

Table S1. Primer Sequences. Related to RT-qPCR in STAR Methods.

Name	Sequence
Human GAPDH Set 1 fwd	TGATGACATCAAGAAGGTGGTGAAG
Human GAPDH Set 1 rev	TCCTTGGAGGCCATGTGGGCCAT
Human GAPDH Set 2 fwd	GAAGGTGAAGGTCGGAGTC
Human GAPDH Set 2 rev	GAAGATGGTGTATGGGATTTC
Human IFN- β Set 1 fwd	AAACTCATGAGCAGTCTGCA
Human IFN- β Set 1 rev	AGGAGATCTTCAGTTTCGGAGG
Human IFN- β Set 2 fwd	CGCCGCATTGACCATCTA
Human IFN- β Set 2 rev	GACATTAGCCAGGAGGTTCTC
Human ISG15 fwd	GCAGATCACCCAGAAGATTG
Human ISG15 rev	CATTTGTCCACCACCAGCAG
Human RANTES fwd	TACACCAGTGGCAAGTGCTC
Human RANTES rev	TGTACTCCCGAACCCATTTC
Human Mx1 fwd	AGCCACTGGACTGACGACTT
Human Mx1 Rev	GAGGGCTGAAAATCCCTTTC
Human ISG56 fwd	GAAGCAGGCAATCACAGAAA
Human ISG56 rev	TGAAACCGACCATAGTGGAA
Mouse RIPLET for	CCCCAGGTGACAGTACA
Mouse RIPLET rev	GCATTGTCCTGTCCAGATC
Mouse ACTIN- β fwd	GAGGTATCCTGACCCTGAAGTA
Mouse ACTIN- β rev	CACACGCAGCTCATTGTAGA
Mouse IFN- β fwd	CAGCCCTCTCCATCAACTATAAG
Mouse IFN- β rev	CCTGTAGGTGAGGTTGATCTTTC
Mouse ISG15 fwd	CACAGTGATGCTAGTGGTACAG
Mouse ISG15 rev	CTGCGTCAGAAAGACCTCATAG

Note that set 1 primers were used in all studies except for Figure S1D & S1E (performed in the Binder laboratory) where set 2 primers were used.