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| Authors | Las Heras, Vanessa;Clooney, Adam G.;Ryan, Feargal J.;Cabrera-Rubio, Raul;Casey, Pat G.;Hueston, Cara M.;Pinheiro, Jorge;Rudkin, Justine K.;Melgar, Silvia;Cotter, Paul D.;Hill, Colin;Gahan, Cormac G. |
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## Supplemental data, Las Heras et al *Fig S3.*

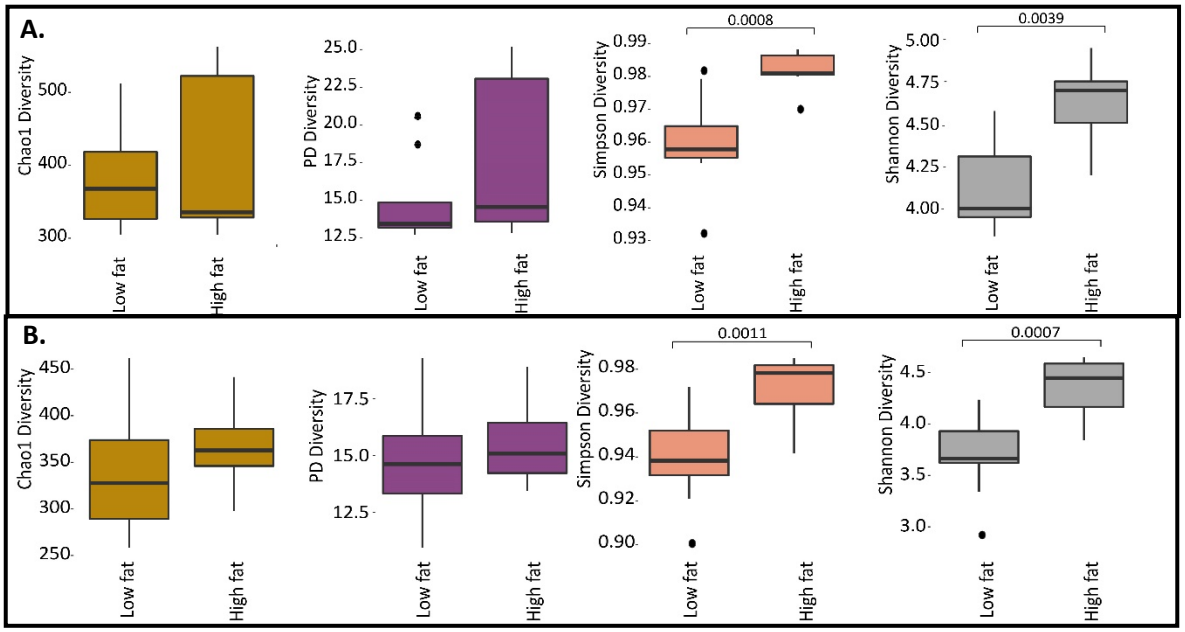



**Figure S3. Assessment of diversity within the sample (Alpha diversity) in the groups fed high-fat or low-fat diets.** Chao1 as a measurement of sample coverage. PD (phylogenetic diversity) used to consider affiliation between taxa within diversity. Simpson and Shannon used as an estimation of richness and evenness respectively. **A.** Changes in intestinal microbiota communities caused by short-term increased dietary fat (D0 to D13). **B.** Changes in intestinal microbiota communities upon infection with *L. monocytogenes*, modulated by short-term increased dietary fat (D13 to D16).