

Figure S1. The top 30 of significantly upregulated GO enrichment analysis of differentially expressed genes in (A) B vs CK (B) B+ZnSO₄ vs B (C) B+ZnO vs B (D) B+ZnO vs B+ZnSO₄.

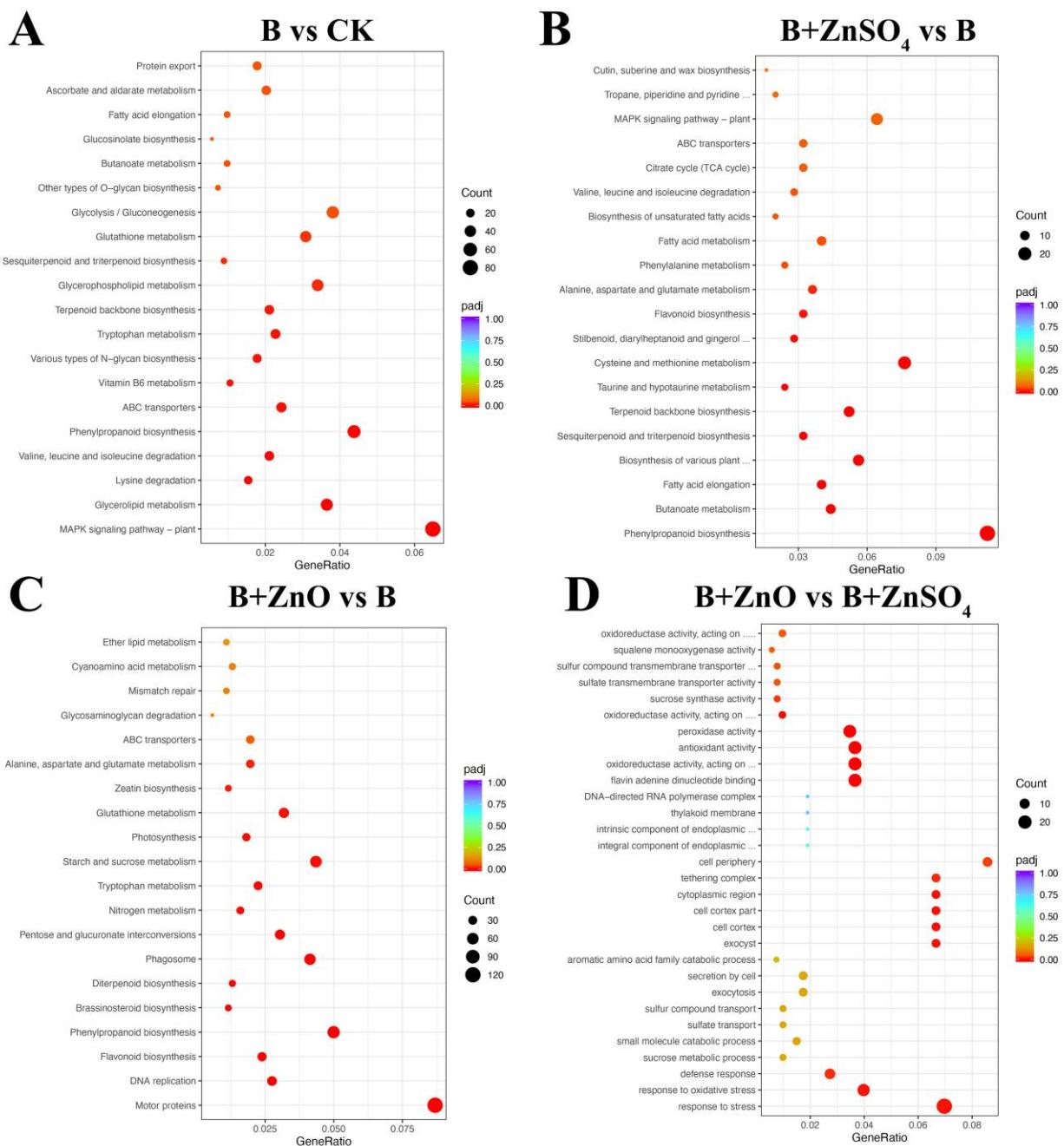


Figure S2. The upregulated KEGG pathway enrichment analysis of differentially expressed genes in (A) B vs CK (B) B+ZnSO₄ vs B (C) B+ZnO vs B (D) B+ZnO vs B+ZnSO₄.

Pearson correlation between samples

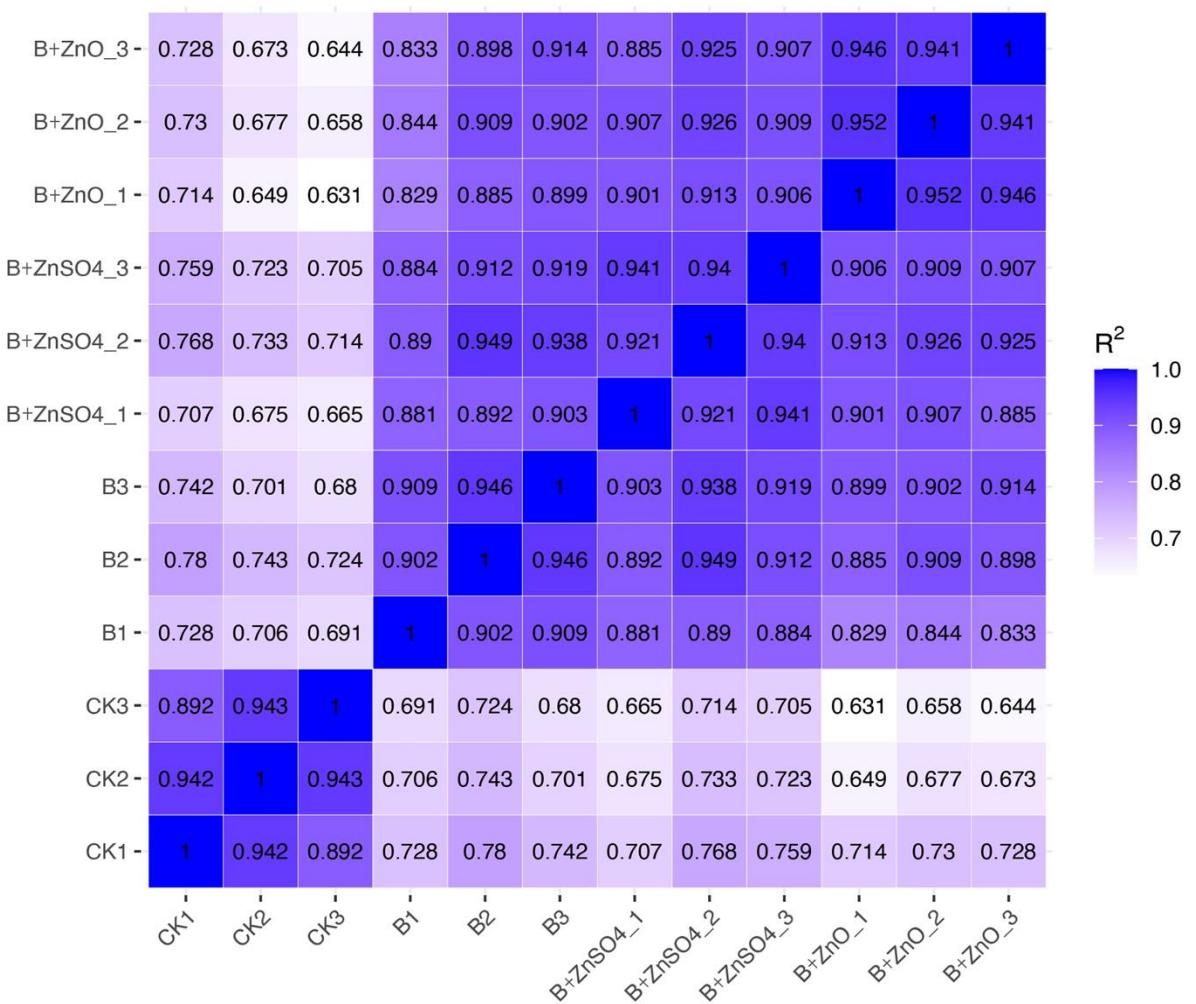


Figure S3. Heat map of inter-sample correlations. The horizontal and vertical coordinates in the figure are the squares of the correlation coefficients of each sample.