



Figure S1. NMDS plots on OTU level showing the distribution patterns of (a) bacteria and (b) fungi. Abundance data were transformed for equal sampling depth prior to generation of the distance matrix used for the non-metric multidimensional scaling (NMDS) plot. The Bray–Curtis index was used as the distance matrix. Stress < 0.05 showing good representativeness. The distance matrix of Bray-Curtis: $D_{Bray-Curtis} = 1 - 2 \frac{\sum \min(S_{A,i}, S_{B,i})}{\sum S_{A,i} + \sum S_{B,i}}$. $S_{A,i}$ means the number of sequences contained in the i th taxon in sample A, $S_{B,i}$ means the number of sequences contained in the i th taxon in sample B.