

**UCC Library and UCC researchers have made this item openly available.
Please [let us know](#) how this has helped you. Thanks!**

Title	The oral microbiota in colorectal cancer is distinctive and predictive
Author(s)	Flemer, Burkhardt; Warren, Ryan D.; Barrett, Maurice P. J.; Cisek, Katryna; Das, Anubhav; Jeffery, Ian B.; Hurley, Eimear; O'Riordain, Micheal; Shanahan, Fergus; O'Toole, Paul W.
Publication date	2017-10-07
Original citation	Flemer, B., Warren, R. D., Barrett, M. P., Cisek, K., Das, A., Jeffery, I. B., Hurley, E., O'Riordain, M., Shanahan, F. and O'Toole, P. W. (2017) 'The oral microbiota in colorectal cancer is distinctive and predictive', Gut, pp. 1-11 doi: 10.1136/gutjnl-2017-314814
Type of publication	Article (peer-reviewed)
Link to publisher's version	http://gut.bmj.com/content/early/2017/10/07/gutjnl-2017-314814 http://dx.doi.org/10.1136/gutjnl-2017-314814 Access to the full text of the published version may require a subscription.
Rights	© 2017, the Authors, unless otherwise stated in the text of the article. All rights reserved. No commercial use is permitted unless otherwise expressly granted. This is an Open Access article distributed in accordance with the Creative Commons Attribution Non Commercial (CC BY-NC 4.0) license, which permits others to distribute, remix, adapt, build upon this work non-commercially, and license their derivative works on different terms, provided the original work is properly cited and the use is non-commercial. See: http://creativecommons.org/licenses/by-nc/4.0/ http://creativecommons.org/licenses/by-nc/4.0/
Item downloaded from	http://hdl.handle.net/10468/5143

Downloaded on 2022-06-25T10:32:06Z

Supplementary Table 1: Patient Information

	Individual	Diseasegroup	Diseasesite
APC033.001	APC033.001	control	control
APC033.001_STOOL	APC033.001	control	control
APC033.001_SWAB	APC033.001	control	control
APC033.002	APC033.002	polyp	rectal
APC033.002_STOOL	APC033.002	polyp	rectal
APC033.002_SWAB	APC033.002	polyp	rectal
APC033.003	APC033.003	control	control
APC033.003_SWAB	APC033.003	control	control
APC033.004_STOOL	APC033.004	polyp	ascending
APC033.004_SWAB	APC033.004	polyp	ascending
APC033.004OFFE	APC033.004	polyp	ascending
APC033.004OFFS	APC033.004	polyp	ascending
APC033.004ONE	APC033.004	polyp	ascending
APC033.005	APC033.005	control	control
APC033.005_STOOL	APC033.005	control	control
APC033.005_SWAB	APC033.005	control	control
APC033.006_SWAB	APC033.006	polyp	rectal
APC033.006E_STOOL	APC033.006	polyp	rectal
APC033.006OFFE	APC033.006	polyp	rectal
APC033.007	APC033.007	polyp	sigmoid
APC033.007_SWAB	APC033.007	polyp	sigmoid
APC033.007E_STOOL	APC033.007	polyp	sigmoid
APC033.008	APC033.008	polyp	ascending
APC033.008_SWAB	APC033.008	polyp	ascending
APC033.008E_STOOL	APC033.008	polyp	ascending
APC033.009	APC033.009	control	control
APC033.009_STOOL	APC033.009	control	control
APC033.009_SWAB	APC033.009	control	control
APC033.010	APC033.010	polyp	caecum
APC033.010E_STOOL	APC033.010	polyp	caecum
APC033.011	APC033.011	polyp	ascending
APC033.011_STOOL	APC033.011	polyp	ascending
APC033.011_SWAB	APC033.011	polyp	ascending
APC033.012	APC033.012	control	control
APC033.012_SWAB	APC033.012	control	control
APC033.013	APC033.013	control	control
APC033.013_STOOL	APC033.013	control	control
APC033.013_SWAB	APC033.013	control	control
APC033.014	APC033.014	polyp	descending
APC033.014_SWAB	APC033.014	polyp	descending
APC033.015	APC033.015	control	control
APC033.015_STOOL	APC033.015	control	control
APC033.016	APC033.016	control	control
APC033.016_SWAB	APC033.016	control	control
APC033.017	APC033.017	control	control

APC033.017_SWAB	APC033.017	control	control
APC033.017E_STOOL	APC033.017	control	control
APC033.018_SWAB	APC033.018	control	control
APC033.018E_STOOL	APC033.018	control	control
APC033.019	APC033.019	control	control
APC033.019_STOOL	APC033.019	control	control
APC033.019_SWAB	APC033.019	control	control
APC033.020	APC033.020	control	control
APC033.021	APC033.021	control	control
APC033.021E_STOOL	APC033.021	control	control
APC033.022	APC033.022	polyp	sigmoid
APC033.022_STOOL	APC033.022	polyp	sigmoid
APC033.023_SWAB	APC033.023	control	control
APC033.023E_STOOL	APC033.023	control	control
APC033.024E_STOOL	APC033.024	control	control
APC033.025_STOOL	APC033.025	control	control
APC033.025_SWAB	APC033.025	control	control
APC033.026_SWAB	APC033.026	control	control
APC033.026E_STOOL	APC033.026	control	control
APC033.027	APC033.027	polyp	rectal
APC033.027_SWAB	APC033.027	polyp	rectal
APC033.027E_STOOL	APC033.027	polyp	rectal
APC033.028_SWAB	APC033.028	control	control
APC033.028E_STOOL	APC033.028	control	control
APC033.029	APC033.029	control	control
APC033.029_SWAB	APC033.029	control	control
APC033.029E_STOOL	APC033.029	control	control
APC033.030	APC033.030	control	control
APC033.030_STOOL	APC033.030	control	control
APC033.031	APC033.031	control	control
APC033.031_SWAB	APC033.031	control	control
APC033.031E_STOOL	APC033.031	control	control
APC033.032	APC033.032	polyp	splenic flexure
APC033.032_STOOL	APC033.032	polyp	splenic flexure
APC033.032_SWAB	APC033.032	polyp	splenic flexure
APC033.033	APC033.033	control	control
APC033.035	APC033.035	polyp	hepatic flexure
APC033.035_STOOL	APC033.035	polyp	hepatic flexure
APC033.035_SWAB	APC033.035	polyp	hepatic flexure
APC033.036	APC033.036	polyp	rectosigmoid
APC033.036_STOOL	APC033.036	polyp	rectosigmoid
APC033.036_SWAB	APC033.036	polyp	rectosigmoid
APC033.037	APC033.037	polyp	asc and desc
APC033.037_STOOL	APC033.037	polyp	asc and desc
APC033.037_SWAB	APC033.037	polyp	asc and desc
APC033.038	APC033.038	control	control
APC033.038_STOOL	APC033.038	control	control

APC033.038_SWAB	APC033.038	control	control
APC033.039	APC033.039	control	control
APC033.039_SWAB	APC033.039	control	control
APC033.041	APC033.041	polyp	caec and rectosigmoid; history
APC033.041_STOOL	APC033.041	polyp	caec and rectosigmoid; history
APC033.042	APC033.042	control	control
APC033.042_STOOL	APC033.042	control	control
APC033.042_SWAB	APC033.042	control	control
APC033.043	APC033.043	control	control
APC033.043_SWAB	APC033.043	control	control
APC033.044	APC033.044	control	control
APC033.044_SWAB	APC033.044	control	control
APC033.044E_STOOL	APC033.044	control	control
APC033.045	APC033.045	polyp	sigmoid
APC033.045_STOOL	APC033.045	polyp	sigmoid
APC033.045_SWAB	APC033.045	polyp	sigmoid
APC033.046	APC033.046	polyp	caecal
APC033.046_SWAB	APC033.046	polyp	caecal
APC033.048	APC033.048	polyp	sigmoid
APC033.048_STOOL	APC033.048	polyp	sigmoid
APC033.049	APC033.049	polyp	caecal
APC033.049_STOOL	APC033.049	polyp	caecal
APC033.050	APC033.050	polyp	caecal
APC033.050_STOOL	APC033.050	polyp	caecal
APC033.051	APC033.051	control	control
APC033.051_STOOL	APC033.051	control	control
APC033.052	APC033.052	polyp	sigmoid
APC033.052_SWAB	APC033.052	polyp	sigmoid
APC033.053	APC033.053	control	control
APC033.053_SWAB	APC033.053	control	control
APC033.054	APC033.054	polyp	caecal
APC033.056_STOOL	APC033.056	CRC	rectal
APC033.056OFFE	APC033.056	CRC	rectal
APC033.056OFFS	APC033.056	CRC	rectal
APC033.056ONE	APC033.056	CRC	rectal
APC033.057	APC033.057	control	control
APC033.057_STOOL	APC033.057	control	control
APC033.057_SWAB	APC033.057	control	control
APC033.058	APC033.058	polyp	sigmoid
APC033.058_STOOL	APC033.058	polyp	sigmoid
APC033.058_SWAB	APC033.058	polyp	sigmoid
APC033.059	APC033.059	polyp	caecal
APC033.059_SWAB	APC033.059	polyp	caecal
APC033.060	APC033.060	polyp	rectal
APC033.060_STOOL	APC033.060	polyp	rectal
APC033.060_SWAB	APC033.060	polyp	rectal
APC033.061	APC033.061	polyp	both

APC033.061_SWAB	APC033.061	polyp	both
APC033.062	APC033.062	control	control
APC033.062_STOOL	APC033.062	control	control
APC033.062_SWAB	APC033.062	control	control
APC033.063	APC033.063	control	control
APC033.063_STOOL	APC033.063	control	control
APC033.063_SWAB	APC033.063	control	control
APC033.EM600_SWAB	APC033.EM600	CRC	caecal
APC033.EM601_SWAB	APC033.EM601	CRC	caecal
APC033.EM601OFF	APC033.EM601	CRC	caecal
APC033.EM601ON	APC033.EM601	CRC	caecal
APC033.EM602_SWAB	APC033.EM602	CRC	hepatic flexure
APC033.EM602OFF	APC033.EM602	CRC	hepatic flexure
APC033.EM602ON	APC033.EM602	CRC	hepatic flexure
APC033.EM603_SWAB	APC033.EM603	CRC	sigmoid
APC033.EM603OFF	APC033.EM603	CRC	sigmoid
APC033.EM603ON	APC033.EM603	CRC	sigmoid
APC033.EM604_SWAB	APC033.EM604	CRC	rectal
APC033.EM605_STOOL	APC033.EM605	CRC	rectal
APC033.EM605_SWAB	APC033.EM605	CRC	rectal
APC033.EM605OFF	APC033.EM605	CRC	rectal
APC033.EM606_STOOL	APC033.EM606	CRC	rectosigmoid
CRC001_SWAB	CRC001	CRC	rectosigmoid
CRC001OFF	CRC001	CRC	rectosigmoid
CRC001ON	CRC001	CRC	rectosigmoid
CRC002_STOOL	CRC002	CRC	rectosigmoid
CRC002_SWAB	CRC002	CRC	rectosigmoid
CRC002OFF	CRC002	CRC	rectosigmoid
CRC003_STOOL	CRC003	CRC	rectal
CRC003_SWAB	CRC003	CRC	rectal
CRC003OFF	CRC003	CRC	rectal
CRC003ON	CRC003	CRC	rectal
CRC004_SWAB	CRC004	CRC	rectosigmoid
CRC004OFF	CRC004	CRC	rectosigmoid
CRC005_STOOL	CRC005	CRC	rectal
CRC005_SWAB	CRC005	CRC	rectal
CRC007_STOOL	CRC007	CRC	rectal
CRC007_SWAB	CRC007	CRC	rectal
CRC008_SWAB	CRC008	CRC	nodata
CRC008OFF	CRC008	CRC	nodata
CRC008ON	CRC008	CRC	nodata
CRC009_SWAB	CRC009	CRC	sigmoid
CRC009OFF	CRC009	CRC	sigmoid
CRC009ON	CRC009	CRC	sigmoid
CRC010_STOOL	CRC010	CRC	nodata
CRC010_SWAB	CRC010	CRC	nodata
CRC010OFF	CRC010	CRC	nodata

CRC010ON	CRC010	CRC	nodata
CRC011_STOOL	CRC011	CRC	rectal
CRC012OFF	CRC012	CRC	caecal
CRC012ON	CRC012	CRC	caecal
CRC013_STOOL	CRC013	CRC	rectosigmoid
CRC013OFF	CRC013	CRC	rectosigmoid
CRC017OFF	CRC017	CRC	rectosigmoid
CRC017ON	CRC017	CRC	rectosigmoid
EM001	EM001	control	control
EM016	EM016	control	control
EM025	EM025	control	control
EM047	EM047	control	control
EM051	EM051	control	control
EM053	EM053	control	control
EM061	EM061	control	control
EM065	EM065	control	control
EM070	EM070	control	control
EM075	EM075	control	control
EM083	EM083	control	control
EM084	EM084	control	control
EM086	EM086	control	control
EM089	EM089	control	control
EM095	EM095	control	control
EM097	EM097	control	control
EM102	EM102	control	control
EM109	EM109	control	control
EM119	EM119	control	control
EM145	EM145	control	control
EM172	EM172	control	control
EM176	EM176	control	control
EM193	EM193	control	control
EM203	EM203	control	control
EM223	EM223	control	control
EM228	EM228	control	control
EM230	EM230	control	control
EM244	EM244	control	control
EM261	EM261	control	control
EM263	EM263	control	control
EM269	EM269	control	control
EM270	EM270	control	control
EM278	EM278	control	control
EM282	EM282	control	control
EM372	EM372	control	control
EM432	EM432	control	control
EM436	EM436	control	control
EM448	EM448	control	control
EM501	EM501	CRC	caecal

EM501OFF	EM501	CRC	caecal
EM501ON	EM501	CRC	caecal
EM502	EM502	CRC	rectal
EM503	EM503	CRC	caecal
EM503OFF	EM503	CRC	caecal
EM503ON	EM503	CRC	caecal
EM504	EM504	CRC	rectal
EM505	EM505	CRC	rectal
EM505OFF	EM505	CRC	rectal
EM505ON	EM505	CRC	rectal
EM506	EM506	CRC	rectosigmoid
EM506OFF	EM506	CRC	rectosigmoid
EM506ON	EM506	CRC	rectosigmoid
EM507	EM507	CRC	rectal
EM507OFF	EM507	CRC	rectal
EM507ON	EM507	CRC	rectal
EM508	EM508	CRC	caecal
EM508OFF	EM508	CRC	caecal
EM508ON	EM508	CRC	caecal
EM509	EM509	CRC	caecal
EM509OFF	EM509	CRC	caecal
EM509ON	EM509	CRC	caecal
EM511OFF	EM511	CRC	rectal
EM511ON	EM511	CRC	rectal
EM512	EM512	CRC	rectal
EM512OFF	EM512	CRC	rectal
EM512ON	EM512	CRC	rectal
EM513	EM513	CRC	caecal
EM513OFF	EM513	CRC	caecal
EM513ON	EM513	CRC	caecal
EM514	EM514	CRC	rectal
EM515	EM515	CRC	rectal
EM515OFF	EM515	CRC	rectal
EM515ON	EM515	CRC	rectal
EM516	EM516	CRC	caecal
EM516OFF	EM516	CRC	caecal
EM516ON	EM516	CRC	caecal
EM517	EM517	CRC	rectal
EM517OFF	EM517	CRC	rectal
EM520	EM520	CRC	rectal
EM521OFF	EM521	CRC	rectal
EM521ON	EM521	CRC	rectal
EM523	EM523	CRC	caecal
EM523OFF	EM523	polyp	caecal
EM525	EM525	CRC	rectal
EM526	EM526	CRC	rectosigmoid
EM526OFF	EM526	CRC	rectosigmoid

EM527	EM527	CRC	caecal
EM527OFF	EM527	CRC	caecal
EM527ON	EM527	CRC	caecal
EM529	EM529	CRC	ascending
EM529OFF	EM529	CRC	ascending
EM529ON	EM529	CRC	ascending
EM530	EM530	CRC	ascending
EM530OFF	EM530	CRC	ascending
EM530ON	EM530	CRC	ascending
EM531	EM531	CRC	rectal
EM531OFF	EM531	CRC	rectal
EM531ON	EM531	CRC	rectal
EM532	EM532	CRC	caecal
EM532OFF	EM532	CRC	caecal
EM532ON	EM532	CRC	caecal
EM533	EM533	CRC	rectal
EM534OFF	EM534	polyp	ascending
EM534ON	EM534	polyp	ascending
EM535	EM535	CRC	caecal
EM536OFF	EM536	polyp	sigmoid
EM537	EM537	CRC	sigmoid
EM537OFF	EM537	CRC	sigmoid
EM537ON	EM537	CRC	sigmoid
EM538	EM538	CRC	recto-sigmoid
EM538OFF	EM538	CRC	recto-sigmoid
EM538ON	EM538	CRC	recto-sigmoid
EM540	EM540	CRC	rectal
EM540OFF	EM540	CRC	rectal
EM541	EM541	CRC	rectal
EM541OFF	EM541	CRC	rectal
EM541ON	EM541	CRC	rectal
EM542OFF	EM542	CRC	ascending
EM542ON	EM542	CRC	ascending
EM543	EM543	CRC	rectal
EM543ON	EM543	CRC	rectal
EM544	EM544	CRC	rectal
EM544OFF	EM544	CRC	rectal
EM545OFF	EM545	CRC	ascending
EM545ON	EM545	CRC	ascending
EM546	EM546	CRC	recto-sigmoid
EM546OFF	EM546	CRC	recto-sigmoid
EM546ON	EM546	CRC	recto-sigmoid
EM547	EM547	CRC	rectal
EM549	EM549	CRC	rectal
EM549OFF	EM549	CRC	rectal
EM549ON	EM549	CRC	rectal
EM550ON	EM550	CRC	rectal

EM551	EM551	CRC	sigmoid
EM552	EM552	polyp	rectal
EM553	EM553	CRC	rectal
EM554_SWAB	EM554	CRC	sigmoid
EM554OFF	EM554	CRC	sigmoid
EM554ON	EM554	CRC	sigmoid
EM555_SWAB	EM555	CRC	rectal
EM555OFF	EM555	CRC	rectal
EM555ON	EM555	CRC	rectal
EM556_STOOL	EM556	CRC	sigmoid
EM556_SWAB	EM556	CRC	sigmoid
EM556OFF	EM556	CRC	sigmoid
EM556ON	EM556	CRC	sigmoid
EM557_STOOL	EM557	CRC	diseasesite
EM557_SWAB	EM557	CRC	diseasesite
EM558_STOOL	EM558	CRC	nodata
EM558_SWAB	EM558	CRC	caecal
EM558OFF	EM558	CRC	caecal
EM559_STOOL	EM559	CRC	rectal
EM559_SWAB	EM559	CRC	rectal
EM559OFF	EM559	CRC	rectal
EM560_STOOL	EM560	CRC	rectal
EM560_SWAB	EM560	CRC	rectal
EM560OFF	EM560	CRC	rectal
EM560ON	EM560	CRC	rectal
EM561_STOOL	EM561	CRC	nodata
EM561OFF	EM561	CRC	rectal
EM562_STOOL	EM562	CRC	rectosigmoid
EM562_SWAB	EM562	CRC	rectosigmoid
EM562OFF	EM562	CRC	rectosigmoid
EM563_STOOL	EM563	CRC	rectal
EM563OFF	EM563	CRC	rectal
EM564_STOOL	EM564	CRC	ascending
EM564_SWAB	EM564	CRC	ascending
EM564OFF	EM564	CRC	ascending
EM564ON	EM564	CRC	ascending
EM565_STOOL	EM565	CRC	rectal
EM565OFF	EM565	CRC	rectal
EM565ON	EM565	CRC	rectal
EM566OFF	EM566	CRC	sigmoid
EM566ON	EM566	CRC	sigmoid
EM567_SWAB	EM567	CRC	ascending
EM567OFF	EM567	CRC	ascending
EM567ON	EM567	CRC	ascending
EM568OFF	EM568	CRC	sigmoid
EM568ON	EM568	CRC	sigmoid
EM571OFF	EM571	CRC	rectosigmoid

EM571ON	EM571	CRC	rectosigmoid
EM573_STOOL	EM573	CRC	rectal
EM573_SWAB	EM573	CRC	rectal
EM574_STOOL	EM574	CRC	rectal
EM574_SWAB	EM574	CRC	rectal
EM575_SWAB	EM575	CRC	nodata
EM575ON	EM575	CRC	rectal
EM576_SWAB	EM576	CRC	nodata
EM576OFF	EM576	CRC	nodata
EM576ON	EM576	CRC	rectosigmoid
EM577OFF	EM577	CRC	rectal
EM577ON	EM577	CRC	rectal
EM578_STOOL	EM578	polyp	rectal
EM578_SWAB	EM578	polyp	rectal
EM578OFF	EM578	polyp	rectal
EM579_STOOL	EM579	CRC	ascending
EM579_SWAB	EM579	CRC	ascending
EM579ON	EM579	CRC	ascending
EM580_STOOL	EM580	CRC	hepatic flexure
EM580_SWAB	EM580	CRC	hepatic flexure
EM580OFF	EM580	CRC	hepatic flexure
EM581_STOOL	EM581	CRC	rectal
EM581_SWAB	EM581	CRC	rectal
EM581ON	EM581	CRC	rectal
EM582_STOOL	EM582	CRC	rectosigmoid
EM582_SWAB	EM582	CRC	rectosigmoid
EM582OFF	EM582	CRC	rectosigmoid
EM582ON	EM582	CRC	rectosigmoid
EM583_STOOL	EM583	CRC	ascending
EM583_SWAB	EM583	CRC	ascending
EM583OFF	EM583	CRC	ascending
EM583ON	EM583	CRC	ascending
EM584ON	EM584	CRC	rectal
EM585_STOOL	EM585	CRC	caecal
EM585_SWAB	EM585	CRC	caecal
EM585ON	EM585	CRC	caecal
EM586_STOOL	EM586	CRC	rectosigmoid
EM586_SWAB	EM586	CRC	rectosigmoid
EM586ON	EM586	CRC	rectosigmoid
EM588_STOOL	EM588	polyp	rectal
EM588_SWAB	EM588	polyp	rectal
EM589_STOOL	EM589	CRC	rectal
EM589_SWAB	EM589	CRC	rectal
EM589OFF	EM589	CRC	rectal
EM590_STOOL	EM590	CRC	rectal
EM590_SWAB	EM590	CRC	rectal
EM592OFFE	EM592	CRC	rectal

EM592OFFS	EM592	CRC	rectal
EM592ONE	EM592	CRC	rectal
EM592ONS	EM592	CRC	rectal
EM593_SWAB	EM593	CRC	caecal
EM593OFF	EM593	CRC	caecal
EM593ON	EM593	CRC	caecal
EM594_SWAB	EM594	CRC	sigmoid
EM594OFF	EM594	CRC	sigmoid
EM594ON	EM594	CRC	sigmoid
EM595_STOOL	EM595	CRC	ascending
EM595_SWAB	EM595	CRC	ascending
EM595OFF	EM595	CRC	ascending
EM595ON	EM595	CRC	ascending
EM596_SWAB	EM596	CRC	rectal
EM596OFF	EM596	CRC	rectal
EM596ON	EM596	CRC	rectal
EM597_SWAB	EM597	CRC	rectal
EM597OFF	EM597	CRC	rectal
EM597ON	EM597	CRC	rectal
EM598_SWAB	EM598	CRC	rectal
EM599_SWAB	EM599	CRC	rectosigmoid
EM599OFF	EM599	CRC	rectosigmoid
sHT03	sHT03	control	control
sHT04	sHT04	control	control
sHT05	sHT05	control	control
sHT06	sHT06	control	control
sHT09	sHT09	control	control
sHT10	sHT10	control	control
sHT14	sHT14	control	control
sHT16	sHT16	control	control
sHT17	sHT17	control	control
sHT18	sHT18	control	control
sHT19	sHT19	control	control
sHT20	sHT20	control	control
sHT21	sHT21	control	control
sHT22	sHT22	control	control
sHT23	sHT23	control	control
sHT24	sHT24	control	control
sHT25	sHT25	control	control
sHT26	sHT26	control	control
sHT27	sHT27	control	control
sHT28	sHT28	control	control
sHT29	sHT29	control	control
sHT30	sHT30	control	control
sHT32	sHT32	control	control
sHT33	sHT33	control	control
sHT34	sHT34	control	control

sHT35	sHT35	control	control☒
sHT36	sHT36	control	control☒
sHT37	sHT37	control	control☒
sHT38	sHT38	control	control☒
sHT39	sHT39	control	control☒
sHT40	sHT40	control	control☒
sHT41	sHT41	control	control☒
sHT42	sHT42	control	control☒

Samplotype	Gender	Size	Treatment	Age	Charlson
biopsy	female	control	no	54	1
stool	female	control	no	54	1
swab	female	control	no	54	1
biopsy_OFF	male	nodata	no	55	1
stool	male	nodata	no	55	1
swab	male	nodata	no	55	1
biopsy	male	control	no	44	0
swab	male	control	no	44	0
stool	male	nodata	no	76	2
swab	male	nodata	no	76	2
biopsy_OFF	male	nodata	no	76	2
biopsy_OFF	male	nodata	no	76	2
biopsy_ON	male	nodata	no	76	2
biopsy	female	control	no	79	1
stool	female	control	no	79	1
swab	female	control	no	79	1
swab	male	nodata	no	79	0
stool	male	nodata	no	79	0
biopsy_OFF	male	nodata	no	79	0
biopsy_OFF	male	nodata	no	41	0
swab	male	nodata	no	41	0
stool	male	nodata	no	41	0
biopsy_OFF	female	nodata	no	47	0
swab	female	nodata	no	47	0
stool	female	nodata	no	47	0
biopsy	female	control	no	55	0
stool	female	control	no	55	0
swab	female	control	no	55	0
biopsy_OFF	male	nodata	no	66	1
stool	male	nodata	no	66	1
biopsy_OFF	male	nodata	no	64	0
stool	male	nodata	no	64	0
swab	male	nodata	no	64	0
biopsy	male	control	no	50	0
swab	male	control	no	50	0
biopsy	female	control	no	59	0
stool	female	control	no	59	0
swab	female	control	no	59	0
biopsy_OFF	male	nodata	no	64	0
swab	male	nodata	no	64	0
biopsy	male	control	no	79	1
stool	male	control	no	79	1
biopsy	female	control	no	41	0
swab	female	control	no	41	0
biopsy	female	control	no	35	0

swab	female	control	no	35	0
stool	female	control	no	35	0
swab	male	control	no	63	nodata
stool	male	control	no	63	nodata
biopsy	male	control	no	50	0
stool	male	control	no	50	0
swab	male	control	no	50	0
biopsy	male	control	no	44	0
biopsy	female	control	no	62	0
stool	female	control	no	62	0
biopsy_OFF	female	nodata	no	37	0
stool	female	nodata	no	37	0
swab	female	control	no	47	nodata
stool	female	control	no	47	nodata
stool	male	control	no	69	nodata
stool	female	control	no	73	nodata
swab	female	control	no	73	nodata
swab	female	control	no	62	nodata
stool	female	control	no	62	nodata
biopsy_OFF	male	nodata	no	59	0
swab	male	nodata	no	59	0
stool	male	nodata	no	59	0
swab	female	control	no	33	nodata
stool	female	control	no	33	nodata
biopsy	male	control	no	41	0
swab	male	control	no	41	0
stool	male	control	no	41	0
biopsy	female	control	no	59	0
stool	female	control	no	59	0
biopsy	male	control	no	51	0
swab	male	control	no	51	0
stool	male	control	no	51	0
biopsy_OFF	male	nodata	no	62	0
stool	male	nodata	no	62	0
swab	male	nodata	no	62	0
biopsy	female	control	no	59	0
biopsy_OFF	male	nodata	no	39	0
stool	male	nodata	no	39	0
swab	male	nodata	no	39	0
biopsy_OFF	female	nodata	no	55	0
stool	female	nodata	no	55	0
swab	female	nodata	no	55	0
biopsy_OFF	male	nodata	no	47	0
stool	male	nodata	no	47	0
swab	male	nodata	no	47	0
biopsy	female	control	no	57	0
stool	female	control	no	57	0

swab	female	control	no	57	0
biopsy	male	control	no	62	1
swab	male	control	no	62	1
biopsy_OFF	male	nodata	no	73	1
stool	male	nodata	no	73	1
biopsy	female	control	no	28	0
stool	female	control	no	28	0
swab	female	control	no	28	0
biopsy	male	control	no	48	0
swab	male	control	no	48	0
biopsy	female	control	no	54	0
swab	female	control	no	54	0
stool	female	control	no	54	0
biopsy_OFF	male	nodata	no	74	0
stool	male	nodata	no	74	0
swab	male	nodata	no	74	0
biopsy_OFF	female	nodata	no	33	0
swab	female	nodata	no	33	0
biopsy_OFF	male	nodata	no	69	0
stool	male	nodata	no	69	0
biopsy_OFF	female	nodata	no	65	1
stool	female	nodata	no	65	1
biopsy_OFF	male	nodata	no	75	0
stool	male	nodata	no	75	0
biopsy	male	control	no	52	0
stool	gender	control	no	52	0
biopsy_OFF	female	nodata	no	79	0
swab	female	nodata	no	79	0
biopsy	male	control	no	34	0
swab	male	control	no	34	0
biopsy_OFF	male	nodata	no	69	1
stool	male	nodata	chemotherapy and radiotherapy	66	2
biopsy_OFF	male	nodata	chemotherapy and radiotherapy	66	2
biopsy_OFF	male	nodata	chemotherapy and radiotherapy	66	2
biopsy_ON	male	nodata	chemotherapy and radiotherapy	66	2
biopsy	male	nodata	no	62	1
stool	male	nodata	no	62	1
swab	male	nodata	no	62	nodata
biopsy_OFF	male	nodata	no	44	0
stool	male	nodata	no	44	0
swab	male	nodata	no	44	0
biopsy_OFF	male	nodata	no	46	2
swab	male	nodata	no	46	2
biopsy_OFF	female	nodata	no	51	0
stool	female	nodata	no	51	0
swab	female	nodata	no	51	0
biopsy_OFF	female	nodata	no	80	0

swab	female	nodata	no	80	0
biopsy	female	nodata	no	60	0
stool	female	nodata	no	60	0
swab	female	nodata	no	60	0
biopsy	female	nodata	no	46	0
stool	female	nodata	no	46	0
swab	female	nodata	no	46	0
swab	male	nodata	no	75	3
swab	male	4.9	no	82	2
biopsy_OFF	male	4.9	no	82	2
biopsy_ON	male	4.9	no	82	2
swab	male	6.2	no	79	3
biopsy_OFF	male	6.2	no	79	3
biopsy_ON	male	6.2	no	79	3
swab	male	2	no	78	2
biopsy_OFF	male	2	no	78	2
biopsy_ON	male	2	no	78	2
swab	male	2	chemotherapy and radiotherapy	58	2
stool	male	0.5	chemotherapy and radiotherapy	67	2
swab	male	0.5	chemotherapy and radiotherapy	67	2
biopsy_OFF	male	0.5	chemotherapy and radiotherapy	67	2
stool	male	3	chemotherapy and radiotherapy	47	2
swab	male	nodata	no	72	3
biopsy_OFF	male	nodata	no	72	3
biopsy_ON	male	nodata	no	72	3
stool	male	1.1	chemotherapy and radiotherapy	64	nodata
swab	male	1.1	chemotherapy and radiotherapy	64	nodata
biopsy_OFF	male	1.1	chemotherapy and radiotherapy	64	nodata
stool	female	2.5	chemotherapy and radiotherapy	63	3
swab	female	2.5	chemotherapy and radiotherapy	63	3
biopsy_OFF	female	2.5	chemotherapy and radiotherapy	63	3
biopsy_ON	female	2.5	chemotherapy and radiotherapy	63	3
swab	male	4.5	chemotherapy and radiotherapy	57	3
biopsy_OFF	male	4.5	chemotherapy and radiotherapy	57	3
stool	male	4	chemotherapy	57	2
swab	male	4	chemotherapy	57	2
stool	male	0.4	chemotherapy and radiotherapy	72	2
swab	male	0.4	chemotherapy and radiotherapy	72	2
swab	nodata	nodata	nodata	nodata	nodata
biopsy_OFF	nodata	nodata	nodata	nodata	nodata
biopsy_ON	nodata	nodata	nodata	nodata	nodata
swab	male	2.1	no	70	3
biopsy_OFF	male	2.1	no	70	3
biopsy_ON	male	2.1	no	70	3
stool	female	nodata	nodata	81	nodata
swab	female	nodata	nodata	81	nodata
biopsy_OFF	female	nodata	nodata	81	nodata

biopsy_ON	female	nodata	nodata	81	nodata
stool	male	3	nodata	nodata	nodata
biopsy_OFF	male	2	no	81	nodata
biopsy_ON	male	2	no	81	nodata
stool	male	3.25	nodata	64	2
biopsy_OFF	male	3.25	nodata	64	2
biopsy_OFF	male	4	nodata	45	2
biopsy_ON	male	4	nodata	45	2
stool	female	control stool	no	69	2
stool	male	control stool	no	76	1
stool	male	control stool	no	68	2
stool	male	control stool	no	66	0
stool	male	control stool	no	69	0
stool	male	control stool	no	67	0
stool	male	control stool	no	78	0
stool	male	control stool	no	66	0
stool	male	control stool	no	66	0
stool	male	control stool	no	65	0
stool	female	control stool	no	65	0
stool	female	control stool	no	67	0
stool	male	control stool	no	65	1
stool	female	control stool	no	68	0
stool	male	control stool	no	72	2
stool	male	control stool	no	70	1
stool	male	control stool	no	68	0
stool	male	control stool	no	69	0
stool	male	control stool	no	65	0
stool	female	control stool	no	78	3
stool	male	control stool	no	65	0
stool	female	control stool	no	68	0
stool	male	control stool	no	67	0
stool	female	control stool	no	66	0
stool	female	control stool	no	68	0
stool	male	control stool	no	70	1
stool	male	control stool	no	81	0
stool	female	control stool	no	71	0
stool	male	control stool	no	68	2
stool	male	control stool	no	69	0
stool	female	control stool	no	67	1
stool	female	control stool	no	67	0
stool	female	control stool	no	64	0
stool	male	control stool	no	70	2
stool	gender	control stool	no	76	nodata
stool	gender	control stool	no	66	nodata
stool	gender	control stool	no	78	nodata
stool	gender	control stool	no	76	nodata
stool	male	5.5	no	87	2

biopsy_OFF	male	5.5	no	87	2
biopsy_ON	male	5.5	no	87	2
stool	female	nodata	chemotherapy and radiotherapy	58	6
stool	male	nodata	no	63	2
biopsy_OFF	male	nodata	no	63	2
biopsy_ON	male	nodata	no	63	2
stool	female	nodata	chemotherapy and radiotherapy	55	6
stool	male	nodata	chemotherapy and radiotherapy	60	2
biopsy_OFF	male	nodata	chemotherapy and radiotherapy	60	2
biopsy_ON	male	nodata	chemotherapy and radiotherapy	60	2
stool	male	nodata	chemotherapy and radiotherapy	52	6
biopsy_OFF	male	nodata	chemotherapy and radiotherapy	52	6
biopsy_ON	male	nodata	chemotherapy and radiotherapy	52	6
stool	female	nodata	chemotherapy and radiotherapy	41	2
biopsy_OFF	female	nodata	chemotherapy and radiotherapy	41	2
biopsy_ON	female	nodata	chemotherapy and radiotherapy	41	2
stool	male	0.7	no	63	6
biopsy_OFF	male	0.7	no	63	6
biopsy_ON	male	0.7	no	63	6
stool	male	6.5	no	77	3
biopsy_OFF	male	6.5	no	77	3
biopsy_ON	male	6.5	no	77	3
biopsy_OFF	male	0.7	radiotherapy	69	2
biopsy_ON	male	0.7	radiotherapy	69	2
stool	male	4.9	radiotherapy	82	2
biopsy_OFF	male	4.9	radiotherapy	82	2
biopsy_ON	male	4.9	radiotherapy	82	2
stool	male	3.7	no	71	3
biopsy_OFF	male	3.7	no	71	3
biopsy_ON	male	3.7	no	71	3
stool	male	3.5	chemotherapy and radiotherapy	77	7
stool	male	0.5	chemotherapy and radiotherapy	67	3
biopsy_OFF	male	0.5	chemotherapy and radiotherapy	67	3
biopsy_ON	male	0.5	chemotherapy and radiotherapy	67	3
stool	male	3.6	no	74	2
biopsy_OFF	male	3.6	no	74	2
biopsy_ON	male	3.6	no	74	2
stool	male	4	no	58	6
biopsy_OFF	male	4	no	58	6
stool	male	4	no	58	6
biopsy_OFF	male	6.6	radiotherapy	45	2
biopsy_ON	male	6.6	radiotherapy	45	2
stool	male	nodata	no	50	2
biopsy_OFF	male	nodata	no	50	2
stool	female	nodata	no	62	2
stool	male	1.7	no	61	2
biopsy_OFF	male	1.7	no	61	2

stool	male	4	no	90	2
biopsy_OFF	male	4	no	90	2
biopsy_ON	male	4	no	90	2
stool	male	1.6	no	74	2
biopsy_OFF	male	1.6	no	74	2
biopsy_ON	male	1.6	no	74	2
stool	female	5	no	55	3
biopsy_OFF	female	5	no	55	3
biopsy_ON	female	5	no	55	3
stool	male	3.3	no	65	3
biopsy_OFF	male	3.3	no	65	3
biopsy_ON	male	3.3	no	65	3
stool	female	nodata	no	72	5
biopsy_OFF	female	nodata	no	72	5
biopsy_ON	female	nodata	no	72	5
stool	male	4	chemotherapy and radiotherapy	66	3
biopsy_OFF	male	2	no	77	2
biopsy_ON	male	2	no	77	2
stool	male	nodata	no	71	5
biopsy_OFF	female	nodata	no	77	2
stool	female	2	no	60	2
biopsy_OFF	female	2	no	60	2
biopsy_ON	female	2	no	60	2
stool	male	3	no	75	3
biopsy_OFF	male	3	no	75	3
biopsy_ON	male	3	no	75	3
stool	male	5	chemotherapy and radiotherapy	62	7
biopsy_OFF	male	5	chemotherapy and radiotherapy	62	7
stool	female	0.8	no	53	4
biopsy_OFF	female	0.8	no	53	4
biopsy_ON	female	0.8	no	53	4
biopsy_OFF	male	2.3	no	77	2
biopsy_ON	male	2.3	no	77	2
stool	female	nodata	chemotherapy and radiotherapy	62	5
biopsy_ON	female	nodata	chemotherapy and radiotherapy	62	5
stool	male	1.8	chemotherapy and radiotherapy	76	2
biopsy_OFF	male	1.8	chemotherapy and radiotherapy	76	2
biopsy_OFF	male	1.5	no	74	2
biopsy_ON	male	1.5	no	74	2
stool	male	4	no	73	2
biopsy_OFF	male	4	no	73	2
biopsy_ON	male	4	no	73	2
stool	male	nodata	no	73	2
stool	female	2.5	chemotherapy and radiotherapy	82	2
biopsy_OFF	female	2.5	chemotherapy and radiotherapy	82	2
biopsy_ON	female	2.5	chemotherapy and radiotherapy	82	2
biopsy_ON	male	5.5	no	75	5

stool	male	nodata	no	67	8
stool	male	nodata	no	63	3
stool	male	nodata	chemotherapy and radiotherapy	80	4
swab	female	3	no	70	2
biopsy_OFF	female	3	no	70	2
biopsy_ON	female	3	no	70	2
swab	male	0.5	no	70	3
biopsy_OFF	male	0.5	no	70	3
biopsy_ON	male	0.5	no	70	3
stool	female	0.6	no	65	2
swab	female	0.6	no	65	2
biopsy_OFF	female	0.6	no	65	2
biopsy_ON	female	0.6	no	65	2
stool	gender	nodata	no	nodata	nodata
swab	gender	nodata	no	nodata	nodata
stool	female	2.5	no	79	2
swab	female	2.5	no	79	2
biopsy_OFF	female	2.5	no	79	2
stool	female	0.1	chemotherapy and radiotherapy	82	2
swab	female	0.1	chemotherapy and radiotherapy	82	2
biopsy_OFF	female	0.1	chemotherapy and radiotherapy	82	2
stool	male	5.3	no	49	2
swab	male	5.3	no	49	2
biopsy_OFF	male	5.3	no	49	2
biopsy_ON	male	5.3	no	49	2
stool	male	1.2	chemotherapy and radiotherapy	51	2
biopsy_OFF	male	1.2	chemotherapy and radiotherapy	51	2
stool	male	4.5	no	63	2
swab	male	4.5	no	63	2
biopsy_OFF	male	4.5	no	63	2
stool	male	5.5	no	57	2
biopsy_OFF	male	5.5	no	57	2
stool	female	4	no	60	2
swab	female	4	no	60	2
biopsy_OFF	female	4	no	60	2
biopsy_ON	female	4	no	60	2
stool	male	1.5	no	73	3
biopsy_OFF	male	1.5	no	73	3
biopsy_ON	male	1.5	no	73	3
biopsy_OFF	female	3	no	82	2
biopsy_ON	female	3	no	82	2
swab	female	6	no	52	2
biopsy_OFF	female	6	no	52	2
biopsy_ON	female	6	no	52	2
biopsy_OFF	male	2.5	no	71	3
biopsy_ON	male	2.5	no	71	3
biopsy_OFF	male	2.9	no	51	3

biopsy_ON	male	2.9	no	51	3
stool	female	2.1	chemotherapy and radiotherapy	67	2
swab	female	2.1	chemotherapy and radiotherapy	67	2
stool	male	2	chemotherapy and radiotherapy	68	2
swab	male	2	chemotherapy and radiotherapy	68	2
swab	male	3	chemotherapy and radiotherapy	75	3
biopsy_ON	male	3	chemotherapy and radiotherapy	75	3
swab	female	4	no	57	2
biopsy_OFF	female	4	no	57	2
biopsy_ON	female	4	no	57	2
biopsy_OFF	male	2.8	chemotherapy and radiotherapy	71	2
biopsy_ON	male	2.8	chemotherapy and radiotherapy	71	2
stool	male	nodata	chemotherapy and radiotherapy	82	2
swab	male	nodata	chemotherapy and radiotherapy	82	2
biopsy_OFF	male	nodata	chemotherapy and radiotherapy	82	2
stool	female	6	no	80	2
swab	female	6	no	80	2
biopsy_ON	female	6	no	80	2
stool	female	1.3	No	59	3
swab	female	1.3	No	59	3
biopsy_OFF	female	1.3	No	59	3
stool	male	4.5	chemotherapy and radiotherapy	51	3
swab	male	4.5	chemotherapy and radiotherapy	51	3
biopsy_ON	male	4.5	chemotherapy and radiotherapy	51	3
stool	female	5	no	59	2
swab	female	5	no	59	2
biopsy_OFF	female	5	no	59	2
biopsy_ON	female	5	no	59	2
stool	female	5	no	55	2
swab	female	5	no	55	2
biopsy_OFF	female	5	no	55	2
biopsy_ON	female	5	no	55	2
biopsy_ON	female	10	no	64	2
stool	male	3.3	no	81	2
swab	male	3.3	no	81	2
biopsy_ON	male	3.3	no	81	2
stool	female	3.5	no	47	2
swab	female	3.5	no	47	2
biopsy_ON	female	3.5	no	47	2
stool	male	2.2	No	66	2
swab	male	2.2	No	66	2
stool	male	2	chemotherapy and radiotherapy	60	2
swab	male	2	chemotherapy and radiotherapy	60	2
biopsy_OFF	male	2	chemotherapy and radiotherapy	60	2
stool	male	2	chemotherapy and radiotherapy	67	2
swab	male	2	chemotherapy and radiotherapy	67	2
biopsy_OFF	female	2.5	No	63	2

biopsy_OFF	female	2.5	No	63	2
biopsy_ON	female	2.5	No	63	2
biopsy_ON	female	2.5	No	63	2
swab	female	6	No	73	3
biopsy_OFF	female	6	No	73	3
biopsy_ON	female	6	No	73	3
swab	female	3.5	No	58	2
biopsy_OFF	female	3.5	No	58	2
biopsy_ON	female	3.5	No	58	2
stool	female	7.1	No	48	2
swab	female	7.1	No	48	2
biopsy_OFF	female	7.1	No	48	2
biopsy_ON	female	7.1	No	48	2
swab	male	4	No	68	3
biopsy_OFF	male	4	No	68	3
biopsy_ON	male	4	No	68	3
swab	male	6.4	No	78	4
biopsy_OFF	male	6.4	No	78	4
biopsy_ON	male	6.4	No	78	4
swab	male	nodata	chemotherapy and radiotherapy	70	3
swab	female	2	chemotherapy and radiotherapy	38	2
biopsy_OFF	female	2	chemotherapy and radiotherapy	38	2
biopsy	male	control	no	nodata	nodata
biopsy	female	control	no	37	nodata
biopsy	male	control	no	59	nodata
biopsy	female	control	no	69	nodata
biopsy	female	control	no	38	nodata
biopsy	male	control	no	58	nodata
biopsy	male	control	no	39	nodata
biopsy	female	control	no	62	nodata
biopsy	male	control	no	69	nodata
biopsy	male	control	no	70	nodata
biopsy	male	control	no	54	nodata
biopsy	female	control	no	42	nodata
biopsy	female	control	no	62	nodata
biopsy	female	control	no	76	nodata
biopsy	female	control	no	61	nodata
biopsy	female	control	no	57	nodata
biopsy	female	control	no	42	nodata
biopsy	female	control	no	41	nodata
biopsy	female	control	no	65	nodata
biopsy	male	control	no	74	nodata
biopsy	female	control	no	33	nodata
biopsy	male	control	no	68	nodata
biopsy	male	control	no	68	nodata
biopsy	female	control	no	57	nodata
biopsy	female	control	no	64	nodata

biopsy	female	control	no	34	nodata
biopsy	female	control	no	75	nodata
biopsy	male	control	no	56	nodata
biopsy	female	control	no	40	nodata
biopsy	male	control	no	30	nodata
biopsy	male	control	no	27	nodata
biopsy	female	control	no	nodata	nodata
biopsy	male	control	no	43	nodata

BMI	Presented.with.rectal.bleeding
31.6	no
31.6	no
31.6	no
38.3	no
38.3	no
38.3	no
27.4	yes
27.4	yes
26.7	yes
26.7	yes
26.7	yes
26.7	yes
26.7	yes
14.9	no
14.9	no
14.9	no
24.54	no
24.54	no
24.54	no
26.5	no
26.5	no
26.5	no
27	yes
27	yes
27	yes
23	yes
23	yes
23	yes
26.7	no
26.7	no
36.21	no
36.21	no
36.21	no
29.97	yes
29.97	yes
21.56	yes
21.56	yes
21.56	yes
28.69	no
28.69	no
39.54	yes
39.54	yes
35.69	no
35.69	no
29.76	no

29.76	no
29.76	no
nodata	NA
nodata	NA
22.78	no
22.78	no
22.78	no
24.56	yes
17.36	no
17.36	no
36.21	no
36.21	no
nodata	NA
nodata	NA
nodata	NA
nodata	NA
nodata	NA
nodata	NA
nodata	NA
26.99	no
26.99	no
26.99	no
nodata	NA
nodata	NA
33.3	yes
33.3	yes
33.3	yes
37.42	no
37.42	no
30.41	yes
30.41	yes
30.41	yes
22.28	no
22.28	no
22.28	no
23.62	yes
27.47	no
27.47	no
27.47	no
36.57	yes
36.57	yes
36.57	yes
21.8	no
21.8	no
21.8	no
21.8	yes
21.8	yes

21.8	yes
28.37	no
28.37	no
38.74	yes
38.74	yes
18.7	yes
18.7	yes
18.7	yes
28.7	no
28.7	no
24.9	yes
24.9	yes
24.9	yes
30.6	no
30.6	no
30.6	no
20.7	no
20.7	no
25.1	yes
25.1	yes
26.8	no
26.8	no
27	no
27	no
28.1	no
28.1	no
32	no
32	no
25.39	yes
25.39	yes
31.2	yes
36.3	yes
36.3	yes
36.3	yes
36.3	yes
35.1	yes
35.1	yes
nodata	nodata
37.4	no
37.4	no
37.4	no
30.5	yes
30.5	yes
28.8	yes
28.8	yes
28.8	yes
25.5	yes

25.5	yes
31.6	yes
31.6	yes
31.6	yes
27.4	no
27.4	no
27.4	no
31	No
23.1	Yes
23.1	Yes
23.1	Yes
23.5	No
23.5	No
23.5	No
35	No
35	No
35	No
27	Yes
20.9	Yes
20.9	Yes
20.9	Yes
21	Yes
21.4	yes
21.4	yes
21.4	yes
24	yes
24	yes
24	yes
26.5	yes
26.5	yes
26.5	yes
26.5	yes
29	Yes
29	Yes
23	Yes
23	Yes
29	yes
29	yes
nodata	nodata
nodata	nodata
nodata	nodata
nodata	yes
nodata	yes
nodata	yes
32	nodata
32	nodata
32	nodata

32	nodata
nodata	nodata
30.29992134	yes
30.29992134	yes
28.50627138	nodata
28.50627138	nodata
36.5230095	yes
36.5230095	yes
32	nodata
31	nodata
25.3	nodata
36	nodata
27.4	nodata
22.1	nodata
32.8	nodata
24.6	nodata
24.6	nodata
24.6	nodata
35.5	nodata
23.3	nodata
30	nodata
24.2	nodata
29	nodata
27.3	nodata
29	nodata
31	nodata
35	nodata
24.7	nodata
30	nodata
26.9	nodata
24.6	nodata
21.6	nodata
30	nodata
34.1	nodata
24.2	nodata
27.1	nodata
31.7	nodata
31.3	nodata
41	nodata
25	nodata
24	nodata
30.5	nodata
29.2	nodata
34.2	nodata
27.9	nodata
25.6	nodata
19	no

19	no
19	no
19	yes
34	no
34	no
34	no
22.3	yes
33.1	yes
33.1	yes
33.1	yes
22	yes
22	yes
22	yes
33	yes
33	yes
33	yes
27.4	no
27.4	no
27.4	no
nodata	yes
nodata	yes
nodata	yes
28	no
28	no
30.5	yes
30.5	yes
30.5	yes
36	no
36	no
36	no
27	yes
29	yes
29	yes
29	yes
26	no
26	no
26	no
20.5	yes
20.5	yes
20.5	yes
31	yes
31	yes
29	no
29	no
21	yes
25	no
25	no

nodata	no
nodata	no
nodata	no
34	no
34	no
34	no
nodata	no
nodata	no
nodata	no
30	yes
30	yes
30	yes
16	no
16	no
16	no
29.9	yes
28	no
28	no
21.7	NA
24	yes
40	no
40	no
40	no
29	yes
29	yes
29	yes
28	yes
28	yes
36	yes
36	yes
36	yes
34	no
34	no
34	yes
34	yes
33	yes
33	yes
28	no
28	no
30	yes
30	yes
30	yes
30	yes
32	yes
32	yes
32	yes
40	yes

49	NA
34	yes
24.5	yes
17.5	yes
17.5	yes
17.5	yes
34	yes
34	yes
34	yes
33	yes
33	yes
33	yes
33	yes
nodata	NA
nodata	NA
31.2	no
31.2	no
31.2	no
27	yes
27	yes
27	yes
28	yes
28	yes
28	yes
28	yes
30	NA
30	NA
28	yes
28	yes
28	yes
35.6	yes
35.6	yes
21	yes
21	yes
21	yes
21	yes
37	yes
37	yes
37	yes
27	no
27	no
35.7	no
35.7	no
35.7	no
32	yes
32	yes
28.3	yes

28.3	yes
27.5	no
27.5	no
19.5	yes
19.5	yes
24	yes
24	yes
20.5	no
20.5	no
20.5	no
23	yes
23	yes
24	yes
24	yes
24	yes
25	no
25	no
25	no
24.5	no
24.5	no
24.5	no
27.8	yes
27.8	yes
27.8	yes
39	yes
39	yes
39	yes
39	yes
25.4	no
25.4	no
25.4	no
25.4	no
24.2	no
23	no
23	no
23	no
28	no
28	no
28	no
25	yes
25	yes
35.9	no
35.9	no
35.9	no
nodata	yes
nodata	yes
19.4	yes

nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata

Bowel.Preparation	T.stage	N.stage	M.stage	CurrentSmoker
Moviprep x 2 Phosphate Enema x1 (M and P)	NA	NA	NA	no
Moviprep x 2 Phosphate Enema x1 (M and P)	NA	NA	NA	no
Moviprep x 2 Phosphate Enema x1 (M and P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
Moviprep x 2 Phosphate Enema x1 (M and P)	NA	NA	NA	no
Moviprep x 2 Phosphate Enema x1 (M and P)	NA	NA	NA	no
Moviprep x 2 Phosphate Enema x1 (M and P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
nodata	NA	NA	NA	yes
nodata	NA	NA	NA	yes
nodata	NA	NA	NA	yes
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no

Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
Moviprep x 2 (M)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	yes
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	yes
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	yes
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	yes
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	yes
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	yes
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
1 Phosphate enema (P)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
nodata	NA	NA	NA	no
nodata	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no
Picolax x2; Klean prep x 2 (P and K)	NA	NA	NA	no

1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N2	M0	no
1 Phosphate enema (P)	T1	N1a	Mx	no
1 Phosphate enema (P)	T1	N1a	Mx	no
1 Phosphate enema (P)	T1	N1a	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	M1	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	M1	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	M1	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
1 Phosphate enema (P)	T3	N1a	Mx	no
1 Phosphate enema (P)	T3	N1a	Mx	no
1 Phosphate enema (P)	T3	N1a	Mx	no
1 Phosphate enema (P)	T4	N1a	Mx	no
1 Phosphate enema (P)	T4	N1a	Mx	no
1 Phosphate enema (P)	T4	N1a	Mx	no
1 Phosphate enema (P)	T2	N0	Mx	nodata
1 Phosphate enema (P)	T2	N0	Mx	nodata
1 Phosphate enema (P)	T3	N2a	Mx	no
1 Phosphate enema (P)	T3	N2a	Mx	no
1 Phosphate enema (P)	T3	N2a	Mx	no
1 Phosphate enema (P)	T3	N2a	Mx	no
1 Phosphate enema (P)	T3	N2a	Mx	no
1 Phosphate enema (P)	T3	N2a	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T0	M0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	Mx	no
1 Phosphate enema (P)	T3	N1a	Mx	no
1 Phosphate enema (P)	T3	N1a	Mx	no
1 Phosphate enema (P)	T3	N1a	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	Mx	yes
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	Mx	yes
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	Mx	yes
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	Mx	yes
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	Mx	yes
1 Phosphate enema (P)	nodata	nodata	nodata	no
1 Phosphate enema (P)	nodata	nodata	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	Mx	no

1 Phosphate enema (P)	T4	N2b	M1	no
1 Phosphate enema (P)	T4	N2b	M1	no
1 Phosphate enema (P)	T4	N2b	M1	no
1 Phosphate enema (P)	T2	N0	Mx	no
1 Phosphate enema (P)	T2	N0	Mx	no
1 Phosphate enema (P)	T2	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	Mx	no
1 Phosphate enema (P)	T4	N0	Mx	yes
1 Phosphate enema (P)	T4	N0	Mx	yes
1 Phosphate enema (P)	T4	N0	Mx	yes
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T4	N2a	Mx	no
1 Phosphate enema (P)	nodata	nodata	nodata	no
1 Phosphate enema (P)	nodata	nodata	nodata	no
nodata	nodata	nodata	nodata	no
1 Phosphate enema (P)	nodata	nodata	nodata	no
1 Phosphate enema (P)	T3	N0	Mx	yes
1 Phosphate enema (P)	T3	N0	Mx	yes
1 Phosphate enema (P)	T3	N0	Mx	yes
1 Phosphate enema (P)	T4	N1	Mx	no
1 Phosphate enema (P)	T4	N1	Mx	no
1 Phosphate enema (P)	T4	N1	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1a	M1	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1a	M1	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T4	N1a	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T4	N1a	Mx	no
1 Phosphate enema (P)	T3	N2a	Mx	yes
1 Phosphate enema (P)	T3	N2a	Mx	yes
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
nodata	T3	N0	Mx	no
nodata	T3	N0	Mx	no
nodata	T3	N0	Mx	no
nodata	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	nodata
1 Phosphate enema (P)	T3	N0	Mx	nodata
1 Phosphate enema (P)	T3	N0	Mx	nodata
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1a	Mx	no

nodata	nodata	nodata	nodata	no
nodata	nodata	nodata	nodata	no
nodata	nodata	nodata	nodata	no
1 Phosphate enema (P)	T4	N0	Mx	no
1 Phosphate enema (P)	T4	N0	Mx	no
1 Phosphate enema (P)	T4	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N1b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N1b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N1b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N1b	Mx	no
nodata	nodata	nodata	nodata	nodata
nodata	nodata	nodata	nodata	nodata
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N1b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N1b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T1	N1b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	M0	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	M0	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N0	M0	no
1 Phosphate enema (P)	T1	N0	M0	yes
1 Phosphate enema (P)	T1	N0	M0	yes
nodata	T3	N1b	Mx	no
nodata	T3	N1b	Mx	no
nodata	T3	N1b	Mx	no
1 Phosphate enema (P)	T4	N1b	Mx	yes
1 Phosphate enema (P)	T4	N1b	Mx	yes
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T2	N0	Mx	no
1 Phosphate enema (P)	T2	N0	Mx	no
1 Phosphate enema (P)	T2	N0	Mx	no
nodata	T4	N1b	Mx	no
nodata	T4	N1b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T3	N2	Mx	no
1 Phosphate enema (P)	T3	N2	Mx	no
1 Phosphate enema (P)	T4	N0	Mx	no

1 Phosphate enema (P)	T4	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N1b	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N1b	nodata	no
1 Phosphate enema (P)	T3	N0	M1a	no
1 Phosphate enema (P)	T3	N0	M1a	no
1 Phosphate enema (P)	T3	N1a	Mx	no
1 Phosphate enema (P)	T3	N1a	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
1 Phosphate enema (P)	T4	N2b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T0	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T0	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T0	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1a	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1a	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1a	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N2b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N2b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N2b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N2b	Mx	no
1 Phosphate enema (P)	T4	N0	Mx	no
1 Phosphate enema (P)	T4	N0	Mx	no
1 Phosphate enema (P)	T4	N0	Mx	no
1 Phosphate enema (P)	T4	N0	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T4	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T3	N0	Mx	no
1 Phosphate enema (P)	T4	N1b	Mx	no
1 Phosphate enema (P)	T4	N1b	Mx	no
1 Phosphate enema (P)	T4	N1b	Mx	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	nodata	nodata	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	nodata	nodata	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N1	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T2	N0	nodata	no
Klean Prep x 1 and Picolax (5 days prior to surgery) followed	T3	N2a	nodata	no

nodata	NA	NA	NA	nodata
nodata	NA	NA	NA	nodata
nodata	NA	NA	NA	nodata
nodata	NA	NA	NA	nodata
nodata	NA	NA	NA	nodata
nodata	NA	NA	NA	nodata
nodata	NA	NA	NA	nodata
nodata	NA	NA	NA	nodata

Smokeduration [years]	TimeSinceSmokeStop [years]	NeverSmoked
NA	NA	yes
NA	NA	yes
NA	NA	yes
nodata	25	no
nodata	25	no
nodata	25	no
NA	NA	yes
NA	NA	yes
20	20	no
20	20	no
20	20	no
20	20	no
20	20	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
20	current	no
20	current	no
20	current	no
0.5	nodata	no
0.5	nodata	no
0.5	nodata	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
25	20	no
25	20	no
10	20	no
10	20	no
10	20	no
36	1	no
36	1	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
nodata	40	no
nodata	40	no
NA	NA	yes
NA	NA	yes
10	8	no

10	8	no
10	8	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
25	current	no
nodata	nodata	no
nodata	nodata	no
20	current	no
20	current	no
nodata	nodata	nodata
nodata	nodata	nodata
16	40	no
NA	NA	yes
NA	NA	yes
1	nodata	nodata
1	nodata	nodata
20	current	no
20	current	no
20	current	no
NA	NA	yes
NA	NA	yes
24	3	no
24	3	no
24	3	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
40	7	no
40	7	no
40	7	no
10	30	no
7	8	no
7	8	no
7	8	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
15	10	no
15	10	no

15	10	no
3	30	no
3	30	no
43	current	no
43	current	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
10	15	no
10	15	no
3	30	no
3	30	no
3	30	no
15	35	no
15	35	no
15	35	no
NA	NA	yes
NA	NA	yes
20	35	no
20	35	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
NA	NA	yes
NA	NA	yes
30	15	no
18	34	no
18	34	no
18	34	no
18	34	no
30	11	no
30	11	no
30	11	no
6	20	no
6	20	no
6	20	no
NA	NA	yes
NA	NA	yes
30	1	no
30	1	no
30	1	no
30	30	no

30	30	no
10	35	no
10	35	no
10	35	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
36	20	no
40	4	no
40	4	no
40	4	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
20	40	no
20	40	no
20	40	no
3	20	no
5	57	no
5	57	no
5	57	no
nodata	nodata	nodata
NA	NA	yes
NA	NA	yes
NA	NA	yes
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
NA	35	no
NA	35	no
NA	35	no
NA	35	no
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
15	20	no
15	20	no
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
30	20	no
30	20	no
30	20	no
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata

NA	NA	yes
NA	NA	yes
20	5	no
20	nodata	no
20	nodata	no
20	nodata	no
30	0.25	no
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
nodata	30	no
nodata	30	no
nodata	30	no
5	1	no
5	1	no
5	1	no
12	33	no
12	33	no
12	33	no
30	nodata	no
30	nodata	no
30	nodata	no
nodata	nodata	nodata
nodata	nodata	nodata
22	30	no
22	30	no
22	30	no
nodata	50	no
nodata	50	no
nodata	50	no
40	15	no
20	30	no
20	30	no
20	30	no
nodata	30	no
nodata	30	no
nodata	30	no
30	current	no
30	current	no
25	current	no
nodata	current	no
nodata	current	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes

nodata	40	no
nodata	40	no
nodata	40	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
20	30	no
20	30	no
20	30	no
54	current	no
54	current	no
54	current	no
NA	NA	yes
10	20	no
10	20	no
nodata	40	no
NA	NA	yes
40	current	no
40	current	no
40	current	no
nodata	12	no
nodata	12	no
nodata	12	no
NA	NA	yes
NA	NA	yes
nodata	29	no
nodata	29	no
nodata	29	no
35	0.66	no
35	0.66	no
NA	NA	yes
NA	NA	yes
50	current	no
50	current	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
20	nodata	no
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
40	20	no

NA	NA	yes
NA	NA	yes
nodata	30	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
14	40	no
14	40	no
14	40	no
8	36	no
8	36	no
8	36	no
8	36	no
nodata	nodata	nodata
nodata	nodata	nodata
NA	NA	yes
NA	NA	yes
NA	NA	yes
10	40	no
10	40	no
10	40	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
35	current	no
35	current	no
25	30	no
25	30	no
25	30	no
35	current	no
35	current	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
25	35	no
25	35	no
25	35	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
30	30	no
30	30	no
20	27	no

20	27	no
20	35	no
20	35	no
60	NA	no
60	NA	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
7	59	nodata
7	59	nodata
7	59	nodata
13	42	no
13	42	no
13	42	no
10	20	no
10	20	no
10	20	no
25	4	no
25	4	no
25	4	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
7	28	no
7	28	no
7	28	no
7	28	no
NA	NA	yes
NA	NA	yes
NA	NA	yes
NA	NA	yes
7	12	no
7	12	no
7	12	no
10	37	no
10	37	no
40	Jul-75	no
40	Jul-75	no
40	Jul-75	no
45	5	no
45	5	no
NA	NA	yes

nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata
nodata	nodata	nodata

Number of cigarettes smoked	Alcohol [Units per week]
NA	low
NA	low
NA	low
nodata	low
nodata	low
nodata	low
NA	42
NA	42
7	low
7	low
7	low
7	low
7	low
NA	no
NA	no
NA	no
NA	low
NA	low
NA	low
10	low
10	low
10	low
nodata	15
nodata	15
nodata	15
NA	low
NA	low
NA	low
20	22
20	22
10	low
10	low
10	low
25	low
25	low
NA	10
NA	10
NA	10
NA	6
NA	6
80	42
80	42
NA	low
NA	low
10	10

10	10
10	10
NA	low
NA	low
NA	20
NA	20
NA	20
30	30
nodata	4
nodata	4
10	40
10	40
nodata	low
nodata	low
30	nodata
NA	no
NA	no
NA	low
NA	low
10	10
10	10
10	10
NA	low
NA	low
20	2
20	2
20	2
NA	no
NA	no
NA	low
NA	low
NA	low
30	low
30	low
30	low
20	low
10	low
10	low
10	low
NA	low
NA	low
NA	low
NA	6
NA	6
NA	6
5	12
5	12

5	12
nodata	low
nodata	low
6	32
6	32
NA	low
NA	low
NA	low
15	6
15	6
20	no
20	no
20	no
nodata	15
nodata	15
nodata	15
NA	10
NA	10
40	4
40	4
NA	no
NA	no
NA	heavyhist
NA	heavyhist
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
NA	1
NA	1
30	low
20	30
20	30
20	30
20	30
20	30
20	heavyhist
20	heavyhist
20	heavyhist
20	16
20	16
20	16
NA	low
NA	low
25	4
25	4
25	4
nodata	nodata

nodata	nodata
60	heavyhist
60	heavyhist
60	heavyhist
NA	7
NA	7
NA	7
40	no
pipe	28
pipe	28
pipe	28
NA	low
NA	low
NA	low
10	10
10	10
10	10
low	25
20	1
20	1
20	1
nodata	nodata
NA	no
NA	no
NA	no
nodata	nodata
nodata	nodata
nodata	nodata
20	2
20	2
20	2
20	2
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
70	heavyhist
70	heavyhist
nodata	nodata
nodata	nodata
nodata	nodata
20	3
20	3
20	3
nodata	nodata
nodata	nodata
nodata	nodata

NA	5
NA	5
10	low
30	heavyhist
30	heavyhist
30	heavyhist
20	low
nodata	10
nodata	10
nodata	10
nodata	30
nodata	30
nodata	30
nodata	14
nodata	14
nodata	14
20	20
20	20
20	20
30	nodata
30	nodata
30	nodata
nodata	heavyhist
nodata	heavyhist
20	11-Feb
20	11-Feb
20	11-Feb
nodata	nodata
nodata	nodata
nodata	nodata
25	low
50	low
50	low
50	low
nodata	no
nodata	no
nodata	no
20	heavyhist
20	heavyhist
20	56
15	10
15	10
NA	heavyhist
NA	heavyhist
NA	no
NA	12
NA	12

nodata	6
nodata	6
nodata	6
NA	heavyhist
NA	heavyhist
NA	heavyhist
NA	low
NA	low
NA	low
nodata	40
nodata	40
nodata	40
20	14
20	14
20	14
NA	2
10	14
10	14
nodata	10
NA	low
25	low
25	low
25	low
nodata	10
nodata	10
nodata	10
NA	8
NA	8
nodata	low
nodata	low
nodata	low
20	no
20	no
NA	heavyhist
NA	heavyhist
10	heavyhist
10	heavyhist
NA	16
NA	16
NA	low
NA	low
NA	low
nodata	16
nodata	6
nodata	6
nodata	6
nodata	no

NA	heavyhist
NA	4
2	12
NA	low
NA	low
NA	low
nodata	low
nodata	low
nodata	low
nodata	2
nodata	2
nodata	2
nodata	2
nodata	nodata
nodata	nodata
NA	low
NA	low
NA	low
nodata	no
nodata	no
nodata	no
NA	low
NA	low
NA	low
NA	low
15	low
15	low
3	6
3	6
3	6
10	low
10	low
NA	low
NA	low
NA	low
NA	low
4	12
4	12
4	12
NA	no
NA	no
NA	8
NA	8
NA	8
30	14
30	14
20	no

20	no
4	6
4	6
6	low
6	low
NA	6
NA	6
NA	10
NA	10
NA	10
NA	heavyhist
NA	heavyhist
15	1
15	1
15	1
25	6
25	6
25	6
3	10
3	10
3	10
20	16
20	16
20	16
NA	low
NA	low
NA	low
NA	low
20	10
20	10
20	10
20	10
NA	3
NA	no
NA	no
NA	no
1	8
1	8
1	8
20	12
20	12
15	20
15	20
15	20
15	16
15	16
NA	no

nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
nodata	nodata
	low: less than 1 Unit a week
	heavyhist: not current drinker, but history of heavy drinking