

**Table S1 List of primers**

<i>Name</i>	<i>Accession number</i>	<i>Sequences (5'-3')</i>	<i>C° (T<sub>m</sub>)</i>	<i>bps</i>
<b>A) Targets</b>				
<b>TLR2</b>	BC033756.1	F: TGA TGC TGC CAT TCT CAT TC R: CGC AGC TCT CAG ATT TAC CC	59.7 59.9	157
<b>TLR4</b>	U88880.1	F: TGT CCT GCA GAA GGT GGA G R: CAG GGC TTT TCT GAG TCG TC	59.6 59.6	139
<b>MyD88</b>	AF406652.1	F: AGC GAT GCT TCA CAG CCT AC R: CTC CAG CGA CTA CTG CCA CT	59.4 61.4	116
<b>p65-NFκB</b>	L19067.1	F: CAG AAG CAG GCT GGA GGT AA R: GTT AGG CAC AGG GAC AAT GC	59.4 59.4	140
<b>MMP1</b>	BC013875.2	F: TCC CAG AGA GCA GCT TCAGT R: CCT ATC CAG GGT GAC ACC AG	59.4 61.4	127
<b>MMP2</b>	BC002576.2	F: TCA GAG CCA CCC CTA AAG AG R: CTG TGA GCC ACA GAA GGT TG	59.4 59.4	115
<b>MMP3</b>	BC069716.1	F: ACC TGT CCC TCC AGA ACC T R: CGC CAA AAG TGC CTG TCT	59.4 56.0	115
<b>MMP7</b>	BC003635.2	F: GAGCTCATGGGGACTCCTAC R: ACT GCT ACC ATC CGT CCA G	61.4 58.8	100
<b>MMP9</b>	BC006093.1	F: CCA GGA GTT CGA GGC TGT AG R: TCC CAA ACC ACA GGA CTT TC	61.4 57.3	113
<b>TIMP1</b>	BC000866.1	F: GGC TGT GAG GAA TGC ACA GT R: CCC TTT TCA GAG CCT TGG AG	59.4 59.4	107
<b>TIMP2</b>	NM_003255.5	F: GTG GGT CCA AGG TCC TCA T R: CTA AGT GCT GCC TGC TTG G	58.8 58.8	100
<b>HLA-DR</b>	NM_019111.5	F: CCTGTCACCACAGGAGTGTC R: GAGAAGAGGCTCATCCAAGC	61.4 59.4	147
<b>B) House-keeping</b>				
<b>Histon H3</b>	NM_005324.3	F: GTCTGCAGGCTGGCATAGAAG R: TCGCCTTCTGGGTTGAGTG	61.8 58.8	110

Specific amplifications were tested by verifying the single curve specific for each amplicon. Hot-start SYBRgreen mix was activated by a pre-hold (5min at 50°C) and pre-incubation for 5min at 95°C. Each of the 39 amplification cycles consisted of a 30sec/94°C (denaturation), followed by a specific annealing step (appropriate temperature, ~T<sub>m</sub> – 3°C, verified for specificity by grading) and 30sec/72°C (extension). Melting curve was registered from 56.0°C to 94.1°C; 0.3°C; hold for 00:00:01 between reads.