



S1 Fig. Specificity of primer/probe sets used for PCR analysis of the expression of 3CLpro/m3CLpro (A) and UBC (B). HEK293, HeLa, A549 and Calu1 cells were transfected with p3CL and pm3CL plasmids, and total RNA was isolated 24 h post transfection. The expression of 3CLpro, m3CLpro and ubiquitin C (UBC) genes was detected using quantitative real-time PCR with reverse transcription, and specificity of primer/probe sets was confirmed using corresponding melting curves.