

Supporting Information

Specific Gut Microbial Environment in Lard Diet-Induced Prostate Cancer Development and Progression

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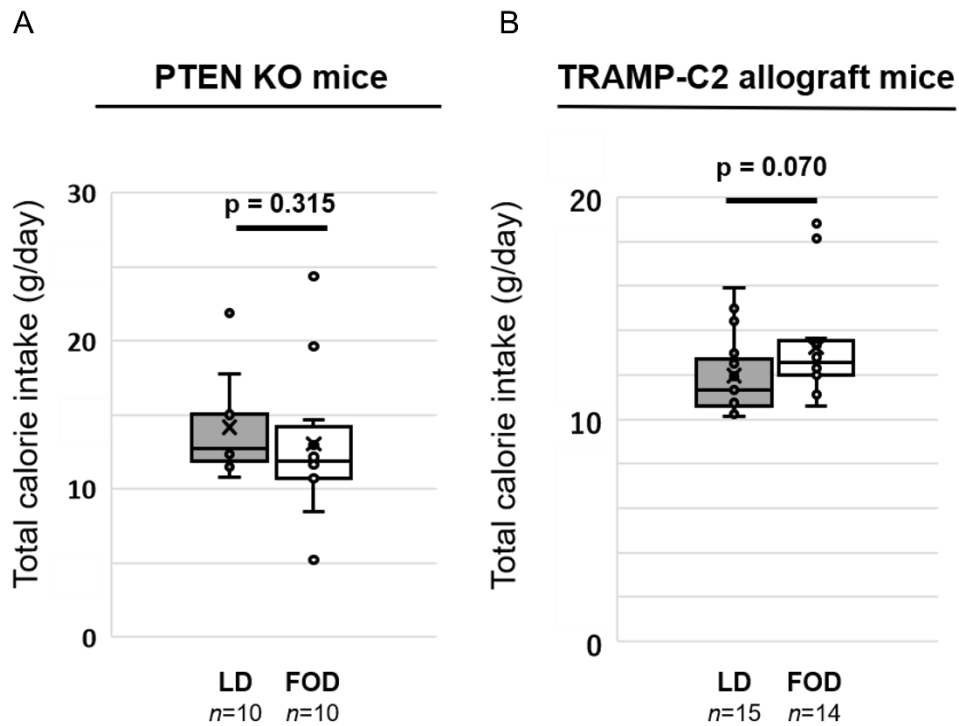
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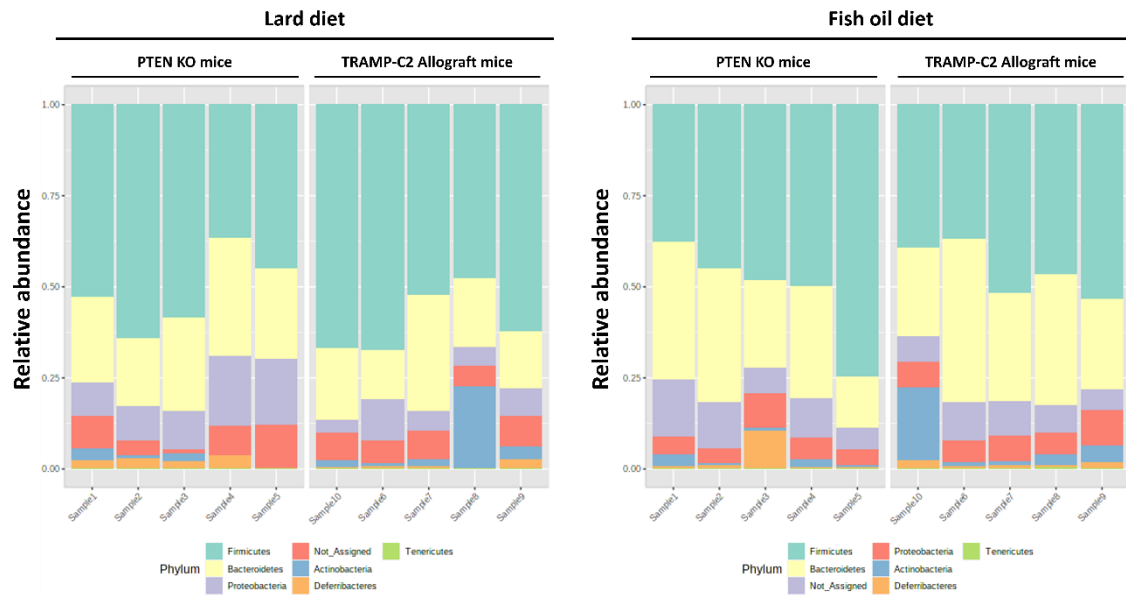
Supplementary Figure S3: Taxonomic composition and relative abundance of microbial groups of each sample at the order level. Related to Figure 3B.

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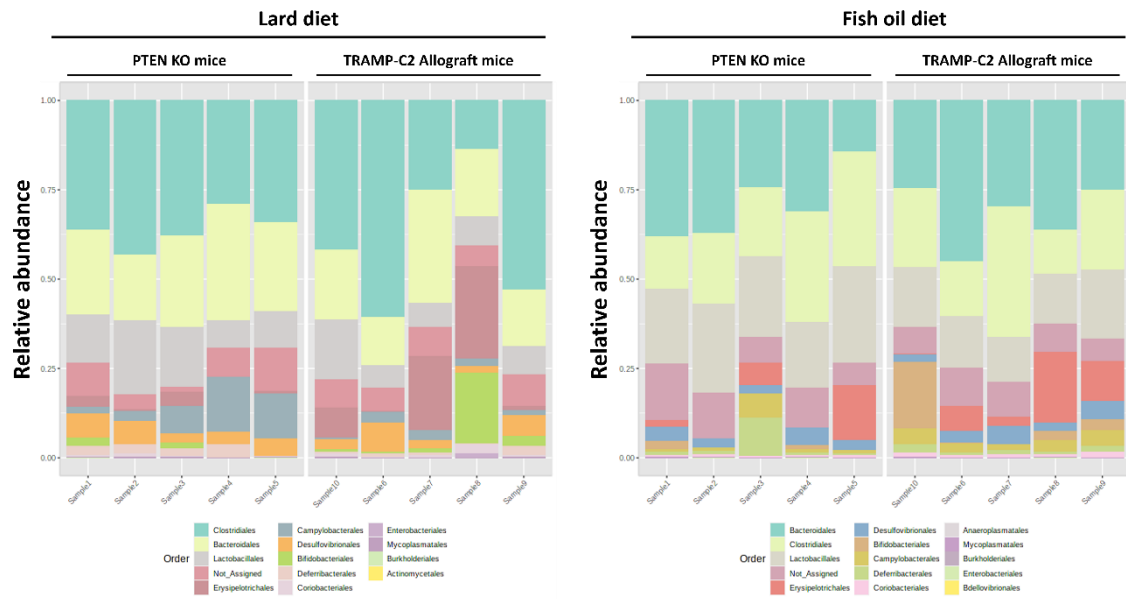


Supplementary Figure S1: (A) Total daily calorie intake in the Pten KO mice fed with lard diet or fish oil diet (n = 10, 10, respectively). (B) Total daily calorie intake in the TRAMP-C2 allograft mice fed with lard diet or fish oil diet (n = 15, 14, respectively).

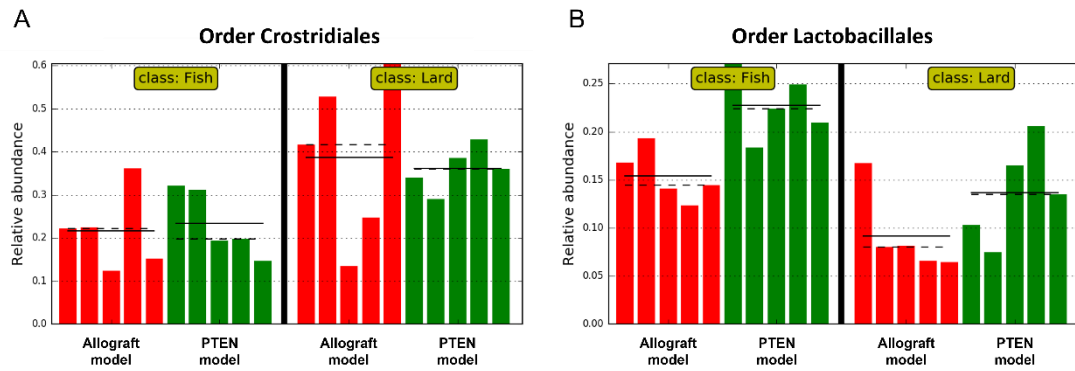
The line within a box indicates the median value. The round dots and cross marks indicate the value of each sample and the mean value, respectively.



Supplementary Figure S2: Taxonomic composition and relative abundance of microbial groups of each sample at the phylum level. Related to Figure 3A.



Supplementary Figure S3: Taxonomic composition and relative abundance of microbial groups of each sample at the order level. Related to Figure 3B.



Supplementary Figure S4: Abundance histograms of the orders Clostridiales (A) and Lactobacillales (B).

Each bar represents the relative abundance of the specific taxa in an individual mouse.