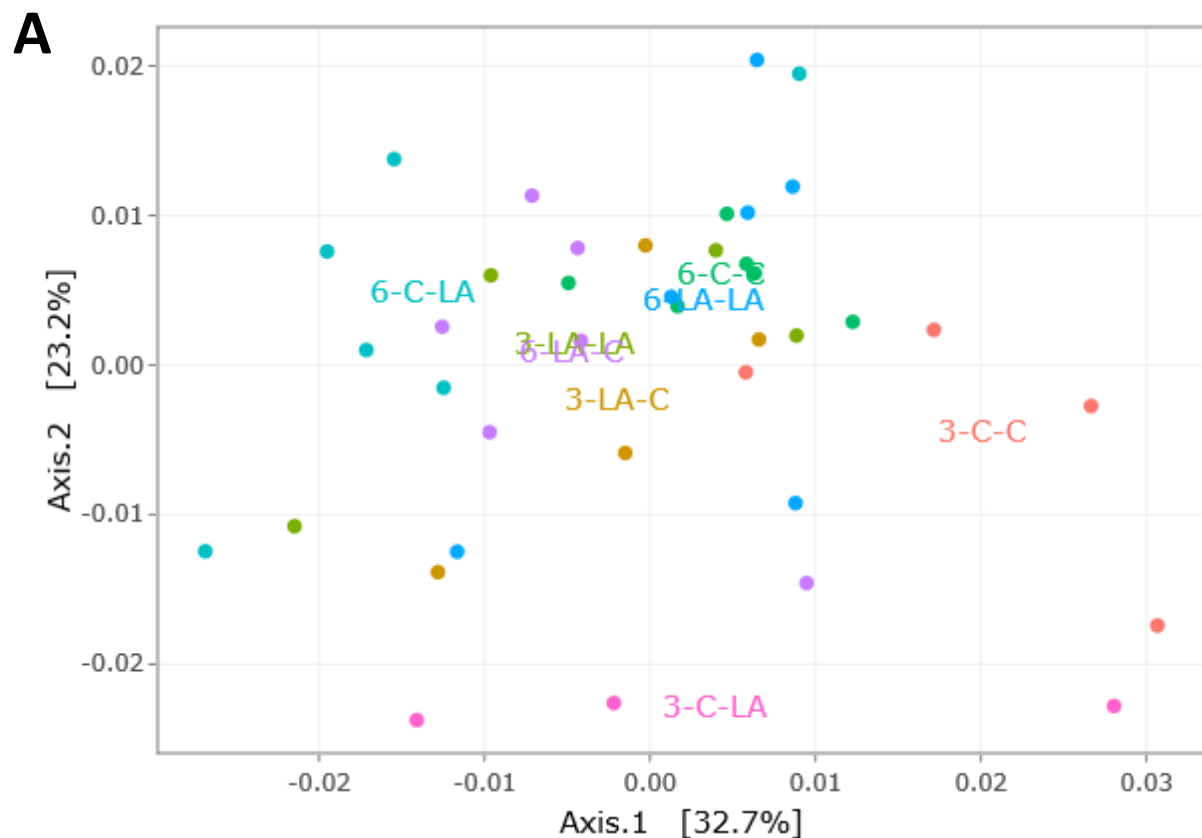
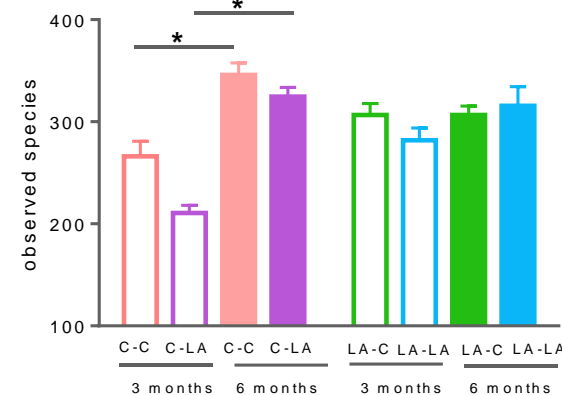


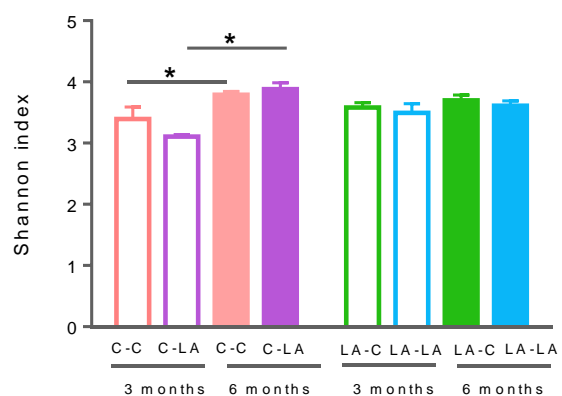
Supplemental Figure 1: A. Fatty acid composition of the experimental diets. B. Animal study design
 CLA: conjugated linoleic acid, FA: fatty acid, MUFA: mono-unsaturated fatty acids, PUFA: poly-unsaturated fatty acids, SFA: saturated fatty acids



B



C



Supplemental Figure 2:
 A. PCoA based on Weighted Unifrac distance of 3- and 6-month old rat microbiota. B. Microbiota richness of 3- and 6-month old rats. C. Microbiota diversity of 3- and 6-month old rats. D. Family relative abundance of 3- and 6-month old rat microbiota

D

