,14786	0,043	0,0685318	no
SEC6	gi|39188093 6h	26h	OK	43,648	39,67	-0,137867	-0,634163	0,2599	0,334343	no
YIL067C	gi|39188093 6h	26h	OK	23,3117	26,1911	0,168026	0,71445	0,2115	0,280113	no
RNR3	gi|39188093 6h	26h	OK	6,2351	7,07629	0,18258	0,649829	0,25735	0,331547	no
INN1	gi|39188094 6h	26h	OK	54,6882	49,786	-0,13549	-0,618714	0,27975	0,356189	no
YNL150W	gi|39188094 6h	26h	OK	30,3731	12,0615	-1,33239	-0,963437	0,0926	0,136216	no
LSM7	gi|39188094 6h	26h	OK	117,888	97,0192	-0,281081	-1,10054	0,05475	0,0851382	no
YNL144W-A	gi|39188094 6h	26h	NOTEST	0	0	0	0	1	1	no
SNR18	gi|39188094 6h	26h	OK	62,02	123,831	0,997572	0,0985382	0,64615	0,71576	no
SWD1	gi|39188094 6h	26h	OK	61,8216	69,2264	0,163211	0,740013	0,1923	0,258042	no
SEN34	gi|39188094 6h	26h	OK	35,1402	37,6982	0,101374	0,423611	0,4611	0,543396	no
-	gi|39188094 6h	26h	NOTEST	0	0	0	0	1	1	no
YAR019W-A	gi|39188094 6h	26h	OK	9,71317	14,0428	0,531821	0,307059	0,603	0,677562	no
RFA1	gi|39188094 6h	26h	OK	81,9548	76,4167	-0,100941	-0,467308	0,40815	0,490676	no
SUP56	gi|39188094 6h	26h	NOTEST	0	0	0	0	1	1	no
YAR023C	gi|39188094 6h	26h	OK	19,8284	22,0198	0,151235	0,464001	0,42425	0,507011	no
-	gi|39188094 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188094 6h	26h	NOTEST	0	0	0	0	1	1	no
GCD6	gi|39188094 6h	26h	OK	128,156	107,939	-0,247687	-1,125	0,048	0,0756267	no
UPC2	gi|39188094 6h	26h	OK	9,62905	9,1659	-0,0711176	-0,295434	0,6051	0,679467	no
SIR4	gi|39188094 6h	26h	OK	30,5183	35,772	0,229156	1,06209	0,0612	0,0941432	no
IVY1	gi|39188094 6h	26h	OK	91,8596	92,009	0,00234474	0,0108558	0,98455	0,988079	no
YDR230W	gi|39188094 6h	26h	OK	30,0304	41,8382	0,478399	0,603252	0,29	0,367221	no
YDR215C	gi|39188094 6h	26h	OK	2,3801	3,80021	0,675056	0,808034	0,16335	0,224036	no
RAD9	gi|39188094 6h	26h	OK	26,7755	29,0343	0,116846	0,54112	0,3439	0,424361	no
MFB1	gi|39188094 6h	26h	OK	56,4917	66,7564	0,240868	1,10473	0,0548	0,0852045	no
YDR220C	gi|39188094 6h	26h	NOTEST	0,315726	0,246467	-0,35728	0	1	1	no
SSF2	gi|39188094 6h	26h	OK	97,3033	99,7245	0,0354587	0,164609	0,7729	0,823566	no
-	gi|39188094 6h	26h	NOTEST	0	0	0	0	1	1	no
SUM1	gi|39188094 6h	26h	OK	40,8846	42,8738	0,0685374	0,316652	0,5737	0,650692	no
-	gi|39188094 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188094 6h	26h	NOTEST	0	0	0	0	1	1	no
GLO2	gi|39188094 6h	26h	OK	228,358	240,241	0,0731862	0,335654	0,5699	0,647144	no
RRP45	gi|39188094 6h	26h	OK	83,4066	69,9224	-0,254407	-1,1541	0,0457	0,0723732	no
ZIP1	gi|39188094 6h	26h	OK	12,6835	13,5947	0,10009	0,429859	0,4596	0,541953	no
YDR290W	gi|39188094 6h	26h	OK	6,12868	7,17184	0,226768	0,141691	0,81235	0,855647	no
CFT1	gi|39188094 6h	26h	OK	34,3208	29,4426	-0,221175	-1,0255	0,0723	0,109302	no
CIA1	gi|39188094 6h	26h	OK	93,818	95,2659	0,0220963	0,101499	0,85655	0,8906	no
YDR269C	gi|39188094 6h	26h	NOTEST	0,126927	0	#NAME?	0	1	1	no
YDR271C	gi|39188094 6h	26h	OK	71,8107	107,013	0,575509	0,902748	0,11695	0,167332	no
YDR274C	gi|39188094 6h	26h	OK	26,4156	22,697	-0,218892	-0,587983	0,313	0,391856	no
PMP3	gi|39188094 6h	26h	OK	804,058	959,336	0,254738	1,04158	0,0685	0,104174	no
YDR278C	gi|39188094 6h	26h	NOTEST	0,0826486	0,248087	1,58578	0	1	1	no
PHM6	gi|39188094 6h	26h	OK	6,14168	8,5915	0,484276	0,811601	0,16385	0,224608	no
GCN2	gi|39188094 6h	26h	OK	24,6101	25,2648	0,0378789	0,174843	0,76075	0,81333	no
DPP1	gi|39188094 6h	26h	OK	146,891	135,221	-0,119418	-0,545904	0,34475	0,42533	no
RTT103	gi|39188094 6h	26h	OK	33,7056	39,9042	0,243554	1,062	0,0634	0,0971619	no
SRP101	gi|39188094 6h	26h	OK	98,0335	103,02	0,071582	0,330483	0,56845	0,645815	no
DPL1	gi|39188094 6h	26h	OK	89,1499	100,424	0,171792	0,796867	0,16045	0,220507	no
HDA2	gi|39188094 6h	26h	OK	46,1212	47,5192	0,0430817	0,198187	0,72455	0,783218	no
PRO1	gi|39188094 6h	26h	OK	88,4102	83,7976	-0,0773029	-0,357132	0,53115	0,610638	no
RSC3	gi|39188094 6h	26h	OK	42,9876	40,0849	-0,100861	-0,462677	0,41965	0,50239	no
CPR5	gi|39188094 6h	26h	OK	508,831	469,542	-0,115932	-0,520537	0,3572	0,438256	no
HIM1	gi|39188095 6h	26h	OK	27,5408	24,3609	-0,177007	-0,732656	0,2012	0,268294	no
MCM21	gi|39188095 6h	26h	OK	28,3823	27,3428	-0,0538332	-0,227214	0,6941	0,757579	no
YDR320W-B	gi|39188095 6h	26h	OK	8,63567	10,4287	0,27218	0,0773441	0,8562	0,890326	no
MRPL35	gi|39188095 6h	26h	OK	93,7068	102,484	0,129175	0,592812	0,2943	0,371835	no
YCG1	gi|39188095 6h	26h	OK	26,6194	27,4241	0,0429692	0,197046	0,733	0,79031	no
YDR327W	gi|39188095 6h	26h	OK	142,728	112,258	-0,346462	-0,447505	0,43395	0,516552	no
UBX5	gi|39188095 6h	26h	OK	94,9285	114,012	0,264274	1,21766	0,033	0,0539795	no
YFT2	gi|39188095 6h	26h	OK	65,4655	78,636	0,264456	1,13175	0,04955	0,0778154	no
SWA2	gi|39188095 6h	26h	OK	48,0836	46,5251	-0,0475354	-0,218814	0,6992	0,762029	no
DAD4	gi|39188095 6h	26h	OK	584,209	638,198	0,127519	0,565094	0,32765	0,407339	no

SKP1	gi|39188095 6h	26h	OK	360,97	310,697	-0,216368	-0,931381	0,0992	0,144718	no
YDR333C	gi|39188095 6h	26h	OK	73,0719	61,1373	-0,257263	-1,19341	0,0384	0,0619214	no
YDR336W	gi|39188095 6h	26h	OK	31,1296	34,5993	0,152456	0,623685	0,2731	0,348856	no
MRPS28	gi|39188095 6h	26h	OK	79,0808	79,9717	0,016163	0,0730963	0,8977	0,922087	no
YDR340W	gi|39188095 6h	26h	OK	25,7209	32,4581	0,335636	0,552392	0,3289	0,408673	no
-	gi|39188095 6h	26h	OK	24,1375	47,9662	0,990744	6,27308	0,6378	0,708302	no
FUN30	gi|39188095 6h	26h	OK	46,9004	40,0208	-0,228851	-1,05806	0,06545	0,100003	no
TPD3	gi|39188095 6h	26h	OK	182,667	191,36	0,0670745	0,271259	0,6319	0,703127	no
DEP1	gi|39188095 6h	26h	OK	78,305	83,0456	0,0848002	0,392389	0,48315	0,56513	no
SWC3	gi|39188095 6h	26h	OK	27,6869	32,7725	0,243282	1,1062	0,05415	0,0842903	no
SPO7	gi|39188095 6h	26h	OK	90,8578	86,931	-0,06374	-0,282827	0,61635	0,689394	no
TRN1	gi|39188095 6h	26h	NOTEST	0	0	0	0	1	1	no
ATS1	gi|39188095 6h	26h	OK	19,9181	24,6205	0,305782	0,894701	0,1169	0,167276	no
YAL016C-B	gi|39188095 6h	26h	OK	2,88764	3,17805	0,138248	0,0584792	0,8812	0,909313	no
YAL016C-A	gi|39188095 6h	26h	OK	299,269	358,567	0,2608	0,465251	0,41865	0,50144	no
SYN8	gi|39188095 6h	26h	OK	80,6147	83,3332	0,0478486	0,215977	0,7082	0,769759	no
MDM10	gi|39188095 6h	26h	OK	46,3206	54,0337	0,222206	1,01232	0,07745	0,116223	no
CNE1	gi|39188095 6h	26h	OK	31,8008	27,0535	-0,233247	-0,966953	0,09465	0,138863	no
PEX22	gi|39188095 6h	26h	OK	37,1272	45,3213	0,287711	1,13245	0,04885	0,0768323	no
YAL047W-A	gi|39188095 6h	26h	OK	61,4447	44,2907	-0,472284	-0,539871	0,3488	0,42957	no
YAL044W-A	gi|39188095 6h	26h	OK	262,739	293,673	0,160579	0,721062	0,20285	0,270198	no
ERV46	gi|39188095 6h	26h	OK	188,641	208,43	0,143919	0,636762	0,25935	0,333751	no
CDC24	gi|39188095 6h	26h	OK	74,4615	64,0071	-0,218263	-1,00744	0,07985	0,119442	no
YAL059C-A	gi|39188095 6h	26h	NOTEST	0	0	0	0	1	1	no
YAL056C-A	gi|39188095 6h	26h	OK	38,5902	31,8607	-0,276456	-0,456607	0,4253	0,508009	no
SPC72	gi|39188095 6h	26h	OK	26,6834	30,9323	0,213172	0,962498	0,0937	0,137644	no
AIM1	gi|39188095 6h	26h	OK	149,451	173,482	0,215117	0,929815	0,1029	0,149533	no
YAL045C	gi|39188095 6h	26h	OK	2,30238	1,27327	-0,854583	-0,262517	0,73495	0,791969	no
YAL042C-A	gi|39188095 6h	26h	OK	11,923	17,323	0,538944	0,258588	0,54475	0,623543	no
CLN3	gi|39188095 6h	26h	OK	53,3717	54,6316	0,0336597	0,153394	0,7889	0,836775	no
MTW1	gi|39188095 6h	26h	OK	27,2336	30,074	0,143127	0,573162	0,31565	0,394714	no
POP5	gi|39188095 6h	26h	OK	71,2963	62,0159	-0,201189	-0,832175	0,14105	0,197117	no
YAL031W-A	gi|39188095 6h	26h	OK	9,55012	10,5387	0,142112	0,076815	0,88735	0,91421	no
SNC1	gi|39188095 6h	26h	OK	303,306	347,294	0,195382	0,897067	0,1199	0,171004	no
SAW1	gi|39188095 6h	26h	OK	34,7096	33,989	-0,0302704	-0,0406885	0,9428	0,956452	no
HRA1	gi|39188095 6h	26h	OK	44,721	54,1727	0,276611	0,300689	0,6047	0,679117	no
YAL037C-A	gi|39188095 6h	26h	NOTEST	10,0016	22,6861	1,18157	0	1	1	no
YAL034C-B	gi|39188095 6h	26h	OK	0,970941	0,298091	-1,70363	-0,480134	0,5522	0,630688	no
GIP4	gi|39188095 6h	26h	OK	50,3841	56,264	0,159244	0,731955	0,19615	0,262537	no
MYO4	gi|39188095 6h	26h	OK	26,847	25,7893	-0,0579863	-0,268432	0,64025	0,710494	no
YAL026C-A	gi|39188095 6h	26h	OK	89,7246	84,7474	-0,0823347	-0,111351	0,8436	0,880404	no
DRS2	gi|39188095 6h	26h	OK	61,6579	53,2533	-0,211415	-0,807072	0,16035	0,220392	no
LTE1	gi|39188095 6h	26h	OK	8,23768	7,65604	-0,10564	-0,451825	0,4333	0,515885	no
PMT2	gi|39188095 6h	26h	OK	99,2808	86,9869	-0,190716	-0,877416	0,12425	0,176305	no
FUN26	gi|39188095 6h	26h	OK	67,8374	76,5247	0,173846	0,804856	0,16035	0,220392	no
PMT1	gi|39188095 6h	26h	OK	117,621	126,003	0,0993167	0,450401	0,43315	0,515739	no
NUR1	gi|39188095 6h	26h	OK	46,2844	55,8352	0,270649	1,22289	0,0336	0,0548677	no
YDL086W	gi|39188095 6h	26h	OK	155,567	197,488	0,344228	0,947963	0,1006	0,146541	no
YDL073W	gi|39188095 6h	26h	OK	54,8585	47,8498	-0,197202	-0,915156	0,10515	0,152397	no
IDP1	gi|39188095 6h	26h	OK	873,5	752,356	-0,215391	-0,918494	0,10475	0,151894	no
UBC9	gi|39188095 6h	26h	OK	100,275	86,5464	-0,212411	-0,902871	0,11795	0,168559	no
YDL062W	gi|39188095 6h	26h	OK	34,2385	30,0304	-0,189197	-0,295753	0,60535	0,67969	no
USO1	gi|39188095 6h	26h	OK	8,95561	10,9756	0,293429	1,18295	0,03865	0,0622811	no
YDL057W	gi|39188095 6h	26h	OK	45,7915	53,1158	0,214062	0,93522	0,09985	0,14557	no
MBP1	gi|39188095 6h	26h	OK	45,153	45,0964	-0,0018089	-0,0083678	0,9862	0,989272	no
-	gi|39188095 6h	26h	NOTEST	0	0	0	0	1	1	no
SIT4	gi|39188095 6h	26h	OK	104,181	100,776	-0,0479381	-0,220398	0,69245	0,756197	no
QRI1	gi|39188095 6h	26h	OK	78,5835	67,4238	-0,220968	-1,01936	0,0748	0,112685	no
DUN1	gi|39188095 6h	26h	OK	39,6913	37,3931	-0,0860513	-0,388156	0,4968	0,578132	no
SNU23	gi|39188095 6h	26h	OK	42,9092	40,0975	-0,0977724	-0,366662	0,521	0,601131	no
OPI6	gi|39188095 6h	26h	OK	9,28491	7,13259	-0,380461	-0,152575	0,85795	0,891654	no
YDL094C	gi|39188095 6h	26h	OK	3,54996	5,65694	0,672222	0,359858	0,53755	0,616638	no
RAM1	gi|39188095 6h	26h	OK	68,4474	65,9877	-0,0527993	-0,241934	0,6762	0,741976	no
ASM4	gi|39188095 6h	26h	OK	114,724	125,886	0,133946	0,618986	0,27955	0,355964	no
YDL085C-A	gi|39188095 6h	26h	OK	555,66	633,435	0,188996	0,832101	0,14455	0,201408	no
RXT3	gi|39188095 6h	26h	OK	80,8039	74,2034	-0,122939	-0,559094	0,32515	0,404715	no
SNR63	gi|39188095 6h	26h	OK	11,7551	12,1235	0,0445238	0,0665607	0,89885	0,922909	no
BRE1	gi|39188095 6h	26h	OK	70,6646	76,2155	0,109096	0,506829	0,37625	0,458204	no
YET3	gi|39188095 6h	26h	OK	353,729	342,063	-0,0483827	-0,223258	0,6962	0,759449	no
YDL071C	gi|39188095 6h	26h	OK	19,3905	38,0202	0,971417	0,698793	0,2016	0,268742	no
RAD59	gi|39188095 6h	26h	OK	27,9328	24,3031	-0,200819	-0,754475	0,19275	0,258571	no
SLC1	gi|39188095 6h	26h	OK	143,297	119,769	-0,25876	-1,19159	0,03545	0,0575814	no
YDL050C	gi|39188095 6h	26h	OK	310,452	253,753	-0,290946	-0,814223	0,1526	0,211125	no
SNO2	gi|39188096 6h	26h	OK	45,4326	54,5499	0,263849	1,09381	0,05645	0,0875387	no
MET10	gi|39188096 6h	26h	OK	434,708	382,099	-0,186101	-0,792256	0,16405	0,224855	no
RUF23	gi|39188096 6h	26h	OK	11,2204	13,2242	0,237063	0,39639	0,4832	0,565174	no
YFR034W-A	gi|39188096 6h	26h	OK	3,02217	6,13552	1,0216	0,546877	0,3467	0,427371	no
YFR036W-A	gi|39188096 6h	26h	OK	6,44389	6,56526	0,0269195	0,00941846	0,92265	0,941073	no
IRC5	gi|39188096 6h	26h	OK	65,2693	72,2276	0,146145	0,675399	0,23565	0,307496	no
KEG1	gi|39188096 6h	26h	OK	82,1973	87,7345	0,0940542	0,39527	0,4956	0,576932	no
YFR045W	gi|39188096 6h	26h	OK	55,0525	45,7127	-0,268215	-1,18129	0,04005	0,0643083	no

RMD8	gi|39188096 6h	26h	OK	60,4391	52,3609	-0,206992	-0,956618	0,0911	0,134286	no
RPN12	gi|39188096 6h	26h	OK	377,929	369,576	-0,0322432	-0,14757	0,7946	0,841401	no
YFR057W	gi|39188096 6h	26h	NOTEST	0,685749	0,144242	-2,24919	0	1	1	no
SUP6	gi|39188096 6h	26h	NOTEST	0	0	0	0	1	1	no
SMC2	gi|39188096 6h	26h	OK	33,5251	38,7073	0,207364	0,958621	0,0909	0,134025	no
YFR032C-B	gi|39188096 6h	26h	OK	4,43824	6,6109	0,57486	0,178543	0,72955	0,787527	no
-	gi|39188096 6h	26h	NOTEST	0	0	0	0	1	1	no
YFR039C	gi|39188096 6h	26h	OK	59,9303	69,7178	0,218241	1,00034	0,0785	0,11764	no
ERJ5	gi|39188096 6h	26h	OK	90,7183	85,3502	-0,0879996	-0,393502	0,4946	0,576	no
IRC6	gi|39188096 6h	26h	OK	103,962	94,0712	-0,144231	-0,651372	0,25825	0,332521	no
DUG1	gi|39188096 6h	26h	OK	238,745	207,671	-0,201171	-0,904474	0,11015	0,15877	no
CNN1	gi|39188096 6h	26h	OK	59,3706	68,5328	0,207046	0,949241	0,0988	0,144205	no
PRE4	gi|39188096 6h	26h	OK	521,293	480,575	-0,117332	-0,521401	0,3593	0,440493	no
RET2	gi|39188096 6h	26h	OK	126,239	106,597	-0,24399	-1,12374	0,0505	0,0791634	no
YFR052C-A	gi|39188096 6h	26h	OK	92,944	204,137	1,13511	1,02647	0,07765	0,116502	no
YFR054C	gi|39188096 6h	26h	OK	4,89613	4,9232	0,00795309	0,0134785	0,96935	0,976376	no
YFR056C	gi|39188096 6h	26h	OK	27,1094	18,3542	-0,562681	-0,636943	0,2662	0,341274	no
YFL063W	gi|39188096 6h	26h	OK	0,394991	0,771816	0,966436	0,552538	0,3498	0,4306	no
COS12	gi|39188096 6h	26h	OK	22,5794	21,9898	-0,0381681	-0,11163	0,84555	0,881891	no
YGL262W	gi|39188096 6h	26h	OK	12,5404	16,4934	0,395305	1,20719	0,03915	0,0630077	no
PAU11	gi|39188096 6h	26h	OK	16,8159	17,5869	0,0646716	0,158215	0,7814	0,830736	no
CUR1	gi|39188097 6h	26h	OK	88,5322	93,7652	0,0828505	0,372765	0,5164	0,596867	no
MAK31	gi|39188097 6h	26h	OK	513,719	445,766	-0,204692	-0,917665	0,106	0,15349	no
YCR022C	gi|39188097 6h	26h	OK	5,11685	7,80266	0,608709	0,86262	0,1307	0,184294	no
YCR023C	gi|39188097 6h	26h	OK	103,171	111,846	0,116475	0,540649	0,346	0,426673	no
YCR024C-B	gi|39188097 6h	26h	OK	533,352	435,527	-0,292326	-1,06192	0,06285	0,0964069	no
PMP1	gi|39188097 6h	26h	OK	412,985	377,716	-0,128789	-0,278301	0,62755	0,699466	no
YCR025C	gi|39188097 6h	26h	OK	20,1313	19,8425	-0,0208476	-0,0575776	0,919	0,938365	no
NPP1	gi|39188097 6h	26h	OK	56,2679	60,6073	0,107177	0,497494	0,38065	0,462629	no
-	gi|39188097 6h	26h	NOTEST	0	0	0	0	1	1	no
YPR127W	gi|39188097 6h	26h	OK	70,4241	79,6167	0,177	0,80883	0,1612	0,221425	no
SCD6	gi|39188097 6h	26h	OK	139,392	128,725	-0,114848	-0,444218	0,4403	0,522784	no
TOM5	gi|39188097 6h	26h	OK	332,595	252,488	-0,39755	-1,21662	0,0369	0,0597016	no
ANT1	gi|39188097 6h	26h	OK	231,071	220,578	-0,0670431	-0,309888	0,58845	0,664364	no
YPR130C	gi|39188097 6h	26h	OK	252,561	234,047	-0,109836	-0,268918	0,6364	0,707011	no
YPR136C	gi|39188097 6h	26h	OK	11,0561	3,04531	-1,86019	-0,821053	0,52065	0,60078	no
ISR1	gi|39188097 6h	26h	OK	39,9611	45,1322	0,175559	0,77706	0,1805	0,244258	no
RPN7	gi|39188097 6h	26h	OK	287,237	306,276	0,0925919	0,408516	0,47465	0,556837	no
YPR108W-A	gi|39188097 6h	26h	OK	4,0307	8,37155	1,05446	0,925886	0,1247	0,176849	no
YPR109W	gi|39188097 6h	26h	OK	52,3434	63,9225	0,288317	1,25586	0,0306	0,050408	no
YPR114W	gi|39188097 6h	26h	OK	140,027	128,743	-0,121209	-0,556669	0,33075	0,410662	no
RRG8	gi|39188097 6h	26h	OK	2,87444	2,90304	0,0142838	0,0254042	0,97515	0,980615	no
COG4	gi|39188097 6h	26h	OK	54,5371	52,7827	-0,0471728	-0,218763	0,7023	0,764785	no
YTH1	gi|39188097 6h	26h	OK	82,5052	89,2934	0,114068	0,498245	0,38265	0,464791	no
-	gi|39188097 6h	26h	NOTEST	0	0	0	0	1	1	no
CLB5	gi|39188097 6h	26h	OK	20,779	21,9076	0,0763036	0,310035	0,5874	0,663389	no
-	gi|39188097 6h	26h	NOTEST	0	0	0	0	1	1	no
RRP43	gi|39188097 6h	26h	OK	83,0974	83,0277	-0,00121036	-0,005579	0,99025	0,99229	no
YCR045W-A	gi|39188097 6h	26h	OK	24,2504	31,4982	0,377261	0,707139	0,2192	0,288952	no
PER1	gi|39188097 6h	26h	OK	68,1263	59,6267	-0,192253	-0,86303	0,13565	0,190408	no
YHR054C	gi|39188098 6h	26h	OK	119,168	140,762	0,240262	1,10129	0,0546	0,0849307	no
CUP1-2	gi|39188098 6h	26h	OK	131,269	172,918	0,397565	0,131653	0,8606	0,893675	no
YHR054W-A	gi|39188098 6h	26h	OK	1954,65	3416,98	0,805814	1,24041	0,031	0,0509914	no
SNR65	gi|39188098 6h	26h	NOTEST	0	0	0	0	1	1	no
RIM1	gi|39188098 6h	26h	OK	487,089	453,869	-0,101909	-0,468656	0,4107	0,493389	no
SYP1	gi|39188098 6h	26h	OK	66,3204	79,9656	0,269927	1,24335	0,03145	0,051659	no
SNR189	gi|39188098 6h	26h	OK	6,33701	4,30078	-0,559205	-0,384529	0,4878	0,569595	no
SRB8	gi|39188098 6h	26h	OK	22,9232	24,4665	0,0939995	0,425997	0,4484	0,530969	no
YCR081C-A	gi|39188098 6h	26h	OK	20,5013	19,8111	-0,0494103	-0,0300936	0,9588	0,968336	no
-	gi|39188098 6h	26h	NOTEST	0	0	0	0	1	1	no
LOA1	gi|39188098 6h	26h	OK	132,654	126,986	-0,0630037	-0,291307	0,6051	0,679467	no
ARE1	gi|39188099 6h	26h	OK	34,4307	34,836	0,0168839	0,0719935	0,9004	0,924049	no
SUP61	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
BUD31	gi|39188099 6h	26h	OK	43,8964	44,0203	0,00406504	0,0143499	0,9812	0,985455	no
HCM1	gi|39188099 6h	26h	OK	41,0914	36,4249	-0,173914	-0,789558	0,1688	0,230447	no
YCR049C	gi|39188099 6h	26h	OK	5,78532	7,32155	0,339754	0,240142	0,68265	0,747589	no
YCR050C	gi|39188099 6h	26h	OK	38,5394	33,4691	-0,203505	-0,278731	0,6319	0,703127	no
CTR86	gi|39188099 6h	26h	OK	37,359	41,0202	0,134877	0,606	0,2906	0,36785	no
PWP2	gi|39188099 6h	26h	OK	47,6405	39,5554	-0,268314	-1,24035	0,03055	0,050331	no
YCR064C	gi|39188099 6h	26h	OK	7,42777	7,44629	0,00359158	0,00327804	0,9786	0,983453	no
IMG2	gi|39188099 6h	26h	OK	148,857	154,326	0,0520516	0,235667	0,6808	0,746014	no
SSK22	gi|39188099 6h	26h	OK	16,1219	18,6459	0,209843	0,957786	0,091	0,134153	no
ERS1	gi|39188099 6h	26h	OK	27,3456	30,3785	0,15174	0,556833	0,3305	0,41039	no
PAT1	gi|39188099 6h	26h	OK	82,808	93,0966	0,168958	0,778278	0,17435	0,237043	no
THI22	gi|39188099 6h	26h	OK	14,36	16,8285	0,228858	0,898975	0,1206	0,171849	no
AXL1	gi|39188099 6h	26h	OK	30,3191	32,9164	0,118578	0,54873	0,33445	0,414488	no
YLH47	gi|39188099 6h	26h	OK	68,3341	56,1321	-0,283779	-1,12125	0,04995	0,0783823	no
YPR123C	gi|39188099 6h	26h	OK	4,00321	3,57029	-0,165114	-0,0718847	0,9207	0,93955	no
YPR126C	gi|39188099 6h	26h	OK	167,471	148,606	-0,172418	-0,399315	0,48765	0,56947	no
YIL058W	gi|39188099 6h	26h	OK	99,4098	181,597	0,869277	0,640482	0,28245	0,359137	no
SUP17	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no

YIL054W	gi|39188099 6h	26h	OK	1,80908	1,70805	-0,0829113	-0,0587058	0,9253	0,943026	no
YRB2	gi|39188099 6h	26h	OK	127,48	108,125	-0,237573	-1,10272	0,05495	0,0854018	no
ARC15	gi|39188099 6h	26h	OK	316,475	274,361	-0,206017	-0,951025	0,09655	0,1413	no
SNP1	gi|39188099 6h	26h	OK	71,9836	75,901	0,0764509	0,350325	0,54335	0,622187	no
NUP49	gi|39188099 6h	26h	OK	82,7299	69,4756	-0,251902	-1,16745	0,03975	0,0638698	no
SUA5	gi|39188099 6h	26h	OK	70,4302	59,8883	-0,23392	-1,06458	0,0627	0,0962056	no
HUR1	gi|39188099 6h	26h	OK	42,9078	47,6292	0,150607	0,145613	0,79685	0,843078	no
SPO74	gi|39188099 6h	26h	OK	0,968565	1,2387	0,354904	0,559141	0,32795	0,407657	no
-	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
PMR1	gi|39188099 6h	26h	OK	71,4726	85,7703	0,263089	1,18034	0,0355	0,0576545	no
GTS1	gi|39188099 6h	26h	OK	152,207	173,291	0,187163	0,850913	0,13995	0,195739	no
YGL177W	gi|39188099 6h	26h	OK	2,08142	3,32021	0,673707	0,168063	0,7767	0,826691	no
BUD13	gi|39188099 6h	26h	OK	47,7912	44,7196	-0,0958358	-0,416965	0,466	0,548213	no
HOS2	gi|39188099 6h	26h	OK	26,8359	22,5281	-0,25244	-1,04702	0,06725	0,102442	no
YGL188C-A	gi|39188099 6h	26h	NOTEST	3,03E-08	9,54E-08	1,6525	0	1	1	no
YGL188C	gi|39188099 6h	26h	OK	15,1503	29,7283	0,972495	1,21533	0,045	0,0713967	no
YGL176C	gi|39188099 6h	26h	OK	27,3145	31,5892	0,209762	0,916063	0,10775	0,155702	no
-	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
YIP4	gi|39188099 6h	26h	OK	150,646	145,691	-0,0482448	-0,221372	0,69315	0,756756	no
GCN1	gi|39188099 6h	26h	OK	32,9964	33,2024	0,00898174	0,040974	0,94285	0,956471	no
MCM6	gi|39188099 6h	26h	OK	55,0519	53,9662	-0,0287372	-0,133248	0,8174	0,859712	no
EMP24	gi|39188099 6h	26h	OK	398,609	347,316	-0,198726	-0,901133	0,1165	0,166789	no
YGL199C	gi|39188099 6h	26h	NOTEST	0,505934	0,371847	-0,444238	0	1	1	no
YGL194C-A	gi|39188099 6h	26h	OK	75,4132	75,3582	-0,00105242	-0,0031453	0,98915	0,991414	no
-	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
RCK1	gi|39188099 6h	26h	OK	2,90462	3,76115	0,372827	0,949735	0,10015	0,145966	no
CDC43	gi|39188099 6h	26h	OK	107,522	115,511	0,103399	0,477696	0,39945	0,481866	no
PEX14	gi|39188099 6h	26h	OK	50,1645	39,2815	-0,352819	-1,05658	0,0638	0,0977198	no
NUT1	gi|39188099 6h	26h	OK	52,6557	50,8161	-0,0513027	-0,237777	0,6781	0,743637	no
YGL149W	gi|39188099 6h	26h	OK	23,0011	27,0867	0,235883	0,133679	0,8163	0,858868	no
TIP20	gi|39188099 6h	26h	OK	51,3418	56,8458	0,14692	0,677471	0,2336	0,305161	no
HUL5	gi|39188099 6h	26h	OK	84,0926	99,6033	0,244216	1,11138	0,05365	0,0835979	no
SEC27	gi|39188099 6h	26h	OK	132,449	113,177	-0,226861	-1,00672	0,0752	0,113209	no
ITC1	gi|39188099 6h	26h	OK	31,5728	34,2496	0,117401	0,543727	0,34235	0,422708	no
YGL132W	gi|39188099 6h	26h	NOTEST	0,206616	0,175952	-0,231769	0	1	1	no
COQ8	gi|39188099 6h	26h	OK	59,9037	56,7264	-0,0786249	-0,361596	0,51925	0,599523	no
YGL117W	gi|39188099 6h	26h	OK	1270,01	1487,56	0,228103	0,97196	0,08875	0,131163	no
SNF4	gi|39188099 6h	26h	OK	85,4194	91,1718	0,0940231	0,428258	0,45435	0,5369	no
YGL114W	gi|39188099 6h	26h	OK	181,68	173,51	-0,0663799	-0,293027	0,6066	0,680829	no
NSA1	gi|39188099 6h	26h	OK	105,561	95,0795	-0,150866	-0,699275	0,22365	0,293887	no
YGL109W	gi|39188099 6h	26h	OK	25,9469	19,5855	-0,405776	-0,408689	0,46765	0,549867	no
SEH1	gi|39188099 6h	26h	OK	150,137	128,292	-0,226842	-1,05207	0,0654	0,0999352	no
-	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
SOE1	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
NUP145	gi|39188099 6h	26h	OK	45,2601	42,7834	-0,0811886	-0,376127	0,50805	0,589087	no
YGL088W	gi|39188099 6h	26h	NOTEST	0,283356	0,453161	0,677409	0	1	1	no
MAD1	gi|39188099 6h	26h	OK	47,246	44,2107	-0,0957946	-0,440898	0,4395	0,521995	no
SCY1	gi|39188099 6h	26h	OK	23,2592	27,4226	0,237564	1,06942	0,06025	0,0928271	no
KXD1	gi|39188099 6h	26h	OK	62,2015	65,2167	0,068292	0,288154	0,614	0,687273	no
HSF1	gi|39188099 6h	26h	OK	109,912	130,936	0,252514	1,04621	0,0706	0,107028	no
AFT1	gi|39188099 6h	26h	OK	74,3019	76,8126	0,0479435	0,221132	0,695	0,758355	no
MNP1	gi|39188099 6h	26h	OK	167,019	163,24	-0,0330175	-0,148192	0,79845	0,844375	no
NPY1	gi|39188099 6h	26h	OK	59,0185	66,8035	0,178758	0,810621	0,15805	0,217616	no
YBP2	gi|39188099 6h	26h	OK	36,9524	43,5577	0,237259	1,07387	0,06285	0,0964069	no
OLE1	gi|39188099 6h	26h	OK	291,589	273,348	-0,0931966	-0,409873	0,4698	0,552016	no
YRB30	gi|39188099 6h	26h	OK	44,9796	41,584	-0,113242	-0,519192	0,36185	0,44319	no
YGL152C	gi|39188099 6h	26h	OK	217,851	175,782	-0,309549	-1,0793	0,0636	0,0974377	no
INO80	gi|39188099 6h	26h	OK	36,0021	38,1818	0,0848041	0,385059	0,5015	0,582655	no
ROG1	gi|39188099 6h	26h	OK	24,4428	28,1611	0,204295	0,908454	0,1156	0,165626	no
GPI10	gi|39188099 6h	26h	OK	75,472	89,2632	0,242124	1,12188	0,0489	0,0769031	no
SOH1	gi|39188099 6h	26h	OK	113,43	131,377	0,211916	0,866032	0,1279	0,180843	no
MON1	gi|39188099 6h	26h	OK	45,119	47,1661	0,0640153	0,293524	0,60855	0,682545	no
NAB2	gi|39188099 6h	26h	OK	121,786	107,635	-0,178203	-0,822783	0,14915	0,206996	no
-	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
YGL118C	gi|39188099 6h	26h	OK	1,98041	2,08602	0,0749549	0,0884757	0,87375	0,903968	no
TAF6	gi|39188099 6h	26h	OK	125,12	145,907	0,221736	1,02262	0,0751	0,113076	no
CUE3	gi|39188099 6h	26h	OK	59,9749	51,5934	-0,217174	-1,004	0,0764	0,114811	no
VPS73	gi|39188099 6h	26h	OK	38,1355	37,66	-0,0181014	-0,0797355	0,8904	0,916484	no
VPS45	gi|39188099 6h	26h	OK	115,326	136,976	0,248206	1,13568	0,04725	0,0745837	no
PAN2	gi|39188099 6h	26h	OK	27,8375	32,8022	0,236767	1,08996	0,0599	0,0923525	no
NBP35	gi|39188099 6h	26h	OK	129,785	108,799	-0,254452	-1,17828	0,0388	0,0625021	no
MF(ALPHA)2	gi|39188099 6h	26h	OK	17,4446	19,8184	0,184063	0,446107	0,4376	0,520187	no
MMS2	gi|39188099 6h	26h	OK	493,421	453,804	-0,12075	-0,559305	0,3224	0,401834	no
HNM1	gi|39188099 6h	26h	OK	293,393	313,274	0,0945942	0,422344	0,45885	0,541228	no
SNR39	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
SNR39B	gi|39188099 6h	26h	OK	56,0385	95,1264	0,763427	0,300195	0,583	0,659282	no
MPS2	gi|39188099 6h	26h	OK	18,835	21,5776	0,196113	0,789629	0,1668	0,22809	no
YGL074C	gi|39188099 6h	26h	OK	15,8192	25,5707	0,692816	0,317134	0,7395	0,795878	no
YGL072C	gi|39188099 6h	26h	OK	202,603	231,178	0,190351	0,263828	0,65365	0,722405	no
YGL069C	gi|39188099 6h	26h	OK	16,1731	2,8565	-2,50127	-1,49639	0,2263	0,296867	no

ALG2	gi|39188099 6h	26h	OK	78,7551	74,7747	-0,0748233	-0,343878	0,5424	0,621361	no
YGL063C-A	gi|39188099 6h	26h	OK	35,4395	63,9598	0,85181	0,630787	0,2912	0,368533	no
DUO1	gi|39188099 6h	26h	OK	41,3683	41,8112	0,0153625	0,0627947	0,91325	0,934042	no
GEP7	gi|39188099 6h	26h	OK	38,2754	43,2895	0,177597	0,715052	0,2141	0,283122	no
ERV14	gi|39188099 6h	26h	OK	277,308	247,242	-0,165569	-0,734806	0,1928	0,258619	no
-	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
COG1	gi|39188099 6h	26h	OK	142,128	151,571	0,0927987	0,430625	0,4461	0,528706	no
YGL214W	gi|39188099 6h	26h	OK	1,14902	0,942848	-0,285306	-0,0700663	0,8837	0,911344	no
YPT32	gi|39188099 6h	26h	OK	129,091	150,747	0,22374	1,0245	0,07735	0,11609	no
SPT16	gi|39188099 6h	26h	OK	171,915	193,301	0,169156	0,732172	0,20115	0,268254	no
YGL217C	gi|39188099 6h	26h	OK	1,20524	1,04749	-0,202393	-0,0589549	0,89475	0,919691	no
-	gi|39188099 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188100 6h	26h	NOTEST	0	0	0	0	1	1	no
YGL258W-A	gi|39188100 6h	26h	OK	4,31344	7,4032	0,779308	1,18436	0,655	0,723629	no
VEL1	gi|39188100 6h	26h	OK	9,57887	13,1945	0,462014	1,19503	0,0393	0,0632072	no
ADH4	gi|39188100 6h	26h	OK	68,9377	57,9969	-0,249318	-1,11806	0,05145	0,0805106	no
ZRT1	gi|39188100 6h	26h	OK	555,867	636,013	0,194318	0,845215	0,1386	0,194054	no
RMR1	gi|39188100 6h	26h	OK	60,7197	70,5984	0,21747	0,950919	0,1008	0,146807	no
PDE1	gi|39188100 6h	26h	OK	258,109	257,472	-0,00356401	-0,0159874	0,97645	0,981677	no
GUS1	gi|39188100 6h	26h	OK	302,982	254,797	-0,249884	-1,08148	0,05545	0,0861267	no
RTF1	gi|39188100 6h	26h	OK	143,185	124,228	-0,204897	-0,909796	0,1116	0,160622	no
TAD1	gi|39188100 6h	26h	OK	45,629	44,2185	-0,0453014	-0,19906	0,7217	0,780832	no
KAP114	gi|39188100 6h	26h	OK	39,9562	37,1184	-0,106282	-0,489153	0,3884	0,470594	no
DOC1	gi|39188100 6h	26h	OK	12,4961	13,6995	0,132649	0,439967	0,4349	0,517503	no
CSE1	gi|39188100 6h	26h	OK	93,245	78,0995	-0,255713	-1,17639	0,04185	0,0668963	no
YGL235W	gi|39188100 6h	26h	OK	38,5852	53,6238	0,474827	0,8449	0,14225	0,198587	no
SEC15	gi|39188100 6h	26h	OK	37,2612	41,5562	0,157391	0,723752	0,20415	0,271663	no
TAN1	gi|39188100 6h	26h	OK	54,1186	51,5152	-0,0711269	-0,316802	0,58355	0,659766	no
SHE10	gi|39188100 6h	26h	OK	254,448	263,803	0,052086	0,227415	0,68935	0,753498	no
RTG2	gi|39188100 6h	26h	OK	147,878	170,135	0,202274	0,913281	0,11025	0,158897	no
RAI1	gi|39188100 6h	26h	OK	80,9995	69,4601	-0,221729	-1,01263	0,07665	0,11514	no
YGL242C	gi|39188100 6h	26h	OK	104,731	97,8362	-0,0982541	-0,433898	0,44765	0,530244	no
YGL239C	gi|39188100 6h	26h	OK	4,93752	3,85898	-0,355568	-0,097106	0,8599	0,893128	no
YGL230C	gi|39188100 6h	26h	OK	7,3236	6,27439	-0,223077	-0,392831	0,4891	0,570817	no
RNH70	gi|39188100 6h	26h	OK	84,616	76,7217	-0,141295	-0,654899	0,25535	0,329365	no
ERV29	gi|39188100 6h	26h	OK	308,353	303,538	-0,0227053	-0,104089	0,857	0,890948	no
BIO2	gi|39188100 6h	26h	OK	290,591	284,82	-0,0289434	-0,128096	0,82195	0,86325	no
YGR291C	gi|39188100 6h	26h	NOTEST	0,169079	0	#NAME?	0	1	1	no
-	gi|39188101 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188101 6h	26h	NOTEST	0	0	0	0	1	1	no
HEK2	gi|39188101 6h	26h	OK	64,7173	63,9078	-0,0181601	-0,0829311	0,8866	0,913621	no
YBL053W	gi|39188102 6h	26h	OK	3,31281	1,75553	-0,916145	-0,302743	0,72655	0,785004	no
SEC17	gi|39188102 6h	26h	OK	201,984	242,522	0,263877	1,21614	0,03405	0,0555348	no
YBL044W	gi|39188102 6h	26h	OK	1,72995	3,57589	1,04757	0,549829	0,29835	0,376294	no
PRE7	gi|39188102 6h	26h	OK	264,198	265,133	0,00509852	0,0236228	0,9669	0,974493	no
YBL039W-B	gi|39188102 6h	26h	OK	15,6512	20,193	0,367588	0,424077	0,4493	0,531796	no
MRPL16	gi|39188102 6h	26h	OK	153,753	169,636	0,141828	0,652871	0,25595	0,33001	no
APL3	gi|39188102 6h	26h	OK	32,2271	38,18	0,24454	1,12448	0,0476	0,0750669	no
YBL055C	gi|39188102 6h	26h	OK	54,1186	56,7114	0,0675154	0,303909	0,59125	0,666954	no
PIN4	gi|39188102 6h	26h	OK	84,6802	75,0723	-0,173744	-0,80585	0,1582	0,217803	no
ERD2	gi|39188102 6h	26h	OK	262,215	294,23	0,166197	0,768414	0,17665	0,239733	no
STU1	gi|39188102 6h	26h	OK	17,7363	20,2482	0,191089	0,873884	0,12875	0,181897	no
RIB1	gi|39188102 6h	26h	OK	239,41	258,338	0,109774	0,487006	0,3935	0,475806	no
KTI11	gi|39188102 6h	26h	OK	189,588	179,01	-0,0828295	-0,256226	0,6484	0,717719	no
YBL065W	gi|39188102 6h	26h	OK	23,4988	41,9975	0,837719	0,604106	0,30385	0,38212	no
YBL062W	gi|39188102 6h	26h	OK	294,148	196,064	-0,585221	-0,92499	0,1079	0,155896	no
YEL1	gi|39188102 6h	26h	OK	48,3105	57,0109	0,238901	1,10663	0,05365	0,0835979	no
SHP1	gi|39188102 6h	26h	OK	239,142	243,854	0,0281549	0,123664	0,82765	0,867708	no
PTC3	gi|39188102 6h	26h	OK	199,223	176,669	-0,173336	-0,789587	0,1697	0,231504	no
-	gi|39188102 6h	26h	OK	23,9614	27,6953	0,208931	0,536808	0,3473	0,427985	no
YBL071C-B	gi|39188102 6h	26h	NOTEST	6,09589	9,99529	0,713411	0	1	1	no
YBL071C	gi|39188102 6h	26h	OK	149,427	139,239	-0,101877	-0,320846	0,5778	0,654394	no
YBL070C	gi|39188102 6h	26h	OK	10,9457	8,47506	-0,369065	-0,248731	0,65515	0,723752	no
UBP13	gi|39188102 6h	26h	OK	35,9491	41,0077	0,18994	0,868639	0,12865	0,181781	no
PTH2	gi|39188102 6h	26h	OK	106,897	95,1119	-0,168528	-0,76299	0,1886	0,253766	no
-	gi|39188102 6h	26h	NOTEST	0	0	0	0	1	1	no
BRN1	gi|39188102 6h	26h	OK	9,16857	8,54086	-0,102317	-0,416013	0,4659	0,54813	no
YBL100C	gi|39188102 6h	26h	OK	74,8969	132,174	0,819458	0,396654	0,6494	0,718542	no
APE2	gi|39188102 6h	26h	OK	123,477	141,107	0,192549	0,847345	0,14165	0,19786	no
YKL162C-A	gi|39188102 6h	26h	OK	63,0123	48,4917	-0,377894	-0,604412	0,28015	0,356639	no
RCN1	gi|39188102 6h	26h	OK	38,7708	42,9018	0,146069	0,576782	0,3204	0,399718	no
YKL156C-A	gi|39188102 6h	26h	OK	882,355	451,31	-0,967241	-0,895108	0,11625	0,166467	no
-	gi|39188102 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188102 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188102 6h	26h	NOTEST	0	0	0	0	1	1	no
UTP20	gi|39188102 6h	26h	OK	20,6961	20,2993	-0,0279297	-0,129152	0,81865	0,860743	no
-	gi|39188102 6h	26h	NOTEST	0	0	0	0	1	1	no
YBR016W	gi|39188102 6h	26h	OK	241,94	245,237	0,0195266	0,0896177	0,8756	0,905172	no
POA1	gi|39188102 6h	26h	OK	65,5571	65,0114	-0,0120605	-0,0478339	0,93365	0,949379	no
RKM3	gi|39188102 6h	26h	OK	38,2894	31,931	-0,261988	-1,17543	0,0396	0,0636532	no
ECM15	gi|39188102 6h	26h	OK	534,608	562,75	0,074012	0,335873	0,55095	0,629486	no

RER2	gi|39188102 6h	26h	OK	70,9403	63,1177	-0,168562	-0,76648	0,17785	0,241163	no
IPP1	gi|39188102 6h	26h	OK	1409,93	1191,33	-0,243042	-1,03487	0,06985	0,105992	no
YBR013C	gi|39188102 6h	26h	OK	129,518	109,255	-0,245449	-1,10955	0,0547	0,0850705	no
GRX7	gi|39188102 6h	26h	OK	176,704	177,422	0,00585263	0,0268182	0,9616	0,970453	no
MNN2	gi|39188102 6h	26h	OK	128,375	115,647	-0,150642	-0,687354	0,22475	0,295127	no
YBR027C	gi|39188102 6h	26h	NOTEST	0,0800608	0,191574	1,25873	0	1	1	no
CDS1	gi|39188102 6h	26h	OK	131,925	112,947	-0,224075	-1,03473	0,0694	0,105392	no
ALK2	gi|39188102 6h	26h	OK	61,7598	66,5221	0,107165	0,496011	0,3834	0,46558	no
YBL008W-A	gi|39188102 6h	26h	OK	1,03448	1,42564	0,462701	0,264022	0,77215	0,822947	no
YBL006W-A	gi|39188102 6h	26h	OK	51,2901	42,9606	-0,255666	-0,199033	0,7245	0,783174	no
PDR3	gi|39188102 6h	26h	OK	35,47	40,5139	0,191817	0,881209	0,12055	0,171794	no
RRN6	gi|39188102 6h	26h	OK	27,9869	32,1227	0,198841	0,912846	0,11615	0,166336	no
YBL012C	gi|39188102 6h	26h	OK	15,2729	21,992	0,526001	0,45514	0,4276	0,510209	no
YBL010C	gi|39188102 6h	26h	OK	62,2879	61,8828	-0,00941203	-0,0418047	0,93995	0,954189	no
SLA1	gi|39188102 6h	26h	OK	79,4979	95,5028	0,264626	1,16452	0,045	0,0713967	no
LDB7	gi|39188102 6h	26h	OK	60,5231	52,1103	-0,215917	-0,85044	0,13735	0,192502	no
YHL006W-A	gi|39188102 6h	26h	OK	82,2456	98,6374	0,262195	0,300619	0,6048	0,679196	no
HSE1	gi|39188102 6h	26h	OK	125,52	128,249	0,0310264	0,143261	0,8012	0,846566	no
OSH7	gi|39188102 6h	26h	OK	147,806	160,044	0,114768	0,523387	0,35725	0,438306	no
STP2	gi|39188102 6h	26h	OK	284,792	302,099	0,0851164	0,3683	0,51455	0,59513	no
STE20	gi|39188102 6h	26h	OK	62,956	61,8898	-0,0246403	-0,108975	0,8513	0,886458	no
YHL005C	gi|39188102 6h	26h	OK	2,39356	3,32125	0,472565	0,14737	0,8363	0,874564	no
YHL002C-A	gi|39188102 6h	26h	OK	1,70471	1,10972	-0,61933	-0,148634	0,7466	0,801764	no
TIM10	gi|39188102 6h	26h	OK	754,674	761,87	0,0136905	0,0629991	0,91195	0,93295	no
-	gi|39188102 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188103 6h	26h	NOTEST	0	0	0	0	1	1	no
YDR034W-B	gi|39188103 6h	26h	OK	26,0801	13,0313	-1,00096	-0,948716	0,0994	0,14498	no
ARO3	gi|39188103 6h	26h	OK	1859,41	2021,85	0,120833	0,520732	0,3509	0,431713	no
KRS1	gi|39188103 6h	26h	OK	552,723	489,827	-0,174284	-0,744401	0,18545	0,250085	no
HEM13	gi|39188103 6h	26h	OK	57,9062	60,6713	0,0672954	0,30354	0,59215	0,667741	no
HEM12	gi|39188103 6h	26h	OK	180,594	185,373	0,037679	0,174326	0,75905	0,811851	no
YDR053W	gi|39188103 6h	26h	OK	63,6167	78,2852	0,299334	0,403172	0,48485	0,566731	no
YOS9	gi|39188103 6h	26h	OK	89,8269	89,414	-0,00664753	-0,0308644	0,95775	0,967635	no
-	gi|39188103 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188103 6h	26h	NOTEST	0	0	0	0	1	1	no
YDR061W	gi|39188103 6h	26h	OK	57,6414	66,2137	0,200026	0,926332	0,1039	0,150836	no
LCB2	gi|39188103 6h	26h	OK	155,683	148,411	-0,0690137	-0,319226	0,57645	0,653234	no
AIM7	gi|39188103 6h	26h	OK	186,031	192,187	0,0469612	0,211877	0,711	0,77203	no
RRG1	gi|39188103 6h	26h	OK	22,9088	28,1452	0,296989	1,20173	0,03735	0,0603704	no
SNR47	gi|39188103 6h	26h	NOTEST	16,4102	17,1299	0,0619243	0	1	1	no
YDR048C	gi|39188103 6h	26h	OK	11,5856	8,96533	-0,369903	-0,179496	0,8036	0,848694	no
DET1	gi|39188103 6h	26h	OK	121,345	136,952	0,174556	0,808092	0,1541	0,212862	no
DBF4	gi|39188103 6h	26h	OK	56,4773	67,9463	0,266725	1,18016	0,0409	0,0655308	no
CDC34	gi|39188103 6h	26h	OK	198,146	197,746	-0,00291505	-0,0134379	0,9803	0,98469	no
TGL2	gi|39188103 6h	26h	OK	35,6438	36,004	0,0145082	0,062429	0,91415	0,934704	no
RTR2	gi|39188103 6h	26h	OK	32,1862	32,0563	-0,00583439	-0,020778	0,96915	0,976281	no
CUE1	gi|39188103 6h	26h	OK	159,388	142,806	-0,158491	-0,72657	0,20085	0,26792	no
RSN1	gi|39188103 6h	26h	OK	117,085	99,6149	-0,233122	-1,05326	0,0643	0,0984285	no
PRP24	gi|39188103 6h	26h	OK	33,0409	27,4941	-0,265133	-1,13251	0,049	0,077046	no
CDC65	gi|39188103 6h	26h	NOTEST	0	0	0	0	1	1	no
YMR175W-A	gi|39188103 6h	26h	NOTEST	0,898165	0	#NAME?	0	1	1	no
YMR178W	gi|39188103 6h	26h	OK	119,04	106,309	-0,163191	-0,744471	0,1971	0,263629	no
SPT21	gi|39188103 6h	26h	OK	19,1184	19,4856	0,0274469	0,121248	0,82925	0,868961	no
EAR1	gi|39188103 6h	26h	OK	56,8762	62,9127	0,145527	0,673752	0,2353	0,3071	no
YMR172C-A	gi|39188103 6h	26h	OK	201,332	255,056	0,34124	0,716085	0,21225	0,281013	no
CTL1	gi|39188103 6h	26h	OK	56,2217	54,0812	-0,0559989	-0,249102	0,66365	0,731253	no
GYL1	gi|39188103 6h	26h	OK	28,3438	26,4967	-0,0972227	-0,438287	0,44255	0,525078	no
CIK1	gi|39188103 6h	26h	OK	33,6788	35,9931	0,0958792	0,436618	0,4446	0,527145	no
ROT1	gi|39188103 6h	26h	OK	428,877	429,852	0,00327577	0,0147016	0,97885	0,983651	no
YMR193C-A	gi|39188103 6h	26h	OK	51,5211	54,0836	0,0700277	0,106619	0,831	0,870449	no
RNA170	gi|39188103 6h	26h	OK	12,7366	19,405	0,607448	0,591825	0,29845	0,376399	no
YMR182W-A	gi|39188103 6h	26h	NOTEST	0	0	0	0	1	1	no
ADD37	gi|39188103 6h	26h	OK	87,4628	75,8795	-0,20496	-0,89576	0,1204	0,171617	no
YMR187C	gi|39188103 6h	26h	OK	65,4447	74,8288	0,193316	0,883324	0,12555	0,177918	no
MRPS17	gi|39188103 6h	26h	OK	166,889	192,344	0,204803	0,949909	0,09555	0,139999	no
ERG12	gi|39188103 6h	26h	OK	212,025	195,095	-0,120059	-0,549399	0,33125	0,411161	no
YMR210W	gi|39188103 6h	26h	OK	64,927	70,7765	0,124452	0,574424	0,3209	0,400255	no
SCJ1	gi|39188103 6h	26h	OK	46,8259	45,2339	-0,0499044	-0,224751	0,69475	0,758136	no
EFR3	gi|39188103 6h	26h	OK	50,0751	44,8523	-0,158911	-0,731538	0,1987	0,265458	no
SKY1	gi|39188103 6h	26h	OK	50,6715	58,6579	0,211151	0,978923	0,0881	0,130367	no
TRS130	gi|39188103 6h	26h	OK	27,4493	25,1401	-0,126777	-0,58204	0,29915	0,377164	no
YMR221C	gi|39188103 6h	26h	OK	143,294	132,922	-0,108395	-0,502755	0,37715	0,459118	no
UBP8	gi|39188104 6h	26h	OK	30,1145	30,0708	-0,0020949	-0,0088026	0,989	0,991349	no
MTF1	gi|39188104 6h	26h	OK	42,7732	37,0699	-0,206459	-0,88614	0,1215	0,172953	no
YMR230W-A	gi|39188104 6h	26h	OK	1,92225	0	#NAME?	#NAME?	0,0334	0,0545768	no
PEP5	gi|39188104 6h	26h	OK	25,1188	28,7655	0,195569	0,894359	0,1145	0,164233	no
FUS2	gi|39188104 6h	26h	OK	5,22091	5,47686	0,069048	0,220921	0,7009	0,763594	no
TRI1	gi|39188104 6h	26h	OK	40,9983	34,6925	-0,240941	-0,934333	0,1003	0,146152	no
RNH1	gi|39188104 6h	26h	OK	37,7951	40,2484	0,0907323	0,389507	0,494	0,575431	no
DFG5	gi|39188104 6h	26h	OK	99,5536	93,0207	-0,0979213	-0,452773	0,42965	0,512311	no
YHM2	gi|39188104 6h	26h	OK	438,887	418,596	-0,0682938	-0,300746	0,60165	0,676366	no

YMR242W-A	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
YMR244W	gi|39188104 6h	26h	OK	2,27946	3,10113	0,444101	0,932399	0,1102	0,15883	no
FAA4	gi|39188104 6h	26h	OK	161,544	166,864	0,0467441	0,206821	0,72085	0,780141	no
YMR247W-A	gi|39188104 6h	26h	OK	2,14565	2,91649	0,442818	0,42011	0,7542	0,807926	no
MRPL44	gi|39188104 6h	26h	OK	234,244	265,937	0,183072	0,79592	0,16585	0,226999	no
YMR226C	gi|39188104 6h	26h	OK	529,625	470,059	-0,172129	-0,753145	0,1844	0,2488	no
TAF7	gi|39188104 6h	26h	OK	30,3035	32,4325	0,0979575	0,449338	0,4319	0,514509	no
-	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
RNT1	gi|39188104 6h	26h	OK	47,8572	40,8674	-0,227783	-1,02984	0,0734	0,110793	no
CUS1	gi|39188104 6h	26h	OK	71,0268	63,2561	-0,16716	-0,773926	0,1726	0,234968	no
ZRC1	gi|39188104 6h	26h	OK	312,874	298,836	-0,066231	-0,29616	0,60205	0,6767	no
COA6	gi|39188104 6h	26h	OK	22,4427	27,4709	0,291653	0,386447	0,50185	0,582959	no
-	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
MED11	gi|39188104 6h	26h	OK	137,409	131,882	-0,0592306	-0,256973	0,6622	0,73003	no
SNR24	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
SPC24	gi|39188104 6h	26h	OK	43,3701	51,2925	0,242047	1,01121	0,07825	0,11729	no
RDL2	gi|39188104 6h	26h	OK	172,449	160,125	-0,106972	-0,480026	0,40265	0,485061	no
YPK9	gi|39188104 6h	26h	OK	19,0995	21,0728	0,141846	0,650163	0,25695	0,331124	no
YOR296W	gi|39188104 6h	26h	OK	12,5287	12,9869	0,0518222	0,227822	0,69855	0,761482	no
MUM3	gi|39188104 6h	26h	OK	31,3001	31,1471	-0,0070707	-0,0290561	0,96105	0,970036	no
BUD7	gi|39188104 6h	26h	OK	50,9296	58,1536	0,191364	0,882432	0,11915	0,170071	no
YOR300W	gi|39188104 6h	26h	OK	5,4679	6,93456	0,342817	0,146225	0,60795	0,682038	no
YOR302W	gi|39188104 6h	26h	OK	5187,35	8460,63	0,705768	1,20416	0,05015	0,0786681	no
YOR314W-A	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
FAA1	gi|39188104 6h	26h	OK	687,33	697,35	0,0208785	0,0892998	0,87535	0,904995	no
HSH49	gi|39188104 6h	26h	OK	89,5062	85,6046	-0,0642985	-0,280278	0,6222	0,694634	no
YOR325W	gi|39188104 6h	26h	OK	58,7199	83,6923	0,511246	1,18431	0,03725	0,0602278	no
MYO2	gi|39188104 6h	26h	OK	68,2057	78,6965	0,206407	0,912233	0,1139	0,163484	no
YOR329W-A	gi|39188104 6h	26h	OK	6,17401	9,22528	0,579385	0,117652	0,73665	0,793366	no
MPD1	gi|39188104 6h	26h	OK	59,6051	70,4813	0,241806	1,0709	0,06275	0,0962743	no
-	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
SNF2	gi|39188104 6h	26h	OK	45,1386	52,7307	0,22428	1,00436	0,0784	0,117498	no
YOR293C-A	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
TIM18	gi|39188104 6h	26h	OK	67,9352	56,0521	-0,27739	-1,11128	0,0562	0,087192	no
YOR304C-A	gi|39188104 6h	26h	OK	144,412	117,392	-0,298855	-1,03894	0,0697	0,105787	no
MCH5	gi|39188104 6h	26h	OK	68,9789	59,2611	-0,21907	-1,00251	0,0868	0,128628	no
SNU66	gi|39188104 6h	26h	OK	27,8824	30,273	0,118675	0,537804	0,34325	0,423649	no
YOR318C	gi|39188104 6h	26h	OK	3,40689	5,68136	0,73778	0,857689	0,13105	0,184715	no
GNT1	gi|39188104 6h	26h	OK	64,9677	74,3165	0,19396	0,890268	0,11695	0,167332	no
PRO2	gi|39188104 6h	26h	OK	398,041	338,946	-0,231862	-1,01051	0,07795	0,116903	no
SNC2	gi|39188104 6h	26h	OK	229,291	254,746	0,151881	0,681257	0,23495	0,306695	no
YOR331C	gi|39188104 6h	26h	OK	22,7888	7,35265	-1,63199	-0,788338	0,3137	0,392621	no
YOL160W	gi|39188104 6h	26h	OK	10,3996	8,92459	-0,220671	-0,371234	0,51965	0,599888	no
PAU20	gi|39188104 6h	26h	OK	7,85271	6,24966	-0,329413	-0,571236	0,3234	0,402906	no
YOL159C-A	gi|39188104 6h	26h	OK	40,554	31,5304	-0,3631	-0,920384	0,11255	0,1618	no
SNR8	gi|39188104 6h	26h	OK	18,6837	19,2218	0,0409583	0,0598039	0,89985	0,923669	no
SNR5	gi|39188104 6h	26h	OK	13,1815	7,40001	-0,832911	-0,846142	0,13785	0,193094	no
HEM4	gi|39188104 6h	26h	OK	34,2196	42,5098	0,312972	1,24238	0,0309	0,0508432	no
YOR282W	gi|39188104 6h	26h	OK	43,5047	47,7156	0,133288	0,180719	0,75635	0,809647	no
YOR268C	gi|39188104 6h	26h	OK	0,910432	1,33143	0,548358	0,384232	0,48075	0,562778	no
VPH1	gi|39188104 6h	26h	OK	266,367	256,091	-0,0567581	-0,2462	0,65725	0,725777	no
SNR31	gi|39188104 6h	26h	OK	29,1186	34,3875	0,239939	0,47699	0,4053	0,48772	no
FSH3	gi|39188104 6h	26h	OK	46,2421	45,4764	-0,0240891	-0,10241	0,85715	0,891033	no
PTP2	gi|39188104 6h	26h	OK	60,5927	54,4922	-0,153095	-0,70708	0,2085	0,276663	no
GEP3	gi|39188104 6h	26h	OK	48,6386	56,2006	0,208484	0,957998	0,09165	0,134991	no
VPS29	gi|39188104 6h	26h	OK	128,771	115,333	-0,158995	-0,732868	0,205	0,272661	no
SPO13	gi|39188104 6h	26h	OK	15,5168	17,4434	0,16885	0,581956	0,308	0,386534	no
YRM1	gi|39188104 6h	26h	OK	32,4113	38,678	0,255018	1,1611	0,0414	0,0662549	no
MED4	gi|39188104 6h	26h	OK	63,4884	52,9528	-0,261784	-1,17152	0,0378	0,0610369	no
LAS17	gi|39188104 6h	26h	OK	30,7673	35,5525	0,208552	0,946252	0,10005	0,145831	no
FYV12	gi|39188104 6h	26h	OK	4,21573	2,58447	-0,705915	-1,01143	0,0805	0,120315	no
SER1	gi|39188104 6h	26h	OK	1526,34	1531,04	0,00444239	0,0190758	0,9745	0,980143	no
-	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
MPC54	gi|39188104 6h	26h	OK	8,70367	9,9136	0,187784	0,651747	0,25765	0,331873	no
IMT1	gi|39188104 6h	26h	NOTEST	0	0	0	0	1	1	no
SLK19	gi|39188104 6h	26h	OK	46,176	49,8556	0,110611	0,512833	0,37095	0,45268	no
YOR199W	gi|39188104 6h	26h	OK	4,65263	7,12244	0,614325	0,129601	0,72385	0,782645	no
YOR200W	gi|39188104 6h	26h	OK	8,25121	9,72119	0,236527	0,0967954	0,757	0,810212	no
LIP5	gi|39188104 6h	26h	OK	192,643	185,103	-0,0576014	-0,257639	0,6523	0,721233	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
TIF4631	gi|39188105 6h	26h	OK	107,895	90,0932	-0,260143	-1,14324	0,04605	0,07286	no
GTR2	gi|39188105 6h	26h	OK	124,223	130,464	0,0707104	0,326447	0,56695	0,644523	no
YGR164W	gi|39188105 6h	26h	OK	1,37865	0,931133	-0,566198	-0,343641	0,5344	0,613634	no
MRPS35	gi|39188105 6h	26h	OK	77,7085	87,5222	0,171577	0,78806	0,168	0,229507	no
CLC1	gi|39188105 6h	26h	OK	340,619	371,129	0,12376	0,564091	0,32725	0,40694	no
PSD2	gi|39188105 6h	26h	OK	43,113	50,2153	0,220003	1,01778	0,07155	0,108307	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
YGR174W-A	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
YGR176W	gi|39188105 6h	26h	OK	3,92366	3,3344	-0,234775	-0,120482	0,8556	0,889832	no
TIM13	gi|39188105 6h	26h	OK	120,875	142,695	0,239418	0,71795	0,21445	0,283528	no
TFG1	gi|39188105 6h	26h	OK	119,325	128,81	0,110353	0,488424	0,3909	0,473114	no

-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
HIP1	gi|39188105 6h	26h	OK	195,676	186,855	-0,0665491	-0,294136	0,6057	0,680058	no
ADE3	gi|39188105 6h	26h	OK	687,512	572,899	-0,263104	-1,14034	0,0466	0,0736533	no
ZPR1	gi|39188105 6h	26h	OK	161,483	151,907	-0,0882011	-0,398632	0,47785	0,559951	no
RSM27	gi|39188105 6h	26h	OK	187,045	183,857	-0,0248021	-0,107216	0,85715	0,891033	no
CCH1	gi|39188105 6h	26h	OK	10,1696	9,6253	-0,079359	-0,356018	0,5386	0,617613	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
YGR168C	gi|39188105 6h	26h	OK	43,8911	53,1326	0,275669	1,21453	0,03505	0,0569978	no
PUS6	gi|39188105 6h	26h	OK	23,4036	26,7014	0,190189	0,811204	0,1566	0,215864	no
MSM1	gi|39188105 6h	26h	OK	30,236	36,2134	0,260254	1,16969	0,04195	0,0670353	no
ATF2	gi|39188105 6h	26h	OK	27,356	27,1503	-0,0108883	-0,0465573	0,9356	0,950954	no
RNR4	gi|39188105 6h	26h	OK	487,2	575,774	0,240987	1,0573	0,06295	0,0965363	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
YGR190C	gi|39188105 6h	26h	OK	36,767	37,5585	0,0307304	0,0199798	0,97135	0,978018	no
PDX1	gi|39188105 6h	26h	OK	289,262	259,015	-0,159339	-0,705024	0,21355	0,282508	no
FYV8	gi|39188105 6h	26h	OK	47,1529	47,0219	-0,00401225	-0,0186212	0,9726	0,97885	no
ELP2	gi|39188105 6h	26h	OK	49,4248	46,808	-0,0784783	-0,363129	0,52545	0,605215	no
YGR204C-A	gi|39188105 6h	26h	OK	22,198	43,6602	0,975891	0,553612	0,4232	0,505965	no
TRX2	gi|39188105 6h	26h	OK	314,741	309,57	-0,0238983	-0,105259	0,85425	0,888829	no
YGR210C	gi|39188105 6h	26h	OK	56,4549	61,6374	0,126708	0,584198	0,3058	0,384211	no
GPI1	gi|39188105 6h	26h	OK	40,8495	42,5188	0,0577811	0,260142	0,64285	0,71284	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
CRM1	gi|39188105 6h	26h	OK	139,927	170,307	0,283471	1,24489	0,0309	0,0508432	no
YGR219W	gi|39188105 6h	26h	OK	4,69717	3,93092	-0,256927	-0,113593	0,884	0,911592	no
PET54	gi|39188105 6h	26h	OK	76,4417	89,7844	0,232105	1,06158	0,06295	0,0965363	no
DIE2	gi|39188105 6h	26h	OK	74,2513	75,5063	0,0241811	0,111418	0,8439	0,880648	no
TOS2	gi|39188105 6h	26h	OK	15,1869	18,1215	0,254879	1,06205	0,06175	0,094915	no
SNR7-L	gi|39188105 6h	26h	OK	10,3821	1,04351	-3,31458	-0,645543	0,13215	0,186092	no
SNR7-L	gi|39188105 6h	26h	OK	0,311897	9,709	4,96018	0,642938	0,2331	0,304599	no
YGR226C	gi|39188105 6h	26h	OK	4,47193	7,22857	0,692814	0,423727	0,4645	0,546748	no
YGR242W	gi|39188105 6h	26h	OK	34,5579	43,2662	0,324225	0,301285	0,6039	0,678433	no
CPD1	gi|39188105 6h	26h	OK	44,8691	52,6291	0,230139	0,859574	0,12765	0,180545	no
GCN5	gi|39188105 6h	26h	OK	59,3047	62,8559	0,0838996	0,38537	0,502	0,583082	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
TNA1	gi|39188105 6h	26h	OK	346,578	329,546	-0,0726992	-0,317665	0,58365	0,659855	no
YGR265W	gi|39188105 6h	26h	OK	104,16	93,3822	-0,157576	-0,16818	0,76635	0,818087	no
YGR269W	gi|39188105 6h	26h	OK	8,85345	15,6166	0,818765	0,53508	0,3571	0,43818	no
RTT102	gi|39188105 6h	26h	OK	200,174	166,878	-0,262462	-1,19857	0,03445	0,0561238	no
SDA1	gi|39188105 6h	26h	OK	57,9206	51,9102	-0,158057	-0,732485	0,19825	0,264949	no
PUP2	gi|39188105 6h	26h	OK	385,265	342,962	-0,167806	-0,771353	0,17375	0,236335	no
COQ6	gi|39188105 6h	26h	OK	64,5907	71,4762	0,146138	0,6747	0,2356	0,307452	no
MTM1	gi|39188105 6h	26h	OK	72,734	79,6633	0,131285	0,601907	0,2928	0,370254	no
RAD2	gi|39188105 6h	26h	OK	31,0213	35,7614	0,205146	0,94878	0,09915	0,144656	no
YGR259C	gi|39188105 6h	26h	NOTEST	0,0333175	0,0645249	0,953575	0	1	1	no
APL6	gi|39188105 6h	26h	OK	105,761	96,03	-0,139249	-0,638562	0,25925	0,33365	no
BUD32	gi|39188105 6h	26h	OK	145,844	139,753	-0,0615472	-0,283968	0,61335	0,686654	no
FOL2	gi|39188105 6h	26h	OK	539,285	541,152	0,00498464	0,0219823	0,96935	0,976376	no
HUA1	gi|39188105 6h	26h	OK	120,113	144,631	0,267989	1,21384	0,03355	0,054788	no
YGR270C-A	gi|39188105 6h	26h	OK	20,4483	26,3541	0,366047	0,144956	0,8204	0,862092	no
TAF1	gi|39188105 6h	26h	OK	44,3895	42,5421	-0,0613286	-0,284709	0,61125	0,684908	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
SUF4	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
THI4	gi|39188105 6h	26h	OK	21,6424	22,2693	0,041197	0,151821	0,78955	0,837339	no
-	gi|39188105 6h	26h	NOTEST	0	0	0	0	1	1	no
PTI1	gi|39188105 6h	26h	OK	63,945	56,2646	-0,184604	-0,843803	0,1374	0,192566	no
YGR146C-A	gi|39188105 6h	26h	OK	49,6182	79,3882	0,678055	1,21185	0,0388	0,0625021	no
CCM1	gi|39188105 6h	26h	OK	30,7142	30,1412	-0,0271702	-0,124381	0,82755	0,867642	no
YGR151C	gi|39188105 6h	26h	OK	25,9957	13,4526	-0,950384	-0,682576	0,2176	0,287142	no
MRS2	gi|39188105 6h	26h	OK	28,4751	32,9857	0,21214	0,915462	0,109	0,157277	no
YOR335W-A	gi|39188105 6h	26h	OK	389,129	482,314	0,309725	0,0291403	0,86815	0,899634	no
TEA1	gi|39188105 6h	26h	OK	114,039	125,679	0,140208	0,628579	0,271	0,346581	no
YOR333C	gi|39188105 6h	26h	NOTEST	0,578785	0,325513	-0,830312	0	1	1	no
ALA1	gi|39188105 6h	26h	OK	221,161	233,927	0,0809632	0,349001	0,53855	0,617563	no
UBC11	gi|39188105 6h	26h	OK	102,564	87,798	-0,224264	-0,945868	0,0971	0,14202	no
YGR161W-C	gi|39188105 6h	26h	OK	435,318	393,301	-0,146435	-0,657409	0,252	0,325599	no
YDR115W	gi|39188105 6h	26h	OK	134,717	156,261	0,214031	0,83771	0,14485	0,201759	no
YDR118W-A	gi|39188105 6h	26h	OK	29,5188	32,2142	0,126065	0,0367046	0,8831	0,910867	no
VBA4	gi|39188105 6h	26h	OK	51,6667	55,3552	0,0994826	0,460289	0,4194	0,502169	no
COX26	gi|39188105 6h	26h	OK	69,2848	54,0716	-0,357667	-0,805108	0,16615	0,227366	no
YDR124W	gi|39188105 6h	26h	OK	23,197	25,569	0,140461	0,54347	0,341	0,421345	no
MTC5	gi|39188105 6h	26h	OK	20,0392	22,2343	0,149963	0,685829	0,22865	0,299482	no
MTQ2	gi|39188105 6h	26h	OK	92,2068	85,6737	-0,106022	-0,475545	0,40805	0,490582	no
TAF12	gi|39188105 6h	26h	OK	150,379	172,309	0,196394	0,871895	0,1224	0,174065	no
EKI1	gi|39188105 6h	26h	OK	43,3746	40,1673	-0,110827	-0,501418	0,37985	0,461797	no
PDS1	gi|39188105 6h	26h	OK	65,6913	62,9908	-0,0605606	-0,277404	0,6294	0,700996	no
YDR114C	gi|39188105 6h	26h	OK	1,66246	2,09401	0,332947	0,133611	0,842	0,879132	no
MRPL1	gi|39188105 6h	26h	OK	71,8556	76,9771	0,0993297	0,446843	0,43485	0,51745	no
TMA64	gi|39188105 6h	26h	OK	52,0527	47,9677	-0,11791	-0,539807	0,3485	0,429229	no
TRM1	gi|39188105 6h	26h	OK	171,11	148,503	-0,204424	-0,921026	0,10695	0,154686	no
INO2	gi|39188105 6h	26h	OK	60,0167	70,5341	0,232956	1,06204	0,06275	0,0962743	no

SAC6	gi|39188105 6h	26h	OK	165,498	192,713	0,219643	0,967576	0,09435	0,138489	no
FIN1	gi|39188105 6h	26h	OK	47,9698	47,2	-0,0233386	-0,104291	0,85545	0,889747	no
YDR132C	gi|39188105 6h	26h	OK	42,6126	50,0322	0,231577	1,04482	0,06685	0,101903	no
YDR133C	gi|39188105 6h	26h	OK	562,417	375,104	-0,584351	-0,669159	0,2447	0,317418	no
YCF1	gi|39188105 6h	26h	OK	56,0711	59,6674	0,0896859	0,407182	0,4711	0,553325	no
VPS61	gi|39188105 6h	26h	OK	4,41291	6,99368	0,664321	0,370312	0,52415	0,604049	no
-	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
YER097W	gi|39188106 6h	26h	NOTEST	0,263598	0,482503	0,872201	0	1	1	no
-	gi|39188106 6h	26h	OK	31,4084	30,2075	-0,0562436	-0,164709	0,7759	0,826001	no
PRS2	gi|39188106 6h	26h	OK	105,632	122,594	0,214842	0,991209	0,08445	0,125498	no
RTT105	gi|39188106 6h	26h	OK	81,8743	89,4822	0,128191	0,572036	0,31695	0,396018	no
MAM1	gi|39188106 6h	26h	OK	2,09262	1,22785	-0,769173	-1,19126	0,04415	0,0702012	no
YER107W-A	gi|39188106 6h	26h	OK	53,1004	52,988	-0,00305768	-0,0051068	0,9943	0,995485	no
LSM4	gi|39188106 6h	26h	OK	195,258	171,546	-0,186785	-0,861919	0,1312	0,184912	no
SCS2	gi|39188106 6h	26h	OK	290,231	271,504	-0,0962309	-0,441668	0,44055	0,523041	no
NUP157	gi|39188106 6h	26h	OK	57,413	58,5377	0,0279885	0,128712	0,818	0,860255	no
GLE2	gi|39188106 6h	26h	OK	53,6805	55,2779	0,0423055	0,176346	0,7575	0,810606	no
FLO8	gi|39188106 6h	26h	OK	21,9735	22,3252	0,0229098	0,10382	0,85875	0,892245	no
KAP123	gi|39188106 6h	26h	OK	112,798	102,26	-0,141504	-0,634175	0,26435	0,339316	no
SWI4	gi|39188106 6h	26h	OK	26,4588	26,8424	0,0207654	0,0953109	0,86645	0,898286	no
TMN3	gi|39188106 6h	26h	OK	31,5049	29,589	-0,0905164	-0,408014	0,474	0,556243	no
SPR6	gi|39188106 6h	26h	OK	31,5229	35,6289	0,176645	0,652161	0,25505	0,329061	no
SHO1	gi|39188106 6h	26h	OK	69,4168	77,8004	0,164493	0,746182	0,1894	0,254679	no
YER119C-A	gi|39188106 6h	26h	OK	8,60489	5,37277	-0,67949	-0,218611	0,7801	0,829622	no
YCK3	gi|39188106 6h	26h	OK	119,722	124,886	0,0609232	0,281711	0,6149	0,688097	no
VFA1	gi|39188106 6h	26h	OK	167,646	166,503	-0,00986629	-0,0455247	0,93685	0,951827	no
SNR4	gi|39188106 6h	26h	OK	136,473	165,294	0,276416	0,81987	0,1569	0,216229	no
GLC7	gi|39188106 6h	26h	OK	331,994	362,616	0,127287	0,573306	0,31585	0,3949	no
YER130C	gi|39188106 6h	26h	OK	46,5029	39,9947	-0,217513	-0,976315	0,0871	0,12904	no
SNR52	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
YER133W-A	gi|39188106 6h	26h	OK	13,2462	5,61229	-1,23892	-0,710734	0,1697	0,231504	no
-	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
YER137W-A	gi|39188106 6h	26h	OK	87,6302	84,3919	-0,0543228	-0,155548	0,79225	0,839567	no
-	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
YER135C	gi|39188106 6h	26h	OK	11,6503	14,1977	0,285294	0,618187	0,28205	0,358702	no
YER137C	gi|39188106 6h	26h	OK	20,7184	17,9988	-0,203007	-0,424204	0,4582	0,540565	no
-	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
YER140W	gi|39188106 6h	26h	OK	22,8103	26,1117	0,195011	0,832529	0,1481	0,205722	no
LSM5	gi|39188106 6h	26h	OK	130,594	128,965	-0,0181059	-0,0659786	0,9084	0,930173	no
YER148W-A	gi|39188106 6h	26h	NOTEST	0,28469	0	#NAME?	0	1	1	no
-	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
YER152W-A	gi|39188106 6h	26h	OK	94,7491	129,658	0,452526	1,1693	0,04295	0,068464	no
OXA1	gi|39188106 6h	26h	OK	68,1827	75,5248	0,147544	0,676523	0,2354	0,307218	no
RTR1	gi|39188106 6h	26h	OK	82,6676	79,4654	-0,0569944	-0,248367	0,6664	0,733496	no
FTR1	gi|39188106 6h	26h	OK	240,422	282,584	0,23311	1,06021	0,06485	0,0991801	no
YER145C-A	gi|39188106 6h	26h	OK	14,0637	15,6205	0,151461	0,224094	0,6968	0,759951	no
YER147C-A	gi|39188106 6h	26h	OK	44,1727	33,5751	-0,395764	-0,480847	0,4018	0,484258	no
UBP3	gi|39188106 6h	26h	OK	95,4376	93,7874	-0,0251636	-0,113099	0,8414	0,878684	no
BEM2	gi|39188106 6h	26h	OK	32,7007	33,6741	0,0423192	0,194726	0,7298	0,787733	no
-	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
YER158W-A	gi|39188106 6h	26h	OK	127,285	119,791	-0,0875453	-0,0752662	0,89415	0,919197	no
BUR6	gi|39188106 6h	26h	OK	467,548	520,903	0,1559	0,69913	0,22255	0,292721	no
-	gi|39188106 6h	26h	NOTEST	0	0	0	0	1	1	no
THI2	gi|39188107 6h	26h	OK	10,9322	13,0166	0,251769	0,935057	0,10455	0,151623	no
YBR242W	gi|39188107 6h	26h	OK	194,387	176,33	-0,140647	-0,648837	0,25585	0,329895	no
GPX2	gi|39188107 6h	26h	OK	61,8414	66,6721	0,108511	0,417294	0,46045	0,542762	no
SPO23	gi|39188107 6h	26h	OK	10,6921	12,5723	0,23371	0,821333	0,1491	0,206936	no
MRPS5	gi|39188107 6h	26h	OK	48,6816	50,3184	0,0477089	0,209143	0,714	0,774587	no
MTC4	gi|39188107 6h	26h	OK	72,7384	65,1454	-0,159053	-0,736706	0,19545	0,261725	no
POP4	gi|39188107 6h	26h	OK	102,431	95,6868	-0,0982602	-0,44889	0,4341	0,516697	no
MRPL37	gi|39188107 6h	26h	OK	138,957	154,453	0,152534	0,623488	0,2818	0,358439	no
EFM2	gi|39188107 6h	26h	OK	28,4987	25,0724	-0,184793	-0,784967	0,16985	0,231688	no
CHK1	gi|39188107 6h	26h	OK	47,2859	53,0572	0,166139	0,757605	0,1827	0,246794	no
MRPL27	gi|39188107 6h	26h	OK	96,9513	89,8955	-0,109012	-0,456204	0,42215	0,504899	no
BSD2	gi|39188107 6h	26h	OK	94,6547	112,787	0,252852	1,17105	0,0404	0,0648038	no
ALG7	gi|39188107 6h	26h	OK	52,0062	59,5202	0,194695	0,867044	0,1301	0,183566	no
ISW1	gi|39188107 6h	26h	OK	38,2973	35,4179	-0,112766	-0,52181	0,35515	0,436193	no
HIS7	gi|39188107 6h	26h	OK	755,273	751,631	-0,00697336	-0,029783	0,95805	0,967864	no
RIB5	gi|39188107 6h	26h	OK	1203,89	1402,78	0,220579	0,932614	0,1036	0,150441	no
RGD1	gi|39188107 6h	26h	OK	63,2159	54,7106	-0,208469	-0,965245	0,0935	0,137389	no
YPT10	gi|39188107 6h	26h	OK	81,4739	73,0989	-0,156489	-0,686325	0,22845	0,299276	no
HSM3	gi|39188107 6h	26h	OK	62,8027	62,852	0,00113084	0,00514228	0,9908	0,992745	no
UBX7	gi|39188107 6h	26h	OK	94,0429	95,882	0,0279397	0,129739	0,82005	0,861842	no
RIF1	gi|39188107 6h	26h	OK	27,4637	30,7798	0,164457	0,760992	0,18115	0,245005	no
YBR277C	gi|39188107 6h	26h	OK	3,60842	4,36846	0,275757	0,137615	0,8315	0,870776	no
DUG2	gi|39188107 6h	26h	OK	30,8189	28,2294	-0,12662	-0,575478	0,3166	0,395656	no
YBR292C	gi|39188107 6h	26h	OK	2,23958	3,00882	0,425969	0,44636	0,4396	0,522101	no
YBR296C-A	gi|39188107 6h	26h	OK	33,5171	69,3837	1,0497	0,831367	0,16125	0,221484	no
YBR298C-A	gi|39188107 6h	26h	OK	4,39312	9,28941	1,08034	1,02752	0,0803	0,12004	no
YBR300C	gi|39188107 6h	26h	OK	13,7857	17,2444	0,322954	0,826943	0,15025	0,208326	no

YBR206W	gi|39188107 6h	26h	OK	83,9789	81,7731	-0,0384009	-0,144258	0,8006	0,846106	no
YBR209W	gi|39188107 6h	26h	OK	2,35856	5,08289	1,10774	1,12138	0,0637	0,0975796	no
-	gi|39188107 6h	26h	NOTEST	0	0	0	0	1	1	no
CSH1	gi|39188107 6h	26h	OK	34,0096	41,5737	0,289728	1,25676	0,03055	0,050331	no
ICS2	gi|39188107 6h	26h	OK	66,4785	62,7009	-0,0844023	-0,370473	0,516	0,596501	no
YBR184W	gi|39188107 6h	26h	OK	3,94222	4,0021	0,0217502	0,0603064	0,9156	0,935824	no
GDT1	gi|39188107 6h	26h	OK	103,274	86,3431	-0,258324	-1,15978	0,04445	0,0706296	no
YBR190W	gi|39188107 6h	26h	OK	8,46698	1,55297	-2,44682	-0,616836	0,2924	0,36985	no
YBR191W-A	gi|39188107 6h	26h	NOTEST	0	0	0	0	1	1	no
RIM2	gi|39188107 6h	26h	OK	47,4706	40,1285	-0,242409	-1,07416	0,06175	0,094915	no
AIM4	gi|39188107 6h	26h	OK	82,923	90,2544	0,122224	0,483548	0,39875	0,481172	no
KTR4	gi|39188107 6h	26h	OK	174,692	190,401	0,124224	0,560764	0,32425	0,403769	no
YBR200W-A	gi|39188107 6h	26h	OK	1,5202	3,21372	1,07999	0,954059	0,48585	0,567691	no
DER1	gi|39188107 6h	26h	OK	46,4235	52,5314	0,178325	0,70828	0,214	0,28301	no
MCM7	gi|39188107 6h	26h	OK	62,6199	55,0379	-0,186197	-0,862301	0,12835	0,181399	no
YBR182C-A	gi|39188107 6h	26h	OK	4,96127	5,13139	0,048638	0,0341121	0,92255	0,941012	no
NTC20	gi|39188107 6h	26h	OK	82,0808	77,4094	-0,0845365	-0,348359	0,54565	0,624434	no
MED8	gi|39188107 6h	26h	OK	85,1914	75,7609	-0,169255	-0,746197	0,1886	0,253766	no
MSI1	gi|39188107 6h	26h	OK	24,6609	21,2436	-0,215201	-0,912084	0,1119	0,160999	no
YBR196C-A	gi|39188107 6h	26h	NOTEST	1,21715	0	#NAME?	0	1	1	no
YBR196C-B	gi|39188107 6h	26h	OK	10,0849	22,6275	1,16588	6,56769	0,40315	0,485569	no
YBR197C	gi|39188107 6h	26h	OK	92,4192	90,5779	-0,0290339	-0,131785	0,81505	0,857807	no
TAF5	gi|39188107 6h	26h	OK	71,0347	61,7702	-0,201611	-0,931639	0,1023	0,148773	no
YBR221W-A	gi|39188107 6h	26h	NOTEST	0	0	0	0	1	1	no
YBR223W-A	gi|39188107 6h	26h	OK	21,7058	39,1215	0,849881	0,0950573	0,6047	0,679117	no
YBR224W	gi|39188107 6h	26h	OK	7,45682	11,5042	0,62553	0,259336	0,79245	0,83974	no
YBR225W	gi|39188107 6h	26h	OK	37,7169	49,1748	0,382706	0,977719	0,08825	0,130564	no
SLX1	gi|39188107 6h	26h	OK	78,1363	66,9052	-0,223873	-1,0052	0,0772	0,115891	no
YBR230W-A	gi|39188107 6h	26h	OK	320,637	286,423	-0,162793	-0,610462	0,2851	0,361988	no
DAD3	gi|39188107 6h	26h	OK	107,637	109,548	0,0253863	0,0924782	0,8735	0,90381	no
PRP5	gi|39188107 6h	26h	OK	75,5329	79,0972	0,0665198	0,303852	0,597	0,672128	no
YBR219C	gi|39188107 6h	26h	NOTEST	1,21E-07	6,62E-08	-0,869159	0	1	1	no
TDP1	gi|39188107 6h	26h	OK	17,0085	24,4637	0,52439	0,737286	0,1907	0,256163	no
YBR226C	gi|39188107 6h	26h	NOTEST	5,12E-08	0,00463764	16,4656	0	1	1	no
YBR226C	gi|39188107 6h	26h	OK	60,5077	55,7152	-0,119046	-0,292143	0,6131	0,686449	no
SWC5	gi|39188107 6h	26h	OK	38,5548	42,0859	0,126426	0,560235	0,32565	0,405168	no
YBR232C	gi|39188107 6h	26h	OK	5,12139	4,70137	-0,123453	-0,0631053	0,9113	0,93245	no
ARC40	gi|39188107 6h	26h	OK	190,192	183,355	-0,0528182	-0,244078	0,6698	0,736467	no
ERT1	gi|39188107 6h	26h	OK	32,4155	28,8278	-0,169226	-0,762418	0,18305	0,247198	no
-	gi|39188107 6h	26h	NOTEST	0	0	0	0	1	1	no
HPC2	gi|39188107 6h	26h	OK	60,4124	57,862	-0,0622302	-0,28825	0,6103	0,684076	no
ATG12	gi|39188107 6h	26h	OK	59,172	70,9808	0,262515	1,06903	0,0657	0,100351	no
AME1	gi|39188107 6h	26h	OK	49,0721	53,7394	0,131077	0,582596	0,307	0,385478	no
YBP1	gi|39188107 6h	26h	OK	49,3147	57,2953	0,2164	0,970734	0,08955	0,132218	no
ECM23	gi|39188108 6h	26h	OK	0,572736	1,2392	1,11347	0,909272	0,11695	0,167332	no
YPL014W	gi|39188108 6h	26h	OK	30,0168	31,3552	0,0629336	0,260694	0,64785	0,717265	no
CHL1	gi|39188108 6h	26h	OK	27,7479	29,8028	0,103069	0,469401	0,40945	0,492066	no
ULP1	gi|39188108 6h	26h	OK	44,3054	44,5026	0,00640778	0,0293497	0,9608	0,969889	no
MRPS16	gi|39188108 6h	26h	OK	274,67	314,384	0,19483	0,890368	0,11945	0,170447	no
TAF3	gi|39188108 6h	26h	OK	123,372	110,79	-0,15519	-0,718564	0,20025	0,267228	no
TFC8	gi|39188108 6h	26h	OK	35,9887	41,2951	0,198428	0,888225	0,12105	0,172408	no
-	gi|39188108 6h	26h	NOTEST	0	0	0	0	1	1	no
GRX5	gi|39188108 6h	26h	OK	256,983	241,785	-0,0879507	-0,40136	0,4793	0,561379	no
OAZ1	gi|39188108 6h	26h	OK	103,039	96,2373	-0,0985206	-0,442729	0,44425	0,526851	no
SGF11	gi|39188108 6h	26h	OK	199,816	166,855	-0,260077	-1,08222	0,0604	0,0930365	no
VPS16	gi|39188108 6h	26h	OK	43,8161	39,9478	-0,133343	-0,615535	0,27475	0,350673	no
YPL038W-A	gi|39188108 6h	26h	OK	1,56295	3,39926	1,12095	0,457898	0,3858	0,467972	no
ERG10	gi|39188108 6h	26h	OK	294,525	271,691	-0,116422	-0,524216	0,35595	0,437018	no
ELC1	gi|39188108 6h	26h	OK	79,7081	71,0737	-0,165411	-0,57734	0,31095	0,389696	no
YPL044C	gi|39188108 6h	26h	NOTEST	0,423724	0,137531	-1,62337	0	1	1	no
SSN3	gi|39188108 6h	26h	OK	28,2971	29,5022	0,0601705	0,267948	0,64275	0,712754	no
YPL041C	gi|39188108 6h	26h	OK	31,2685	30,6435	-0,0291305	-0,105554	0,8524	0,887323	no
YPL035C	gi|39188108 6h	26h	OK	34,5153	24,8686	-0,472913	-0,579804	0,3004	0,378477	no
SVL3	gi|39188108 6h	26h	OK	66,7986	61,6237	-0,116334	-0,539872	0,33905	0,41935	no
BRO1	gi|39188108 6h	26h	OK	68,3903	80,6943	0,238674	1,09755	0,05395	0,08402	no
GCR1	gi|39188108 6h	26h	OK	38,5242	34,0933	-0,176278	-0,811142	0,15365	0,212342	no
RGL1	gi|39188108 6h	26h	OK	107,814	119,412	0,14741	0,684143	0,23195	0,303272	no
VPS28	gi|39188108 6h	26h	OK	86,5127	87,377	0,0143417	0,0643896	0,91355	0,934276	no
TIM50	gi|39188108 6h	26h	OK	122,519	142,723	0,220218	1,0106	0,0776	0,116438	no
YPL062W	gi|39188108 6h	26h	OK	2,64842	4,38956	0,728946	1,17937	0,0446	0,0708351	no
SEN54	gi|39188108 6h	26h	OK	25,1632	24,234	-0,0542849	-0,232336	0,68925	0,753415	no
MOT1	gi|39188108 6h	26h	OK	15,7949	18,5037	0,228354	1,04626	0,0647	0,0989703	no
YPL080C	gi|39188108 6h	26h	OK	1,12669	0,279706	-2,01011	-0,990273	0,2128	0,281649	no
YPL077C	gi|39188108 6h	26h	OK	32,48	37,0285	0,189085	0,760121	0,1884	0,253534	no
YPL073C	gi|39188108 6h	26h	NOTEST	0,076779	0	#NAME?	0	1	1	no
BTS1	gi|39188108 6h	26h	OK	34,5659	33,5302	-0,043892	-0,188159	0,7416	0,797628	no
YPL067C	gi|39188108 6h	26h	OK	19,5907	22,1709	0,178496	0,573449	0,3164	0,395459	no
CWC27	gi|39188108 6h	26h	OK	91,6458	100,173	0,128356	0,588938	0,30085	0,378945	no
-	gi|39188108 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188108 6h	26h	NOTEST	0	0	0	0	1	1	no
YPR016W-A	gi|39188108 6h	26h	OK	5,469	9,74649	0,833606	0,994286	0,08915	0,131689	no

MCM4	gi|39188108 6h	26h	OK	53,3228	58,9746	0,145339	0,673827	0,23365	0,305214	no
YPR013C	gi|39188108 6h	26h	OK	74,8037	84,0041	0,16735	0,764725	0,18175	0,245726	no
DSS4	gi|39188108 6h	26h	OK	59,3677	67,4721	0,184612	0,682008	0,2363	0,308214	no
AGC1	gi|39188108 6h	26h	OK	44,2701	53,0822	0,261896	1,21225	0,03575	0,0580197	no
-	gi|39188108 6h	26h	NOTEST	0	0	0	0	1	1	no
HAL1	gi|39188108 6h	26h	OK	99,5795	113,926	0,194174	0,898735	0,1167	0,167028	no
YOP1	gi|39188108 6h	26h	OK	590,88	492,913	-0,261532	-1,20846	0,03435	0,0559757	no
SRO7	gi|39188108 6h	26h	OK	32,8487	36,3952	0,147908	0,683203	0,23395	0,305554	no
ARP7	gi|39188108 6h	26h	OK	77,7431	67,4195	-0,205549	-0,952093	0,09195	0,135379	no
GLN1	gi|39188108 6h	26h	OK	1065,32	1270,52	0,254128	1,08655	0,06115	0,0940804	no
IRC16	gi|39188108 6h	26h	OK	39,4616	52,8436	0,421281	0,42785	0,4628	0,54508	no
YPR039W	gi|39188108 6h	26h	OK	5,52015	10,698	0,954556	0,375361	0,6792	0,744596	no
RPL43A	gi|39188108 6h	26h	OK	0,995977	0	#NAME?	#NAME?	0,1439	0,200638	no
MCM16	gi|39188108 6h	26h	OK	84,0971	87,8385	0,0627967	0,268154	0,641	0,711189	no
MAK3	gi|39188108 6h	26h	OK	70,5168	60,0884	-0,230881	-0,969417	0,0891	0,131632	no
TFB4	gi|39188108 6h	26h	OK	74,4597	62,8161	-0,245326	-1,10429	0,0533	0,0831002	no
BRR1	gi|39188108 6h	26h	OK	93,1183	102,118	0,133104	0,613895	0,2784	0,3547	no
YMC1	gi|39188108 6h	26h	OK	297,44	281,26	-0,0806915	-0,30383	0,6003	0,67521	no
FCY1	gi|39188108 6h	26h	OK	559,323	646,377	0,208696	0,942875	0,0971	0,14202	no
YPR064W	gi|39188108 6h	26h	OK	5,46175	7,44494	0,446897	0,791913	0,1779	0,24122	no
ROX1	gi|39188108 6h	26h	OK	189,49	212,399	0,164654	0,738902	0,19325	0,259132	no
ISA2	gi|39188108 6h	26h	OK	147,932	161,992	0,130986	0,597307	0,30205	0,380234	no
YPR071W	gi|39188108 6h	26h	OK	42,9406	37,0628	-0,212369	-0,773414	0,17465	0,237384	no
SUP16	gi|39188108 6h	26h	NOTEST	0	0	0	0	1	1	no
YPR074W-A	gi|39188108 6h	26h	NOTEST	0	0	0	0	1	1	no
YPR076W	gi|39188108 6h	26h	OK	129,398	203,873	0,655848	1,15762	0,04385	0,0697758	no
MRL1	gi|39188108 6h	26h	OK	37,79	41,3741	0,130721	0,590718	0,30515	0,383499	no
APL4	gi|39188108 6h	26h	OK	94,313	102,878	0,125413	0,57356	0,31145	0,390201	no
ERV2	gi|39188108 6h	26h	OK	20,4155	24,0397	0,235756	0,285792	0,6182	0,690987	no
YPR050C	gi|39188108 6h	26h	NOTEST	0,601017	0	#NAME?	0	1	1	no
YPR053C	gi|39188108 6h	26h	OK	77,9603	70,9585	-0,135763	-0,396237	0,4876	0,569419	no
YPR059C	gi|39188108 6h	26h	OK	428,031	419,142	-0,0302733	-0,0724179	0,8999	0,9237	no
YPR063C	gi|39188108 6h	26h	OK	247,903	231,671	-0,097697	-0,446741	0,4346	0,517199	no
HOS1	gi|39188108 6h	26h	OK	21,2186	26,0306	0,294879	1,22627	0,0326	0,0533857	no
LTP1	gi|39188108 6h	26h	OK	144,253	152,127	0,0766716	0,343434	0,54755	0,626213	no
YPR077C	gi|39188108 6h	26h	OK	1,69062	0,355542	-2,24946	-0,548858	0,2544	0,328346	no
MSG5	gi|39188109 6h	26h	OK	38,4757	42,3016	0,136762	0,617309	0,28275	0,359429	no
COG5	gi|39188109 6h	26h	OK	58,1201	55,8811	-0,0566747	-0,254972	0,65405	0,722752	no
ALG11	gi|39188109 6h	26h	OK	79,0935	88,5131	0,162333	0,751669	0,18735	0,25229	no
SFB2	gi|39188109 6h	26h	OK	84,3213	79,2475	-0,0895316	-0,415566	0,4677	0,549912	no
YNL067W-A	gi|39188109 6h	26h	OK	2,41947	3,5664	0,559775	0,606055	0,7517	0,805958	no
YNL067W-B	gi|39188109 6h	26h	NOTEST	0	0	0	0	1	1	no
TOM7	gi|39188109 6h	26h	OK	808,585	747,02	-0,114251	-0,490965	0,3892	0,471384	no
LAT1	gi|39188109 6h	26h	OK	409,448	491,886	0,264643	1,1384	0,04645	0,0734426	no
MLF3	gi|39188109 6h	26h	OK	294,073	247,09	-0,251138	-1,1121	0,0515	0,0805765	no
POL1	gi|39188109 6h	26h	OK	15,885	16,9292	0,0918563	0,417959	0,46885	0,551082	no
YNL097W-A	gi|39188109 6h	26h	OK	65,9024	89,1131	0,435305	0,280996	0,63125	0,702599	no
-	gi|39188109 6h	26h	NOTEST	0	0	0	0	1	1	no
NST1	gi|39188109 6h	26h	OK	70,9037	79,9339	0,172946	0,763327	0,18475	0,249228	no
RHO2	gi|39188109 6h	26h	OK	19,2824	13,2864	-0,53733	-0,947414	0,1063	0,153873	no
TCB2	gi|39188109 6h	26h	OK	59,2996	59,5919	0,00709507	0,0326535	0,9548	0,965414	no
SNN1	gi|39188109 6h	26h	OK	189,834	169,9	-0,160048	-0,660714	0,25095	0,324423	no
MKT1	gi|39188109 6h	26h	OK	92,444	98,2607	0,0880345	0,405136	0,483	0,56499	no
RAS2	gi|39188109 6h	26h	OK	230,944	274,378	0,248624	1,11588	0,0487	0,0766147	no
YNL097C-B	gi|39188109 6h	26h	OK	12,6908	23,5508	0,891989	0,449799	0,4032	0,485623	no
YNL095C	gi|39188109 6h	26h	OK	49,0968	53,7826	0,13151	0,603138	0,2944	0,371936	no
END3	gi|39188109 6h	26h	OK	205,883	189,778	-0,117509	-0,541547	0,34745	0,428118	no
SWS2	gi|39188109 6h	26h	OK	187,846	193,33	0,0415102	0,187816	0,7477	0,802647	no
EOS1	gi|39188109 6h	26h	OK	139,21	163,547	0,232446	1,07792	0,05735	0,0887973	no
MKS1	gi|39188109 6h	26h	OK	77,9918	82,8008	0,0863226	0,400765	0,47935	0,561431	no
YPL114W	gi|39188110 6h	26h	NOTEST	0,210217	0,287961	0,453994	0	1	1	no
YPL107W	gi|39188110 6h	26h	OK	159,713	176,994	0,148213	0,687405	0,2263	0,296867	no
ELP4	gi|39188110 6h	26h	OK	68,2909	76,1831	0,157777	0,729321	0,1975	0,264057	no
ATG21	gi|39188110 6h	26h	OK	64,5206	65,6738	0,0255579	0,118273	0,83415	0,872829	no
PNG1	gi|39188110 6h	26h	OK	101,202	96,4848	-0,068864	-0,317415	0,57495	0,651838	no
BEM3	gi|39188110 6h	26h	OK	27,2622	27,6637	0,021092	0,0966934	0,86385	0,896183	no
PEX25	gi|39188110 6h	26h	OK	144,667	165,393	0,193163	0,896551	0,1137	0,16324	no
IMT2	gi|39188110 6h	26h	NOTEST	0	0	0	0	1	1	no
GDE1	gi|39188110 6h	26h	OK	33,7047	33,7184	0,000584349	0,00270859	0,99615	0,996959	no
SSE1	gi|39188110 6h	26h	OK	847,84	979,568	0,208355	0,896275	0,1147	0,164482	no
SYH1	gi|39188110 6h	26h	OK	101,804	92,6097	-0,136559	-0,612176	0,27935	0,355744	no
YPL102C	gi|39188110 6h	26h	OK	2,82415	3,27251	0,21258	0,064669	0,9149	0,935336	no
MGR2	gi|39188110 6h	26h	OK	203,236	207,498	0,0299397	0,130577	0,8189	0,860898	no
ERI1	gi|39188110 6h	26h	OK	109,828	114,766	0,0634454	0,180824	0,761	0,81356	no
SEC62	gi|39188110 6h	26h	OK	261,134	299,07	0,195691	0,905061	0,1127	0,161991	no
EMT2	gi|39188110 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188110 6h	26h	NOTEST	0	0	0	0	1	1	no
REV1	gi|39188110 6h	26h	OK	41,0154	48,9015	0,25371	1,17146	0,03625	0,058759	no
YOR345C	gi|39188110 6h	26h	NOTEST	0,13744	0,214406	0,641542	0	1	1	no
PYK2	gi|39188110 6h	26h	OK	68,2301	67,7102	-0,0110332	-0,0510285	0,93105	0,947392	no
SOG2	gi|39188110 6h	26h	OK	57,2322	57,2721	0,00100533	0,00466179	0,99255	0,994121	no

YLL047W	gi|39188110 6h	26h	NOTEST	0	0	0	0	1	1	no
FPS1	gi|39188110 6h	26h	OK	82,4332	86,1678	0,0639243	0,295679	0,60665	0,680877	no
ATG10	gi|39188110 6h	26h	OK	17,09	17,6516	0,0466485	0,136285	0,8112	0,854816	no
GRX8	gi|39188110 6h	26h	OK	121,117	98,4398	-0,299093	-1,15639	0,0435	0,069263	no
YLR365W	gi|39188110 6h	26h	OK	1,51179	2,25805	0,578825	0,367221	0,5291	0,608736	no
YLR366W	gi|39188110 6h	26h	OK	7,013	10,2267	0,544244	0,577883	0,33705	0,417273	no
SNR44	gi|39188110 6h	26h	OK	15,12	15,0338	-0,00824446	-0,0050145	0,9793	0,983985	no
SSQ1	gi|39188110 6h	26h	OK	76,8663	76,2192	-0,0121965	-0,0565656	0,9222	0,940759	no
YLR364C-A	gi|39188110 6h	26h	NOTEST	0	0	0	0	1	1	no
ARC18	gi|39188110 6h	26h	OK	327,502	302,534	-0,114408	-0,529771	0,3504	0,431247	no
VID22	gi|39188110 6h	26h	OK	46,7904	55,4496	0,244964	1,13372	0,04835	0,0761224	no
YLR347W-A	gi|39188110 6h	26h	OK	40,5013	54,1473	0,418921	0,157129	0,8384	0,876204	no
YLR349W	gi|39188110 6h	26h	OK	76,5101	58,2306	-0,393874	-0,932902	0,10415	0,151128	no
BUD8	gi|39188110 6h	26h	OK	44,9585	48,216	0,100918	0,465579	0,41875	0,501534	no
ATG33	gi|39188110 6h	26h	OK	408,927	476,098	0,219417	1,01452	0,07445	0,112202	no
RSC2	gi|39188110 6h	26h	OK	46,6228	52,8713	0,181448	0,740582	0,19745	0,264009	no
VPS38	gi|39188110 6h	26h	OK	36,2796	37,3469	0,0418285	0,120147	0,83585	0,874291	no
DIC1	gi|39188110 6h	26h	OK	85,5771	72,0971	-0,247284	-0,967705	0,0872	0,129163	no
NIT3	gi|39188110 6h	26h	OK	228,526	227,848	-0,00428588	-0,019846	0,9717	0,978264	no
ILV5	gi|39188110 6h	26h	OK	1541,67	1400,22	-0,13884	-0,594401	0,29195	0,369387	no
YLR358C	gi|39188110 6h	26h	OK	116,94	132,055	0,175366	0,375177	0,51385	0,59447	no
YLR399W-A	gi|39188110 6h	26h	OK	215,137	181,565	-0,24477	-0,0497004	0,8857	0,912876	no
YLR400W	gi|39188110 6h	26h	OK	7,41735	9,46163	0,351186	0,218377	0,68185	0,746917	no
FLD1	gi|39188110 6h	26h	OK	39,571	33,7381	-0,230065	-0,94118	0,0993	0,144846	no
DUS4	gi|39188110 6h	26h	OK	29,4316	28,2095	-0,0611827	-0,251855	0,659	0,727301	no
VIP1	gi|39188110 6h	26h	OK	53,8288	60,4169	0,166574	0,763563	0,1823	0,246322	no
BER1	gi|39188110 6h	26h	OK	115,671	109,17	-0,0834497	-0,380913	0,5127	0,593407	no
YLR419W	gi|39188110 6h	26h	OK	22,2799	20,5456	-0,116912	-0,537328	0,3441	0,424579	no
REH1	gi|39188110 6h	26h	OK	281,156	267,711	-0,070691	-0,312884	0,58455	0,660776	no
AFG2	gi|39188110 6h	26h	OK	26,3381	22,5166	-0,226165	-1,01722	0,0713	0,107964	no
SKI2	gi|39188110 6h	26h	OK	40,4261	40,51	0,00299084	0,0138263	0,9814	0,985602	no
BDF1	gi|39188110 6h	26h	OK	82,0432	87,2276	0,0884018	0,401192	0,48345	0,565373	no
YLR406C-A	gi|39188110 6h	26h	OK	4,84128	8,81528	0,864616	0,400417	0,4932	0,57471	no
YLR412C-A	gi|39188110 6h	26h	OK	3,03572	3,22368	0,086668	0,0485678	0,90395	0,926776	no
YLR415C	gi|39188110 6h	26h	OK	2,77515	5,50255	0,987537	1,08824	0,07605	0,114356	no
-	gi|39188110 6h	26h	NOTEST	0	0	0	0	1	1	no
RPN13	gi|39188110 6h	26h	OK	325,626	339,457	0,0600156	0,278	0,62105	0,693568	no
-	gi|39188110 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
NUP2	gi|39188111 6h	26h	OK	155,469	144,256	-0,108003	-0,477286	0,40175	0,484211	no
OPI9	gi|39188111 6h	26h	OK	30,9247	39,8645	0,366348	0,771592	0,18195	0,245939	no
SPO77	gi|39188111 6h	26h	OK	5,43015	4,41411	-0,298868	-0,809464	0,1645	0,225375	no
YLR342W-A	gi|39188111 6h	26h	NOTEST	0,719265	0	#NAME?	0	1	1	no
GAS2	gi|39188111 6h	26h	OK	4,37607	5,17806	0,242778	0,691506	0,22765	0,298371	no
TRR4	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
JIP3	gi|39188111 6h	26h	NOTEST	0,070291	0	#NAME?	0	1	1	no
SNR61	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
SNR55	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
SNR57	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
SGD1	gi|39188111 6h	26h	OK	33,5181	28,512	-0,233372	-1,06594	0,06215	0,0954568	no
VRP1	gi|39188111 6h	26h	OK	49,0558	59,6152	0,281258	1,13623	0,047	0,0742284	no
TDA5	gi|39188111 6h	26h	OK	49,9492	53,0258	0,0862332	0,382389	0,5012	0,582394	no
MAG2	gi|39188111 6h	26h	OK	59,841	64,4104	0,106158	0,492451	0,38405	0,466191	no
IMD3	gi|39188111 6h	26h	OK	206,938	173,726	-0,252384	-1,15136	0,0448	0,0711185	no
ECM7	gi|39188111 6h	26h	OK	54,8163	44,8074	-0,290869	-1,20503	0,0355	0,0576545	no
GMC2	gi|39188111 6h	26h	OK	1,30789	2,10806	0,688676	0,754923	0,1904	0,255827	no
YLR446W	gi|39188111 6h	26h	OK	24,9114	27,5525	0,145375	0,590644	0,3002	0,37825	no
YLR428C	gi|39188111 6h	26h	OK	12,2203	5,06145	-1,27166	-0,338969	0,52995	0,609555	no
CNA1	gi|39188111 6h	26h	OK	85,2054	78,0316	-0,126886	-0,588625	0,3032	0,381417	no
YLR434C	gi|39188111 6h	26h	OK	10,7297	5,18627	-1,04884	-0,802987	0,1748	0,237557	no
DIF1	gi|39188111 6h	26h	OK	68,6067	69,1569	0,011525	0,0454777	0,93765	0,952472	no
YLR437C-A	gi|39188111 6h	26h	OK	29,0049	59,0371	1,02532	0,978736	0,08585	0,127388	no
LSM3	gi|39188111 6h	26h	OK	194,427	182,707	-0,089696	-0,361785	0,5255	0,605265	no
SIR3	gi|39188111 6h	26h	OK	35,1009	30,6018	-0,197893	-0,911622	0,11285	0,162179	no
YLR444C	gi|39188111 6h	26h	OK	99,1544	79,0544	-0,32683	-0,575724	0,30915	0,387782	no
SMC6	gi|39188111 6h	26h	OK	23,0519	26,4753	0,199759	0,9154	0,11315	0,162562	no
-	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
YLR379W	gi|39188111 6h	26h	OK	200,934	236,433	0,234706	0,451885	0,4345	0,517093	no
CSR1	gi|39188111 6h	26h	OK	69,3715	63,9674	-0,117006	-0,539661	0,34955	0,430362	no
CTF3	gi|39188111 6h	26h	OK	24,411	28,1569	0,205958	0,900265	0,1198	0,170878	no
YLR374C	gi|39188111 6h	26h	OK	5,97542	6,51695	0,125156	0,0648112	0,92065	0,93952	no
SEC61	gi|39188111 6h	26h	OK	195,051	219,184	0,168291	0,675627	0,22975	0,300778	no
-	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188111 6h	26h	NOTEST	0	0	0	0	1	1	no
CHS6	gi|39188111 6h	26h	OK	32,9879	34,8939	0,0810382	0,36845	0,51875	0,599058	no
PHS1	gi|39188111 6h	26h	OK	140,643	132,784	-0,0829567	-0,36859	0,5161	0,596595	no
GZF3	gi|39188111 6h	26h	OK	68,4728	57,8498	-0,243218	-1,12306	0,0499	0,0783145	no
UTP10	gi|39188111 6h	26h	OK	40,1599	34,2155	-0,231106	-1,06891	0,061	0,093884	no
YJL107C	gi|39188111 6h	26h	OK	66,9043	56,865	-0,234558	-1,08593	0,0551	0,0856076	no
SNR37	gi|39188111 6h	26h	OK	8,14628	10,4015	0,352574	0,622711	0,27685	0,352978	no

GSH1	gi|39188111 6h	26h	OK	60,9144	66,0284	0,116304	0,538761	0,34325	0,423649	no
LSM2	gi|39188111 6h	26h	OK	263,656	253,029	-0,0593512	-0,256426	0,6502	0,719341	no
RRN10	gi|39188111 6h	26h	OK	66,3004	71,3475	0,105845	0,410375	0,47455	0,556755	no
POP8	gi|39188111 6h	26h	OK	121,204	105,456	-0,200799	-0,820138	0,1514	0,209669	no
MNN5	gi|39188111 6h	26h	OK	69,563	83,181	0,257932	1,19575	0,03415	0,0556832	no
GON7	gi|39188111 6h	26h	OK	356,23	331,96	-0,101799	-0,467824	0,40575	0,488172	no
YJL181W	gi|39188111 6h	26h	OK	13,8504	12,435	-0,155529	-0,609388	0,2889	0,366079	no
YJL175W	gi|39188111 6h	26h	OK	85,0145	99,12	0,221466	0,364589	0,5251	0,604895	no
KRE9	gi|39188111 6h	26h	OK	380,891	397,109	0,0601598	0,269805	0,63455	0,70549	no
CPS1	gi|39188111 6h	26h	OK	76,5319	69,55	-0,138009	-0,638863	0,2617	0,336359	no
YJL169W	gi|39188111 6h	26h	OK	5,70917	4,18175	-0,449174	-0,199099	0,767	0,818648	no
YJL182C	gi|39188111 6h	26h	OK	2,40435	0,783979	-1,61676	-0,711176	0,5214	0,601532	no
ATP12	gi|39188111 6h	26h	OK	68,1807	65,8009	-0,0512574	-0,229126	0,6885	0,752729	no
ATG27	gi|39188111 6h	26h	OK	120,814	100,532	-0,265125	-1,22422	0,03415	0,0556832	no
SWI3	gi|39188111 6h	26h	OK	43,3245	47,7549	0,140466	0,607014	0,28805	0,365162	no
RFA3	gi|39188111 6h	26h	OK	185,566	158,278	-0,229468	-1,00187	0,0839	0,124785	no
ASG7	gi|39188111 6h	26h	OK	23,8958	29,6578	0,311651	1,10572	0,0534	0,0832434	no
SET2	gi|39188111 6h	26h	OK	35,4348	32,3931	-0,12948	-0,591476	0,2982	0,376115	no
JJJ2	gi|39188112 6h	26h	OK	21,4819	22,7864	0,0850513	0,371065	0,522	0,602119	no
-	gi|39188112 6h	26h	NOTEST	0	0	0	0	1	1	no
YJL156W-A	gi|39188112 6h	26h	OK	69,7705	58,3348	-0,25826	-0,354126	0,54285	0,621753	no
YJL152W	gi|39188112 6h	26h	OK	34,1083	36,9577	0,115753	0,0829709	0,8893	0,915688	no
YJL150W	gi|39188112 6h	26h	OK	1,7915	3,27817	0,871721	0,205355	0,6821	0,74712	no
DAS1	gi|39188112 6h	26h	OK	78,8537	84,0337	0,0917895	0,424481	0,45455	0,537081	no
TIM17	gi|39188112 6h	26h	OK	253,586	274,185	0,112675	0,515541	0,36285	0,444209	no
RPB4	gi|39188112 6h	26h	OK	324,386	343,127	0,0810301	0,365691	0,5234	0,603365	no
FAR1	gi|39188112 6h	26h	OK	30,7047	25,4391	-0,271411	-1,23749	0,0315	0,051731	no
SSY5	gi|39188112 6h	26h	OK	60,6417	70,2861	0,212929	0,987669	0,0781	0,117088	no
VPS35	gi|39188112 6h	26h	OK	53,7163	54,4209	0,0188029	0,0872935	0,8755	0,90512	no
SNA3	gi|39188112 6h	26h	OK	1033,77	1155,05	0,160031	0,706644	0,218	0,287592	no
SNR128	gi|39188112 6h	26h	OK	15,0096	9,57574	-0,648427	-0,502465	0,604	0,678529	no
SNR190	gi|39188112 6h	26h	OK	9,53527	10,1833	0,094859	0,101517	0,8567	0,890716	no
YJL147C	gi|39188112 6h	26h	OK	50,2167	46,1751	-0,121053	-0,535868	0,3545	0,435528	no
IRC9	gi|39188112 6h	26h	OK	10,389	11,402	0,134234	0,0380418	0,9439	0,957284	no
YJL136W-A	gi|39188112 6h	26h	NOTEST	0	0	0	0	1	1	no
YJL135W	gi|39188112 6h	26h	OK	3,07022	3,96115	0,367579	0,141921	0,85555	0,889811	no
LCB3	gi|39188112 6h	26h	OK	67,1089	62,7926	-0,0959097	-0,429341	0,44905	0,531582	no
MRS3	gi|39188112 6h	26h	OK	69,0975	75,9673	0,136746	0,617809	0,28605	0,362955	no
YJL127W-A	gi|39188112 6h	26h	OK	58,4168	81,1109	0,473513	0,469624	0,40835	0,490866	no
NIT2	gi|39188112 6h	26h	OK	22,6285	23,9749	0,0833822	0,32825	0,56675	0,644336	no
YJL120W	gi|39188112 6h	26h	OK	6,95586	12,3849	0,832281	0,385785	0,55515	0,633525	no
YJL118W	gi|39188112 6h	26h	OK	34,7936	40,2404	0,209823	0,79874	0,1652	0,226224	no
PHO86	gi|39188112 6h	26h	OK	175,881	186,006	0,0807486	0,374739	0,50965	0,590572	no
ASF1	gi|39188112 6h	26h	OK	71,5899	71,1049	-0,00980731	-0,0451221	0,94	0,954219	no
YJL133C-A	gi|39188112 6h	26h	OK	819,558	843,118	0,0408882	0,185654	0,7456	0,800923	no
YJL127C-B	gi|39188112 6h	26h	OK	537,829	598,054	0,153128	0,530264	0,3508	0,431624	no
MTC1	gi|39188112 6h	26h	OK	195,15	219,671	0,170765	0,74992	0,1891	0,254339	no
RPE1	gi|39188112 6h	26h	OK	227,286	203,104	-0,162289	-0,748023	0,1902	0,255603	no
YJL119C	gi|39188112 6h	26h	OK	8,41431	12,6471	0,587891	0,778158	0,1804	0,244144	no
-	gi|39188112 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188112 6h	26h	NOTEST	0	0	0	0	1	1	no
GIT1	gi|39188112 6h	26h	OK	9,95338	10,273	0,0455924	0,146305	0,7957	0,842276	no
CDC50	gi|39188112 6h	26h	OK	65,8028	70,1705	0,0927158	0,421068	0,46515	0,547359	no
YCR095W-A	gi|39188112 6h	26h	NOTEST	0	0	0	0	1	1	no
MSH3	gi|39188112 6h	26h	OK	21,6978	18,1779	-0,255366	-1,14817	0,04595	0,0727229	no
OCA4	gi|39188112 6h	26h	OK	60,2844	66,0939	0,132733	0,595762	0,305	0,383321	no
YCR085W	gi|39188113 6h	26h	OK	4,58497	6,94111	0,598254	0,80422	0,16175	0,222095	no
YCR087W	gi|39188113 6h	26h	OK	6,41755	1,3615	-2,23682	-1,1316	0,2317	0,302996	no
ABP1	gi|39188113 6h	26h	OK	132,879	120,468	-0,141459	-0,630666	0,2706	0,346156	no
SFL1	gi|39188113 6h	26h	OK	25,3365	30,478	0,266551	1,2202	0,0318	0,052181	no
IRC14	gi|39188113 6h	26h	OK	107,834	177,605	0,719853	0,385639	0,51035	0,591205	no
YOR139C	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
ARP8	gi|39188113 6h	26h	OK	62,9946	67,6067	0,101937	0,470456	0,41315	0,495804	no
SUF5	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
YJL222W-B	gi|39188113 6h	26h	NOTEST	0,0916203	1,32E-06	-16,0811	0	1	1	no
YJL222W-B	gi|39188113 6h	26h	OK	12,6514	12,1573	-0,0574678	-0,0330604	0,9156	0,935824	no
YJL222W-A	gi|39188113 6h	26h	OK	6,09817	8,51968	0,482422	0,499209	0,4008	0,48323	no
ECM3	gi|39188113 6h	26h	OK	37,151	32,3155	-0,201172	-0,903235	0,11405	0,163669	no
ARF3	gi|39188113 6h	26h	OK	91,2357	78,4775	-0,21732	-0,953321	0,0973	0,142265	no
KTR1	gi|39188113 6h	26h	OK	177,359	202,317	0,189944	0,877867	0,1234	0,175298	no
PTC5	gi|39188113 6h	26h	OK	92,1311	109,663	0,251319	1,15907	0,0432	0,0688197	no
YOR093C	gi|39188113 6h	26h	OK	25,1527	28,1879	0,164361	0,761362	0,17985	0,243514	no
YOR097C	gi|39188113 6h	26h	OK	89,8005	100,267	0,159046	0,703893	0,21845	0,288087	no
NUP1	gi|39188113 6h	26h	OK	69,0848	79,2152	0,197408	0,885209	0,12065	0,17191	no
OST3	gi|39188113 6h	26h	OK	201,277	169,209	-0,250376	-1,16146	0,0398	0,0639457	no
-	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
YVC1	gi|39188113 6h	26h	OK	71,9472	65,4925	-0,135608	-0,628911	0,27065	0,34621	no
TCB1	gi|39188113 6h	26h	OK	62,2027	68,161	0,131969	0,604927	0,2888	0,365957	no
VPS21	gi|39188113 6h	26h	OK	278,624	294,395	0,0794322	0,367759	0,5134	0,594053	no
YOR011W-A	gi|39188113 6h	26h	NOTEST	0,614653	1,03674	0,75421	0	1	1	no
IRC11	gi|39188113 6h	26h	OK	32,9174	28,033	-0,231727	-0,872859	0,1298	0,183193	no

YOR020W-A	gi|39188113 6h	26h	OK	392,957	460,237	0,228005	1,02413	0,0774	0,116157	no
YOR024W	gi|39188113 6h	26h	OK	1,22814	1,62563	0,404517	0,33069	0,7239	0,78269	no
HST3	gi|39188113 6h	26h	OK	73,6049	70,5622	-0,0609064	-0,280466	0,6234	0,695654	no
YOR029W	gi|39188113 6h	26h	OK	1,30689	1,85426	0,504702	0,328451	0,55695	0,635202	no
DFG16	gi|39188113 6h	26h	OK	52,1465	54,0643	0,0521055	0,240177	0,67355	0,739771	no
YOR032W-A	gi|39188113 6h	26h	OK	6,58761	14,0905	1,09689	1,14741	0,0587	0,0906839	no
CYC2	gi|39188113 6h	26h	OK	85,7319	73,7732	-0,216735	-0,9924	0,08065	0,120526	no
CKB2	gi|39188113 6h	26h	OK	142,479	132,246	-0,10753	-0,490631	0,39535	0,477787	no
WHI2	gi|39188113 6h	26h	OK	127,025	139,931	0,139607	0,645088	0,25845	0,332751	no
IRC23	gi|39188113 6h	26h	OK	213,675	251,683	0,236189	1,07942	0,06185	0,0950481	no
TOM6	gi|39188113 6h	26h	OK	320,328	270,502	-0,243914	-0,891837	0,1138	0,163366	no
YOR053W	gi|39188113 6h	26h	OK	10,6471	17,256	0,696637	0,351638	0,6638	0,731375	no
YOR055W	gi|39188113 6h	26h	OK	43,4506	71,3756	0,716054	1,05207	0,0686	0,104313	no
SGT1	gi|39188113 6h	26h	OK	157,068	189,022	0,267169	1,23553	0,03065	0,0504777	no
-	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
VPS5	gi|39188113 6h	26h	OK	51,4215	46,1544	-0,155903	-0,682254	0,2309	0,3021	no
YOR072W	gi|39188113 6h	26h	OK	9,59503	14,7984	0,625083	1,07068	0,06775	0,103124	no
YOR072W-A	gi|39188113 6h	26h	OK	4,30315	8,06178	0,905704	0,863482	0,1423	0,19865	no
SUF11	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
YOR072W-B	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
SGO1	gi|39188113 6h	26h	OK	20,8075	21,0066	0,0137369	0,0601855	0,91485	0,935295	no
YOR073W-A	gi|39188113 6h	26h	OK	42,3773	31,2039	-0,441566	-0,568628	0,33635	0,416546	no
UFE1	gi|39188113 6h	26h	OK	91,4146	105,48	0,20647	0,949955	0,0944	0,138558	no
RTS2	gi|39188113 6h	26h	OK	45,1056	52,5015	0,219052	0,907568	0,1104	0,159093	no
ERP4	gi|39188113 6h	26h	OK	149,59	170,568	0,189334	0,865363	0,1305	0,184052	no
CIN5	gi|39188113 6h	26h	OK	71,1951	84,3721	0,244988	1,10587	0,05585	0,0866941	no
HMS1	gi|39188113 6h	26h	OK	17,7398	18,8263	0,0857604	0,339895	0,5502	0,628761	no
YOR034C-A	gi|39188113 6h	26h	OK	6,63523	10,8872	0,714418	0,887101	0,1267	0,179363	no
HIR2	gi|39188113 6h	26h	OK	36,966	39,7906	0,106229	0,489712	0,38735	0,469593	no
YOR041C	gi|39188113 6h	26h	OK	24,8286	35,3834	0,511066	0,262254	0,6629	0,730619	no
SNR62	gi|39188113 6h	26h	NOTEST	5,80357	0	#NAME?	0	1	1	no
RAT1	gi|39188113 6h	26h	OK	76,4992	80,5805	0,0749864	0,340616	0,5507	0,629262	no
YOR050C	gi|39188113 6h	26h	OK	16,62	17,1355	0,0440713	0,0979891	0,867	0,898735	no
NOB1	gi|39188113 6h	26h	OK	89,3654	104,271	0,222552	1,03069	0,07075	0,107236	no
YOR062C	gi|39188113 6h	26h	OK	33,2145	40,375	0,281649	1,1511	0,0461	0,0729316	no
VAM10	gi|39188113 6h	26h	OK	73,7532	66,2461	-0,154872	-0,230648	0,69075	0,754653	no
GYP1	gi|39188113 6h	26h	OK	66,1311	73,8898	0,160046	0,742828	0,1872	0,252128	no
NRT1	gi|39188113 6h	26h	OK	43,9547	42,3832	-0,0525252	-0,233535	0,68855	0,752775	no
CDC21	gi|39188113 6h	26h	OK	34,0176	28,0046	-0,280619	-1,08731	0,0573	0,0887288	no
SKI7	gi|39188113 6h	26h	OK	53,3757	50,1222	-0,0907326	-0,418902	0,4606	0,542911	no
TGL5	gi|39188113 6h	26h	OK	51,8261	60,5874	0,225338	1,04397	0,0678	0,103195	no
TIR2	gi|39188113 6h	26h	OK	48,2595	39,7533	-0,279739	-0,999132	0,0807	0,120589	no
-	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
ARG1	gi|39188113 6h	26h	OK	2664,17	2636,67	-0,0149696	-0,0667208	0,9092	0,930806	no
-	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
SNR81	gi|39188113 6h	26h	OK	2,67158	4,42953	0,729459	0,472234	0,3987	0,481143	no
GSH2	gi|39188113 6h	26h	OK	233,754	220,821	-0,0821152	-0,363891	0,52835	0,60804	no
PEX15	gi|39188113 6h	26h	OK	56,2925	57,0716	0,0198298	0,0891	0,87155	0,902338	no
NGL1	gi|39188113 6h	26h	OK	49,0978	50,243	0,0332654	0,14858	0,79735	0,843472	no
PRE6	gi|39188113 6h	26h	OK	308,811	297,468	-0,0539879	-0,245005	0,665	0,732313	no
YOL036W	gi|39188113 6h	26h	OK	111,141	113,73	0,0332139	0,142936	0,79975	0,84543	no
SNR50	gi|39188113 6h	26h	NOTEST	11,846	0	#NAME?	0	1	1	no
MSE1	gi|39188113 6h	26h	OK	18,2839	20,975	0,198097	0,824102	0,1473	0,204773	no
OPI10	gi|39188113 6h	26h	OK	100,862	111,965	0,150667	0,682808	0,23565	0,307496	no
-	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
LAG2	gi|39188113 6h	26h	OK	67,78	77,6274	0,195707	0,907572	0,11415	0,1638	no
SUF17	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
SUP3	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
YOL019W-A	gi|39188113 6h	26h	NOTEST	0,730559	1,30345	0,835265	0	1	1	no
ESC8	gi|39188113 6h	26h	OK	29,9651	35,3208	0,237233	1,08602	0,05885	0,0908944	no
IRC10	gi|39188113 6h	26h	OK	6,79821	7,55619	0,152503	0,503643	0,38165	0,463705	no
-	gi|39188113 6h	26h	NOTEST	0	0	0	0	1	1	no
SPE2	gi|39188113 6h	26h	OK	60,6952	68,5771	0,176145	0,808874	0,1597	0,219616	no
YOL050C	gi|39188113 6h	26h	OK	66,4124	105,632	0,669517	0,488499	0,37195	0,453715	no
YOL046C	gi|39188113 6h	26h	NOTEST	0,0404417	0	#NAME?	0	1	1	no
YOL038C-A	gi|39188113 6h	26h	OK	57,4841	37,3485	-0,622112	-0,318133	0,68655	0,750979	no
YOL037C	gi|39188113 6h	26h	OK	7,88175	7,18758	-0,13301	-0,0411201	0,94845	0,960697	no
YOL035C	gi|39188113 6h	26h	OK	118,091	119,191	0,0133792	0,0138699	0,98165	0,985778	no
YOL029C	gi|39188113 6h	26h	OK	81,4181	74,8747	-0,120872	-0,518332	0,3632	0,444585	no
YAP7	gi|39188113 6h	26h	OK	58,4883	59,0216	0,013094	0,0587972	0,91775	0,937513	no
MIM1	gi|39188113 6h	26h	OK	133,649	125,474	-0,0910678	-0,362599	0,53	0,609582	no
TSR4	gi|39188113 6h	26h	OK	75,2293	68,7286	-0,130384	-0,599407	0,29215	0,369594	no
DIS3	gi|39188113 6h	26h	OK	74,563	71,3981	-0,0625743	-0,284394	0,61645	0,689481	no
TLG2	gi|39188113 6h	26h	OK	66,3775	76,5563	0,205827	0,945766	0,1023	0,148773	no
-	gi|39188114 6h	26h	NOTEST	0	0	0	0	1	1	no
ARG4	gi|39188114 6h	26h	OK	2029,1	2220,02	0,129731	0,569057	0,3222	0,401617	no
DED81	gi|39188114 6h	26h	OK	495,573	504,86	0,026784	0,114087	0,8422	0,879301	no
-	gi|39188114 6h	26h	NOTEST	0	0	0	0	1	1	no
MYO1	gi|39188114 6h	26h	OK	25,6988	22,4517	-0,194882	-0,901958	0,1117	0,160746	no
YHR022C-A	gi|39188114 6h	26h	NOTEST	12,4748	0	#NAME?	0	1	1	no
THR1	gi|39188114 6h	26h	OK	384,876	406,081	0,0773728	0,339866	0,5525	0,630976	no

YHR028W-A	gi|39188114 6h	26h	OK	13,7207	8,84269	-0,633801	-0,220271	0,7253	0,783938	no
ERC1	gi|39188114 6h	26h	OK	74,3807	84,1028	0,177225	0,822333	0,14465	0,201523	no
YHR032W-A	gi|39188114 6h	26h	OK	48,5994	56,8614	0,226511	0,460744	0,42525	0,507976	no
RRF1	gi|39188114 6h	26h	OK	44,874	50,4007	0,167564	0,675991	0,235	0,306752	no
NCP1	gi|39188114 6h	26h	OK	103,031	106,327	0,0454261	0,20788	0,71435	0,774885	no
YHR045W	gi|39188114 6h	26h	OK	73,5204	61,2537	-0,263348	-1,21476	0,0342	0,0557568	no
YHR050W-A	gi|39188114 6h	26h	OK	15,2412	26,8596	0,817457	0,916913	0,11335	0,162798	no
MAS2	gi|39188114 6h	26h	OK	143,606	131,239	-0,12992	-0,595167	0,295	0,372567	no
RPN1	gi|39188114 6h	26h	OK	224,236	255,071	0,185878	0,79774	0,1667	0,227987	no
SLT2	gi|39188114 6h	26h	OK	93,8053	84,2598	-0,154826	-0,717422	0,2055	0,273251	no
YHR032C-A	gi|39188114 6h	26h	OK	44,1375	54,1005	0,293635	0,220336	0,71045	0,771614	no
MSC7	gi|39188114 6h	26h	OK	198,67	194,399	-0,0313512	-0,139491	0,811	0,854664	no
SRB2	gi|39188114 6h	26h	OK	63,852	58,9029	-0,116391	-0,493214	0,391	0,473186	no
DOG2	gi|39188114 6h	26h	OK	68,8974	77,4892	0,169545	0,710781	0,21515	0,284311	no
DOG1	gi|39188114 6h	26h	OK	23,5162	23,6331	0,00715588	0,0252514	0,96655	0,974225	no
AAP1	gi|39188114 6h	26h	OK	161,554	157,07	-0,0406127	-0,177835	0,7561	0,809455	no
YHR049C-A	gi|39188114 6h	26h	OK	1,01184	0,382739	-1,40255	-0,668634	0,39625	0,478674	no
YHR056W-A	gi|39188114 6h	26h	OK	31,6378	38,0597	0,266614	0,869922	0,1296	0,182953	no
FYV4	gi|39188114 6h	26h	OK	162,56	161,338	-0,0108926	-0,0475089	0,93515	0,950591	no
YHR063W-A	gi|39188114 6h	26h	OK	26,1313	12,7281	-1,03776	-0,422294	0,715	0,775453	no
TRM5	gi|39188114 6h	26h	OK	45,4299	42,6326	-0,0916831	-0,388584	0,4943	0,575701	no
CPR2	gi|39188114 6h	26h	OK	195,857	189,39	-0,0484346	-0,223853	0,6979	0,760953	no
MED6	gi|39188114 6h	26h	OK	41,4764	43,8061	0,0788402	0,341474	0,55065	0,629221	no
YHR069C-A	gi|39188114 6h	26h	NOTEST	0	0	0	0	1	1	no
YHR070C-A	gi|39188114 6h	26h	OK	62,8011	40,7194	-0,625074	-1,0798	0,0625	0,0959322	no
ERG7	gi|39188114 6h	26h	OK	230,782	212,845	-0,116728	-0,502387	0,3768	0,458783	no
OSH3	gi|39188114 6h	26h	OK	61,7475	69,4915	0,170455	0,772635	0,1707	0,232666	no
YHR071C-A	gi|39188114 6h	26h	OK	66,2681	43,8611	-0,595372	-0,312002	0,56645	0,644082	no
YHR073C-B	gi|39188114 6h	26h	OK	119,778	165,078	0,462783	2,5577	0,77975	0,829316	no
NMD2	gi|39188114 6h	26h	OK	48,5752	52,3867	0,108981	0,50379	0,37455	0,456416	no
LRP1	gi|39188114 6h	26h	OK	203,37	197,137	-0,0449064	-0,207428	0,7128	0,773603	no
SAM35	gi|39188114 6h	26h	OK	118,019	141,343	0,26018	1,20717	0,0348	0,0566291	no
YHR086W-A	gi|39188114 6h	26h	OK	23,4938	44,1801	0,911117	1,17185	0,0521	0,0814298	no
RPF1	gi|39188114 6h	26h	OK	118,393	132,595	0,163451	0,756837	0,17795	0,241281	no
SAE3	gi|39188114 6h	26h	OK	2,81139	5,3778	0,935735	0,961991	0,1018	0,148107	no
SUF9	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
SMX2	gi|39188115 6h	26h	OK	279,068	242,255	-0,204093	-0,822158	0,1524	0,210883	no
YFL019C	gi|39188115 6h	26h	OK	12,3317	14,6159	0,245176	0,518942	0,3714	0,453128	no
GNA1	gi|39188115 6h	26h	OK	99,1546	99,1086	-0,000670007	-0,0029443	0,99705	0,997687	no
RPN11	gi|39188115 6h	26h	OK	403,237	357,266	-0,174629	-0,777813	0,1729	0,235328	no
YFR006W	gi|39188115 6h	26h	OK	163,108	153,111	-0,0912537	-0,412146	0,4673	0,549518	no
FAR7	gi|39188115 6h	26h	OK	57,9194	61,6935	0,0910707	0,393353	0,49665	0,577972	no
SUF20	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
UBP6	gi|39188115 6h	26h	OK	251,912	242,181	-0,056836	-0,252098	0,656	0,724578	no
YFR010W-A	gi|39188115 6h	26h	OK	1,7186	0,704002	-1,28758	-0,177281	0,5737	0,650692	no
SUP11	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
DCV1	gi|39188115 6h	26h	OK	5,54932	5,87973	0,0834388	0,245941	0,6701	0,736744	no
IOC3	gi|39188115 6h	26h	OK	58,9257	50,143	-0,23285	-1,07907	0,05495	0,0854018	no
SPB4	gi|39188115 6h	26h	OK	69,5977	61,7173	-0,173366	-0,801847	0,1609	0,221043	no
YPI1	gi|39188115 6h	26h	OK	203,548	168,728	-0,270664	-1,23557	0,03145	0,051659	no
-	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
YFL015W-A	gi|39188115 6h	26h	NOTEST	0,0605539	0	#NAME?	0	1	1	no
YFL013W-A	gi|39188115 6h	26h	OK	4,41903	5,60699	0,343498	0,15101	0,63115	0,702521	no
YFL012W-A	gi|39188115 6h	26h	OK	38,0039	49,6934	0,386908	0,27971	0,61475	0,687954	no
YFL012W	gi|39188115 6h	26h	NOTEST	0,707833	0,44743	-0,661748	0	1	1	no
HXT10	gi|39188115 6h	26h	NOTEST	0,64622	0,52829	-0,290695	0	1	1	no
CDC4	gi|39188115 6h	26h	OK	95,2429	95,2077	-0,000533643	-0,0024478	0,99685	0,997519	no
VTC2	gi|39188115 6h	26h	OK	95,9491	92,6109	-0,0510874	-0,234303	0,68	0,745288	no
YFL015C	gi|39188115 6h	26h	OK	2,90967	4,47703	0,621687	0,902845	0,11565	0,16569	no
IES1	gi|39188115 6h	26h	OK	87,4427	102,179	0,224686	0,993323	0,08225	0,122603	no
RUF20	gi|39188115 6h	26h	OK	16,5915	18,1323	0,128118	0,331368	0,56375	0,641533	no
MSH4	gi|39188115 6h	26h	OK	6,37895	6,87298	0,107617	0,397139	0,4784	0,560482	no
-	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
KRE6	gi|39188115 6h	26h	OK	144,405	169,526	0,231383	1,02975	0,07125	0,107893	no
-	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
YPR159C-A	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
YPR160C-A	gi|39188115 6h	26h	OK	20,9165	27,8525	0,413168	0,448222	0,44075	0,523231	no
SGV1	gi|39188115 6h	26h	OK	59,6392	51,8793	-0,201104	-0,931528	0,104	0,150951	no
YBL095W	gi|39188115 6h	26h	OK	99,5518	96,267	-0,0484065	-0,169992	0,76895	0,820256	no
MRP21	gi|39188115 6h	26h	OK	97,0713	102,721	0,0816094	0,364166	0,522	0,602119	no
BOI1	gi|39188115 6h	26h	OK	53,079	47,4418	-0,161981	-0,74869	0,1914	0,256995	no
NUP170	gi|39188115 6h	26h	OK	40,4843	43,8876	0,116453	0,537444	0,34385	0,424305	no
YBL077W	gi|39188115 6h	26h	OK	23,1512	16,161	-0,518569	-0,138203	0,77995	0,829481	no
YBL073W	gi|39188115 6h	26h	OK	19,875	31,2556	0,653156	1,01091	0,0812	0,121238	no
SNR56	gi|39188115 6h	26h	NOTEST	0	0	0	0	1	1	no
YBL096C	gi|39188115 6h	26h	OK	5,30432	5,64496	0,0897949	0,0355095	0,83385	0,872634	no
YBL094C	gi|39188115 6h	26h	OK	279,807	269,729	-0,0529212	-0,155753	0,7849	0,833537	no
ROX3	gi|39188115 6h	26h	OK	91,9779	89,2779	-0,0429842	-0,195271	0,73085	0,788608	no
SCS22	gi|39188115 6h	26h	OK	54,9535	53,66	-0,0343628	-0,137676	0,80615	0,850804	no

MAP2	gi|39188115 6h	26h	OK	143,925	149,981	0,0594698	0,271549	0,62745	0,699388	no
YBL083C	gi|39188115 6h	26h	OK	7,76791	5,2402	-0,567906	-0,367372	0,52	0,600187	no
ALG3	gi|39188115 6h	26h	OK	54,9497	56,4533	0,0389467	0,173521	0,75535	0,808886	no
ILS1	gi|39188115 6h	26h	OK	409,578	459,342	0,165429	0,704881	0,2116	0,280229	no
YBL100W-C	gi|39188115 6h	26h	OK	39,5368	87,2934	1,14268	0,9038	0,12075	0,172034	no
RTG3	gi|39188115 6h	26h	OK	161,993	162,355	0,00322376	0,0145345	0,9813	0,985545	no
MIC23	gi|39188115 6h	26h	OK	89,1476	93,8331	0,0739	0,328393	0,5665	0,644131	no
NSL1	gi|39188116 6h	26h	OK	57,09	68,0625	0,253622	1,10446	0,05475	0,0851382	no
SSO1	gi|39188116 6h	26h	OK	150,687	133,319	-0,176672	-0,817165	0,15305	0,211618	no
FAS2	gi|39188116 6h	26h	OK	159,91	137,759	-0,215116	-0,919473	0,10425	0,151247	no
CET1	gi|39188116 6h	26h	OK	72,8161	69,5503	-0,0662014	-0,306658	0,5927	0,668288	no
FLC1	gi|39188116 6h	26h	OK	74,999	81,0242	0,111481	0,514897	0,3625	0,443857	no
VIK1	gi|39188116 6h	26h	OK	26,5367	25,1852	-0,0754172	-0,334804	0,56135	0,639321	no
YAH1	gi|39188116 6h	26h	OK	105,795	123,772	0,226413	0,527528	0,35565	0,436702	no
ICY2	gi|39188116 6h	26h	OK	1046,15	885,77	-0,240081	-1,06897	0,0605	0,0931719	no
RPL36B	gi|39188116 6h	26h	OK	98,5122	2,98723	-5,04342	-2,38034	0,1843	0,248683	no
RBD2	gi|39188116 6h	26h	OK	120,786	140,002	0,212994	0,972694	0,0907	0,133758	no
IQG1	gi|39188116 6h	26h	OK	35,6163	39,5624	0,151594	0,702905	0,215	0,284153	no
YPL238C	gi|39188116 6h	26h	OK	15,5568	2,94777	-2,39985	-0,79157	0,2423	0,314835	no
VMA11	gi|39188116 6h	26h	OK	366,753	322,483	-0,185586	-0,849169	0,13805	0,193351	no
YPL222C-A	gi|39188116 6h	26h	OK	67,5378	130,804	0,953637	1,04111	0,07295	0,110177	no
PCL8	gi|39188116 6h	26h	OK	33,4985	39,4949	0,237571	1,07345	0,06225	0,0956024	no
SAR1	gi|39188116 6h	26h	OK	318,704	291,331	-0,12956	-0,596417	0,3002	0,37825	no
YPL216W	gi|39188116 6h	26h	OK	20,2921	21,0908	0,0556933	0,253103	0,6555	0,724095	no
CBP3	gi|39188116 6h	26h	OK	158,809	137,703	-0,20574	-0,954966	0,0967	0,1415	no
LEA1	gi|39188116 6h	26h	OK	102,947	102,854	-0,0013011	-0,0058884	0,9911	0,992948	no
RKM1	gi|39188116 6h	26h	OK	36,5101	30,683	-0,250857	-1,11094	0,05085	0,0796634	no
IPL1	gi|39188116 6h	26h	OK	14,7865	17,4036	0,235106	0,878437	0,125	0,177214	no
HRR25	gi|39188116 6h	26h	OK	157,59	170,64	0,114777	0,517534	0,3642	0,445643	no
SNR59	gi|39188116 6h	26h	NOTEST	0	0	0	0	1	1	no
OXR1	gi|39188116 6h	26h	OK	68,3565	82,7948	0,276462	1,25045	0,0313	0,0514382	no
APL5	gi|39188116 6h	26h	OK	63,382	65,2394	0,0416694	0,193105	0,73405	0,791248	no
GUP2	gi|39188116 6h	26h	OK	7,22261	8,93647	0,307186	0,925405	0,1094	0,157792	no
POS5	gi|39188116 6h	26h	OK	412,434	429,114	0,0571984	0,248446	0,6586	0,726998	no
PGC1	gi|39188116 6h	26h	OK	255,306	231,805	-0,139314	-0,644552	0,26475	0,339745	no
YPL205C	gi|39188116 6h	26h	OK	36,2316	40,9894	0,178	0,501293	0,3905	0,472711	no
YPL199C	gi|39188116 6h	26h	OK	231,857	253,314	0,127692	0,589582	0,29765	0,375503	no
PRM3	gi|39188116 6h	26h	OK	22,5007	26,8166	0,253158	0,769084	0,18455	0,248977	no
COA2	gi|39188116 6h	26h	OK	174,102	164,709	-0,0800103	-0,263256	0,65115	0,720228	no
RTC6	gi|39188116 6h	26h	OK	114,777	127,893	0,156097	0,556801	0,3403	0,420649	no
YBL107W-A	gi|39188116 6h	26h	OK	686,473	968,418	0,496427	0,953841	0,11125	0,160188	no
MRPL40	gi|39188116 6h	26h	OK	80,734	75,597	-0,0948477	-0,432883	0,45245	0,534942	no
YPL168W	gi|39188116 6h	26h	OK	26,4827	32,2301	0,283356	1,23345	0,03325	0,0543596	no
TGS1	gi|39188116 6h	26h	OK	44,6168	39,0911	-0,190748	-0,822562	0,152	0,210386	no
MRN1	gi|39188116 6h	26h	OK	62,1476	60,0048	-0,0506202	-0,23366	0,683	0,74791	no
YPL182C	gi|39188116 6h	26h	OK	36,7122	51,5295	0,489137	0,284888	0,6022	0,676844	no
-	gi|39188116 6h	26h	NOTEST	0	0	0	0	1	1	no
CUP9	gi|39188116 6h	26h	OK	320,252	380,57	0,248953	1,09312	0,0558	0,0866267	no
TRE1	gi|39188116 6h	26h	OK	50,9002	55,3684	0,121394	0,563185	0,31595	0,395004	no
NIP100	gi|39188116 6h	26h	OK	23,7617	23,6584	-0,00628531	-0,0283353	0,9614	0,970283	no
PET20	gi|39188116 6h	26h	OK	187,517	201,68	0,10505	0,487322	0,3928	0,475134	no
KIP2	gi|39188116 6h	26h	OK	34,5044	38,957	0,175103	0,803504	0,15965	0,219561	no
YPL152W-A	gi|39188116 6h	26h	NOTEST	0	0	0	0	1	1	no
YPL150W	gi|39188116 6h	26h	OK	51,1083	59,4794	0,218833	1,01396	0,076	0,114286	no
YPL136W	gi|39188116 6h	26h	OK	46,3928	49,3558	0,0893182	0,0912494	0,8698	0,900981	no
TAF14	gi|39188116 6h	26h	OK	210,395	193,816	-0,118419	-0,548194	0,34	0,420323	no
RAD53	gi|39188116 6h	26h	OK	15,3632	15,5189	0,0145418	0,0630148	0,91025	0,931613	no
KES1	gi|39188116 6h	26h	OK	325,152	320,729	-0,0197624	-0,0871397	0,877	0,906113	no
FRK1	gi|39188116 6h	26h	OK	57,5726	56,089	-0,0376631	-0,174461	0,75665	0,809903	no
UME1	gi|39188116 6h	26h	OK	47,8266	48,3068	0,0144127	0,0650461	0,91135	0,93248	no
GIP3	gi|39188116 6h	26h	OK	51,5087	49,369	-0,061211	-0,275084	0,62645	0,698476	no
YPL135C-A	gi|39188116 6h	26h	OK	419,115	569,625	0,442669	0,39263	0,4906	0,572279	no
TBF1	gi|39188116 6h	26h	OK	47,6021	49,2462	0,0489874	0,224939	0,694	0,757496	no
HHO1	gi|39188116 6h	26h	OK	150,768	149,22	-0,0148969	-0,0689923	0,90575	0,928076	no
VPS30	gi|39188116 6h	26h	OK	46,3195	40,0135	-0,211134	-0,960647	0,0957	0,140194	no
MRP51	gi|39188116 6h	26h	OK	224,007	268,192	0,259722	1,18524	0,03995	0,06417	no
TFB2	gi|39188116 6h	26h	OK	59,1072	58,4231	-0,0167955	-0,0767138	0,89505	0,919928	no
MEI5	gi|39188116 6h	26h	OK	0,651567	1,08325	0,733376	0,837454	0,1495	0,207439	no
IDI1	gi|39188116 6h	26h	OK	436,466	430,42	-0,0201243	-0,0889062	0,87595	0,905413	no
YJR151W-A	gi|39188116 6h	26h	NOTEST	0	0	0	0	1	1	no
YJR154W	gi|39188116 6h	26h	OK	211,727	226,262	0,0957855	0,439645	0,4394	0,52191	no
AAD10	gi|39188116 6h	26h	OK	276,951	303,546	0,132284	0,604145	0,28625	0,363174	no
DAN1	gi|39188117 6h	26h	OK	1,09993	1,02602	-0,10035	-0,111333	0,85445	0,888947	no
XPT1	gi|39188117 6h	26h	OK	67,5923	81,6515	0,27262	1,15622	0,048	0,0756267	no
IML1	gi|39188117 6h	26h	OK	23,1413	23,3432	0,012533	0,0580122	0,9209	0,939703	no
YJR140W-A	gi|39188117 6h	26h	OK	51,1696	52,3205	0,0320894	0,0174395	0,9791	0,983827	no
YJR142W	gi|39188117 6h	26h	OK	82,6691	76,029	-0,120799	-0,552881	0,3378	0,418056	no
MGM101	gi|39188117 6h	26h	OK	107,004	110,158	0,0419053	0,192077	0,7363	0,793072	no
SGM1	gi|39188117 6h	26h	OK	65,6825	60,0304	-0,129817	-0,601675	0,28775	0,364827	no
MCM22	gi|39188117 6h	26h	OK	45,761	52,9703	0,211065	0,867952	0,12555	0,177918	no
HOM6	gi|39188117 6h	26h	OK	553,986	467,113	-0,246076	-1,09067	0,0546	0,0849307	no

HIR3	gi|39188117 6h	26h	OK	16,4119	15,8189	-0,0530949	-0,240645	0,672	0,738385	no
YJL218W	gi|39188117 6h	26h	OK	26,7184	23,3817	-0,192456	-0,671933	0,2392	0,311477	no
HXT8	gi|39188117 6h	26h	OK	7,0628	9,2479	0,388885	1,24347	0,03325	0,0543596	no
YJL213W	gi|39188117 6h	26h	OK	628,858	565,303	-0,15371	-0,663209	0,2433	0,315913	no
CBP1	gi|39188117 6h	26h	OK	44,4408	53,1758	0,258886	1,183	0,0393	0,0632072	no
PRP21	gi|39188117 6h	26h	OK	31,7556	31,6556	-0,00455075	-0,0159087	0,97655	0,981767	no
ECM25	gi|39188117 6h	26h	OK	107,625	91,1912	-0,239048	-1,10817	0,05255	0,0820582	no
PHO90	gi|39188117 6h	26h	OK	50,8199	44,7234	-0,184363	-0,850297	0,13325	0,187464	no
UBP12	gi|39188117 6h	26h	OK	17,5072	16,4121	-0,0931901	-0,418648	0,45775	0,540192	no
RPS14B	gi|39188117 6h	26h	OK	299,219	252,555	-0,244604	-1,11475	0,05415	0,0842903	no
RPL39	gi|39188117 6h	26h	OK	796,76	3,71398	-7,74504	-2,19853	0,1679	0,229384	no
YJL215C	gi|39188117 6h	26h	OK	3,1301	3,81844	0,286774	0,349725	0,54045	0,619442	no
YJL211C	gi|39188117 6h	26h	OK	22,1686	36,8706	0,733955	0,935032	0,10865	0,156865	no
NUC1	gi|39188117 6h	26h	OK	119,583	113,369	-0,0769899	-0,35492	0,5327	0,612009	no
LAA1	gi|39188117 6h	26h	OK	16,2551	15,7879	-0,0420697	-0,191562	0,7371	0,793776	no
YJL202C	gi|39188117 6h	26h	OK	92,7708	91,1362	-0,0256462	-0,0644263	0,9123	0,933225	no
ACO2	gi|39188117 6h	26h	OK	388,063	380,301	-0,0291524	-0,123952	0,8315	0,870776	no
-	gi|39188117 6h	26h	NOTEST	0	0	0	0	1	1	no
MBB1	gi|39188117 6h	26h	OK	121,141	108,947	-0,153064	-0,5918	0,29975	0,377781	no
YJL197C-A	gi|39188117 6h	26h	OK	8,44652	7,32621	-0,20529	-0,10624	0,8759	0,905371	no
YJL195C	gi|39188117 6h	26h	OK	0,841622	0,599435	-0,48957	-0,237967	0,68285	0,747764	no
YML100W-A	gi|39188117 6h	26h	OK	4,75634	6,18551	0,37904	0,310386	0,58965	0,665548	no
YML099W-A	gi|39188117 6h	26h	OK	16,7865	24,6096	0,551925	0,229815	0,71925	0,77882	no
TAF13	gi|39188117 6h	26h	OK	317,005	327,614	0,047491	0,219386	0,6963	0,75954	no
GIM5	gi|39188117 6h	26h	OK	159,611	134,913	-0,242529	-1,0786	0,0614	0,0944304	no
PML39	gi|39188117 6h	26h	OK	61,3163	67,8115	0,145259	0,64959	0,25705	0,331225	no
NUP188	gi|39188117 6h	26h	OK	51,4502	48,7445	-0,0779374	-0,358414	0,52895	0,608617	no
SNR85	gi|39188117 6h	26h	OK	2,75762	4,98112	0,853045	0,398589	0,4992	0,580508	no
YML101C-A	gi|39188117 6h	26h	OK	72,5824	98,4102	0,439188	0,755044	0,1894	0,254679	no
RAD10	gi|39188117 6h	26h	OK	37,1043	40,8504	0,138765	0,313511	0,5811	0,657552	no
YML094C-A	gi|39188117 6h	26h	OK	0,821475	0,974311	0,246166	0,0697492	0,8622	0,894944	no
ELP6	gi|39188117 6h	26h	OK	120,048	130,138	0,116432	0,528079	0,35275	0,433706	no
YMR315W	gi|39188117 6h	26h	OK	198,885	224,973	0,17782	0,813275	0,1542	0,212988	no
YMR315W-A	gi|39188117 6h	26h	OK	36,0423	9,74332	-1,8872	-1,16997	0,1481	0,205722	no
DIA1	gi|39188117 6h	26h	OK	23,7999	19,1698	-0,312121	-1,13449	0,0481	0,0757675	no
YMR306C-A	gi|39188117 6h	26h	OK	5,80924	5,09584	-0,189028	-0,0484361	0,87905	0,907642	no
YMR307C-A	gi|39188117 6h	26h	OK	121,603	57,7767	-1,07362	-0,54821	0,38605	0,468238	no
PSE1	gi|39188117 6h	26h	OK	74,2645	65,78	-0,175024	-0,801774	0,1615	0,221795	no
GLC8	gi|39188117 6h	26h	OK	321,701	381,742	0,246878	1,08482	0,05855	0,0904719	no
YMR316C-A	gi|39188117 6h	26h	OK	19,4373	15,0049	-0,37339	-0,48949	0,39045	0,472687	no
YMR272W-A	gi|39188118 6h	26h	OK	441,238	279,016	-0,661209	-0,202045	0,76685	0,818526	no
YMR272W-B	gi|39188118 6h	26h	NOTEST	0	0	0	0	1	1	no
FCP1	gi|39188118 6h	26h	OK	43,4683	47,5121	0,128331	0,594687	0,3021	0,380287	no
SUP8	gi|39188118 6h	26h	NOTEST	0	0	0	0	1	1	no
YKU70	gi|39188118 6h	26h	OK	38,1196	41,525	0,123447	0,562596	0,32565	0,405168	no
MRPL33	gi|39188118 6h	26h	OK	178,665	197,302	0,143147	0,568271	0,317	0,396054	no
HSH155	gi|39188118 6h	26h	OK	30,1781	32,4351	0,104053	0,476034	0,4022	0,484614	no
ABZ2	gi|39188118 6h	26h	OK	124,486	107,811	-0,207481	-0,960415	0,0903	0,133228	no
GOT1	gi|39188118 6h	26h	OK	98,9084	95,3746	-0,0524878	-0,208248	0,71525	0,775606	no
JNM1	gi|39188118 6h	26h	OK	51,9978	52,4072	0,0113142	0,0513676	0,92645	0,943844	no
YMR294W-A	gi|39188118 6h	26h	OK	16,07	5,269	-1,60877	-0,562877	0,52655	0,60627	no
ZDS1	gi|39188118 6h	26h	OK	13,7867	16,6569	0,272847	1,23292	0,03475	0,0565547	no
NGL2	gi|39188118 6h	26h	OK	46,4233	45,7902	-0,0198098	-0,0905145	0,8752	0,904921	no
DSS1	gi|39188118 6h	26h	OK	36,8499	31,3256	-0,23432	-1,07852	0,0581	0,0898426	no
YMR295C	gi|39188118 6h	26h	OK	483,809	452,68	-0,0959452	-0,433162	0,45595	0,538453	no
LCB1	gi|39188118 6h	26h	OK	98,3831	86,0071	-0,193956	-0,897977	0,1132	0,162621	no
DYN3	gi|39188118 6h	26h	OK	42,809	40,9457	-0,0642038	-0,275756	0,63845	0,708888	no
ATM1	gi|39188118 6h	26h	OK	64,5744	70,3907	0,124421	0,577384	0,309	0,387636	no
YMR252C	gi|39188118 6h	26h	OK	40,149	44,3075	0,142188	0,492353	0,38655	0,46874	no
YMR253C	gi|39188118 6h	26h	OK	41,6559	48,0822	0,206979	0,903273	0,1164	0,166658	no
YMR254C	gi|39188118 6h	26h	OK	11,3859	7,81254	-0,54338	-0,212912	0,765	0,816985	no
GPI14	gi|39188118 6h	26h	OK	62,0966	70,3954	0,180967	0,677576	0,23735	0,309426	no
YJR015W	gi|39188118 6h	26h	OK	83,4461	94,7711	0,183602	0,851684	0,1354	0,190075	no
YJR018W	gi|39188118 6h	26h	OK	384,123	400,731	0,0610661	0,198752	0,72605	0,784583	no
LSM8	gi|39188118 6h	26h	OK	0,824915	0,103287	-2,99758	-0,701722	0,46885	0,551082	no
YJR011C	gi|39188118 6h	26h	OK	33,9227	31,0705	-0,126704	-0,475517	0,40435	0,486811	no
YJR012C	gi|39188118 6h	26h	OK	62,4476	79,3624	0,345809	0,8963	0,1173	0,167744	no
ESS1	gi|39188118 6h	26h	OK	129,743	124,795	-0,0561013	-0,177342	0,7567	0,809947	no
MDE1	gi|39188118 6h	26h	OK	71,52	79,7482	0,157106	0,69418	0,2233	0,293507	no
BNA1	gi|39188118 6h	26h	OK	1530,4	1837,18	0,263587	1,12402	0,04845	0,0762603	no
-	gi|39188118 6h	26h	NOTEST	0	0	0	0	1	1	no
CDC8	gi|39188118 6h	26h	OK	156,241	148,889	-0,0695323	-0,315933	0,58275	0,659055	no
CBF1	gi|39188118 6h	26h	OK	64,3865	60,9948	-0,0780717	-0,358347	0,5332	0,612477	no
CCT5	gi|39188118 6h	26h	OK	140,878	130,748	-0,107655	-0,49318	0,38315	0,465319	no
RFC2	gi|39188118 6h	26h	OK	97,1744	91,131	-0,0926355	-0,423579	0,4573	0,539772	no
YJR056C	gi|39188118 6h	26h	OK	48,1641	55,9719	0,216743	0,927868	0,11035	0,159023	no
SUP4	gi|39188118 6h	26h	NOTEST	0	0	0	0	1	1	no
APS2	gi|39188118 6h	26h	OK	122,32	140,577	0,200694	0,869198	0,13	0,183447	no
NTA1	gi|39188118 6h	26h	OK	62,666	54,7465	-0,194914	-0,893307	0,11925	0,170196	no
ARP3	gi|39188118 6h	26h	OK	237,818	261,519	0,137056	0,615751	0,28425	0,361063	no
YAE1	gi|39188118 6h	26h	OK	71,579	67,3168	-0,0885699	-0,359876	0,5228	0,602854	no

OPI3	gi|39188118 6h	26h	OK	733,131	655,546	-0,161374	-0,705824	0,21675	0,286167	no
CDC11	gi|39188118 6h	26h	OK	172,721	144,044	-0,261932	-1,19789	0,0343	0,0559061	no
YJR079W	gi|39188118 6h	26h	OK	0,919437	1,73938	0,919753	0,0856068	0,57625	0,653071	no
STE18	gi|39188118 6h	26h	OK	164,611	118,613	-0,472803	-0,952692	0,09755	0,142592	no
YJR087W	gi|39188118 6h	26h	OK	120,193	96,7586	-0,312895	-0,126182	0,8425	0,879505	no
BUD4	gi|39188118 6h	26h	OK	25,2867	22,8183	-0,148186	-0,686376	0,23015	0,301221	no
JJJ3	gi|39188118 6h	26h	OK	85,3246	72,9162	-0,226721	-0,887451	0,1235	0,175402	no
YUH1	gi|39188118 6h	26h	OK	83,6116	94,9409	0,183328	0,83061	0,14745	0,204945	no
-	gi|39188118 6h	26h	NOTEST	0	0	0	0	1	1	no
RSM26	gi|39188118 6h	26h	OK	61,4267	62,4424	0,0236598	0,10202	0,8605	0,893611	no
URA8	gi|39188118 6h	26h	OK	71,9492	75,2568	0,0648434	0,300719	0,5912	0,66693	no
ABM1	gi|39188118 6h	26h	OK	4,7126	6,92111	0,55448	0,8658	0,1294	0,182701	no
YJR112W-A	gi|39188118 6h	26h	OK	213,3	252,152	0,241412	1,06286	0,06665	0,10163	no
EAF6	gi|39188118 6h	26h	OK	200,436	183,608	-0,126515	-0,556342	0,325	0,404572	no
ACF4	gi|39188118 6h	26h	OK	77,803	65,7218	-0,243455	-1,10733	0,05485	0,0852636	no
FIP1	gi|39188118 6h	26h	OK	74,4094	78,1867	0,0714393	0,328196	0,5678	0,645243	no
VPS25	gi|39188118 6h	26h	OK	45,0177	47,6763	0,08278	0,329252	0,56105	0,639042	no
SOD1	gi|39188118 6h	26h	OK	1370,14	1399,02	0,0300925	0,130064	0,8215	0,862934	no
RAD26	gi|39188119 6h	26h	OK	40,1471	44,7688	0,157199	0,728073	0,1997	0,266601	no
YJR037W	gi|39188119 6h	26h	OK	13,0663	21,6145	0,726151	0,708321	0,2248	0,295172	no
GEF1	gi|39188119 6h	26h	OK	27,8921	25,249	-0,143632	-0,643444	0,2638	0,338728	no
YJR038C	gi|39188119 6h	26h	OK	21,9512	43,7696	0,995627	1,10116	0,0535	0,0833923	no
IMT3	gi|39188119 6h	26h	NOTEST	0	0	0	0	1	1	no
VPS55	gi|39188119 6h	26h	OK	285,254	282,193	-0,015567	-0,071268	0,8999	0,9237	no
-	gi|39188119 6h	26h	NOTEST	0	0	0	0	1	1	no
CYC1	gi|39188119 6h	26h	OK	2982,09	2648,12	-0,171359	-0,739425	0,1931	0,258961	no
ISY1	gi|39188119 6h	26h	OK	81,8912	69,6297	-0,234005	-1,04827	0,06505	0,0994563	no
OSM1	gi|39188119 6h	26h	OK	73,1743	77,385	0,080716	0,371938	0,5138	0,594434	no
-	gi|39188119 6h	26h	NOTEST	0	0	0	0	1	1	no
BFA1	gi|39188119 6h	26h	OK	10,9685	13,2011	0,267291	1,05122	0,06645	0,101352	no
YJR054W	gi|39188119 6h	26h	OK	32,8837	29,6135	-0,151118	-0,656236	0,25015	0,323557	no
HSX1	gi|39188119 6h	26h	NOTEST	0	0	0	0	1	1	no
HIT1	gi|39188119 6h	26h	OK	36,062	39,3052	0,124241	0,42265	0,4573	0,539772	no
TDA4	gi|39188119 6h	26h	OK	94,0367	83,1574	-0,17738	-0,794695	0,1698	0,231624	no
STE24	gi|39188119 6h	26h	OK	228,741	258,763	0,177921	0,808765	0,1562	0,215396	no
YJR120W	gi|39188119 6h	26h	OK	3,51876	4,45315	0,339759	0,428929	0,45325	0,535806	no
JHD2	gi|39188119 6h	26h	OK	35,2137	40,7681	0,211303	0,96804	0,0908	0,133895	no
VPS70	gi|39188119 6h	26h	OK	76,0263	91,488	0,267084	1,22347	0,03335	0,0545038	no
SNR3	gi|39188119 6h	26h	OK	13,0339	12,7317	-0,0338472	-0,0418406	0,96	0,969262	no
YJR129C	gi|39188119 6h	26h	OK	8,91468	8,11592	-0,135429	-0,426471	0,4677	0,549912	no
STR2	gi|39188119 6h	26h	OK	491,621	422,491	-0,218628	-0,9314	0,1039	0,150836	no
-	gi|39188060 14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188060 14h	26h	NOTEST	0	0	0	0	1	1	no
ASN2	gi|39188060 14h	26h	OK	675,381	791,03	0,228032	0,973991	0,08495	0,126172	no
YGR127W	gi|39188061 14h	26h	OK	69,2225	78,879	0,188399	0,845662	0,14305	0,199568	no
SYF2	gi|39188061 14h	26h	OK	88,497	86,6672	-0,0301431	-0,136503	0,81215	0,855524	no
FHN1	gi|39188061 14h	26h	OK	24,5212	22,9398	-0,0961742	-0,276406	0,634	0,705006	no
CAF130	gi|39188061 14h	26h	OK	24,8828	22,8796	-0,121086	-0,551575	0,33945	0,419755	no
YGR137W	gi|39188061 14h	26h	OK	83,3127	48,6343	-0,776562	-0,979407	0,0939	0,137907	no
YGR109W-B	gi|39188061 14h	26h	NOTEST	1,76E-05	0,00017015	3,27266	0	1	1	no
SHY1	gi|39188061 14h	26h	OK	71,794	70,1795	-0,0328132	-0,151204	0,7934	0,84041	no
DAM1	gi|39188061 14h	26h	OK	70,5658	59,5344	-0,245247	-1,11286	0,0528	0,0823929	no
-	gi|39188061 14h	26h	NOTEST	0	0	0	0	1	1	no
YGR121W-A	gi|39188061 14h	26h	OK	9,06647	9,94354	0,133218	0,167157	0,77265	0,823357	no
YGR114C	gi|39188061 14h	26h	OK	8,86542	14,1393	0,673454	0,225048	0,6984	0,761364	no
YGR115C	gi|39188061 14h	26h	NOTEST	2,95E-07	1,20E-07	-1,29285	0	1	1	no
YGR122C-A	gi|39188061 14h	26h	OK	1618,63	1880,15	0,216073	0,826477	0,15645	0,215696	no
-	gi|39188061 14h	26h	NOTEST	0	0	0	0	1	1	no
YGR107W	gi|39188061 14h	26h	OK	34,9535	49,2842	0,49569	0,400134	0,4544	0,536932	no
-	gi|39188061 14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188061 14h	26h	NOTEST	0	0	0	0	1	1	no
YGR068W-A	gi|39188061 14h	26h	OK	92,3433	75,3207	-0,293961	-1,00823	0,86735	0,899058	no
YGR069W	gi|39188061 14h	26h	OK	0,882847	4,97528	2,49454	0,742246	0,37935	0,461323	no
TWF1	gi|39188061 14h	26h	OK	154,276	133,238	-0,211503	-0,97976	0,085	0,126236	no
-	gi|39188061 14h	26h	NOTEST	0	0	0	0	1	1	no
DBF2	gi|39188061 14h	26h	OK	72,5414	74,1724	0,0320774	0,148762	0,79595	0,842425	no
YGR093W	gi|39188061 14h	26h	OK	40,4633	41,0075	0,019274	0,0879923	0,8766	0,905892	no
VAS1	gi|39188061 14h	26h	OK	374,584	340,009	-0,139717	-0,595738	0,2888	0,365957	no
MDR1	gi|39188061 14h	26h	OK	77,1687	83,4358	0,112652	0,515869	0,36455	0,445983	no
VHT1	gi|39188061 14h	26h	OK	660,876	769,267	0,219106	0,933438	0,1051	0,152334	no
YGR073C	gi|39188061 14h	26h	NOTEST	0,723348	0,331371	-1,12624	0	1	1	no
MRP13	gi|39188061 14h	26h	OK	88,4543	84,518	-0,065674	-0,302251	0,59305	0,668569	no
PIL1	gi|39188061 14h	26h	OK	1206,78	1042,34	-0,211342	-0,900167	0,11555	0,165567	no
ESP1	gi|39188061 14h	26h	OK	16,6567	17,426	0,0651392	0,297281	0,60685	0,681068	no
SNR48	gi|39188061 14h	26h	NOTEST	0	0	0	0	1	1	no
YGL260W	gi|39188061 14h	26h	OK	1,27585	2,22089	0,799676	0,516161	0,4821	0,56418	no
YDJ1	gi|39188061 14h	26h	OK	306,132	276,917	-0,144702	-0,646794	0,2551	0,329107	no
ARP5	gi|39188061 14h	26h	OK	88,3091	77,4993	-0,188378	-0,865068	0,12665	0,179303	no
-	gi|39188061 14h	26h	NOTEST	0	0	0	0	1	1	no
TFB3	gi|39188062 14h	26h	OK	90,4023	83,2403	-0,119078	-0,55127	0,33335	0,413363	no
SPP41	gi|39188062 14h	26h	OK	30,8675	34,888	0,17664	0,810618	0,1578	0,217324	no

SNR13	gi|39188062	14h	26h	OK	54,0239	55,0035	0,0259264	0,0220421	0,93695	0,951918	no
SNF1	gi|39188062	14h	26h	OK	163,993	149,148	-0,136896	-0,611209	0,2858	0,362703	no
KRE2	gi|39188062	14h	26h	OK	388,497	426,848	0,135818	0,593044	0,2948	0,372365	no
VPS52	gi|39188062	14h	26h	OK	39,3313	44,1942	0,168181	0,764352	0,18825	0,253365	no
SLD5	gi|39188062	14h	26h	OK	43,0986	50,4832	0,228163	0,947364	0,0986	0,143947	no
SMT3	gi|39188062	14h	26h	OK	1010,97	851,679	-0,247353	-1,13494	0,04435	0,0704877	no
GRX2	gi|39188062	14h	26h	OK	279,356	301,452	0,109824	0,319347	0,57245	0,649529	no
YDR521W	gi|39188062	14h	26h	OK	58,9781	89,5889	0,603141	0,926254	0,11155	0,16056	no
RBA50	gi|39188062	14h	26h	OK	196,208	182,933	-0,101072	-0,449721	0,4256	0,508263	no
YDR464C-A	gi|39188062	14h	26h	OK	41,8996	51,7732	0,305268	0,144441	0,84825	0,884089	no
YDR467C	gi|39188062	14h	26h	OK	82,3103	122,741	0,57647	0,825931	0,15335	0,211985	no
TLG1	gi|39188062	14h	26h	OK	112,098	103,26	-0,118492	-0,546138	0,33485	0,414939	no
UGO1	gi|39188062	14h	26h	OK	40,91	48,8663	0,256385	1,15653	0,04275	0,0681734	no
PRP3	gi|39188062	14h	26h	OK	88,0522	75,1259	-0,229049	-1,06243	0,06025	0,0928271	no
PHO8	gi|39188062	14h	26h	OK	356,148	432,749	0,281053	1,20758	0,03285	0,0537589	no
VPS72	gi|39188062	14h	26h	OK	61,4103	57,5714	-0,0931283	-0,430928	0,4453	0,527907	no
YDR491C	gi|39188062	14h	26h	OK	59,7095	59,1926	-0,0125425	-0,014085	0,9789	0,983669	no
VPS3	gi|39188062	14h	26h	OK	26,6037	26,3685	-0,0128109	-0,0572462	0,91755	0,93735	no
SEC20	gi|39188062	14h	26h	OK	68,8089	70,1789	0,0284425	0,13015	0,8231	0,864251	no
LPP1	gi|39188062	14h	26h	OK	31,2174	33,48	0,100951	0,401677	0,4751	0,557244	no
GMC1	gi|39188062	14h	26h	OK	30,239	26,1569	-0,209217	-0,940709	0,10015	0,145966	no
-	gi|39188062	14h	26h	NOTEST	0	0	0	0	1	1	no
YDR510C-A	gi|39188062	14h	26h	OK	168,724	121,559	-0,473011	-0,140054	0,8423	0,879375	no
YDR524C-A	gi|39188062	14h	26h	NOTEST	0	0	0	0	1	1	no
YDR526C	gi|39188062	14h	26h	OK	0,91179	1,91235	1,06857	0,16987	0,5676	0,645072	no
KRE28	gi|39188062	14h	26h	OK	72,5646	60,9684	-0,251205	-1,1474	0,0459	0,0726513	no
YDR431W	gi|39188062	14h	26h	OK	6,05766	13,0862	1,11121	0,511558	0,48795	0,569749	no
YDR433W	gi|39188062	14h	26h	OK	74,2426	44,9651	-0,723443	-0,629876	0,27835	0,354641	no
LRS4	gi|39188062	14h	26h	OK	41,602	34,4403	-0,272555	-1,20541	0,0357	0,0579467	no
YDR442W	gi|39188062	14h	26h	OK	1,08133	0,840093	-0,364192	-0,0977306	0,86685	0,89861	no
BNA7	gi|39188062	14h	26h	OK	38,5846	38,1757	-0,0153729	-0,0616724	0,91645	0,936454	no
PPN1	gi|39188062	14h	26h	OK	231,526	198,004	-0,225649	-0,978622	0,0839	0,124785	no
YDR455C	gi|39188062	14h	26h	OK	12,5756	24,9667	0,989383	0,611234	0,3025	0,380707	no
HEH2	gi|39188062	14h	26h	OK	76,2999	65,5597	-0,218872	-1,01611	0,0748	0,112685	no
PFA5	gi|39188062	14h	26h	OK	64,5688	62,439	-0,0483897	-0,214594	0,7047	0,766956	no
ADA2	gi|39188062	14h	26h	OK	20,9454	21,7602	0,0550637	0,23027	0,68775	0,752096	no
YDL247W-A	gi|39188062	14h	26h	NOTEST	0	0	0	0	1	1	no
SOR1	gi|39188062	14h	26h	OK	25,6257	28,0382	0,129805	0,517211	0,36655	0,448151	no
NMA111	gi|39188062	14h	26h	OK	116,557	139,914	0,263503	1,17363	0,0413	0,0661121	no
NCS2	gi|39188062	14h	26h	OK	87,3785	79,4646	-0,136965	-0,631899	0,26465	0,339649	no
DMA2	gi|39188062	14h	26h	OK	119,296	113,68	-0,0695733	-0,322002	0,57485	0,651756	no
YNL122C	gi|39188062	14h	26h	OK	152,423	134,088	-0,184903	-0,75769	0,18715	0,252072	no
YNL120C	gi|39188062	14h	26h	NOTEST	0,0664291	0	#NAME?	0	1	1	no
-	gi|39188063	14h	26h	NOTEST	0	0	0	0	1	1	no
MRPL11	gi|39188063	14h	26h	OK	73,3023	76,2869	0,057578	0,259528	0,6501	0,719248	no
SEC31	gi|39188063	14h	26h	OK	141,364	162,521	0,201206	0,868693	0,1304	0,183941	no
TIM22	gi|39188063	14h	26h	OK	86,091	73,9725	-0,218874	-0,955136	0,09495	0,139254	no
RRI1	gi|39188063	14h	26h	OK	39,3711	38,9956	-0,0138249	-0,0612875	0,9157	0,935895	no
ACK1	gi|39188063	14h	26h	OK	45,2588	54,2199	0,260625	1,20511	0,03405	0,0555348	no
UFD2	gi|39188063	14h	26h	OK	87,9601	99,2936	0,17485	0,789847	0,16805	0,229569	no
MFG1	gi|39188063	14h	26h	OK	41,5774	43,8481	0,0767157	0,341644	0,55245	0,630934	no
PTP1	gi|39188063	14h	26h	OK	56,887	67,8793	0,254872	1,15686	0,0429	0,0683949	no
YDL240C-A	gi|39188063	14h	26h	NOTEST	0	1,61641	inf	0	1	1	no
THP1	gi|39188063	14h	26h	OK	50,9507	45,6257	-0,159256	-0,719094	0,2136	0,282554	no
YOL083C-A	gi|39188063	14h	26h	OK	33,3421	88,1218	1,40215	0,943386	0,09785	0,142972	no
CRT10	gi|39188063	14h	26h	OK	43,483	43,8471	0,0120298	0,0557363	0,92265	0,941073	no
YPR204C-A	gi|39188064	14h	26h	OK	18,6227	175,021	3,2324	1,9234	0,04375	0,0696335	no
YOL155W-A	gi|39188064	14h	26h	OK	13,825	17,6552	0,352812	0,310262	0,69615	0,759421	no
PSF3	gi|39188064	14h	26h	OK	80,1243	68,025	-0,236174	-0,968864	0,0912	0,134409	no
PPM2	gi|39188064	14h	26h	OK	5,67922	7,30834	0,363851	1,24356	0,0304	0,050108	no
VPS68	gi|39188064	14h	26h	OK	602,032	558,843	-0,107398	-0,49376	0,3876	0,469822	no
HRP1	gi|39188064	14h	26h	OK	136,005	134,311	-0,0180883	-0,0812982	0,8838	0,911426	no
RRI2	gi|39188064	14h	26h	OK	43,9047	39,9152	-0,137438	-0,625791	0,27795	0,354195	no
SKM1	gi|39188064	14h	26h	OK	86,0657	82,6865	-0,0577872	-0,267544	0,64185	0,711919	no
MSB4	gi|39188064	14h	26h	OK	107,59	102,415	-0,0711114	-0,327732	0,5637	0,641491	no
-	gi|39188064	14h	26h	NOTEST	0	0	0	0	1	1	no
YOL097W-A	gi|39188064	14h	26h	OK	9,18054	3,37779	-1,4425	-1,50041	0,0895	0,132153	no
YOL134C	gi|39188064	14h	26h	NOTEST	0,947515	1,83727	0,955345	0	1	1	no
YOL118C	gi|39188064	14h	26h	OK	565,991	516,611	-0,131701	-0,600847	0,2925	0,369941	no
SUF1	gi|39188064	14h	26h	NOTEST	0	0	0	0	1	1	no
NDJ1	gi|39188064	14h	26h	OK	1,00807	1,74989	0,795675	1,09045	0,05825	0,0900595	no
SNR58	gi|39188064	14h	26h	NOTEST	0	0	0	0	1	1	no
COQ3	gi|39188064	14h	26h	OK	47,4697	42,2513	-0,16801	-0,729606	0,2096	0,277975	no
MPD2	gi|39188064	14h	26h	OK	138,149	150,066	0,11938	0,548329	0,33525	0,415407	no
-	gi|39188065	14h	26h	NOTEST	0	0	0	0	1	1	no
MNT3	gi|39188065	14h	26h	OK	55,6156	64,2125	0,207364	0,957523	0,09325	0,137061	no
YIL012W	gi|39188065	14h	26h	OK	5,57323	7,37435	0,404002	0,590101	0,30245	0,380655	no
YIL014C-A	gi|39188065	14h	26h	OK	284,115	272,618	-0,059591	-0,261113	0,6439	0,713687	no
-	gi|39188065	14h	26h	NOTEST	0	0	0	0	1	1	no
YIR020W-A	gi|39188065	14h	26h	OK	2,09068	6,41899	1,61837	0,81752	0,17575	0,23869	no
YIR021W-A	gi|39188065	14h	26h	OK	2,22624	2,08646	-0,0935543	-0,0505281	0,9003	0,923998	no

MND2	gi|39188065	14h	26h	OK	49,3362	48,2468	-0,0322145	-0,146324	0,79785	0,843866	no
YIR030W-A	gi|39188065	14h	26h	OK	2,25322	1,95023	-0,208344	-0,0752005	0,90255	0,925762	no
YIR020C	gi|39188065	14h	26h	OK	2,24374	2,26856	0,0158691	0,00661433	0,9606	0,969719	no
YIR020C-B	gi|39188065	14h	26h	NOTEST	0,165659	0,564144	1,76784	0	1	1	no
YIR023C-A	gi|39188065	14h	26h	OK	120,569	95,9402	-0,329645	-0,467436	0,4186	0,501406	no
GTT1	gi|39188065	14h	26h	OK	152,108	139,941	-0,120272	-0,549272	0,33335	0,413363	no
URM1	gi|39188065	14h	26h	OK	207,529	188,307	-0,140232	-0,591722	0,30675	0,385206	no
YIA6	gi|39188065	14h	26h	OK	26,6269	23,4585	-0,182774	-0,761156	0,18255	0,246613	no
EPS1	gi|39188065	14h	26h	OK	68,1135	69,846	0,0362372	0,167795	0,76715	0,818761	no
-	gi|39188065	14h	26h	NOTEST	0	0	0	0	1	1	no
DSN1	gi|39188065	14h	26h	OK	37,2033	36,0853	-0,0440202	-0,201699	0,7224	0,781415	no
NAS2	gi|39188065	14h	26h	OK	101,646	102,166	0,00736194	0,0329762	0,9536	0,964528	no
SGN1	gi|39188065	14h	26h	OK	108,866	111,601	0,0357989	0,165053	0,77105	0,822031	no
GAT4	gi|39188065	14h	26h	OK	1,4491	2,7027	0,899244	0,989043	0,0886	0,130983	no
MET28	gi|39188065	14h	26h	OK	4,46832	0,541826	-3,04383	-0,705272	0,1703	0,232227	no
YIR018C-A	gi|39188065	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188066	14h	26h	NOTEST	0	0	0	0	1	1	no
YNL035C	gi|39188066	14h	26h	OK	32,6913	39,5583	0,275073	1,23108	0,03115	0,051209	no
-	gi|39188066	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188066	14h	26h	NOTEST	0	0	0	0	1	1	no
YNL042W-B	gi|39188066	14h	26h	OK	0,965031	17,8669	4,21057	3,97496	0,1537	0,212392	no
GPI15	gi|39188066	14h	26h	OK	70,2435	66,648	-0,0758025	-0,328133	0,5707	0,647838	no
-	gi|39188066	14h	26h	NOTEST	0	0	0	0	1	1	no
YNL337W	gi|39188066	14h	26h	OK	2,87674	5,67367	0,979849	0,908813	0,1278	0,180726	no
SIW14	gi|39188066	14h	26h	OK	66,4695	75,1704	0,177474	0,807005	0,15835	0,217971	no
YNL028W	gi|39188066	14h	26h	OK	1,52021	17,9897	3,56483	1,54615	0,12115	0,172526	no
CRZ1	gi|39188066	14h	26h	OK	84,0828	82,9935	-0,0188118	-0,0871113	0,8788	0,907475	no
HDA1	gi|39188066	14h	26h	OK	46,3729	48,1695	0,054838	0,252959	0,6549	0,723536	no
YNL024C	gi|39188066	14h	26h	OK	5,08957	5,74252	0,174141	0,382674	0,5039	0,585017	no
YNL022C	gi|39188066	14h	26h	OK	79,5764	76,6105	-0,054799	-0,253494	0,65515	0,723752	no
ARK1	gi|39188066	14h	26h	OK	48,3469	47,0687	-0,038656	-0,176707	0,7565	0,80978	no
YRA2	gi|39188067	14h	26h	OK	78,3938	77,3943	-0,0185125	-0,080474	0,89285	0,918351	no
SNR64	gi|39188067	14h	26h	NOTEST	0	0	0	0	1	1	no
EAP1	gi|39188067	14h	26h	OK	90,3121	84,4662	-0,0965442	-0,443659	0,4345	0,517093	no
YKL202W	gi|39188067	14h	26h	NOTEST	0,280321	0,862655	1,6217	0	1	1	no
-	gi|39188067	14h	26h	NOTEST	0	0	0	0	1	1	no
TRT2	gi|39188067	14h	26h	NOTEST	112,434	0	#NAME?	0	1	1	no
YKL223W	gi|39188067	14h	26h	NOTEST	0,146142	0	#NAME?	0	1	1	no
YKL225W	gi|39188067	14h	26h	NOTEST	0	0	0	0	1	1	no
CTR2	gi|39188068	14h	26h	OK	105,525	126,148	0,257531	1,15235	0,04445	0,0706296	no
YHR177W	gi|39188068	14h	26h	OK	30,6229	30,46	-0,00769369	-0,0336814	0,952	0,963332	no
OYE2	gi|39188068	14h	26h	OK	188,708	214,951	0,187852	0,845381	0,13855	0,19399	no
RTN1	gi|39188068	14h	26h	OK	467,389	512,363	0,13254	0,591604	0,29715	0,374944	no
BUD26	gi|39188068	14h	26h	OK	4,40523	3,45619	-0,350032	-0,14411	0,8278	0,867776	no
SUP2	gi|39188068	14h	26h	NOTEST	0	0	0	0	1	1	no
YDR246W-A	gi|39188068	14h	26h	OK	8,89977	13,5358	0,604941	0,649412	0,2682	0,343509	no
BTT1	gi|39188068	14h	26h	OK	61,68	60,2788	-0,0331507	-0,121521	0,8312	0,870541	no
SEC26	gi|39188068	14h	26h	OK	132,363	123,913	-0,0951757	-0,42368	0,4601	0,542446	no
SNU56	gi|39188068	14h	26h	OK	49,6115	41,5885	-0,254491	-1,14944	0,046	0,0727909	no
YDR249C	gi|39188068	14h	26h	OK	41,6722	34,6086	-0,267953	-1,09779	0,05605	0,0869783	no
YDR250C	gi|39188068	14h	26h	OK	8,81189	5,00586	-0,815834	-1,04045	0,07765	0,116502	no
YAP6	gi|39188068	14h	26h	OK	105,364	99,9778	-0,0757014	-0,347927	0,54095	0,619931	no
SWM1	gi|39188068	14h	26h	OK	126,168	114,565	-0,139182	-0,616681	0,2827	0,359381	no
EXG2	gi|39188068	14h	26h	OK	48,091	49,3935	0,0385525	0,175228	0,76325	0,815569	no
-	gi|39188068	14h	26h	NOTEST	0	0	0	0	1	1	no
SPA2	gi|39188068	14h	26h	OK	60,7154	56,7707	-0,0969172	-0,427664	0,44965	0,532142	no
YLL019W-A	gi|39188068	14h	26h	OK	32,8633	59,0255	0,844864	1,35702	0,7179	0,77775	no
DPS1	gi|39188068	14h	26h	OK	570,985	558,734	-0,0312897	-0,133454	0,8152	0,857906	no
YLR455W	gi|39188069	14h	26h	OK	59,3688	54,9065	-0,112728	-0,505336	0,377	0,458978	no
YLR458W	gi|39188069	14h	26h	OK	81,7583	89,4618	0,129906	0,321109	0,57385	0,650814	no
-	gi|39188069	14h	26h	NOTEST	0	0	0	0	1	1	no
NBP1	gi|39188069	14h	26h	OK	29,7503	27,3725	-0,12018	-0,433428	0,44515	0,527749	no
SET5	gi|39188069	14h	26h	OK	44,6	43,4279	-0,0384203	-0,175491	0,76	0,812698	no
RFC1	gi|39188069	14h	26h	OK	46,7523	45,4351	-0,0412325	-0,177477	0,7541	0,807884	no
YOR225W	gi|39188069	14h	26h	OK	21,6794	29,2648	0,432844	0,504054	0,3785	0,460434	no
HES1	gi|39188069	14h	26h	OK	4,37612	4,1938	-0,0613964	-0,163293	0,7798	0,82935	no
ESA1	gi|39188069	14h	26h	OK	105,766	105,104	-0,00906266	-0,0420674	0,93935	0,953748	no
YOR248W	gi|39188069	14h	26h	OK	14,7662	1,77332	-3,05777	-0,695066	0,31795	0,39709	no
OSW1	gi|39188069	14h	26h	OK	0,942605	0,125783	-2,90571	-1,73874	0,06125	0,094217	no
PNT1	gi|39188069	14h	26h	OK	46,1642	44,0285	-0,0683366	-0,306014	0,6013	0,676104	no
YOR214C	gi|39188069	14h	26h	OK	1,59858	0,96615	-0,726471	-0,945636	0,1041	0,151067	no
YOR218C	gi|39188069	14h	26h	OK	59,7187	66,2196	0,149077	0,250903	0,6656	0,732773	no
SNR35	gi|39188069	14h	26h	OK	17,0514	29,3367	0,782817	1,18181	0,04035	0,0647304	no
ISU2	gi|39188069	14h	26h	OK	76,5985	90,0964	0,234154	0,933501	0,1019	0,14824	no
YOR231C-A	gi|39188069	14h	26h	OK	34,0984	53,1852	0,641322	0,410613	0,48565	0,567493	no
SSP2	gi|39188069	14h	26h	OK	8,05159	7,1774	-0,165813	-0,499073	0,38775	0,469961	no
CLP1	gi|39188069	14h	26h	OK	34,6098	38,4338	0,151193	0,666191	0,24645	0,319415	no
YOR263C	gi|39188069	14h	26h	OK	4,05889	1,7993	-1,17365	-0,509224	0,5609	0,638927	no
COS10	gi|39188070	14h	26h	OK	20,8581	17,3576	-0,265037	-0,967156	0,0888	0,131232	no
YNL324W	gi|39188070	14h	26h	OK	8,57903	11,0377	0,363554	0,407473	0,48325	0,565189	no
LEM3	gi|39188070	14h	26h	OK	43,5084	49,0049	0,171632	0,775704	0,1735	0,236037	no

YNL319W	gi|39188070	14h	26h	NOTEST	0	0	0	0	1	1	no
PFS2	gi|39188070	14h	26h	OK	45,3281	44,2417	-0,0349991	-0,158831	0,77685	0,826774	no
RFA2	gi|39188070	14h	26h	OK	83,2585	79,3485	-0,0693954	-0,311842	0,59125	0,666954	no
YPT11	gi|39188070	14h	26h	OK	28,0299	33,5561	0,259606	1,10295	0,05535	0,0859801	no
YNL303W	gi|39188070	14h	26h	OK	7,74134	13,4348	0,795318	0,665968	0,24195	0,314447	no
MDJ2	gi|39188070	14h	26h	OK	11,7339	15,9584	0,443635	1,14391	0,04915	0,0772555	no
PFA3	gi|39188070	14h	26h	OK	75,8426	76,6612	0,0154874	0,0692208	0,90445	0,927124	no
TRF5	gi|39188070	14h	26h	OK	42,146	40,1248	-0,0709007	-0,325811	0,5693	0,646622	no
YNL296W	gi|39188070	14h	26h	OK	9,73406	7,45875	-0,384107	-0,185101	0,79865	0,844528	no
MSB3	gi|39188070	14h	26h	OK	65,3907	67,7711	0,0515851	0,239364	0,67285	0,739152	no
SNR40	gi|39188070	14h	26h	OK	33,6947	76,0322	1,17409	11,5848	0,3634	0,4448	no
SEC21	gi|39188070	14h	26h	OK	112,491	117,213	0,059327	0,269136	0,6297	0,701237	no
YNL285W	gi|39188070	14h	26h	OK	3,84571	5,37839	0,483925	0,766314	0,18525	0,249848	no
RIM21	gi|39188070	14h	26h	OK	108,856	126,694	0,218933	1,0118	0,07465	0,112472	no
SUF6	gi|39188070	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188070	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188070	14h	26h	NOTEST	0	0	0	0	1	1	no
YNL277W-A	gi|39188070	14h	26h	OK	20,2692	14,3127	-0,501999	-0,621182	0,2886	0,365749	no
MET2	gi|39188070	14h	26h	OK	106,1	101,117	-0,0693992	-0,279531	0,6243	0,696465	no
TOF1	gi|39188070	14h	26h	OK	14,6885	17,3121	0,237092	1,06137	0,0654	0,0999352	no
YNL266W	gi|39188070	14h	26h	OK	158,024	0	#NAME?	#NAME?	0,2011	0,268195	no
TEX1	gi|39188070	14h	26h	OK	70,6948	62,4452	-0,179013	-0,811758	0,1571	0,216463	no
RAD50	gi|39188070	14h	26h	OK	19,8155	20,9577	0,0808539	0,368446	0,5218	0,601941	no
VPS75	gi|39188070	14h	26h	OK	90,0118	103,656	0,203615	0,79707	0,1662	0,227425	no
CSL4	gi|39188070	14h	26h	OK	180,079	154,755	-0,218644	-1,0134	0,0751	0,113076	no
YNL228W	gi|39188070	14h	26h	OK	173,897	122,929	-0,500412	-1,01385	0,075	0,11295	no
YNL226W	gi|39188070	14h	26h	OK	38,3651	56,119	0,548693	0,511049	0,3436	0,42403	no
SSU72	gi|39188070	14h	26h	OK	48,4508	60,0761	0,31027	1,22521	0,0333	0,0544317	no
YNL217W	gi|39188070	14h	26h	OK	62,5228	55,9093	-0,161292	-0,733414	0,20635	0,274223	no
RAP1	gi|39188070	14h	26h	OK	74,6952	63,0205	-0,245193	-1,12771	0,04965	0,0779539	no
PEX17	gi|39188070	14h	26h	OK	73,2099	65,7479	-0,155093	-0,652712	0,2599	0,334343	no
MER1	gi|39188070	14h	26h	OK	24,1257	27,1553	0,170667	0,641021	0,2656	0,340637	no
ERG24	gi|39188070	14h	26h	OK	119,062	134,944	0,180649	0,835911	0,14115	0,197224	no
YNL276C	gi|39188070	14h	26h	OK	276,067	236,657	-0,22222	-0,467866	0,41525	0,497968	no
YIF1	gi|39188070	14h	26h	OK	179,132	191,733	0,0980794	0,454836	0,4266	0,509299	no
YNL235C	gi|39188070	14h	26h	OK	80,1593	55,1917	-0,538418	-0,826998	0,1476	0,205126	no
SNR19	gi|39188070	14h	26h	OK	15,7754	17,5674	0,155224	0,434852	0,45125	0,533735	no
ALG9	gi|39188070	14h	26h	OK	120,407	142,042	0,2384	1,10573	0,05005	0,0785259	no
RRG9	gi|39188070	14h	26h	OK	105,722	104,208	-0,02081	-0,0947289	0,863	0,895563	no
YNL211C	gi|39188070	14h	26h	OK	54,9886	46,7162	-0,235212	-0,649347	0,2666	0,341706	no
APC1	gi|39188070	14h	26h	OK	22,5089	19,4469	-0,210953	-0,565444	0,3208	0,400152	no
YNL170W	gi|39188070	14h	26h	OK	5,86369	10,267	0,808135	0,275085	0,72155	0,780688	no
YNL162W-A	gi|39188070	14h	26h	OK	67,4459	51,3598	-0,393091	-1,00009	0,0838	0,124655	no
PGA1	gi|39188070	14h	26h	OK	88,2747	91,5732	0,0529259	0,236398	0,68105	0,746226	no
NPR1	gi|39188070	14h	26h	OK	156,636	151,446	-0,0486067	-0,217703	0,7043	0,766602	no
RHO5	gi|39188070	14h	26h	OK	856,274	964,143	0,171175	0,730466	0,20365	0,271076	no
YNL179C	gi|39188070	14h	26h	OK	787,814	860,07	0,126599	0,586144	0,303	0,381238	no
TDA7	gi|39188070	14h	26h	OK	131,197	158,212	0,270122	1,22324	0,03315	0,0542047	no
YNL171C	gi|39188070	14h	26h	OK	97,3738	87,344	-0,156824	-0,160773	0,7804	0,829874	no
PSD1	gi|39188070	14h	26h	OK	89,2837	97,2661	0,12354	0,40188	0,48375	0,565659	no
FMP41	gi|39188070	14h	26h	OK	107,839	90,2748	-0,256479	-1,17379	0,04065	0,0651619	no
IBD2	gi|39188070	14h	26h	OK	75,7245	72,6199	-0,0603969	-0,277695	0,6286	0,700425	no
NSG2	gi|39188070	14h	26h	OK	232,81	267,844	0,20224	0,937038	0,0999	0,145633	no
YNL208W	gi|39188070	14h	26h	OK	478,377	512,167	0,0984662	0,439928	0,4395	0,521995	no
RIO2	gi|39188070	14h	26h	OK	82,5687	81,1787	-0,0244951	-0,11371	0,8448	0,881338	no
YNL190W	gi|39188070	14h	26h	OK	608,868	628,322	0,045373	0,199047	0,72365	0,782484	no
YNL205C	gi|39188070	14h	26h	OK	2,6119	6,32758	1,27655	0,466277	0,525	0,604802	no
SPS18	gi|39188070	14h	26h	OK	6,95008	16,6366	1,25926	1,18537	0,0597	0,0920764	no
PSY2	gi|39188070	14h	26h	OK	30,2195	33,0945	0,131111	0,600829	0,2927	0,370143	no
YNL198C	gi|39188070	14h	26h	OK	10,1297	19,7673	0,964527	0,458698	0,5201	0,60028	no
WHI3	gi|39188070	14h	26h	OK	83,6724	86,0567	0,0405362	0,18713	0,73875	0,795247	no
YOL166W-A	gi|39188070	14h	26h	NOTEST	0	0	0	0	1	1	no
YOL164W-A	gi|39188070	14h	26h	OK	9,50955	17,0411	0,84157	0,844026	0,1501	0,208149	no
YOL166C	gi|39188070	14h	26h	NOTEST	0	0	0	0	1	1	no
AAD15	gi|39188070	14h	26h	OK	3,19978	3,22303	0,0104439	0,0136053	0,96225	0,970918	no
TRM9	gi|39188071	14h	26h	OK	85,8929	83,8111	-0,0353963	-0,162145	0,77705	0,826959	no
SPT5	gi|39188071	14h	26h	OK	82,0781	75,8746	-0,113381	-0,472259	0,4043	0,486763	no
YML009W-B	gi|39188071	14h	26h	OK	27,069	23,8993	-0,179669	-0,133283	0,8209	0,86249	no
MVP1	gi|39188071	14h	26h	OK	91,6372	104,292	0,186626	0,865509	0,1261	0,178596	no
ADI1	gi|39188071	14h	26h	OK	373,036	312,982	-0,253234	-1,17312	0,0389	0,0626489	no
-	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR78	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR77	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR76	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR75	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR74	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
YMR013W-A	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
YMR013W-A	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR72	gi|39188071	14h	26h	OK	22,4715	34,3896	0,613878	3,17276	0,6831	0,747984	no
UBC7	gi|39188071	14h	26h	OK	175,369	182,406	0,0567578	0,256468	0,6555	0,724095	no
CSI1	gi|39188071	14h	26h	OK	20,6514	23,4978	0,186283	0,682741	0,23115	0,30238	no

YMR031W-A	gi|39188071	14h	26h	OK	3,57151	18,9969	2,41116	0,652135	0,3008	0,378893	no
YMR030W-A	gi|39188071	14h	26h	OK	5,46342	4,77122	-0,195447	-0,228806	0,6827	0,747626	no
-	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
IOC4	gi|39188071	14h	26h	OK	58,9234	51,519	-0,193737	-0,891641	0,1216	0,173084	no
-	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
CSM3	gi|39188071	14h	26h	OK	57,8822	60,252	0,0578906	0,259876	0,649	0,718228	no
PPZ1	gi|39188071	14h	26h	OK	99,406	117,975	0,247081	1,13595	0,04385	0,0697758	no
YML009C-A	gi|39188071	14h	26h	OK	194,248	158,417	-0,294168	-0,353995	0,538	0,61704	no
YML007C-A	gi|39188071	14h	26h	OK	14,181	15,1158	0,092098	0,318359	0,86245	0,895133	no
-	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
GLO1	gi|39188071	14h	26h	OK	341,813	381,017	0,15665	0,686013	0,22805	0,298836	no
CDC5	gi|39188071	14h	26h	OK	36,9439	41,4082	0,164582	0,753984	0,1819	0,24589	no
YMR001C-A	gi|39188071	14h	26h	OK	12,7903	8,11799	-0,655856	-0,873075	0,13855	0,19399	no
SOK2	gi|39188071	14h	26h	OK	46,2595	39,9365	-0,212043	-0,974757	0,0861	0,127708	no
-	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
PEX12	gi|39188071	14h	26h	OK	87,763	94,7318	0,110235	0,509133	0,3658	0,447323	no
MIH1	gi|39188071	14h	26h	OK	37,8789	45,7657	0,272872	1,23295	0,032	0,0524868	no
SUB1	gi|39188071	14h	26h	OK	169,169	140,951	-0,263275	-1,20801	0,03715	0,0600745	no
NUP116	gi|39188071	14h	26h	OK	90,1739	92,2858	0,033398	0,146474	0,7943	0,841141	no
-	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
CRP1	gi|39188071	14h	26h	OK	201,114	213,908	0,0889834	0,392228	0,4915	0,573076	no
RTT107	gi|39188071	14h	26h	OK	20,3886	22,2377	0,125242	0,569921	0,3183	0,397452	no
SNR71	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
YHR165W-A	gi|39188071	14h	26h	OK	17,9337	11,7752	-0,606921	-0,270356	0,6846	0,749281	no
SPC97	gi|39188071	14h	26h	OK	14,6832	17,4519	0,249215	1,08907	0,05705	0,0883905	no
MRPL6	gi|39188071	14h	26h	OK	128,998	122,372	-0,0760725	-0,347141	0,5449	0,623692	no
SPO16	gi|39188071	14h	26h	OK	7,63325	6,53217	-0,224735	-0,509959	0,37785	0,459825	no
LIN1	gi|39188071	14h	26h	OK	44,5825	48,5254	0,122262	0,547431	0,34155	0,4219	no
PRP8	gi|39188071	14h	26h	OK	24,4013	20,7459	-0,234131	-1,07266	0,0584	0,0902703	no
CDC23	gi|39188071	14h	26h	OK	46,6444	42,3693	-0,138683	-0,63312	0,27035	0,345889	no
YHR173C	gi|39188071	14h	26h	OK	16,8407	17,3113	0,0397595	0,092371	0,8754	0,905036	no
SUF8	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
SCH9	gi|39188071	14h	26h	OK	133,955	126,134	-0,0867978	-0,382519	0,5101	0,590989	no
SKN7	gi|39188071	14h	26h	OK	137,615	122,151	-0,17198	-0,780257	0,1737	0,236284	no
SWP82	gi|39188071	14h	26h	OK	66,6552	61,236	-0,122338	-0,566671	0,32125	0,400633	no
FMP32	gi|39188071	14h	26h	OK	292,378	269,399	-0,118088	-0,546664	0,34335	0,423761	no
YFL041W-A	gi|39188071	14h	26h	OK	4,02115	11,5492	1,52211	1,36079	0,04515	0,0715966	no
ACT1	gi|39188071	14h	26h	OK	931,075	944,085	0,0200195	0,0850958	0,8759	0,905371	no
TRA1	gi|39188071	14h	26h	OK	11,4207	13,5108	0,242465	1,12447	0,0502	0,0787359	no
BZZ1	gi|39188071	14h	26h	OK	81,3346	83,383	0,0358853	0,165634	0,7697	0,820885	no
SFB3	gi|39188071	14h	26h	OK	51,3726	61,1735	0,251909	1,1679	0,0393	0,0632072	no
GEP4	gi|39188071	14h	26h	OK	115,596	125,267	0,115925	0,514082	0,3734	0,455243	no
BIG1	gi|39188071	14h	26h	OK	62,3381	64,0354	0,0387555	0,174429	0,76725	0,818821	no
YHR112C	gi|39188071	14h	26h	OK	84,8879	97,1636	0,194857	0,893956	0,11735	0,167805	no
TOM71	gi|39188071	14h	26h	OK	53,2751	45,2884	-0,23432	-1,0797	0,06015	0,0926885	no
SET1	gi|39188071	14h	26h	OK	36,6238	42,6713	0,220484	1,0227	0,0721	0,109036	no
LSM12	gi|39188071	14h	26h	OK	236,484	226,01	-0,0653603	-0,301436	0,59535	0,670621	no
YHR122W	gi|39188071	14h	26h	OK	280,23	250,479	-0,161923	-0,743152	0,1964	0,262818	no
YHR125W	gi|39188071	14h	26h	OK	2,86863	2,53956	-0,175785	-0,150909	0,7913	0,83881	no
YHR131W-A	gi|39188071	14h	26h	OK	9,96034	38,4907	1,95024	1,33764	0,0338	0,055167	no
WSS1	gi|39188071	14h	26h	OK	60,9406	50,6645	-0,266429	-1,18099	0,03805	0,0614031	no
SNR32	gi|39188071	14h	26h	OK	8,48076	10,9117	0,363608	0,361705	0,52705	0,606725	no
-	gi|39188071	14h	26h	NOTEST	0	0	0	0	1	1	no
ANS1	gi|39188071	14h	26h	OK	2,03588	2,1588	0,0845762	0,0975926	0,8648	0,896978	no
ARP1	gi|39188071	14h	26h	OK	24,1939	27,3881	0,178903	0,737768	0,19605	0,262434	no
YHR130C	gi|39188071	14h	26h	OK	1,29454	4,28244	1,726	1,65035	0,06955	0,105587	no
YHL045W	gi|39188071	14h	26h	NOTEST	0,134483	0,189344	0,49359	0	1	1	no
YHL044W	gi|39188071	14h	26h	OK	17,1362	22,1826	0,372378	1,12206	0,0508	0,0795891	no
ECM34	gi|39188071	14h	26h	OK	43,4228	43,7096	0,00949971	0,0409722	0,94505	0,958135	no
YHL041W	gi|39188071	14h	26h	OK	3,88738	5,98375	0,622251	0,586481	0,31235	0,391154	no
YHL034W-A	gi|39188071	14h	26h	OK	14,9912	9,17943	-0,707635	-0,251968	0,79005	0,837735	no
YHL037C	gi|39188071	14h	26h	OK	0,969139	2,0548	1,08422	0,977522	0,14215	0,198468	no
RPN3	gi|39188071	14h	26h	OK	264,558	307,38	0,216438	0,944603	0,09915	0,144656	no
-	gi|39188072	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188072	14h	26h	NOTEST	0	0	0	0	1	1	no
PRE1	gi|39188072	14h	26h	OK	643,056	539,135	-0,254299	-1,13655	0,0452	0,0716661	no
HEM14	gi|39188072	14h	26h	OK	30,4592	35,7009	0,22908	0,455438	0,35655	0,437662	no
BUD25	gi|39188072	14h	26h	OK	69,4056	74,1111	0,0946385	0,106755	0,81365	0,856704	no
YER076W-A	gi|39188072	14h	26h	OK	28,7691	45,0068	0,645623	0,587091	0,31185	0,390623	no
YER078W-A	gi|39188072	14h	26h	OK	10,2932	7,76507	-0,406621	-0,283013	0,629	0,700702	no
SRG1	gi|39188072	14h	26h	OK	250,897	180,068	-0,478553	-0,835678	0,131	0,184658	no
YER084W-A	gi|39188072	14h	26h	NOTEST	0	0	0	0	1	1	no
YER088W-B	gi|39188072	14h	26h	OK	1,93401	0	#NAME?	#NAME?	0,1879	0,252953	no
YER077C	gi|39188072	14h	26h	OK	45,9859	40,9035	-0,168969	-0,781354	0,16685	0,228142	no
YER079C-A	gi|39188072	14h	26h	OK	9,24616	14,294	0,628485	0,270059	0,7606	0,813179	no
PTC2	gi|39188072	14h	26h	OK	104,521	86,8515	-0,267171	-1,18836	0,0349	0,0567769	no
YER090C-A	gi|39188072	14h	26h	OK	52,2242	203,655	1,96334	2,20575	0,45625	0,538759	no
YER091C-A	gi|39188072	14h	26h	NOTEST	0	0,883444	inf		0	1	1	no
PUP3	gi|39188072	14h	26h	OK	295,761	310,056	0,0680967	0,311196	0,58985	0,665733	no
YHR180W-A	gi|39188072	14h	26h	OK	1,6447	2,88797	0,812234	0,66415	0,23175	0,303045	no
YHR182W	gi|39188072	14h	26h	OK	21,0264	25,2999	0,266931	1,19473	0,0373	0,0603002	no

SSP1	gi|39188072	14h	26h	OK	4,85692	4,59741	-0,0792211	-0,238171	0,6795	0,744863	no
IKI1	gi|39188072	14h	26h	OK	96,3044	92,3802	-0,0600181	-0,274737	0,6295	0,701082	no
ERG9	gi|39188072	14h	26h	OK	339,045	308,56	-0,135927	-0,601522	0,291	0,368306	no
LNP1	gi|39188072	14h	26h	OK	79,7429	74,3329	-0,101355	-0,454113	0,4308	0,513404	no
NVJ1	gi|39188072	14h	26h	OK	155,078	137,503	-0,173536	-0,804384	0,1598	0,219728	no
YHR180C-B	gi|39188072	14h	26h	NOTEST	5,616	0	#NAME?	0	1	1	no
YHR182C-A	gi|39188072	14h	26h	NOTEST	0,382947	0	#NAME?	0	1	1	no
PFS1	gi|39188072	14h	26h	NOTEST	0,479167	0,320219	-0,581472	0	1	1	no
-	gi|39188072	14h	26h	NOTEST	0	0	0	0	1	1	no
YHR193C-A	gi|39188072	14h	26h	NOTEST	0	0	0	0	1	1	no
AIM46	gi|39188072	14h	26h	OK	205,702	211,946	0,0431387	0,198314	0,72465	0,783308	no
YER038W-A	gi|39188072	14h	26h	NOTEST	0	0,126365	inf	0	1	1	no
YER046W-A	gi|39188072	14h	26h	OK	283,71	407,851	0,523623	0,170417	0,82635	0,866748	no
-	gi|39188072	14h	26h	NOTEST	0	0	0	0	1	1	no
ISD11	gi|39188072	14h	26h	OK	476,499	400,44	-0,250887	-1,13277	0,04745	0,0748585	no
PET117	gi|39188072	14h	26h	OK	231,632	198,073	-0,225799	-0,998072	0,0825	0,122927	no
MOT2	gi|39188072	14h	26h	OK	145,014	150,004	0,048811	0,218467	0,70305	0,765412	no
YER053C-A	gi|39188072	14h	26h	OK	196,185	290,344	0,565546	0,808812	0,1563	0,215518	no
GIP2	gi|39188072	14h	26h	OK	20,5811	19,92	-0,047101	-0,202337	0,72185	0,780976	no
CEM1	gi|39188072	14h	26h	OK	118,448	137,674	0,216997	1,00508	0,07625	0,114621	no
SUP19	gi|39188072	14h	26h	NOTEST	0	0	0	0	1	1	no
YER068C-A	gi|39188072	14h	26h	OK	9,73154	11,9666	0,298269	0,0548731	0,84695	0,883073	no
YCL021W-A	gi|39188072	14h	26h	OK	39,5008	35,4376	-0,156601	-0,499139	0,38565	0,467826	no
SUP53	gi|39188072	14h	26h	NOTEST	0	0	0	0	1	1	no
YCL075W	gi|39188072	14h	26h	OK	2,12419	1,36965	-0,633099	-0,668727	0,2516	0,325145	no
LRE1	gi|39188073	14h	26h	OK	51,8492	59,7796	0,205331	0,948543	0,09785	0,142972	no
YCL048W-A	gi|39188073	14h	26h	OK	10,5141	17,3374	0,721559	1,10603	0,0598	0,0922122	no
YCL046W	gi|39188073	14h	26h	OK	154,931	130,948	-0,24264	-0,339775	0,55655	0,634872	no
MRC1	gi|39188073	14h	26h	OK	21,8216	20,0175	-0,124495	-0,570501	0,3123	0,391107	no
FYV5	gi|39188073	14h	26h	OK	12,3622	6,64599	-0,895374	-0,928582	0,1187	0,169497	no
PEX34	gi|39188073	14h	26h	OK	145,13	127,473	-0,187152	-0,81464	0,1608	0,220912	no
PBN1	gi|39188073	14h	26h	OK	127,016	137,226	0,111549	0,516368	0,3666	0,4482	no
APA1	gi|39188073	14h	26h	OK	211,659	177,487	-0,254028	-1,171	0,0384	0,0619214	no
MGR1	gi|39188073	14h	26h	OK	97,1467	106,143	0,127773	0,591693	0,3029	0,381138	no
RNQ1	gi|39188073	14h	26h	OK	274,558	230,649	-0,251411	-1,11066	0,05245	0,0819159	no
HBN1	gi|39188073	14h	26h	OK	27,0541	32,1224	0,247732	0,880143	0,1238	0,175742	no
YCL023C	gi|39188073	14h	26h	OK	2,07663	3,26063	0,650908	0,288881	0,74075	0,79689	no
-	gi|39188073	14h	26h	NOTEST	0	0	0	0	1	1	no
LDB16	gi|39188073	14h	26h	OK	81,0454	78,4409	-0,0471229	-0,212288	0,71325	0,773937	no
PGS1	gi|39188073	14h	26h	OK	36,442	40,3089	0,145495	0,643859	0,25885	0,333196	no
YCL001W-B	gi|39188073	14h	26h	OK	12,2696	12,4338	0,0191773	0,0305345	0,9679	0,975277	no
YCR001W	gi|39188073	14h	26h	OK	11,0142	11,2398	0,0292454	0,049095	0,92235	0,940871	no
DCC1	gi|39188073	14h	26h	OK	57,3235	49,2145	-0,220043	-0,990954	0,07975	0,119308	no
ILV6	gi|39188073	14h	26h	OK	1206,93	1355,09	0,167044	0,712899	0,2126	0,281408	no
YCL007C	gi|39188073	14h	26h	OK	2,48637	6,74146	1,43902	1,01508	0,10995	0,158509	no
YCL002C	gi|39188073	14h	26h	OK	58,5613	66,9191	0,192471	0,780892	0,1733	0,235792	no
SUF2	gi|39188073	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188073	14h	26h	NOTEST	0	0	0	0	1	1	no
SUF16	gi|39188073	14h	26h	NOTEST	0	0	0	0	1	1	no
KAR5	gi|39188074	14h	26h	OK	19,1808	17,8416	-0,104416	-0,422703	0,45855	0,540908	no
RCO1	gi|39188074	14h	26h	OK	21,3163	23,3174	0,129449	0,530805	0,3566	0,437694	no
-	gi|39188074	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188074	14h	26h	NOTEST	0	0	0	0	1	1	no
YMR052C-A	gi|39188074	14h	26h	OK	29,2559	69,2377	1,24283	0,587761	0,4483	0,530884	no
YMR057C	gi|39188074	14h	26h	OK	4,5994	7,24109	0,654762	1,23398	0,67835	0,74385	no
ARG7	gi|39188074	14h	26h	OK	1851,47	1785,38	-0,0524367	-0,22631	0,69395	0,757469	no
TVP18	gi|39188074	14h	26h	OK	108,152	110,881	0,0359465	0,150614	0,79205	0,839422	no
YMR075C-A	gi|39188074	14h	26h	OK	44,7127	42,3929	-0,0768622	-0,118974	0,8364	0,874629	no
-	gi|39188074	14h	26h	NOTEST	0	0	0	0	1	1	no
VPS20	gi|39188074	14h	26h	OK	137,882	117,356	-0,232547	-1,05143	0,06895	0,104774	no
NAM7	gi|39188074	14h	26h	OK	58,4021	62,383	0,0951332	0,44112	0,43805	0,520608	no
YMR082C	gi|39188074	14h	26h	OK	0,365708	4,31831	3,5617	2,16955	0,0704	0,106751	no
YMR086C-A	gi|39188074	14h	26h	OK	20,4456	64,4541	1,65648	1,38658	0,037	0,0598508	no
VBA1	gi|39188074	14h	26h	OK	79,4458	69,4342	-0,194323	-0,893064	0,11405	0,163669	no
AIP1	gi|39188074	14h	26h	OK	209,437	180,14	-0,217392	-0,96217	0,0934	0,137264	no
SRT1	gi|39188074	14h	26h	OK	2,85817	2,49593	-0,195517	-0,365094	0,527	0,606683	no
YMR102C	gi|39188074	14h	26h	OK	33,3508	39,2134	0,233625	1,07369	0,0579	0,0895693	no
YKU80	gi|39188074	14h	26h	OK	67,3804	63,2084	-0,0922127	-0,427908	0,45385	0,536398	no
-	gi|39188074	14h	26h	NOTEST	0	0	0	0	1	1	no
YLR232W	gi|39188074	14h	26h	OK	82,0098	69,4306	-0,240225	-0,426514	0,45705	0,539532	no
VPS34	gi|39188074	14h	26h	OK	43,6632	52,1206	0,255434	1,18446	0,0386	0,0622102	no
-	gi|39188074	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188074	14h	26h	NOTEST	0	0	0	0	1	1	no
BNA5	gi|39188074	14h	26h	OK	65,3192	55,8362	-0,226305	-0,947741	0,0986	0,143947	no
LIP2	gi|39188074	14h	26h	OK	87,9114	103,402	0,234149	1,08228	0,0562	0,087192	no
LCB5	gi|39188074	14h	26h	OK	53,8835	47,0164	-0,196682	-0,906266	0,1122	0,161375	no
VPS63	gi|39188074	14h	26h	OK	30,5239	12,0989	-1,33507	-1,02782	0,08995	0,132754	no
YLR264C-A	gi|39188074	14h	26h	OK	340,36	226,891	-0,585063	-0,994851	0,089	0,131501	no
NEJ1	gi|39188074	14h	26h	OK	31,9313	27,3052	-0,225795	-0,891845	0,1167	0,167028	no
YLR269C	gi|39188074	14h	26h	NOTEST	2,05205	0	#NAME?	0	1	1	no
YLL037W	gi|39188074	14h	26h	OK	2,93215	3,14129	0,0993986	0,0354548	0,8247	0,865499	no

IRC19	gi|39188074	14h	26h	OK	38,93	39,3509	0,0155148	0,0609987	0,9154	0,935692	no
-	gi|39188074	14h	26h	NOTEST	0	0	0	0	1	1	no
ENT4	gi|39188074	14h	26h	OK	35,9264	39,3019	0,129555	0,545894	0,3429	0,423308	no
RRT7	gi|39188074	14h	26h	NOTEST	0,164508	0,161236	-0,0289845	0	1	1	no
-	gi|39188074	14h	26h	NOTEST	0	0	0	0	1	1	no
YLR279W	gi|39188075	14h	26h	OK	1,36858	18,1612	3,7301	2,54914	0,15115	0,209379	no
YLR286W-A	gi|39188075	14h	26h	OK	368,844	80,0278	-2,20444	-0,724572	0,43155	0,514172	no
YLR296W	gi|39188075	14h	26h	OK	0,349589	65,9198	7,55891	3,97996	0,12695	0,179648	no
YLR282C	gi|39188075	14h	26h	OK	0,591847	0,758834	0,358561	0,0799349	0,83825	0,876107	no
YLR285C-A	gi|39188075	14h	26h	OK	13,3055	15,3535	0,206542	0,203383	0,72735	0,785657	no
YHC1	gi|39188075	14h	26h	OK	138,07	114,884	-0,265219	-1,22004	0,0341	0,0556056	no
YLR299C-A	gi|39188075	14h	26h	OK	157,017	157,419	0,00368833	0,0202289	0,92665	0,943975	no
-	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
MRPL15	gi|39188075	14h	26h	OK	72,275	79,1693	0,131444	0,58914	0,3113	0,39004	no
YLR302C	gi|39188075	14h	26h	OK	0,694375	14,5276	4,38694	0,310583	0,13425	0,18869	no
CDC25	gi|39188075	14h	26h	OK	57,0965	63,1541	0,145473	0,650394	0,253	0,326745	no
YLR311C	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
PAU19	gi|39188075	14h	26h	OK	1,0428	2,9596	1,50494	1,14434	0,0528	0,0823929	no
YMR326C	gi|39188075	14h	26h	NOTEST	0	0,703412	inf	0	1	1	no
YML119W	gi|39188075	14h	26h	OK	134,66	120,754	-0,157247	-0,723713	0,20215	0,269397	no
NAB6	gi|39188075	14h	26h	OK	82,5884	92,2613	0,159787	0,689116	0,2242	0,294518	no
YML116W-A	gi|39188075	14h	26h	OK	106,442	88,2071	-0,271099	-0,258389	0,6551	0,723714	no
ATR1	gi|39188075	14h	26h	OK	420,202	431,698	0,0389387	0,169184	0,7696	0,820788	no
BUL2	gi|39188075	14h	26h	OK	24,2685	26,5083	0,127358	0,577966	0,307	0,385478	no
ERO1	gi|39188075	14h	26h	OK	120,296	111,605	-0,108187	-0,500302	0,3866	0,468788	no
VAN1	gi|39188075	14h	26h	OK	121,928	118,918	-0,0360629	-0,165955	0,7736	0,824084	no
YML084W	gi|39188075	14h	26h	NOTEST	0,424323	0,297607	-0,511753	0	1	1	no
YML082W	gi|39188075	14h	26h	OK	26,9785	28,891	0,0988078	0,448948	0,4338	0,516407	no
YML079W	gi|39188075	14h	26h	OK	173,493	169,414	-0,0343246	-0,157326	0,7832	0,832162	no
CPR3	gi|39188075	14h	26h	OK	274,617	290,734	0,082281	0,380416	0,5038	0,584937	no
DAK1	gi|39188075	14h	26h	OK	248,051	218,862	-0,180616	-0,80065	0,16285	0,223413	no
YML089C	gi|39188075	14h	26h	OK	0,379809	86,8336	7,83683	4,09276	0,0335	0,0547141	no
ALO1	gi|39188075	14h	26h	OK	99,6586	101,782	0,0304086	0,141237	0,8095	0,853414	no
-	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
SMA2	gi|39188075	14h	26h	OK	5,66079	6,42706	0,183154	0,495855	0,3889	0,471083	no
PIF1	gi|39188075	14h	26h	OK	19,9352	22,4887	0,17388	0,780783	0,1723	0,234604	no
YML057C-A	gi|39188075	14h	26h	OK	21,3101	27,113	0,347445	0,278998	0,6309	0,702294	no
SNR54	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
CYB2	gi|39188075	14h	26h	OK	119,717	143,486	0,261284	1,19864	0,0369	0,0597016	no
SUP5	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
YML047W-A	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
PRP39	gi|39188075	14h	26h	OK	37,9499	32,44	-0,226322	-1,00569	0,077	0,115623	no
NDC1	gi|39188075	14h	26h	OK	91,3905	105,213	0,203192	0,936455	0,10125	0,147385	no
USA1	gi|39188075	14h	26h	OK	40,9651	48,2549	0,236279	1,09628	0,0531	0,0828219	no
RSE1	gi|39188075	14h	26h	OK	38,8618	46,5244	0,259633	1,20118	0,03585	0,0581688	no
PRM6	gi|39188075	14h	26h	NOTEST	0,235646	0,27115	0,202467	0	1	1	no
-	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
SUF7	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
YML031C-A	gi|39188075	14h	26h	OK	1,40081	2,0358	0,53933	0,102672	0,76765	0,819172	no
YML018C	gi|39188075	14h	26h	OK	83,0532	95,5945	0,202892	0,929503	0,1043	0,15131	no
TVP23	gi|39188075	14h	26h	OK	84,2002	89,2765	0,0844572	0,361651	0,53145	0,610915	no
AFR1	gi|39188075	14h	26h	OK	32,1024	26,9461	-0,252604	-1,13688	0,04855	0,0764034	no
-	gi|39188075	14h	26h	NOTEST	0	0	0	0	1	1	no
PAA1	gi|39188076	14h	26h	OK	258,826	216,37	-0,258483	-1,19295	0,0353	0,057364	no
TFB5	gi|39188076	14h	26h	OK	32,24	29,8971	-0,108845	-0,222468	0,7012	0,763848	no
STE5	gi|39188076	14h	26h	OK	39,9367	39,7345	-0,00732341	-0,033855	0,95445	0,965135	no
FOB1	gi|39188076	14h	26h	OK	48,2726	56,5528	0,228396	1,05231	0,06345	0,0972353	no
-	gi|39188076	14h	26h	NOTEST	0	0	0	0	1	1	no
TMN2	gi|39188076	14h	26h	OK	22,3813	24,9949	0,159338	0,684056	0,2414	0,313851	no
YDR094W	gi|39188076	14h	26h	OK	12,2925	28,8555	1,23107	1,15659	0,05495	0,0854018	no
TVP15	gi|39188076	14h	26h	OK	262,816	277,229	0,077029	0,348317	0,5507	0,629262	no
YDR095C	gi|39188076	14h	26h	NOTEST	0,169345	0,501766	1,56705	0	1	1	no
-	gi|39188076	14h	26h	NOTEST	0	0	0	0	1	1	no
YDR102C	gi|39188076	14h	26h	OK	4,94108	8,93828	0,85517	1,18367	0,05	0,0784555	no
YDR157W	gi|39188076	14h	26h	OK	3,38582	6,70331	0,985367	0,344886	0,68375	0,748572	no
HOM2	gi|39188076	14h	26h	OK	1592,7	1402,06	-0,18392	-0,788019	0,17115	0,233228	no
CDC37	gi|39188076	14h	26h	OK	190,464	209,159	0,135082	0,593681	0,3057	0,384112	no
NGG1	gi|39188076	14h	26h	OK	59,1875	60,8068	0,0389395	0,179569	0,75505	0,808612	no
UBC1	gi|39188076	14h	26h	OK	304,532	333,055	0,129167	0,594635	0,2959	0,373566	no
YDR179W-A	gi|39188076	14h	26h	OK	78,7742	88,9455	0,175199	0,803245	0,1623	0,222754	no
CDC1	gi|39188076	14h	26h	OK	103,773	116,711	0,169513	0,785868	0,1706	0,23256	no
YDR193W	gi|39188076	14h	26h	OK	75,4816	63,4383	-0,25077	-0,444535	0,43215	0,514787	no
YDR194W-A	gi|39188076	14h	26h	NOTEST	0	0	0	0	1	1	no
YDR199W	gi|39188076	14h	26h	OK	15,5038	22,1626	0,515501	0,360808	0,53425	0,613485	no
YDR203W	gi|39188076	14h	26h	OK	203,201	261,583	0,364358	0,932337	0,10445	0,151502	no
ENT5	gi|39188076	14h	26h	OK	127,049	147,108	0,211489	0,967588	0,08885	0,1313	no
SEC1	gi|39188076	14h	26h	OK	53,1009	60,7857	0,194997	0,902834	0,1127	0,161991	no
SEC5	gi|39188076	14h	26h	OK	55,7147	57,4102	0,0432508	0,200767	0,72325	0,782133	no
-	gi|39188076	14h	26h	NOTEST	0	0	0	0	1	1	no
CSN9	gi|39188076	14h	26h	OK	45,9056	49,615	0,112105	0,410933	0,471	0,553257	no

YDR183C-A	gi|39188076	14h	26h	OK	8,04951	1,92555	-2,06363	-0,865509	0,28335	0,360098	no
YDR187C	gi|39188076	14h	26h	OK	19,4377	47,4113	1,28637	0,793683	0,1779	0,24122	no
NUP42	gi|39188076	14h	26h	OK	53,7795	47,9573	-0,165306	-0,68765	0,23355	0,3051	no
RKM2	gi|39188076	14h	26h	OK	46,6016	48,8214	0,0671347	0,306754	0,58915	0,665056	no
RAV2	gi|39188076	14h	26h	OK	65,0089	81,163	0,320185	1,19757	0,03655	0,0591902	no
-	gi|39188076	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188076	14h	26h	NOTEST	0	0	0	0	1	1	no
COX16	gi|39188077	14h	26h	OK	61,1114	62,3509	0,0289685	0,0994597	0,86135	0,894273	no
PRE3	gi|39188077	14h	26h	OK	310,725	260,01	-0,257068	-1,18812	0,03755	0,0606767	no
-	gi|39188077	14h	26h	NOTEST	0	0	0	0	1	1	no
SNX4	gi|39188077	14h	26h	OK	151,816	145,76	-0,0587274	-0,271559	0,626	0,698067	no
YJL032W	gi|39188077	14h	26h	NOTEST	0,154851	0,342878	1,14682	0	1	1	no
YJL028W	gi|39188077	14h	26h	OK	0,19097	5,63647	4,88337	2,23267	0,12695	0,179648	no
RNR2	gi|39188077	14h	26h	OK	105,628	106,621	0,0135001	0,0569568	0,92005	0,939105	no
YJL022W	gi|39188077	14h	26h	OK	8,86326	29,2218	1,72113	1,53833	0,03245	0,0531617	no
YJL020W-A	gi|39188077	14h	26h	OK	31,7994	74,8431	1,23487	0,662326	0,3516	0,432476	no
CCT3	gi|39188077	14h	26h	OK	208,213	208,453	0,00165766	0,00727152	0,98935	0,99156	no
-	gi|39188077	14h	26h	NOTEST	0	0	0	0	1	1	no
YJL009W	gi|39188077	14h	26h	OK	18,497	13,8423	-0,418208	-0,144058	0,83625	0,874531	no
EMT3	gi|39188077	14h	26h	NOTEST	0	0	0	0	1	1	no
LOH1	gi|39188077	14h	26h	OK	24,8556	23,6468	-0,0719271	-0,278587	0,6318	0,703067	no
VPS53	gi|39188077	14h	26h	OK	61,7172	52,3947	-0,236252	-1,09625	0,0549	0,0853327	no
EMT5	gi|39188077	14h	26h	NOTEST	0	0	0	0	1	1	no
YJL027C	gi|39188077	14h	26h	OK	1,33878	1,81134	0,436139	0,384298	0,50415	0,585211	no
YJL026C-A	gi|39188077	14h	26h	OK	235,196	216,054	-0,122474	-0,212961	0,71245	0,773278	no
-	gi|39188077	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188077	14h	26h	NOTEST	0	0	0	0	1	1	no
YJL007C	gi|39188077	14h	26h	OK	0,317475	3,54759	3,48212	1,8672	0,15	0,208023	no
SUP51	gi|39188077	14h	26h	NOTEST	0	0	0	0	1	1	no
YAR030C	gi|39188077	14h	26h	OK	12,9124	16,34	0,339655	0,495929	0,3814	0,463431	no
YJL077W-B	gi|39188077	14h	26h	OK	8,54175	34,1921	2,00106	8,7775	0,30665	0,385091	no
YJL077W-A	gi|39188077	14h	26h	OK	66,8272	364,081	2,44575	1,04308	0,46605	0,548265	no
NET1	gi|39188077	14h	26h	OK	87,6875	84,7401	-0,0493266	-0,208096	0,7138	0,774415	no
ARG2	gi|39188077	14h	26h	OK	207,808	199,427	-0,0593893	-0,264245	0,64335	0,713257	no
YJL067W	gi|39188077	14h	26h	OK	0,298017	2,32648	2,96468	0,589394	0,2583	0,332581	no
LAS21	gi|39188077	14h	26h	OK	47,3718	45,904	-0,0454089	-0,209163	0,7174	0,777354	no
YJL055W	gi|39188077	14h	26h	OK	384,161	336,41	-0,191492	-0,857434	0,13395	0,188319	no
PEP8	gi|39188077	14h	26h	OK	165,306	139,674	-0,243079	-1,12351	0,05125	0,0802221	no
IRC8	gi|39188077	14h	26h	OK	38,7094	34,6004	-0,161898	-0,746001	0,1844	0,2488	no
YJL049W	gi|39188077	14h	26h	OK	49,018	54,2692	0,146823	0,663642	0,2503	0,323728	no
SUP7	gi|39188077	14h	26h	NOTEST	0	0	0	0	1	1	no
PRY3	gi|39188077	14h	26h	OK	100,006	100,012	8,40E-05	0,0003762	0,9999	0,9999	no
APQ13	gi|39188077	14h	26h	OK	128,735	109,346	-0,235501	-0,284809	0,62785	0,699758	no
IKS1	gi|39188077	14h	26h	OK	44,5113	50,2974	0,176312	0,813015	0,1509	0,209089	no
ZAP1	gi|39188077	14h	26h	OK	78,6131	83,9735	0,0951636	0,434427	0,44435	0,526936	no
YJL052C-A	gi|39188077	14h	26h	OK	0	14,3229	inf	#NAME?	0,03145	0,051659	no
YJL047C-A	gi|39188077	14h	26h	OK	0	7,43564	inf	#NAME?	0,12065	0,17191	no
SNR60	gi|39188077	14h	26h	NOTEST	9,00053	10,0439	0,158243	0	1	1	no
RTT101	gi|39188077	14h	26h	OK	51,0724	54,8742	0,103584	0,48039	0,3997	0,482136	no
ARG3	gi|39188077	14h	26h	OK	1122,94	1107,69	-0,019731	-0,0840676	0,87965	0,908069	no
EXO70	gi|39188077	14h	26h	OK	43,0674	42,4669	-0,0202567	-0,0648254	0,90995	0,931378	no
IML2	gi|39188077	14h	26h	OK	44,0387	51,4713	0,224995	1,03864	0,06545	0,100003	no
YJL086C	gi|39188077	14h	26h	NOTEST	0,156422	0,316969	1,0189	0	1	1	no
ALY2	gi|39188077	14h	26h	OK	38,3009	41,3826	0,111647	0,517032	0,36085	0,442106	no
ARP4	gi|39188077	14h	26h	OK	92,2367	101,88	0,143462	0,665645	0,2395	0,311785	no
MPP10	gi|39188077	14h	26h	OK	78,7176	67,8294	-0,214775	-0,995119	0,07865	0,11784	no
POL31	gi|39188077	14h	26h	OK	119,857	99,6987	-0,26567	-1,23055	0,0323	0,0529385	no
YJR005C-A	gi|39188077	14h	26h	OK	3,24755	2,75959	-0,234899	-0,221105	0,70445	0,766738	no
ASP3-4	gi|39188077	14h	26h	OK	346,688	396,55	0,193866	0,850371	0,1374	0,192566	no
YLR154W-E	gi|39188078	14h	26h	OK	10,0135	8,45401	-0,244234	-0,26868	0,629	0,700702	no
YLR154W-F	gi|39188078	14h	26h	OK	37,0203	34,5075	-0,101403	-0,105144	0,8551	0,889513	no
RDN58-2	gi|39188078	14h	26h	NOTEST	0	0	0	0	1	1	no
RDN18-2	gi|39188078	14h	26h	NOTEST	0	0	0	0	1	1	no
PET123	gi|39188078	14h	26h	OK	141,613	151,956	0,101694	0,472007	0,4039	0,486377	no
YOR161W-A	gi|39188078	14h	26h	NOTEST	42,529	0	#NAME?	0	1	1	no
YOR161W-B	gi|39188078	14h	26h	OK	47,6637	60,7556	0,350126	0,434676	0,45295	0,535472	no
DDP1	gi|39188078	14h	26h	OK	133,831	149,301	0,157809	0,722265	0,2106	0,279121	no
SEY1	gi|39188078	14h	26h	OK	101,239	86,9043	-0,220266	-1,01173	0,0777	0,116568	no
GLN4	gi|39188078	14h	26h	OK	55,6607	53,8241	-0,0484074	-0,209106	0,71075	0,77184	no
YOR170W	gi|39188078	14h	26h	OK	56,3317	55,1848	-0,0296776	-0,0911123	0,879	0,907611	no
ELG1	gi|39188078	14h	26h	OK	19,5961	23,1867	0,242729	1,08144	0,0603	0,0928964	no
RPB2	gi|39188078	14h	26h	OK	104,751	93,8402	-0,158692	-0,707131	0,21425	0,283288	no
PUP1	gi|39188078	14h	26h	OK	192,448	178,899	-0,105318	-0,487444	0,3908	0,473012	no
SWT1	gi|39188078	14h	26h	OK	42,2194	40,5358	-0,0587117	-0,263206	0,64685	0,716355	no
YOR169C	gi|39188078	14h	26h	OK	74,3001	55,8433	-0,411981	-0,656335	0,25755	0,331772	no
YOR102W	gi|39188078	14h	26h	OK	1,61579	2,13712	0,403426	0,185947	0,8234	0,864448	no
YOR105W	gi|39188078	14h	26h	OK	83,7548	50,6901	-0,72447	-0,944349	0,10435	0,151366	no
VAM3	gi|39188078	14h	26h	OK	39,7006	47,9756	0,273139	1,20127	0,03665	0,0593386	no
YGR026W	gi|39188078	14h	26h	OK	287,756	244,756	-0,233502	-1,08068	0,0605	0,0931719	no
-	gi|39188078	14h	26h	NOTEST	0	0	0	0	1	1	no
ALG13	gi|39188078	14h	26h	OK	40,8181	42,233	0,049161	0,199065	0,72635	0,784843	no

RIM8	gi|39188078	14h	26h	OK	67,9186	65,1399	-0,060264	-0,278498	0,6271	0,699091	no
YGL041W-A	gi|39188078	14h	26h	OK	101,265	96,3442	-0,0718734	-0,28985	0,6128	0,686196	no
SUP54	gi|39188078	14h	26h	NOTEST	0	0	0	0	1	1	no
STT3	gi|39188078	14h	26h	OK	158,665	137,817	-0,20323	-0,90943	0,11055	0,159277	no
ERG4	gi|39188078	14h	26h	OK	231,491	206,739	-0,163141	-0,741901	0,18955	0,254851	no
BRP1	gi|39188078	14h	26h	OK	4,81636	4,34791	-0,14762	-0,204267	0,71835	0,778082	no
YGL006W-A	gi|39188078	14h	26h	NOTEST	0	0	0	0	1	1	no
PEX31	gi|39188078	14h	26h	OK	16,8019	15,9084	-0,07883	-0,296823	0,60115	0,675985	no
PRP18	gi|39188078	14h	26h	OK	44,5843	51,7699	0,215579	0,887081	0,1262	0,178724	no
ECT1	gi|39188078	14h	26h	OK	107,152	105,352	-0,024441	-0,112307	0,8456	0,881934	no
YGR011W	gi|39188078	14h	26h	OK	25,8548	33,4939	0,373469	0,413251	0,46215	0,544439	no
YGR012W	gi|39188078	14h	26h	OK	86,5501	77,1571	-0,165737	-0,76424	0,17605	0,239038	no
SNU71	gi|39188078	14h	26h	OK	63,4581	53,8635	-0,236496	-1,09623	0,05315	0,0828971	no
YGR016W	gi|39188078	14h	26h	OK	29,7868	32,5161	0,126483	0,437823	0,44315	0,525715	no
YGR017W	gi|39188078	14h	26h	OK	85,9097	85,0484	-0,0145369	-0,0551641	0,9239	0,941963	no
-	gi|39188078	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188078	14h	26h	NOTEST	0	0	0	0	1	1	no
YGL041C-B	gi|39188078	14h	26h	OK	5,19475	8,2521	0,667707	0,245022	0,7742	0,824533	no
YGL041C	gi|39188078	14h	26h	OK	113,72	121,955	0,100864	0,164317	0,7758	0,825914	no
-	gi|39188078	14h	26h	NOTEST	0	0	0	0	1	1	no
TRP5	gi|39188078	14h	26h	OK	535,878	634,771	0,244333	1,04156	0,06615	0,100951	no
YGL014C-A	gi|39188078	14h	26h	OK	74,1223	59,1363	-0,325865	-0,136835	0,85045	0,885782	no
SCL1	gi|39188078	14h	26h	OK	430,715	470,556	0,127631	0,558671	0,32735	0,407037	no
YGL007C-A	gi|39188078	14h	26h	OK	0	107,716	inf	#NAME?	0,07655	0,115009	no
RPN14	gi|39188078	14h	26h	OK	93,0132	83,334	-0,15853	-0,732927	0,2013	0,2684	no
YGR001C	gi|39188078	14h	26h	OK	195,202	198,786	0,0262434	0,121132	0,83345	0,872353	no
SWC4	gi|39188078	14h	26h	OK	88,7143	76,0369	-0,222467	-1,02985	0,07285	0,110054	no
TFG2	gi|39188078	14h	26h	OK	132,417	121,059	-0,129385	-0,598964	0,295	0,372567	no
YGR015C	gi|39188078	14h	26h	OK	60,9878	62,9621	0,0459618	0,202429	0,72665	0,785057	no
YGR018C	gi|39188078	14h	26h	OK	226,364	213,398	-0,0851	-0,21577	0,706	0,768054	no
YGR022C	gi|39188078	14h	26h	NOTEST	0,123521	0	#NAME?	0	1	1	no
-	gi|39188079	14h	26h	NOTEST	0	0	0	0	1	1	no
ERV1	gi|39188079	14h	26h	OK	376,754	396,89	0,0751167	0,344777	0,5521	0,630605	no
YGR035W-A	gi|39188079	14h	26h	OK	108,484	94,7795	-0,194842	-0,5904	0,31265	0,391477	no
-	gi|39188079	14h	26h	NOTEST	0	0	0	0	1	1	no
POP6	gi|39188079	14h	26h	OK	117,373	119,566	0,0267024	0,113381	0,8436	0,880404	no
TIM21	gi|39188079	14h	26h	OK	214,26	190,391	-0,170395	-0,789979	0,1634	0,224098	no
CAX4	gi|39188079	14h	26h	OK	44,0442	35,5264	-0,310061	-1,16817	0,04205	0,0671834	no
-	gi|39188079	14h	26h	NOTEST	0	0	0	0	1	1	no
SCM4	gi|39188079	14h	26h	OK	238,758	215,734	-0,1463	-0,675538	0,23535	0,307161	no
TFC4	gi|39188079	14h	26h	OK	37,3919	31,3547	-0,254043	-1,1687	0,0405	0,0649451	no
YGR050C	gi|39188079	14h	26h	OK	37,2621	30,8188	-0,273898	-0,777203	0,1742	0,23687	no
KSS1	gi|39188079	14h	26h	OK	52,8364	50,6926	-0,0597565	-0,265703	0,641	0,711189	no
LEU9	gi|39188079	14h	26h	OK	154,959	162,456	0,0681614	0,296788	0,6066	0,680829	no
CEX1	gi|39188079	14h	26h	OK	57,7992	50,6105	-0,191612	-0,888782	0,11705	0,167457	no
YOR114W	gi|39188079	14h	26h	OK	93,3854	104,476	0,161902	0,738577	0,1963	0,2627	no
RTC5	gi|39188079	14h	26h	OK	83,0982	92,4777	0,154288	0,715985	0,2001	0,267043	no
-	gi|39188079	14h	26h	NOTEST	0	0	0	0	1	1	no
YOR108C-A	gi|39188079	14h	26h	OK	264,947	241,916	-0,131198	-0,147763	0,8023	0,847564	no
RIO1	gi|39188079	14h	26h	OK	56,7346	61,6893	0,12079	0,553703	0,3361	0,416281	no
PFY1	gi|39188079	14h	26h	OK	912,562	1003,45	0,136975	0,621666	0,2731	0,348856	no
LEO1	gi|39188079	14h	26h	OK	103,398	108,754	0,0728512	0,333258	0,5574	0,63559	no
CAT5	gi|39188079	14h	26h	OK	34,0339	37,7338	0,148885	0,599891	0,29975	0,377781	no
IAH1	gi|39188079	14h	26h	OK	56,7463	68,4756	0,271062	1,17096	0,0414	0,0662549	no
-	gi|39188079	14h	26h	NOTEST	0	0	0	0	1	1	no
YOL013W-A	gi|39188079	14h	26h	OK	6,04973	2,40324	-1,33189	-0,886362	0,2558	0,329849	no
SIN3	gi|39188079	14h	26h	OK	45,4173	52,4101	0,206604	0,932862	0,10215	0,148576	no
ALG6	gi|39188079	14h	26h	OK	130,089	147,102	0,177321	0,82229	0,1472	0,20465	no
YOR008W-B	gi|39188079	14h	26h	OK	14,302	80,0052	2,48387	18,7254	0,07085	0,107372	no
TOP1	gi|39188079	14h	26h	OK	77,3647	82,1737	0,0870026	0,395658	0,4883	0,570064	no
-	gi|39188079	14h	26h	NOTEST	0	0	0	0	1	1	no
SLG1	gi|39188079	14h	26h	OK	218,113	239,937	0,137577	0,620521	0,2741	0,34996	no
SAC7	gi|39188080	14h	26h	OK	72,7295	72,5141	-0,00428067	-0,0198396	0,97305	0,979185	no
YDR396W	gi|39188080	14h	26h	OK	11,3587	22,2207	0,968098	1,3684	0,0354	0,0575143	no
YDR401W	gi|39188080	14h	26h	NOTEST	0	0	0	0	1	1	no
YDR406W-A	gi|39188080	14h	26h	NOTEST	0,391211	0,868792	1,15106	0	1	1	no
SYF1	gi|39188080	14h	26h	OK	26,5939	23,0081	-0,208953	-0,94431	0,099	0,144467	no
-	gi|39188080	14h	26h	NOTEST	0	0	0	0	1	1	no
UBA2	gi|39188080	14h	26h	OK	151,73	127,63	-0,249531	-1,13622	0,0456	0,0722272	no
SUF3	gi|39188080	14h	26h	NOTEST	0	0	0	0	1	1	no
RPB7	gi|39188080	14h	26h	OK	86,229	97,4022	0,175781	0,756912	0,18995	0,255296	no
ERD1	gi|39188080	14h	26h	OK	85,7971	77,4529	-0,147609	-0,664118	0,2416	0,314072	no
YDR415C	gi|39188080	14h	26h	OK	64,2274	75,4177	0,231714	1,06255	0,06245	0,095865	no
YDR417C	gi|39188080	14h	26h	OK	21,8864	9,37853	-1,2226	-0,633125	0,3465	0,427187	no
KEI1	gi|39188080	14h	26h	OK	67,847	69,546	0,0356809	0,144514	0,80055	0,846102	no
FRQ1	gi|39188080	14h	26h	OK	140,699	147,239	0,0655495	0,291713	0,61435	0,687581	no
RGA2	gi|39188080	14h	26h	OK	50,5136	43,653	-0,21059	-0,97389	0,0841	0,12504	no
XRS2	gi|39188080	14h	26h	OK	21,2248	23,9933	0,176879	0,801144	0,1637	0,224429	no
YDR371C-A	gi|39188080	14h	26h	OK	56,7666	5,92513	-3,26012	-0,835376	0,34825	0,428978	no
MRP1	gi|39188080	14h	26h	OK	120,464	143,671	0,25417	1,17915	0,03735	0,0603704	no
EMT1	gi|39188080	14h	26h	NOTEST	0	0	0	0	1	1	no

YDR352W	gi|39188080	14h	26h	OK	57,3372	56,7477	-0,0149078	-0,06543	0,90805	0,929897	no
TRP4	gi|39188080	14h	26h	OK	589,175	608,026	0,0454367	0,194084	0,743	0,798817	no
ESC2	gi|39188080	14h	26h	OK	34,7507	40,8379	0,232866	1,04136	0,07325	0,110586	no
-	gi|39188080	14h	26h	NOTEST	0	0	0	0	1	1	no
YDR354C-A	gi|39188080	14h	26h	OK	287,034	287,827	0,00398085	0,0016345	0,86035	0,893516	no
YDR355C	gi|39188080	14h	26h	NOTEST	0	0	0	0	1	1	no
BCP1	gi|39188080	14h	26h	OK	72,4211	86,0812	0,249288	1,12354	0,0506	0,0793013	no
SNX41	gi|39188080	14h	26h	OK	104,674	128,6	0,296991	1,13546	0,0473	0,0746473	no
DYN2	gi|39188080	14h	26h	OK	259,119	218,423	-0,246494	-1,03913	0,072	0,108897	no
YDL186W	gi|39188080	14h	26h	OK	7,27185	8,03362	0,143727	0,432557	0,45375	0,536308	no
VMA1	gi|39188080	14h	26h	OK	211,992	192,454	-0,139503	-0,595692	0,289	0,366191	no
LYS20	gi|39188080	14h	26h	OK	1296,15	1272,58	-0,0264805	-0,113484	0,8429	0,879793	no
YDL180W	gi|39188080	14h	26h	OK	79,1109	93,2094	0,236598	1,09703	0,05485	0,0852636	no
PAR32	gi|39188080	14h	26h	OK	133,741	152,339	0,18784	0,567516	0,3252	0,404761	no
UGA3	gi|39188080	14h	26h	OK	305,349	276,541	-0,142965	-0,626004	0,2707	0,34626	no
SFA1	gi|39188080	14h	26h	OK	330,595	302,088	-0,130094	-0,58415	0,30295	0,381185	no
YDL163W	gi|39188080	14h	26h	OK	29,5555	38,2895	0,373523	0,452401	0,4334	0,515984	no
ENT1	gi|39188080	14h	26h	OK	143,929	171,667	0,254261	1,12875	0,0472	0,0745149	no
YDL159W-A	gi|39188080	14h	26h	NOTEST	0	0	0	0	1	1	no
CLB3	gi|39188080	14h	26h	OK	56,8551	54,4021	-0,0636277	-0,290635	0,61425	0,687511	no
YDL152W	gi|39188080	14h	26h	OK	35,8955	20,6843	-0,795267	-0,706107	0,22015	0,290002	no
CCT4	gi|39188080	14h	26h	OK	148,063	150,332	0,0219416	0,101158	0,85415	0,888755	no
YDL187C	gi|39188080	14h	26h	OK	0,245773	0,806478	1,71431	0,563702	0,45505	0,537569	no
YDL185C-A	gi|39188080	14h	26h	OK	193,983	203,823	0,0713927	0,044615	0,93535	0,950721	no
YDL172C	gi|39188080	14h	26h	OK	785,667	892,068	0,183236	0,57321	0,3198	0,399067	no
YDL162C	gi|39188080	14h	26h	OK	0,607111	4,54838	2,90532	0,393985	0,18615	0,250926	no
YDL159C-B	gi|39188080	14h	26h	OK	81,1314	129,495	0,674563	0,655816	0,26385	0,338773	no
YDL158C	gi|39188080	14h	26h	OK	31,2584	44,8023	0,519327	0,572916	0,3209	0,400255	no
BUD30	gi|39188080	14h	26h	NOTEST	0	0,0961567	inf	0	1	1	no
COP1	gi|39188080	14h	26h	OK	97,168	115,519	0,249571	1,1012	0,0523	0,0817092	no
CRD1	gi|39188080	14h	26h	OK	89,021	103,932	0,223422	1,01634	0,0808	0,120721	no
RDI1	gi|39188080	14h	26h	OK	234,998	268,991	0,194913	0,902961	0,1083	0,156423	no
SAM4	gi|39188081	14h	26h	OK	421,946	361,507	-0,223035	-0,998549	0,07875	0,117965	no
YPL260W	gi|39188081	14h	26h	OK	207,91	229,165	0,140425	0,62028	0,27425	0,350132	no
KEL3	gi|39188081	14h	26h	OK	54,1446	63,3453	0,226421	1,04965	0,0667	0,1017	no
YPL261C	gi|39188081	14h	26h	OK	14,0606	7,22868	-0,95985	-0,242806	0,6403	0,710532	no
-	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
LYS21	gi|39188081	14h	26h	OK	952,549	1112,79	0,224312	0,958394	0,0935	0,137389	no
YDL114W-A	gi|39188081	14h	26h	OK	27,5895	111,373	2,01321	0,340708	0,3279	0,4076	no
YDL114W	gi|39188081	14h	26h	OK	1,30639	1,7302	0,405358	0,573085	0,3174	0,3965	no
IWR1	gi|39188081	14h	26h	OK	159,656	149,864	-0,091313	-0,42259	0,4576	0,540064	no
PHO2	gi|39188081	14h	26h	OK	72,1623	81,9868	0,184146	0,852579	0,1321	0,18603	no
NPC2	gi|39188081	14h	26h	OK	503,557	442,797	-0,185511	-0,826518	0,15085	0,209036	no
MRP10	gi|39188081	14h	26h	OK	257,2	228,678	-0,169573	-0,716784	0,21145	0,280054	no
YDL041W	gi|39188081	14h	26h	OK	43,5122	43,0402	-0,0157362	-0,02745	0,962	0,970761	no
YDL034W	gi|39188081	14h	26h	OK	11,1986	30,1229	1,42754	0,714029	0,35155	0,432438	no
PRP9	gi|39188081	14h	26h	OK	32,1298	38,4291	0,258285	1,17039	0,0412	0,0659623	no
ARP2	gi|39188081	14h	26h	OK	202,871	173,013	-0,229681	-1,05855	0,0651	0,0995245	no
YDL025W-A	gi|39188081	14h	26h	OK	218,123	227,438	0,0603322	0,0077454	0,9661	0,973867	no
-	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
GPD1	gi|39188081	14h	26h	OK	318,812	273,969	-0,218693	-0,971047	0,0849	0,126114	no
CDC7	gi|39188081	14h	26h	OK	36,5216	41,0192	0,16755	0,742529	0,19825	0,264949	no
-	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
RPT2	gi|39188081	14h	26h	OK	461,193	468,64	0,0231102	0,0982811	0,85905	0,892446	no
RAD57	gi|39188081	14h	26h	OK	86,941	90,8619	0,0636392	0,294356	0,6043	0,678759	no
SIR2	gi|39188081	14h	26h	OK	24,2506	27,2184	0,166562	0,654933	0,25505	0,329061	no
NAT1	gi|39188081	14h	26h	OK	111,073	98,0898	-0,17933	-0,808974	0,15815	0,217741	no
PUS9	gi|39188081	14h	26h	OK	34,6135	29,5312	-0,229097	-0,942286	0,1	0,145765	no
GPR1	gi|39188081	14h	26h	OK	94,1959	107,287	0,187744	0,831678	0,1443	0,201084	no
YDL022C-A	gi|39188081	14h	26h	OK	0	3,40836	inf	#NAME?	0,134	0,188378	no
YDL023C	gi|39188081	14h	26h	OK	24,5979	26,8062	0,124033	0,0654917	0,9203	0,939256	no
YDL016C	gi|39188081	14h	26h	OK	8,90128	10,177	0,193233	0,117513	0,84395	0,88068	no
YDL011C	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
YDL007C-A	gi|39188081	14h	26h	OK	1,26769	0,646613	-0,971222	-0,55396	0,51455	0,59513	no
MED2	gi|39188081	14h	26h	OK	133,604	159,385	0,254556	1,15333	0,04295	0,0684639	no
MAF1	gi|39188081	14h	26h	OK	126,069	106,231	-0,247009	-1,13923	0,0462	0,0730798	no
-	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
YIL100W	gi|39188081	14h	26h	OK	1,61588	3,23755	1,00258	1,01167	0,08135	0,121444	no
YIL102C	gi|39188081	14h	26h	OK	0,547979	12,7794	4,54355	3,88754	0,07295	0,110177	no
YIL100C-A	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
FMC1	gi|39188081	14h	26h	OK	86,0843	82,2064	-0,0664983	-0,282588	0,62255	0,694958	no
YIL096C	gi|39188081	14h	26h	OK	41,9276	42,699	0,0263007	0,110983	0,84475	0,881296	no
-	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
LYS12	gi|39188081	14h	26h	OK	680,601	629,174	-0,113351	-0,485764	0,3958	0,478206	no
HED1	gi|39188081	14h	26h	OK	0,834791	1,48142	0,82749	0,655652	0,3276	0,407287	no
FYV1	gi|39188081	14h	26h	NOTEST	0,456801	0,284569	-0,682787	0	1	1	no
YDR015C	gi|39188081	14h	26h	OK	5,09991	4,27039	-0,256105	-0,179193	0,74475	0,800196	no
ATG31	gi|39188081	14h	26h	OK	70,4237	64,9789	-0,116091	-0,503754	0,3838	0,465955	no
-	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
NSI1	gi|39188081	14h	26h	OK	64,6205	55,0252	-0,231901	-1,07281	0,0608	0,0935949	no

YIL089W	gi|39188081	14h	26h	OK	65,2063	66,1103	0,0198632	0,0775131	0,8895	0,915843	no
-	gi|39188081	14h	26h	NOTEST	0	0	0	0	1	1	no
NUT2	gi|39188082	14h	26h	OK	62,4199	64,3136	0,0431168	0,173421	0,7658	0,817594	no
JIP5	gi|39188082	14h	26h	OK	167,448	151,375	-0,145586	-0,663735	0,24625	0,319169	no
YPR169W-A	gi|39188082	14h	26h	OK	18,7837	27,9727	0,574537	0,443624	0,42015	0,502878	no
YPR170W-A	gi|39188082	14h	26h	OK	19,0845	18,4613	-0,0478955	-0,0238489	0,9704	0,977232	no
BSP1	gi|39188082	14h	26h	OK	50,3704	41,7761	-0,269898	-1,24098	0,03165	0,0519561	no
PRP4	gi|39188082	14h	26h	OK	73,144	65,6148	-0,15672	-0,724748	0,20605	0,27388	no
SMX3	gi|39188082	14h	26h	OK	79,8236	84,4956	0,0820616	0,278016	0,6312	0,702551	no
SKI3	gi|39188082	14h	26h	OK	25,574	25,5922	0,00102438	0,00472692	0,99415	0,995389	no
-	gi|39188082	14h	26h	NOTEST	0	0	0	0	1	1	no
YPR170C	gi|39188082	14h	26h	OK	19,4144	17,6099	-0,140742	-0,140282	0,8121	0,855481	no
BET2	gi|39188082	14h	26h	OK	146,784	132,569	-0,146949	-0,676298	0,2372	0,309261	no
YPR177C	gi|39188082	14h	26h	OK	3,32478	1,72808	-0,944087	-0,264754	0,7316	0,789261	no
HDA3	gi|39188082	14h	26h	OK	53,8789	45,436	-0,245886	-1,13332	0,0477	0,0752002	no
SEC23	gi|39188082	14h	26h	OK	181,815	159,186	-0,191759	-0,847567	0,14015	0,195983	no
YPR195C	gi|39188082	14h	26h	OK	13,6579	13,9681	0,0324036	0,0680681	0,90325	0,926233	no
YPR197C	gi|39188082	14h	26h	OK	1,02361	1,10882	0,115347	0,0342094	0,94295	0,95652	no
ARR1	gi|39188082	14h	26h	OK	68,2713	77,3984	0,181025	0,818383	0,1579	0,217439	no
MMS1	gi|39188082	14h	26h	OK	24,6851	24,3231	-0,0213142	-0,0982047	0,8634	0,895837	no
BNS1	gi|39188082	14h	26h	OK	150,159	151,466	0,0125072	0,0552212	0,9233	0,941549	no
NAS6	gi|39188082	14h	26h	OK	124,246	137,654	0,147843	0,664081	0,2435	0,316132	no
YHB1	gi|39188082	14h	26h	OK	734,868	844,978	0,201429	0,861112	0,12925	0,182528	no
PHB2	gi|39188082	14h	26h	OK	308,698	345,595	0,162885	0,736027	0,1971	0,263629	no
MOS2	gi|39188082	14h	26h	OK	324,677	341,041	0,0709393	0,324935	0,57085	0,647984	no
YGR237C	gi|39188082	14h	26h	OK	88,9083	77,3013	-0,201826	-0,921841	0,106	0,15349	no
YGR228W	gi|39188082	14h	26h	NOTEST	0,963175	0,250639	-1,94219	0	1	1	no
YIR044C	gi|39188082	14h	26h	OK	10,9343	11,1339	0,0261053	0,0290724	0,9539	0,964779	no
YLR317W	gi|39188083	14h	26h	OK	80,05	93,8181	0,228964	0,617531	0,28185	0,358492	no
EST2	gi|39188083	14h	26h	OK	33,5501	31,7736	-0,0784906	-0,356744	0,5403	0,619286	no
VPS65	gi|39188083	14h	26h	OK	88,0681	67,5045	-0,383635	-0,698446	0,2263	0,296867	no
-	gi|39188083	14h	26h	NOTEST	0	0	0	0	1	1	no
NMA1	gi|39188083	14h	26h	OK	115,769	96,793	-0,258273	-1,18901	0,0385	0,062061	no
REC102	gi|39188083	14h	26h	OK	8,35358	11,3519	0,442466	1,22135	0,03785	0,0611123	no
TAD3	gi|39188083	14h	26h	OK	37,0132	32,6716	-0,18	-0,566051	0,3231	0,402587	no
BUD6	gi|39188083	14h	26h	OK	36,9911	37,889	0,0345976	0,159383	0,7841	0,832955	no
MOB1	gi|39188083	14h	26h	OK	122,394	118,36	-0,0483514	-0,223579	0,70035	0,763084	no
YIL105W-A	gi|39188083	14h	26h	OK	27,8746	19,6463	-0,504694	-0,104778	0,7901	0,837779	no
SLM1	gi|39188083	14h	26h	OK	96,7666	114,92	0,248048	1,13464	0,04435	0,0704877	no
SUC2	gi|39188083	14h	26h	OK	71,8671	86,3903	0,265537	1,22224	0,033	0,0539795	no
TID3	gi|39188083	14h	26h	OK	65,7496	59,9112	-0,134154	-0,622066	0,2757	0,351735	no
CCT2	gi|39188083	14h	26h	OK	181,273	182,263	0,00785598	0,0353431	0,9528	0,96393	no
YIL141W	gi|39188083	14h	26h	OK	24,9239	36,3355	0,543851	0,421164	0,4585	0,540863	no
MCM10	gi|39188083	14h	26h	OK	5,77971	7,03508	0,283571	0,989252	0,0825	0,122927	no
MLP2	gi|39188083	14h	26h	OK	29,9487	27,3328	-0,131861	-0,610135	0,2838	0,360586	no
PAN6	gi|39188083	14h	26h	OK	110,895	120,862	0,124167	0,574755	0,31385	0,392793	no
YIL142C-A	gi|39188083	14h	26h	OK	4,84509	5,09373	0,0721996	0,0196411	0,96785	0,975269	no
SNR68	gi|39188083	14h	26h	OK	75,3593	73,156	-0,0428096	-0,0599857	0,9028	0,925916	no
YIL115W-A	gi|39188083	14h	26h	OK	1,36928	2,3359	0,770566	0,144739	0,6649	0,732247	no
YIL134C-A	gi|39188083	14h	26h	NOTEST	0,486698	2,02079	2,05382	0	1	1	no
SPO1	gi|39188083	14h	26h	OK	15,8973	19,0125	0,258163	1,06147	0,061	0,093884	no
IDP3	gi|39188083	14h	26h	OK	24,6307	27,0374	0,134503	0,569141	0,3317	0,411626	no
YNR001W-A	gi|39188083	14h	26h	OK	0,679917	2,90065	2,09295	1,27788	0,1196	0,170629	no
-	gi|39188083	14h	26h	NOTEST	0	0	0	0	1	1	no
YNR003W-A	gi|39188083	14h	26h	OK	70,214	64,3314	-0,126236	-0,0326357	0,8883	0,914954	no
MRP7	gi|39188083	14h	26h	OK	209,833	221,492	0,0780095	0,35578	0,5324	0,611741	no
PET8	gi|39188083	14h	26h	OK	76,8579	73,519	-0,0640756	-0,289562	0,61675	0,689725	no
SUF10	gi|39188083	14h	26h	NOTEST	0	0	0	0	1	1	no
RPC34	gi|39188083	14h	26h	OK	62,4794	68,6665	0,136226	0,616105	0,27855	0,354871	no
VPS27	gi|39188083	14h	26h	OK	148,011	157,91	0,0934025	0,416879	0,46945	0,551682	no
LRO1	gi|39188083	14h	26h	OK	37,1965	39,2701	0,0782653	0,35975	0,52665	0,606348	no
CSE2	gi|39188083	14h	26h	OK	39,5456	38,8013	-0,0274119	-0,0935454	0,87445	0,904398	no
URK1	gi|39188083	14h	26h	OK	35,1356	31,2796	-0,167712	-0,745623	0,1903	0,255711	no
TIM23	gi|39188083	14h	26h	OK	160,266	185,367	0,209913	0,970068	0,08535	0,126711	no
YNR005C	gi|39188083	14h	26h	OK	0,336149	1,33045	1,98474	0,249234	0,3882	0,470432	no
PRP2	gi|39188083	14h	26h	OK	29,2172	33,6479	0,203699	0,938265	0,0999	0,145633	no
YNR048W	gi|39188083	14h	26h	OK	27,0173	29,3399	0,118981	0,499745	0,37905	0,461006	no
SNR49	gi|39188083	14h	26h	OK	9,74948	12,1578	0,318482	0,262891	0,64925	0,718428	no
MSO1	gi|39188083	14h	26h	OK	78,9936	85,5018	0,114219	0,511009	0,37895	0,460903	no
BRE5	gi|39188083	14h	26h	OK	112,474	93,584	-0,265255	-1,21855	0,0349	0,0567769	no
SNR191	gi|39188083	14h	26h	OK	2,53677	2,3159	-0,131419	-0,0332158	0,88275	0,910598	no
-	gi|39188083	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188084	14h	26h	NOTEST	0	0	0	0	1	1	no
YNL017C	gi|39188084	14h	26h	OK	0,138263	11,2382	6,34485	2,33331	0,0884	0,130735	no
PPG1	gi|39188084	14h	26h	OK	55,2608	50,9532	-0,117084	-0,527968	0,35075	0,43158	no
SOL1	gi|39188084	14h	26h	OK	95,953	94,5443	-0,0213376	-0,0973648	0,8625	0,895175	no
YNR040W	gi|39188084	14h	26h	OK	49,8104	50,5491	0,021238	0,0912339	0,8803	0,908649	no
YNR042W	gi|39188084	14h	26h	OK	49,7426	41,8156	-0,250442	-0,634344	0,27255	0,348255	no
ARC35	gi|39188084	14h	26h	OK	257,295	224,747	-0,195125	-0,892519	0,11455	0,164289	no
ZRG17	gi|39188084	14h	26h	OK	137,616	116,524	-0,240012	-1,10338	0,0517	0,0808676	no
COQ2	gi|39188084	14h	26h	OK	32,2541	26,351	-0,291623	-1,00385	0,0817	0,121906	no

YIL046W-A	gi|39188084	14h	26h	OK	0	11,7915	inf	#NAME?	0,03685	0,0596322	no
AGE2	gi|39188084	14h	26h	OK	88,1175	81,0706	-0,120249	-0,545638	0,34795	0,428643	no
ULP2	gi|39188084	14h	26h	OK	37,9382	34,9906	-0,116686	-0,526337	0,35225	0,433155	no
YIL030W-A	gi|39188084	14h	26h	OK	21,4522	22,8591	0,0916386	0,0826271	0,88355	0,911209	no
TIM44	gi|39188084	14h	26h	OK	262,583	255,4	-0,0400147	-0,174597	0,758	0,811009	no
CAP2	gi|39188084	14h	26h	OK	177,618	203,781	0,198243	0,917479	0,1077	0,155642	no
YIL032C	gi|39188084	14h	26h	OK	2,96901	3,01058	0,0200599	0,00994854	0,86035	0,893516	no
-	gi|39188084	14h	26h	NOTEST	0	0	0	0	1	1	no
IRR1	gi|39188084	14h	26h	OK	49,8012	57,572	0,209185	0,969308	0,08815	0,130437	no
YIL025C	gi|39188084	14h	26h	OK	1,14797	0,682142	-0,750938	-0,532989	0,40015	0,482572	no
YIL021C-A	gi|39188084	14h	26h	OK	177,345	108,645	-0,706934	-0,834105	0,1489	0,206687	no
YIL020C-A	gi|39188084	14h	26h	OK	259,097	168,66	-0,619379	-0,928104	0,10335	0,15013	no
HIS6	gi|39188084	14h	26h	OK	162,28	127,728	-0,345409	-1,17386	0,0416	0,0665358	no
-	gi|39188084	14h	26h	NOTEST	0	0	0	0	1	1	no
YOR376W	gi|39188084	14h	26h	OK	6,92643	6,5225	-0,0866882	-0,133788	0,81255	0,855809	no
YOR376W-A	gi|39188084	14h	26h	OK	8,30217	26,1833	1,65709	1,33555	0,0375	0,0606002	no
FRE3	gi|39188084	14h	26h	OK	9,25349	10,9124	0,237896	0,879664	0,12685	0,179551	no
YOR381W-A	gi|39188084	14h	26h	OK	6,12686	7,64102	0,318616	0,206884	0,7209	0,780167	no
FIT2	gi|39188084	14h	26h	OK	95,6327	87,615	-0,126327	-0,523059	0,3697	0,451387	no
GDH1	gi|39188084	14h	26h	OK	348,523	378,218	0,117962	0,511964	0,36445	0,445896	no
YOR379C	gi|39188084	14h	26h	OK	12,0105	17,4169	0,536194	0,678194	0,24085	0,313264	no
-	gi|39188084	14h	26h	NOTEST	0	0	0	0	1	1	no
ABF1	gi|39188084	14h	26h	OK	80,8815	83,8766	0,0524597	0,223484	0,6939	0,757423	no
SLD2	gi|39188084	14h	26h	OK	41,8137	40,6595	-0,0403805	-0,183791	0,7474	0,8024	no
YKL100W-A	gi|39188084	14h	26h	OK	55,7067	88,3716	0,665731	2,51458	0,73515	0,792138	no
CUE2	gi|39188084	14h	26h	OK	35,8868	30,6407	-0,228003	-0,995283	0,08605	0,127652	no
YKL083W	gi|39188084	14h	26h	OK	4,34167	2,73063	-0,669017	-0,164986	0,7165	0,776643	no
SNR38	gi|39188084	14h	26h	NOTEST	0	0	0	0	1	1	no
YKL115C	gi|39188084	14h	26h	OK	14,4565	18,8841	0,385459	0,372343	0,5144	0,594987	no
RAD27	gi|39188084	14h	26h	OK	64,6428	73,6252	0,18771	0,85691	0,1303	0,183814	no
YKL111C	gi|39188084	14h	26h	OK	179,222	183,7	0,0356057	0,0519101	0,9294	0,94614	no
YKL106C-A	gi|39188084	14h	26h	OK	13,9542	32,0073	1,1977	1,0637	0,2645	0,339499	no
YKL102C	gi|39188084	14h	26h	OK	4,27734	7,67572	0,843587	1,02144	0,0796	0,119107	no
YKL096C-B	gi|39188084	14h	26h	OK	5,8833	6,98056	0,246717	0,132184	0,8239	0,864875	no
BUD2	gi|39188084	14h	26h	OK	19,44	21,8906	0,171285	0,774801	0,17875	0,242213	no
LTV1	gi|39188084	14h	26h	OK	67,1037	77,3367	0,204761	0,9456	0,09855	0,143886	no
CTK1	gi|39188084	14h	26h	OK	43,786	46,8132	0,0964448	0,440956	0,44325	0,525807	no
YKL136W	gi|39188084	14h	26h	OK	1,56072	1,17732	-0,406703	-0,0755275	0,83695	0,875035	no
-	gi|39188084	14h	26h	NOTEST	0	0	0	0	1	1	no
PGM1	gi|39188084	14h	26h	OK	78,701	90,1849	0,196504	0,910025	0,109	0,157277	no
HSK3	gi|39188084	14h	26h	OK	119,433	121,574	0,025634	0,080832	0,8904	0,916484	no
APL2	gi|39188084	14h	26h	OK	93,8108	108,721	0,212799	0,981196	0,08495	0,126172	no
TFA1	gi|39188084	14h	26h	OK	117,146	112,467	-0,0588081	-0,271052	0,6348	0,705649	no
YKL023W	gi|39188084	14h	26h	OK	275,827	305,119	0,145608	0,651497	0,2498	0,32319	no
SWD2	gi|39188084	14h	26h	OK	61,5912	53,1136	-0,213643	-0,926312	0,10405	0,151004	no
PRP40	gi|39188084	14h	26h	OK	87,6931	84,5441	-0,0527591	-0,243872	0,67605	0,741874	no
CAP1	gi|39188084	14h	26h	OK	185,566	179,858	-0,0450711	-0,208362	0,71085	0,771922	no
DID4	gi|39188084	14h	26h	OK	163,649	173,941	0,087997	0,406671	0,4734	0,555638	no
RSC4	gi|39188084	14h	26h	OK	73,5377	74,4708	0,0181895	0,0842414	0,8816	0,909625	no
-	gi|39188084	14h	26h	NOTEST	0	0	0	0	1	1	no
PAN3	gi|39188084	14h	26h	OK	98,2652	86,7556	-0,179723	-0,833279	0,14365	0,200311	no
URA6	gi|39188084	14h	26h	OK	121,009	108,151	-0,162058	-0,732198	0,2039	0,271365	no
CDC16	gi|39188084	14h	26h	OK	90,9671	98,6074	0,116351	0,529504	0,3522	0,433111	no
CCE1	gi|39188084	14h	26h	OK	38,1091	31,7637	-0,262755	-1,11959	0,04855	0,0764034	no
LAC1	gi|39188084	14h	26h	OK	96,1224	110,601	0,202416	0,922049	0,10995	0,158509	no
SFT1	gi|39188084	14h	26h	OK	80,0326	82,4573	0,04306	0,149071	0,79625	0,842646	no
MRP17	gi|39188084	14h	26h	OK	155,527	127,673	-0,284704	-1,23183	0,03345	0,054645	no
MRPL13	gi|39188084	14h	26h	OK	169,186	179,838	0,0880872	0,407729	0,4787	0,560741	no
YKR011C	gi|39188084	14h	26h	OK	133,981	133,814	-0,00179756	-0,0082784	0,98835	0,990838	no
YKR012C	gi|39188084	14h	26h	OK	8,38356	16,9363	1,01449	0,471389	0,43295	0,515568	no
DHR2	gi|39188085	14h	26h	OK	12,4231	13,3304	0,101699	0,412579	0,46475	0,546965	no
LHS1	gi|39188085	14h	26h	OK	33,9671	35,9363	0,0813049	0,372424	0,51475	0,595317	no
-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
YKL070W	gi|39188085	14h	26h	OK	36,5999	41,7043	0,188355	0,679451	0,2304	0,301518	no
YKL053W	gi|39188085	14h	26h	OK	1,57848	4,47506	1,50337	0,543059	0,5722	0,649277	no
ANR2	gi|39188085	14h	26h	OK	81,1772	70,6724	-0,199928	-0,925129	0,1025	0,149022	no
PTM1	gi|39188085	14h	26h	OK	169,213	171,483	0,0192237	0,0884551	0,8719	0,902549	no
SNR69	gi|39188085	14h	26h	OK	32,8365	28,4859	-0,205055	-0,117021	0,85095	0,886183	no
AIM26	gi|39188085	14h	26h	OK	7,401	41,9929	2,50435	1,22776	0,28835	0,365487	no
-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
YKL030W	gi|39188085	14h	26h	OK	12,8268	16,0727	0,325451	0,0950447	0,8748	0,904659	no
PSY1	gi|39188085	14h	26h	OK	51,5978	48,0655	-0,102308	-0,175792	0,7593	0,812081	no
YKL075C	gi|39188085	14h	26h	OK	89,7326	79,8592	-0,168174	-0,722951	0,1959	0,262256	no
-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
ASK1	gi|39188085	14h	26h	OK	55,4357	52,4889	-0,0788018	-0,355858	0,5354	0,614622	no
CSE4	gi|39188085	14h	26h	OK	72,2581	76,9228	0,0902524	0,410844	0,47605	0,558195	no
DCW1	gi|39188085	14h	26h	OK	101,09	118,946	0,234669	1,08618	0,05725	0,0886588	no
YKL036C	gi|39188085	14h	26h	OK	25,656	77,3352	1,59183	1,34214	0,03195	0,0524085	no
YKR023W	gi|39188085	14h	26h	OK	36,9235	31,8867	-0,211583	-0,961474	0,09465	0,138863	no
RPC37	gi|39188085	14h	26h	OK	68,0029	65,6569	-0,0506499	-0,22874	0,688	0,752316	no

-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
BCH2	gi|39188085	14h	26h	OK	35,5478	38,2337	0,105083	0,47933	0,4075	0,490003	no
SAP190	gi|39188085	14h	26h	OK	80,912	83,8958	0,0522456	0,23373	0,68455	0,749235	no
YKR032W	gi|39188085	14h	26h	NOTEST	0	0,125282	inf	0	1	1	no
NTR2	gi|39188085	14h	26h	OK	55,0424	50,0914	-0,13598	-0,612985	0,2886	0,365749	no
SET3	gi|39188085	14h	26h	OK	70,5652	63,4834	-0,152579	-0,707564	0,21315	0,282039	no
YKR033C	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
UTH1	gi|39188085	14h	26h	OK	1209,35	1001,19	-0,272506	-1,15813	0,04435	0,0704877	no
YKR047W	gi|39188085	14h	26h	OK	31,7068	23,3606	-0,440715	-0,136725	0,84345	0,880277	no
KTR2	gi|39188085	14h	26h	OK	42,7577	38,1344	-0,165092	-0,737774	0,2017	0,268856	no
YKR040C	gi|39188085	14h	26h	NOTEST	0,125545	0	#NAME?	0	1	1	no
MRS4	gi|39188085	14h	26h	OK	43,171	46,4737	0,106353	0,449532	0,4258	0,508462	no
YSR3	gi|39188085	14h	26h	OK	50,6547	58,9284	0,218266	0,96724	0,0922	0,13571	no
LAS1	gi|39188085	14h	26h	OK	72,2122	76,0843	0,0753569	0,348712	0,53305	0,612328	no
PAM17	gi|39188085	14h	26h	OK	157,639	188,748	0,259835	1,17642	0,04255	0,0678931	no
CCP1	gi|39188085	14h	26h	OK	346,391	289,284	-0,259914	-1,12876	0,0487	0,0766147	no
CAF4	gi|39188085	14h	26h	OK	93,71	104,224	0,15341	0,699898	0,21785	0,287423	no
-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
PRP16	gi|39188085	14h	26h	OK	39,2273	40,1057	0,0319501	0,148301	0,794	0,84091	no
PXL1	gi|39188085	14h	26h	OK	26,4733	24,9304	-0,0866306	-0,390928	0,5015	0,582655	no
BAS1	gi|39188085	14h	26h	OK	111,089	124,59	0,165478	0,732686	0,19985	0,266775	no
OMA1	gi|39188085	14h	26h	OK	80,2184	85,3341	0,0891889	0,410091	0,48205	0,564128	no
SKG1	gi|39188085	14h	26h	OK	202,732	190,45	-0,090161	-0,416621	0,46535	0,54756	no
YLR063W	gi|39188085	14h	26h	OK	31,0685	27,8676	-0,156864	-0,644264	0,2678	0,343049	no
RGR1	gi|39188085	14h	26h	OK	38,3712	34,2338	-0,164601	-0,760374	0,18195	0,245939	no
YEH1	gi|39188085	14h	26h	OK	59,2143	54,9995	-0,106527	-0,489288	0,3891	0,471275	no
YLL006W-A	gi|39188085	14h	26h	NOTEST	1,00356	0	#NAME?	0	1	1	no
MMM1	gi|39188085	14h	26h	OK	71,7389	63,1571	-0,183811	-0,836722	0,14865	0,206368	no
LOT6	gi|39188085	14h	26h	OK	65,9495	57,4458	-0,199158	-0,825956	0,1508	0,208982	no
GAT3	gi|39188085	14h	26h	NOTEST	0,366131	0,659688	0,849422	0	1	1	no
IRC25	gi|39188085	14h	26h	OK	67,6612	57,6018	-0,232214	-0,977042	0,09	0,132823	no
IES3	gi|39188085	14h	26h	OK	80,2536	95,6235	0,252799	1,15269	0,04545	0,0720118	no
ERG3	gi|39188085	14h	26h	OK	614,594	652,429	0,086186	0,373911	0,5045	0,585544	no
RPL22A	gi|39188085	14h	26h	OK	8,07466	0,955608	-3,07891	-1,10498	0,2538	0,327663	no
PSR1	gi|39188085	14h	26h	OK	27,1453	26,3657	-0,0420404	-0,182913	0,74985	0,804525	no
SSK1	gi|39188085	14h	26h	OK	43,2272	36,6881	-0,236624	-1,08911	0,0571	0,0884546	no
PAM18	gi|39188085	14h	26h	OK	156,918	140,577	-0,158645	-0,718382	0,2044	0,271949	no
-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
PPR1	gi|39188085	14h	26h	OK	17,0542	14,7528	-0,209136	-0,909939	0,11365	0,163171	no
-	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
RIC1	gi|39188085	14h	26h	OK	30,2721	36,4165	0,266604	1,2266	0,03155	0,0518076	no
STU2	gi|39188085	14h	26h	OK	43,8116	49,5322	0,177054	0,821645	0,15185	0,210201	no
YLR046C	gi|39188085	14h	26h	OK	36,7626	38,2006	0,0553571	0,213419	0,71045	0,771614	no
OSW2	gi|39188085	14h	26h	OK	4,44885	3,97566	-0,162236	-0,510022	0,3734	0,455243	no
REX2	gi|39188085	14h	26h	OK	78,0295	69,7123	-0,162606	-0,729717	0,20395	0,271424	no
MIM2	gi|39188085	14h	26h	OK	104,248	100,588	-0,0515712	-0,188295	0,74465	0,800126	no
REX3	gi|39188085	14h	26h	OK	99,5132	91,5959	-0,119604	-0,549962	0,33395	0,413957	no
YLR112W	gi|39188085	14h	26h	OK	28,1801	22,5606	-0,320872	-0,878272	0,13235	0,186348	no
HOG1	gi|39188085	14h	26h	OK	183,541	186,254	0,0211701	0,0967421	0,8605	0,893611	no
ICT1	gi|39188085	14h	26h	OK	35,2565	34,9507	-0,0125691	-0,0556919	0,9214	0,940099	no
CDC45	gi|39188085	14h	26h	OK	22,7566	21,1475	-0,105795	-0,47508	0,40375	0,486234	no
SNR79	gi|39188085	14h	26h	NOTEST	0	0	0	0	1	1	no
SMC4	gi|39188086	14h	26h	OK	30,9632	33,8573	0,128912	0,597544	0,2906	0,36785	no
GAA1	gi|39188086	14h	26h	OK	68,8315	59,5229	-0,209625	-0,959135	0,09365	0,137584	no
KIN2	gi|39188086	14h	26h	OK	34,1245	40,5568	0,249137	1,15484	0,04275	0,0681734	no
BUD20	gi|39188086	14h	26h	OK	99,3939	120,337	0,275853	1,2159	0,0342	0,0557568	no
BOS1	gi|39188086	14h	26h	OK	57,131	47,7404	-0,259062	-1,12611	0,0497	0,0780245	no
ARP6	gi|39188086	14h	26h	OK	98,266	82,068	-0,259873	-1,20455	0,0326	0,0533857	no
NYV1	gi|39188086	14h	26h	OK	329,389	308,283	-0,0955346	-0,430977	0,4474	0,530002	no
-	gi|39188086	14h	26h	NOTEST	0	0	0	0	1	1	no
YLR120W-A	gi|39188086	14h	26h	OK	42,0588	0	#NAME?	#NAME?	0,2132	0,282097	no
CLF1	gi|39188086	14h	26h	OK	88,3063	75,7634	-0,221015	-1,02178	0,07565	0,113812	no
ACE2	gi|39188086	14h	26h	OK	36,4278	43,4564	0,254528	1,17103	0,04085	0,0654552	no
POM152	gi|39188086	14h	26h	OK	39,9117	47,6887	0,256837	1,19054	0,0383	0,0617763	no
YMR141W-A	gi|39188086	14h	26h	OK	20,7513	43,2573	1,05974	0,280774	0,51685	0,59726	no
YMR144W	gi|39188086	14h	26h	OK	47,1606	49,4388	0,068062	0,298889	0,6053	0,679642	no
YMR155W	gi|39188086	14h	26h	OK	47,9725	53,4517	0,156026	0,710475	0,21695	0,286374	no
YMR158W-B	gi|39188086	14h	26h	NOTEST	0	0,304036	inf	0	1	1	no
TPP1	gi|39188086	14h	26h	OK	55,4265	49,2834	-0,169475	-0,711047	0,21955	0,289335	no
EMT4	gi|39188086	14h	26h	NOTEST	0	0	0	0	1	1	no
YMR158C-A	gi|39188086	14h	26h	OK	48,6737	63,5925	0,385715	0,506248	0,37325	0,455108	no
INP2	gi|39188086	14h	26h	OK	23,1162	19,9481	-0,212652	-0,92076	0,11055	0,159277	no
-	gi|39188086	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188086	14h	26h	NOTEST	0	0	0	0	1	1	no
YMR119W-A	gi|39188086	14h	26h	OK	13,8728	32,5031	1,22832	1,10934	0,0692	0,10512	no
YFR020W	gi|39188086	14h	26h	OK	247,16	292,606	0,243511	1,12315	0,04755	0,074997	no
-	gi|39188086	14h	26h	NOTEST	0	0	0	0	1	1	no
LSB3	gi|39188086	14h	26h	OK	154,474	185,579	0,264663	1,20277	0,03465	0,0564069	no
-	gi|39188086	14h	26h	NOTEST	0	0	0	0	1	1	no
YFL034W	gi|39188087	14h	26h	OK	19,7787	22,065	0,157813	0,719757	0,20655	0,274465	no

YFL032W	gi|39188087	14h	26h	OK	4,07183	9,71646	1,25475	0,469098	0,6316	0,702878	no
YFL031C-A	gi|39188087	14h	26h	OK	370,081	657,471	0,829087	0,308457	0,7545	0,808154	no
CAK1	gi|39188087	14h	26h	OK	287,302	298,762	0,0564285	0,249863	0,65945	0,727702	no
CAF16	gi|39188087	14h	26h	OK	265,178	272,541	0,0395141	0,179618	0,7535	0,807457	no
GYP8	gi|39188087	14h	26h	OK	51,412	46,7674	-0,136603	-0,619108	0,27915	0,355528	no
GAT1	gi|39188087	14h	26h	OK	151,103	163,258	0,111616	0,500304	0,39045	0,472687	no
YFL021C-A	gi|39188087	14h	26h	OK	1,30307	9,61666	2,88362	1,18769	0,15525	0,214243	no
MDM36	gi|39188087	14h	26h	OK	154,888	147,563	-0,0698933	-0,316284	0,57545	0,652332	no
VPS69	gi|39188087	14h	26h	OK	0,839523	1,90783	1,18429	0,233942	0,6294	0,700996	no
YPR089W	gi|39188087	14h	26h	OK	75,3216	76,8889	0,0297112	0,136117	0,8164	0,858924	no
YPR092W	gi|39188087	14h	26h	OK	5,96861	7,35494	0,301319	0,106112	0,8828	0,910619	no
ASA1	gi|39188087	14h	26h	OK	63,2373	75,849	0,262355	1,20502	0,03565	0,0578768	no
SRP54	gi|39188087	14h	26h	OK	125,29	110,699	-0,178628	-0,824058	0,1497	0,20766	no
SNR51	gi|39188087	14h	26h	OK	0	19,9765	inf	#NAME?	0,07655	0,115009	no
SNR41	gi|39188087	14h	26h	OK	26,4717	177,754	2,74736	2,40836	0,16765	0,229086	no
SYT1	gi|39188087	14h	26h	OK	13,9214	16,3089	0,22835	1,02969	0,07265	0,109772	no
YPR096C	gi|39188087	14h	26h	OK	0,936366	1,17758	0,330684	0,194912	0,71825	0,778028	no
YPR099C	gi|39188087	14h	26h	OK	2,86233	2,50616	-0,191712	-0,066332	0,87735	0,906332	no
VTS1	gi|39188087	14h	26h	OK	44,633	37,0921	-0,266999	-1,19942	0,03625	0,058759	no
YOR364W	gi|39188087	14h	26h	NOTEST	0	0	0	0	1	1	no
YOR366W	gi|39188087	14h	26h	OK	61,4444	57,0957	-0,1059	-0,170755	0,7603	0,812953	no
RAD17	gi|39188087	14h	26h	OK	42,7938	40,9602	-0,063178	-0,275742	0,63435	0,70531	no
YOR365C	gi|39188087	14h	26h	OK	42,9204	36,5714	-0,230946	-0,969664	0,09255	0,136149	no
MRS6	gi|39188087	14h	26h	OK	183,493	181,459	-0,0160808	-0,0717331	0,90265	0,925813	no
NDL1	gi|39188087	14h	26h	OK	87,8786	97,5323	0,150369	0,669894	0,2471	0,32014	no
-	gi|39188087	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188088	14h	26h	NOTEST	0	0	0	0	1	1	no
YHL019W-A	gi|39188088	14h	26h	NOTEST	0,053904	0,340609	2,65966	0	1	1	no
YHL015W-A	gi|39188088	14h	26h	NOTEST	0	0	0	0	1	1	no
NPR3	gi|39188088	14h	26h	OK	42,7939	44,8263	0,0669395	0,310399	0,58375	0,659944	no
SPO11	gi|39188088	14h	26h	OK	9,80276	12,1781	0,313032	0,914454	0,11515	0,165055	no
OPI1	gi|39188088	14h	26h	OK	145,653	131,726	-0,144997	-0,662306	0,2481	0,321278	no
OTU2	gi|39188088	14h	26h	OK	73,1894	77,1508	0,0760461	0,345266	0,54745	0,626122	no
PRE2	gi|39188088	14h	26h	OK	256,362	269,028	0,0695701	0,314559	0,5831	0,659371	no
-	gi|39188088	14h	26h	NOTEST	0	0	0	0	1	1	no
PAU22	gi|39188088	14h	26h	OK	5,26064	5,86399	0,156644	0,270996	0,6394	0,709738	no
-	gi|39188088	14h	26h	NOTEST	0	0	0	0	1	1	no
ASN1	gi|39188088	14h	26h	OK	1631,24	1390,63	-0,230227	-1,00704	0,0788	0,11803	no
YPR150W	gi|39188088	14h	26h	OK	4,8104	5,37947	0,161307	0,0865903	0,8764	0,905736	no
YPR142C	gi|39188088	14h	26h	OK	10,5426	3,90534	-1,43272	-0,645738	0,40415	0,486646	no
NOC4	gi|39188088	14h	26h	OK	89,2543	90,2361	0,0157822	0,0731427	0,9005	0,924101	no
YPR146C	gi|39188088	14h	26h	OK	25,1558	30,6977	0,287241	0,284088	0,6222	0,694634	no
YPR147C	gi|39188088	14h	26h	OK	115,069	139,52	0,277966	1,24268	0,0317	0,0520308	no
YPR148C	gi|39188088	14h	26h	OK	363,511	343,674	-0,0809592	-0,349481	0,54615	0,624898	no
URN1	gi|39188088	14h	26h	OK	27,7491	32,2753	0,21799	0,983766	0,08705	0,128974	no
YHR213W-A	gi|39188089	14h	26h	OK	12,6322	21,8773	0,792324	1,21592	0,0379	0,0611845	no
YHR213W-B	gi|39188089	14h	26h	OK	12,8242	17,5198	0,450122	0,884388	0,1262	0,178724	no
YHL030W-A	gi|39188089	14h	26h	OK	234,486	262,065	0,160425	0,614834	0,2856	0,362494	no
GOS1	gi|39188089	14h	26h	OK	29,2862	33,9876	0,21479	0,42613	0,4512	0,533696	no
YAR053W	gi|39188089	14h	26h	OK	6,39602	8,40896	0,394751	0,863442	0,7432	0,798967	no
YHR212W-A	gi|39188089	14h	26h	OK	1,38831	3,93875	1,5044	1,04339	0,2411	0,313523	no
YEL010W	gi|39188089	14h	26h	NOTEST	0,137869	0,501569	1,86315	0	1	1	no
-	gi|39188089	14h	26h	NOTEST	0	0	0	0	1	1	no
YEA4	gi|39188089	14h	26h	OK	55,7334	50,04	-0,15546	-0,661135	0,2507	0,324141	no
FMP52	gi|39188089	14h	26h	OK	506,584	521,596	0,0421329	0,187903	0,74045	0,796641	no
YND1	gi|39188089	14h	26h	OK	73,0502	62,2772	-0,230183	-1,06694	0,0584	0,0902703	no
YEL008C-A	gi|39188089	14h	26h	OK	0	95,7763	inf	#NAME?	0,19335	0,259248	no
VAB2	gi|39188089	14h	26h	OK	120,676	105,32	-0,196359	-0,896386	0,12185	0,17339	no
YER006C-A	gi|39188089	14h	26h	NOTEST	0	0,201207	inf	0	1	1	no
SRB4	gi|39188089	14h	26h	OK	43,7263	40,6135	-0,10654	-0,48768	0,39265	0,474965	no
GCD11	gi|39188089	14h	26h	OK	202,988	192,937	-0,0732678	-0,326584	0,55775	0,63595	no
-	gi|39188089	14h	26h	NOTEST	0	0	0	0	1	1	no
YER023C-A	gi|39188089	14h	26h	OK	369,042	215,229	-0,777911	-0,960602	0,0982	0,143418	no
CHO1	gi|39188089	14h	26h	OK	277,746	295,686	0,0903003	0,416445	0,4663	0,548517	no
MCM3	gi|39188089	14h	26h	OK	54,2543	48,364	-0,165802	-0,765496	0,1828	0,246915	no
SPF1	gi|39188089	14h	26h	OK	137,418	122,923	-0,160819	-0,708343	0,21355	0,282508	no
IMT4	gi|39188089	14h	26h	NOTEST	0	0	0	0	1	1	no
TIM9	gi|39188089	14h	26h	OK	590,445	507,186	-0,219288	-0,995904	0,07875	0,117965	no
VAC8	gi|39188089	14h	26h	OK	115,418	121,068	0,0689421	0,319893	0,56945	0,646761	no
YEL032C-A	gi|39188089	14h	26h	OK	50,4137	59,8696	0,248007	0,112573	0,8921	0,917794	no
YEL030C-A	gi|39188089	14h	26h	OK	0,574538	2,47654	2,10785	0,75765	0,5089	0,589939	no
YEL020C-B	gi|39188089	14h	26h	OK	6,94791	5,2281	-0,410293	-0,13545	0,8368	0,874938	no
YEL018C-A	gi|39188089	14h	26h	NOTEST	0,353176	0	#NAME?	0	1	1	no
PMP2	gi|39188089	14h	26h	OK	459,519	520,463	0,179669	0,52977	0,36565	0,447151	no
NPP2	gi|39188089	14h	26h	OK	54,8893	60,4281	0,138693	0,640036	0,25995	0,334398	no
-	gi|39188089	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188089	14h	26h	NOTEST	0	0	0	0	1	1	no
GDA1	gi|39188089	14h	26h	OK	81,2786	78,0033	-0,0593421	-0,274421	0,6287	0,700486	no
YEL045C	gi|39188089	14h	26h	OK	25,3592	22,9986	-0,140963	-0,321972	0,5802	0,656686	no
RAD23	gi|39188089	14h	26h	OK	134,553	134,629	0,000805339	0,00363862	0,99555	0,996499	no
YEL034C-A	gi|39188089	14h	26h	OK	820,854	662,729	-0,308706	-0,740799	0,1988	0,265538	no

RMD6	gi|39188089	14h	26h	OK	77,4882	90,6426	0,226213	0,987944	0,08595	0,127518	no
DSF1	gi|39188089	14h	26h	OK	7,78885	10,222	0,392202	1,13514	0,05125	0,0802221	no
HPA3	gi|39188089	14h	26h	OK	131,837	131,825	-0,00012506	-0,0004891	0,9981	0,998467	no
YEL050W-A	gi|39188089	14h	26h	OK	75,4693	109,566	0,537845	0,445925	0,43505	0,517635	no
SNR67	gi|39188089	14h	26h	OK	113,237	0	#NAME?	#NAME?	0,07445	0,112202	no
SNR53	gi|39188089	14h	26h	NOTEST	0	0	0	0	1	1	no
YEL068C	gi|39188089	14h	26h	OK	75,4497	77,8517	0,0452146	0,157248	0,78645	0,834742	no
AVT2	gi|39188089	14h	26h	OK	30,1848	30,2601	0,00359647	0,0154715	0,97985	0,98442	no
CIN8	gi|39188089	14h	26h	OK	19,6933	20,9128	0,0866831	0,391805	0,4896	0,571293	no
SOM1	gi|39188089	14h	26h	OK	194,801	220,515	0,178875	0,649648	0,2519	0,325492	no
SNR80	gi|39188089	14h	26h	NOTEST	0	0,557734	inf	0	1	1	no
MAK10	gi|39188089	14h	26h	OK	58,9309	66,2019	0,16785	0,779048	0,17395	0,236569	no
RML2	gi|39188089	14h	26h	OK	113,157	128,085	0,178777	0,814961	0,1554	0,214421	no
-	gi|39188089	14h	26h	NOTEST	0	0	0	0	1	1	no
BMH1	gi|39188090	14h	26h	OK	711,218	865,653	0,283496	1,21765	0,0331	0,0541268	no
YER187W	gi|39188090	14h	26h	OK	28,1022	22,0385	-0,350659	-1,08341	0,05985	0,0922816	no
SLO1	gi|39188090	14h	26h	OK	20,2359	19,5493	-0,0497935	-0,10376	0,85795	0,891654	no
-	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
YER181C	gi|39188090	14h	26h	NOTEST	0,143248	0,354521	1,30736	0	1	1	no
PAB1	gi|39188090	14h	26h	OK	377,537	347,526	-0,119497	-0,514528	0,36555	0,447047	no
RAD3	gi|39188090	14h	26h	OK	46,006	38,6684	-0,25067	-1,15007	0,04355	0,0693378	no
YER165C-A	gi|39188090	14h	26h	OK	1,24678	1,81735	0,543629	0,114214	0,7863	0,83463	no
YER172C-A	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
ECM31	gi|39188090	14h	26h	OK	57,8324	68,4217	0,242576	1,07384	0,06355	0,0973756	no
YBR178W	gi|39188090	14h	26h	OK	5,61251	9,01909	0,684337	0,208231	0,7637	0,815946	no
POP7	gi|39188090	14h	26h	OK	102,888	88,3653	-0,219527	-0,873488	0,12835	0,181399	no
SMY2	gi|39188090	14h	26h	OK	71,6767	82,8845	0,209597	0,962207	0,09155	0,134859	no
YBR174C	gi|39188090	14h	26h	OK	3,27524	1,00108	-1,71005	-0,548599	0,38095	0,46297	no
EHT1	gi|39188090	14h	26h	OK	342,783	373,545	0,123987	0,538539	0,3451	0,425722	no
YBR134W	gi|39188090	14h	26h	OK	1,50461	5,76815	1,93872	0,747543	0,45385	0,536398	no
CKS1	gi|39188090	14h	26h	OK	116,062	140,619	0,276902	1,22162	0,0317	0,0520308	no
YBR141W-A	gi|39188090	14h	26h	OK	33,9272	32,466	-0,0635139	-0,274567	0,8009	0,846346	no
ADH5	gi|39188090	14h	26h	OK	448,92	427,178	-0,0716224	-0,316812	0,5783	0,654896	no
RTC2	gi|39188090	14h	26h	OK	756,22	653,746	-0,210076	-0,915602	0,1073	0,155124	no
APD1	gi|39188090	14h	26h	OK	206,482	247,329	0,260419	1,18698	0,0401	0,0643762	no
SPP381	gi|39188090	14h	26h	OK	24,7075	25,1518	0,0257124	0,105034	0,8566	0,890622	no
YBR138C	gi|39188090	14h	26h	OK	40,111	41,8883	0,0625517	0,282443	0,6242	0,696371	no
YBR141C	gi|39188090	14h	26h	OK	33,6427	30,2627	-0,152752	-0,648296	0,25565	0,329674	no
YBR144C	gi|39188090	14h	26h	OK	1,94373	3,0692	0,659032	0,577334	0,3096	0,388226	no
FAT1	gi|39188090	14h	26h	OK	47,6414	52,4112	0,137658	0,630471	0,2649	0,339899	no
CSG2	gi|39188090	14h	26h	OK	264,466	280,28	0,0837871	0,377823	0,50605	0,587166	no
-	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
PRP6	gi|39188090	14h	26h	OK	40,6064	35,795	-0,181949	-0,839857	0,1372	0,192315	no
PAU9	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
YBR064W	gi|39188090	14h	26h	OK	57,4913	53,3451	-0,107987	-0,208175	0,71885	0,778514	no
-	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
AAC3	gi|39188090	14h	26h	OK	9,19426	9,11222	-0,0129295	-0,0363322	0,9473	0,959805	no
VPS15	gi|39188090	14h	26h	OK	13,2893	12,3203	-0,10923	-0,48655	0,39975	0,482184	no
YBR109W-A	gi|39188090	14h	26h	OK	12,0432	8,74605	-0,461516	-0,578449	0,30735	0,385849	no
ALG1	gi|39188090	14h	26h	OK	121,194	130,64	0,108276	0,502678	0,3779	0,459874	no
YBR113W	gi|39188090	14h	26h	OK	94,0462	154,704	0,718064	1,02581	0,07295	0,110177	no
TSC3	gi|39188090	14h	26h	OK	130,562	125,441	-0,057717	-0,199896	0,72795	0,786195	no
ORC2	gi|39188090	14h	26h	OK	31,8542	26,6372	-0,25804	-1,16273	0,04545	0,0720118	no
ECM2	gi|39188090	14h	26h	OK	96,606	88,843	-0,120855	-0,558376	0,3259	0,405441	no
NRG2	gi|39188090	14h	26h	OK	72,51	67,2214	-0,109259	-0,476493	0,40715	0,489659	no
YBR072C-A	gi|39188090	14h	26h	NOTEST	0	1,2336	inf	0	1	1	no
YBR076C-A	gi|39188090	14h	26h	OK	61,8327	50,2527	-0,299169	-0,853384	0,13735	0,192502	no
SEC18	gi|39188090	14h	26h	OK	94,3364	108,751	0,205142	0,941296	0,1015	0,147724	no
TIM12	gi|39188090	14h	26h	OK	105,035	84,1754	-0,319405	-1,17595	0,04025	0,0645845	no
RXT2	gi|39188090	14h	26h	OK	70,2215	79,4553	0,178231	0,822232	0,15055	0,208682	no
YBR103C-A	gi|39188090	14h	26h	OK	3,31086	10,654	1,68612	1,40989	0,2551	0,329107	no
IML3	gi|39188090	14h	26h	OK	49,5575	58,8833	0,248755	1,08447	0,0596	0,091936	no
-	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188090	14h	26h	NOTEST	0	0	0	0	1	1	no
YBR056W-A	gi|39188090	14h	26h	OK	8,15356	12,3364	0,597418	0,604446	0,3099	0,388533	no
YBR056C-B	gi|39188090	14h	26h	OK	16,9469	9,48902	-0,836692	-0,557406	0,26575	0,340806	no
MUM2	gi|39188090	14h	26h	OK	65,8349	68,6303	0,0599928	0,274072	0,63085	0,702246	no
YBR124W	gi|39188091	14h	26h	OK	33,6488	35,7293	0,086555	0,257429	0,6597	0,727899	no
GRS1	gi|39188091	14h	26h	OK	288,98	250,748	-0,204729	-0,891773	0,1183	0,168996	no
MRPL36	gi|39188091	14h	26h	OK	261,247	281,158	0,105967	0,490058	0,3917	0,473928	no
TFC1	gi|39188091	14h	26h	OK	45,4376	40,7823	-0,155942	-0,675848	0,24055	0,312949	no
OPY1	gi|39188091	14h	26h	OK	54,113	59,4874	0,136607	0,612358	0,28445	0,361292	no
YBR131C-A	gi|39188091	14h	26h	NOTEST	17,9102	22,1528	0,306705	0	1	1	no
YLR154C-G	gi|39188092	14h	26h	OK	761,603	866,101	0,185496	0,719983	0,20185	0,26904	no
SLX4	gi|39188092	14h	26h	OK	32,0114	31,8588	-0,00689097	-0,0316245	0,9557	0,96606	no
-	gi|39188092	14h	26h	NOTEST	0	0	0	0	1	1	no
PEP3	gi|39188092	14h	26h	OK	34,7721	34,1621	-0,0255305	-0,116875	0,837	0,875068	no
YLR149C-A	gi|39188092	14h	26h	OK	86,8526	181,427	1,06275	16,0634	0,4878	0,569595	no
-	gi|39188092	14h	26h	NOTEST	0	0	0	0	1	1	no

YLL065W	gi|39188092	14h	26h	NOTEST	0,483921	0,892649	0,883322	0	1	1	no
YCT1	gi|39188092	14h	26h	OK	125,497	136,281	0,118932	0,552097	0,32915	0,408934	no
GTT2	gi|39188092	14h	26h	OK	39,4064	39,3347	-0,00262739	-0,0105146	0,98735	0,990147	no
YLL053C	gi|39188092	14h	26h	OK	52,5399	46,1837	-0,186031	-0,503667	0,3795	0,461444	no
AQY2	gi|39188092	14h	26h	OK	38,0076	37,8668	-0,00535175	-0,0128458	0,9802	0,984654	no
FRE6	gi|39188092	14h	26h	OK	83,3917	98,2884	0,237117	1,0958	0,05395	0,08402	no
HYM1	gi|39188092	14h	26h	OK	41,0412	41,7337	0,0241406	0,104737	0,85655	0,8906	no
SPE1	gi|39188092	14h	26h	OK	118,498	103,719	-0,192187	-0,888813	0,1183	0,168996	no
LOT5	gi|39188092	14h	26h	OK	22,4807	24,467	0,122146	0,481291	0,398	0,480405	no
YKL177W	gi|39188092	14h	26h	OK	6,78327	4,34734	-0,64185	-0,543791	0,3669	0,448526	no
ZRT3	gi|39188092	14h	26h	OK	201,43	228,594	0,182512	0,820684	0,14795	0,20555	no
MRPL38	gi|39188092	14h	26h	OK	1,76448	3,31396	0,909319	0,588122	0,31725	0,396329	no
MTR2	gi|39188092	14h	26h	OK	164,372	160,926	-0,0305667	-0,141479	0,8057	0,850426	no
YKL183C-A	gi|39188092	14h	26h	NOTEST	0	1,32392	inf		0	1	1 no
COY1	gi|39188092	14h	26h	OK	71,6219	66,0428	-0,116998	-0,542747	0,34315	0,423548	no
TPO5	gi|39188092	14h	26h	OK	45,7057	50,811	0,152768	0,693294	0,2256	0,296067	no
YKL165C-A	gi|39188092	14h	26h	OK	2,96902	2,0754	-0,516593	-0,328181	0,55305	0,63151	no
MCD4	gi|39188092	14h	26h	OK	30,9091	27,896	-0,147974	-0,666989	0,24755	0,320683	no
-	gi|39188092	14h	26h	NOTEST	0	0	0	0	1	1	no
ACP1	gi|39188093	14h	26h	OK	762,507	649,609	-0,231179	-1,07157	0,0595	0,0917955	no
YLR162W	gi|39188093	14h	26h	OK	20,1088	22,0944	0,135853	0,3283	0,56725	0,644809	no
YNL109W	gi|39188093	14h	26h	OK	0,998953	0,253063	-1,98092	-0,411335	0,38925	0,471426	no
YAF9	gi|39188093	14h	26h	OK	107,585	93,5525	-0,201623	-0,916635	0,1103	0,158959	no
RRT16	gi|39188093	14h	26h	OK	7,84477	10,855	0,468559	0,393251	0,5017	0,582821	no
YNL103W-A	gi|39188093	14h	26h	OK	226,095	836,575	1,88757	0,103845	0,2897	0,366896	no
INP52	gi|39188093	14h	26h	OK	15,489	18,3685	0,245984	1,09401	0,05605	0,0869783	no
YSF3	gi|39188093	14h	26h	OK	95,1546	83,9512	-0,180723	-0,611887	0,2844	0,361234	no
SRV2	gi|39188093	14h	26h	OK	184,753	195,365	0,0805732	0,360953	0,52975	0,609363	no
EAF7	gi|39188093	14h	26h	OK	62,2989	57,3924	-0,118347	-0,547974	0,341	0,421345	no
-	gi|39188093	14h	26h	NOTEST	0	0	0	0	1	1	no
TEP1	gi|39188093	14h	26h	OK	9,35571	9,13339	-0,034697	-0,114837	0,84265	0,879621	no
SPC98	gi|39188093	14h	26h	OK	25,1058	23,0082	-0,125869	-0,563119	0,32665	0,406259	no
YNL140C	gi|39188093	14h	26h	OK	14,6472	23,1629	0,661188	0,814961	0,16155	0,221843	no
FYV6	gi|39188093	14h	26h	OK	206,997	244,664	0,241191	1,10739	0,0562	0,087192	no
DGR1	gi|39188093	14h	26h	OK	7,24948	33,3471	2,20161	2,70464	0,0572	0,0885888	no
BUR2	gi|39188093	14h	26h	OK	95,2832	86,1049	-0,146126	-0,669756	0,2432	0,315818	no
YLR222C-A	gi|39188093	14h	26h	OK	2,06023	0	#NAME?	#NAME?	0,21465	0,28376	no
ADY4	gi|39188093	14h	26h	OK	37,8634	42,3258	0,160736	0,710633	0,2096	0,277975	no
-	gi|39188093	14h	26h	NOTEST	0	0	0	0	1	1	no
YLR163W-A	gi|39188093	14h	26h	OK	84,9975	71,5242	-0,24899	-0,0504199	0,8948	0,919722	no
YLR169W	gi|39188093	14h	26h	OK	228,596	241,226	0,0775884	0,250855	0,6581	0,726568	no
YLR171W	gi|39188093	14h	26h	OK	136,574	138,577	0,0209964	0,0563128	0,9221	0,940699	no
YLR184W	gi|39188093	14h	26h	NOTEST	0	0	0	0	1	1	no
MDL1	gi|39188093	14h	26h	OK	84,3175	85,5746	0,0213501	0,099038	0,86315	0,895669	no
MMR1	gi|39188093	14h	26h	OK	90,7254	89,0879	-0,026276	-0,121888	0,8288	0,868588	no
PEX13	gi|39188093	14h	26h	OK	96,7978	110,094	0,185685	0,860066	0,1314	0,185157	no
CLB4	gi|39188093	14h	26h	OK	20,7018	17,6507	-0,230033	-0,910441	0,11265	0,161929	no
MAS1	gi|39188093	14h	26h	OK	207,006	182,518	-0,181636	-0,822051	0,1476	0,205126	no
APS1	gi|39188093	14h	26h	OK	30,8245	25,7414	-0,259989	-0,40853	0,48495	0,566833	no
YLR179C	gi|39188093	14h	26h	OK	149,953	153,074	0,0297196	0,136318	0,8079	0,852203	no
VTA1	gi|39188093	14h	26h	OK	86,7617	86,9658	0,00339091	0,015539	0,97935	0,984003	no
UPS1	gi|39188093	14h	26h	OK	435,452	445,962	0,0344064	0,159277	0,7837	0,832588	no
COQ9	gi|39188093	14h	26h	OK	72,2424	116,493	0,689329	1,2063	0,0382	0,0616279	no
YLR202C	gi|39188093	14h	26h	NOTEST	1,29E-24	2,18E-27	-9,20976	0	1	1	no
TUB4	gi|39188093	14h	26h	OK	67,784	66,11	-0,0360749	-0,1651	0,7736	0,824084	no
CDC123	gi|39188093	14h	26h	OK	32,8232	38,5966	0,233758	1,00467	0,0763	0,114683	no
-	gi|39188093	14h	26h	NOTEST	0	0	0	0	1	1	no
YIL068W-A	gi|39188093	14h	26h	OK	0,700818	0,918754	0,390639	0,071568	0,85525	0,889609	no
YIL066W-A	gi|39188093	14h	26h	OK	21,8471	24,1614	0,145261	0,198364	0,7313	0,78902	no
YIL067C	gi|39188093	14h	26h	OK	22,0277	26,1911	0,249762	1,05958	0,0647	0,0989703	no
RNR3	gi|39188093	14h	26h	OK	6,92717	7,07629	0,0307269	0,110337	0,84475	0,881296	no
YNL150W	gi|39188094	14h	26h	OK	22,8167	12,0615	-0,919681	-0,520439	0,3615	0,442826	no
LSM7	gi|39188094	14h	26h	OK	114,965	97,0192	-0,244847	-0,956485	0,09755	0,142592	no
YNL144W-A	gi|39188094	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR18	gi|39188094	14h	26h	OK	17,5282	123,831	2,82062	0,671152	0,27615	0,352256	no
SWD1	gi|39188094	14h	26h	OK	65,1734	69,2264	0,0870392	0,395048	0,48675	0,568613	no
SEN34	gi|39188094	14h	26h	OK	31,9826	37,6982	0,237212	0,987859	0,086	0,127584	no
-	gi|39188094	14h	26h	NOTEST	0	0	0	0	1	1	no
YAR019W-A	gi|39188094	14h	26h	OK	6,7891	14,0428	1,04854	0,592613	0,3177	0,396805	no
RFA1	gi|39188094	14h	26h	OK	90,1329	76,4167	-0,238166	-1,09158	0,0541	0,0842252	no
SUP56	gi|39188094	14h	26h	NOTEST	0	0	0	0	1	1	no
YAR023C	gi|39188094	14h	26h	OK	21,2616	22,0198	0,0505547	0,15612	0,79365	0,840607	no
-	gi|39188094	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188094	14h	26h	NOTEST	0	0	0	0	1	1	no
UPC2	gi|39188094	14h	26h	OK	11,0527	9,1659	-0,27005	-1,13522	0,05235	0,0817804	no
SIR4	gi|39188094	14h	26h	OK	30,7606	35,772	0,217745	1,00939	0,0786	0,117767	no
IVY1	gi|39188094	14h	26h	OK	109,244	92,009	-0,247709	-1,14149	0,04525	0,071738	no
RAD9	gi|39188094	14h	26h	OK	27,5777	29,0343	0,0742559	0,343905	0,544	0,622831	no
MFB1	gi|39188094	14h	26h	OK	55,6528	66,7564	0,262452	1,20322	0,0361	0,0585446	no
YDR220C	gi|39188094	14h	26h	NOTEST	0,219061	0,246467	0,170059	0	1	1	no
SSF2	gi|39188094	14h	26h	OK	101,03	99,7245	-0,0187627	-0,0871162	0,8795	0,907975	no

-	gi|39188094	14h	26h	NOTEST	0	0		0	0	1	1	no
SUM1	gi|39188094	14h	26h	OK	36,4106	42,8738		0,235738	1,08486	0,0532	0,0829666	no
-	gi|39188094	14h	26h	NOTEST	0	0		0	0	1	1	no
-	gi|39188094	14h	26h	NOTEST	0	0		0	0	1	1	no
GLO2	gi|39188094	14h	26h	OK	261,553	240,241		-0,12262	-0,559826	0,32545	0,40499	no
ZIP1	gi|39188094	14h	26h	OK	13,6354	13,5947		-0,00431186	-0,0186145	0,9741	0,979847	no
YDR290W	gi|39188094	14h	26h	OK	6,29744	7,17184		0,187578	0,11963	0,8428	0,879738	no
CIA1	gi|39188094	14h	26h	OK	104,684	95,2659		-0,136005	-0,626029	0,2701	0,345617	no
YDR269C	gi|39188094	14h	26h	NOTEST	0	0		0	0	1	1	no
YDR278C	gi|39188094	14h	26h	NOTEST	0	0,248087	inf		0	1	1	no
GCN2	gi|39188094	14h	26h	OK	28,4083	25,2648		-0,169183	-0,781537	0,17225	0,234543	no
SRP101	gi|39188094	14h	26h	OK	95,5556	103,02		0,108516	0,49952	0,3902	0,47244	no
DPL1	gi|39188094	14h	26h	OK	87,1622	100,424		0,204324	0,947917	0,0973	0,142265	no
HDA2	gi|39188094	14h	26h	OK	52,8351	47,5192		-0,152985	-0,704418	0,21425	0,283288	no
PRO1	gi|39188094	14h	26h	OK	92,0797	83,7976		-0,135974	-0,628558	0,27205	0,347727	no
RSC3	gi|39188094	14h	26h	OK	47,7769	40,0849		-0,253254	-1,16385	0,04295	0,068464	no
MCM21	gi|39188095	14h	26h	OK	31,2307	27,3428		-0,191805	-0,816214	0,1553	0,214302	no
YDR320W-B	gi|39188095	14h	26h	OK	8,40806	10,4287		0,310715	0,284597	0,8525	0,887417	no
MRPL35	gi|39188095	14h	26h	OK	87,2282	102,484		0,232535	1,06545	0,0626	0,0960713	no
YCG1	gi|39188095	14h	26h	OK	28,6088	27,4241		-0,0610122	-0,280202	0,62905	0,700724	no
YDR327W	gi|39188095	14h	26h	OK	164,739	112,258		-0,553371	-0,699726	0,2275	0,298217	no
YFT2	gi|39188095	14h	26h	OK	65,5935	78,636		0,261637	1,11648	0,05275	0,0823288	no
DAD4	gi|39188095	14h	26h	OK	631,541	638,198		0,0151294	0,0673525	0,90495	0,927514	no
YDR336W	gi|39188095	14h	26h	OK	31,6288	34,5993		0,129503	0,530468	0,3566	0,437694	no
MRPS28	gi|39188095	14h	26h	OK	79,1156	79,9717		0,0155286	0,070253	0,9003	0,923998	no
YDR340W	gi|39188095	14h	26h	OK	24,3932	32,4581		0,4121	0,669651	0,23815	0,310294	no
TPD3	gi|39188095	14h	26h	OK	206,408	191,36		-0,109211	-0,438453	0,4444	0,526968	no
DEP1	gi|39188095	14h	26h	OK	84,4981	83,0456		-0,0250142	-0,115542	0,8357	0,874193	no
TRN1	gi|39188095	14h	26h	NOTEST	0	0		0	0	1	1	no
YAL016C-B	gi|39188095	14h	26h	OK	2,00775	3,17805		0,662559	0,366394	0,6294	0,700995	no
YAL016C-A	gi|39188095	14h	26h	OK	313,977	358,567		0,191583	0,325537	0,5677	0,645154	no
SYN8	gi|39188095	14h	26h	OK	84,5744	83,3332		-0,0213283	-0,0963037	0,87035	0,901389	no
MDM10	gi|39188095	14h	26h	OK	46,1702	54,0337		0,226898	1,0337	0,0715	0,108238	no
YAL047W-A	gi|39188095	14h	26h	OK	92,9453	44,2907		-1,06938	-1,22853	0,03805	0,0614031	no
YAL044W-A	gi|39188095	14h	26h	OK	283,759	293,673		0,0495425	0,22312	0,6968	0,759951	no
ERV46	gi|39188095	14h	26h	OK	175,147	208,43		0,250996	1,11364	0,0501	0,078599	no
YAL059C-A	gi|39188095	14h	26h	NOTEST	0	0		0	0	1	1	no
YAL056C-A	gi|39188095	14h	26h	OK	49,3494	31,8607		-0,631254	-1,07475	0,0601	0,0926238	no
SPC72	gi|39188095	14h	26h	OK	26,3018	30,9323		0,23395	1,05589	0,06655	0,101491	no
YAL045C	gi|39188095	14h	26h	OK	1,18565	1,27327		0,102868	0,0303428	0,89035	0,916463	no
YAL042C-A	gi|39188095	14h	26h	OK	5,78851	17,323		1,58142	0,622988	0,3236	0,403117	no
CLN3	gi|39188095	14h	26h	OK	53,5011	54,6316		0,0301665	0,137477	0,81225	0,855591	no
MTW1	gi|39188095	14h	26h	OK	27,267	30,074		0,141358	0,567651	0,314	0,392938	no
YAL031W-A	gi|39188095	14h	26h	OK	9,06801	10,5387		0,216846	0,112586	0,862	0,894767	no
SNC1	gi|39188095	14h	26h	OK	313,757	347,294		0,14651	0,672646	0,24075	0,31316	no
SAW1	gi|39188095	14h	26h	OK	36,4853	33,989		-0,102251	-0,124286	0,83265	0,871713	no
HRA1	gi|39188095	14h	26h	OK	45,9967	54,1727		0,236034	0,239639	0,6757	0,741578	no
YAL037C-A	gi|39188095	14h	26h	NOTEST	0	22,6861	inf		0	1	1	no
YAL034C-B	gi|39188095	14h	26h	NOTEST	0,683914	0,298091		-1,19806	0	1	1	no
GIP4	gi|39188095	14h	26h	OK	55,0692	56,264		0,0309654	0,142278	0,8066	0,851162	no
MYO4	gi|39188095	14h	26h	OK	27,8258	25,7893		-0,109649	-0,507022	0,3696	0,451289	no
YAL026C-A	gi|39188095	14h	26h	OK	112,046	84,7474		-0,402847	-0,5353	0,3578	0,438887	no
LTE1	gi|39188095	14h	26h	OK	8,97893	7,65604		-0,229945	-0,988335	0,0875	0,129568	no
PMT2	gi|39188095	14h	26h	OK	79,0085	86,9869		0,138791	0,641936	0,2651	0,340109	no
FUN26	gi|39188095	14h	26h	OK	66,0004	76,5247		0,213452	0,987793	0,08535	0,126711	no
UBC9	gi|39188095	14h	26h	OK	104,151	86,5464		-0,267129	-1,13621	0,0509	0,0797296	no
YDL062W	gi|39188095	14h	26h	OK	28,1263	30,0304		0,0945055	0,135214	0,8118	0,855224	no
YDL057W	gi|39188095	14h	26h	OK	48,9305	53,1158		0,118405	0,519055	0,36445	0,445896	no
MBP1	gi|39188095	14h	26h	OK	49,7992	45,0964		-0,143111	-0,662441	0,24125	0,313678	no
-	gi|39188095	14h	26h	NOTEST	0	0		0	0	1	1	no
SIT4	gi|39188095	14h	26h	OK	98,7094	100,776		0,0298977	0,137232	0,80825	0,852427	no
DUN1	gi|39188095	14h	26h	OK	43,5636	37,3931		-0,22035	-0,996331	0,08075	0,12066	no
SNU23	gi|39188095	14h	26h	OK	49,1986	40,0975		-0,295104	-1,12397	0,04765	0,0751355	no
OPI6	gi|39188095	14h	26h	OK	4,85654	7,13259		0,554496	0,202486	0,82605	0,866502	no
YDL094C	gi|39188095	14h	26h	OK	1,51508	5,65694		1,90063	0,905958	0,2727	0,348423	no
ASM4	gi|39188095	14h	26h	OK	119,038	125,886		0,0807	0,372398	0,5155	0,596043	no
YDL085C-A	gi|39188095	14h	26h	OK	581,909	633,435		0,122404	0,541882	0,3493	0,430094	no
SNR63	gi|39188095	14h	26h	OK	6,22307	12,1235		0,962106	1,21135	0,04065	0,0651619	no
BRE1	gi|39188095	14h	26h	OK	71,9137	76,2155		0,0838174	0,388945	0,49295	0,574491	no
RAD59	gi|39188095	14h	26h	OK	19,1524	24,3031		0,343612	1,23373	0,032	0,0524868	no
RUF23	gi|39188096	14h	26h	OK	13,1815	13,2242		0,00467166	0,00812343	0,97255	0,978842	no
YFR034W-A	gi|39188096	14h	26h	OK	0,270624	6,13552		4,50282	1,51443	0,2455	0,318335	no
YFR036W-A	gi|39188096	14h	26h	OK	8,03469	6,56526		-0,291392	-0,0962098	0,85555	0,889811	no
IRC5	gi|39188096	14h	26h	OK	67,5764	72,2276		0,0960292	0,44378	0,4332	0,515792	no
KEG1	gi|39188096	14h	26h	OK	85,7865	87,7345		0,0323945	0,136435	0,81045	0,854152	no
RPN12	gi|39188096	14h	26h	OK	436,623	369,576		-0,240515	-1,09381	0,0537	0,0836687	no
YFR057W	gi|39188096	14h	26h	OK	1,10549	0,144242		-2,93813	-1,28179	0,06485	0,0991801	no
SUP6	gi|39188096	14h	26h	NOTEST	0	0		0	0	1	1	no
SMC2	gi|39188096	14h	26h	OK	33,2649	38,7073		0,218607	1,01234	0,07175	0,108567	no
RRT5	gi|39188096	14h	26h	NOTEST	0,552758	0,164494		-1,74861	0	1	1	no
YFR032C-B	gi|39188096	14h	26h	OK	3,23592	6,6109		1,03067	0,291647	0,52725	0,60691	no

-	gi|39188096	14h	26h	NOTEST	0	0	0	0	1	1	no
CNN1	gi|39188096	14h	26h	OK	63,6554	68,5328	0,106511	0,489136	0,3936	0,475915	no
YFR054C	gi|39188096	14h	26h	OK	5,80847	4,9232	-0,238562	-0,414575	0,4776	0,559665	no
YFR056C	gi|39188096	14h	26h	OK	35,2816	18,3542	-0,942804	-0,931562	0,10655	0,154163	no
YFL063W	gi|39188096	14h	26h	OK	0,14318	0,771816	2,43042	1,08507	0,18245	0,246514	no
COS12	gi|39188096	14h	26h	OK	26,3306	21,9898	-0,259904	-0,772596	0,1802	0,243898	no
PAU11	gi|39188096	14h	26h	OK	16,1336	17,5869	0,124433	0,301424	0,5996	0,674562	no
CUR1	gi|39188097	14h	26h	OK	89,6517	93,7652	0,0647222	0,287899	0,62	0,692663	no
YCR023C	gi|39188097	14h	26h	OK	118,343	111,846	-0,0814615	-0,377874	0,50735	0,588408	no
YCR024C-B	gi|39188097	14h	26h	OK	477,539	435,527	-0,132857	-0,480448	0,39525	0,477685	no
PMP1	gi|39188097	14h	26h	OK	421,513	377,716	-0,158278	-0,351989	0,5484	0,627069	no
YCR025C	gi|39188097	14h	26h	OK	24,8814	19,8425	-0,326475	-0,92917	0,10915	0,157461	no
NPP1	gi|39188097	14h	26h	OK	61,6378	60,6073	-0,0243245	-0,112942	0,8416	0,878803	no
-	gi|39188097	14h	26h	NOTEST	0	0	0	0	1	1	no
YPR127W	gi|39188097	14h	26h	OK	72,6913	79,6167	0,131288	0,600442	0,2946	0,372138	no
TOM5	gi|39188097	14h	26h	OK	260,619	252,488	-0,0457279	-0,137864	0,8133	0,856433	no
YPR130C	gi|39188097	14h	26h	OK	311,765	234,047	-0,413665	-1,00517	0,0783	0,117359	no
YPR136C	gi|39188097	14h	26h	OK	19,6345	3,04531	-2,68873	-1,1822	0,44135	0,523836	no
ISR1	gi|39188097	14h	26h	OK	43,2412	45,1322	0,061749	0,273918	0,6353	0,706043	no
RPN7	gi|39188097	14h	26h	OK	299,22	306,276	0,0336244	0,147668	0,7973	0,843439	no
YPR108W-A	gi|39188097	14h	26h	OK	1,60952	8,37155	2,37886	2,01946	0,0494	0,0776089	no
DBF20	gi|39188097	14h	26h	OK	206,488	245,646	0,250523	1,10234	0,056	0,0869065	no
RRG8	gi|39188097	14h	26h	OK	3,5793	2,90304	-0,302114	-0,559869	0,32885	0,408633	no
COG4	gi|39188097	14h	26h	OK	62,0897	52,7827	-0,234289	-1,08688	0,0552	0,08576	no
YTH1	gi|39188097	14h	26h	OK	87,2707	89,2934	0,0330567	0,14505	0,80185	0,847127	no
-	gi|39188097	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188097	14h	26h	NOTEST	0	0	0	0	1	1	no
RRP43	gi|39188097	14h	26h	OK	84,8554	83,0277	-0,0314139	-0,14475	0,7995	0,845176	no
CUP1-2	gi|39188098	14h	26h	OK	54,129	172,918	1,67562	0,530865	0,5063	0,58739	no
SNR65	gi|39188098	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR189	gi|39188098	14h	26h	OK	6,64016	4,30078	-0,626621	-0,44521	0,42395	0,506705	no
SRB8	gi|39188098	14h	26h	OK	26,6887	24,4665	-0,125422	-0,568641	0,31585	0,3949	no
YCR081C-A	gi|39188098	14h	26h	OK	21,8957	19,8111	-0,144341	-0,0897451	0,8781	0,906904	no
-	gi|39188098	14h	26h	NOTEST	0	0	0	0	1	1	no
LOA1	gi|39188098	14h	26h	OK	151,006	126,986	-0,249938	-1,15787	0,0412	0,0659623	no
ARE1	gi|39188099	14h	26h	OK	35,2921	34,836	-0,0187657	-0,0798315	0,88885	0,915337	no
SUP61	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
BUD31	gi|39188099	14h	26h	OK	52,2206	44,0203	-0,246451	-0,884702	0,12255	0,174249	no
YCR049C	gi|39188099	14h	26h	OK	4,58378	7,32155	0,675611	0,380721	0,50785	0,588907	no
YCR050C	gi|39188099	14h	26h	OK	43,2641	33,4691	-0,370342	-0,517026	0,37085	0,452582	no
CTR86	gi|39188099	14h	26h	OK	39,1275	41,0202	0,0681527	0,306748	0,6013	0,676104	no
PWP2	gi|39188099	14h	26h	OK	47,2289	39,5554	-0,255797	-1,18107	0,03805	0,0614031	no
YCR064C	gi|39188099	14h	26h	OK	7,1661	7,44629	0,0553325	0,0459797	0,9362	0,951365	no
IMG2	gi|39188099	14h	26h	OK	141,474	154,326	0,12544	0,567661	0,3224	0,401834	no
SSK22	gi|39188099	14h	26h	OK	16,0329	18,6459	0,217825	0,994735	0,0821	0,12241	no
ERS1	gi|39188099	14h	26h	OK	25,8868	30,3785	0,230836	0,840402	0,1432	0,19975	no
PAT1	gi|39188099	14h	26h	OK	79,5035	93,0966	0,22771	1,05033	0,06735	0,102574	no
AXL1	gi|39188099	14h	26h	OK	30,98	32,9164	0,087469	0,40516	0,4764	0,5585	no
YPR123C	gi|39188099	14h	26h	OK	1,58309	3,57029	1,1733	0,478398	0,5881	0,664058	no
YPR126C	gi|39188099	14h	26h	OK	193,119	148,606	-0,377993	-0,871835	0,1277	0,180601	no
YIL058W	gi|39188099	14h	26h	OK	31,1366	181,597	2,54406	1,22146	0,14795	0,20555	no
SUP17	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
YIL054W	gi|39188099	14h	26h	OK	1,68317	1,70805	0,021165	0,0145469	0,92395	0,942004	no
SNP1	gi|39188099	14h	26h	OK	81,591	75,901	-0,104291	-0,47904	0,40625	0,488678	no
HUR1	gi|39188099	14h	26h	OK	36,9425	47,6292	0,366565	0,361162	0,52615	0,605863	no
-	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
GTS1	gi|39188099	14h	26h	OK	159,861	173,291	0,116374	0,527759	0,3568	0,437876	no
YGL177W	gi|39188099	14h	26h	OK	1,96237	3,32021	0,758674	0,191721	0,7427	0,79855	no
YGL188C-A	gi|39188099	14h	26h	NOTEST	5,98E-09	9,54E-08	3,99639	0	1	1	no
YGL176C	gi|39188099	14h	26h	OK	25,9452	31,5892	0,283962	1,2354	0,0316	0,0518814	no
-	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
GCN1	gi|39188099	14h	26h	OK	30,576	33,2024	0,118889	0,542081	0,3423	0,422669	no
MCM6	gi|39188099	14h	26h	OK	63,4879	53,9662	-0,234425	-1,08491	0,059	0,0911002	no
YGL199C	gi|39188099	14h	26h	NOTEST	0,234947	0,371847	0,662376	0	1	1	no
YGL194C-A	gi|39188099	14h	26h	OK	88,0272	75,3582	-0,224184	-0,686876	0,2361	0,307988	no
-	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
RCK1	gi|39188099	14h	26h	OK	2,67144	3,76115	0,493558	1,22931	0,035	0,0569245	no
CDC43	gi|39188099	14h	26h	OK	116,74	115,511	-0,0152657	-0,070594	0,9019	0,925219	no
YGL149W	gi|39188099	14h	26h	OK	22,3497	27,0867	0,27733	0,152947	0,78515	0,833764	no
TIP20	gi|39188099	14h	26h	OK	53,924	56,8458	0,0761265	0,351303	0,53585	0,614994	no
HUL5	gi|39188099	14h	26h	OK	87,5676	99,6033	0,185797	0,843903	0,13535	0,190016	no
ITC1	gi|39188099	14h	26h	OK	32,902	34,2496	0,057908	0,268508	0,6319	0,703127	no
YGL132W	gi|39188099	14h	26h	NOTEST	0	0,175952	inf	0	1	1	no
YGL117W	gi|39188099	14h	26h	OK	1388,38	1487,56	0,0995438	0,424281	0,46135	0,543628	no
YGL109W	gi|39188099	14h	26h	OK	28,491	19,5855	-0,54072	-0,50881	0,36995	0,451645	no
-	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
SOE1	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
NUP145	gi|39188099	14h	26h	OK	48,6167	42,7834	-0,184401	-0,853407	0,1349	0,189468	no
YGL088W	gi|39188099	14h	26h	NOTEST	7,37E-05	0,453161	12,5863	0	1	1	no
KXD1	gi|39188099	14h	26h	OK	66,5465	65,2167	-0,0291219	-0,123545	0,83255	0,871628	no

HSF1	gi|39188099	14h	26h	OK	110,931	130,936	0,239195	0,990242	0,0851	0,126369	no
AFT1	gi|39188099	14h	26h	OK	82,9162	76,8126	-0,110311	-0,50815	0,37095	0,45268	no
MNP1	gi|39188099	14h	26h	OK	142,286	163,24	0,198199	0,894822	0,11655	0,16685	no
YBP2	gi|39188099	14h	26h	OK	36,2115	43,5577	0,266482	1,20387	0,038	0,061332	no
PKP2	gi|39188099	14h	26h	OK	273,757	318,004	0,216151	0,945615	0,0911	0,134286	no
OLE1	gi|39188099	14h	26h	OK	269,507	273,348	0,0204186	0,0899571	0,87315	0,90357	no
INO80	gi|39188099	14h	26h	OK	35,3191	38,1818	0,112438	0,50874	0,3734	0,455243	no
ROG1	gi|39188099	14h	26h	OK	24,1492	28,1611	0,221729	0,984595	0,0893	0,131881	no
GPI10	gi|39188099	14h	26h	OK	78,3575	89,2632	0,187993	0,871314	0,1284	0,181458	no
SOH1	gi|39188099	14h	26h	OK	114,998	131,377	0,192106	0,783907	0,17255	0,234903	no
MON1	gi|39188099	14h	26h	OK	52,3356	47,1661	-0,150041	-0,689275	0,23845	0,310636	no
-	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
YGL118C	gi|39188099	14h	26h	OK	2,17139	2,08602	-0,0578668	-0,0704836	0,8904	0,916484	no
TAF6	gi|39188099	14h	26h	OK	123,707	145,907	0,238126	1,09824	0,0551	0,0856076	no
VPS45	gi|39188099	14h	26h	OK	120,838	136,976	0,180848	0,826321	0,1487	0,206434	no
MF(ALPHA)2	gi|39188099	14h	26h	OK	15,4669	19,8184	0,357662	0,859651	0,13415	0,188566	no
SNR39	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR39B	gi|39188099	14h	26h	OK	46,1155	95,1264	1,0446	0,685425	0,45885	0,541228	no
MPS2	gi|39188099	14h	26h	OK	19,4828	21,5776	0,147333	0,596805	0,29815	0,376062	no
YGL074C	gi|39188099	14h	26h	OK	7,13133	25,5707	1,84225	0,654702	0,50225	0,583328	no
YGL072C	gi|39188099	14h	26h	OK	222,696	231,178	0,0539302	0,0759727	0,89745	0,921923	no
YGL069C	gi|39188099	14h	26h	OK	2,82307	2,8565	0,016984	0,00804907	0,95925	0,968695	no
YGL063C-A	gi|39188099	14h	26h	OK	11,9116	63,9598	2,4248	1,28705	0,05185	0,0810802	no
DUO1	gi|39188099	14h	26h	OK	42,6681	41,8112	-0,0292685	-0,120145	0,8313	0,870606	no
GEP7	gi|39188099	14h	26h	OK	40,0304	43,2895	0,112922	0,455781	0,42745	0,510096	no
ERV14	gi|39188099	14h	26h	OK	281,716	247,242	-0,188319	-0,835803	0,1446	0,201468	no
-	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
COG1	gi|39188099	14h	26h	OK	164,332	151,571	-0,11662	-0,540392	0,34205	0,422416	no
YGL214W	gi|39188099	14h	26h	OK	0,397339	0,942848	1,24665	0,196001	0,55015	0,628727	no
SPT16	gi|39188099	14h	26h	OK	168,577	193,301	0,197445	0,854782	0,134	0,188378	no
YGL217C	gi|39188099	14h	26h	OK	1,2687	1,04749	-0,276415	-0,0855152	0,84435	0,880988	no
-	gi|39188099	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188100	14h	26h	NOTEST	0	0	0	0	1	1	no
YGL258W-A	gi|39188100	14h	26h	OK	3,00447	7,4032	1,30104	2,22405	0,27755	0,353763	no
RMR1	gi|39188100	14h	26h	OK	63,9649	70,5984	0,142355	0,624999	0,2754	0,351401	no
TAD1	gi|39188100	14h	26h	OK	50,7542	44,2185	-0,198876	-0,87828	0,1237	0,17563	no
DOC1	gi|39188100	14h	26h	OK	13,5272	13,6995	0,0182593	0,0612165	0,91545	0,935722	no
SEC15	gi|39188100	14h	26h	OK	39,4244	41,5562	0,0759769	0,349818	0,53875	0,617777	no
TAN1	gi|39188100	14h	26h	OK	50,816	51,5152	0,0197155	0,0874964	0,87495	0,904763	no
SHE10	gi|39188100	14h	26h	OK	297,993	263,803	-0,175821	-0,76516	0,1773	0,240495	no
RTG2	gi|39188100	14h	26h	OK	147,668	170,135	0,204323	0,922671	0,1077	0,155642	no
YGL242C	gi|39188100	14h	26h	OK	116,158	97,8362	-0,247647	-1,09685	0,0541	0,0842252	no
YGL239C	gi|39188100	14h	26h	OK	4,3211	3,85898	-0,163179	-0,0406443	0,92975	0,94634	no
HAP2	gi|39188100	14h	26h	OK	84,6464	100,841	0,252558	1,15082	0,0478	0,0753425	no
YGL230C	gi|39188100	14h	26h	OK	8,90998	6,27439	-0,505948	-0,917685	0,1125	0,161741	no
ERV29	gi|39188100	14h	26h	OK	346,81	303,538	-0,192267	-0,878551	0,1221	0,173692	no
BIO2	gi|39188100	14h	26h	OK	326,681	284,82	-0,197836	-0,870827	0,1301	0,183566	no
YGR291C	gi|39188100	14h	26h	NOTEST	0,362967	0	#NAME?	0	1	1	no
-	gi|39188101	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188101	14h	26h	NOTEST	0	0	0	0	1	1	no
HEK2	gi|39188101	14h	26h	OK	56,2239	63,9078	0,184807	0,840337	0,1461	0,203319	no
YBL053W	gi|39188102	14h	26h	OK	0,906318	1,75553	0,953821	0,237248	0,71485	0,775345	no
YBL044W	gi|39188102	14h	26h	OK	0,887331	3,57589	2,01076	1,38134	0,18715	0,252072	no
PRE7	gi|39188102	14h	26h	OK	233,322	265,133	0,184398	0,85412	0,1335	0,187775	no
YBL039W-B	gi|39188102	14h	26h	OK	11,1594	20,193	0,855594	0,895968	0,1175	0,168004	no
MRPL16	gi|39188102	14h	26h	OK	154,965	169,636	0,130501	0,601324	0,2911	0,368417	no
APL3	gi|39188102	14h	26h	OK	32,164	38,18	0,247367	1,13775	0,04725	0,0745837	no
YBL055C	gi|39188102	14h	26h	OK	52,9122	56,7114	0,100041	0,449691	0,42795	0,510587	no
ERD2	gi|39188102	14h	26h	OK	255,219	294,23	0,205208	0,947645	0,09495	0,139254	no
STU1	gi|39188102	14h	26h	OK	18,0367	20,2482	0,166857	0,763682	0,18955	0,254851	no
RIB1	gi|39188102	14h	26h	OK	269,881	258,338	-0,0630633	-0,27813	0,62075	0,693342	no
KTI11	gi|39188102	14h	26h	OK	225,875	179,01	-0,335486	-1,03326	0,0744	0,112143	no
YEL1	gi|39188102	14h	26h	OK	49,4247	57,0109	0,206004	0,954445	0,09625	0,140922	no
SHP1	gi|39188102	14h	26h	OK	252,089	243,854	-0,0479123	-0,209585	0,71305	0,773792	no
YBL071C-B	gi|39188102	14h	26h	NOTEST	0	9,99529	inf	0	1	1	no
YBL071C	gi|39188102	14h	26h	OK	179,05	139,239	-0,362797	-1,15314	0,04875	0,0766855	no
YBL070C	gi|39188102	14h	26h	OK	11,9711	8,47506	-0,498264	-0,296077	0,6059	0,680192	no
-	gi|39188102	14h	26h	NOTEST	0	0	0	0	1	1	no
YBL100C	gi|39188102	14h	26h	OK	16,5874	132,174	2,99428	1,41835	0,4118	0,494453	no
APE2	gi|39188102	14h	26h	OK	127,42	141,107	0,147198	0,646834	0,26195	0,336652	no
YKL153W	gi|39188102	14h	26h	OK	56,8857	2,72805	-4,38213	-1,87222	0,26375	0,338683	no
RCN1	gi|39188102	14h	26h	OK	41,7908	42,9018	0,0378527	0,150622	0,79265	0,839895	no
YKL156C-A	gi|39188102	14h	26h	OK	1039,66	451,31	-1,20392	-1,14164	0,05845	0,0903385	no
-	gi|39188102	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188102	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188102	14h	26h	NOTEST	0	0	0	0	1	1	no
UTP20	gi|39188102	14h	26h	OK	17,723	20,2993	0,195805	0,901905	0,1148	0,164594	no
-	gi|39188102	14h	26h	NOTEST	0	0	0	0	1	1	no
YBR016W	gi|39188102	14h	26h	OK	255,436	245,237	-0,0587877	-0,271145	0,6277	0,6996	no
POA1	gi|39188102	14h	26h	OK	68,4169	65,0114	-0,0736597	-0,292661	0,61095	0,684622	no
ECM15	gi|39188102	14h	26h	OK	600,213	562,75	-0,0929795	-0,424161	0,45235	0,534851	no

GRX7	gi|39188102	14h	26h	OK	199,414	177,422	-0,168579	-0,774652	0,1689	0,23057	no
YBR027C	gi|39188102	14h	26h	NOTEST	0	0,191574	inf		0	1	1 no
CDS1	gi|39188102	14h	26h	OK	120,373	112,947	-0,0918658	-0,42367	0,458	0,540418	no
ALK2	gi|39188102	14h	26h	OK	68,5304	66,5221	-0,0429103	-0,198731	0,72885	0,786974	no
YBL008W-A	gi|39188102	14h	26h	OK	0,94714	1,42564	0,589956	0,321311	0,6843	0,749032	no
YBL006W-A	gi|39188102	14h	26h	OK	55,2394	42,9606	-0,362683	-0,273075	0,6369	0,70749	no
PDR3	gi|39188102	14h	26h	OK	37,9931	40,5139	0,0926774	0,426174	0,44945	0,531946	no
RRN6	gi|39188102	14h	26h	OK	26,6128	32,1227	0,271477	1,2457	0,03105	0,051061	no
YBL012C	gi|39188102	14h	26h	OK	7,25362	21,992	1,60021	1,1288	0,0647	0,0989703	no
YBL010C	gi|39188102	14h	26h	OK	73,2585	61,8828	-0,243457	-1,08826	0,062	0,0952612	no
LDB7	gi|39188102	14h	26h	OK	64,3734	52,1103	-0,304896	-1,20238	0,03515	0,0571474	no
YHL006W-A	gi|39188102	14h	26h	OK	74,1825	98,6374	0,411055	0,453667	0,42275	0,505519	no
HSE1	gi|39188102	14h	26h	OK	146,034	128,249	-0,187361	-0,861007	0,13125	0,184965	no
OSH7	gi|39188102	14h	26h	OK	166,277	160,044	-0,055115	-0,25044	0,65725	0,725777	no
STP2	gi|39188102	14h	26h	OK	337,948	302,099	-0,161776	-0,697366	0,2174	0,286903	no
STE20	gi|39188102	14h	26h	OK	66,4138	61,8898	-0,101781	-0,450281	0,43105	0,513649	no
YHL005C	gi|39188102	14h	26h	OK	2,28028	3,32125	0,542517	0,183968	0,8172	0,859609	no
YHL002C-A	gi|39188102	14h	26h	OK	0,638951	1,10972	0,796418	0,143772	0,7208	0,780096	no
TIM10	gi|39188102	14h	26h	OK	692,088	761,87	0,138588	0,636822	0,2648	0,33979	no
-	gi|39188102	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188103	14h	26h	NOTEST	0	0	0	0	1	1	no
ARO3	gi|39188103	14h	26h	OK	2183,19	2021,85	-0,110764	-0,47864	0,3946	0,477005	no
HEM12	gi|39188103	14h	26h	OK	188,896	185,373	-0,0271589	-0,125021	0,8264	0,866781	no
YDR053W	gi|39188103	14h	26h	OK	58,3377	78,2852	0,424311	0,551277	0,34145	0,421811	no
-	gi|39188103	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188103	14h	26h	NOTEST	0	0	0	0	1	1	no
LCB2	gi|39188103	14h	26h	OK	166,452	148,411	-0,165505	-0,765489	0,17905	0,242587	no
AIM7	gi|39188103	14h	26h	OK	197,37	192,187	-0,0383924	-0,173499	0,76185	0,814327	no
SNR47	gi|39188103	14h	26h	NOTEST	16,8198	17,1299	0,026361	0	1	1	no
YDR048C	gi|39188103	14h	26h	OK	12,2049	8,96533	-0,445027	-0,198769	0,75525	0,808816	no
DET1	gi|39188103	14h	26h	OK	126,21	136,952	0,117841	0,545351	0,33335	0,413363	no
CDC34	gi|39188103	14h	26h	OK	222,645	197,746	-0,171099	-0,784459	0,1693	0,231051	no
TGL2	gi|39188103	14h	26h	OK	39,8691	36,004	-0,147113	-0,6386	0,264	0,338933	no
RTR2	gi|39188103	14h	26h	OK	33,9787	32,0563	-0,0840208	-0,301591	0,59405	0,669467	no
CDC65	gi|39188103	14h	26h	NOTEST	0	0	0	0	1	1	no
SPT21	gi|39188103	14h	26h	OK	17,9356	19,4856	0,119582	0,525823	0,3537	0,434695	no
EAR1	gi|39188103	14h	26h	OK	54,0583	62,9127	0,218835	1,01276	0,0768	0,115337	no
YMR172C-A	gi|39188103	14h	26h	OK	210,778	255,056	0,27509	0,580413	0,31145	0,390201	no
CIK1	gi|39188103	14h	26h	OK	37,3528	35,9931	-0,0534988	-0,244508	0,66825	0,735112	no
ROT1	gi|39188103	14h	26h	OK	506,815	429,852	-0,237618	-1,06032	0,066	0,100749	no
YMR193C-A	gi|39188103	14h	26h	OK	36,3487	54,0836	0,573285	0,961804	0,09695	0,141823	no
RNA170	gi|39188103	14h	26h	OK	10,2437	19,405	0,921698	0,872822	0,13345	0,187714	no
YMR182W-A	gi|39188103	14h	26h	NOTEST	0	0	0	0	1	1	no
YMR187C	gi|39188103	14h	26h	OK	68,7835	74,8288	0,12153	0,555826	0,3329	0,41291	no
MRPS17	gi|39188103	14h	26h	OK	159,775	192,344	0,267649	1,24215	0,0304	0,050108	no
YMR210W	gi|39188103	14h	26h	OK	68,6336	70,7765	0,0443554	0,205197	0,71745	0,777399	no
UBP8	gi|39188104	14h	26h	OK	32,266	30,0708	-0,101649	-0,429061	0,45125	0,533735	no
YMR230W-A	gi|39188104	14h	26h	NOTEST	1,07961	0	#NAME?	0	1	1	no
PEP5	gi|39188104	14h	26h	OK	24,3025	28,7655	0,243236	1,11271	0,051	0,07987	no
FUS2	gi|39188104	14h	26h	OK	5,97471	5,47686	-0,12552	-0,408668	0,48025	0,562328	no
RNH1	gi|39188104	14h	26h	OK	40,1446	40,2484	0,00372543	0,0160093	0,9801	0,984618	no
YHM2	gi|39188104	14h	26h	OK	396,06	418,596	0,0798397	0,35273	0,5354	0,614622	no
YMR242W-A	gi|39188104	14h	26h	NOTEST	0	0	0	0	1	1	no
FAA4	gi|39188104	14h	26h	OK	157,905	166,864	0,0796104	0,351799	0,53725	0,616378	no
YMR247W-A	gi|39188104	14h	26h	OK	1,60902	2,91649	0,85805	0,947426	0,45505	0,537569	no
TAF7	gi|39188104	14h	26h	OK	30,0167	32,4325	0,111676	0,512457	0,3689	0,450619	no
-	gi|39188104	14h	26h	NOTEST	0	0	0	0	1	1	no
ZRC1	gi|39188104	14h	26h	OK	339,08	298,836	-0,182273	-0,812252	0,1567	0,215986	no
COA6	gi|39188104	14h	26h	OK	14,6422	27,4709	0,90777	1,19153	0,0411	0,0658193	no
-	gi|39188104	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR24	gi|39188104	14h	26h	NOTEST	0	0	0	0	1	1	no
RDL2	gi|39188104	14h	26h	OK	175,444	160,125	-0,131818	-0,592025	0,29945	0,37748	no
YPK9	gi|39188104	14h	26h	OK	17,7981	21,0728	0,243652	1,11481	0,05175	0,0809389	no
YOR296W	gi|39188104	14h	26h	OK	13,31	12,9869	-0,0354502	-0,156345	0,7891	0,83692	no
BUD7	gi|39188104	14h	26h	OK	49,6611	58,1536	0,22775	1,0495	0,06655	0,101491	no
YOR300W	gi|39188104	14h	26h	OK	4,13679	6,93456	0,74529	0,297246	0,6361	0,706779	no
YOR314W	gi|39188104	14h	26h	NOTEST	0	0	0	0	1	1	no
YOR314W-A	gi|39188104	14h	26h	NOTEST	0	0	0	0	1	1	no
HSH49	gi|39188104	14h	26h	OK	100,431	85,6046	-0,230437	-1,01107	0,07545	0,113544	no
YOR329W-A	gi|39188104	14h	26h	OK	4,89424	9,22528	0,914509	0,190416	0,6104	0,684155	no
-	gi|39188104	14h	26h	NOTEST	0	0	0	0	1	1	no
SNF2	gi|39188104	14h	26h	OK	44,4815	52,7307	0,245439	1,09896	0,05405	0,0841601	no
YOR293C-A	gi|39188104	14h	26h	NOTEST	0	0	0	0	1	1	no
SNU66	gi|39188104	14h	26h	OK	30,9282	30,273	-0,030892	-0,140593	0,8088	0,85289	no
YOR331C	gi|39188104	14h	26h	OK	15,1001	7,35265	-1,03822	-0,427685	0,68775	0,752096	no
YOL160W	gi|39188104	14h	26h	OK	14,2199	8,92459	-0,672051	-1,19194	0,0434	0,0691181	no
PAU20	gi|39188104	14h	26h	OK	8,90299	6,24966	-0,510512	-0,908156	0,11635	0,166594	no
SNR8	gi|39188104	14h	26h	OK	16,3798	19,2218	0,230827	0,328611	0,56255	0,640419	no
YOR282W	gi|39188104	14h	26h	OK	48,6054	47,7156	-0,0266571	-0,0362616	0,952	0,963332	no
YOR268C	gi|39188104	14h	26h	OK	0,804639	1,33143	0,726567	0,500999	0,39125	0,473451	no
VPH1	gi|39188104	14h	26h	OK	288,325	256,091	-0,171039	-0,740842	0,196	0,262378	no

FSF1	gi|39188104	14h	26h	OK	113,1	107,302		-0,0759259	-0,349114	0,53495	0,614174	no
FSH3	gi|39188104	14h	26h	OK	48,0491	45,4764		-0,0793913	-0,338795	0,5583	0,636467	no
SPO13	gi|39188104	14h	26h	OK	17,5488	17,4434		-0,0086861	-0,0303422	0,956	0,966279	no
SER1	gi|39188104	14h	26h	OK	1803,76	1531,04		-0,236491	-1,01765	0,07665	0,11514	no
-	gi|39188104	14h	26h	NOTEST	0	0		0	0	1	1	no
MPC54	gi|39188104	14h	26h	OK	9,60684	9,9136		0,0453464	0,159559	0,774	0,824368	no
IMT1	gi|39188104	14h	26h	NOTEST	0	0		0	0	1	1	no
SLK19	gi|39188104	14h	26h	OK	49,369	49,8556		0,0141513	0,0657061	0,9062	0,928424	no
YOR199W	gi|39188104	14h	26h	OK	1,73797	7,12244		2,03497	0,356268	0,2729	0,34862	no
YOR200W	gi|39188104	14h	26h	OK	4,95439	9,72119		0,972426	0,384365	0,72345	0,782313	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
TIF4631	gi|39188105	14h	26h	OK	104,448	90,0932		-0,213289	-0,933993	0,10525	0,152521	no
GTR2	gi|39188105	14h	26h	OK	145,104	130,464		-0,153435	-0,709442	0,21355	0,282508	no
YGR164W	gi|39188105	14h	26h	OK	0,148424	0,931133		2,64926	0,918712	0,1018	0,148107	no
CLC1	gi|39188105	14h	26h	OK	360,751	371,129		0,0409175	0,185216	0,7433	0,799047	no
PSD2	gi|39188105	14h	26h	OK	43,3754	50,2153		0,211249	0,977589	0,0864	0,128087	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
YGR174W-A	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
YGR176W	gi|39188105	14h	26h	OK	1,55847	3,3344		1,09729	0,497844	0,49365	0,575096	no
TFG1	gi|39188105	14h	26h	OK	127,136	128,81		0,0188689	0,0833384	0,88335	0,911064	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
ZPR1	gi|39188105	14h	26h	OK	168,252	151,907		-0,147443	-0,665513	0,2411	0,313523	no
RSM27	gi|39188105	14h	26h	OK	202,048	183,857		-0,136115	-0,590713	0,30655	0,384981	no
CCH1	gi|39188105	14h	26h	OK	11,0496	9,6253		-0,199095	-0,893801	0,118	0,168617	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
YGR190C	gi|39188105	14h	26h	OK	41,0894	37,5585		-0,129624	-0,0801993	0,8908	0,916773	no
FYV8	gi|39188105	14h	26h	OK	53,653	47,0219		-0,190325	-0,882312	0,1241	0,176127	no
ELP2	gi|39188105	14h	26h	OK	46,0389	46,808		0,0239019	0,110303	0,83965	0,877253	no
YGR204C-A	gi|39188105	14h	26h	OK	5,66796	43,6602		2,94542	2,72769	0,114	0,163615	no
TRX2	gi|39188105	14h	26h	OK	339,305	309,57		-0,132316	-0,585494	0,302	0,380197	no
GPI1	gi|39188105	14h	26h	OK	42,8703	42,5188		-0,0118789	-0,0535529	0,9263	0,943754	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
YGR219W	gi|39188105	14h	26h	OK	1,49531	3,93092		1,39442	0,496878	0,577	0,653697	no
DIE2	gi|39188105	14h	26h	OK	78,0751	75,5063		-0,0482653	-0,222681	0,6909	0,754808	no
SNR7-L	gi|39188105	14h	26h	OK	13,9339	1,04351		-3,73908	-0,729415	0,11535	0,165311	no
SNR7-L	gi|39188105	14h	26h	OK	0,00010866	9,709		16,4472	0,00078701	0,25195	0,325539	no
YGR226C	gi|39188105	14h	26h	OK	2,88794	7,22857		1,32367	0,671442	0,2197	0,2895	no
YGR242W	gi|39188105	14h	26h	OK	26,6979	43,2662		0,696513	0,640123	0,2703	0,345839	no
CPD1	gi|39188105	14h	26h	OK	42,8003	52,6291		0,29824	1,10795	0,05405	0,0841601	no
GCN5	gi|39188105	14h	26h	OK	58,7963	62,8559		0,0963216	0,442114	0,4336	0,516209	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
YGR265W	gi|39188105	14h	26h	OK	112,538	93,3822		-0,269194	-0,257776	0,6463	0,715901	no
YGR269W	gi|39188105	14h	26h	OK	4,53686	15,6166		1,78331	0,987132	0,1371	0,192187	no
SDA1	gi|39188105	14h	26h	OK	57,8942	51,9102		-0,157399	-0,729138	0,2061	0,273934	no
COQ6	gi|39188105	14h	26h	OK	64,4025	71,4762		0,150347	0,693273	0,22695	0,297593	no
MTM1	gi|39188105	14h	26h	OK	69,6608	79,6633		0,193569	0,886488	0,12345	0,175353	no
RAD2	gi|39188105	14h	26h	OK	31,5435	35,7614		0,181059	0,837661	0,1438	0,200508	no
YGR259C	gi|39188105	14h	26h	NOTEST	0	0,0645249	inf		0	1	1	no
FOL2	gi|39188105	14h	26h	OK	632,129	541,152		-0,224187	-0,98493	0,0883	0,130625	no
YGR270C-A	gi|39188105	14h	26h	OK	17,0475	26,3541		0,628464	0,257841	0,79035	0,838015	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
SUF4	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
THI4	gi|39188105	14h	26h	OK	25,9044	22,2693		-0,21814	-0,817301	0,1557	0,214784	no
-	gi|39188105	14h	26h	NOTEST	0	0		0	0	1	1	no
CCM1	gi|39188105	14h	26h	OK	28,7874	30,1412		0,0662953	0,302832	0,6	0,674938	no
YGR151C	gi|39188105	14h	26h	OK	26,3436	13,4526		-0,969565	-0,591317	0,3255	0,405042	no
MRS2	gi|39188105	14h	26h	OK	27,4348	32,9857		0,265832	1,14257	0,04895	0,0769765	no
YOR335W-A	gi|39188105	14h	26h	OK	284,599	482,314		0,761043	0,0673596	0,688	0,752316	no
TEA1	gi|39188105	14h	26h	OK	127,026	125,679		-0,0153792	-0,0687301	0,90305	0,926111	no
YOR333C	gi|39188105	14h	26h	NOTEST	0	0,325513	inf		0	1	1	no
ALA1	gi|39188105	14h	26h	OK	221,84	233,927		0,0765426	0,329841	0,5607	0,638778	no
YDR118W-A	gi|39188105	14h	26h	OK	30,9165	32,2142		0,0593189	0,0179595	0,8558	0,89	no
YDR124W	gi|39188105	14h	26h	OK	23,2489	25,569		0,137235	0,531261	0,3534	0,434396	no
SWF1	gi|39188105	14h	26h	OK	193,012	226,524		0,230977	1,0652	0,06175	0,094915	no
MTC5	gi|39188105	14h	26h	OK	18,7961	22,2343		0,242352	1,10403	0,05485	0,0852636	no
TAF12	gi|39188105	14h	26h	OK	150,342	172,309		0,196752	0,872719	0,1192	0,170137	no
EKI1	gi|39188105	14h	26h	OK	48,5862	40,1673		-0,274523	-1,24615	0,031	0,0509914	no
YDR114C	gi|39188105	14h	26h	OK	1,37867	2,09401		0,602996	0,242907	0,7418	0,797806	no
FIN1	gi|39188105	14h	26h	OK	55,1754	47,2		-0,22524	-1,01208	0,077	0,115623	no
YDR132C	gi|39188105	14h	26h	OK	42,8035	50,0322		0,22513	1,01625	0,0748	0,112685	no
YCF1	gi|39188105	14h	26h	OK	53,099	59,6674		0,168257	0,765878	0,17805	0,241399	no
VPS61	gi|39188105	14h	26h	OK	3,47793	6,99368		1,00782	0,552426	0,31885	0,398042	no
-	gi|39188106	14h	26h	NOTEST	0	0		0	0	1	1	no
YER097W	gi|39188106	14h	26h	NOTEST	0	0,482503	inf		0	1	1	no
RTT105	gi|39188106	14h	26h	OK	91,6577	89,4822		-0,0346553	-0,155549	0,7829	0,831929	no
YER107W-A	gi|39188106	14h	26h	OK	51,8347	52,988		0,0317482	0,0497824	0,9316	0,947785	no
SCS2	gi|39188106	14h	26h	OK	322,571	271,504		-0,248643	-1,1376	0,04715	0,0744449	no
NUP157	gi|39188106	14h	26h	OK	63,1078	58,5377		-0,108452	-0,497171	0,39495	0,477372	no
GLE2	gi|39188106	14h	26h	OK	49,8789	55,2779		0,148273	0,609391	0,2937	0,37122	no

FLO8	gi|39188106	14h	26h	OK	23,8016	22,3252	-0,0923855	-0,41985	0,4674	0,549615	no
KAP123	gi|39188106	14h	26h	OK	112,09	102,26	-0,132421	-0,593742	0,29965	0,377686	no
SWI4	gi|39188106	14h	26h	OK	29,0953	26,8424	-0,116275	-0,534598	0,3522	0,433111	no
TMN3	gi|39188106	14h	26h	OK	30,2799	29,589	-0,033302	-0,149957	0,7953	0,841949	no
SPR6	gi|39188106	14h	26h	OK	28,6945	35,6289	0,312275	1,15699	0,0441	0,0701314	no
YER119C-A	gi|39188106	14h	26h	OK	5,81912	5,37277	-0,115135	-0,033097	0,95195	0,963323	no
YCK3	gi|39188106	14h	26h	OK	136,893	124,886	-0,132445	-0,610138	0,2811	0,357681	no
GLC7	gi|39188106	14h	26h	OK	305,511	362,616	0,247216	1,11254	0,0496	0,0778821	no
SNR52	gi|39188106	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188106	14h	26h	NOTEST	0	0	0	0	1	1	no
YER133W-A	gi|39188106	14h	26h	OK	15,5522	5,61229	-1,47046	-0,806858	0,1491	0,206936	no
-	gi|39188106	14h	26h	NOTEST	0	0	0	0	1	1	no
YER137W-A	gi|39188106	14h	26h	OK	106,853	84,3919	-0,340449	-0,979716	0,08945	0,132085	no
SCR1	gi|39188106	14h	26h	OK	7,78644	8,61165	0,145325	0,336006	0,5593	0,637387	no
-	gi|39188106	14h	26h	NOTEST	0	0	0	0	1	1	no
YER135C	gi|39188106	14h	26h	OK	12,3775	14,1977	0,197938	0,4382	0,44925	0,531751	no
YER137C	gi|39188106	14h	26h	OK	23,9347	17,9988	-0,411201	-0,85325	0,142	0,198279	no
-	gi|39188106	14h	26h	NOTEST	0	0	0	0	1	1	no
LSM5	gi|39188106	14h	26h	OK	102,08	128,965	0,337283	1,21273	0,03435	0,0559757	no
YER148W-A	gi|39188106	14h	26h	NOTEST	0,196691	0	#NAME?	0	1	1	no
-	gi|39188106	14h	26h	NOTEST	0	0	0	0	1	1	no
YER147C-A	gi|39188106	14h	26h	OK	46,8699	33,5751	-0,481269	-0,587568	0,3057	0,384112	no
UBP3	gi|39188106	14h	26h	OK	103,76	93,7874	-0,145783	-0,653216	0,25135	0,324868	no
BEM2	gi|39188106	14h	26h	OK	32,0703	33,6741	0,0704033	0,324181	0,56785	0,645276	no
-	gi|39188106	14h	26h	NOTEST	0	0	0	0	1	1	no
YER158W-A	gi|39188106	14h	26h	OK	102,922	119,791	0,218964	0,170601	0,7672	0,818796	no
BUR6	gi|39188106	14h	26h	OK	472,519	520,903	0,140643	0,63212	0,2693	0,344693	no
-	gi|39188106	14h	26h	NOTEST	0	0	0	0	1	1	no
THI2	gi|39188107	14h	26h	OK	11,124	13,0166	0,226672	0,841238	0,14325	0,199814	no
GPX2	gi|39188107	14h	26h	OK	64,6551	66,6721	0,0443186	0,170558	0,7685	0,819871	no
SPO23	gi|39188107	14h	26h	OK	12,1545	12,5723	0,0487577	0,173208	0,7637	0,815946	no
MRPS5	gi|39188107	14h	26h	OK	45,4122	50,3184	0,148006	0,645527	0,2596	0,334013	no
MRPL37	gi|39188107	14h	26h	OK	132,079	154,453	0,225768	0,925517	0,1042	0,151186	no
CHK1	gi|39188107	14h	26h	OK	48,751	53,0572	0,122115	0,557642	0,33375	0,413753	no
MRPL27	gi|39188107	14h	26h	OK	102,773	89,8955	-0,193146	-0,812496	0,1574	0,216837	no
SUL1	gi|39188107	14h	26h	OK	35,5647	42,2239	0,247613	1,13623	0,046	0,0727909	no
ISW1	gi|39188107	14h	26h	OK	42,0323	35,4179	-0,247019	-1,14228	0,04425	0,0703445	no
ENP1	gi|39188107	14h	26h	OK	46,2952	39,1199	-0,242958	-1,08229	0,05895	0,0910336	no
RIB5	gi|39188107	14h	26h	OK	1311,37	1402,78	0,09721	0,412216	0,4647	0,54692	no
UBX7	gi|39188107	14h	26h	OK	109,553	95,882	-0,192303	-0,891875	0,11365	0,163171	no
RIF1	gi|39188107	14h	26h	OK	27,303	30,7798	0,172924	0,800173	0,1592	0,219017	no
YBR277C	gi|39188107	14h	26h	OK	2,41771	4,36846	0,853484	0,382724	0,59335	0,668817	no
DUG2	gi|39188107	14h	26h	OK	30,9942	28,2294	-0,134802	-0,611082	0,2841	0,360917	no
CTP1	gi|39188107	14h	26h	OK	84,8086	93,6364	0,142858	0,646051	0,26415	0,339107	no
YBR292C	gi|39188107	14h	26h	OK	1,41908	3,00882	1,08425	1,10641	0,097	0,141889	no
YBR296C-A	gi|39188107	14h	26h	OK	2,54185	69,3837	4,77064	5,48898	0,12695	0,179648	no
YBR298C-A	gi|39188107	14h	26h	OK	0,349377	9,28941	4,73273	2,52371	0,107	0,154739	no
YBR300C	gi|39188107	14h	26h	OK	12,303	17,2444	0,487118	1,22254	0,0331	0,0541268	no
YBR206W	gi|39188107	14h	26h	OK	81,3947	81,7731	0,00669112	0,0249142	0,96245	0,971078	no
YBR209W	gi|39188107	14h	26h	OK	0,141677	5,08289	5,16497	1,80436	0,12695	0,179648	no
-	gi|39188107	14h	26h	NOTEST	0	0	0	0	1	1	no
YPC1	gi|39188107	14h	26h	OK	120,006	131,033	0,126824	0,578782	0,3101	0,388752	no
YBR184W	gi|39188107	14h	26h	OK	4,17315	4,0021	-0,0603808	-0,169012	0,77255	0,823288	no
YBR190W	gi|39188107	14h	26h	OK	16,3085	1,55297	-3,39252	-0,957598	0,30975	0,388372	no
YBR191W-A	gi|39188107	14h	26h	NOTEST	0	0	0	0	1	1	no
AIM4	gi|39188107	14h	26h	OK	91,3676	90,2544	-0,0176865	-0,0708427	0,90045	0,92409	no
KTR4	gi|39188107	14h	26h	OK	183,023	190,401	0,05701	0,257056	0,65175	0,720711	no
YBR200W-A	gi|39188107	14h	26h	OK	1,01384	3,21372	1,66442	1,53115	0,19685	0,263333	no
DER1	gi|39188107	14h	26h	OK	48,5702	52,5314	0,11311	0,451051	0,4281	0,510753	no
YBR182C-A	gi|39188107	14h	26h	OK	5,20041	5,13139	-0,019277	-0,0141341	0,92215	0,940729	no
YBR196C-A	gi|39188107	14h	26h	OK	2,93084	0	#NAME?	#NAME?	0,0768	0,115337	no
YBR196C-B	gi|39188107	14h	26h	OK	0	22,6275	inf	#NAME?	0,07115	0,107763	no
YBR197C	gi|39188107	14h	26h	OK	106,332	90,5779	-0,231343	-1,05449	0,06435	0,0984985	no
YBR221W-A	gi|39188107	14h	26h	NOTEST	0	0	0	0	1	1	no
YBR223W-A	gi|39188107	14h	26h	OK	11,8499	39,1215	1,72309	0,315824	0,37405	0,455933	no
YBR224W	gi|39188107	14h	26h	OK	5,42937	11,5042	1,0833	0,368661	0,6251	0,69719	no
YBR225W	gi|39188107	14h	26h	OK	35,426	49,1748	0,473108	1,12761	0,053	0,0826715	no
DAD3	gi|39188107	14h	26h	OK	114,305	109,548	-0,0613342	-0,225351	0,69355	0,75713	no
PRP5	gi|39188107	14h	26h	OK	91,2384	79,0972	-0,206015	-0,934421	0,10425	0,151247	no
YBR219C	gi|39188107	14h	26h	NOTEST	1,91E-06	6,62E-08	-4,85239	0	1	1	no
TDP1	gi|39188107	14h	26h	OK	12,4142	24,4637	0,978654	1,13495	0,06185	0,0950481	no
YBR226C	gi|39188107	14h	26h	NOTEST	1,23E-08	0,00463764	18,5214	0	1	1	no
YBR226C	gi|39188107	14h	26h	OK	77,1891	55,7152	-0,470325	-1,15881	0,04225	0,0674668	no
SWC5	gi|39188107	14h	26h	OK	35,2731	42,0859	0,254769	1,1236	0,0515	0,0805765	no
YBR232C	gi|39188107	14h	26h	OK	4,62089	4,70137	0,0249124	0,0128024	0,9832	0,987045	no
ARC40	gi|39188107	14h	26h	OK	184,522	183,355	-0,00915739	-0,0423152	0,9399	0,954159	no
-	gi|39188107	14h	26h	NOTEST	0	0	0	0	1	1	no
ATG12	gi|39188107	14h	26h	OK	59,2493	70,9808	0,26063	1,0609	0,06465	0,0989119	no
AME1	gi|39188107	14h	26h	OK	52,2724	53,7394	0,0399306	0,178268	0,75495	0,808533	no
YBP1	gi|39188107	14h	26h	OK	48,4912	57,2953	0,240696	1,07797	0,0595	0,0917955	no
ECM23	gi|39188108	14h	26h	OK	0,106725	1,2392	3,53744	1,73865	0,15285	0,211398	no

YPL014W	gi|39188108	14h	26h	OK	31,3354	31,3552	0,000911588	0,00378889	0,9961	0,99692	no
CHL1	gi|39188108	14h	26h	OK	28,5148	29,8028	0,063736	0,29071	0,6127	0,686109	no
ULP1	gi|39188108	14h	26h	OK	50,4775	44,5026	-0,181751	-0,834289	0,14055	0,196492	no
MRPS16	gi|39188108	14h	26h	OK	262,726	314,384	0,258968	1,1832	0,04005	0,0643083	no
TFC8	gi|39188108	14h	26h	OK	34,3151	41,2951	0,267127	1,19249	0,03945	0,0634264	no
SNF8	gi|39188108	14h	26h	OK	114,041	130,227	0,191481	0,855585	0,14135	0,197479	no
-	gi|39188108	14h	26h	NOTEST	0	0	0	0	1	1	no
YPL038W-A	gi|39188108	14h	26h	OK	0,576651	3,39926	2,55945	1,44047	0,1321	0,18603	no
YPL044C	gi|39188108	14h	26h	NOTEST	0,142431	0,137531	-0,0505011	0	1	1	no
SSN3	gi|39188108	14h	26h	OK	26,7051	29,5022	0,143709	0,637211	0,2648	0,33979	no
YPL041C	gi|39188108	14h	26h	OK	36,9559	30,6435	-0,270224	-0,99843	0,0816	0,121772	no
YPL035C	gi|39188108	14h	26h	OK	40,8108	24,8686	-0,714628	-0,919078	0,10395	0,150895	no
SVL3	gi|39188108	14h	26h	OK	70,1296	61,6237	-0,186539	-0,864919	0,1266	0,179246	no
BRO1	gi|39188108	14h	26h	OK	68,5857	80,6943	0,234559	1,07733	0,0595	0,0917955	no
GCR1	gi|39188108	14h	26h	OK	35,3531	34,0933	-0,0523497	-0,240653	0,67145	0,737886	no
RGL1	gi|39188108	14h	26h	OK	117,34	119,412	0,0252589	0,117238	0,83655	0,874756	no
VPS28	gi|39188108	14h	26h	OK	100,308	87,377	-0,199104	-0,898514	0,1205	0,171746	no
SEN54	gi|39188108	14h	26h	OK	26,2356	24,234	-0,114496	-0,491601	0,39715	0,479542	no
YPL080C	gi|39188108	14h	26h	NOTEST	0,712557	0,279706	-1,34909	0	1	1	no
YPL077C	gi|39188108	14h	26h	OK	32,8105	37,0285	0,174477	0,703523	0,2226	0,292758	no
YPL073C	gi|39188108	14h	26h	NOTEST	0	0	0	0	1	1	no
BTS1	gi|39188108	14h	26h	OK	39,7431	33,5302	-0,245246	-1,0625	0,0628	0,0963398	no
CWC27	gi|39188108	14h	26h	OK	93,6702	100,173	0,0968353	0,444332	0,4402	0,522699	no
-	gi|39188108	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188108	14h	26h	NOTEST	0	0	0	0	1	1	no
MCM4	gi|39188108	14h	26h	OK	53,7615	58,9746	0,133519	0,618578	0,27515	0,351116	no
YPR013C	gi|39188108	14h	26h	OK	83,0707	84,0041	0,0161194	0,0734792	0,89935	0,923279	no
DSS4	gi|39188108	14h	26h	OK	54,5887	67,4721	0,305689	1,11763	0,05195	0,081216	no
AGC1	gi|39188108	14h	26h	OK	44,1407	53,0822	0,266118	1,23141	0,03315	0,0542047	no
-	gi|39188108	14h	26h	NOTEST	0	0	0	0	1	1	no
HAL1	gi|39188108	14h	26h	OK	109,154	113,926	0,0617344	0,286263	0,618	0,690796	no
SRO7	gi|39188108	14h	26h	OK	33,7479	36,3952	0,108948	0,504061	0,3804	0,462417	no
ARP7	gi|39188108	14h	26h	OK	79,9993	67,4195	-0,246821	-1,14235	0,04245	0,0677476	no
IRC16	gi|39188108	14h	26h	OK	26,5346	52,8436	0,993856	0,940791	0,1118	0,160875	no
YPR039W	gi|39188108	14h	26h	OK	2,28978	10,698	2,22405	0,674168	0,4476	0,530191	no
RPL43A	gi|39188108	14h	26h	NOTEST	0,185851	0	#NAME?	0	1	1	no
MCM16	gi|39188108	14h	26h	OK	96,6516	87,8385	-0,137941	-0,594043	0,2984	0,376352	no
MAK3	gi|39188108	14h	26h	OK	73,5433	60,0884	-0,291509	-1,22922	0,0343	0,0559061	no
BRR1	gi|39188108	14h	26h	OK	96,2583	102,118	0,0852578	0,39348	0,4894	0,571131	no
FCY1	gi|39188108	14h	26h	OK	558,242	646,377	0,211487	0,955056	0,095	0,139317	no
YPR064W	gi|39188108	14h	26h	OK	4,95582	7,44494	0,587135	1,0136	0,0832	0,123862	no
ROX1	gi|39188108	14h	26h	OK	203,333	212,399	0,062933	0,280729	0,6173	0,690206	no
ISA2	gi|39188108	14h	26h	OK	156,348	161,992	0,0511558	0,233666	0,68395	0,748747	no
SUP16	gi|39188108	14h	26h	NOTEST	0	0	0	0	1	1	no
YPR074W-A	gi|39188108	14h	26h	NOTEST	0	0	0	0	1	1	no
MRL1	gi|39188108	14h	26h	OK	39,4111	41,3741	0,0701239	0,317666	0,5851	0,661252	no
APL4	gi|39188108	14h	26h	OK	98,1657	102,878	0,0676492	0,308809	0,5791	0,655666	no
ERV2	gi|39188108	14h	26h	OK	13,0601	24,0397	0,880252	1,00757	0,0836	0,124381	no
YPR050C	gi|39188108	14h	26h	NOTEST	0	0	0	0	1	1	no
YPR053C	gi|39188108	14h	26h	OK	61,9833	70,9585	0,195096	0,508801	0,3564	0,437501	no
YPR059C	gi|39188108	14h	26h	OK	541,081	419,142	-0,368405	-0,843907	0,1368	0,191821	no
YPR063C	gi|39188108	14h	26h	OK	264,419	231,671	-0,190749	-0,87312	0,12755	0,180414	no
LTP1	gi|39188108	14h	26h	OK	149,294	152,127	0,0271224	0,121329	0,83455	0,873218	no
YPR077C	gi|39188108	14h	26h	OK	3,17768	0,355542	-3,15988	-0,78154	0,1666	0,227877	no
MSG5	gi|39188109	14h	26h	OK	38,303	42,3016	0,143255	0,645444	0,26265	0,337444	no
ALG11	gi|39188109	14h	26h	OK	80,7743	88,5131	0,131995	0,611294	0,28305	0,359756	no
YNL067W-A	gi|39188109	14h	26h	OK	2,21069	3,5664	0,689972	0,982819	0,41045	0,493127	no
YNL067W-B	gi|39188109	14h	26h	NOTEST	0	0	0	0	1	1	no
LAT1	gi|39188109	14h	26h	OK	404,143	491,886	0,283458	1,21895	0,03325	0,0543596	no
POL1	gi|39188109	14h	26h	OK	14,0997	16,9292	0,263852	1,19713	0,03645	0,0590438	no
YNL097W-A	gi|39188109	14h	26h	OK	53,4301	89,1131	0,737983	0,474596	0,411	0,493698	no
-	gi|39188109	14h	26h	NOTEST	0	0	0	0	1	1	no
NST1	gi|39188109	14h	26h	OK	72,2357	79,9339	0,146096	0,645057	0,2642	0,339152	no
TCB2	gi|39188109	14h	26h	OK	56,8034	59,5919	0,0691397	0,31793	0,57675	0,653469	no
MKT1	gi|39188109	14h	26h	OK	96,6589	98,2607	0,0237114	0,108966	0,8489	0,884557	no
YNL097C-B	gi|39188109	14h	26h	OK	5,36803	23,5508	2,13331	1,69111	0,198	0,264645	no
YNL095C	gi|39188109	14h	26h	OK	53,5089	53,7826	0,00735896	0,0338107	0,95215	0,963431	no
SWS2	gi|39188109	14h	26h	OK	200,434	193,33	-0,0520602	-0,235764	0,68015	0,745408	no
MKS1	gi|39188109	14h	26h	OK	84,5209	82,8008	-0,0296635	-0,137537	0,8152	0,857906	no
YPL114W	gi|39188110	14h	26h	NOTEST	0,213471	0,287961	0,431833	0	1	1	no
YPL107W	gi|39188110	14h	26h	OK	180,523	176,994	-0,0284854	-0,132623	0,81525	0,857949	no
ELP4	gi|39188110	14h	26h	OK	65,4644	76,1831	0,21876	1,01114	0,0761	0,114416	no
ATG21	gi|39188110	14h	26h	OK	72,7588	65,6738	-0,147805	-0,685256	0,22715	0,297822	no
BEM3	gi|39188110	14h	26h	OK	27,91	27,6637	-0,0127846	-0,0585978	0,9186	0,938081	no
PEX25	gi|39188110	14h	26h	OK	141,929	165,393	0,220731	1,02424	0,0755	0,113612	no
IMT2	gi|39188110	14h	26h	NOTEST	0	0	0	0	1	1	no
GDE1	gi|39188110	14h	26h	OK	39,3113	33,7184	-0,221407	-1,02715	0,07195	0,108834	no
YPL102C	gi|39188110	14h	26h	OK	2,00122	3,27251	0,709521	0,19913	0,7687	0,820037	no
MGR2	gi|39188110	14h	26h	OK	206,822	207,498	0,00471115	0,0206603	0,9729	0,979056	no
ERI1	gi|39188110	14h	26h	OK	103,428	114,766	0,150065	0,425957	0,46285	0,545125	no
EMT2	gi|39188110	14h	26h	NOTEST	0	0	0	0	1	1	no

-	gi|39188110	14h	26h	NOTEST	0	0	0	0	1	1	no
YOR345C	gi|39188110	14h	26h	NOTEST	0,149782	0,214406	0,517485	0	1	1	no
SOG2	gi|39188110	14h	26h	OK	68,1343	57,2721	-0,250548	-1,16167	0,04125	0,0660366	no
YLL047W	gi|39188110	14h	26h	NOTEST	0	0	0	0	1	1	no
FPS1	gi|39188110	14h	26h	OK	86,6266	86,1678	-0,00766052	-0,0353923	0,9511	0,962695	no
ATG10	gi|39188110	14h	26h	OK	15,6221	17,6516	0,17621	0,508169	0,37895	0,460903	no
GRX8	gi|39188110	14h	26h	OK	114,174	98,4398	-0,213927	-0,823311	0,14675	0,204107	no
YLR365W	gi|39188110	14h	26h	OK	1,1218	2,25805	1,00927	0,636568	0,3437	0,424142	no
YLR366W	gi|39188110	14h	26h	OK	5,78025	10,2267	0,823144	0,782791	0,19735	0,263899	no
SNR44	gi|39188110	14h	26h	OK	5,76754	15,0338	1,38219	0,693961	0,33905	0,41935	no
SSQ1	gi|39188110	14h	26h	OK	89,5962	76,2192	-0,233282	-1,07822	0,05945	0,0917322	no
YLR364C-A	gi|39188110	14h	26h	NOTEST	0	0	0	0	1	1	no
YLR347W-A	gi|39188110	14h	26h	OK	27,3518	54,1473	0,985255	0,378154	0,74285	0,798684	no
BUD8	gi|39188110	14h	26h	OK	49,1464	48,216	-0,0275744	-0,127377	0,8189	0,860898	no
ATG33	gi|39188110	14h	26h	OK	461,057	476,098	0,0463149	0,21382	0,70635	0,768326	no
RSC2	gi|39188110	14h	26h	OK	46,4912	52,8713	0,185526	0,756489	0,1907	0,256163	no
VPS38	gi|39188110	14h	26h	OK	39,011	37,3469	-0,0628939	-0,187942	0,7397	0,796038	no
NIT3	gi|39188110	14h	26h	OK	247,86	227,848	-0,121452	-0,562063	0,32725	0,40694	no
YLR358C	gi|39188110	14h	26h	OK	117,93	132,055	0,163205	0,347472	0,54675	0,625461	no
YLR399W-A	gi|39188110	14h	26h	OK	286,826	181,565	-0,65969	-0,148511	0,7323	0,789748	no
YLR400W	gi|39188110	14h	26h	OK	3,41866	9,46163	1,46866	0,567812	0,28695	0,363937	no
DUS4	gi|39188110	14h	26h	OK	25,0006	28,2095	0,174222	0,706794	0,22015	0,290002	no
VIP1	gi|39188110	14h	26h	OK	51,6503	60,4169	0,226177	1,0383	0,0677	0,103058	no
YLR419W	gi|39188110	14h	26h	OK	24,2474	20,5456	-0,239004	-1,09848	0,0519	0,0811461	no
AFG2	gi|39188110	14h	26h	OK	26,3701	22,5166	-0,227917	-1,02512	0,07235	0,109363	no
SKI2	gi|39188110	14h	26h	OK	44,5732	40,51	-0,137899	-0,636318	0,2708	0,346369	no
BDF1	gi|39188110	14h	26h	OK	73,3268	87,2276	0,250444	1,14082	0,0473	0,0746473	no
YLR406C-A	gi|39188110	14h	26h	OK	1,43867	8,81528	2,61527	1,73607	0,1235	0,175402	no
YLR412C-A	gi|39188110	14h	26h	OK	2,46189	3,22368	0,388944	0,200532	0,73625	0,793036	no
-	gi|39188110	14h	26h	NOTEST	0	0	0	0	1	1	no
RPN13	gi|39188110	14h	26h	OK	343,72	339,457	-0,0180057	-0,0827398	0,8834	0,911105	no
-	gi|39188110	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
OPI9	gi|39188111	14h	26h	OK	28,2985	39,8645	0,49438	0,984283	0,08875	0,131163	no
YLR342W-A	gi|39188111	14h	26h	NOTEST	0,787747	0	#NAME?	0	1	1	no
TRR4	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
JIP3	gi|39188111	14h	26h	NOTEST	0,0871707	0	#NAME?	0	1	1	no
SNR61	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR55	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
SNR57	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
YLR339C	gi|39188111	14h	26h	OK	109,622	42,0354	-1,38286	-1,21624	0,03845	0,061988	no
TDA5	gi|39188111	14h	26h	OK	54,1951	53,0258	-0,0314653	-0,139779	0,80375	0,848814	no
MAG2	gi|39188111	14h	26h	OK	61,0121	64,4104	0,0781981	0,362785	0,52485	0,604697	no
IMD3	gi|39188111	14h	26h	OK	153,848	173,726	0,175306	0,80839	0,15655	0,215808	no
GMC2	gi|39188111	14h	26h	OK	0,988461	2,10806	1,09266	1,08826	0,0696	0,105653	no
YLR446W	gi|39188111	14h	26h	OK	24,7703	27,5525	0,153572	0,622354	0,27535	0,351347	no
YLR428C	gi|39188111	14h	26h	OK	9,64337	5,06145	-0,929985	-0,217484	0,59945	0,674426	no
DIF1	gi|39188111	14h	26h	OK	67,6536	69,1569	0,0317079	0,125063	0,82895	0,868706	no
LSM3	gi|39188111	14h	26h	OK	211,577	182,707	-0,211649	-0,860571	0,13475	0,189297	no
SMC6	gi|39188111	14h	26h	OK	22,6202	26,4753	0,227037	1,04175	0,0694	0,105392	no
-	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
YLR379W	gi|39188111	14h	26h	OK	180,453	236,433	0,389812	0,748934	0,19675	0,26323	no
YLR374C	gi|39188111	14h	26h	OK	2,48746	6,51695	1,38952	0,640119	0,48925	0,570971	no
-	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188111	14h	26h	NOTEST	0	0	0	0	1	1	no
CHS6	gi|39188111	14h	26h	OK	37,5118	34,8939	-0,10437	-0,47595	0,40845	0,490973	no
PHS1	gi|39188111	14h	26h	OK	142,638	132,784	-0,103276	-0,458321	0,4232	0,505965	no
UTP10	gi|39188111	14h	26h	OK	39,5868	34,2155	-0,210371	-0,972377	0,08805	0,130295	no
LSM2	gi|39188111	14h	26h	OK	288,068	253,029	-0,187108	-0,813526	0,15245	0,210946	no
RRN10	gi|39188111	14h	26h	OK	70,424	71,3475	0,018796	0,0735314	0,90015	0,923916	no
YJL175W	gi|39188111	14h	26h	OK	86,9825	99,12	0,18845	0,303375	0,5933	0,668793	no
KRE9	gi|39188111	14h	26h	OK	426,432	397,109	-0,10278	-0,458834	0,41595	0,498659	no
YJL169W	gi|39188111	14h	26h	OK	3,19341	4,18175	0,389011	0,154385	0,82195	0,86325	no
YJL182C	gi|39188111	14h	26h	OK	2,91163	0,783979	-1,89294	-0,836158	0,5313	0,610781	no
ATP12	gi|39188111	14h	26h	OK	72,553	65,8009	-0,140929	-0,631433	0,26855	0,343871	no
SWI3	gi|39188111	14h	26h	OK	42,8251	47,7549	0,157193	0,680262	0,2364	0,308322	no
RFA3	gi|39188111	14h	26h	OK	177,219	158,278	-0,163072	-0,707568	0,2177	0,287249	no
ASG7	gi|39188111	14h	26h	OK	23,4657	29,6578	0,337856	1,19154	0,0381	0,0614784	no
SET2	gi|39188111	14h	26h	OK	36,0548	32,3931	-0,154507	-0,707399	0,2221	0,292187	no
JJJ2	gi|39188112	14h	26h	OK	22,2528	22,7864	0,0341835	0,149735	0,79495	0,841666	no
-	gi|39188112	14h	26h	NOTEST	0	0	0	0	1	1	no
YJL156W-A	gi|39188112	14h	26h	OK	96,7917	58,3348	-0,730527	-1,07551	0,07115	0,107763	no
YJL152W	gi|39188112	14h	26h	OK	27,121	36,9577	0,446462	0,291012	0,61895	0,691674	no
YJL150W	gi|39188112	14h	26h	OK	0,459378	3,27817	2,83514	0,484307	0,30435	0,382639	no
DAS1	gi|39188112	14h	26h	OK	93,2784	84,0337	-0,150576	-0,69628	0,22325	0,293458	no
RPB4	gi|39188112	14h	26h	OK	338,138	343,127	0,0211307	0,0951246	0,8668	0,898568	no
FAR1	gi|39188112	14h	26h	OK	29,243	25,4391	-0,201045	-0,916169	0,1131	0,162497	no
SSY5	gi|39188112	14h	26h	OK	61,7628	70,2861	0,186502	0,86545	0,12665	0,179303	no
VPS35	gi|39188112	14h	26h	OK	61,0304	54,4209	-0,165367	-0,767509	0,17765	0,240916	no
SNA3	gi|39188112	14h	26h	OK	1150,25	1155,05	0,00600018	0,0264349	0,96475	0,972793	no

SNR128	gi|39188112	14h	26h	OK	9,0372	9,57574	0,0835088	0,22079	0,87005	0,901169	no
SNR190	gi|39188112	14h	26h	OK	7,4634	10,1833	0,448299	0,460243	0,4406	0,52308	no
IRC9	gi|39188112	14h	26h	OK	10,0464	11,402	0,182602	0,0550884	0,89565	0,920442	no
YJL136W-A	gi|39188112	14h	26h	NOTEST	0	0	0	0	1	1	no
YJL135W	gi|39188112	14h	26h	OK	2,39718	3,96115	0,724582	0,265957	0,7522	0,806372	no
LCB3	gi|39188112	14h	26h	OK	62,0506	62,7926	0,0171505	0,0765672	0,8934	0,918671	no
MRS3	gi|39188112	14h	26h	OK	63,563	75,9673	0,257193	1,1589	0,0432	0,0688197	no
YJL127W-A	gi|39188112	14h	26h	OK	42,7489	81,1109	0,924008	0,845658	0,1318	0,185641	no
NIT2	gi|39188112	14h	26h	OK	22,2907	23,9749	0,105078	0,41338	0,46995	0,552171	no
YJL120W	gi|39188112	14h	26h	OK	2,33134	12,3849	2,40935	0,698729	0,16345	0,224139	no
PHO86	gi|39188112	14h	26h	OK	184,533	186,006	0,011473	0,0532646	0,92605	0,943582	no
ASF1	gi|39188112	14h	26h	OK	66,2222	71,1049	0,102634	0,47246	0,41165	0,494337	no
YJL127C-B	gi|39188112	14h	26h	OK	587,465	598,054	0,0257715	0,0910772	0,8734	0,903737	no
MTC1	gi|39188112	14h	26h	OK	195,708	219,671	0,166642	0,729651	0,20305	0,270421	no
-	gi|39188112	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188112	14h	26h	NOTEST	0	0	0	0	1	1	no
GIT1	gi|39188112	14h	26h	OK	10,6039	10,273	-0,0457417	-0,147191	0,7988	0,844639	no
CDC50	gi|39188112	14h	26h	OK	66,3172	70,1705	0,0814803	0,370149	0,51915	0,59946	no
YCR095W-A	gi|39188112	14h	26h	NOTEST	0	0	0	0	1	1	no
OCA4	gi|39188112	14h	26h	OK	65,064	66,0939	0,0226571	0,102022	0,8579	0,891622	no
YCR087W	gi|39188113	14h	26h	OK	3,20596	1,3615	-1,23555	-0,532706	0,6431	0,713065	no
YOR139C	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
ARP8	gi|39188113	14h	26h	OK	67,9326	67,6067	-0,00693771	-0,0319535	0,95585	0,966159	no
SUF5	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
YJL222W-B	gi|39188113	14h	26h	NOTEST	8,88E-07	1,32E-06	0,574303	0	1	1	no
YJL222W-B	gi|39188113	14h	26h	OK	15,867	12,1573	-0,384208	-0,234525	0,69265	0,756335	no
YJL222W-A	gi|39188113	14h	26h	OK	5,40398	8,51968	0,656775	0,649247	0,27325	0,349014	no
ECM3	gi|39188113	14h	26h	OK	32,448	32,3155	-0,0059012	-0,0263763	0,9644	0,972503	no
YOR093C	gi|39188113	14h	26h	OK	26,0808	28,1879	0,112083	0,518664	0,3582	0,439314	no
YOR097C	gi|39188113	14h	26h	OK	99,2261	100,267	0,0150491	0,067053	0,9074	0,929334	no
NUP1	gi|39188113	14h	26h	OK	65,9387	79,2152	0,264653	1,1889	0,0387	0,0623529	no
-	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
TCB1	gi|39188113	14h	26h	OK	63,9859	68,161	0,091192	0,41767	0,4694	0,551637	no
VPS21	gi|39188113	14h	26h	OK	309,966	294,395	-0,0743549	-0,343744	0,54075	0,61974	no
YOR011W-A	gi|39188113	14h	26h	NOTEST	0	1,03674	inf		0	1	1	no
YOR020W-A	gi|39188113	14h	26h	OK	405,841	460,237	0,18146	0,819893	0,1526	0,211125	no
YOR024W	gi|39188113	14h	26h	OK	1,33004	1,62563	0,289528	0,246879	0,77555	0,825724	no
YOR029W	gi|39188113	14h	26h	OK	1,07654	1,85426	0,78444	0,595136	0,3961	0,478531	no
DFG16	gi|39188113	14h	26h	OK	59,4948	54,0643	-0,138089	-0,638388	0,26275	0,337558	no
YOR032W-A	gi|39188113	14h	26h	OK	0,946054	14,0905	3,89665	2,41352	0,1527	0,211238	no
CKB2	gi|39188113	14h	26h	OK	157,325	132,246	-0,250523	-1,14504	0,0477	0,0752002	no
WHI2	gi|39188113	14h	26h	OK	128,508	139,931	0,122862	0,567378	0,3194	0,39867	no
IRC23	gi|39188113	14h	26h	OK	240,343	251,683	0,0665129	0,304774	0,58845	0,664363	no
TOM6	gi|39188113	14h	26h	OK	309,465	270,502	-0,194142	-0,711275	0,20965	0,278033	no
YOR053W	gi|39188113	14h	26h	OK	5,13594	17,256	1,7484	0,765063	0,3102	0,388857	no
SGT1	gi|39188113	14h	26h	OK	161,78	189,022	0,224528	1,03815	0,0697	0,105787	no
-	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
YOR072W-A	gi|39188113	14h	26h	OK	1,32767	8,06178	2,6022	1,43062	0,0424	0,0676724	no
SUF11	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
YOR072W-B	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
SGO1	gi|39188113	14h	26h	OK	21,0443	21,0066	-0,0025935	-0,0113663	0,98435	0,987899	no
YOR073W-A	gi|39188113	14h	26h	OK	47,3373	31,2039	-0,601252	-0,81026	0,167	0,228327	no
UFE1	gi|39188113	14h	26h	OK	95,0119	105,48	0,150787	0,693994	0,22275	0,292921	no
RTS2	gi|39188113	14h	26h	OK	46,2834	52,5015	0,181864	0,755869	0,1871	0,252019	no
ERP4	gi|39188113	14h	26h	OK	148,741	170,568	0,197545	0,903067	0,1122	0,161375	no
CIN5	gi|39188113	14h	26h	OK	75,074	84,3721	0,168453	0,761177	0,18565	0,250336	no
HMS1	gi|39188113	14h	26h	OK	20,2392	18,8263	-0,104404	-0,417828	0,4691	0,551347	no
HIR2	gi|39188113	14h	26h	OK	39,389	39,7906	0,014635	0,0675796	0,90445	0,927124	no
YOR041C	gi|39188113	14h	26h	OK	16,3962	35,3834	1,10971	0,591481	0,3318	0,411728	no
SNR62	gi|39188113	14h	26h	NOTEST	7,92659	0	#NAME?	0	1	1	no
RAT1	gi|39188113	14h	26h	OK	82,1581	80,5805	-0,0279731	-0,126536	0,82135	0,862845	no
YOR050C	gi|39188113	14h	26h	OK	14,1641	17,1355	0,274749	0,59179	0,30735	0,385849	no
YOR062C	gi|39188113	14h	26h	OK	33,2709	40,375	0,279202	1,1433	0,04605	0,07286	no
VAM10	gi|39188113	14h	26h	OK	95,0088	66,2461	-0,520227	-0,771086	0,181	0,244838	no
GYP1	gi|39188113	14h	26h	OK	72,1141	73,8898	0,0350944	0,162829	0,7725	0,823245	no
CDC21	gi|39188113	14h	26h	OK	34,7223	28,0046	-0,310202	-1,19653	0,0356	0,0578037	no
TGL5	gi|39188113	14h	26h	OK	52,7062	60,5874	0,201043	0,931245	0,10415	0,151128	no
-	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
ARG1	gi|39188113	14h	26h	OK	3141,08	2636,67	-0,25254	-1,12862	0,0495	0,0777475	no
-	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
PEX15	gi|39188113	14h	26h	OK	67,2654	57,0716	-0,237092	-1,07084	0,06	0,0924897	no
NGL1	gi|39188113	14h	26h	OK	52,7757	50,243	-0,0709516	-0,317964	0,57925	0,65582	no
PRE6	gi|39188113	14h	26h	OK	301,73	297,468	-0,0205204	-0,0926433	0,87025	0,901305	no
YOL036W	gi|39188113	14h	26h	OK	129,24	113,73	-0,18444	-0,789956	0,16775	0,229196	no
SNR50	gi|39188113	14h	26h	NOTEST	16,2779	0	#NAME?	0	1	1	no
OPI10	gi|39188113	14h	26h	OK	114,802	111,965	-0,0360901	-0,164239	0,7767	0,826691	no
-	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
LAG2	gi|39188113	14h	26h	OK	75,2	77,6274	0,0458339	0,212641	0,70585	0,767927	no
SUF17	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
SUP3	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
YOL019W-A	gi|39188113	14h	26h	NOTEST	0	1,30345	inf		0	1	1	no

IRC10	gi|39188113	14h	26h	OK	6,84113	7,55619	0,143424	0,473608	0,4125	0,495139	no
-	gi|39188113	14h	26h	NOTEST	0	0	0	0	1	1	no
YOL046C	gi|39188113	14h	26h	NOTEST	0,0382796	0	#NAME?	0	1	1	no
YOL038C-A	gi|39188113	14h	26h	OK	79,9889	37,3485	-1,09875	-0,739711	0,45695	0,539448	no
YOL037C	gi|39188113	14h	26h	OK	6,90147	7,18758	0,0586029	0,0167853	0,9736	0,979536	no
YOL035C	gi|39188113	14h	26h	OK	133,539	119,191	-0,163985	-0,166654	0,7731	0,823703	no
YAP7	gi|39188113	14h	26h	OK	66,1699	59,0216	-0,164934	-0,743024	0,19585	0,262196	no
TSR4	gi|39188113	14h	26h	OK	81,5314	68,7286	-0,246445	-1,13242	0,0448	0,0711185	no
DIS3	gi|39188113	14h	26h	OK	82,4395	71,3981	-0,207451	-0,939656	0,0983	0,143543	no
TLG2	gi|39188113	14h	26h	OK	68,501	76,5563	0,160397	0,737051	0,19925	0,266074	no
-	gi|39188114	14h	26h	NOTEST	0	0	0	0	1	1	no
ARG4	gi|39188114	14h	26h	OK	2254,74	2220,02	-0,0223907	-0,098571	0,86505	0,897187	no
DED81	gi|39188114	14h	26h	OK	509,383	504,86	-0,012868	-0,0547809	0,92465	0,942561	no
-	gi|39188114	14h	26h	NOTEST	0	0	0	0	1	1	no
YHR022C-A	gi|39188114	14h	26h	NOTEST	40,9218	0	#NAME?	0	1	1	no
THR1	gi|39188114	14h	26h	OK	409,32	406,081	-0,0114607	-0,050226	0,928	0,944996	no
YHR028W-A	gi|39188114	14h	26h	OK	22,5538	8,84269	-1,35081	-0,507261	0,37285	0,454674	no
ERC1	gi|39188114	14h	26h	OK	72,2456	84,1028	0,219244	1,01707	0,07115	0,107763	no
YHR032W-A	gi|39188114	14h	26h	OK	45,1152	56,8614	0,333835	0,664441	0,2499	0,323301	no
NCP1	gi|39188114	14h	26h	OK	105,171	106,327	0,01577	0,0721044	0,8981	0,922355	no
YHR032C-A	gi|39188114	14h	26h	OK	46,4637	54,1005	0,219536	0,165075	0,79155	0,839008	no
MSC7	gi|39188114	14h	26h	OK	225,864	194,399	-0,216433	-0,959074	0,0923	0,135838	no
SRB2	gi|39188114	14h	26h	OK	64,679	58,9029	-0,134959	-0,573248	0,32	0,399289	no
DOG2	gi|39188114	14h	26h	OK	67,0064	77,4892	0,209696	0,871211	0,12735	0,180156	no
DOG1	gi|39188114	14h	26h	OK	27,2998	23,6331	-0,208082	-0,746711	0,188	0,253055	no
YHR049C-A	gi|39188114	14h	26h	OK	1,75806	0,382739	-2,19955	-1,19634	0,19875	0,265506	no
YHR056W-A	gi|39188114	14h	26h	OK	29,6891	38,0597	0,358334	1,1629	0,04365	0,0694851	no
FYV4	gi|39188114	14h	26h	OK	166,772	161,338	-0,0477926	-0,207995	0,7187	0,778406	no
YHR063W-A	gi|39188114	14h	26h	OK	16,7462	12,7281	-0,395815	-0,132784	0,83285	0,871883	no
CPR2	gi|39188114	14h	26h	OK	213,806	189,39	-0,174939	-0,808824	0,15285	0,211398	no
MED6	gi|39188114	14h	26h	OK	45,1772	43,8061	-0,0444644	-0,193808	0,7319	0,789474	no
YHR069C-A	gi|39188114	14h	26h	NOTEST	0	0	0	0	1	1	no
OSH3	gi|39188114	14h	26h	OK	58,8555	69,4915	0,23966	1,08818	0,0532	0,0829666	no
YHR071C-A	gi|39188114	14h	26h	OK	90,3281	43,8611	-1,04223	-0,593831	0,2788	0,355136	no
YHR073C-B	gi|39188114	14h	26h	OK	119,949	165,078	0,460732	3,34837	0,78295	0,831973	no
NMD2	gi|39188114	14h	26h	OK	46,9978	52,3867	0,156606	0,724654	0,208	0,276126	no
LRP1	gi|39188114	14h	26h	OK	222,472	197,137	-0,174427	-0,806576	0,1571	0,216463	no
SUF9	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
YFL019C	gi|39188115	14h	26h	OK	15,1326	14,6159	-0,0501156	-0,110805	0,8462	0,88242	no
GNA1	gi|39188115	14h	26h	OK	106,085	99,1086	-0,0981379	-0,433386	0,44815	0,530754	no
FAR7	gi|39188115	14h	26h	OK	67,0648	61,6935	-0,120438	-0,525516	0,36065	0,441879	no
SUF20	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
YFR010W-A	gi|39188115	14h	26h	NOTEST	0	0,704002	inf	0	1	1	no
SUP11	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
DCV1	gi|39188115	14h	26h	OK	5,9278	5,87973	-0,0117464	-0,0349038	0,94675	0,959395	no
-	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
YFL015W-A	gi|39188115	14h	26h	NOTEST	0,171881	0	#NAME?	0	1	1	no
YFL013W-A	gi|39188115	14h	26h	OK	2,97066	5,60699	0,916441	0,357564	0,6678	0,734722	no
YFL012W-A	gi|39188115	14h	26h	OK	37,5199	49,6934	0,4054	0,276094	0,6325	0,703617	no
YFL012W	gi|39188115	14h	26h	OK	0,842179	0,44743	-0,912464	-0,575726	0,32365	0,403158	no
HXT10	gi|39188115	14h	26h	OK	1,04135	0,52829	-0,979057	-1,25655	0,0387	0,0623529	no
CDC4	gi|39188115	14h	26h	OK	113,099	95,2077	-0,248439	-1,13133	0,0462	0,0730798	no
IES1	gi|39188115	14h	26h	OK	85,6067	102,179	0,255301	1,12818	0,05105	0,0799442	no
RUF20	gi|39188115	14h	26h	OK	17,2744	18,1323	0,0699288	0,182808	0,7564	0,809691	no
MSH4	gi|39188115	14h	26h	OK	6,88961	6,87298	-0,00348582	-0,0129711	0,9827	0,986629	no
-	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
-	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
YPR159C-A	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
YPR160C-A	gi|39188115	14h	26h	OK	15,7583	27,8525	0,821696	0,750825	0,19515	0,261365	no
MRP21	gi|39188115	14h	26h	OK	91,4422	102,721	0,167793	0,746806	0,1963	0,2627	no
NUP170	gi|39188115	14h	26h	OK	39,8982	43,8876	0,137492	0,634744	0,2681	0,343395	no
YBL077W	gi|39188115	14h	26h	OK	9,97132	16,161	0,696664	0,152446	0,6762	0,741976	no
SNR56	gi|39188115	14h	26h	NOTEST	0	0	0	0	1	1	no
YBL096C	gi|39188115	14h	26h	OK	3,8836	5,64496	0,53957	0,182185	0,77685	0,826774	no
YBL094C	gi|39188115	14h	26h	OK	363,294	269,729	-0,429625	-1,25405	0,03045	0,0501823	no
ROX3	gi|39188115	14h	26h	OK	104,932	89,2779	-0,23308	-1,06176	0,0658	0,10048	no
SCS22	gi|39188115	14h	26h	OK	60,8753	53,66	-0,182008	-0,738218	0,1946	0,260712	no
MAP2	gi|39188115	14h	26h	OK	138,178	149,981	0,118253	0,540078	0,33615	0,416332	no
YBL083C	gi|39188115	14h	26h	OK	3,37785	5,2402	0,633513	0,307069	0,6326	0,703711	no
ALG3	gi|39188115	14h	26h	OK	53,0301	56,4533	0,0902464	0,402998	0,47375	0,556	no
ILS1	gi|39188115	14h	26h	OK	395,504	459,342	0,215873	0,919393	0,10565	0,153038	no
YBL100W-C	gi|39188115	14h	26h	OK	2,88358	87,2934	4,91994	5,79797	0,12695	0,179648	no
RTG3	gi|39188115	14h	26h	OK	195,08	162,355	-0,264913	-1,18684	0,0364	0,0589711	no
MIC23	gi|39188115	14h	26h	OK	77,2034	93,8331	0,281433	1,24068	0,0304	0,050108	no
NSL1	gi|39188116	14h	26h	OK	56,2624	68,0625	0,274689	1,19603	0,0395	0,0635024	no
FLC1	gi|39188116	14h	26h	OK	74,9881	81,0242	0,11169	0,516159	0,35885	0,440012	no
YAH1	gi|39188116	14h	26h	OK	96,0855	123,772	0,365297	0,836222	0,14985	0,207846	no
RPL36B	gi|39188116	14h	26h	OK	9,23711	2,98723	-1,62863	-0,595654	0,6229	0,695264	no
IQG1	gi|39188116	14h	26h	OK	37,7806	39,5624	0,066483	0,308038	0,5921	0,667709	no

YPL238C	gi|39188116	14h	26h	OK	6,67861	2,94777	-1,17993	-0,337086	0,5942	0,669612	no
PCL8	gi|39188116	14h	26h	OK	34,0908	39,4949	0,212286	0,959476	0,0951	0,139443	no
SAR1	gi|39188116	14h	26h	OK	278,245	291,331	0,0663036	0,304973	0,5929	0,668432	no
YPL216W	gi|39188116	14h	26h	OK	22,6868	21,0908	-0,105235	-0,480043	0,40835	0,490866	no
IPL1	gi|39188116	14h	26h	OK	13,8993	17,4036	0,324379	1,20599	0,0355	0,0576545	no
HRR25	gi|39188116	14h	26h	OK	164,054	170,64	0,0567793	0,255213	0,65255	0,72144	no
SNR59	gi|39188116	14h	26h	NOTEST	0	0	0	0	1	1	no
APL5	gi|39188116	14h	26h	OK	68,7184	65,2394	-0,0749538	-0,34624	0,53345	0,612673	no
POS5	gi|39188116	14h	26h	OK	498,395	429,114	-0,215929	-0,933371	0,09955	0,145171	no
YPL205C	gi|39188116	14h	26h	OK	40,361	40,9894	0,0222867	0,0631103	0,91435	0,934877	no
YPL199C	gi|39188116	14h	26h	OK	251,47	253,314	0,0105425	0,0486166	0,93305	0,948936	no
YBL107W-A	gi|39188116	14h	26h	OK	660,111	968,418	0,552921	1,11137	0,0763	0,114683	no
MRPL40	gi|39188116	14h	26h	OK	80,9384	75,597	-0,0984947	-0,449602	0,43115	0,513748	no
MRN1	gi|39188116	14h	26h	OK	68,8804	60,0048	-0,199016	-0,919413	0,1074	0,155259	no
YPL182C	gi|39188116	14h	26h	OK	24,1222	51,5295	1,09504	0,6193	0,29315	0,370605	no
-	gi|39188116	14h	26h	NOTEST	0	0	0	0	1	1	no
CUP9	gi|39188116	14h	26h	OK	333,502	380,57	0,190467	0,832562	0,1481	0,205722	no
TRE1	gi|39188116	14h	26h	OK	52,8922	55,3684	0,0660079	0,30612	0,5907	0,666513	no
NIP100	gi|39188116	14h	26h	OK	27,8359	23,6584	-0,234592	-1,06209	0,0612	0,0941432	no
PET20	gi|39188116	14h	26h	OK	221,613	201,68	-0,135969	-0,63037	0,26845	0,343777	no
KIP2	gi|39188116	14h	26h	OK	35,4586	38,957	0,13575	0,622613	0,27285	0,348571	no
YPL152W-A	gi|39188116	14h	26h	NOTEST	0	0	0	0	1	1	no
YPL150W	gi|39188116	14h	26h	OK	52,7394	59,4794	0,17351	0,804589	0,15975	0,219665	no
RPL33A	gi|39188116	14h	26h	OK	40,8505	10,7624	-1,92436	-0,989193	0,15735	0,216781	no
YPL136W	gi|39188116	14h	26h	OK	50,567	49,3558	-0,0349766	-0,0365733	0,94645	0,959144	no
SPO19	gi|39188116	14h	26h	OK	2,18005	1,41028	-0,628379	-0,795663	0,1655	0,226567	no
RAD53	gi|39188116	14h	26h	OK	14,8139	15,5189	0,0670713	0,290052	0,61145	0,685074	no
KES1	gi|39188116	14h	26h	OK	365,142	320,729	-0,187102	-0,822451	0,14895	0,206747	no
UME1	gi|39188116	14h	26h	OK	46,7141	48,3068	0,0483681	0,218287	0,7012	0,763848	no
GIP3	gi|39188116	14h	26h	OK	54,8574	49,369	-0,152081	-0,6814	0,2233	0,293507	no
YPL135C-A	gi|39188116	14h	26h	OK	362,974	569,625	0,650147	0,591882	0,3036	0,381837	no
TBF1	gi|39188116	14h	26h	OK	51,9893	49,2462	-0,0782019	-0,359698	0,527	0,606683	no
HHO1	gi|39188116	14h	26h	OK	170,946	149,22	-0,196106	-0,907932	0,11295	0,162302	no
TFB2	gi|39188116	14h	26h	OK	68,9386	58,4231	-0,238773	-1,0929	0,0564	0,0874744	no
IDI1	gi|39188116	14h	26h	OK	503,377	430,42	-0,225892	-0,993749	0,08075	0,12066	no
YJR151W-A	gi|39188116	14h	26h	NOTEST	0	0	0	0	1	1	no
YJR154W	gi|39188116	14h	26h	OK	261,54	226,262	-0,209041	-0,951259	0,0946	0,138801	no
AAD10	gi|39188116	14h	26h	OK	331,96	303,546	-0,129095	-0,584813	0,31625	0,39532	no
DAN1	gi|39188117	14h	26h	OK	1,37767	1,02602	-0,425173	-0,489643	0,3903	0,472537	no
IML1	gi|39188117	14h	26h	OK	27,5157	23,3432	-0,237253	-1,09936	0,0527	0,0822619	no
YJR140W-A	gi|39188117	14h	26h	OK	54,5628	52,3205	-0,0605398	-0,029334	0,96435	0,972474	no
MGM101	gi|39188117	14h	26h	OK	103,727	110,158	0,086784	0,397646	0,4916	0,573156	no
MCM22	gi|39188117	14h	26h	OK	48,5672	52,9703	0,125203	0,517296	0,36645	0,448052	no
HIR3	gi|39188117	14h	26h	OK	19,0588	15,8189	-0,268809	-1,22089	0,03045	0,0501823	no
REE1	gi|39188117	14h	26h	OK	992,109	1168,47	0,236049	1,03251	0,0727	0,109842	no
PRP21	gi|39188117	14h	26h	OK	33,245	31,6556	-0,0706759	-0,237613	0,6778	0,743397	no
UBP12	gi|39188117	14h	26h	OK	15,3624	16,4121	0,0953529	0,426468	0,45345	0,535994	no
RPL39	gi|39188117	14h	26h	OK	12,6456	3,71398	-1,7676	-0,385892	0,4482	0,53078	no
YJL215C	gi|39188117	14h	26h	OK	2,99869	3,81844	0,348653	0,415074	0,4717	0,553938	no
NUC1	gi|39188117	14h	26h	OK	136,42	113,369	-0,267035	-1,23347	0,03085	0,0507691	no
LAA1	gi|39188117	14h	26h	OK	15,8138	15,7879	-0,00236141	-0,0107307	0,98625	0,989312	no
YJL206C	gi|39188117	14h	26h	OK	52,7642	62,3657	0,241192	1,10684	0,0551	0,0856076	no
YJL202C	gi|39188117	14h	26h	OK	110,76	91,1362	-0,281343	-0,685543	0,23055	0,301693	no
ACO2	gi|39188117	14h	26h	OK	380,713	380,301	-0,00156339	-0,0066351	0,9913	0,993095	no
-	gi|39188117	14h	26h	NOTEST	0	0	0	0	1	1	no
YJL197C-A	gi|39188117	14h	26h	OK	6,72401	7,32621	0,123745	0,0650011	0,92475	0,942601	no
YJL195C	gi|39188117	14h	26h	NOTEST	0,575382	0,599435	0,059082	0	1	1	no
YML100W-A	gi|39188117	14h	26h	OK	2,85524	6,18551	1,11528	1,06187	0,1898	0,255132	no
YML099W-A	gi|39188117	14h	26h	OK	8,23521	24,6096	1,57935	0,581176	0,6295	0,701082	no
TAF13	gi|39188117	14h	26h	OK	370,538	327,614	-0,177626	-0,822689	0,14655	0,203857	no
PML39	gi|39188117	14h	26h	OK	67,9752	67,8115	-0,00347776	-0,0156036	0,9776	0,982608	no
YML101C-A	gi|39188117	14h	26h	OK	59,2701	98,4102	0,731503	1,26563	0,0307	0,050552	no
RAD10	gi|39188117	14h	26h	OK	39,2607	40,8504	0,0572671	0,121586	0,83165	0,870903	no
YML094C-A	gi|39188117	14h	26h	NOTEST	0,150742	0,974311	2,6923	0	1	1	no
ELP6	gi|39188117	14h	26h	OK	122,051	130,138	0,092558	0,41987	0,4569	0,53941	no
YMR315W	gi|39188117	14h	26h	OK	204,825	224,973	0,135358	0,6181	0,2788	0,355136	no
YMR315W-A	gi|39188117	14h	26h	OK	71,9583	9,74332	-2,88468	-3,0279	0,0637	0,0975796	no
YMR306C-A	gi|39188117	14h	26h	OK	7,83551	5,09584	-0,620706	-0,174108	0,73475	0,791808	no
YMR307C-A	gi|39188117	14h	26h	OK	95,8895	57,7767	-0,730886	-0,352526	0,70065	0,763384	no
PSE1	gi|39188117	14h	26h	OK	73,6743	65,78	-0,163514	-0,749456	0,1902	0,255603	no
YMR316C-A	gi|39188117	14h	26h	OK	24,6282	15,0049	-0,714875	-0,946341	0,10225	0,148714	no
YMR272W-A	gi|39188118	14h	26h	OK	682,092	279,016	-1,28962	-0,411319	0,5909	0,666673	no
YMR272W-B	gi|39188118	14h	26h	NOTEST	0	0	0	0	1	1	no
SUP8	gi|39188118	14h	26h	NOTEST	0	0	0	0	1	1	no
YKU70	gi|39188118	14h	26h	OK	43,258	41,525	-0,0589841	-0,269866	0,638	0,708448	no
HSH155	gi|39188118	14h	26h	OK	31,8965	32,4351	0,0241576	0,110601	0,84815	0,884025	no
GOT1	gi|39188118	14h	26h	OK	84,234	95,3746	0,179203	0,697291	0,2175	0,287022	no
JNM1	gi|39188118	14h	26h	OK	61,8769	52,4072	-0,239635	-1,09317	0,05675	0,0879611	no
YMR294W-A	gi|39188118	14h	26h	OK	8,56357	5,269	-0,700682	-0,208361	0,75085	0,805252	no
NGL2	gi|39188118	14h	26h	OK	45,9284	45,7902	-0,00434743	-0,0198753	0,97285	0,979027	no
DYN3	gi|39188118	14h	26h	OK	45,1203	40,9457	-0,140068	-0,60321	0,29585	0,373518	no

ATM1	gi|39188118	14h	26h	OK	63,6473	70,3907	0,145286	0,674036	0,2346	0,306286	no
YMR252C	gi|39188118	14h	26h	OK	37,6961	44,3075	0,233135	0,808219	0,157	0,216348	no
YMR253C	gi|39188118	14h	26h	OK	42,3259	48,0822	0,183961	0,802217	0,164	0,22479	no
YMR254C	gi|39188118	14h	26h	OK	14,2092	7,81254	-0,862959	-0,475185	0,64705	0,716491	no
GPI14	gi|39188118	14h	26h	OK	62,2513	70,3954	0,177376	0,662975	0,24915	0,322471	no
YJR018W	gi|39188118	14h	26h	OK	452,658	400,731	-0,175786	-0,570899	0,3151	0,394101	no
LSM8	gi|39188118	14h	26h	NOTEST	0,466554	0,103287	-2,17538	0	1	1	no
YJR012C	gi|39188118	14h	26h	OK	58,7424	79,3624	0,434053	1,09638	0,05815	0,0899154	no
ESS1	gi|39188118	14h	26h	OK	143,386	124,795	-0,200346	-0,627689	0,27335	0,349128	no
BNA1	gi|39188118	14h	26h	OK	1615,25	1837,18	0,185735	0,790513	0,1609	0,221043	no
-	gi|39188118	14h	26h	NOTEST	0	0	0	0	1	1	no
CCT5	gi|39188118	14h	26h	OK	128,915	130,748	0,0203714	0,0934629	0,8651	0,897228	no
YJR071W	gi|39188118	14h	26h	OK	220,81	145,72	-0,59961	-1,04741	0,06875	0,104505	no
YJR056C	gi|39188118	14h	26h	OK	47,924	55,9719	0,223953	0,961265	0,0981	0,143292	no
SUP4	gi|39188118	14h	26h	NOTEST	0	0	0	0	1	1	no
APS2	gi|39188118	14h	26h	OK	119,495	140,577	0,234405	1,01541	0,07555	0,11368	no
ARP3	gi|39188118	14h	26h	OK	254,723	261,519	0,0379853	0,170313	0,76415	0,816285	no
YAE1	gi|39188118	14h	26h	OK	75,091	67,3168	-0,157675	-0,645237	0,2563	0,330378	no
YJR079W	gi|39188118	14h	26h	OK	0,511508	1,73938	1,76575	0,173121	0,32725	0,40694	no
YJR087W	gi|39188118	14h	26h	OK	158,95	96,7586	-0,716112	-0,287869	0,70605	0,768063	no
-	gi|39188118	14h	26h	NOTEST	0	0	0	0	1	1	no
URA8	gi|39188118	14h	26h	OK	78,9746	75,2568	-0,0695668	-0,322156	0,5678	0,645243	no
YJR112W-A	gi|39188118	14h	26h	OK	222,95	252,152	0,177576	0,785667	0,16935	0,231105	no
FIP1	gi|39188118	14h	26h	OK	82,8792	78,1867	-0,0840867	-0,387037	0,4964	0,577732	no
VPS25	gi|39188118	14h	26h	OK	45,9996	47,6763	0,0516521	0,205988	0,717	0,777066	no
RAD26	gi|39188119	14h	26h	OK	44,5949	44,7688	0,00561684	0,0259876	0,96345	0,971779	no
YJR037W	gi|39188119	14h	26h	OK	8,64515	21,6145	1,32203	1,30327	0,0318	0,052181	no
GEF1	gi|39188119	14h	26h	OK	30,4413	25,249	-0,269808	-1,21083	0,0328	0,0536885	no
IMT3	gi|39188119	14h	26h	NOTEST	0	0	0	0	1	1	no
VPS55	gi|39188119	14h	26h	OK	327,979	282,193	-0,21692	-0,994733	0,08055	0,120382	no
-	gi|39188119	14h	26h	NOTEST	0	0	0	0	1	1	no
OSM1	gi|39188119	14h	26h	OK	79,2963	77,385	-0,0351999	-0,162442	0,77295	0,823582	no
-	gi|39188119	14h	26h	NOTEST	0	0	0	0	1	1	no
HSX1	gi|39188119	14h	26h	NOTEST	0	0	0	0	1	1	no
HIT1	gi|39188119	14h	26h	OK	31,0777	39,3052	0,33884	1,12943	0,049	0,077046	no
STE24	gi|39188119	14h	26h	OK	229,893	258,763	0,170669	0,77622	0,1714	0,233527	no
YJR120W	gi|39188119	14h	26h	OK	3,61825	4,45315	0,299535	0,387151	0,5061	0,587194	no
JHD2	gi|39188119	14h	26h	OK	37,1279	40,7681	0,134937	0,618559	0,27865	0,354979	no
SNR3	gi|39188119	14h	26h	OK	13,1737	12,7317	-0,0492321	-0,0611641	0,9102	0,931582	no
YJR129C	gi|39188119	14h	26h	OK	7,65641	8,11592	0,0840868	0,258521	0,6589	0,727234	no