

**Supplemental Table 5: Top biological concepts significantly associated with genes downregulated upon HORAS5 knockdown.**

<b>Biological Function</b>	<b>P value</b>	<b>Odds Ratio</b>
RNA polymerase II-transcription factor activity	0.001	15.1
Unfolded protein binding	0.002	12.5
Protein folding	0.005	9.4
Cell proliferation	0.008	8