

Table S1. Primer sequences for quantitative real-time PCR amplifications.

Target	Sequence (5'-3')	
<i>Tsfp</i>	Forward	AAAGGGGCTAAGTTCGAGCA
	Reverse	AGGGCTTCTCTTGTCTCCG
<i>Il1b</i>	Forward	TGCCACCTTTTGACAGTGAT
	Reverse	AGTGATACTGCCTGCCTGAA
<i>Il4</i>	Forward	TCTCGAATGTACCAGGAGCCATATC
	Reverse	AGCACCTTGGAAGCCTACAGA
<i>Il6</i>	Forward	CCCCAATTTCCAATGCTCTCC
	Reverse	AGGCATAACGCACTAGGTTT
<i>Il13</i>	Forward	CTGCTACCTCACTGTAGCCT
	Reverse	TATTCATGGCTGAGGGCTG
<i>Il18</i>	Forward	AGGCATCCAGGACAAATCAG
	Reverse	GGTGACTCATCGTTGTGGG
<i>Il33</i>	Forward	TCCTGTCTGTATTGAGAAACCT
	Reverse	CTTATGGTGAGGCCAGAACG
<i>Ifng</i>	Forward	TGATTGCGGGTTGTATCTG
	Reverse	CTGTCTGGCCTGCTGTAAA
<i>Il17</i>	Forward	ATCCCTCTGTGATCTGGGAA
	Reverse	GCATCTTCTCGACCCTGAAA
<i>Actb</i>	Forward	TGCTAGGAGCCAGAGCAGTA
	Reverse	AGTGTGACGTTGACATCCGT

Table S2. Information on antibodies used in Western blot

Antibody	Dilution	Cat No.	Source
β-actin	1:2500	#3700	Cell Signaling Technology®
JAK1	1:400	#3344	Cell Signaling Technology®
JAK2	1:1000	#3230	Cell Signaling Technology®
STAT1	1:1000	#14994	Cell Signaling Technology®
STAT2	1:1000	#72604	Cell Signaling Technology®
STAT3	1:1000	#9139	Cell Signaling Technology®
P-STAT3	1:1000	#9145	Cell Signaling Technology®
STAT6	1:1000	#9362S	Cell Signaling Technology®
Goat Anti-Mouse IgG antibody (HRP)	1:4000	GRX213111-01	GeneTex
Goat Anti-Rabbit IgG antibody (HRP)	1:4000	GRX213111-01	GeneTex