

Table S1. The list of PCR primer sequences

Target gene	Primer sequences	
murine Gapdh	F	5'-CATGGCCTTCCGTGTTCCCTA-3'
	R	5'-GCGGCACGTCAGATCCA-3'
murine Ifna	F	5'-AGGCTCTGTGCTTTCTGATGA-3'
	R	5'-TCACATCCTAGAGAGCAGGTTGAC-3'
murine Ifnb	F	5'-CCCTATGGAGATGACGGAGAAG-3'
	R	5'-GAG CAT CTC TTG GAT GGC AAA-3'
murine Ifnλ 2/3	F	5'-AGC TGC AGG TCC AAG AGC G-3'
	R	5'-GGT GGT CAG GGC TGA GTC ATT-3'
murine Irf7	F	5'-AGC TGT GCT GGC GAG AAG-3'
	R	5'-TGG AGT CCA GCA TGT GTG TG-3'
murine Mx1	F	5'-TGC TGT ACT GCT AAG TCC AAA-3'
	R	5'-GCAGTAGACAATCTGTTCCATCTG-3'
murine Trim12c	F	5'-GGC TGC ATC ACG TTG TAC TTT G-3'
	R	5'-CCACATGTAGATTAGGCCTCAGATT-3'
murine Trim21	F	5'-ATG TGG CCA TTG CTT TTG C-3'
	R	5'-GCC CCC ATT CTT CCC AAC T-3'
murine Il6	F	5'-CCACGGCCTTCCCTACTTC-3'
	R	5'-TTGGGAGTGGTATCCTCTGTGA-3'
murine Il18	F	5'-AAATGGAGACCTGGAATCAGACA-3'
	R	5'-TTCCGTATTACTGCGGTTGTACA-3'
murine Viperin	F	5'-TGC TAT CTC CTG CGA CAG CTT-3'
	R	5'-CCT TGA CCA CGG CCA ATC-3'
Murine Cxcl10	F	5'-CGA TGA CGG GCC AGT GA-3'
	R	5'-CGCAGGGATGATTTCAAGCT-3'
murine Tnfa	F	5'-CAGCCGATGGGTTGTACCTT-3'
	R	5'-GGC AGC CTT GTC CCT TGA-3'
murine Rig-I	F	5'-GGCATGGACTGTGGTCAT-3'
	R	5'-GTTTAACCCCTCCCCACCAT-3'
murine Mda5	F	5'-GCAACAAGTACTCAACCACTAAACCA-3'
	R	5'-AGGAGATGAACTTGACTGTGGAAAT-3'
human Gapdh	F	5'-TGCACCACCAACTGCTTAGC-3'
	R	5'-GGCATGGACTGTGGTCAT-3'
human Ifna	F	5'-CCT CGC CCT TTG CTT TAC TG-3'
	R	5'-CAG AGA GCA GCT TGA CTT GCA-3'
human Ifnb	F	5'-TGA GCA GTC TGC ACC TGA AA-3'
	R	5'-GCT TGA AGC AAT TGT CCC GT-3'
human Rig-I	F	5'-GCA GAG GCC GGC ATG AC-3'
	R	5'-TGTAGGTAGGGTCCAGGGTCTTC-3'
human Mda5	F	5'-TGCTGGACTACCTGACCTTTCTG-3'
	R	5'-GGCGACTGTCCTCTGAATCTG-3'
AiV VP1(+)	F	5'-AGA ATG GTG CAG CTG ACA ACT C-3'
	R	5'-GGG ATT TTC AGT GTA GTC GAA GGT-3'
AiV VP1(-)	F	5'-GAA GCG ATC CCG GAA ACA T-3'
	R	5'-AGG CAC AAT CAT CCC ACT CAA C-3'
AiV 3C	F	5'-CCC CAC TGG ACT CCT TGT TTC-3'
	R	5'-TGT CGG AGA TGC GGA CAT AG-3'

F: forward primer; R: reverse primer