

Supplementary Table 1 Primers used in this paper.

Primer	Sequence (5'-3')
ACE2	CAAGAGCAAACGGTTGAACAC CCAGAGCCTCTCATTGTAGTCT
TMPRSS2	GCAGTGGTTTCTTTACGCTGT CCGCAAATGCCGTCCAATG
cathepsin L	TCGCGTCCTCAAGGCAATC CACAGTTGCGACTGCTTTTCAT
Furin	GCAAAGCGACGGACTAAACG TGCCATCGTCCAGAATGGAGA
ISG54	CTGCAACCATGAGTGAGAA CCTTTGAGGTGCTTTAGATAG
ISG56	TACAGCAACCATGAGTACAA TCAGGTGTTTCACATAGGC
IAV NP-mRNA	GACTCACATGATGATCTGGCA CTTGTTCTCCGTCCATTCTCA
IAV NP-vRNA	AACGGCTGGTCTGACTCACATGAT AGTGAGCACATCCTGGGATCCATT
Mx1	GTTTCCGAAGTGGACATCGCA CTGCACAGGTTGTTCTCAGC
β -actin	CATGTACGTTGCTATCCAGGC CTCCTTAATGTCACGCACGAT
HRSV-M	GGAAACATACGTGAACAAGCTTCA TCATCATCTTTTTCTAGAACATTGTACTGA
HRV3-5' UTR(position 456~569)	GGCCCCTGAATGYGGCTAA GAAACACGGACACCCAAAGTAG
HPIV-M	AGAAGAACAGTCAAAGCGAAAG CTCCAATAATCCCAAAG
ACE2-sgRNA1	CACCGGCCTCCATCGATATTAGCAAAGG
ACE2-sgRNA2	CACCGTACCAAGCAAATGAGCAGGGAGG
Taqman probe	
SARS2-E	ACACTAGCCATCCTTACTGCGCTTCG
SARS2-N	GCAAATTGTGCAATTTGCGG
GAPDH	CTGCTTAGCACCCCTGGCCA