



Supplemental Figure 4. **IRE1 α inhibitors reduce viral protein and are not associated with cytotoxicity.** **(A-B)** HCT-8 cells were treated with IRE1 α nuclease inhibitors or DMSO solvent control prior to infection with HCoV-OC43 at an MOI of 0.01. **(A)** Cells were fixed 48 hours post-infection. HCoV-OC43 viral proteins Spike (green) and Nucleoprotein (red) were visualized by immunostaining. Nuclei were counterstained by DAPI (blue). **(B)** Viability was measured 48 hours post-infection. Data are means \pm SD of four replicates **(B)** and are representative of two **(A)** or three **(B)** independent experiments, respectively.