

Continuation of table S-5

Gene Information				Bio-functions											
Probe ID	Symbol	Log2 Fold Change	p Value	Inflammation-immune response	Angiogenesis	Survival	Cell Proliferation	Cell Cycle	Cell death	Tumor progression	Viral Infection	Cell migration	EMT	Cell Differentiation	Invasion
NM_002193.2	INHBB	-2.393	0.008												
NM_005045.2	RELN	-2.819	0.034												
NM_014432.2	IL20RA	-3.612	0.007												
NM_000594.2	TNF	-3.873	0.030												
NM_005635.2	SSX1	-3.951	0.022												
NM_145259.2	ACVR1C	-4.014	0.0001												
NM_145159.1	JAG2	-4.404	0.0002												
NM_001448.2	GPC4	-5.464	0.001												
NM_001282353.1	ITGB6	-5.470	0.008												
NM_004360.2	CDH1	-6.624	0.001												

EMT: Epithelial Mesenchymal transition