



Fig S2. Effect of type II membrane serine proteases (TMPRSS) on 2019-nCoV S protein mediated cell-cell fusion. HEK-293T cells transiently expressing CoV S glycoprotein and eGFP were lifted with either trypsin(0.25%) or 1mM EDTA, then overlaid on 293/hACE2 cells transiently expressing type II membrane serine protease (TMPRSS) 2, 4, 11A, 11D, or 11E. After 4 hours incubation, images of syncytia were captured.