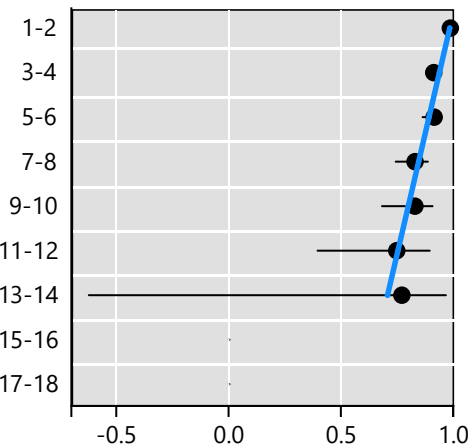


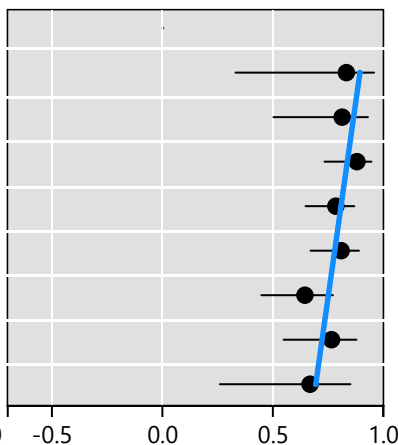
Hybrid immunity with full vaccination

BA1/2



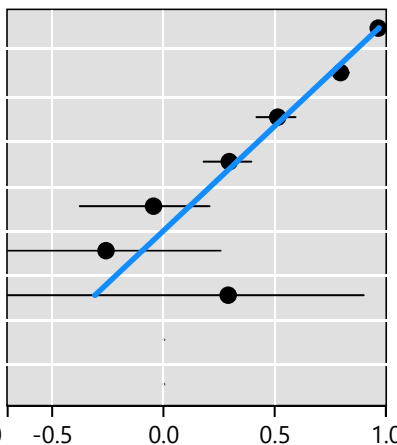
$\Delta=2.31\%^{***}$ (1.67,2.95)

BA4/5+



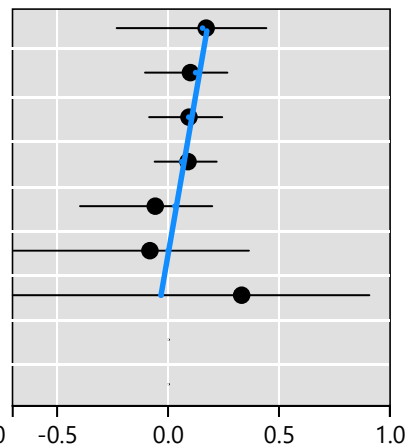
$\Delta=1.43\%^{*}$ (0.00,2.86)

Long covid



$\Delta=10.63\%^{***}$ (9.44,11.82)

Long Covid/Inf



$\Delta=1.56\%$ (-2.01,5.13)