



Fig. S1 Rarefaction curves for the observed operational taxonomic units (OTUs) for all the samples. **(a)** Bacterial community; **(b)** Fungal community. H-1, H-2, H-3: **three replicates** of healthy leaves; S1-1, S1-2, S1-3: **three replicates** of tea leaves in the early disease stage; S2-1, S2-2, S2-3: **three replicates** of tea leaves in the middle disease stage; S3-1, S3-2, S3-3: **three replicates** of tea leaves in the late disease stage.