

## Supplementary Figure S2. Cluster analysis of turquoise module genes.

Heat-map hierarchical clustering the 4,555 DEGs identified in the turquoise module. Each column in the chart represents a sample, each row represents a gene, and the color in the chart represents the expression value of the gene after standardized treatment in each sample. Red represents the higher expression level of the gene in the sample, and blue represents the lower expression level. For the specific change trend of the expression level, please see the digital annotation under the color bar on the upper left. On the left are the tree diagram of gene cluster and the module diagram of sub-cluster.