

Figures

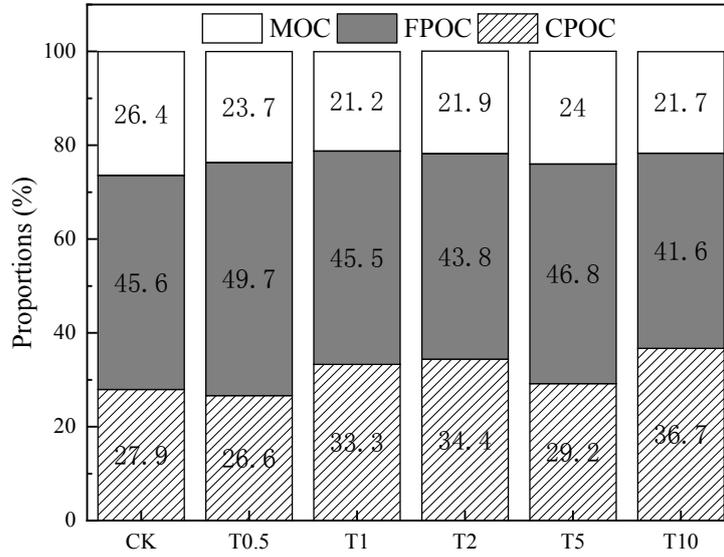


Fig.1 Carbon storage proportions in aggregation fractions

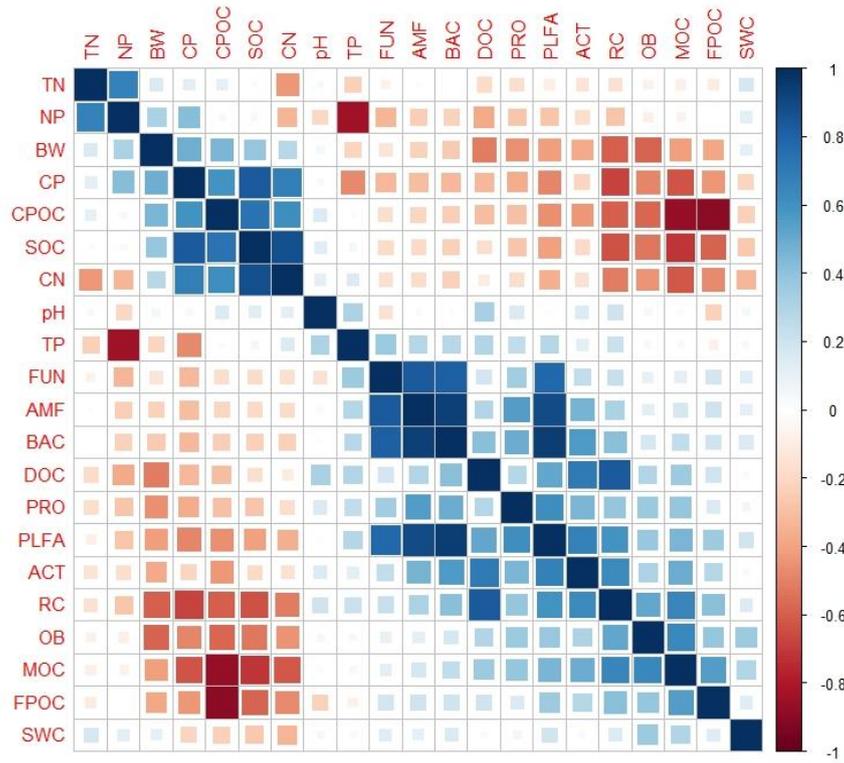


Fig.2 Correlations analysis of SOC, DOC and environmental factors, CN, CP and NP were C:N, C:P and N:P ratios

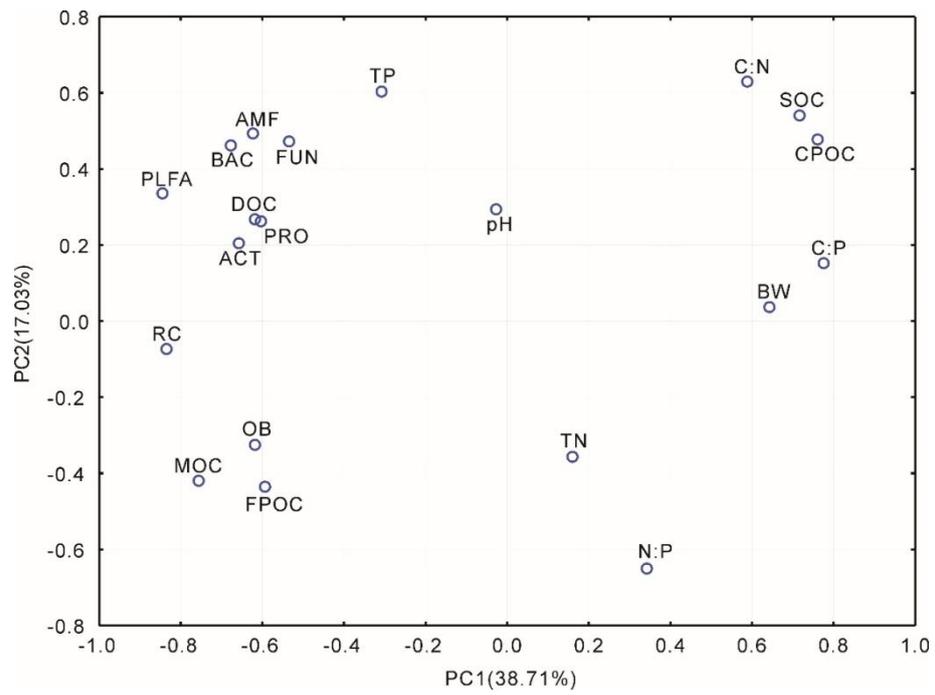


Fig.3 The PC1 × PC2 loadings with SOC, DOC and environmental factors used in the principal component analysis

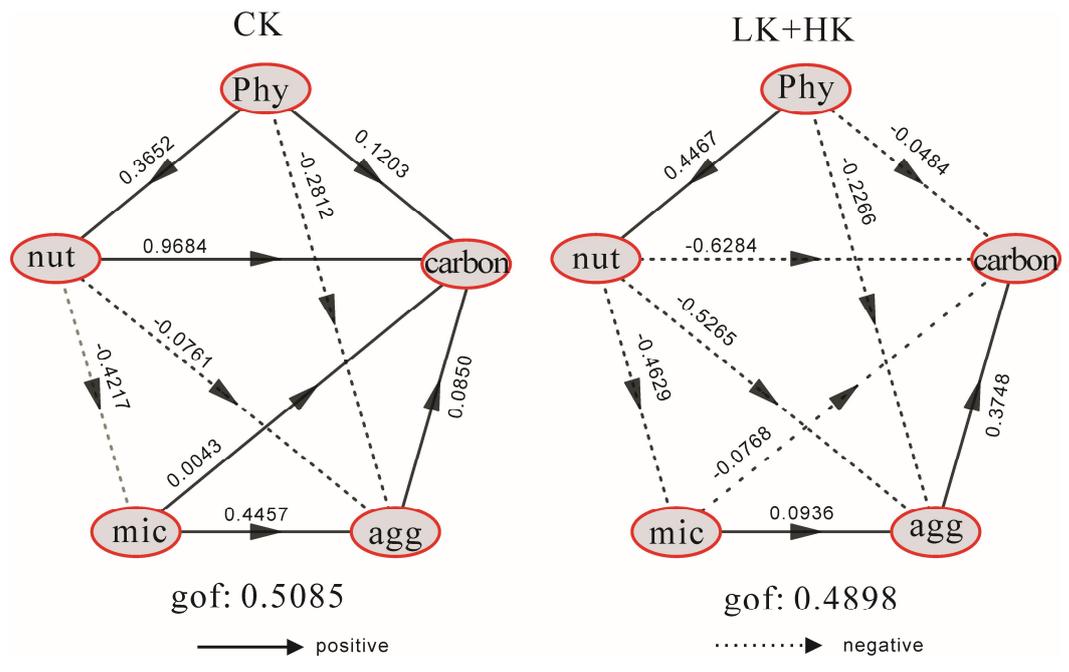


Fig.4 Effects of Phy, nut, mic, agg on carbon before and after biochar amendment. The gof is a pseudo Goodness of fit measure that accounts for the model quality at both the measurement and the structural models.