

**Table S6 Genes with expression most highly correlated to *egln3* under all conditions, n = 6.**

<b>Transcript</b>	<b>EST evidence</b>	<b>Gene info</b>
ENSDART00000028950	XM_684484	<i>gabrr3</i> , gamma-aminobutyric acid (GABA) receptor, rho 3
NM_001077375	NM_001077375	<i>ttl11</i> , tubulin tyrosine ligase-like family, member 11
OTTDART00000014783	XM_001332019	<i>pde4c</i> , phosphodiesterase 4C, cAMP-specific
ENSDART00000073688	XM_686415	<i>btr01</i> , bloodthirsty-related gene family, member 1
OTTDART00000008953	OTTDART00000008953	<i>msrb3</i> , methionine sulfoxide reductase B3
ENSDART00000064860	XM_682340	<i>rbms2</i> , RNA binding motif, single stranded interacting protein