

**Table SI. Real-time RT-PCR primers and protocol**

Gene	Primer sequences	Probe	PCR protocol			
			Denaturation	Annealing	Extension	Cycle
<i>18S rRNA</i>	FWD: CGCTCCCAACTAAGAACG REV: CTCAACACGGGAAACCTCAC	77				
<i>TNFAIP3</i>	FWD: TGCACACTGTGTTTCATCGAG REV: ACGCTGTGGGACTGACTTTC	74				
<i>IL-1A</i>	FWD: GGTTGAGTTTAAGCCAATCCA REV: TGCTGACCTAGGCTTGATGA	6		58°C		
<i>IL-6</i>	FWD: CAGGAGCCCAGCTATGAACT REV: GAAGGCAGCAGGCAACAC	45	95°C		37 °C	40x
<i>CCL5</i>	FWD: TGCCACATCAAGGAGTATTT REV: CTTTCGGGTGACAAAGACG	59				
<i>TNFA</i>	Taq Man Genexpression assay Hs00174128 ml			60°C		
<i>IL-8</i>	Taq Man Genexpression assay Hs001743103 ml					