

Figure S1. GO and KEGG enrichment analysis of DEGs. (A) Up-regulated DEGs with the top 10 enriched GO and KEGG analysis. (B) Down-regulated DEGs with the top 10 enriched GO and KEGG analysis. The coloured dots represent the P-value for that term, with yellow representing greater significance. The size of the dots represents the number of involved genes. The rich factor represents the proportion of enriched genes for each term.



Figure S2. Protein-protein interaction (PPI) network and core modules of PPI network. (A) The PPI network of DEGs was constructed by Cytoscape software. (B) Significant modules. The red circles represent high-expression genes, and the blue circles represent low-expression genes.



