Table S2. Reverse transcription and quantitative real-time PCR primers

| Mouse Gene Target | Sequence |
|-------------------|----------|
| MDA5 forward      | 5’- GTGATGACGAGCCAGCAGTTG-3’ |
| MDA5 reverse      | 5’- ATTCCATCCGTTTCGTCAGTTTCA-3’ |
| IFN-β forward     | 5’- GCACCTGGGGAATGAGACTATTTG-3’ |
| IFN-β reverse     | 5’- TTCTGAGGCATCAACTGACAGGTC-3’ |
| IFN-α forward     | 5’- TGATGAGCTACTGTACGACGC-3’ |
| IFN-α reverse     | 5’- GATCTCTTAGCAAAGGATGCC-3’ |
| TLR3 forward      | 5’- GAGAGAGATTCTGGATGCGTTTGTTG-3’ |
| TLR3 reverse      | 5’- TGAGACCATGATGCTGAGGGTCA-3’ |
| GAPDH forward     | 5’- AGGTGGTGAACGGATTGG-3’ |
| GAPDH reverse     | 5’- TGAGACCATGATGCTGAGGGTCA-3’ |