

Electronic Supplementary Material (ESI)

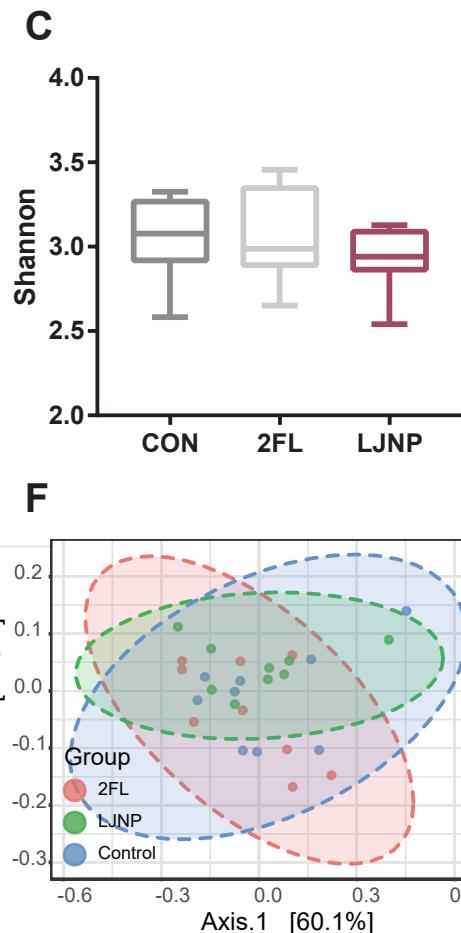
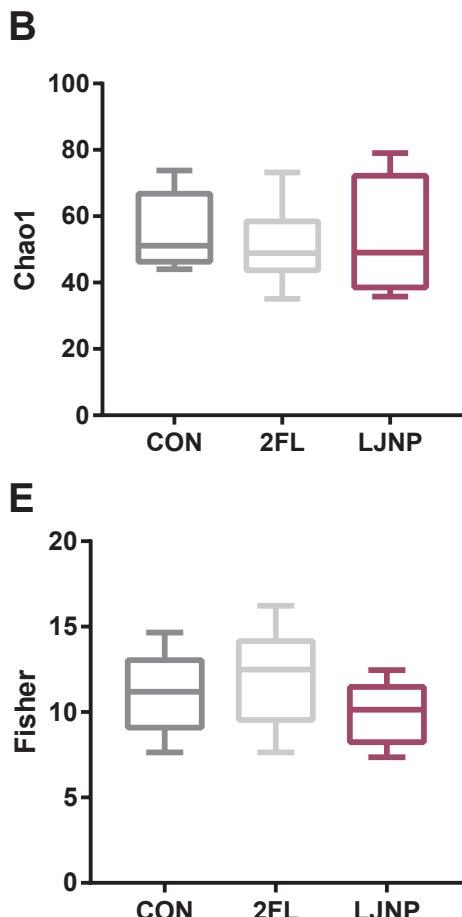
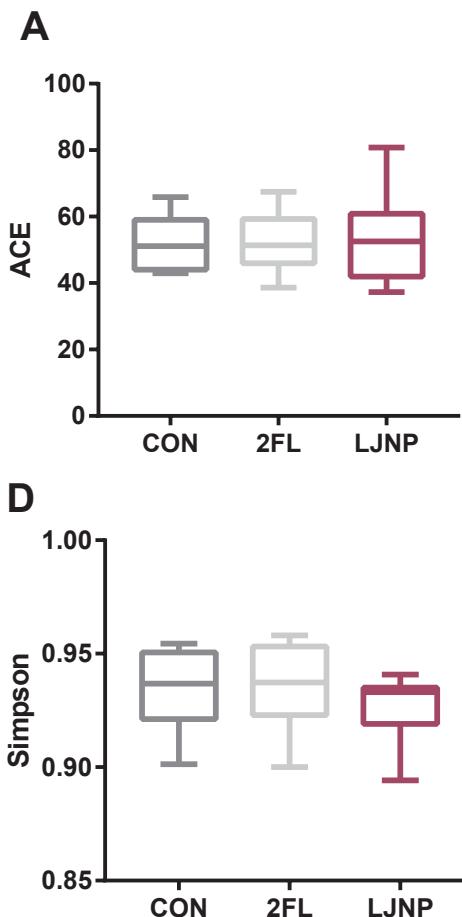
Supplementary Figures

Fig. S1 Gut community α and β diversity. (A) ACE indices. (B) Chao1 indices. (C) Shannon indices. (D) Simpson indices. (E) Fisher indices. (F) PCA plot of control (blue), 2'FL (red) and LJNP (green) samples.

Fig. S2 LEfSe analysis at the species level. (A) LEfSe analysis between the control and the 2'FL group. (B) LEfSe analysis between the control and the LJNP group.

Fig. S3. Difference of metabolic pathways between groups. (A) Post-hoc analysis between the control and the LJNP group based on the MetaCyc pathway. (B) Post-hoc analysis between the control and the 2'FL group based on the MetaCyc pathway. (C) Post-hoc analysis between the 2'FL and the LJNP group based on the MetaCyc pathway. (D) Post-hoc analysis between the control and the 2'FL group based on the KEGG pathway.

Fig. S1



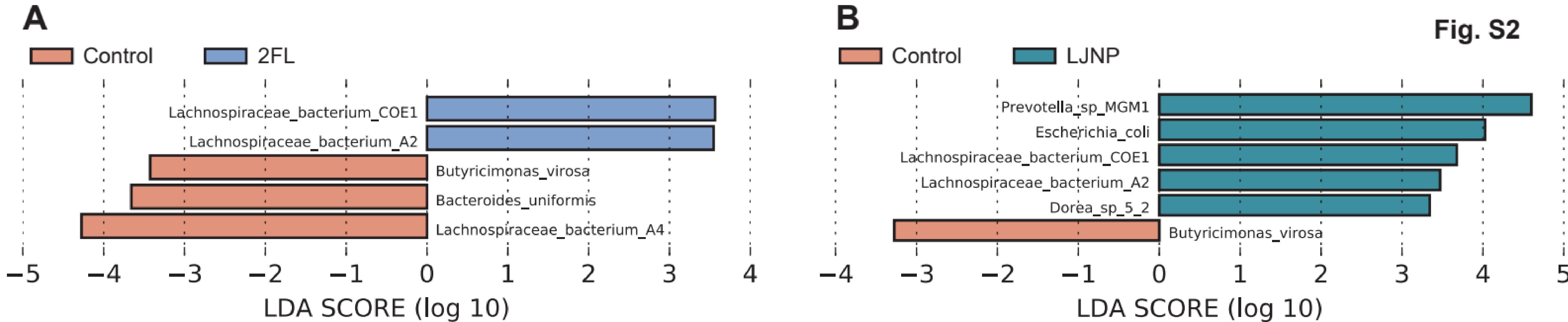


Fig. S3

