Hybrid immunity with booster vaccination BA1/2 BA4/5+ Long covid Long Covid/Inf 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 0.6 0.8 0.6 0.8 0.6 0.8 0.2 0.4 0.8  $\Delta$ =0.56% (-0.04,1.16)  $\Delta$ =0.95% (0.1,1.8)  $\Delta$ =7.42% (4.68,10.16)