

Table S4. Gene Expression Related to VEGF Signaling in differentiated *iEr71* ES cells with DOX added from D2-3.5.

Type of Gene	Fold Difference (+DOX/-DOX)					
	0.1-0.5	0.5-1.0	1.0-1.5	1.5-5	5-10	>10
Vascular Endothelial & Other Growth Factors & Receptors	Figf Hif1a	Pdgfc Vegfa Vegfb Vegfc	Nrp2	Flt1	Flt4 Kdr	Nrp1 Pgf Nos3
Small G-Protein Signaling	Hras1 Kras Nras Raf1 Src	Shc2	Rac1	Rac2 Sh2d2a		Grb2
Akt & PI3-Kinase Signaling	Akt1 Akt2 Pik3ca Pik3r2	Pik3cb Pik3cd Pik3cg Pik3r1 Pik3r3 Pik3r5				Akt3
Heat Shock Proteins	Hspb1			Hsp90aa1		
Nfat Signaling	Nfatc2 Nfatc3 Nfatc4	Nfat5	Nfatc1			
MAP Kinase Signaling	Map2k1 Map2k2 Mapk1 Mapk3 Mapk14 Mapkapk3		Mapk12 Mapkapk2	Mapk11 Mapk13		
Phospholipase A2 & C	Pla2g12a Pla2g4b Pla2g6 Plcg1	Pla2g10 Pla2g3 Plcg2	Pla2g2e Pla2g5	Pla2g12b Pla2g1b Pla2g2f Pla2g4a	Pla2g2a Pla2g2d	
Protein Kinase C	Prkca Prkcc	Prkcb				
Protein Phosphatases	Ppp3cb	Ppp3r1	Ppp3cc	Ppp3ca		Ppp3r2
Apoptosis & Cell Cycle	Casp9 Cdc42	Bad				
Cell Motility, Migration, & Morphology	Ptgs2	Ptk2 Pxn				