

Gene Co-Expression Networks Reveal Diet-Dependent Cytokine Interactions in Pig Brain Tissue

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Table 1. Summary of significant (FDR 5%) WGCNA Modules, Hub Genes, and Biological Functions.

Module Eigengene	Correlation (r)	Hub gene	GO terms	FDR
<i>Darkolivegreen</i>	0.79	<i>VIPR2</i>	Cell surface receptor signaling pathway. Translation; Gene expression;	< 0.05
<i>Darkorange</i>	-0.61	<i>RPLP0</i>	Ribosome; Constituent of ribosome.	< 0.05