

SUPPLEMENTARY TABLE S2. TOP 20 DOWNREGULATED 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_201625.1	<i>CLEC12A</i>	18.82	<i>Homo sapiens</i> C-type lectin domain family 12, member A (CLEC12A), transcript variant 3, mRNA.
NM_018012.2	<i>KIF26B</i>	18.01	<i>Homo sapiens</i> kinesin family member 26B (KIF26B), mRNA.
NM_000546.2	<i>TP53</i>	17.12	<i>Homo sapiens</i> tumor protein p53 (Li-Fraumeni syndrome) (TP53), mRNA.
NM_001629.2	<i>ALOX5AP</i>	13.39	<i>Homo sapiens</i> arachidonate 5-lipoxygenase-activating protein (ALOX5AP), mRNA.
NM_000600.1	<i>IL6</i>	11.84	<i>Homo sapiens</i> interleukin 6 (interferon, beta 2) (IL6), mRNA.
NM_182540.3	<i>DDX26B</i>	11.59	<i>Homo sapiens</i> DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 26B (DDX26B), mRNA.
NM_004914.2	<i>RAB36</i>	10.97	<i>Homo sapiens</i> RAB36, member RAS oncogene family (RAB36), mRNA.
NM_001080393.1	<i>LOC727936</i>	10.83	<i>Homo sapiens</i> glycosyltransferase 8 domain containing 4 (GLT8D4), mRNA.
NM_006849.1	<i>PDIA2</i>	10.69	<i>Homo sapiens</i> protein disulfide isomerase family A, member 2 (PDIA2), mRNA.
NR_002203.1	<i>FTHL8</i>	10.55	<i>Homo sapiens</i> ferritin, heavy polypeptide-like 8 (FTHL8) on chromosome X.
NM_014279.2	<i>OLFM1</i>	10.51	<i>Homo sapiens</i> olfactomedin 1 (OLFM1), transcript variant 1, mRNA.
NM_206966.1	<i>MGC23985</i>	10.2	<i>Homo sapiens</i> similar to AVLV472 (MGC23985), mRNA.
NM_153763.1	<i>KCNC4</i>	7.304	<i>Homo sapiens</i> potassium voltage-gated channel, Shaw-related subfamily, member 4 (KCNC4), transcript variant 2, mRNA.
NM_001018056.1	<i>VLDLR</i>	7.204	<i>Homo sapiens</i> very low density lipoprotein receptor (VLDLR), transcript variant 2, mRNA.
NM_003840.3	<i>TNFRSF10D</i>	6.962	<i>Homo sapiens</i> tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain (TNFRSF10D), mRNA.
NM_014867.1	<i>KBTBD11</i>	6.788	<i>Homo sapiens</i> kelch repeat and BTB (POZ) domain containing 11 (KBTBD11), mRNA.
NM_148903.1	<i>GREB1</i>	6.735	<i>Homo sapiens</i> GREB1 protein (GREB1), transcript variant c, mRNA.
NM_001011717.1	<i>NMS</i>	6.707	<i>Homo sapiens</i> neuromedin S (NMS), mRNA.
NM_020775.2	<i>KIAA1324</i>	6.357	<i>Homo sapiens</i> KIAA1324 (KIAA1324), mRNA.
NM_012211.3	<i>ITGA11</i>	6.303	<i>Homo sapiens</i> integrin, alpha 11 (ITGA11), transcript variant 2, mRNA.