

Table S1. Primer sequences for Real-Time PCR

Gene	Direction	Primer pair sequence (5'→3')
<i>IL-1β</i>	F	CCTGAGCTCGCCAGTGAAA
	R	GTGGTGGTCGGAGATTCGTA
<i>IL-8</i>	F	AAGATGTGAAGCTGACGCAGA
	R	AGAATTGAGCTGAGCCTTGG
<i>IL-6</i>	F	GATGAGTACAAAAGTCCTGATCCA
	R	CTGCAGCCACTGGTTCTGT
<i>TNF-α</i>	F	CACAGTGAAGTGCTGGCAAC
	R	AGGAAGGCCTAAGGTCCACT
<i>JAK1</i>	F	TCTGCATCGAGCGCACAAA
	R	GTAGGGTTGAGGGACATCTGC
<i>STAT1</i>	F	GTGCACAGAATCCTCCACCA
	R	ACTGTGCCAGGTACTGTCTG
<i>Caspase-3</i>	F	AGGACTCTAGACGGCATCCA
	R	CAGTGAGACTTGGTGCAGTGA
<i>P21</i>	F	TGCCGAAGTCAGTTCCTTGT
	R	AGATTCTGGCTGACTGCTCG
<i>SOCS1</i>	F	ACATGGTCCTCTGCGTTCA
	R	GGAGCGCAGCAGTCTAAAAC
<i>β-actin</i>	F	TGGCACCCAGCACAAATGAA
	R	CTAAGTCATAGCCGCCTAGAAGC