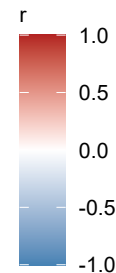
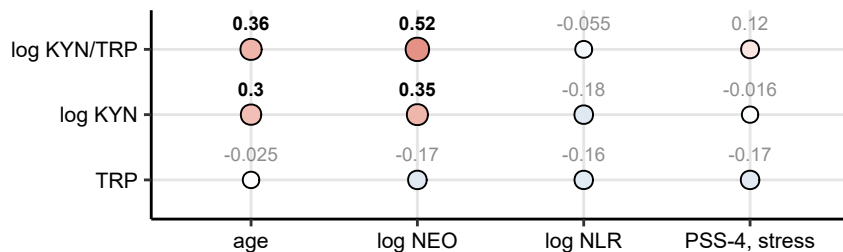
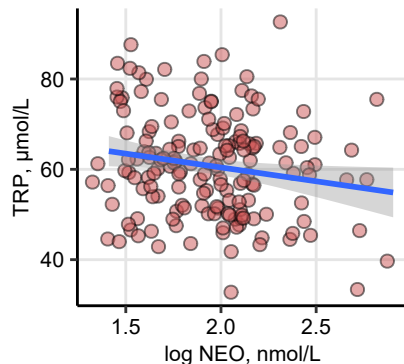
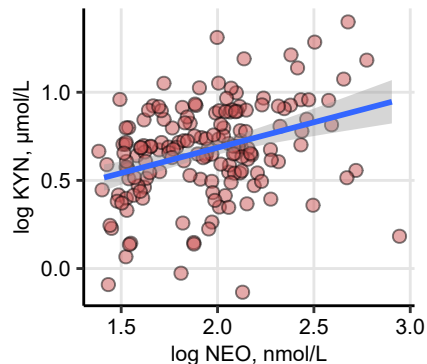
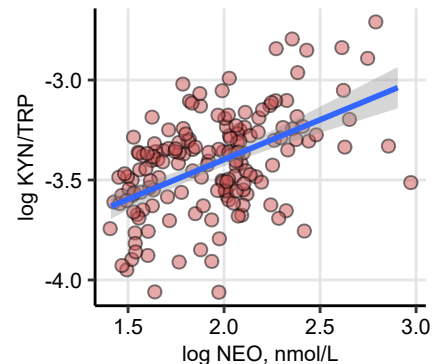
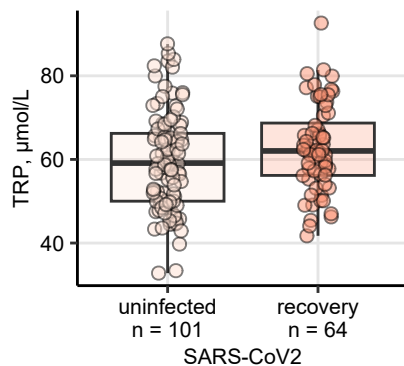
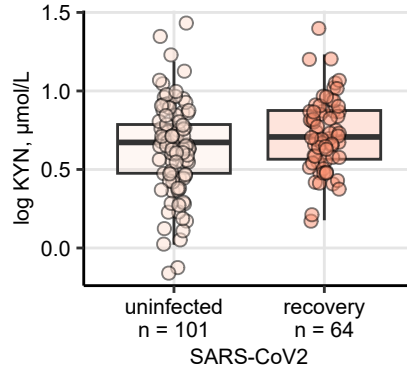
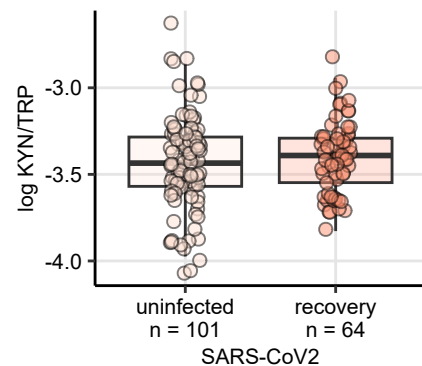
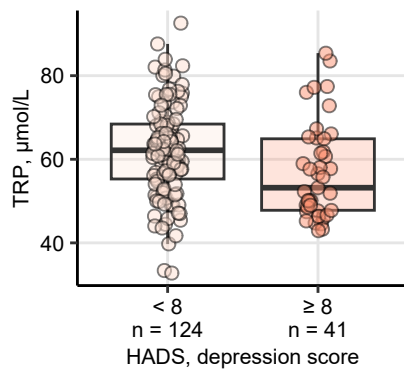
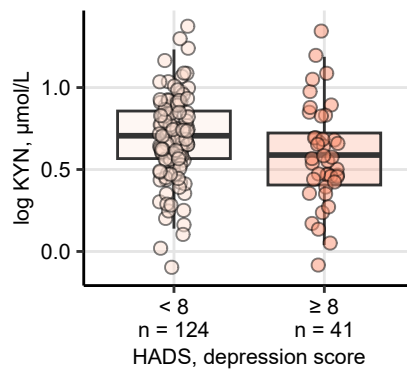


A**TRP - KYN pathway**Pearson correlation, $n = 165$ **B****NEO and TRP**-0.17 [-0.32 - -0.02], ns ($p = 0.061$)**NEO and KYN**0.35 [0.2 - 0.47], $p < 0.001$ **NEO and KYN/TRP**0.52 [0.4 - 0.62], $p < 0.001$ **C****TRP** $d = 0.28$, ns ($p = 0.12$)**log KYN** $d = 0.36$, ns ($p = 0.061$)**log KYN/TRP** $d = 0.15$, ns ($p = 0.45$)**TRP** $d = 0.45$, ns ($p = 0.059$)**log KYN** $d = 0.35$, ns ($p = 0.12$)**log KYN/TRP** $d = 0.036$, ns ($p = 0.85$)