

Supplemental Table 1. Sequences of the primers and TaqMan® probes.

Gene (GenBank accession)	Oligonucleotide sequence (5'-3')
<i>ADIPOQ</i> (NM_001177800)	
Forward	GGAGATCCAGGTCTTATTGGTCCTA
Reverse	CCTTGGATTCCCGGAAAGC
TaqMan® Probe	FAM-ACATCGGTGAAACCGGAGTACCCGG-TAMRA
<i>COL1A1</i> (NM_000088.3)	
Forward	CTCCCGGGCCTCAAGGTAT
Reverse	TTGCTCCAGAGGGACCTTGTT
TaqMan® Probe	FAM-TCCTCCTGGCCCCTCTGGTGAACCT-TAMRA
<i>COL6A3</i> (NM_004369.3)	
Forward	GACGGAGATCTGGCTGATTTACA
Reverse	AGATGCATTAGCCGCTCCAA
TaqMan® Probe	FAM-AGAACCTCCGCCAAGAAGGAGTCCGT-TAMRA
<i>DCN</i> (NM_001920.5)	
Forward	AGAAGCTCTCCTACATCCGCATT
Reverse	CTGCATCAACTCTGCTGATTTGT
TaqMan® Probe	FAM-TTCCTCAAGGTCTTCCTCCTTCCCTTACG-TAMRA
<i>DPT</i> (NM_001937.5)	
Forward	GGCAGTTTTACTGTTGTCGCTACA
Reverse	CATGTCCATTTCTCACCATAGTG
TaqMan® Probe	FAM-TGCCCATATTCCTGCTGGCTAACAACAG-TAMRA
<i>ELN</i> (NM_000501.4)	
Forward	TGGAGGAGTGGCAGCAAGA
Reverse	CTTCCGGCCACAAGCTTTC
TaqMan® Probe	FAM-TCGGATTGTCTCCCATTTTCCCAGGT-TAMRA
<i>IL1B</i> (NM_000576)	
Forward	CAGTGGCAATGAGGATGACTTG
Reverse	GTAGTGGTGGTCGGAGATTCGTA
TaqMan® Probe	FAM-TGGCCCTAAACAGATGAAGTGCTCCTTCC-TAMRA
<i>IL6</i> (NM_000600)	
Forward	GCCCTGAGAAAGGAGACATGTAAC
Reverse	ATCCATCTTTTTCAGCCATCTTTG
TaqMan® Probe	FAM-AGGCACTGGCAGAAAACAACCTGAACC-TAMRA
<i>IL8</i> (NM_000584.3)	
Forward	ACCTTTCCACCCCAAATTTATCA
Reverse	TTCTCAGCCCTCTTCAAAAACCTC
TaqMan® Probe	FAM-CCACACTGCGCCAACACAGAAATTATTGTA-TAMRA
<i>KLF4</i> (NM_001314052.1)	
Forward	ACCTACACAAAGAGTTCCCATCTCA
Reverse	GTTTACGGTAGTGCCTGGTCAGTT

TaqMan [®] Probe	FAM-CCTGCGAACCCACACAGGTGAGAAA-TAMRA
<i>MMP2</i> (NM_004530)	
Forward	CCATTTTGATGACGATGAGCTATG
Reverse	GTTGTACTCCTTGCCATTGAACAA
TaqMan [®] Probe	FAM-CTTGGGAGAAGGCCAAGTGGTCCGT-TAMRA
<i>MMP9</i> (NM_004994)	
Forward	GCCCCGGACCAAGGATACAGT
Reverse	CCCCTCAGTGAAGCGGTACA
TaqMan [®] Probe	FAM-ACGCGCTGGGCTTAGATCATTCTCA-TAMRA
<i>TGFB</i> (NM_000660)	
Forward	GCCCAGCATCTGCAAAGC
Reverse	TCCTTGCGGAAGTCAATGTACA
TaqMan [®] Probe	FAM-CACCAACTATTGCTTCAGCTCCACGGA-TAMRA
<i>TNC</i> (NM_002160)	
Forward	AGGCGATCCCAGACAGTCAGT
Reverse	TCCAGCTGACAGTAGCCGAATT
TaqMan [®] Probe	FAM-TCCAGCTGACAGTAGCCGAATT-TAMRA
<i>TNF</i> (NM_000594)	
Forward	CCCCAGGGACCTCTCTAATC
Reverse	ACATGGGCTACAGGCTTGTC
TaqMan [®] Probe	FAM-CCTCTGGCCCAGGCAGTCAGATCAT-TAMRA
<i>TNMD</i> (NM_022144.2)	
Forward	GGCCCTAACTCTAATTGTCCTGTTT
Reverse	TTCTGGTCACAGGATCAATTCC
TaqMan [®] Probe	FAM-CCGGAGGTACCCAAAAAGCCTATGACA-TAMRA

ADIPOQ, adiponectin; *COL*, collagen; *DCN*, decorin; *DPT*, dermatopontin; *ELN*, elastin; *IL*, interleukin; *KLF4*, kruppel-like factor 4; *MMP*, matrix metalloproteinase; *TGFB1*, transforming growth factor- β ; *TNC*, tenascin C; *TNF*, tumor necrosis factor- α ; *TNMD*, tenomodulin.