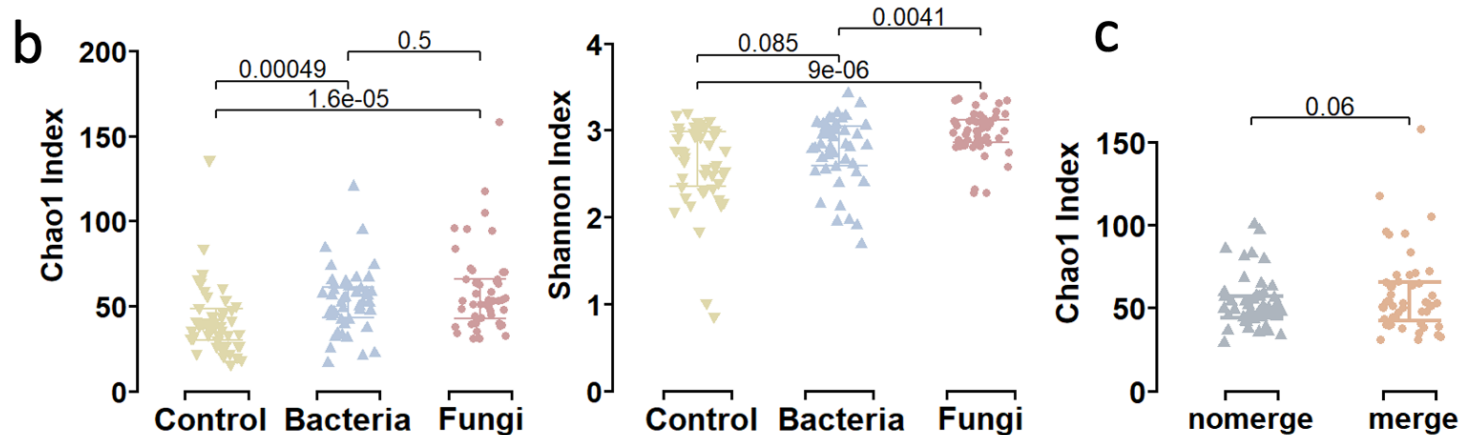
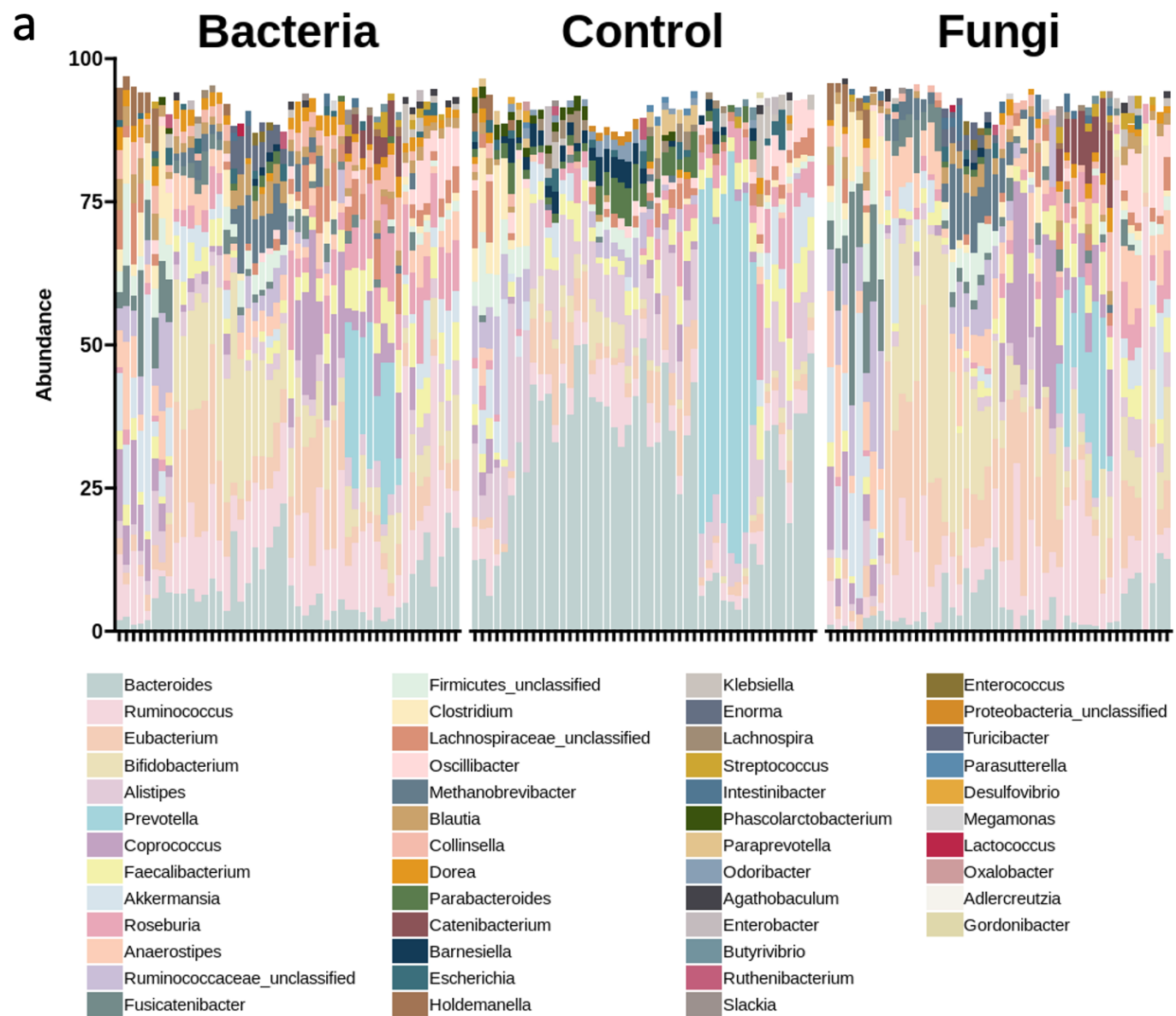




Supplementary Figure 1. Enrichment efficiency in bacteria. a, The genus-level taxa bar plot of the bacterial community compositions in bacterial, control, and fungal partitions. b, Boxplots of the species-level bacterial community alpha diversities (Shannon and Chao1 indices) in fungal, control, and bacterial partitions (n=143) ordered by their mean from smallest to largest (left to right). c, Boxplots of the species-level bacterial community alpha diversity (Chao1 index) before and after merging bacterial reads in the bacterial and fungal partitions (n=48) ordered by their mean from smallest to largest (left to right).