

Supplementary Table S1. Primer sequences used in qRT-PCR

Table 2: Primer Target, Product Size and Sequences			
Target Gene	Size	F Sequence	R Sequence
COL1A1	165	TGGTGCTAAGGGTGATGCTG	CCATCTTTGCCAGGAGAGC
COL7A1	221	CTCGTTGGGATAGTGATGACC	AGTACCTGTCCCCTGGCTCT
COL9A1	198	TGGAGCTATAGGTCTCCAGGT	TCAGGCCCTTTGTAAATGC
COL12A1	174	AGGTTCCGGCTAACACATTTTC	GTCTCCACCCTCCTTTGTGA
MMP7	232	CGGATGGTAGCAGTCTAGGG	TGAATGGATGTTCTGCCTGA
NFATC4	204	AGGAAGTGAGTGAGATCATTGG	CAGACAGAAGCTGGGGAAAG
TLR6	120	AGCCTGCCAGTTAGAGACAGC	ATTTGGGAAAGCAGAGTGGA
TMED1	250	CAAGGAGTCCATTGAGACCA	GTCCCCTTCTTCCTCCAT
VCAN	154	TGCATGAACCCATCTGCATAC	TTCGCCATTTTAGGGATCAG
COL19A1	185	GACTTCAGCTCTGGGTTTGC	CTCCAGTGGCAAGGAAATGT
LAMB1	189	CTCCAGTGGCAAGGAAATGT	CCTTGTTACCTCAGCCATT
SOCS1	121	GAACTGCTTTTTCGCCCTTA	CTCGAAGAGGCAGTCGAAG
NFATC1	218	GCAAGCCGAATTCTCTGGT	GACGTCGTTTCTGCGTCTTT
ARG1	191	CAAAACAGGGCTACTCTCAGG	TCGGATGTTTCCACATTTACTT
CCL18	226	CAGGTGTCATCCTCCTAACC	GGGCATAGCAGATGGGACT
NOS2	198	TCAGCTCAAGAGCCAGAAGC	GGCCCTGTGACCTCAGATAA
<i>HUPO1</i>	208	GCTGCAGCAGAGGAGAAGA	AGACCAAAGCCCATGTCATC