

Figure S1. Rarefaction plots on the observed ASVs of the different soil treatments at different sampling depths.

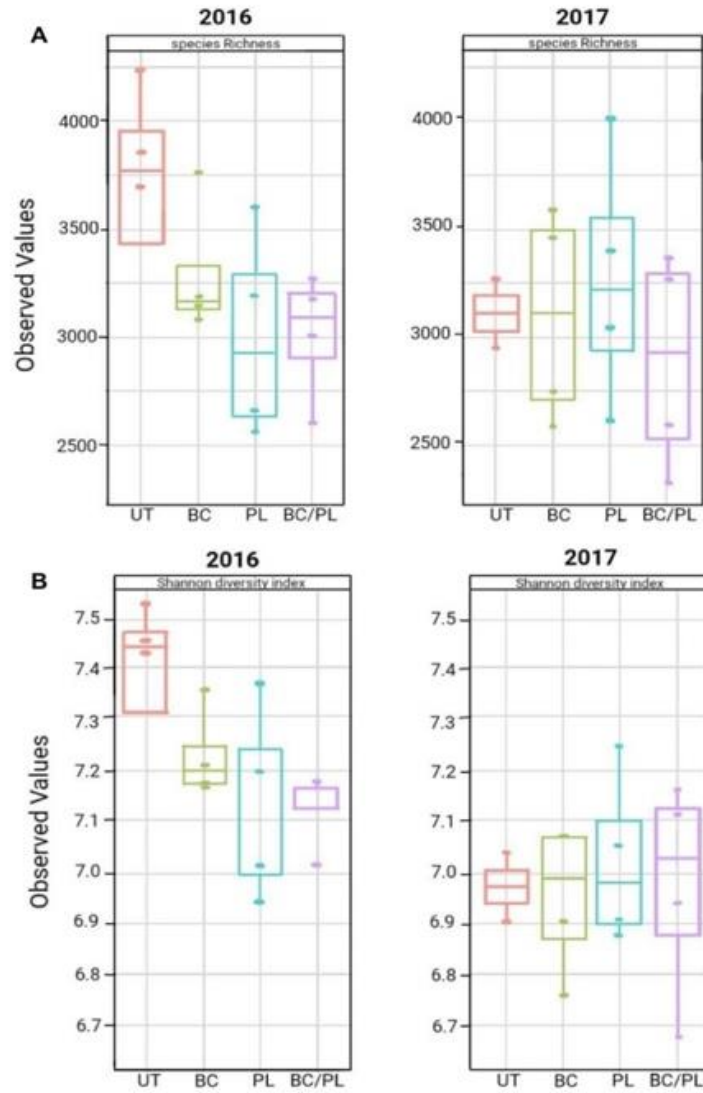


Figure S2. Box plots of the alpha diversity patterns for the soil samples showing the richness (A) and diversity (B).

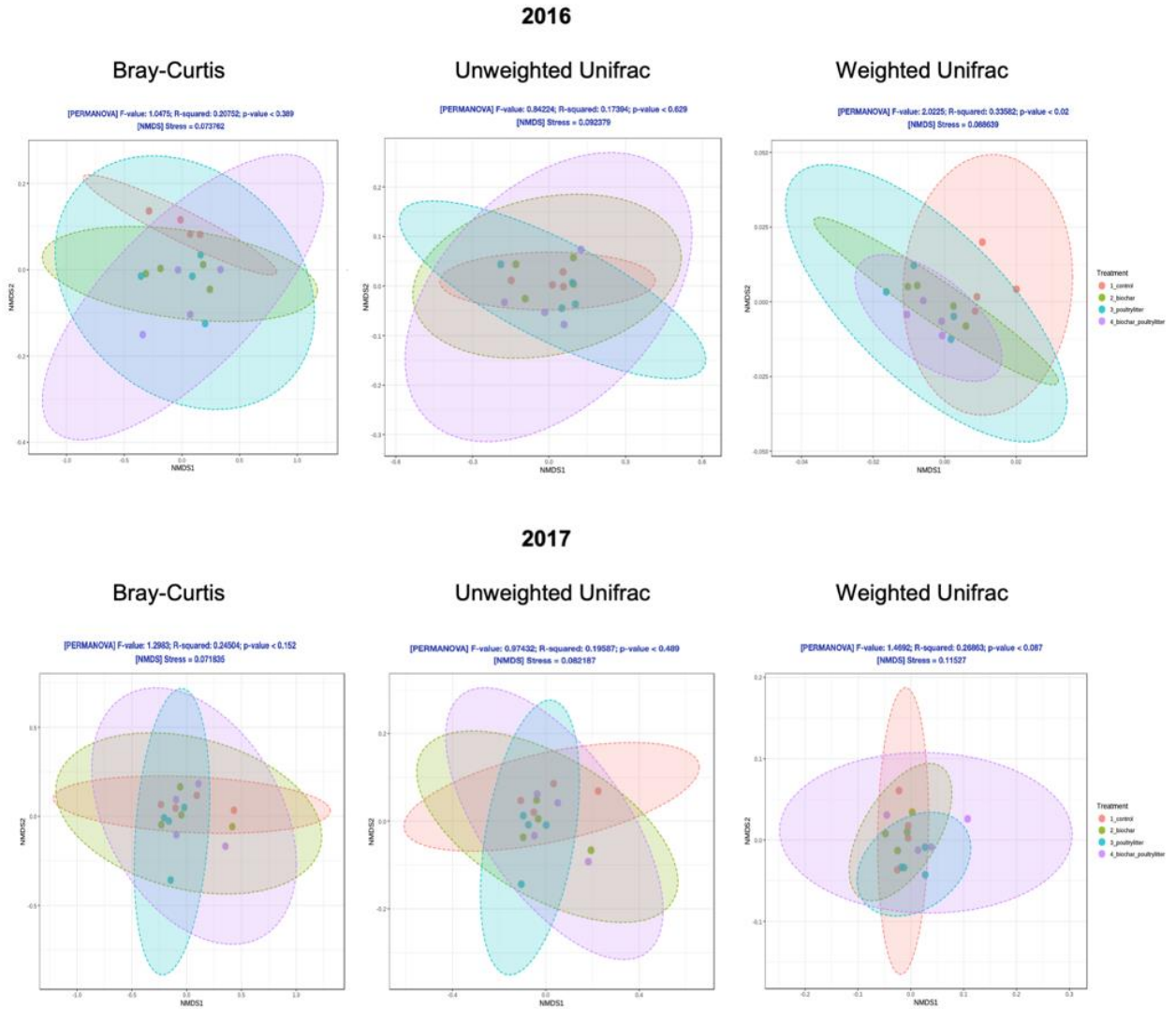


Figure S3. The beta diversity among soil treatments in 2016 and 2017 depicted in non-metric multidimensional scaling (NMDS) plots with Bray–Curtis dissimilarity distances, unweighted unifrac, and weighted unifrac distance measures among soil treatments: untreated (UT), biochar (BC), poultry litter (PL), and a combination of biochar and poultry litter (BC/PL).

