

Supplemental data 1

Sequences of primers used in the real-time RT PCR

Genes	Sequences of primers	GenBank™ Accession number	Target sites on genes	Product sizes (bp)
<i>VEGF-A</i>	F: 5' TTTACTGCTGTACCTCCACCA 3' R: 5' ATCTCTCCTATGTGCTGGCTTT 3'	M95200	125-423	298
<i>VEGF-B</i>	F: 5' CCTGGAAGAACACAGCCAAT 3' R: 5' GGAGTGGGATGGATGATGTC 3'	NM_011697	537-701	165
<i>VEGF-C</i>	F: 5' GGGAAGAAGTTCCACCATCA 3' R: 5' ATGTGGCCTTTTCCAATACG 3'	NM_009506	1258-1392	135
<i>VEGF-D</i>	F: 5' GCTGTCACTGTTGCCCACTA 3' R: 5' CCCTTCCTTTCTGAGTGCTG 3'	NM_010216	1423-1611	189
<i>β-actin</i>	F: 5' ACCCAGATCATGTTTGAGAC 3' R: 5' GTCAGGATCTTCATGAGGTAGT 3'	X03765	280-503	224

F: forward primer, R: reverse primer.