



Supplementary Fig. 4. Principal coordinates analysis (PCoA) analysis of beta diversity between groups before and after intervention. (A–C) The PCoA plots based on Bray-Curtis, Weighted Unifrac, and Unweighted Unifrac distances were shown. Bla-Pre-treat, the intervention group before intervention; Bla-1-treat, the intervention group after intervention; Con-Pre-treat, control group before intervention; Con-1-treat, control group before intervention.