

Table S2. Primer sequences for RT-qPCR.

Gene		Primer sequence	prodSize
<i>vegfa</i>	FORWARD	CACCAAAGCCAGCACATAGGAGAG	144bp
	REVERSE	CTGCGGATCTTGGACAAACAAATGC	
<i>Acta2</i>	FORWARD	GCGTGGCTATTCCTTCGTGACTAC	149bp
	REVERSE	CATCAGGCAGTTCGTAGCTCTTCTC	
<i>Nfkbia</i>	FORWARD	ACTTGGTGACTTTGGGTGCTGATG	118bp
	REVERSE	CCACACTTCAACAGGAGCGAGAC	
<i>Coll1a1</i>	FORWARD	TGTTGGTCCTGCTGGCAAGAATG	145bp
	REVERSE	GTCACCTTGTTGCGCTGTCTCAC	
<i>Edn1</i>	FORWARD	CTTCTGCCACCTGGACATCATCTG	132bp
	REVERSE	CTGTTCCCTTGGTCTGTGGTCTTTG	
<i>Angpt2</i>	FORWARD	CAGTAGCATCAGCCAACCAGGAAG	114bp
	REVERSE	CCACATGCGTCGAACCACCAG	
<i>Itgal</i>	FORWARD	CAAGTGAATGTCTCGCTCCTCCTG	136bp
	REVERSE	CTCGCTTCCGGTTGCTGCTAC	
<i>Ngfr</i>	FORWARD	GCTGCTGCTGATTCTAGGGATGTC	150bp
	REVERSE	GGTTCACACACGGTCTGGTTGG	
<i>Sgk1</i>	FORWARD	GCCAAACCCTCTGACTTCCACTTC	90bp
	REVERSE	TGCTTCTTCTGCCTTGTGCCTTG	
<i>β-Actin</i>	FORWARD	GAAGTGTGACGTTGACATCCG	282bp
	REVERSE	GCCTAGAAGCATTGCGGTG	

Primer sequences were retrieved from PrimerBank 40, and primer specificity was further validated using the National Center for Biotechnology Information Primer-BLAST tool.