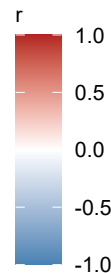
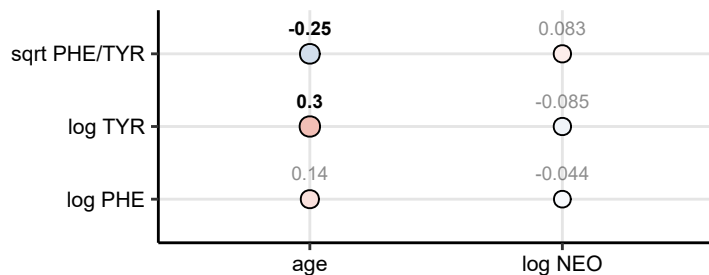
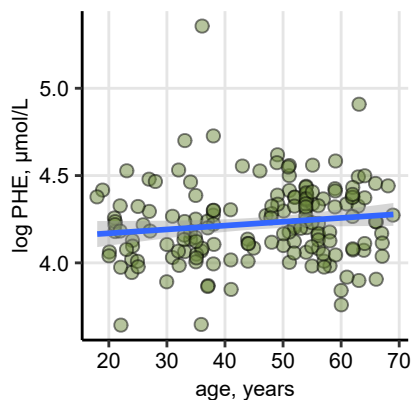
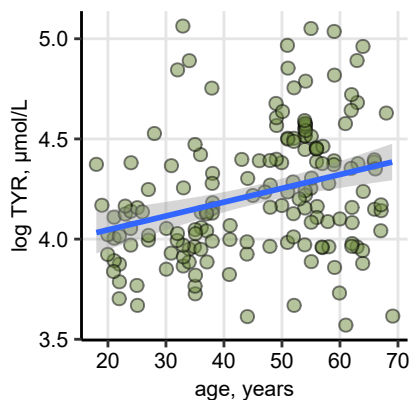
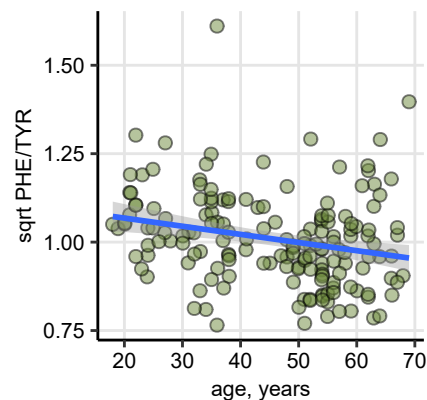
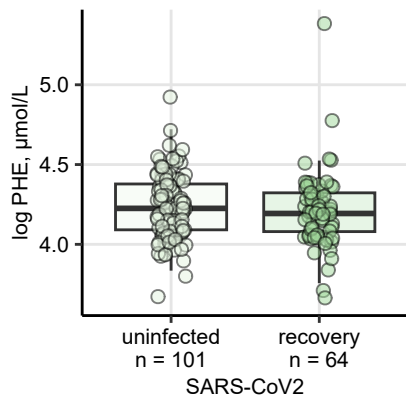
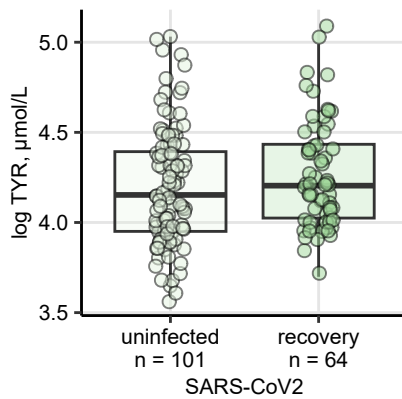


A**PHE - TYR pathway, SIMMUN**Pearson correlation, $n = 165$ **B****age and PHE, SIMMUN**0.14 [-0.013 - 0.29], ns ($p = 0.16$)**age and TYR, SIMMUN**0.3 [0.16 - 0.44], $p < 0.001$ **age and PHE/TYR, SIMMUN**-0.25 [-0.39 - -0.11], $p = 0.0044$ **C****PHE, SIMMUN** $d = 0.11$, ns ($p = 0.58$)**TYR, SIMMUN** $d = 0.2$, ns ($p = 0.37$)**PHE/TYR, SIMMUN** $d = 0.35$, ns ($p = 0.092$)