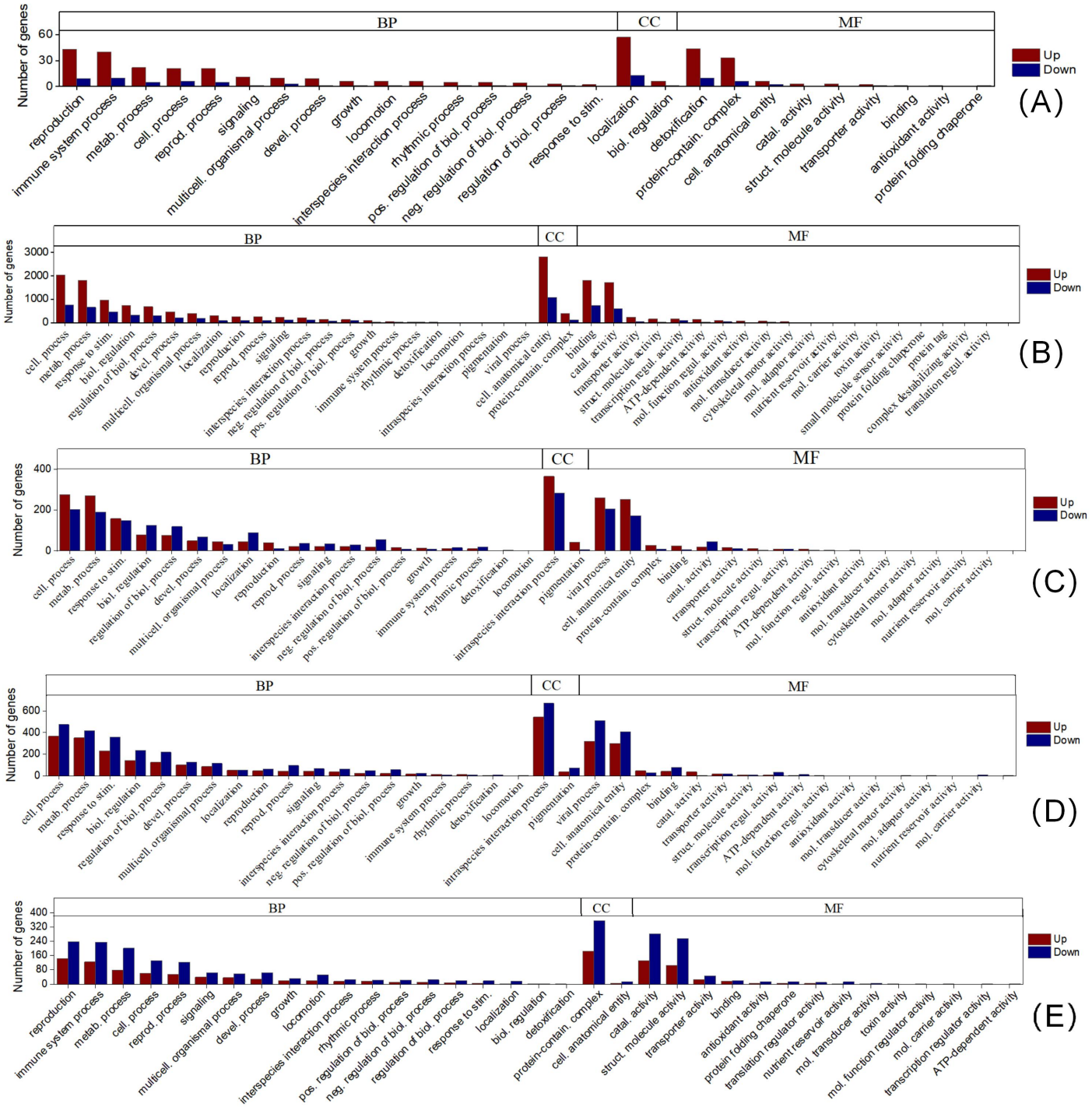
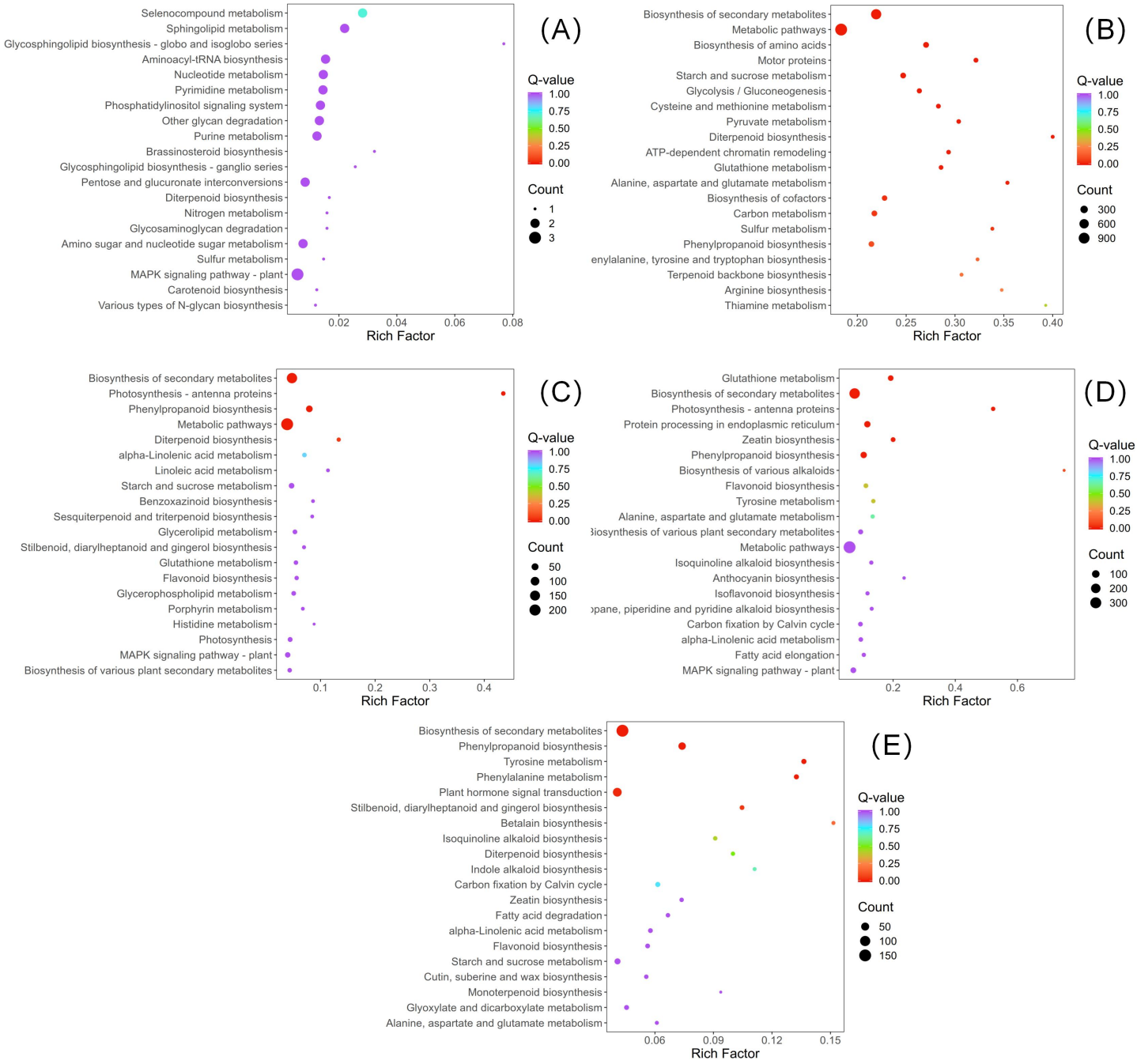


Supplementary Fig. S1 GO enrichment analysis of differentially expressed genes at different germinati on time points. (A) K0 vs H0; (B) K12 vs H12; (C) K24 vs H24; (D) K48 vs H48; (E) K72 vs H7 2. The x-axis represents GO functional terms, and the y-axis represents the number of differentially en riched genes. Functional categories include Cellular Component (CC), Molecular Function (MF), and Bi ological Process (BP).



Supplementary Fig. S2 KEGG enrichment analysis of differentially expressed genes at different germination time points. (A)K0 vs H0; (B)K12 vs H12; (C)K24 vs H24; (D)K48 vs H48; (E)K72 vs H72**.**