



Supplemental Figure 2. **IRE1 α small molecule inhibitors and transfection of XBP1 and IRE α siRNA effectively knock down sXBP1 protein. (A+B)** HCT-8 cells were transfected with siRNA targeting XBP1, IRE1 α , or non-targeting control siRNA and then treated with tunicamycin (**A**) or infected with HCoV-OC43 (**B**). (**C**) HCT-8 cells were pretreated with DMSO or IRE1 α small molecule inhibitors and then infected with HCoV-OC43. Protein was harvested 5 hours after tunicamycin treatment (**A**) or 48 hours after HCoV-OC43 infection (**B+C**). The abundance of sXBP1 protein and vinculin loading control were evaluated by Western blot. Data are representative of two independent experiments.