

Table S1. The primers used in this study

Gene	Forward Primer 5' to 3'	Reverse Primer 5' to 3'
Flt4	GGCAAATGGTTACTCCATGACC	ACAACCCGTGTGTCTTCACTG
HIF1 α	TCACCAGACAGAGCAGGAAA	CTTGAAAAAGGGAGCCATCA
IL1 β	GCGGTGTGACAACGACAATG	GTCACAAACATGGGTCACGC
MMP2	TGTGTCTTCCCCTTCACTTT	GATCTGAGCGATGCCATCAA
MMP9	ACCCACACACAACGCTCAC	GCCTGTCACTTGTAACCATAGA
VEGFA	GAGCAGAAGTCCCATGAAGTG	TGTCCACCAGGGTCTCAATC
TBP	CGGACAACTGCGTTGATTTTC	AGCCCAACTTCTGCACAACTC