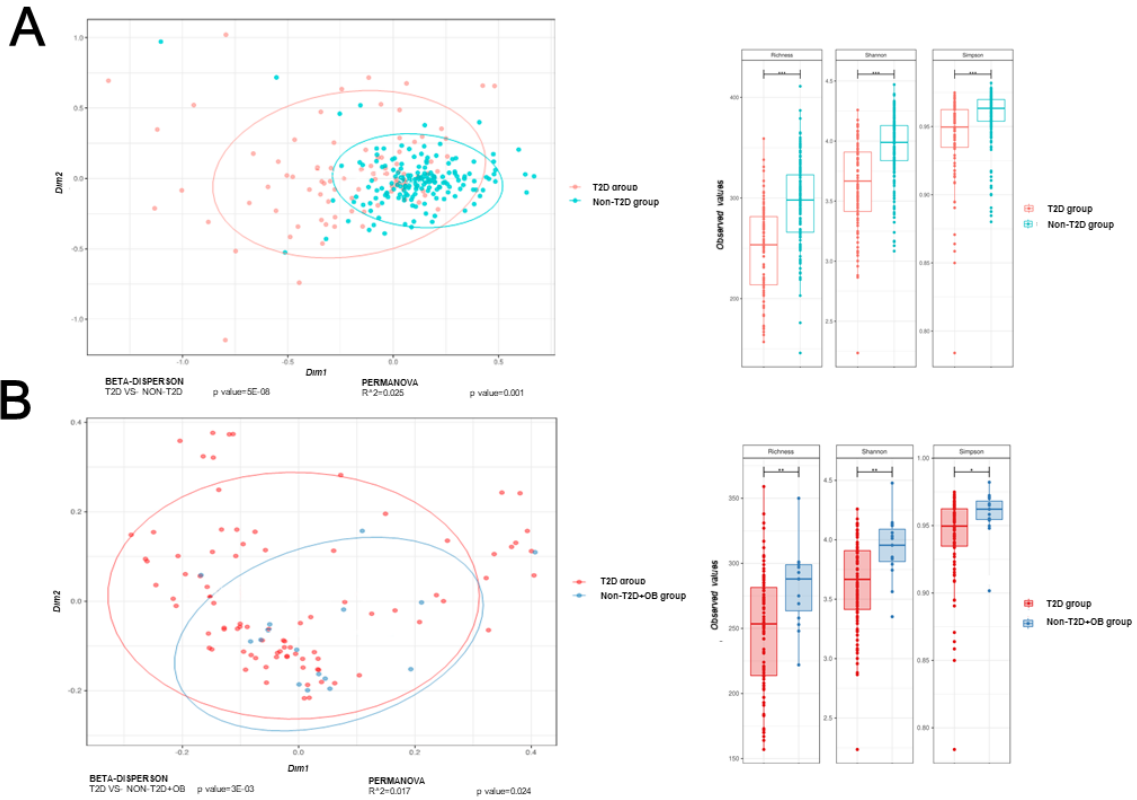


Supplementary Figures



Supplementary Figure 1. Comparison of GM: (A) Non-T2D group vs. T2D group and (B) Non-T2D obese group vs. T2D group. Beta diversity assessed by PERMANOVA. Beta diversity assessed by PERMANOVA (left) and alpha diversity indices, including Chao1, Shannon, and Simpson (right). P-values ≤ 0.05 (*), <0.01 (**), and <0.001 (***) were considered statistically significant. OB: obese; T2D: type 2 diabetes; GM: gut microbiota.