

Table 2: HTR8/SVneo Spheres untreated vs treated down-regulated pathways

Enrichment by Pathway Maps					HTR8/SVneo DOWN			
#	Maps	Total	pValue	Min FDP	p-value	FDR	In Data	Network Objects from Active Data
1	Transport_RAN regulation pathway	18	5.479E-03	1.494E-02	5.479E-03	1.494E-02	1	Ran
2	Cell cycle_Role of Nek in cell cycle regulation	32	9.727E-03	1.494E-02	9.727E-03	1.494E-02	1	Ran
3	Cell cycle_Spindle assembly and chromosome separation	33	1.003E-02	1.494E-02	1.003E-02	1.494E-02	1	Ran
4	Apoptosis and survival_APRIL and BAFF signaling	39	1.185E-02	1.494E-02	1.185E-02	1.494E-02	1	Cyclophilin B
5	Transcription_Role of Akt in hypoxia induced HIF1 activation	41	1.245E-02	1.494E-02	1.245E-02	1.494E-02	1	PGK1
6	Glycolysis and gluconeogenesis	87	2.630E-02	2.630E-02	2.630E-02	2.630E-02	1	PGK1