

Supplementary Figure 1. Higher recovery-associated immune mediator levels in responders to RDV treatment compared to non-responders. Growth and recovery-associated factors brain-derived neurotropic factor (BDNF), platelet-derived growth factor BB subunit (PDGF-BB) and placental growth factor (PIGF-1) 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). Statistical analyses were performed with Mann Whitney U test (\*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).