

Appendix 6. Network Module Candidates Where Module Eigengene Explained >60% of Variation

Module Name	Size	Proportion Variance Explained	Nominal p value	FDR Adjusted P Value
Average Model				
darkolivegreen	15	0.66	0.0395	0.1579
yellowgreen	11	0.69	0.6702	0.8699
paleturquoise	17	0.66	0.7187	0.8699
white	27	0.60	0.8699	0.8699
Difference Model				
darkred	14	0.69	0.0056	0.0223
darkgrey	10	0.69	0.5600	0.8586
darkturquoise	11	0.64	0.6905	0.8586
darkgreen	12	0.61	0.8586	0.8586

Proportion of variance explained = proportion of variance explained by eigengene of 1st principal component from PCA that includes all genes within the module

*Adjusted based on Benjamini-Liu method