

Figure 1. Comparison of wheat yield after 27-years of fertilization treatments (CK, no fertilizer; NP, nitrogen and phosphorous fertilizer; NPK, nitrogen, phosphorus, and potassium fertilizer) in a wheat–fallow system.

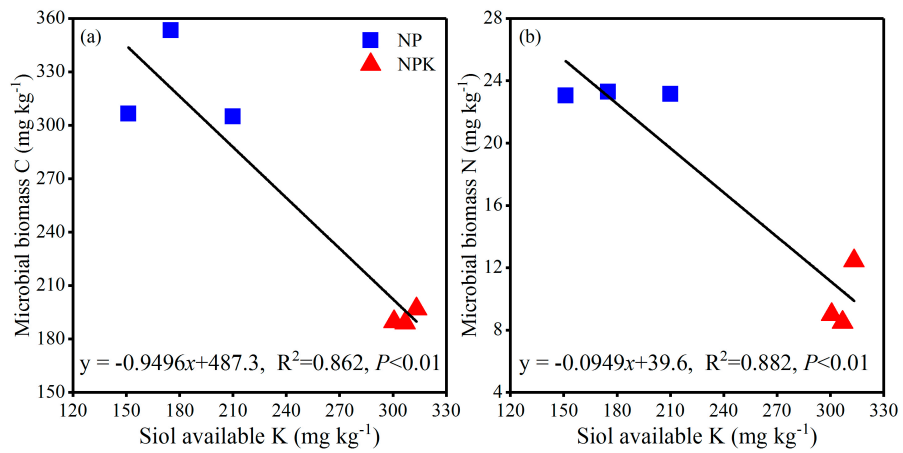


Figure 2. Linear relationship between soil available K and microbial biomass C (a) and microbial biomass N (b).

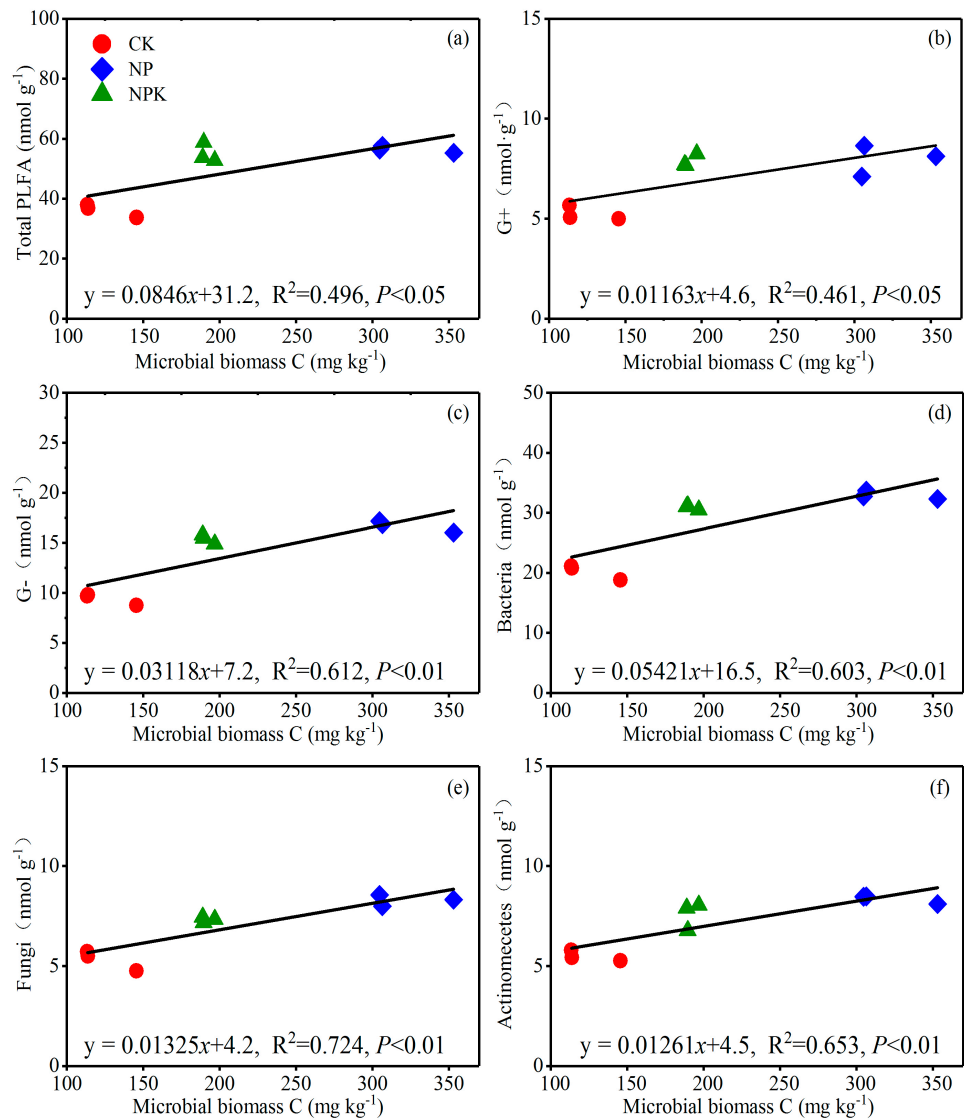


Figure 3. Relation analysis between MBC and the microbial community groups.