**Table S3.** Primers used in qRT-PCR

|  |  |  |
| --- | --- | --- |
| Target | Primer name | Primer sequence (5'-3') |
| GAPDH  [Jiang et al. 2016] | F-qC\_GAPDH(MDCK) | AATGTATCAGTTGTGGATCT |
| R-qC\_GAPDH(MDCK) | TGCTTCACTACCTTCTTG |
| F-qH\_GAPDH(A549) | CTCATGACCACAGTCCATGC |
| R-qH\_GAPDH(A549) | TTCAGCTCAGGGATGACCTT |
| NS1 | F-qNS1 | TACCTAACTGACATGACTCTTGAG |
| R-qNS1 | TCGCCTGGTCCATTCTGATAC |

Primers were synthesized by Evrogen (Russia).