Supplemental Figure S1

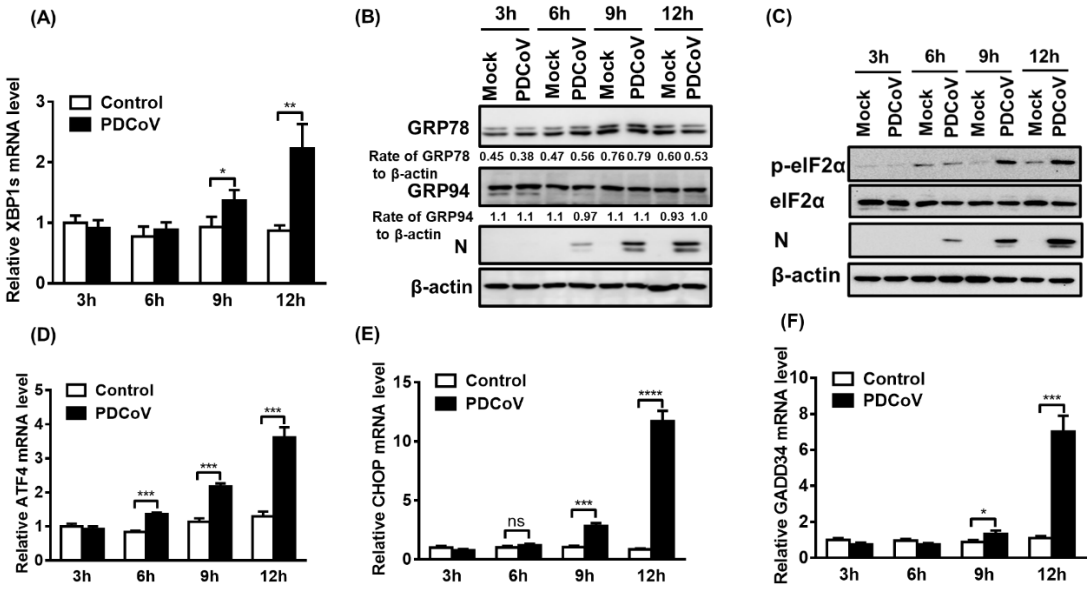

Figure S1. Activation state of three UPR pathways in PDCoV-infected IPI-2I cells. (**A–F**) IPI-2I cells were mock-infected or infected with PDCoV (MOI = 10) for 3, 6, 9, or 12 h. Cellular samples were collected and subjected to RNA extraction and quantitative real-time RT-PCR analysis for detecting XBP1s (A), ATF4 (D), CHOP (E), and GADD34 (F) mRNA and to western blot analysis for detecting GRP78, GRP94 (B), p-eIF2α, total eIF2α (C), PDCoV N, and β-actin. Target protein expression was quantitatively estimated by ImageJ software and presented as the density value relative to that of the β-actin. The presented results are the means and standard deviations of data from three independent experiments. *$p < 0.05$; **$p < 0.01$; ***$p < 0.001$; ****$p < 0.0001$; ns, nonsignificant difference.