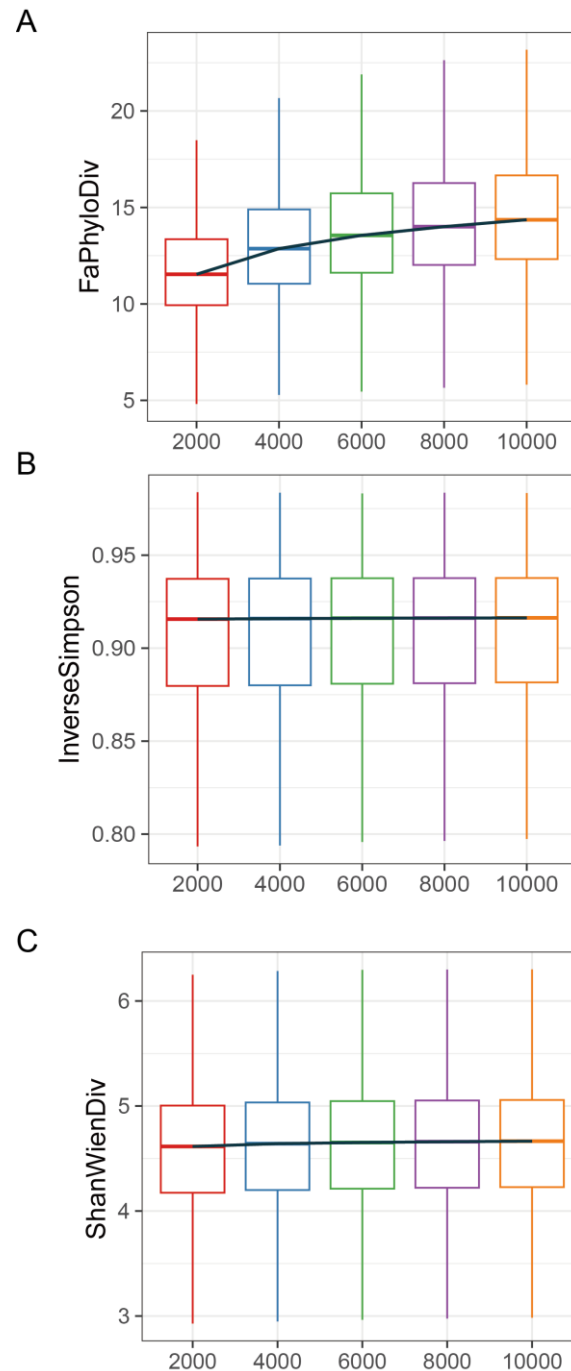
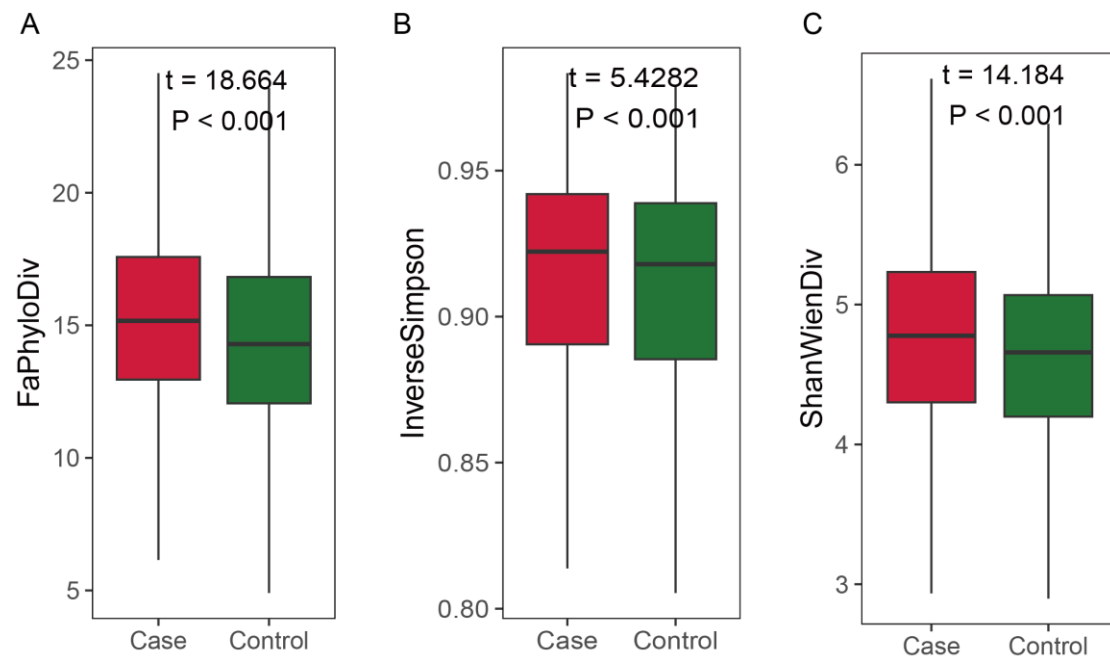


Supplementary Figures

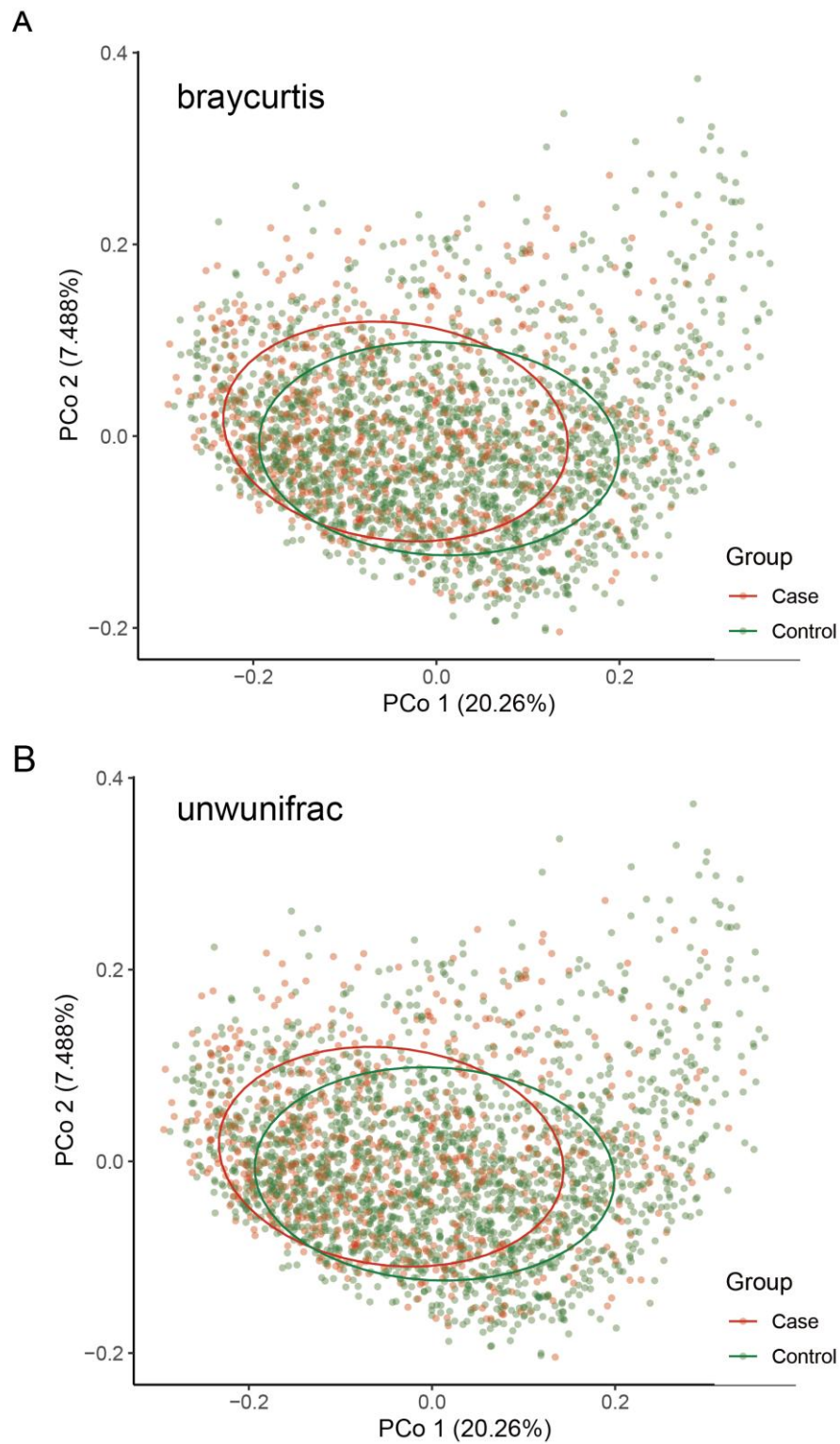
Supplementary Figure 1: Rarefaction curve of (A) Faith's Phylogenetic Diversity index, (B) Inverse-Simpson Index and (C) Shannon-Weiner index.



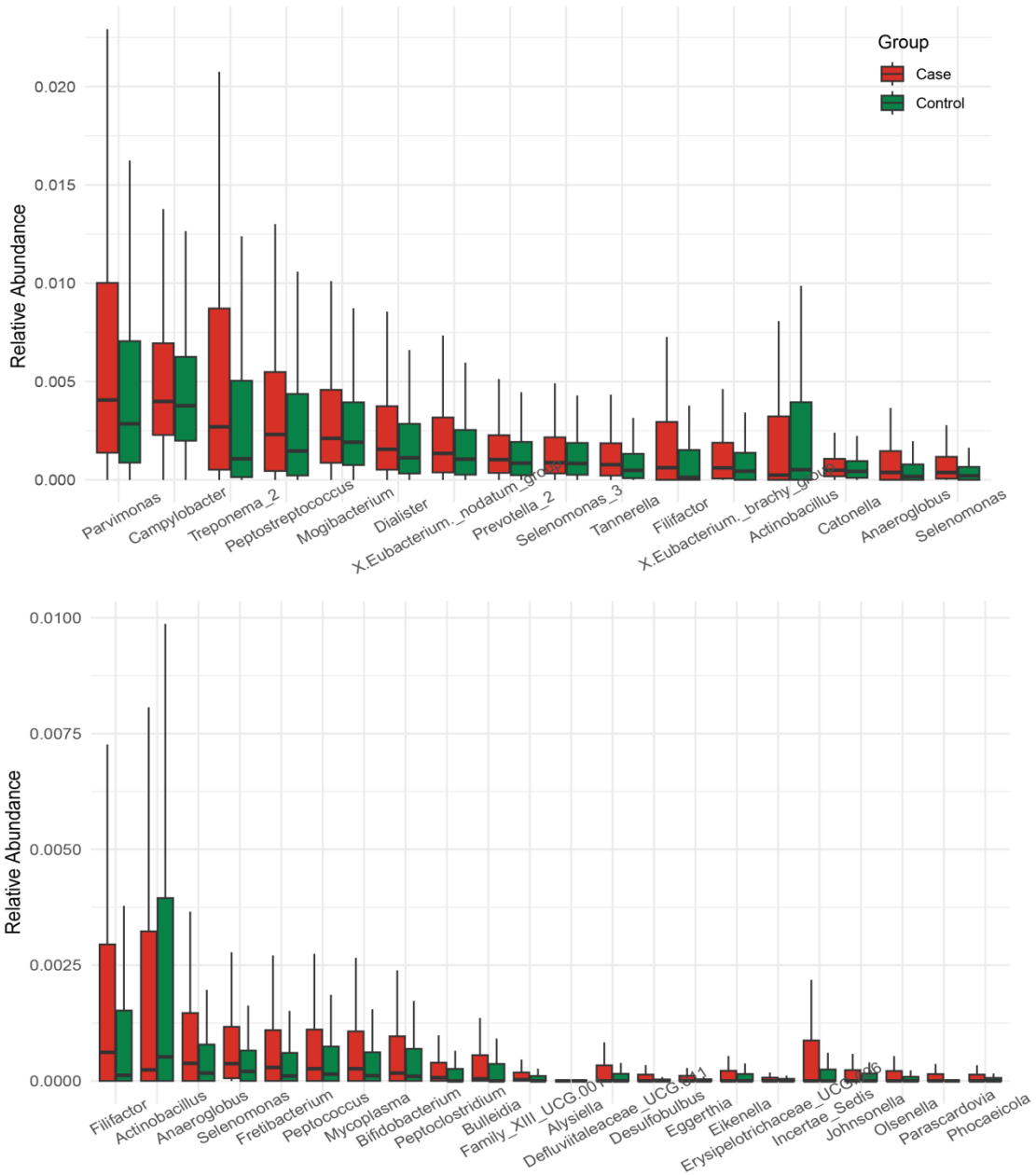
Supplementary Figure 2: alpha diversity of (A) Faith's Phylogenetic Diversity index, (B) Inverse-Simpson Index and (C) Shannon-Weiner index.



Supplementary Figure 3: Principal components analysis of (A) bray-curtis distances and (B) unweighted weighted UNIFRAC distance across all samples.



Supplementary Figure 4: Differences in bacterial taxon Distribution
Between Control and Control groups.



Supplementary Figure 5: Species composition comparisons between Case and Control groups.

