

Supplementary Table 1. RT-qPCR primer sequences

Target	Forward Primer	Reverse Primer
Reference Genes		
β Actin	GAAGTGTGACGTTGACATCC	ACTCATCGTACTCCTGCTTG
GAPDH	TTCACCACCATGGAGAAGGC	GGCATGGACTGTGGTCATGA
Pro-inflammatory Markers		
CXCL10	TCAGCACCATGAACCCAAG	CTATGGCCCTCATTCTCACTG
IL6	AAACCGCTATGAAGTTCCTCTC	GTGGTATCCTCTGTGAAGTCTC
TNF α	CCCTCCAGAAAAGACACCATG	GTCTGGGCCATAGAACTGATG
RNA sensors and co-sensors		
TLR3	GAGAACCTCCAAGAACTGCTC	ATTGTCTGGAAACACCCCG
Ifih1/MDA5	CCTTGAAAACCTCCCTCTTAAATCT	GCTTCTGCTTCAAATATCGTCTC
Ddx58/RIG-I	GCTGCCATGCAGAGTGATTGGAAA	ACTCTTGGCCACACAGCTGTAGAA
Zbp1	TGCTTTCTAGAGGACGCCACCATT	TGGCTTCAGAGCTTGTACCTGTGT
Ddx60	ACTGGAACACTCGCTTTGG	GAAGTAGACATCACCCAACAGG
Dhx9	AAACTCCCCATTGAACCTCG	TGTATCCCAGGCGTTTTCC
Ifi204	CCAGTCACCAATACTCCACAG	GAGCACCATCACTGTCAGG
Signal Transduction		
IRF1	GGAAGCTGTGTGGAGATGTTAG	TAGCCCTGAGTGGTGTAAC
IRF3	GTCTTAAGGAGCTGTTAGAGATGG	TGGTCAGAGGTAAGGGAGATAG
IRF7	CTTCTCCAGCATGTGTCTCC	CCTACCTCCCAGTACACCTT
Myd88	AACAAAGGAACTGGGAGGC	GTCTGTTCTAGTTGCCGGATC