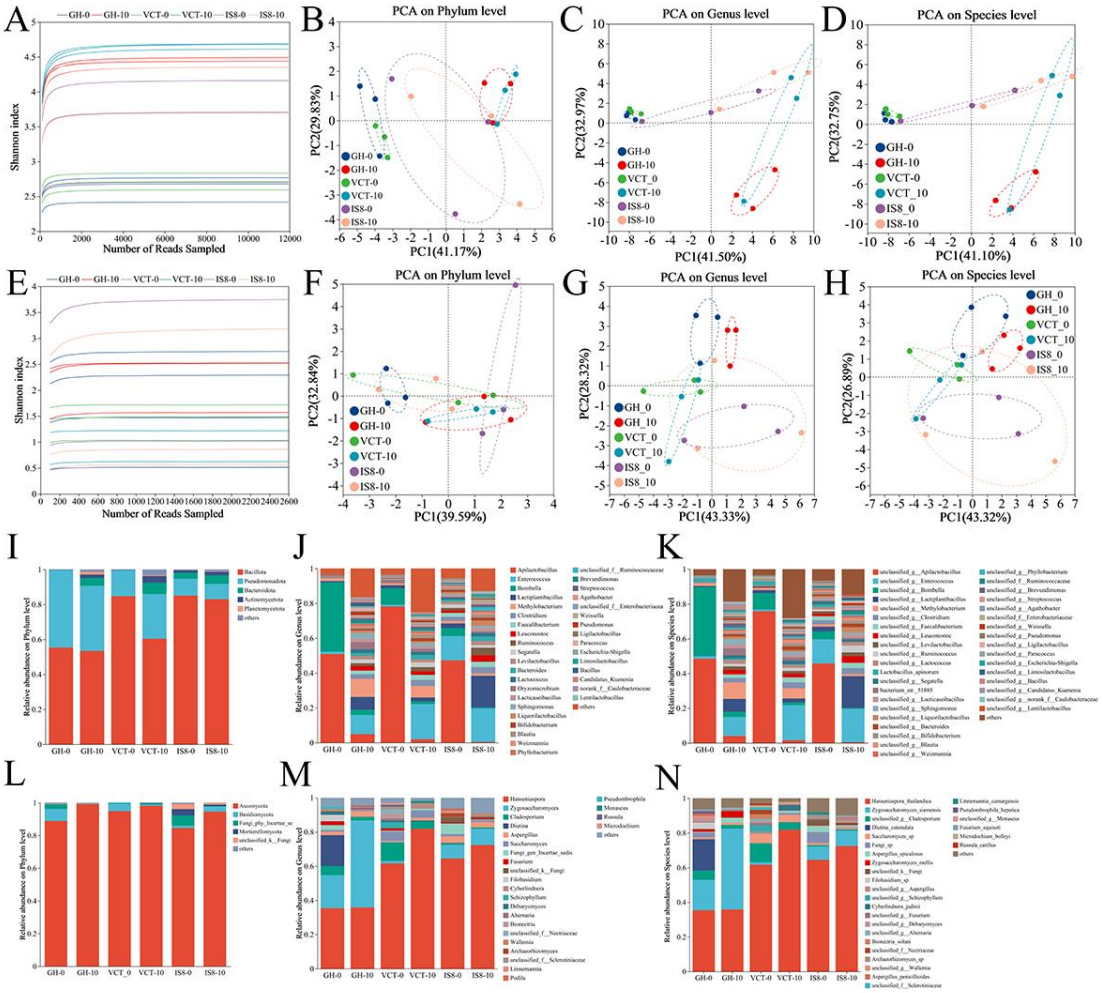


Fig. S2. Microbial diversity. Shannon-wiener curve on ASV level of bacterial (**A**) and fungal (**E**) . PCA of bacterial communities based on phylum (**B**) , genus (**C**) , and species levels (**D**) PCA of fungal communities based on phylum (**F**) , genus (**G**) , and species (**H**) levels. Compositional bar plot of bacterial communities on phylum (**I**) , genus (**J**) , and species (**K**) levels. Compositional bar plot of fungal communities on phylum (**L**) , genus (**M**) , and species (**N**) levels.