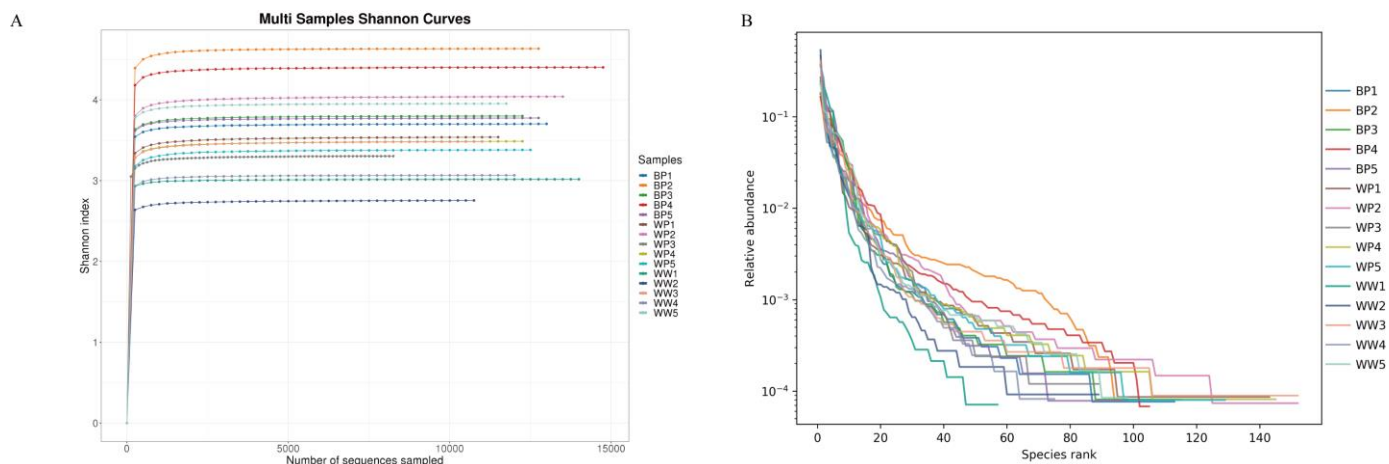


Figure S1. rarefaction curves and rank abundance curve sparse curves of 15 samples for 16S rDNA gene sequencing.
 A, Rarefaction curves of 16S gene sequencing. B, rank abundance curve sparse curves of 116S gene sequencing.



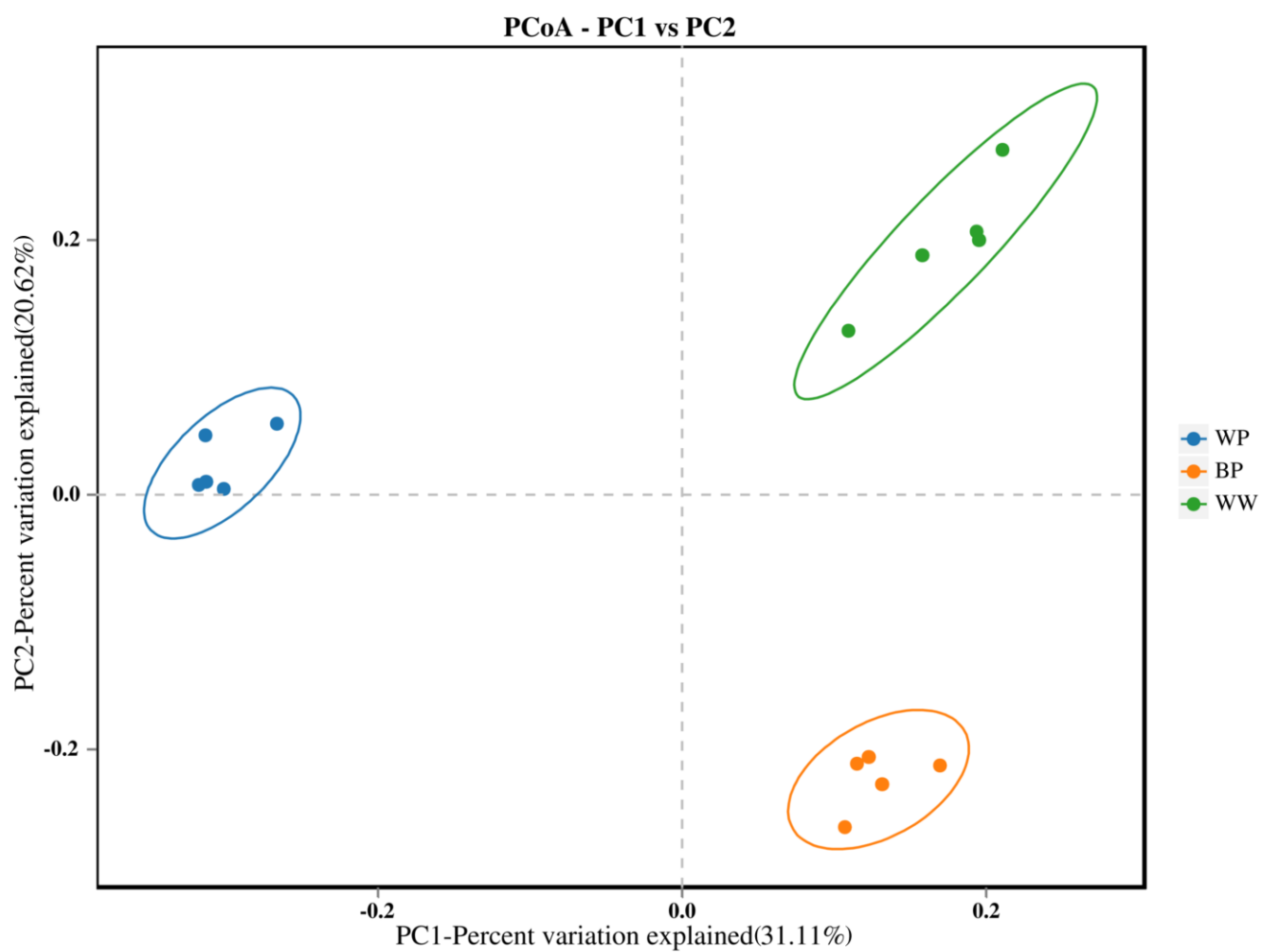


Figure S3. Principal coordinate analysis (PCoA) for bacteria using the Abundance-based Jaccard distance matrix.

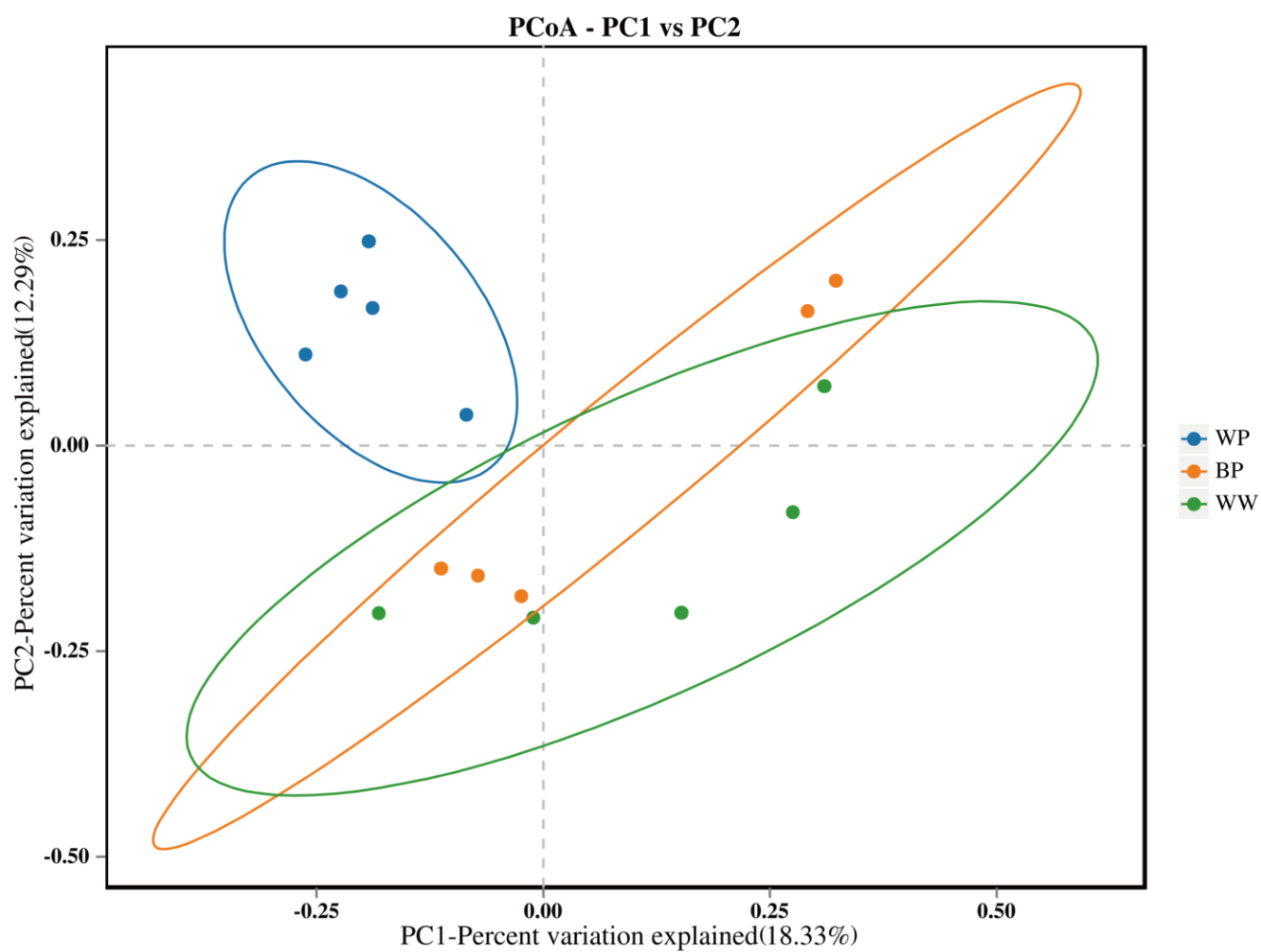


Figure S4. Principal coordinate analysis (PCoA) for Fungi using the Abundance-based Jaccard distance matrix.