

MCF7 cells after co-culture with ASCs					
<i>Function</i>	<i>Gene Name</i>	ctrl shRNA <i>In</i> ASCs	lep shRNA <i>In</i> ASCs	ctrl shRNA <i>ob</i> ASCs	lep shRNA <i>ob</i> ASCs
Cell Cycle and Apoptosis	<i>CDKN2A</i>	3.6	4.8	22.2 [‡]	11.6*
	<i>GSTP1</i>	19.2*	20.7*	284.5 [‡]	15.4*
	<i>SFRP1</i>	10.2*	1.0	74.4 [‡]	19.9*
Angiogenesis	<i>PLAU</i>	1.4	1.3	5.9 [‡]	2.1
	<i>THBS1</i>	16.4*	13.8*	20.9*	15.5*
	<i>CSF</i>	16.4 [#]	0.3	20.9 [‡]	15.5
EMT and Metastasis	<i>SERPINE1</i>	26.2*	29.9*	3624.0 [‡]	9.2*
	<i>MMP2</i>	124.9	109.3	2895.0 [‡]	105.7
	<i>IL-6</i>	3.2	5.5	17.6 [‡]	7.6
	<i>TWIST1</i>	2.1	0.8	91.2 [‡]	2.0
	<i>PTGS2</i>	3.2	9.5	81.0 [‡]	54.5 [#]
	<i>SNAI2</i>	2.2	4.2	517.0 [‡]	4.2