

Supplementary Table S1. Primer sequences used in reverse transcription-polymerase chain reaction of major genes related to collagen synthesis

Primers	Forward (5'-3')	Reverse (3'-5')
¹⁾ <i>TGF-β</i>	CCCTGCCCCTACATTTGGA	GCACGCAGCACGGTGAT
²⁾ <i>SMAD2</i>	GACACCAGTTTTGCCTCCAGTAT	TCCAGAGGCGGAAGTTCTGT
³⁾ <i>SMAD3</i>	CAGTACCCCCTGCTGGATTG	TCTGGGTGAGGACCTTGTC
⁴⁾ <i>COL1A1</i>	CAAGACAGTGATTGAATACAAAACCA	ACGTCGAAGCCGAATTCCT
⁵⁾ <i>MMP-1</i>	TGGGCTGTTTCAGGGACAGA	TTCACAGTTCTAGGGAAGCCAAA
⁶⁾ <i>GAPDH</i>	GATGGGCATGAAGCATGAGA	TGGCATGGACTGTGGTCATT

¹⁾*TGF-β*: transforming growth factor-β, ²⁾*SMAD2*: suppressor of mothers against decapentaplegic 2, ³⁾*SMAD3*: suppressor of mothers against decapentaplegic 3, ⁴⁾*COL1A1*: collagen type I alpha 1 chain, ⁵⁾*MMP-1*: matrix metalloproteinase-1, ⁶⁾*GAPDH*: glyceraldehyde 3-phosphate dehydrogenase