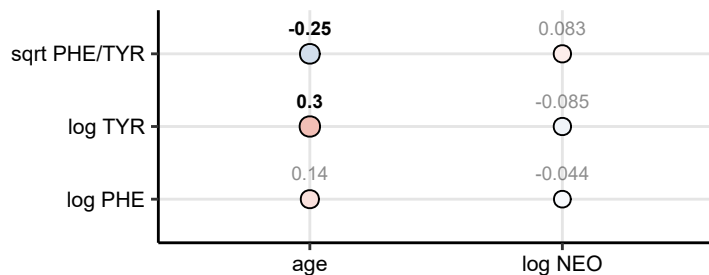
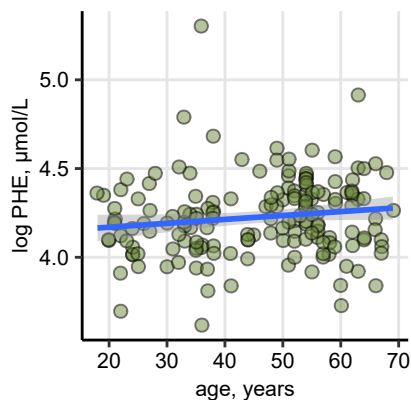


A**PHE - TYR pathway, SIMMUN**

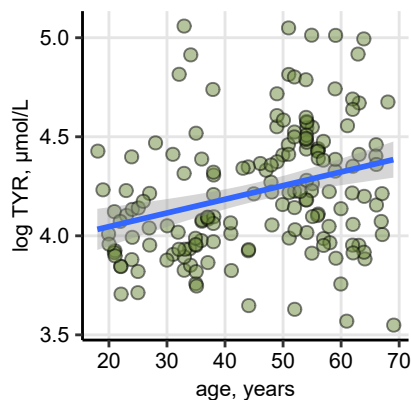
Pearson correlation, n = 165

**B****age and PHE, SIMMUN**

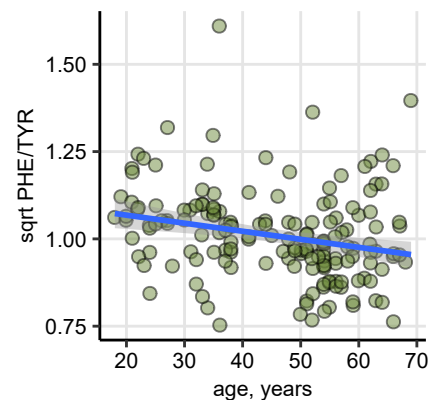
0.14 [-0.013 - 0.29], ns (p = 0.073)

**age and TYR, SIMMUN**

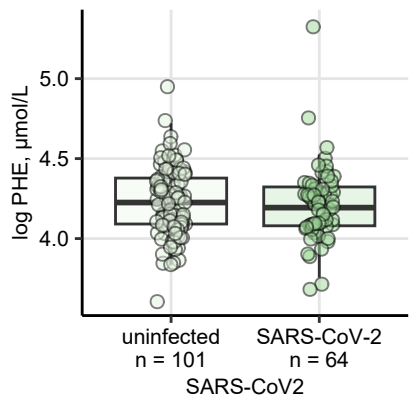
0.3 [0.16 - 0.44], p < 0.001

**age and PHE/TYR, SIMMUN**

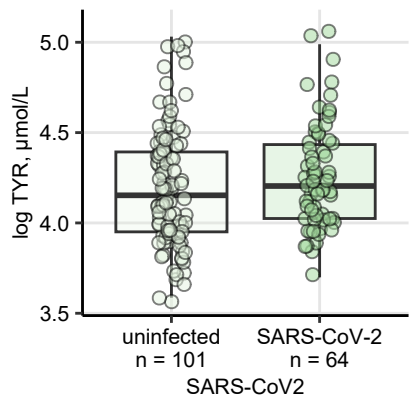
-0.25 [-0.39 - -0.11], p < 0.001

**C****PHE, SIMMUN**

d = 0.11, ns (p = 0.51)

**TYR, SIMMUN**

d = 0.2, ns (p = 0.21)

**PHE/TYR, SIMMUN**

d = 0.35, p = 0.031

