

Supplementary Figure 2. Remdesivir treatment results in sustained levels of pro-inflammatory IP-10 in intubated COVID-19 patients.  $T_h$ 1-associated immune mediator IP-10 levels in plasma before and one-week after RDV treatment in non-intubated responders (n=21, median 9 and 16 days post-illness onset (PIO), respectively) and intubated non-responders (n=6, median 7 and 13 days PIO, respectively), and matched timepoint 1 and 2 in non-RDV-treated non-intubated (n=17, median 10 and 16 days PIO, respectively) and intubated (n=10, median 6 and 12 days PIO, respectively) controls. Statistical analyses were performed with Wilcoxon matched-pairs signed rank test when comparing between timepoints, and Mann Whitney U test when comparing across groups (\*P<0.05; \*\*P<0.01). Immune mediator levels for healthy controls (n=23) are indicated by the black dotted line. Patient samples with concentration out of measurement range are presented as the value of Limit of Quantification (LOQ).

## Supplementary Figure 2, Chan et al., 2021