

Supplementary Data

SUPPLEMENTARY TABLE S1. CELL SURFACE MARKER EXPRESSION IN hASCs AND FP-ASCs

			<i>hASCs</i>	<i>FP-MSCs</i>	
				<i>Early (p.3)</i>	<i>Late (p.7)</i>
Mesenchymal cell marker	Adipose marker	CD49d	25.4±2.9	57.6±3.6	61.2±3.5
		CD54	48.2±15.5	21.3±2.0	17.0±1.9
	General marker	CD34	0.0±0.0	0.0±0.0	0.0±0.0
		CD13	99.9±0.1	90.5±0.8	90.9±0.6
		CD29	12.5±6.5	4.6±1.0	12.2±10.6
		CD44	99.9±0.0	92.5±0.8	93.6±1.1
		CD90	98.1±0.6	77.7±1.9	73.2±2.0
	Endothelial marker	CD105	99.3±0.3	66.7±3.3	48.2±17.0
		CD73	99.6±0.1	72.8±3.1	77.5±3.3
Stem cell marker	Stem cell marker	CD106	0.0±0.0	11.9±5.1	20.2±8.6
		CD144	0.0±0.0	0.0±0.0	0.0±0.0
		CD31	0.0±0.0	0.1±0.0	0.0±0.0
		VEGFR2	8.8±3.2	0.1±0.0	0.0±0.0
		CD133	0.0±0.0	4.2±0.4	2.7±2.3
		c-kit	0.8±0.7	0.0±0.0	0.0±0.0

hASCs, human adipose-tissue-derived MSCs; FP-ASCs, fast-proliferating phenotype.