

Title	Short-term consumption of a high-fat diet increases host susceptibility to Listeria monocytogenes infection
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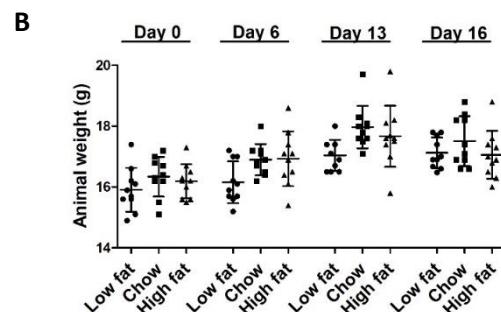


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**Supplemental data, Las Heras et al Fig S1.**

A	Low fat diet		High fat diet	
	gm%	kcal%	gm%	kcal%
Protein	19.2	20	24	20
Carbohydrate	67.3	70	41	35
Fat	4.3	10	24	45
Total	<b>100</b>		<b>100</b>	
kcal/gm	<b>3.85</b>		<b>4.73</b>	
Ingredient	gm	kcal	gm	kcal
Casein, 30 Mesh	200	800	200	800
L-Cystine	3	12	3	12
Corn Starch	452.2	1808.8	72.8	291
Maltodextrin 10	75	300	100	400
Sucrose	172.8	691.2	172.8	691
Cellulose, BW200	50	0	50	0
Soybean Oil	25	225	25	225
Lard	20	180	177.5	1598
Mineral Mix S10026	10	0	10	0
DiCalcium Phosphate	13	0	13	0
Calcium Carbonate	5.5	0	5.5	0
Potassium Citrate, 1 H2O	16.5	0	16.5	0
Vitamin Mix V10001	10	40	10	40
Choline Bitartrate	2	0	2	0
<b>Total</b>	1055.05	4057	858.15	4057



**Figure S1. Diet composition and murine weights prior to oral infection. A.** Composition of experimental diets. **B.** Variation of animal weight over time with dietary change. Statistical analysis was conducted using One way ANOVA and Tukey's Multiple Comparison Test.