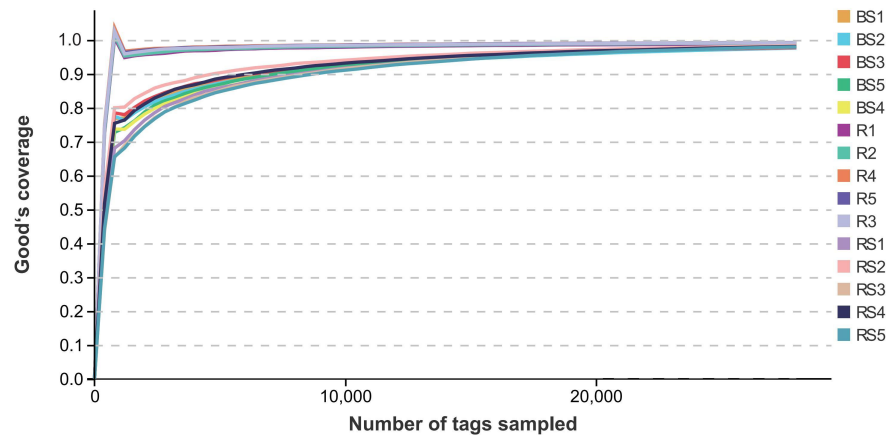


A Bacteria



B Fungi

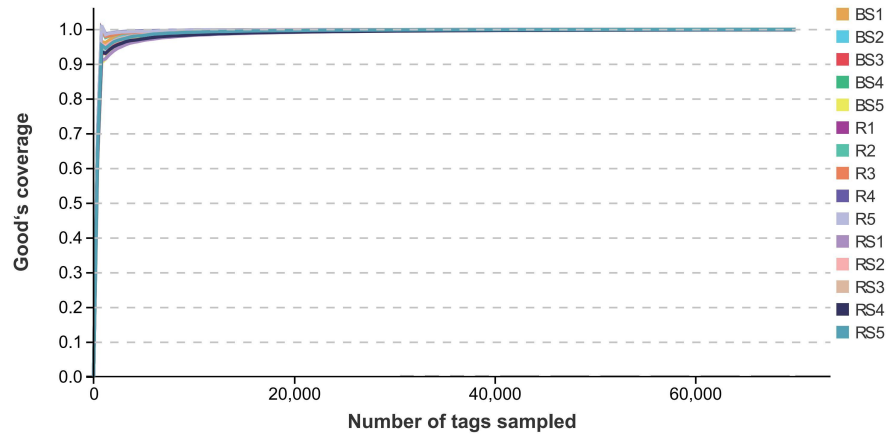
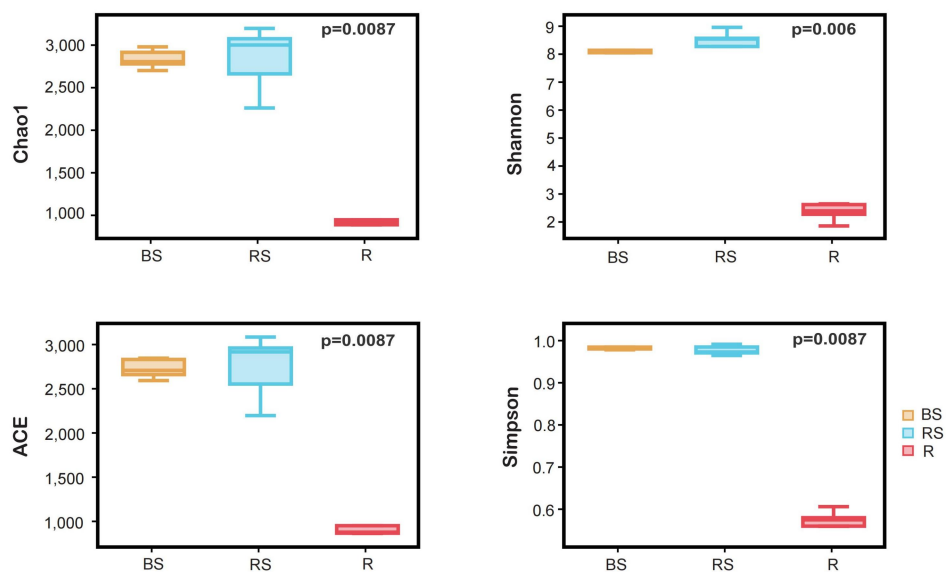


Figure S1. Rarefaction curves for the sequencing data of *Phellodendron amurense* roots (R), rhizosphere soil (RS) and bulk soil (BS). **(A)** Bacteria. **(B)** Fungi.

A Bacteria Kruskal-Wallis test



B Fungi Kruskal-Wallis test

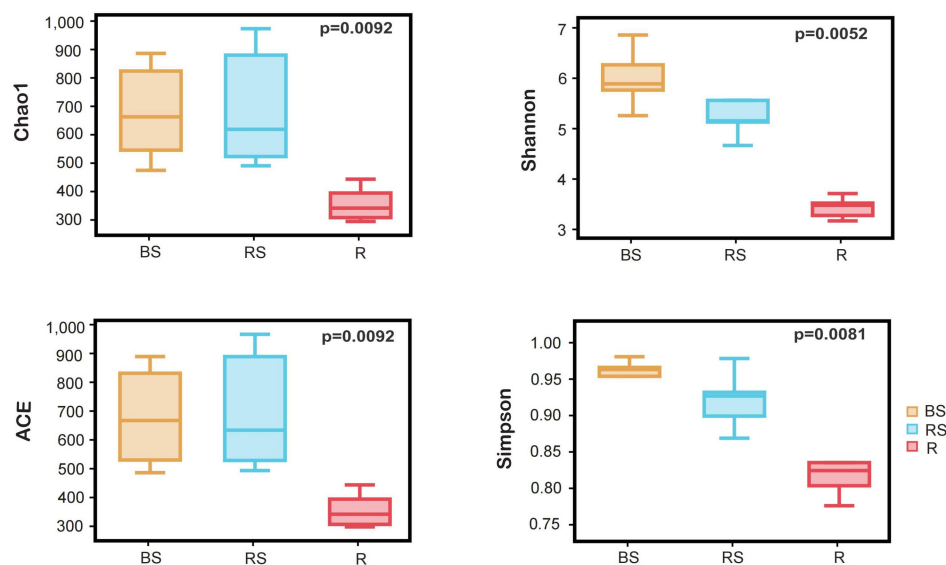


Figure S2. Alpha diversity of microbial communities associated with *Phellodendron amurense* (Kruskal-Wallis test). **(A)** Bacteria. **(B)** Fungi. BS, RS and R represent bulk soil, rhizosphere soil and roots, respectively.

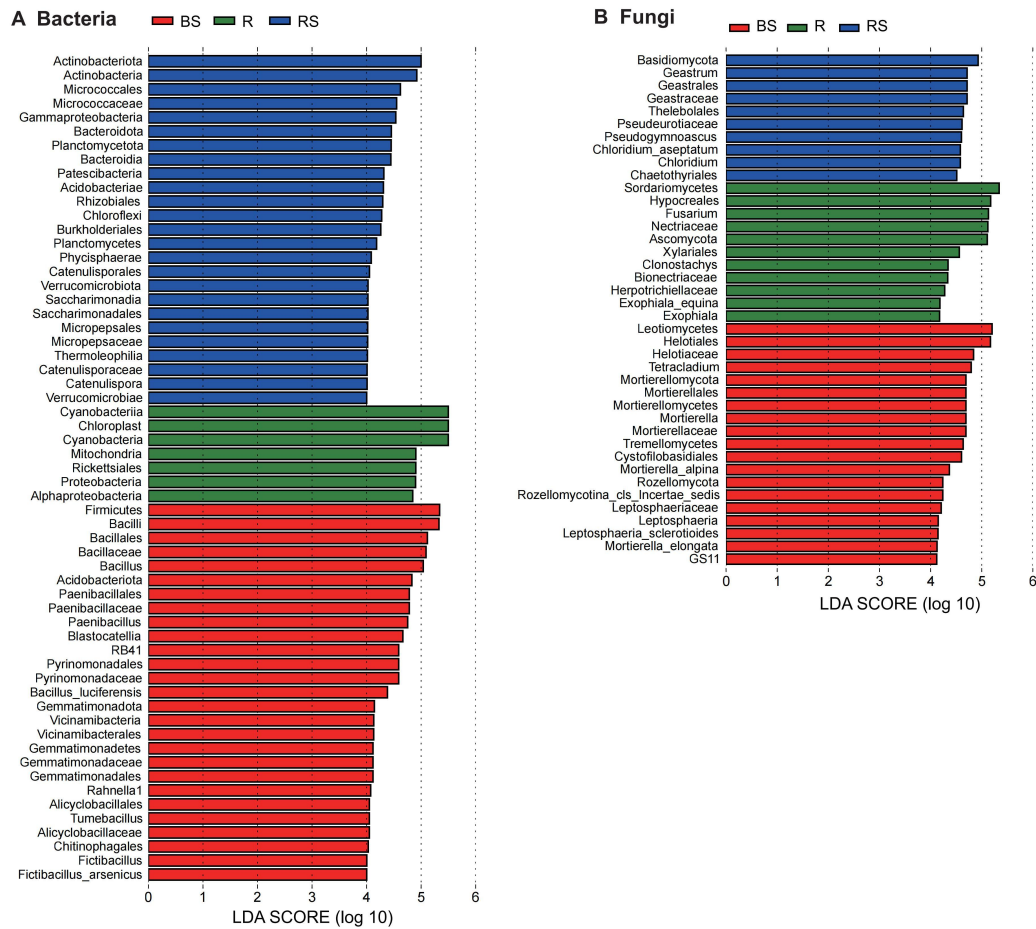


Figure S3. Linear discriminant analysis (LDA) across roots (R), rhizosphere soil (RS) and bulk soil (BS) samples of *Phellodendron amurense*. All linear discriminant analysis (LDA) scores > 4. (A) Bacteria. (B) Fungi.