

SUPPLEMENTARY TABLE S1. TOP 20 UPREGULATED GENES IN IMMORTALIZED MESENCHYMAL STEM CELLS COMPARED WITH PRIMARY MESENCHYMAL STEM CELLS

<i>Accession</i>	<i>Symbol</i>	<i>Fold</i>	<i>Definition</i>
NM_005045.2	<i>RELN</i>	24.74	<i>Homo sapiens</i> reelin (<i>RELN</i>), transcript variant 1, mRNA.
NM_201636.1	<i>TBXA2R</i>	24.29	<i>Homo sapiens</i> thromboxane A2 receptor (<i>TBXA2R</i>), transcript variant 1, mRNA.
NM_000519.3	<i>HBD</i>	19.34	<i>Homo sapiens</i> hemoglobin, delta (<i>HBD</i>), mRNA.
NM_001032409.1	<i>OAS1</i>	17.25	<i>Homo sapiens</i> 2',5'-oligoadenylate synthetase 1, 40/46 kDa (<i>OAS1</i>), transcript variant 3, mRNA.
NM_013261.2	<i>PPARGC1A</i>	16.9	<i>Homo sapiens</i> peroxisome proliferative activated receptor, gamma, coactivator 1, alpha (<i>PPARGC1A</i>), mRNA.
NM_022168.2	<i>IFIH1</i>	16.33	<i>Homo sapiens</i> interferon induced with helicase C domain 1 (<i>IFIH1</i>), mRNA.
NM_002780.3	<i>PSG4</i>	16.01	<i>Homo sapiens</i> pregnancy specific beta-1-glycoprotein 4 (<i>PSG4</i>), transcript variant 1, mRNA.
NM_002462.2	<i>MX1</i>	15.22	<i>Homo sapiens</i> myxovirus (influenza virus) resistance 1, interferon-inducible protein p78 (mouse) (<i>MX1</i>), mRNA.
NM_000361.2	<i>THBD</i>	13.3	<i>Homo sapiens</i> thrombomodulin (<i>THBD</i>), mRNA.
NM_022836.2	<i>DCLRE1B</i>	13.29	<i>Homo sapiens</i> DNA cross-link repair 1B (<i>PSO2</i> homolog, <i>S. cerevisiae</i>) (<i>DCLRE1B</i>), mRNA.
NM_033260.2	<i>FOXQ1</i>	12.16	<i>Homo sapiens</i> forkhead box Q1 (<i>FOXQ1</i>), mRNA.
NM_009587.2	<i>LGALS9</i>	12.08	<i>Homo sapiens</i> lectin, galactoside-binding, soluble, 9 (galectin 9) (<i>LGALS9</i>), transcript variant long, mRNA.
NM_019619.2	<i>PARD3</i>	11.32	<i>Homo sapiens</i> par-3 partitioning defective 3 homolog (<i>C. elegans</i>) (<i>PARD3</i>), mRNA.
NM_005492.2	<i>CST8</i>	10.48	<i>Homo sapiens</i> cystatin 8 (cystatin-related epididymal specific) (<i>CST8</i>), mRNA.
NM_003353.2	<i>UCN</i>	10.41	<i>Homo sapiens</i> urocortin (<i>UCN</i>), mRNA.
NM_001031683.1	<i>IFIT3</i>	10.1	<i>Homo sapiens</i> interferon-induced protein with tetratricopeptide repeats 3 (<i>IFIT3</i>), mRNA.
NM_004522.1	<i>KIF5C</i>	9.92	<i>Homo sapiens</i> kinesin family member 5C (<i>KIF5C</i>), mRNA.
NM_173555.1	<i>TYSND1</i>	9.23	<i>Homo sapiens</i> trypsin domain containing 1 (<i>TYSND1</i>), mRNA.
NM_002985.2	<i>CCL5</i>	8.914	<i>Homo sapiens</i> chemokine (C-C motif) ligand 5 (<i>CCL5</i>), mRNA.