

Table 1. Primer sequences and qRT-PCR conditions.

Gene	Origin	Strand	Sequence	Size (bp)	AT ^a (°C)
<i>Mmp3</i>	Mouse	S	5'-CTGTGTGTGGTTGTGTGCTCATCCTAC-3'	350	58
		As	5'-GGCAAATCCGGTGTATAATTCACAATC-3'		
<i>Mmp13</i>	Mouse	S	5'-TGATGGACCTTCTGGTCTTCTGG-3'	473	58
		AS	5'-CATCCACATGGTTGGGAAGTTCT-3'		
<i>Cox2</i>	Mouse	S	5'-GGTCTGGTGCCTGGTCTGATGAT-3'	724	65
		As	5'-GTCCTTTCAAGGAGAATGGTGC-3'		
<i>Gapdh</i>	Mouse	S	5'-TCACTGCCACCCAGAAGAC-3'	450	55
		As	5'-TGTAGGCCATGAGGTCCAC-3'		
<i>qMmp3</i>	Mouse	S	5'-TCCTGATGTTGGTGGCTTCAG -3'	102	60
		AS	5'-TGTCTTGCCAAATCCGGTGTA -3'		
<i>qMmp13</i>	Mouse	S	5'-CTTCTTCTTGTTGAGCTGGACTC -3'	173	60
		AS	5'-CTGTGGAGGTCAGTGTAGACT -3'		
<i>qCox2</i>	Mouse	S	5'-TTCAACACACTCTATCACTGGC -3'	271	60
		AS	5'-AGAAGCGTTTGCGGTACTCAT -3'		

^aAT, annealing temperature; ^bS, sense primer; ^cAs, antisense primer