Supplementary Figure S3 Microbial diversity analysis. (A) Intra-group Shannon diversity analysis of faecal samples from the indicated groups. **(B)** MDS/PCoA analysis of faecal microbiota from the indicated treatment groups. PERMANOVA: bray curtis (bray) *P* = 0.001; unweighted UniFrac (unifrac) *P* = 0.001; weighted UniFrac (wunifrac) *P* = 0.001. **(C)** Average pairwise intra-group and intergroup distances were calculated with the indicated metrics and presented as box-and-whiskers plots (*n* = 4–5).