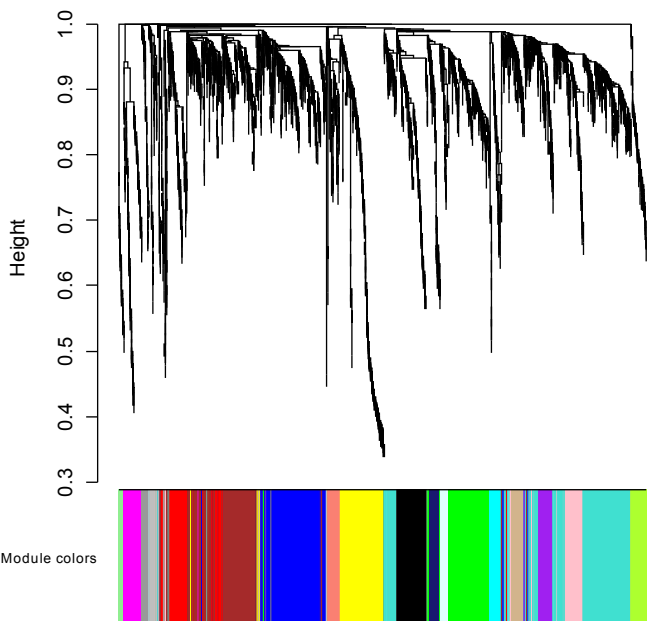
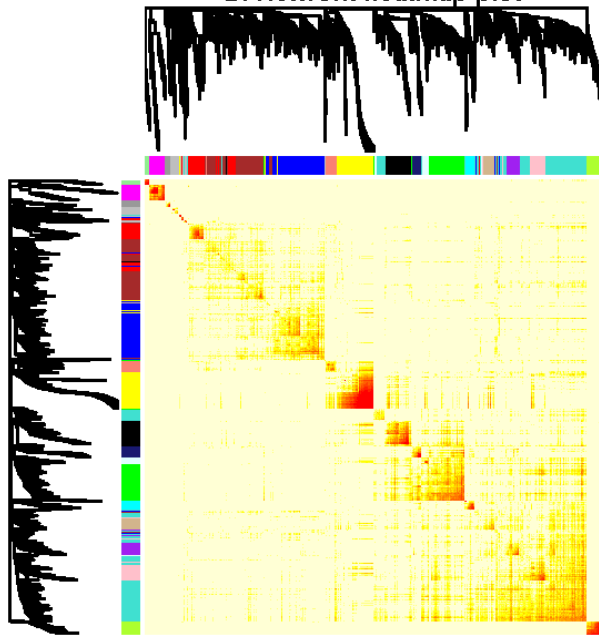
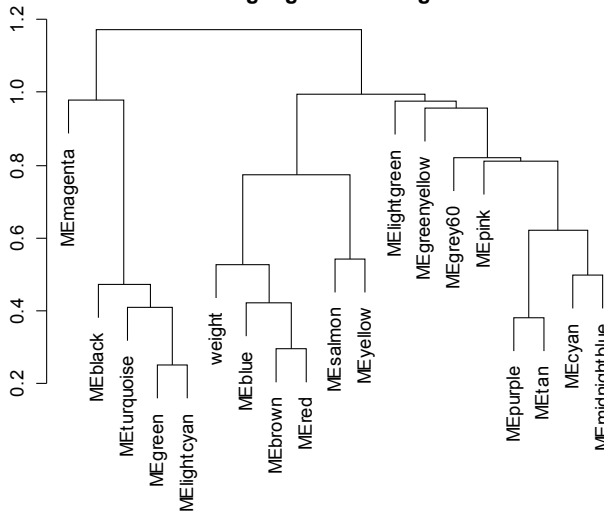
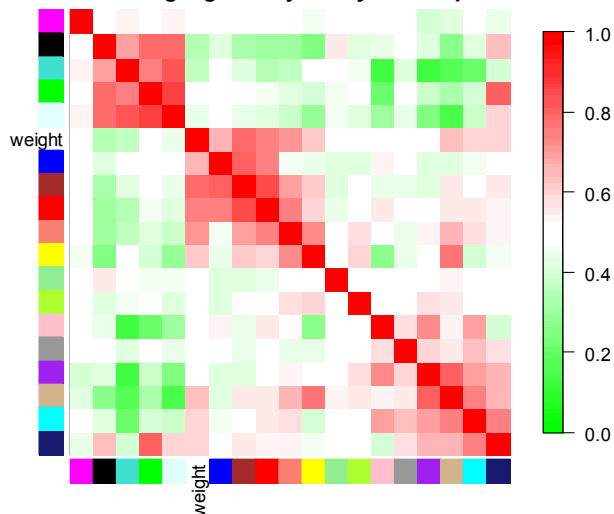
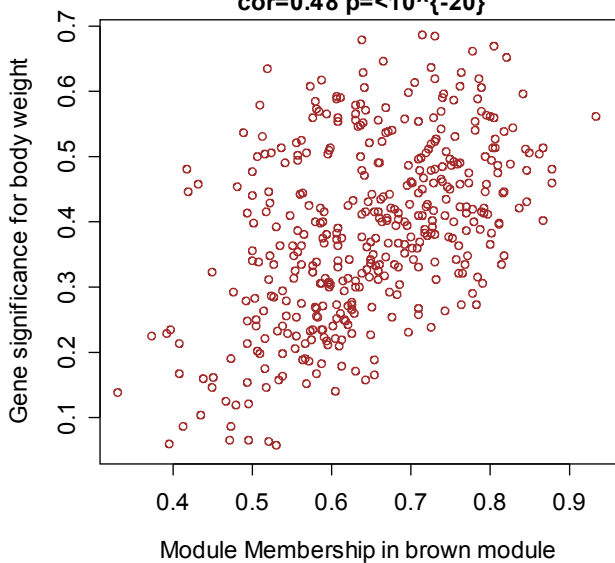


A. Gene dendrogram and module colors**B. Network heatmap plot****C. Eigengene dendrogram****D. Eigengene adjacency heatmap****E. Module membership vs. gene significance**
brown module
 $cor=0.48$ $p<10^{-20}$ **F. Network connections in brown module**