

**S2 Table. Forward (F) and reverse (R) primers used for qRT-PCR**

<b>Gene amplified</b>	<b>Primer sequences</b>
<i>Mouse mmp2</i>	F, 5'-CAAGTTCCCCGGCGATGTC-3' R, 5'-TTCTGGTCAAGGTCACCTGT-3'
<i>Mouse mmp9</i>	F, 5'-GCGTCGTGATCCCCACTTAC-3' R, 5'-CAGGCCGAATAGGAGCGTC-3'
<i>Mouse gapdh</i>	F, 5'-AACATCATCCCTCATCCAC-3' R, 5'-CCCTGTTGCTGTAGCCGTAT-3'