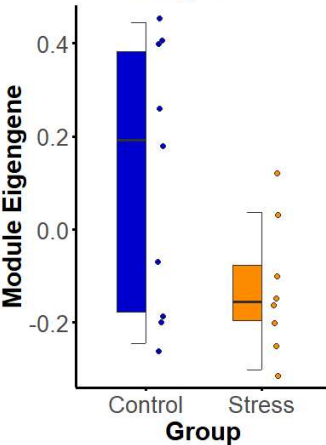
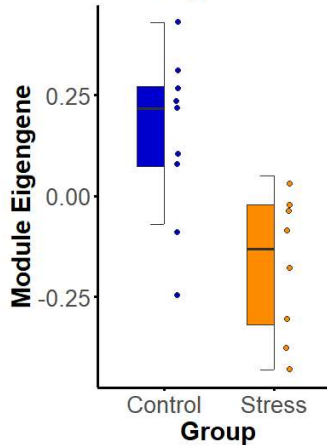
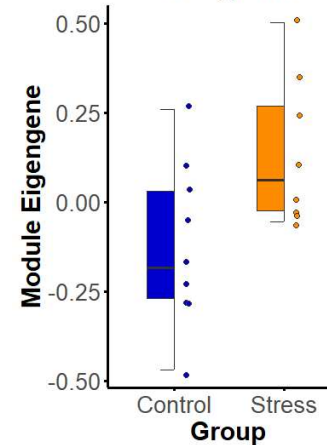


C. WGCNA: ARC		
Lower in Stressed:		Higher in Stressed:
<p>Yellow: 365 genes</p> 	<p>Purple: 66 genes</p> 	<p>Blue: 1528 genes</p> 
<p>Translation at synapse</p> <p>Mitochondrial gene expression</p> <p>Regulation of protein stability</p>	<p>Cardiac epithelial to mesenchymal transition</p> <p>Negative regulation of DNA binding</p> <p>Blood vessel endothelial cell differentiation</p>	<p>Chromatin remodeling</p> <p>mRNA processing</p> <p>Ribonucleoprotein complex biogenesis</p>
<p><i>Rpsa</i>: 0.9375</p> <p><i>Uba52</i>: 0.9340</p> <p><i>Rpl34</i>: 0.9189</p> <p><i>Rps16</i>: 0.9126</p> <p><i>Rpl29</i>: 0.9074</p>	<p><i>Trip6</i>: 0.8998</p> <p><i>Phgdh</i>: 0.8841</p> <p><i>Mrpl27</i>: 0.8768</p> <p><i>Selenom</i>: 0.8762</p> <p><i>Timm13</i>: 0.8407</p>	<p><i>Eif3a</i>: 0.9613</p> <p><i>Atrx</i>: 0.9574</p> <p><i>Eea1</i>: 0.9514</p> <p><i>Gcc2</i>: 0.9512</p> <p><i>Suz12</i>: 0.9503</p>