

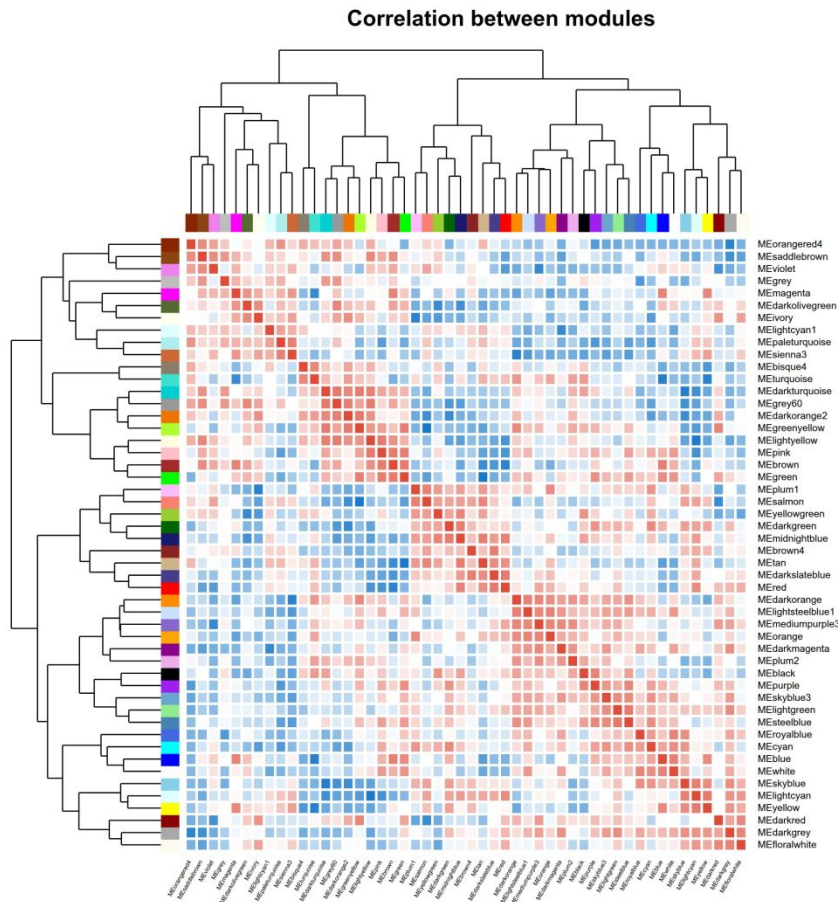


Figure S3. Heatmap and hierarchical clustering of correlations between modules. The figure illustrates the correlation levels among distinct gene modules. The rows and columns denote different module names and their corresponding colors. The color gradient from blue (0) to red (1) represents the strength of inter-module correlation, ranging from weak to strong. The dendrograms on the top and left display the hierarchical clustering of modules based on the similarity of their expression patterns; closer branches indicate higher similarity in expression patterns between modules.