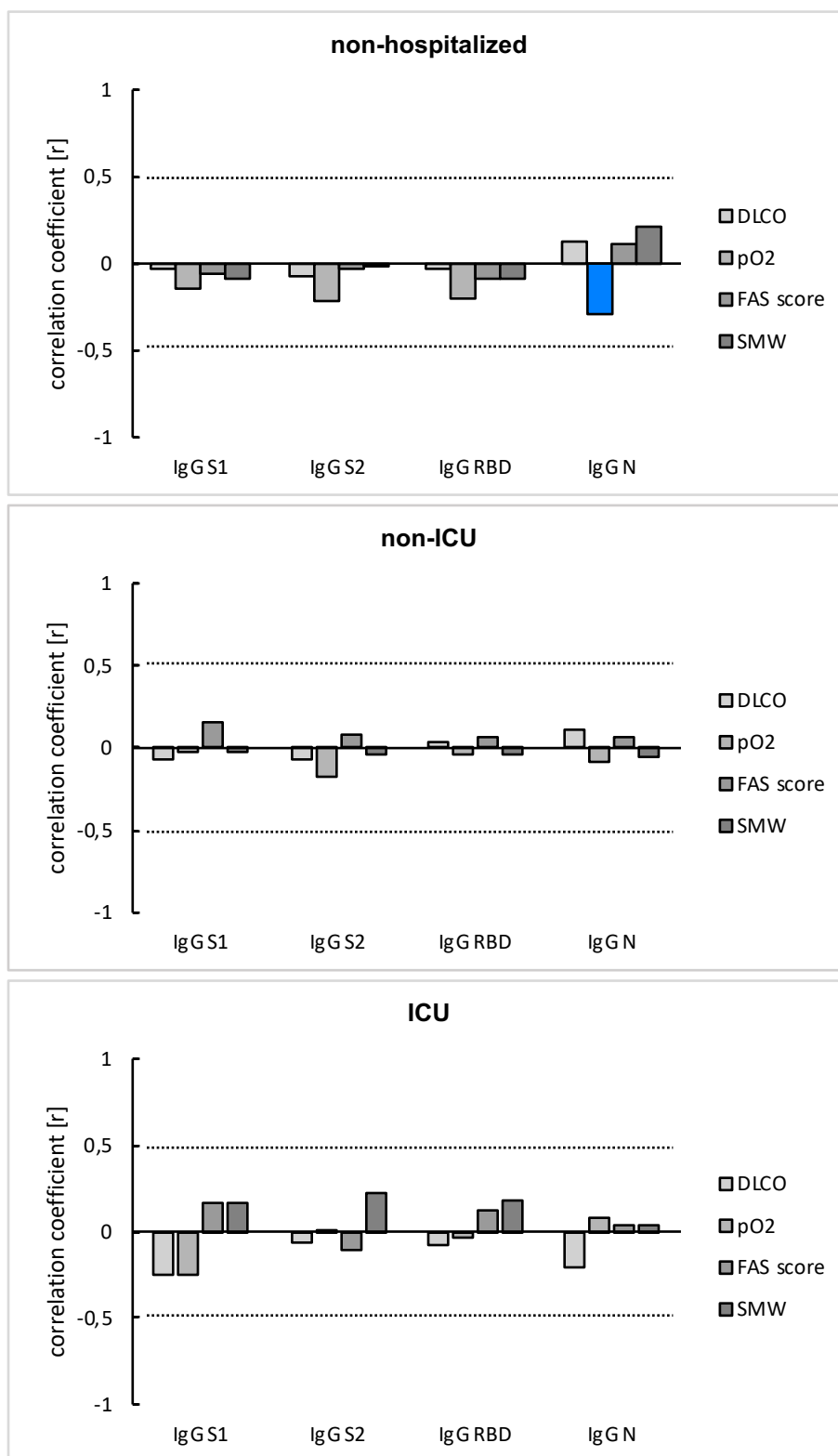




Supplementary Figure 5 Correlation of antibody level of IgG with clinical parameters

Absolute numbers of antibody IgG S1, IgG S2, IgG RBD and IgG N were analyzed using the SARS-CoV-2 Antigen Panel 1 IgG (Millipore, HC19SERG1-85K) and correlated to the clinical parameters percentage of predicted Diffusion capacity of carbon monoxide (DLCO), oxygen partial pressure (pO₂), fatigue (Fas score) and percentage of predicted six-minute-walking-test (SMW). n=56 non-hos, n=31 non-ICU and n=35 ICU convalescent COVID-19 patients were included. Colored bars represent significant results with $p \leq 0.05$. Dotted lines represent the Spearman-correlation coefficient (r) of 0.5 or -0.5. Statistical analysis: Spearman correlation.