



Supplemental Figure 8: Cytokine expression in the plasma

Box plots show depicted cytokine levels in the plasma from HD (28), CVD patients (15) and SARS-CoV-2-infected CVD patients (28) **(A)** or mild (10) and severe (7) SARS-CoV-2-infected CVD patients **(B)**. **(C)** Clustered correlation analysis of the plasma cytokines/chemokines levels in the depicted patient cohorts. The size of the circle reflects the correlation coefficient either negative (blue) or positive (red). Data were analyzed using Kruskal-Wallis non-parametric test with Dunn's post-test **(A)** or nonparametric Mann-Whitney test with false discovery rate **(B)** or Spearman correlation coefficient **(C)**. Significant P values are depicted above the lines (* > 0.05; ** > 0.01; *** > 0.001; **** > 0.0001).