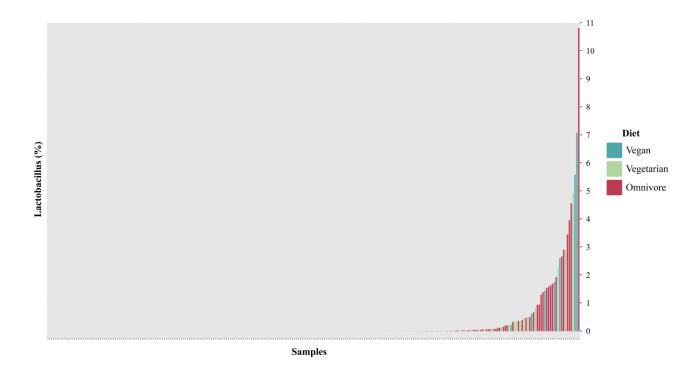
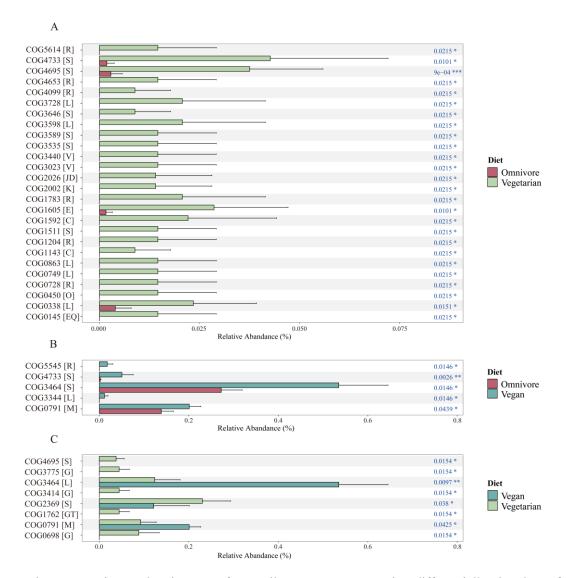
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Supplementary Figure S1. Abundance of lactobacilli found in the gut metagenomes. Related to Figure 1A. Samples are colored according to the diet type.



Supplementary Figure S2. Histogram from Wilcoxon test representing differentially abundant of COG-based function. (A) differentially abundant COGs between vegetarians and omnivores; (C) differentially abundant COGs between vegans and omnivores; (D) differentially abundant COGs between vegans and vegetarians. (\*p < 0.05 were considered significant, \*\*p < 0.01, \*\*\*p < 0.005)