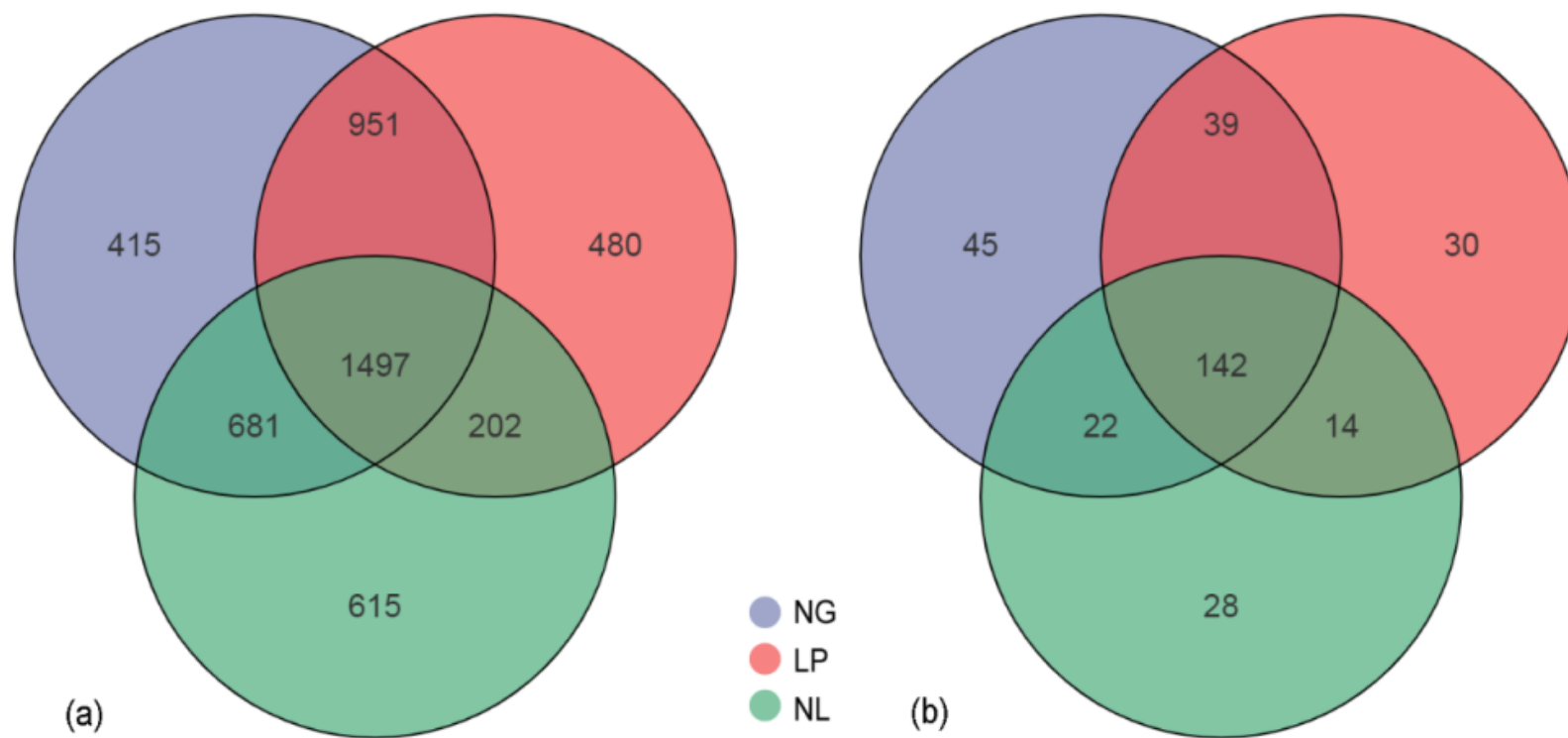
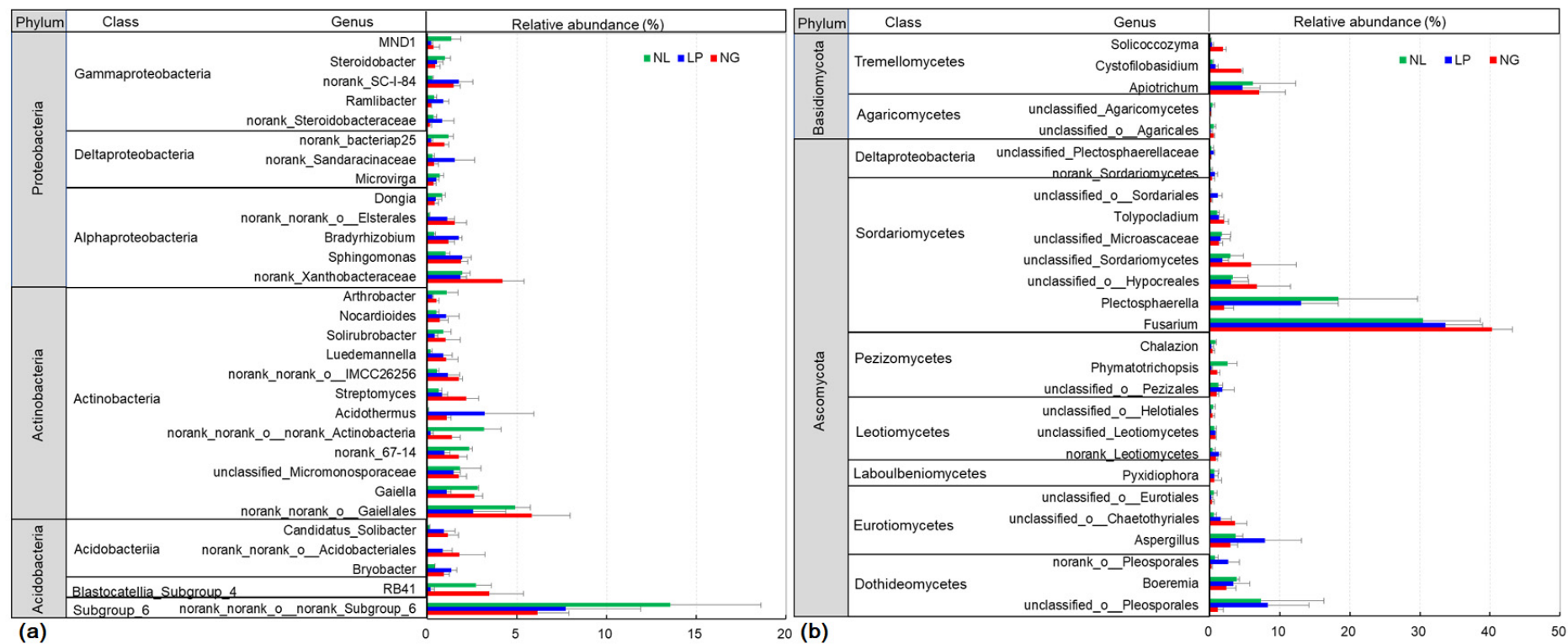


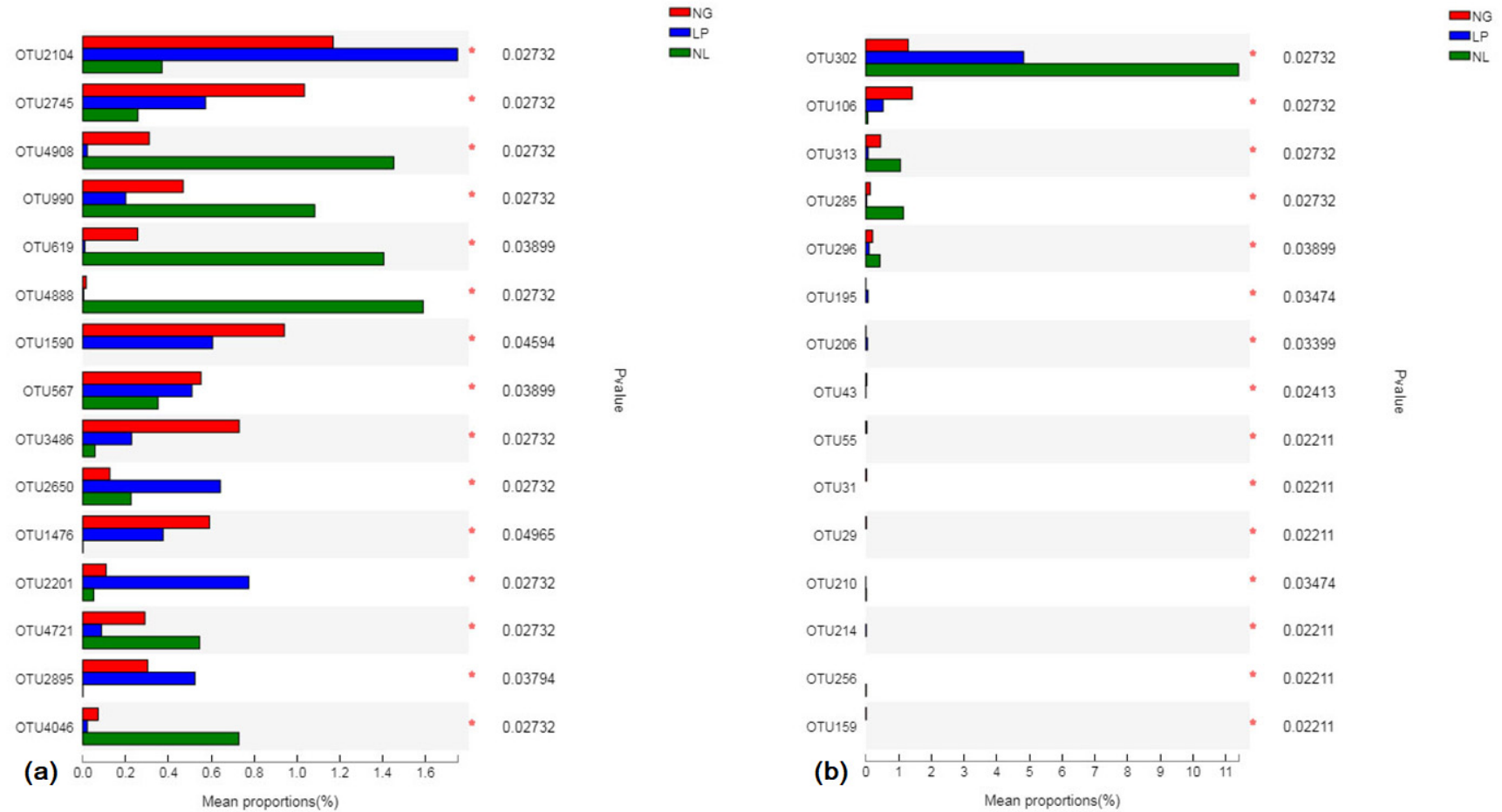
### Supplementary Materials



**Figure S1.** OTU Venn diagram of soil bacteria (a) and fungi (b) with different treatments.



**Figure S2.** Relative abundances of genera in dominate phyla of bacteria (a) and fungi (b) in soils under different ground covers.



**Figure S3.** Abundance differentials at the OUT level of bacteria (a) and fungi (b) among different ground cover treatments based on Kruskal-Wallis H test