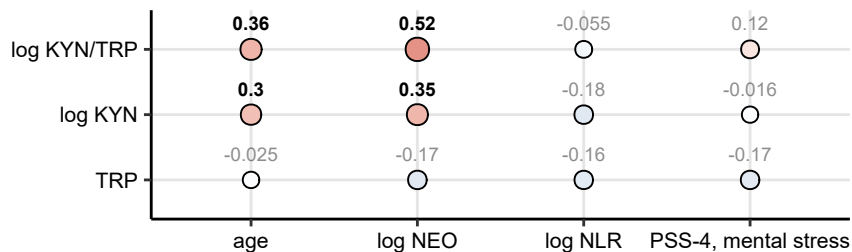
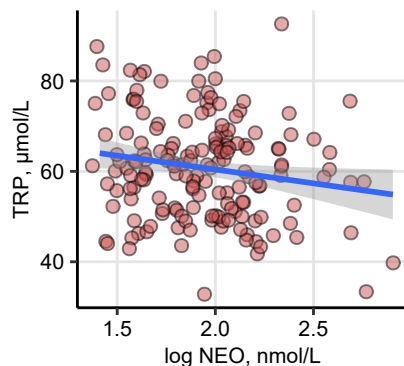
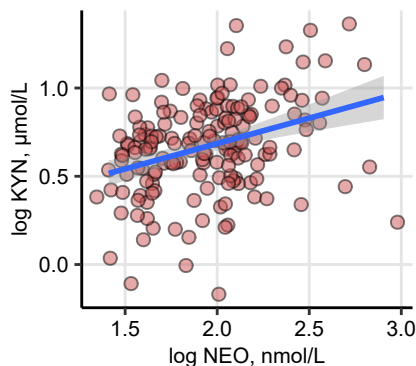
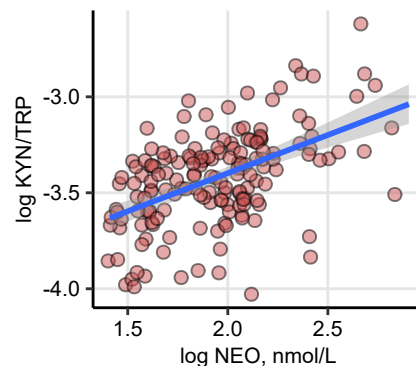
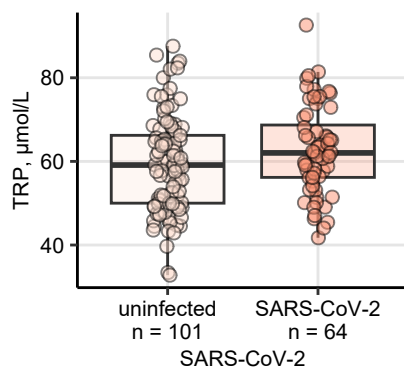
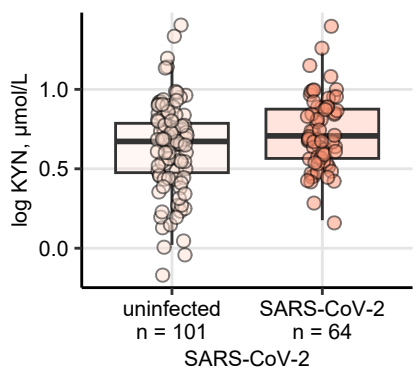
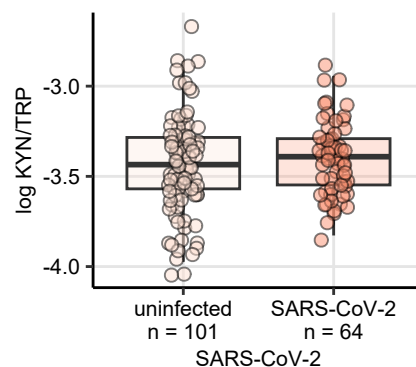
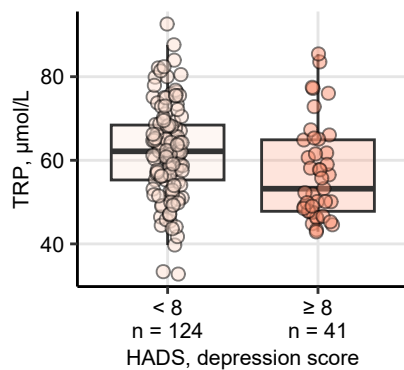
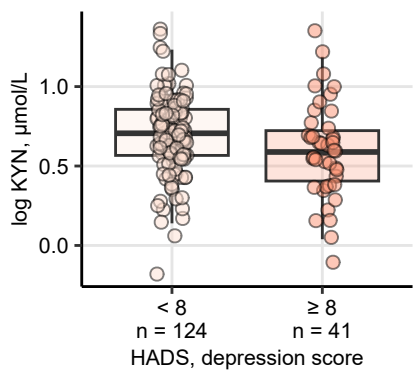


A**Kynurenine pathway, SIMMUN**

Pearson correlation, n = 165

**B****NEO and TRP, SIMMUN**-0.17 [-0.32 - -0.02], $p = 0.027$ **NEO and KYN, SIMMUN**0.35 [0.2 - 0.47], $p < 0.001$ **NEO and KYN/TRP, SIMMUN**0.52 [0.4 - 0.62], $p < 0.001$ **C****TRP, SIMMUN** $d = 0.28$, ns ($p = 0.078$)**KYN, SIMMUN** $d = 0.36$, $p = 0.024$ **KYN/TRP, SIMMUN** $d = 0.15$, ns ($p = 0.35$)**TRP, SIMMUN** $d = 0.45$, $p = 0.016$ **KYN, SIMMUN** $d = 0.35$, ns ($p = 0.073$)**KYN/TRP, SIMMUN** $d = 0.036$, ns ($p = 0.85$)