

Supplementary Table 1. List of primers used in RT-PCR

Genes	Forward primer sequence	Reverse primer sequence
Mouse <i>Ang1</i>	5'-ctcatcgaagtggacaggca-3'	R-5'-agcgaatggaagccctaca-3'
Mouse <i>Cd31</i>	5'-acactatgtggactggcagtggtt-3'	5'-tgaggctcgattgttcagctgcta-3'
Mouse <i>Cdh5</i>	5'-tcaacgcatctgtccagagat-3'	5'-cacgatttggtacaagacagtg-3'
Mouse <i>Mmp2</i>	5'-caaggatggactcctggcacat-3'	5'-tactcgccatcagcgttcccat-3'
Mouse <i>Mmp3</i>	5'-ctctggaacctgagacatcacc-3'	5'-aggagtctgagagatttgcgc-3'
Mouse <i>Mmp9</i>	5'-gctgactacgataaggacggca-3'	5'-tagtggtgcaggcagagtagga-3'
Mouse <i>Col1a2</i>	5'-ttctgtgggtcctgctgggaaa-3'	5'-ttgtcacctcggatgccttgag-3'
Mouse <i>Gapdh</i>	5'-ctaccccaatgtgtccgtc-3'	5'-gttgctgttgaagtcgcaa-3'
Human <i>GAPDH</i>	5'-gaaggtgaaggtcggagt -3'	5'-gaagatggtgatgggatttc -3'
Human <i>ANG</i>	5'-agaagcgggtgagaaacaa-3'	5'-ctccaacacaggctcctcg-3'
Human <i>CD24</i>	5'-tgctcctaccacgcaga-3'	5'-ggccaaccagagttggaa-3'
Human <i>MMP9</i>	5'-ttgacagcgacaagaagtgg-3'	5'-gccattcacgtcgtccttat-3'