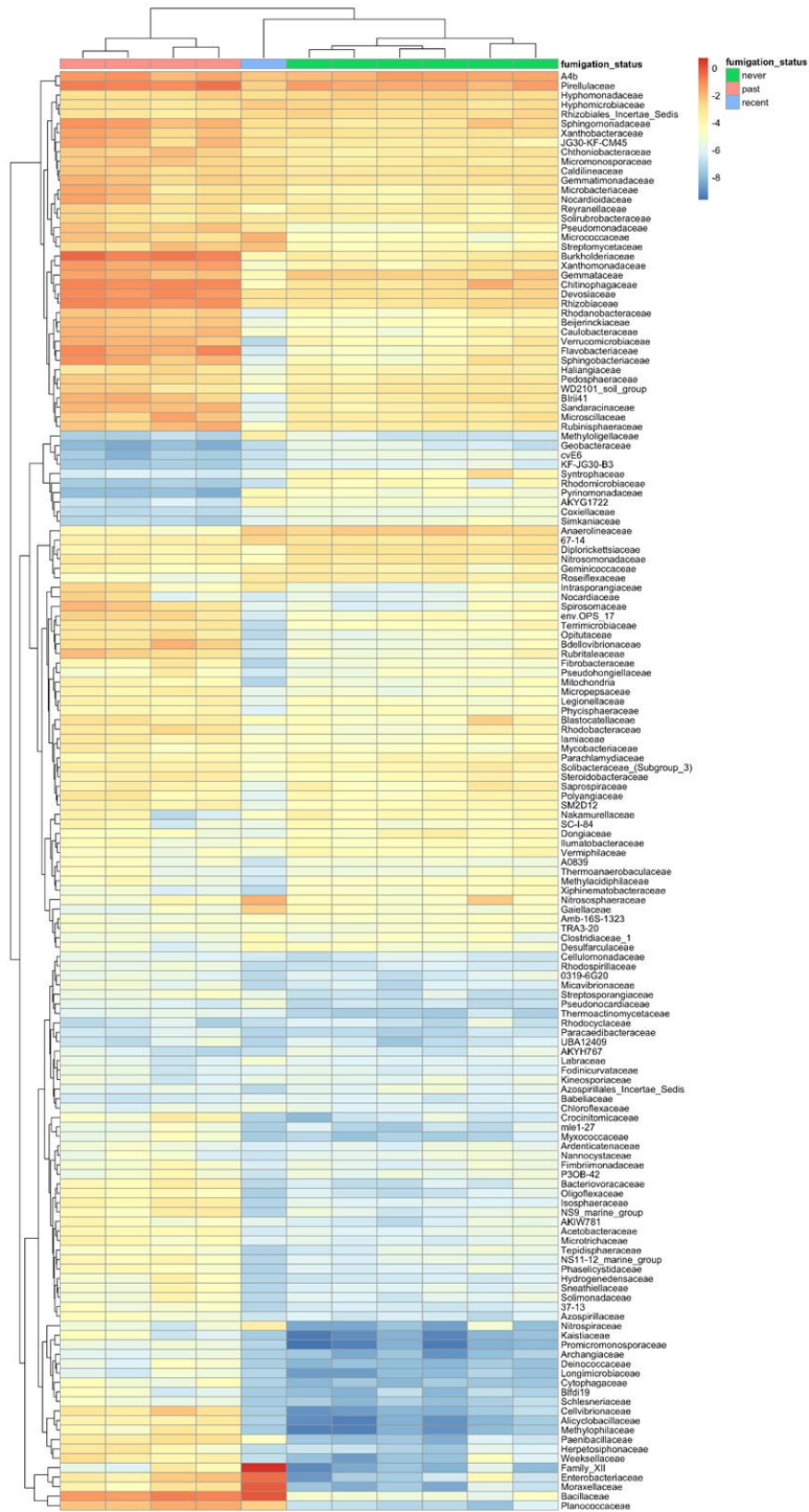


A

152 most abundant bacterial families



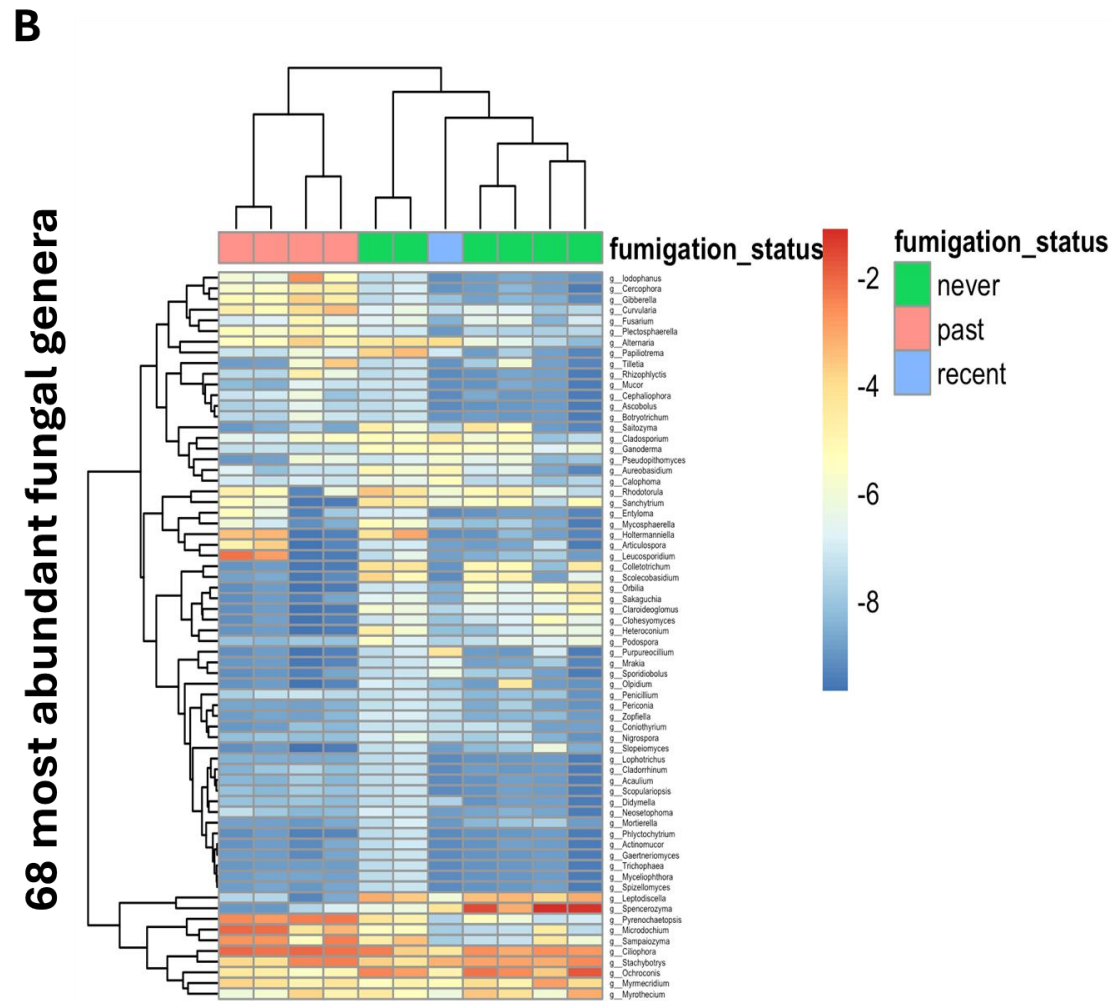


Figure S2. Microbial community composition of fumigated and non-fumigated soils at the family and genus level. (A) Heatmap showed the relative abundance of bacterial family and **(B)** heatmap showed the relative abundance of fungal genera in never, past and recent fumigated samples. The heatmaps contain samples on the x-axis and family/genera on the y-axis. The dendrograms above each heatmap display a hierarchical clustering of samples based on these communities; samples from the same fumigation status tend to end up closer to each other according to the clustering, indicating their more similar communities.