

Table S1: Sequences of primers that were used in this study.

Gene	Forward primer (5'->3')	Reverse primer (5'->3')
<i>RPL13a</i>	GCCATCGTGGCTAAACAGGTA	GTTGGTGTTTCATCCGCTTGC
<i>COL2</i>	GGATGGCTGCACGAAACATACCGG	CAAGAAGCAGACCGGCCCTATG
<i>ACAN</i>	AGTCACACCTGAGCAGCATC	AGTTCTCAAATTGCATGGGGTGTC
<i>MMP-2</i>	TACAGGATCATTGGCTACACACC	GGTCACATCGCTCCAGACT
<i>MMP-3</i>	CGGTTCCGCCTGTCTCAAG	CGCCAAAAGTGCCTGTCTT
<i>MMP-13</i>	ACTGAGAGGCTCCGAGAAATG	GAACCCCGCATCTTGGCTT
<i>IL-1B</i>	ATGATGGCTTATTACAGTGGCAA	GTCGGAGATTTCGTAGCTGGA
<i>TNF-α</i>	CCTCTCTCTAATCAGCCCTCT	GAGGACCTGGGAGTAGATGAG