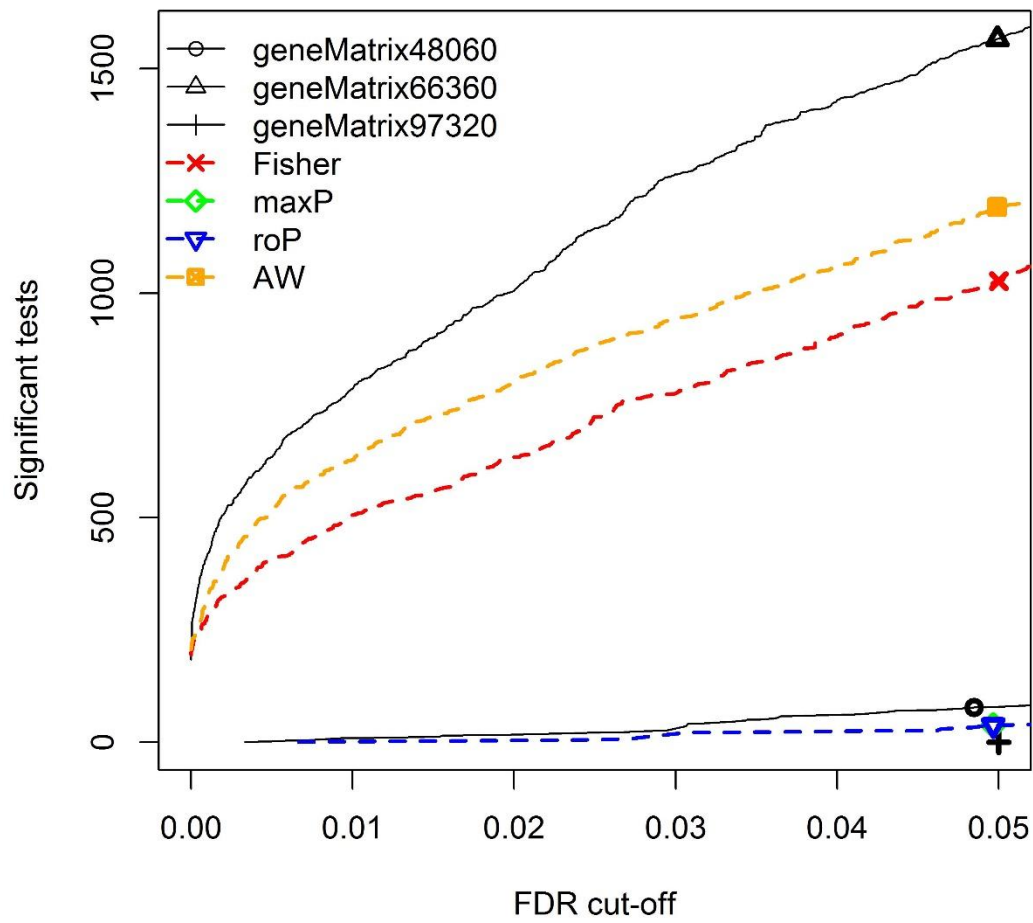
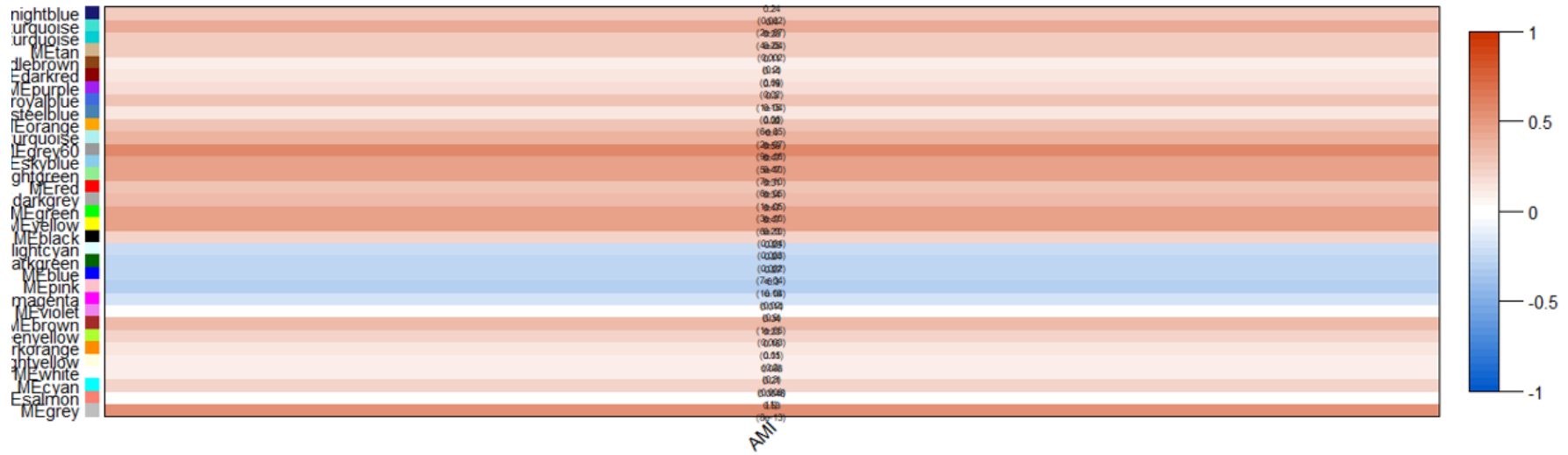


Supplementary Figure 1. Picking up a soft-threshold approximating to a scale free topology criterion based on R square and mean connectivity



Supplementary Figure 2. Number of detected DEGs under different q -value threshold

Module-trait relationships



Supplementary Figure 3. Correlation coefficient and significant *p*-value between each module and AMI

