

Table S1: List of primer pairs used for RT-PCR.

Gene ID (name)	Forward 5'-3'	Reverse 5'-3'
Adipogenic markers		
<i>FABP4</i>	ATGGGATGGAAAATCAACCA	GTGGAAGTGACGCCTTTCAT
<i>PLIN</i>	AAACAGCATCAGCGTTCCCCA	AGTGTTGGCAGCAAATTCCG
Osteogenic markers		
<i>ALP</i>	TACAAGGTGGTGGGCGGTGAACGA	TGGCGCAGGGGCACAGCAGAC
<i>SPARC</i>	GGCATCAAGCAGAAGGAT	GCACCGTTAATGTATTCACT
Chondrogenic markers		
<i>ACAN</i>	AGCCTGCGCTCCAATGACT	TAATGGAACACGATGCCTTICA
<i>COMP</i>	AGCAGATGGAGCAAACGTATTG	ACAGCCTTGAGTTGGATGCC
Keratocyte-lineage markers		
<i>LUM</i>	CCTGGTTGAGCTGGATCTGT	TGGTTTCTGAGATGCGATTG
<i>KERA</i>	ATCTGCAGCACCTTCACCTT	CATTGGAATTGGTGGTTTGA
<i>PTGDS</i>	CGGGGTCCCTCGGCTCCTAC	CTGGGGGTCTGGGTTTCGGCT
<i>PAX6</i>	TGGGCAGGTATTACGAGACTG	ACTCCCGCTTATACTGGGCTA
TSG-6 transcript		
<i>TNFAIP6</i>	AAGCACGGTCTGGCAAATACAAGC	ATCCATCCAGCAGCACAGACATGA
Housekeeping genes		
<i>18S</i>	CCCTGTAATTGGAATGAGTCCAC	GCTGGAATTACCGCGGCT
<i>GAPDH</i>	ACAACCTTTGGTATCGTGGAAGG	GCCATCACGCCACAGTTTC