

## Supplementary materials

Table S1. Primer sequences used for qRT-PCR in this study.

Gene	Forward/Reverse	Sequence (5'-3')	Accession number	Product length
<i>iNOS</i>	F	CAGCGGAGTGACGGCAAACAT	AY090567.1	184
	R	GCAAGACCAGAGGCAGCACATC		
<i>COX2</i>	F	ATCAGGTCATTGGTGGAGAGGTGTAT	NM_011198.4	237
	R	TGCTGGTTTGGAAATAGTTGCTCATCA		
<i>IL-1<math>\beta</math></i>	F	AATCTCGCAGCAGCACATCAACA	NM_008361.3	197
	R	ACACCAGCAGGTTATCATCATCATCC		
<i>IL-6</i>	F	GCTACCTGGAGTACATGAAGAACAACCTTA	NM_031168.2	216
	R	AGATGAATTGGATGGTCTTGGTCCTTAG		
<i>TNF-<math>\alpha</math></i>	F	GCCCAGACCCTCACACTCAGAT	NM_013693.2	220
	R	AGCCTTGTCCTTGAAGAGAACCT		
<i>TLR4</i>	F	TGTGTCAGTGGTCAGTGTGATTGTG	NM_021297.2	225
	R	CTGTAGTGAAGGCAGAGGTGAAAGC		
<i>MyD88</i>	F	GACGATTATCTACAGAGCAAGGAATGTGA	NM_010851.3	151
	R	CGCATATAGTGATGAACCGCAGGAT		
<i>NF-<math>\kappa</math>B</i>	F	GTCTTACACTTAGCCATCATCCACCTC	NM_008689.2	165
	R	ATCCTCTACTACATCTTCCTGCTTGGT		
<i>GAPDH</i>	F	GTGAAGGTCGGTGTGAACGGATT	GU214026.1	235
	R	GGTCTCGCTCCTGGAAGATGGT		