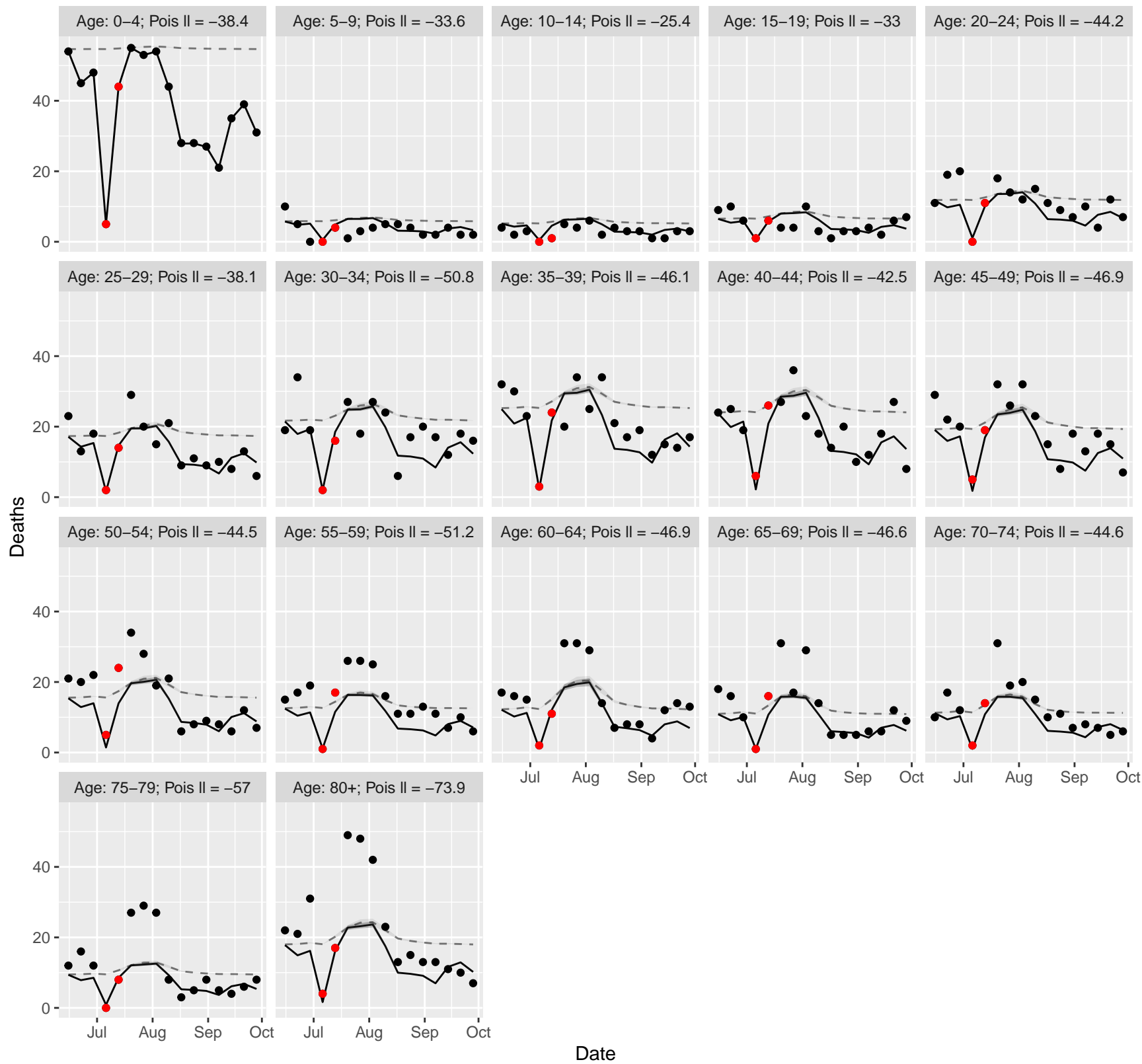
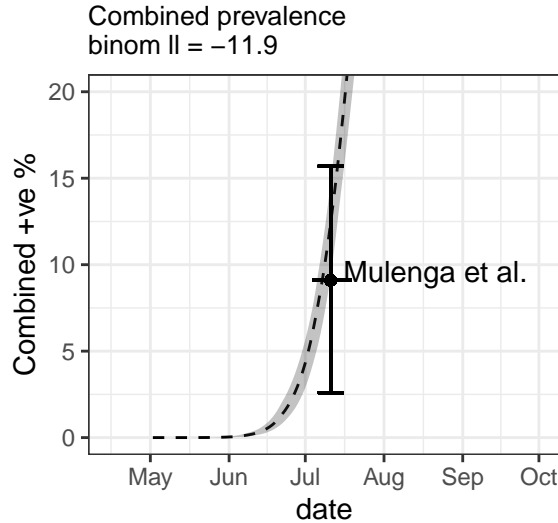
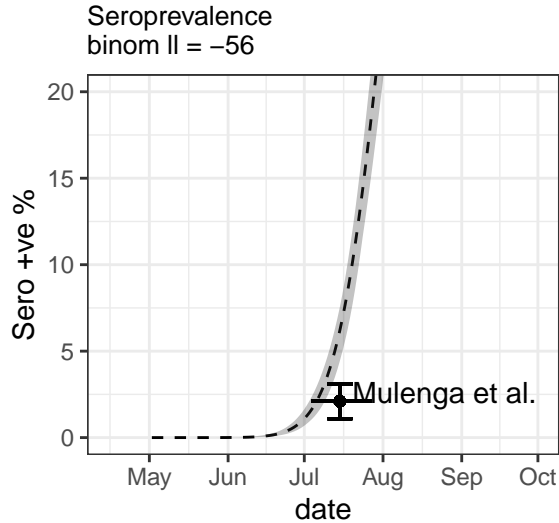
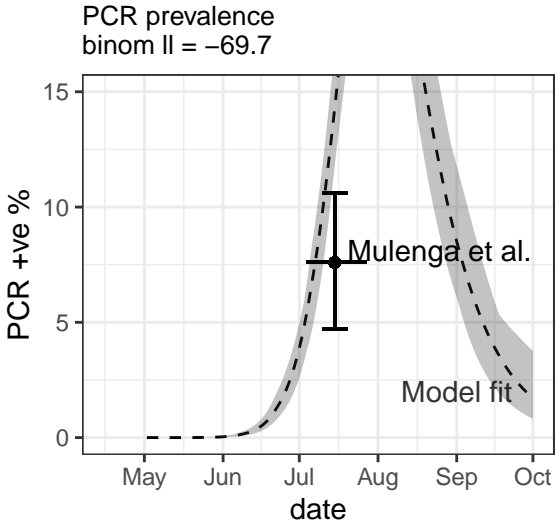
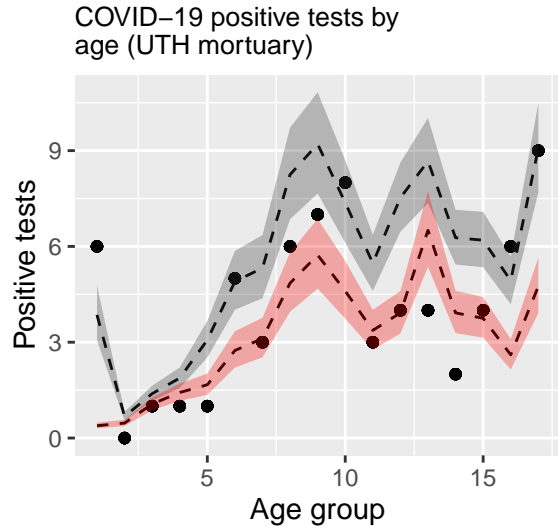
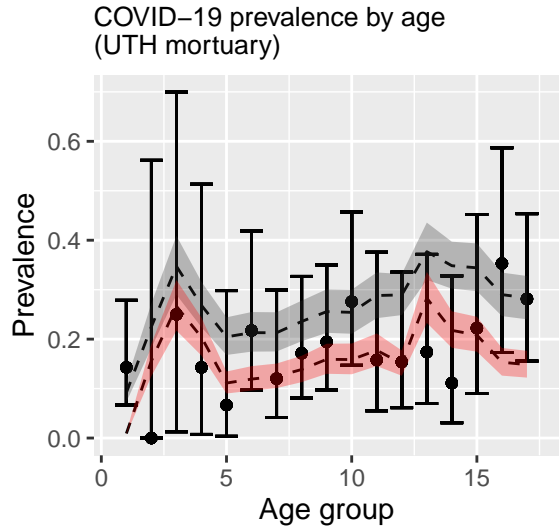
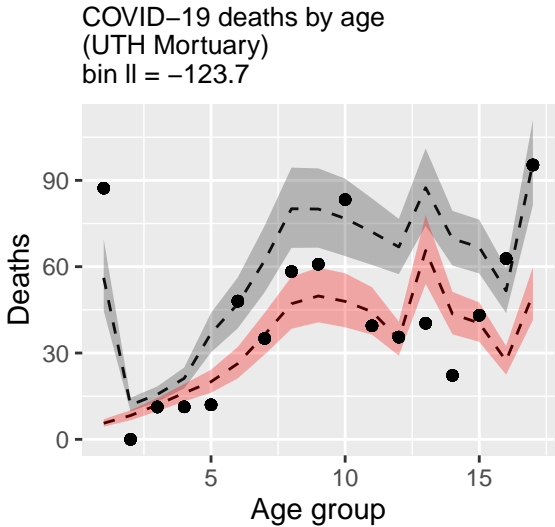
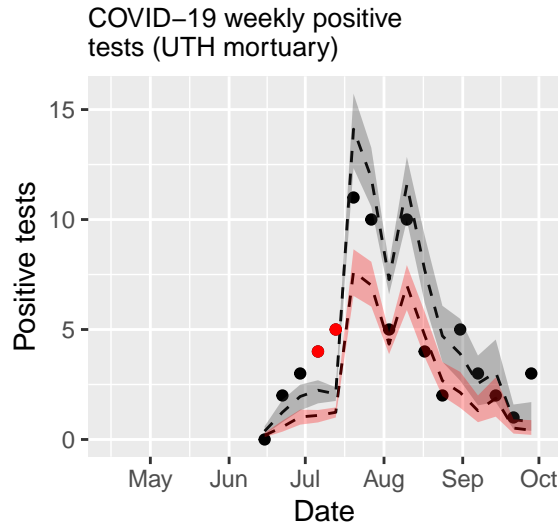
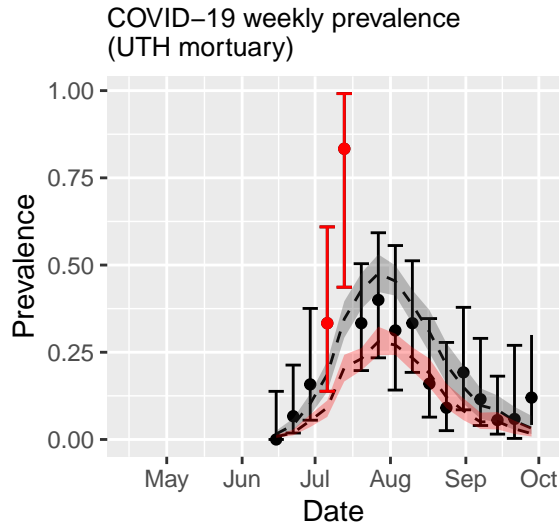
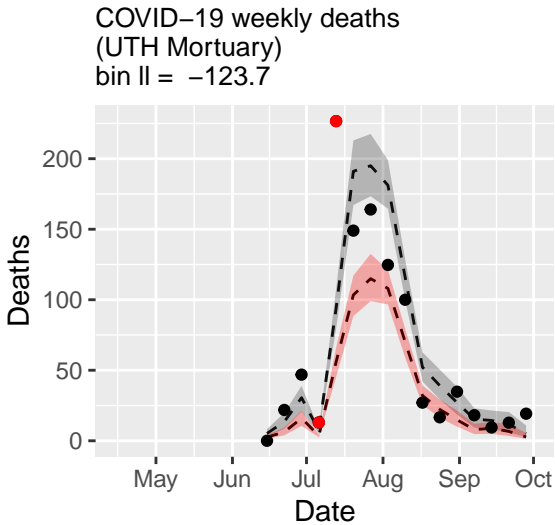
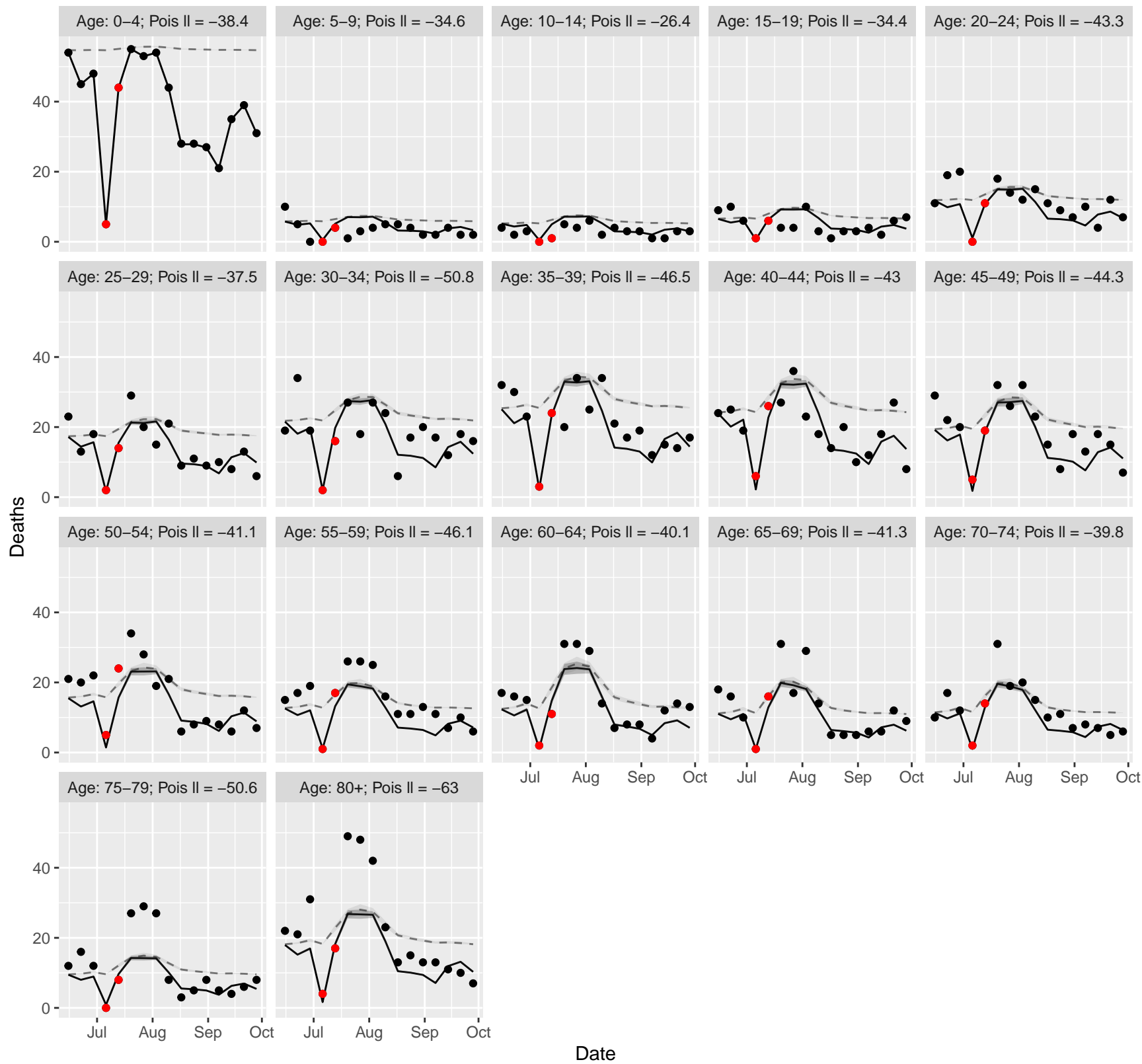


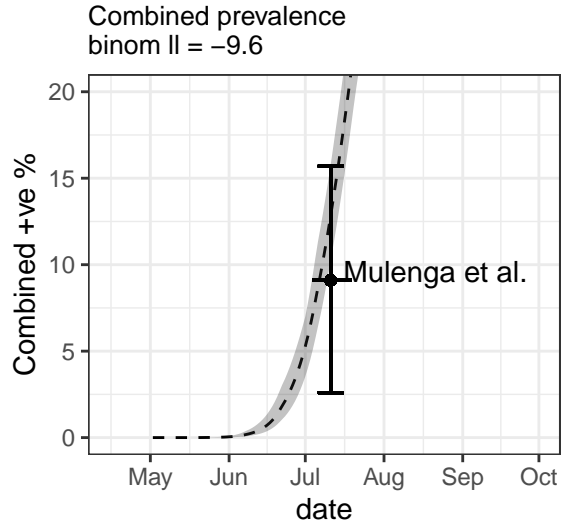
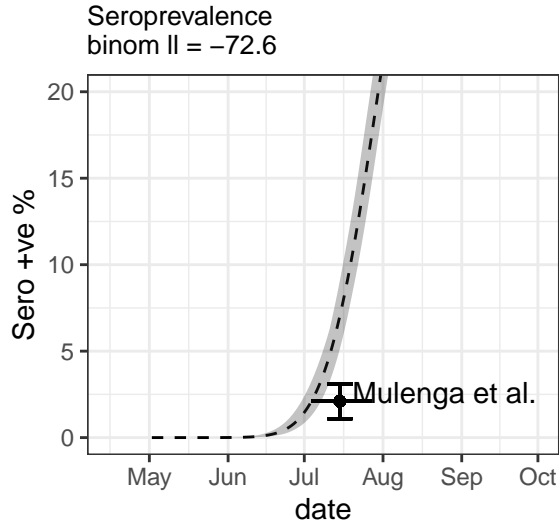
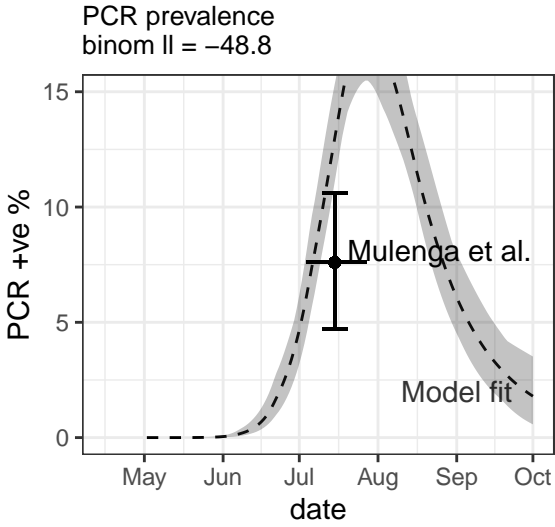
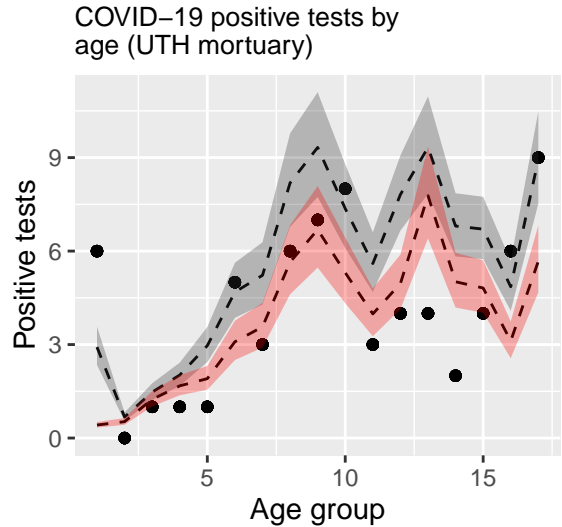
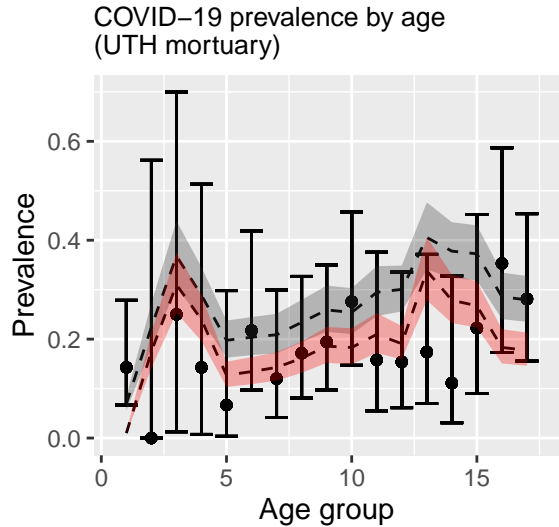
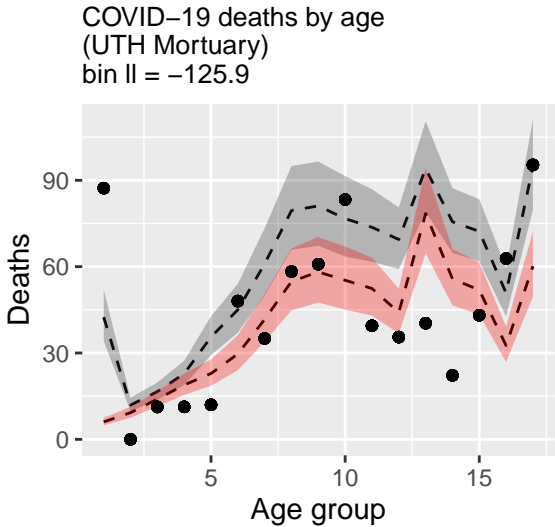
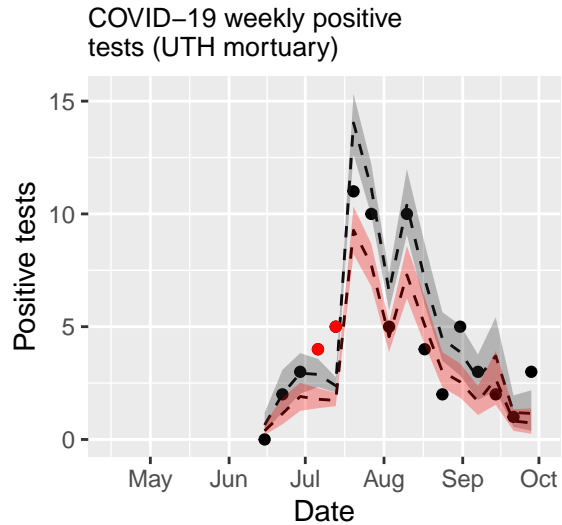
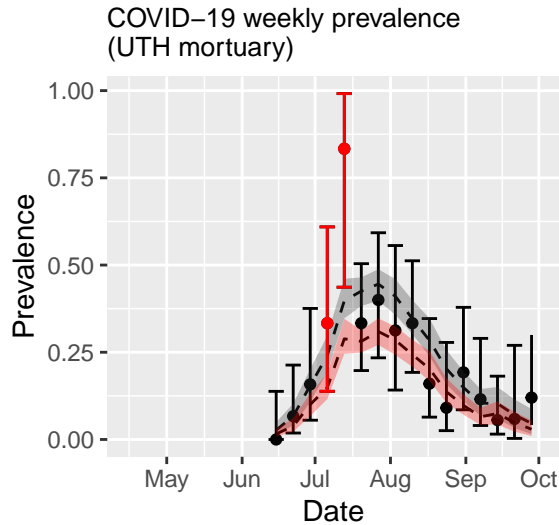
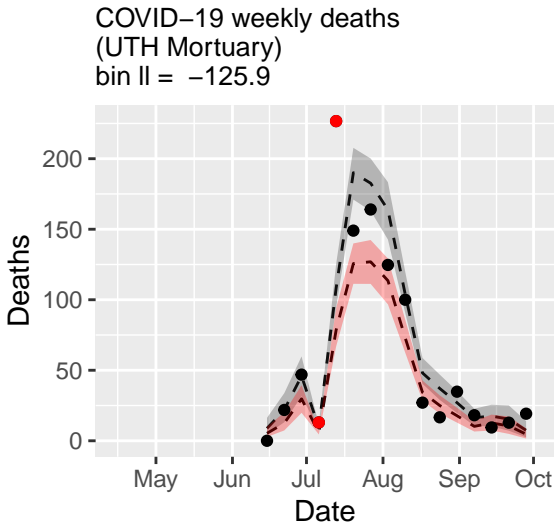
IFR x 0.2, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -763.7



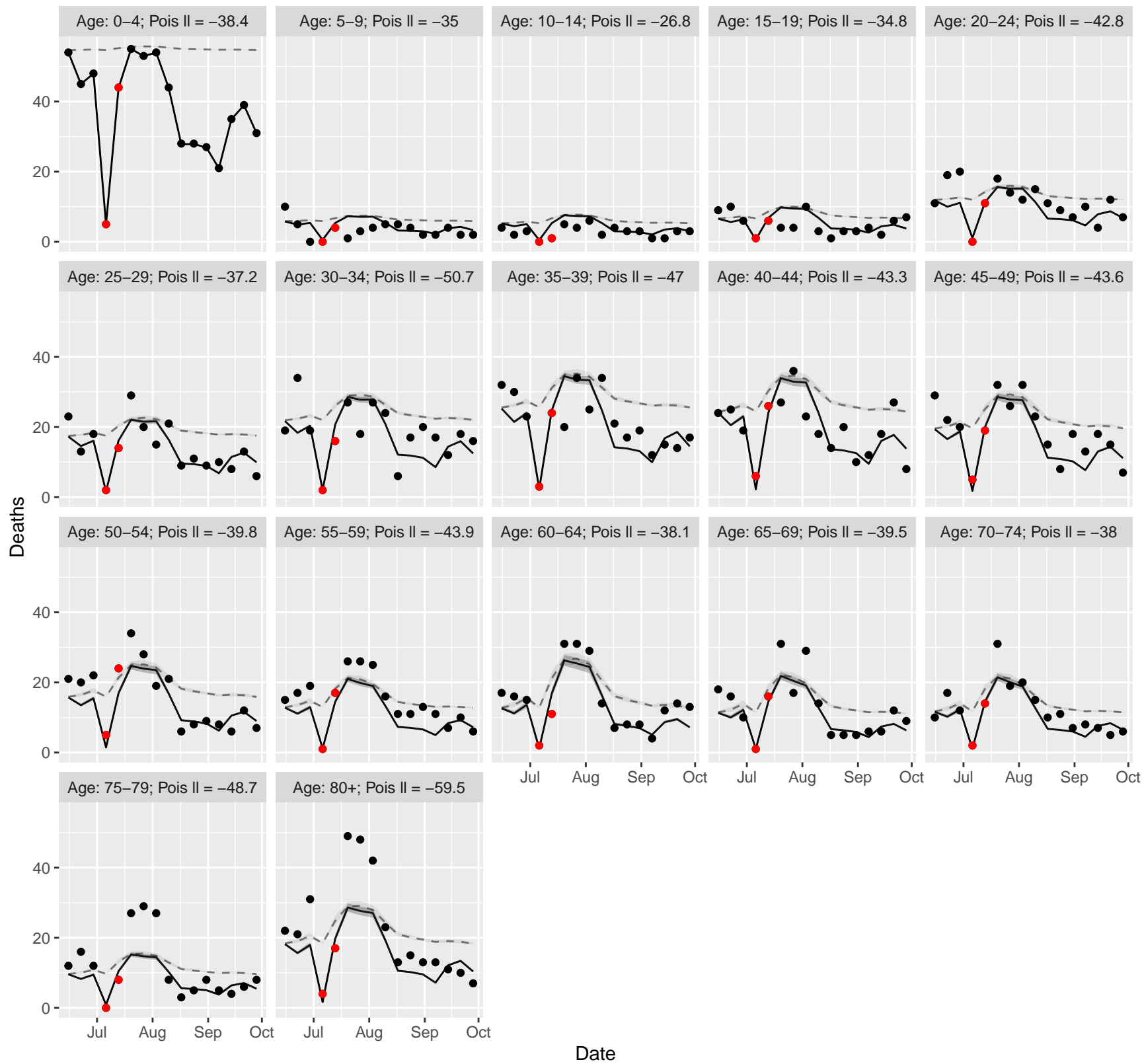


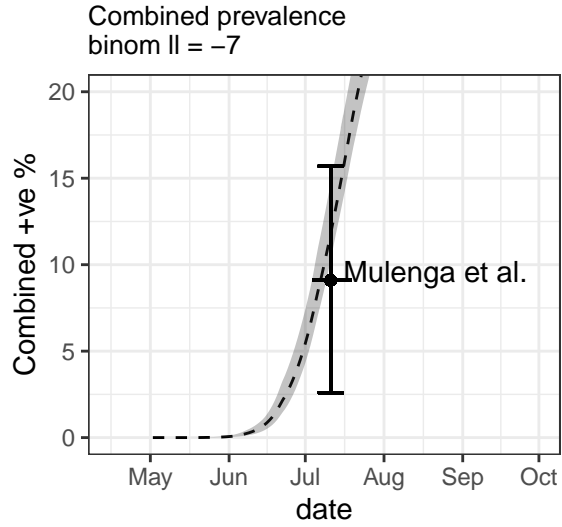
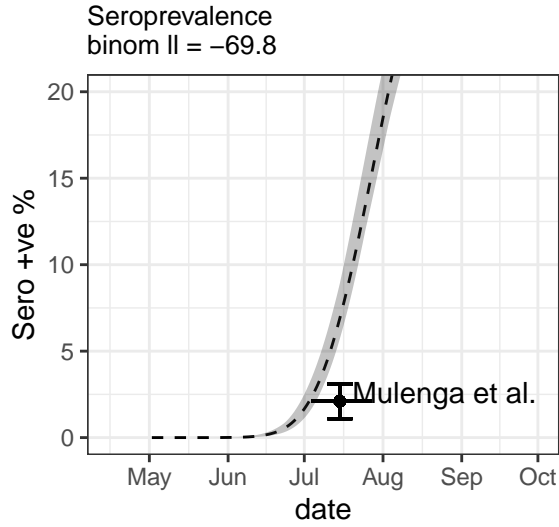
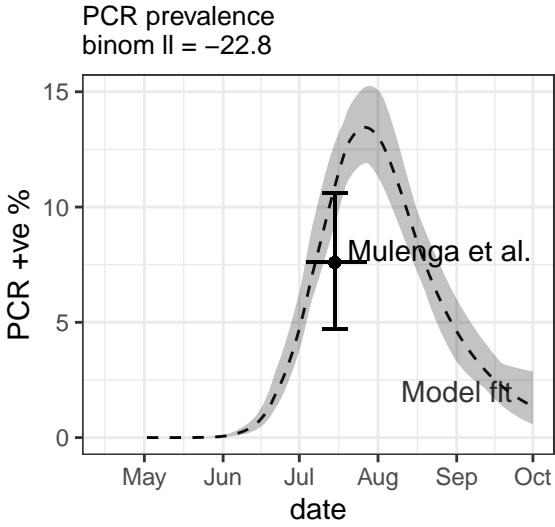
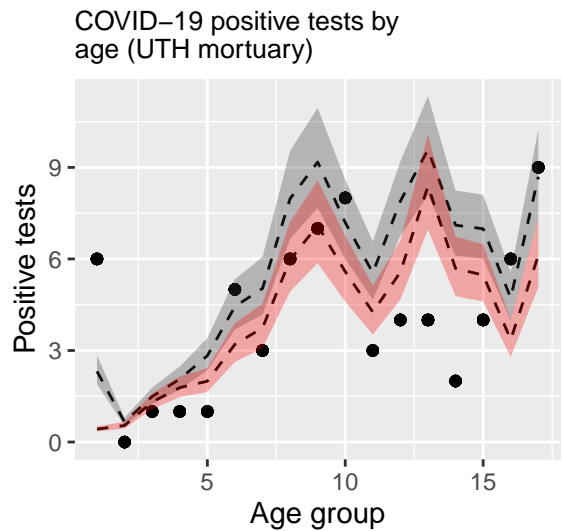
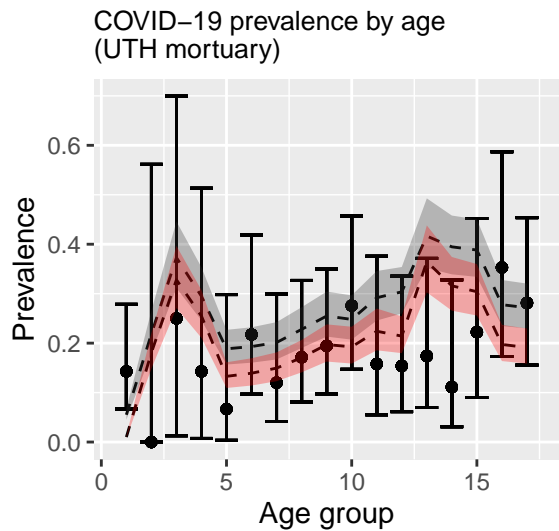
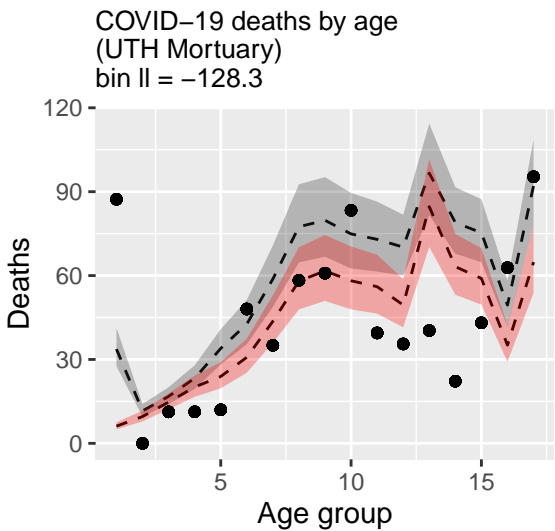
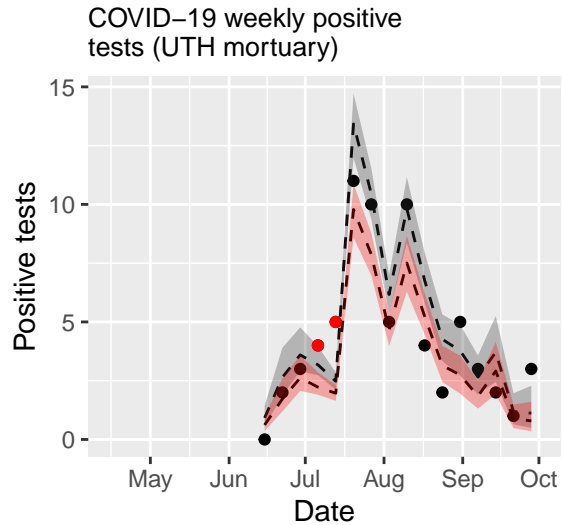
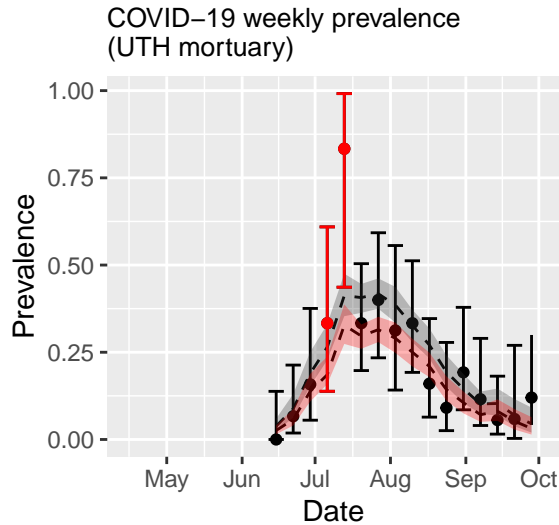
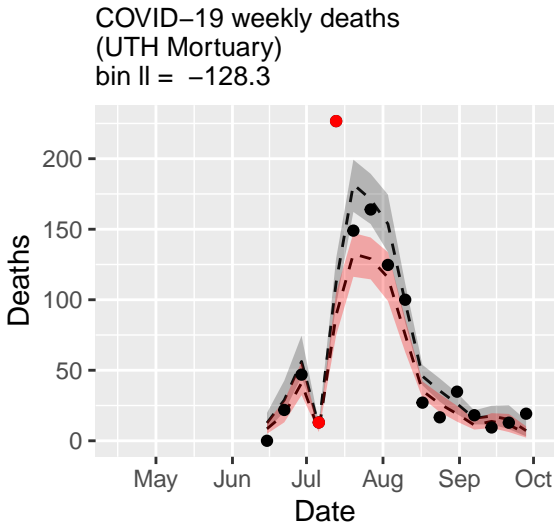
IFR x 0.4, Slope x 0.8
 COVID-19 weekly deaths (Mortuary)
 pois II = -721.3



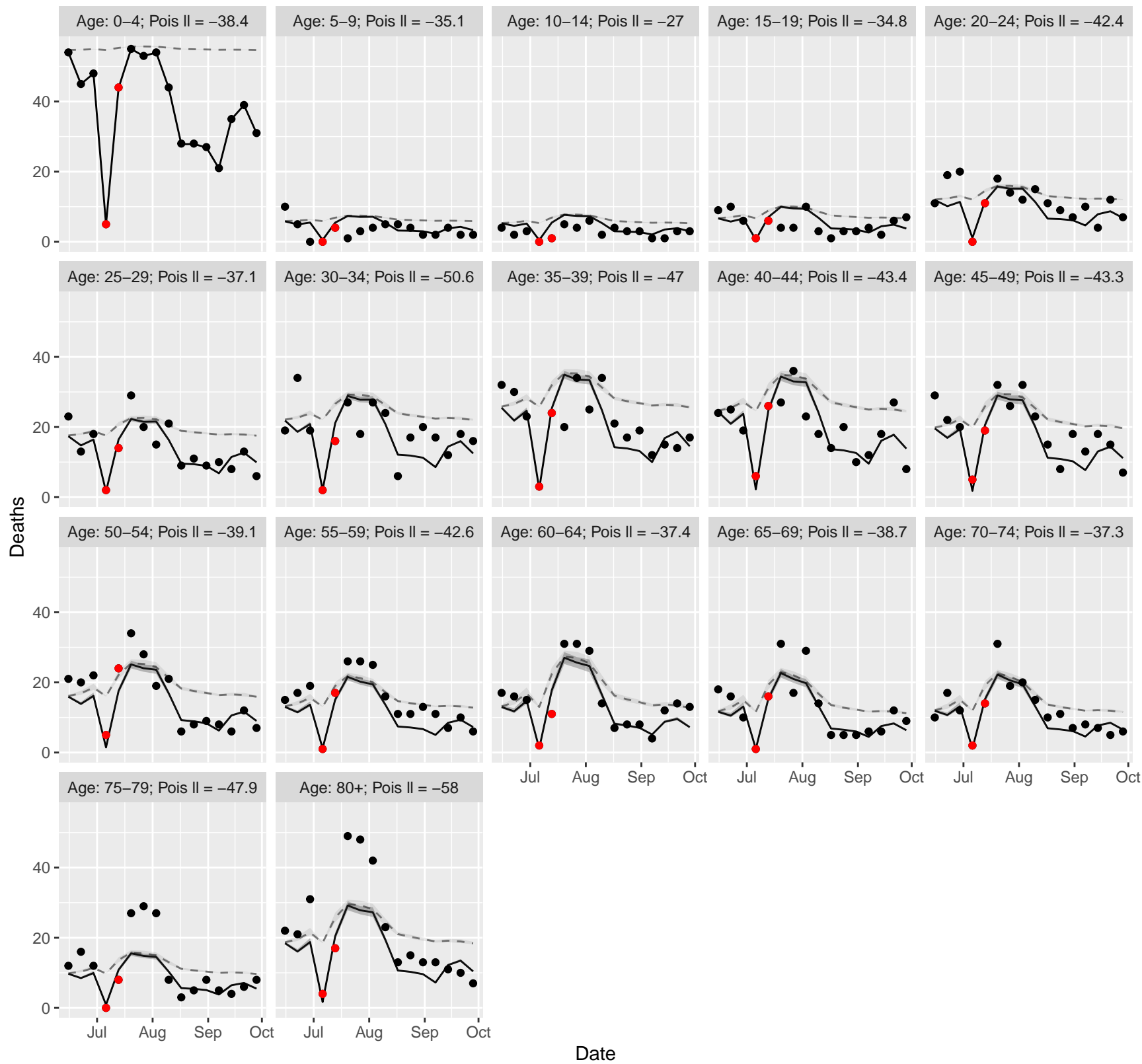


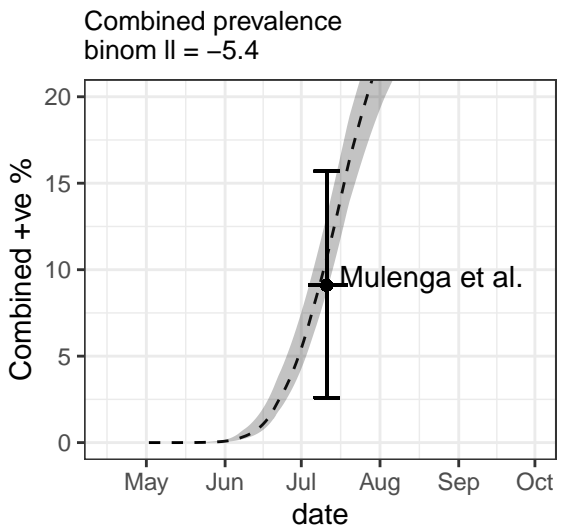
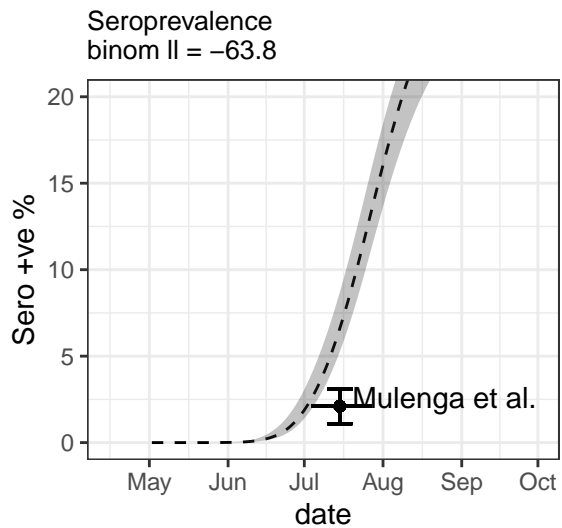
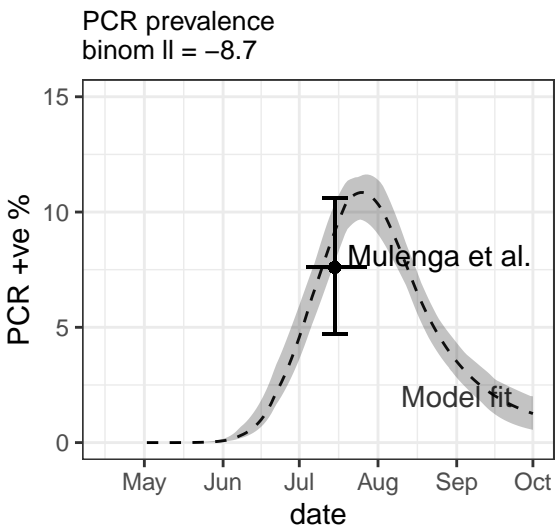
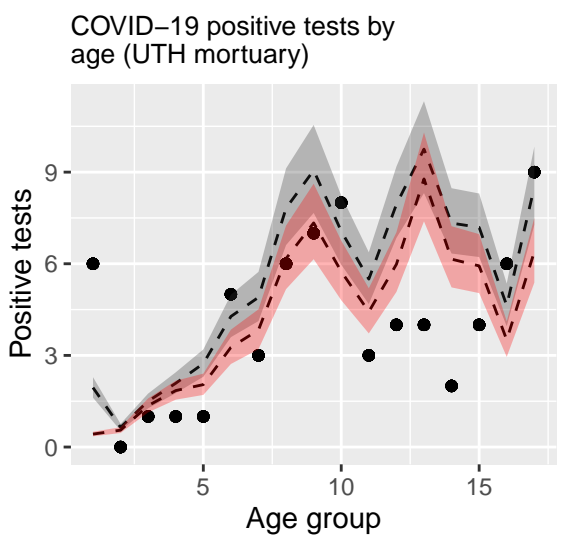
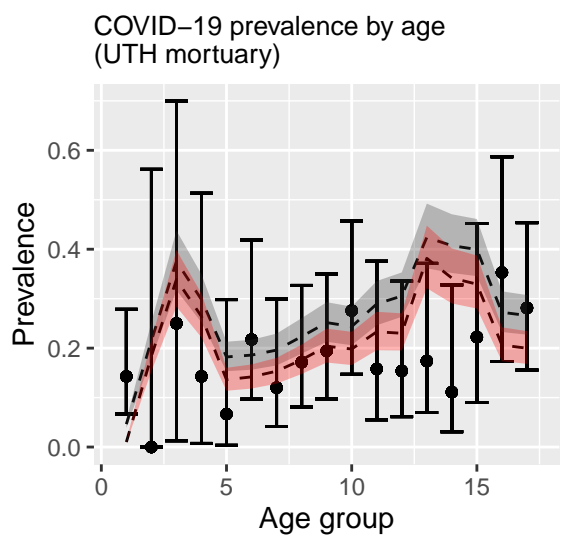
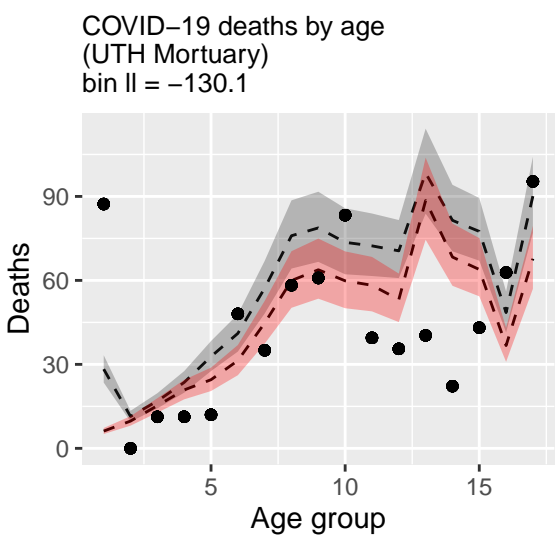
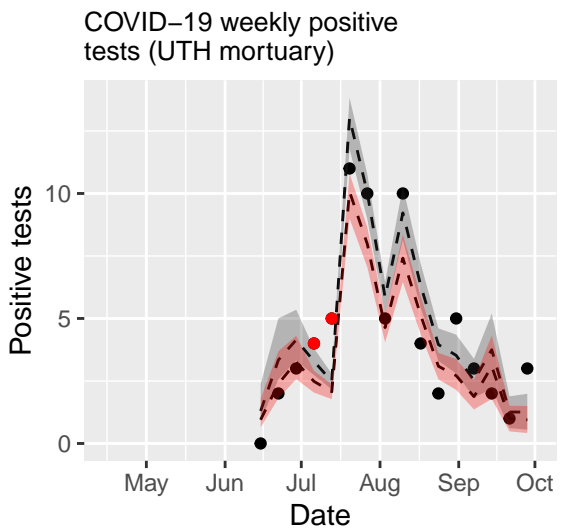
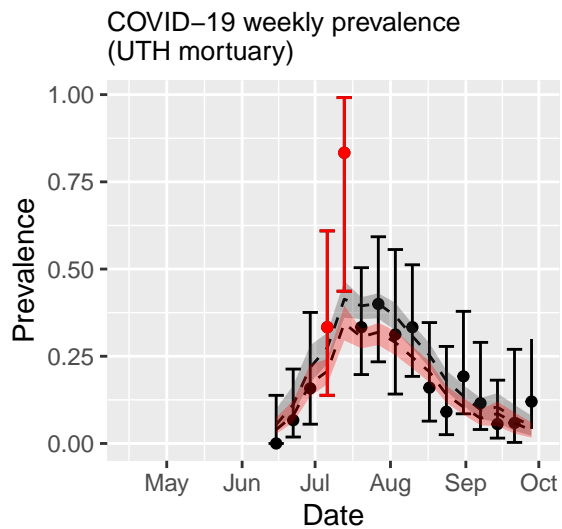
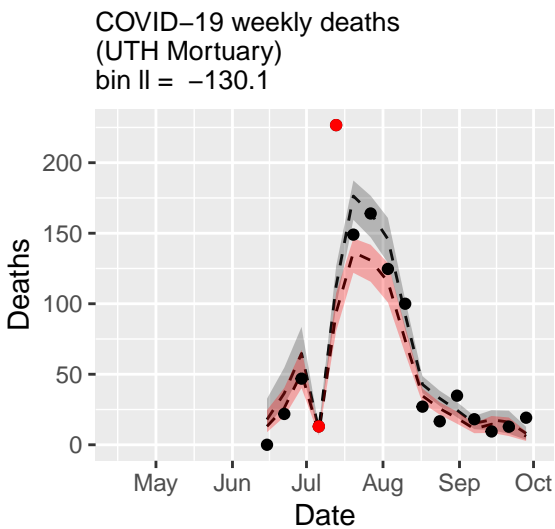
IFR x 0.6, Slope x 0.8
 COVID-19 weekly deaths (Mortuary)
 pois II = -707.1





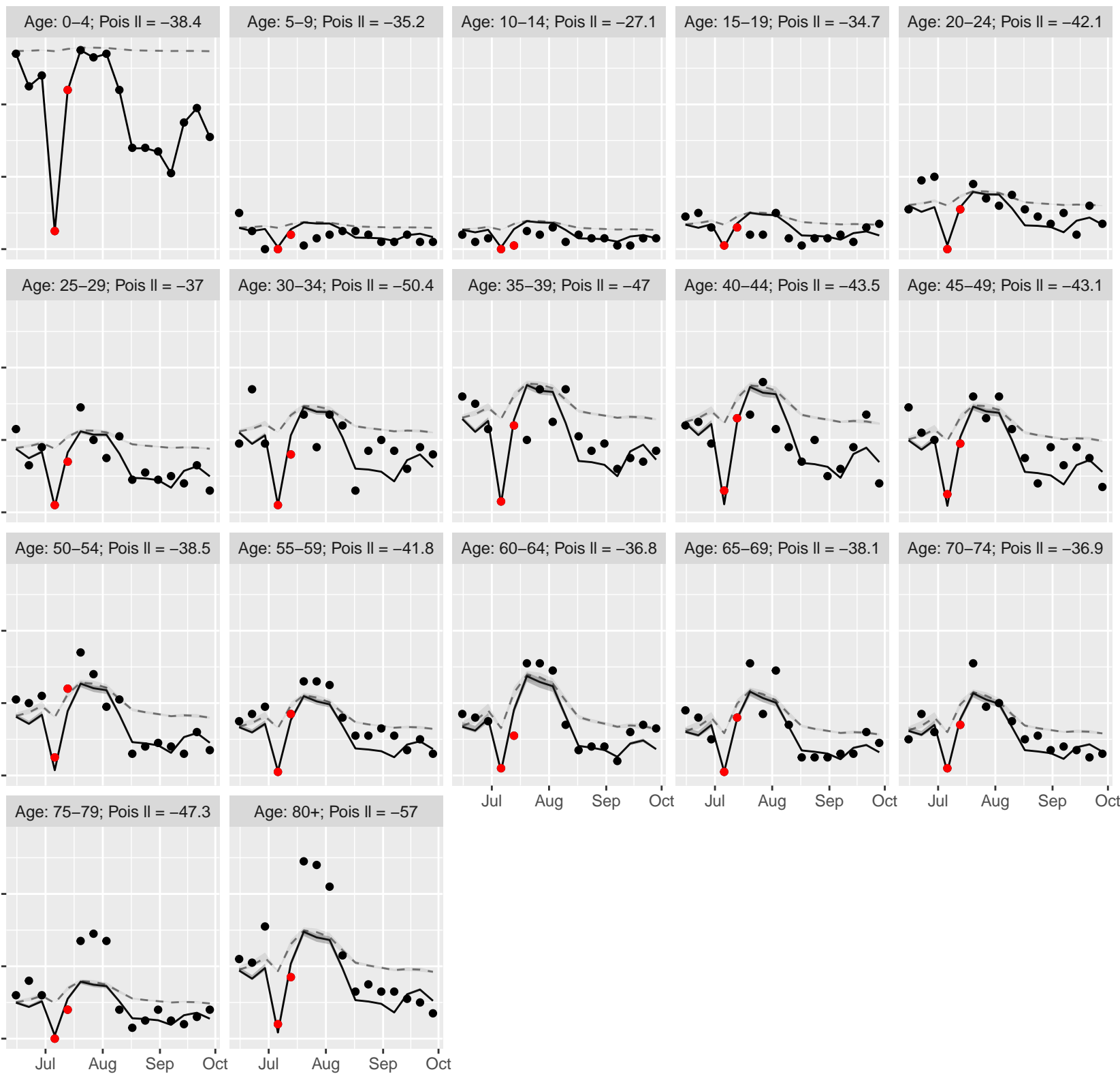
IFR x 0.8, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -700.1





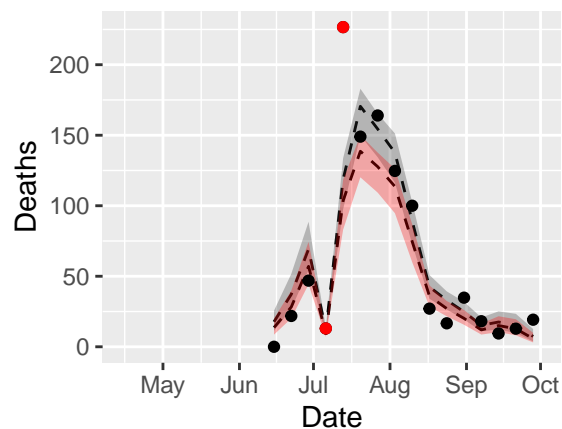
IFR x 1, Slope x 0.8
 COVID-19 weekly deaths (Mortuary)
 pois II = -695.1

Deaths

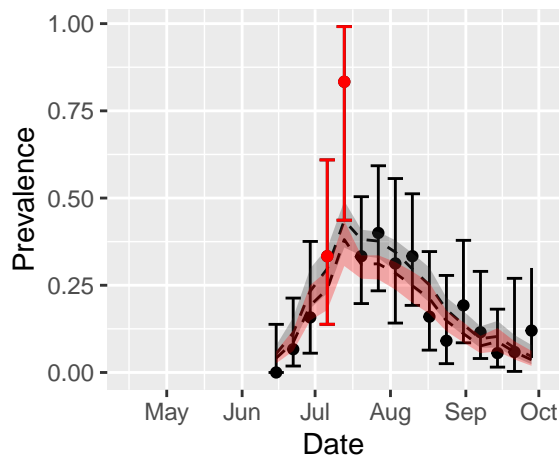


Date

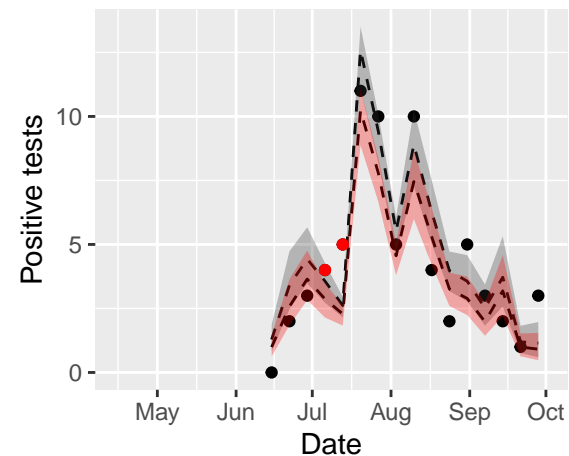
COVID-19 weekly deaths
(UTH Mortuary)
bin II = -132



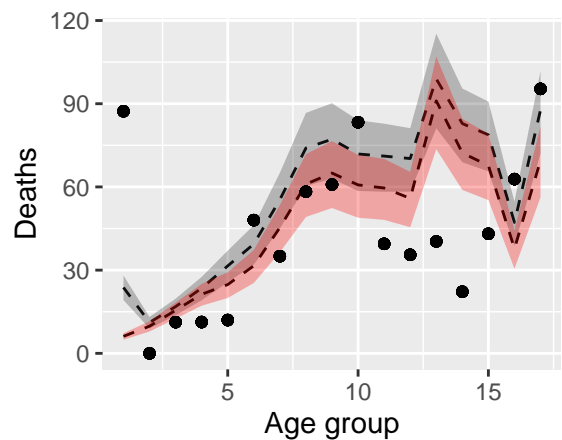
COVID-19 weekly prevalence
(UTH mortuary)



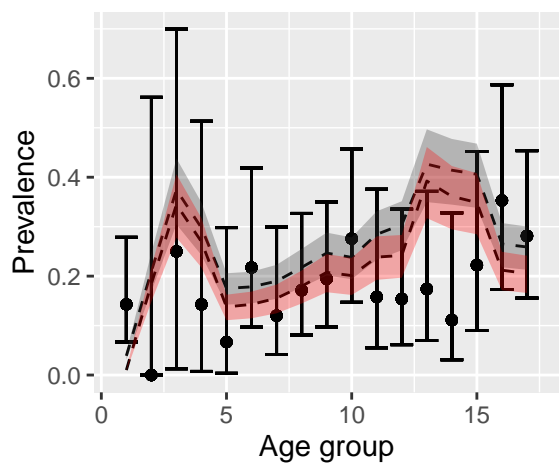
COVID-19 weekly positive tests
(UTH mortuary)



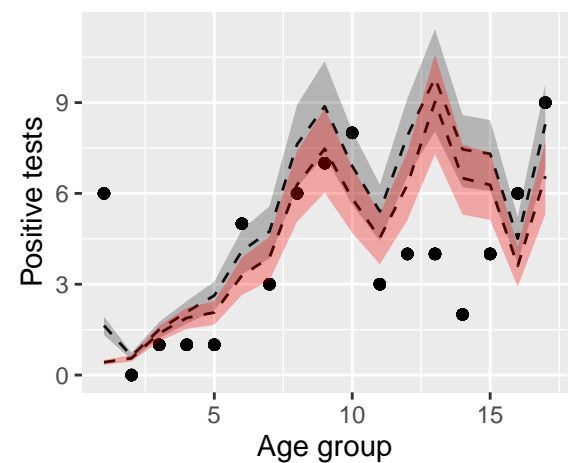
COVID-19 deaths by age
(UTH Mortuary)
bin II = -132



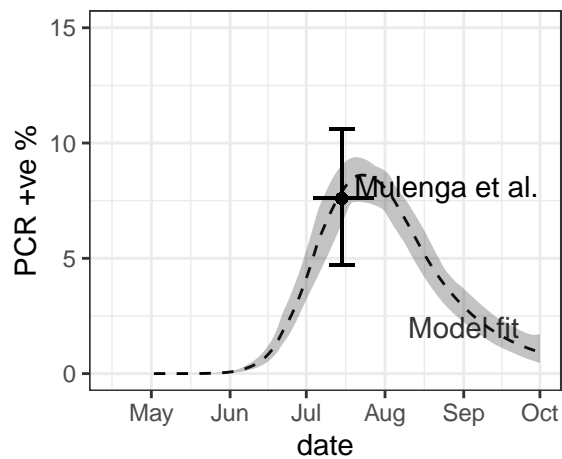
COVID-19 prevalence by age
(UTH mortuary)



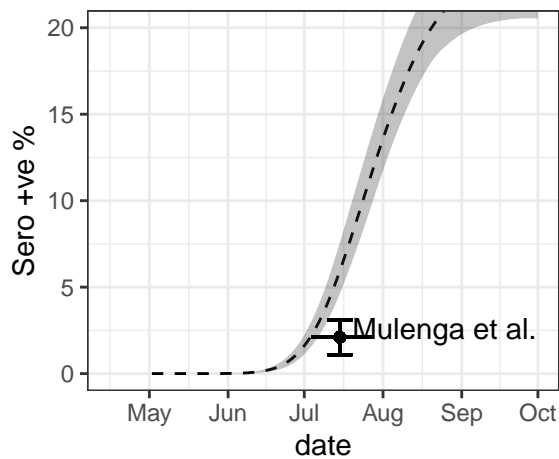
COVID-19 positive tests by age
(UTH mortuary)



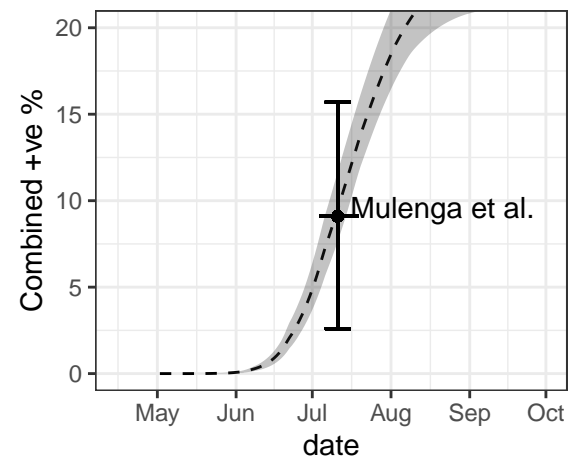
PCR prevalence
binom II = -4.3



Seroprevalence
binom II = -51

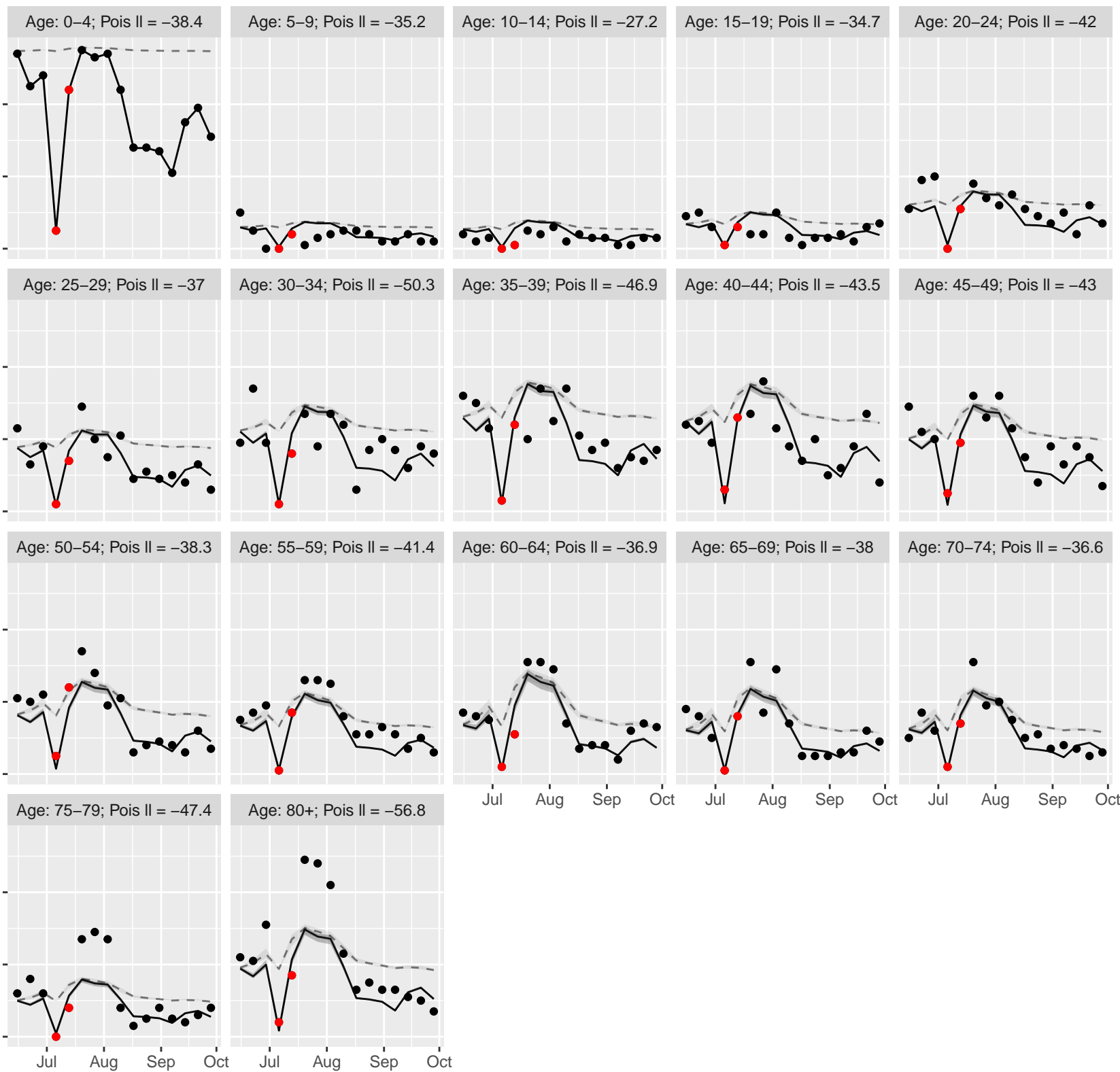


Combined prevalence
binom II = -4.4



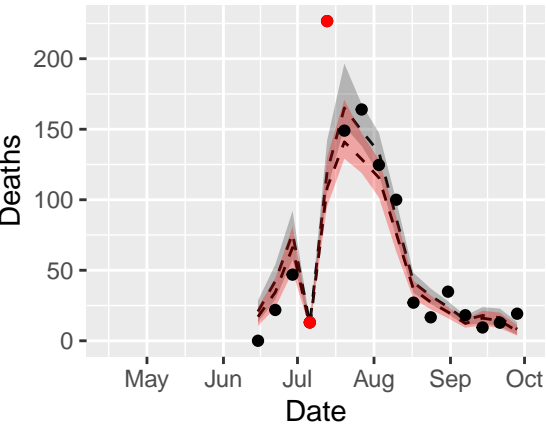
IFR x 1.25, Slope x 0.8
 COVID-19 weekly deaths (Mortuary)
 pois II = -693.5

Deaths

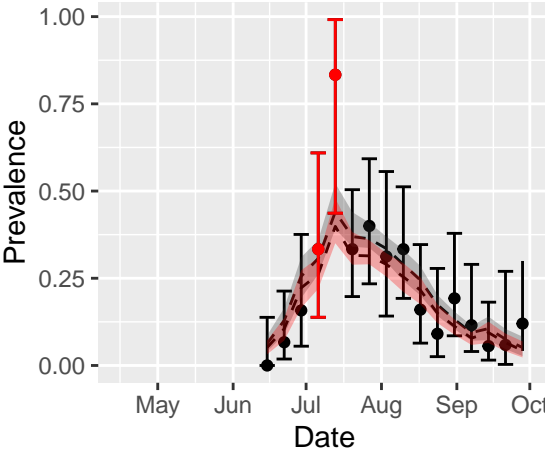


Date

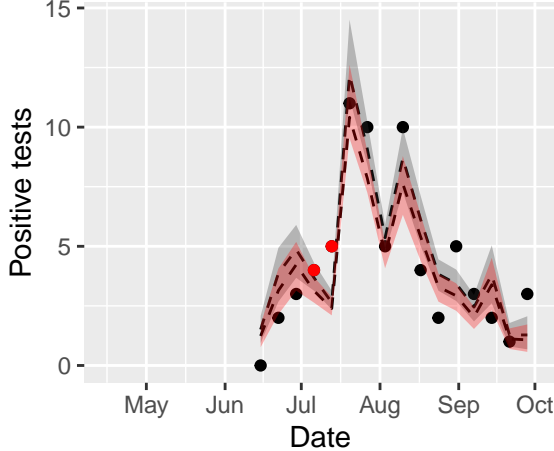
COVID-19 weekly deaths
(UTH Mortuary)
bin II = -134.4



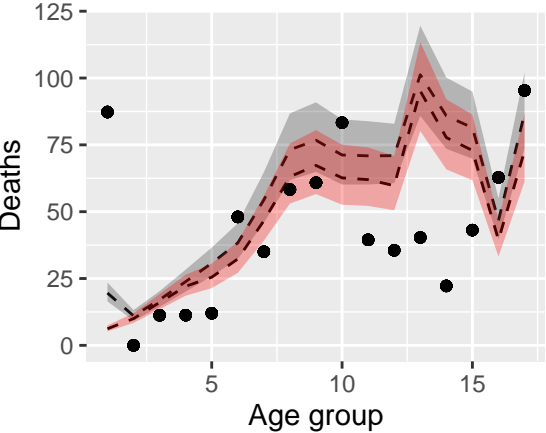
COVID-19 weekly prevalence
(UTH mortuary)



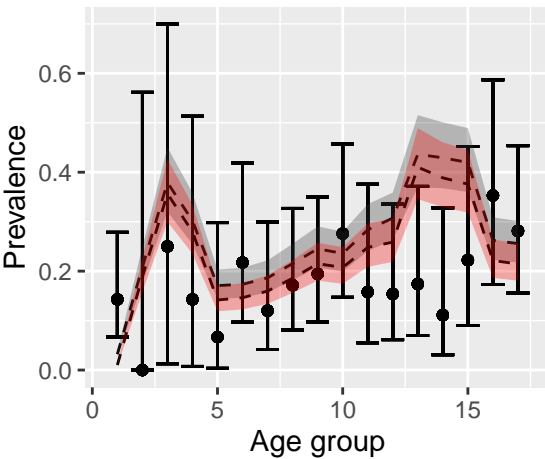
COVID-19 weekly positive tests
(UTH mortuary)



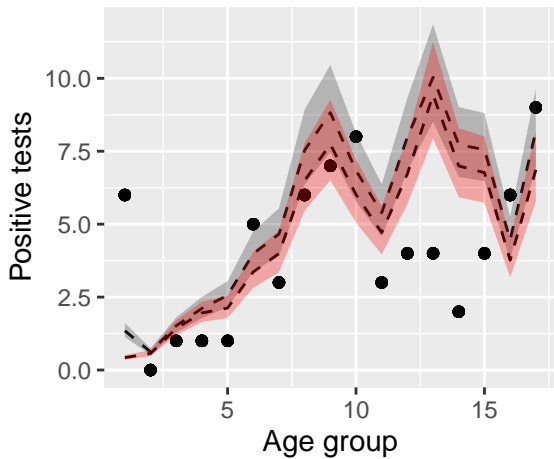
COVID-19 deaths by age
(UTH Mortuary)
bin II = -134.4



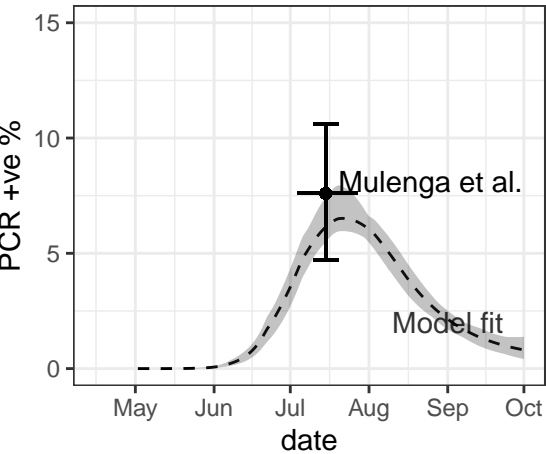
COVID-19 prevalence by age
(UTH mortuary)



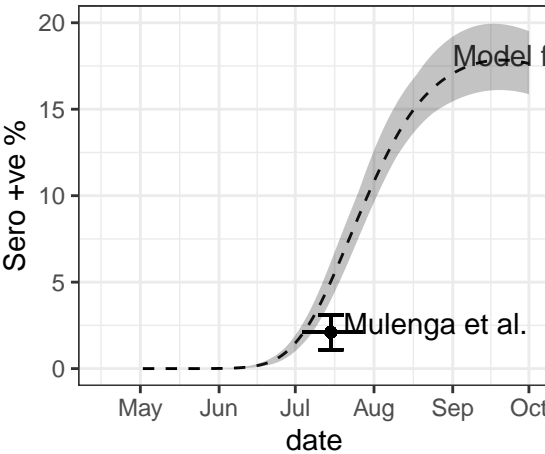
COVID-19 positive tests by age
(UTH mortuary)



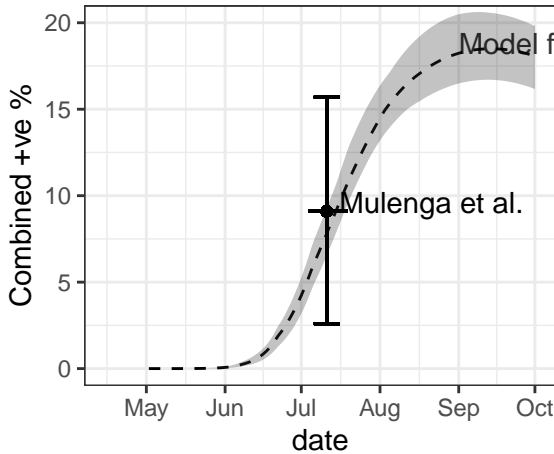
PCR prevalence
binom II = -9



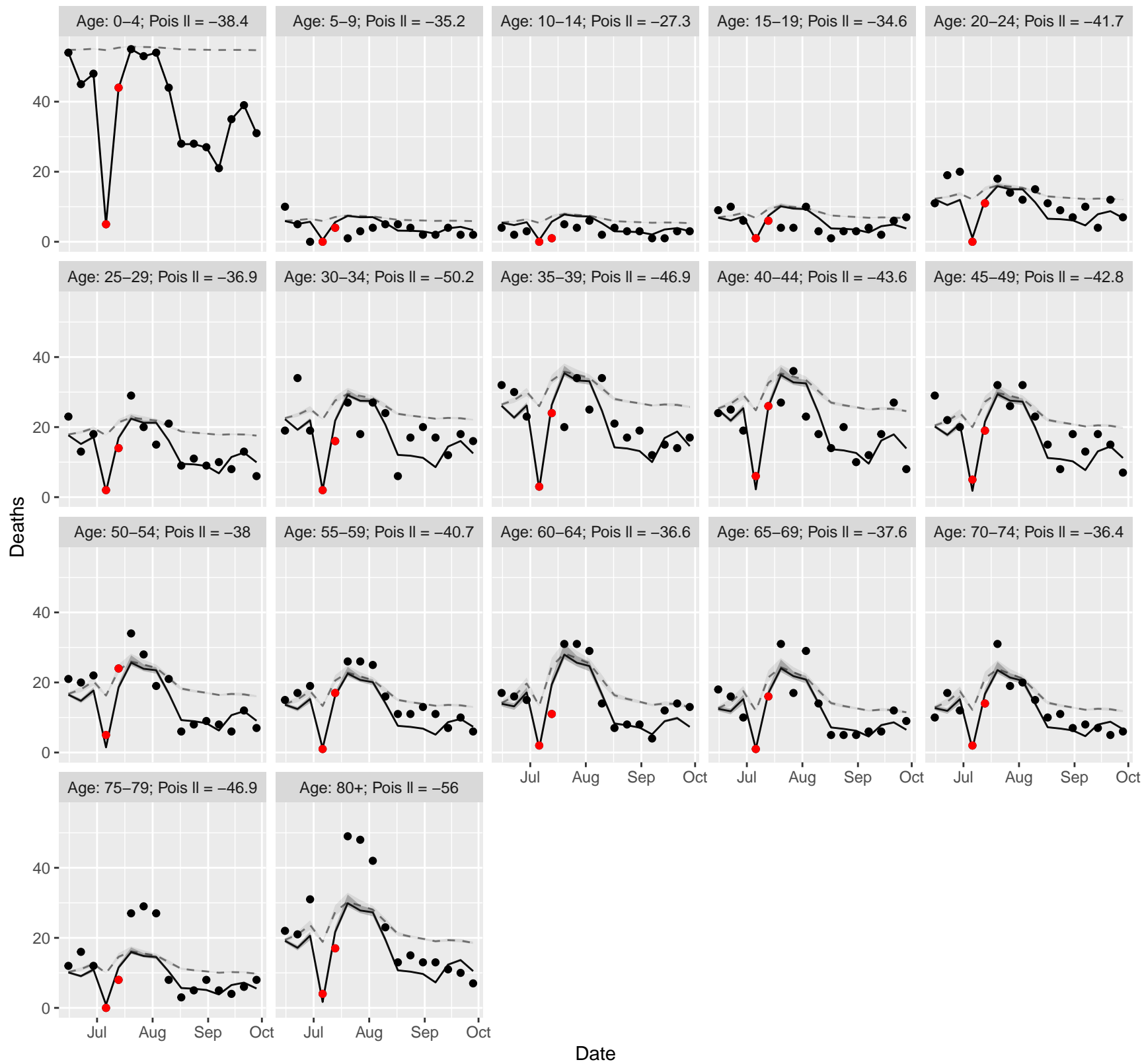
Seroprevalence
binom II = -34.8

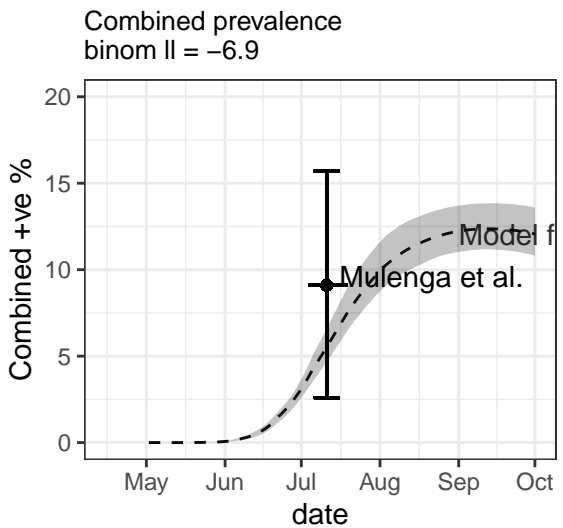
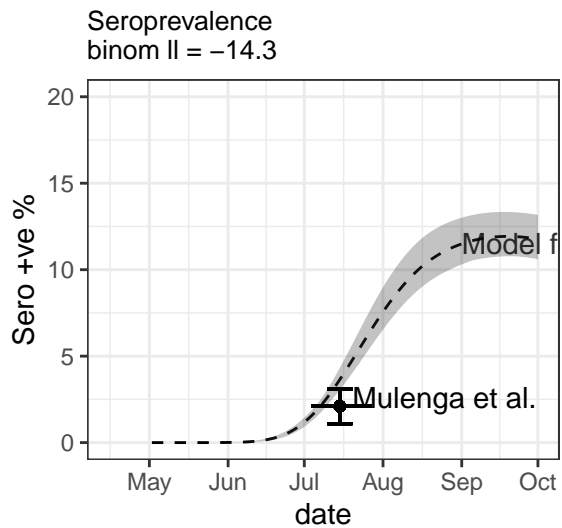
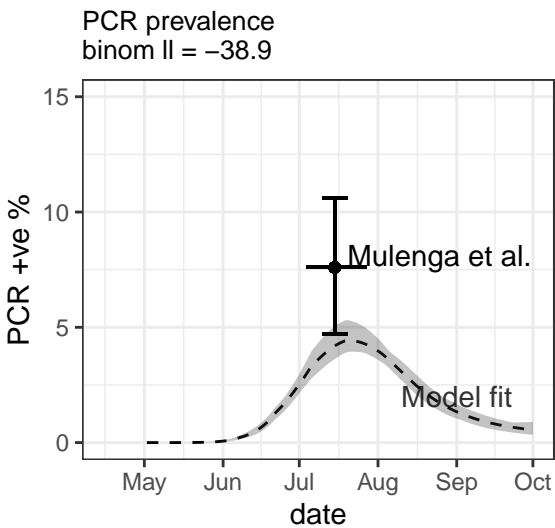
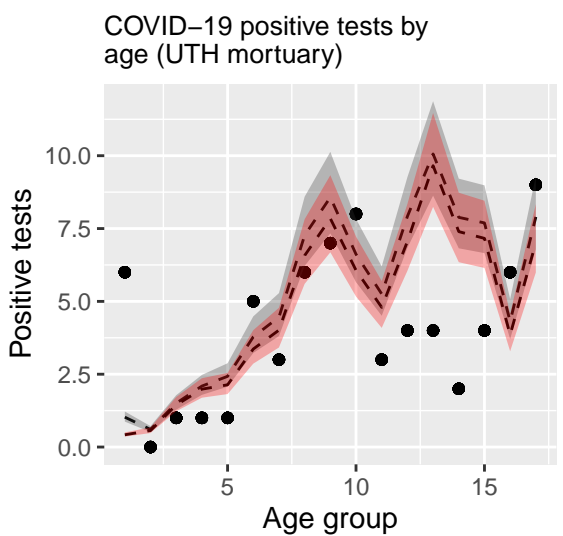
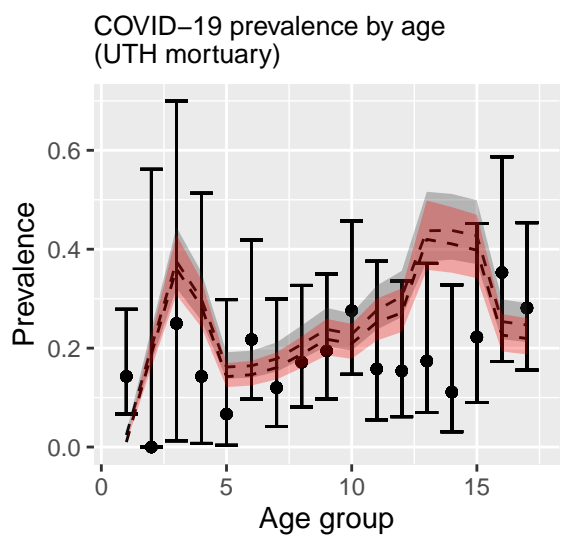
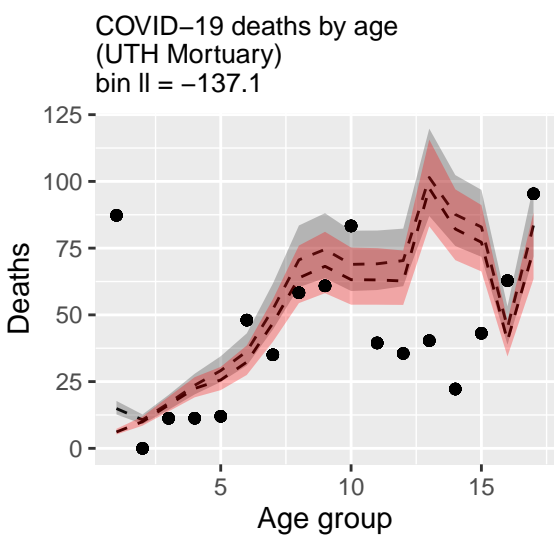
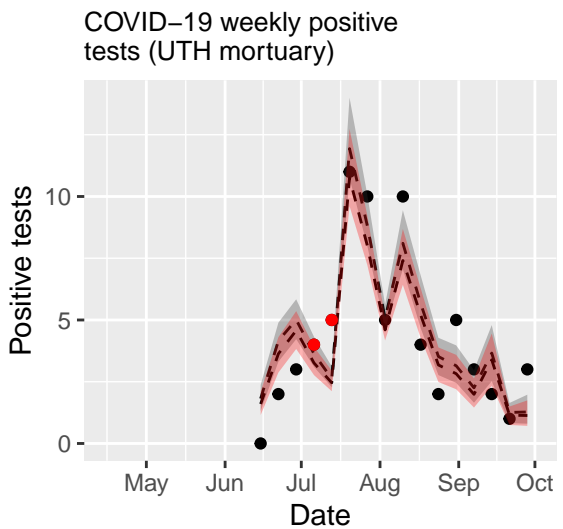
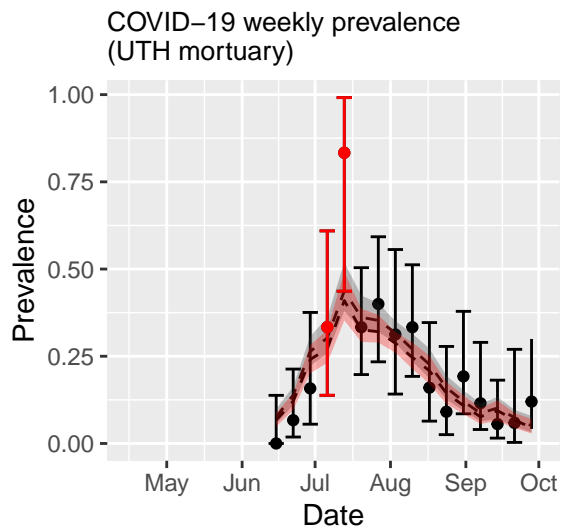
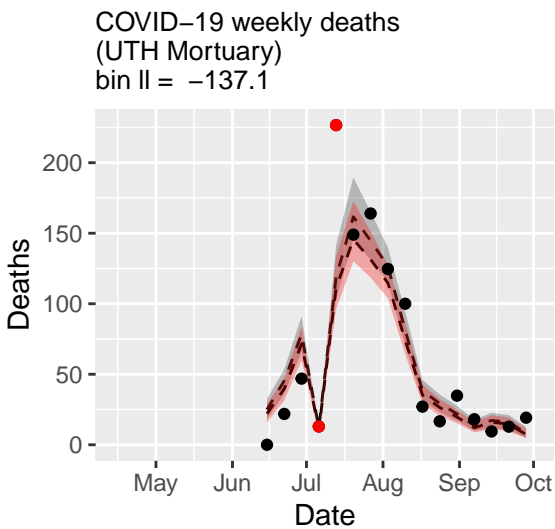


Combined prevalence
binom II = -4.2

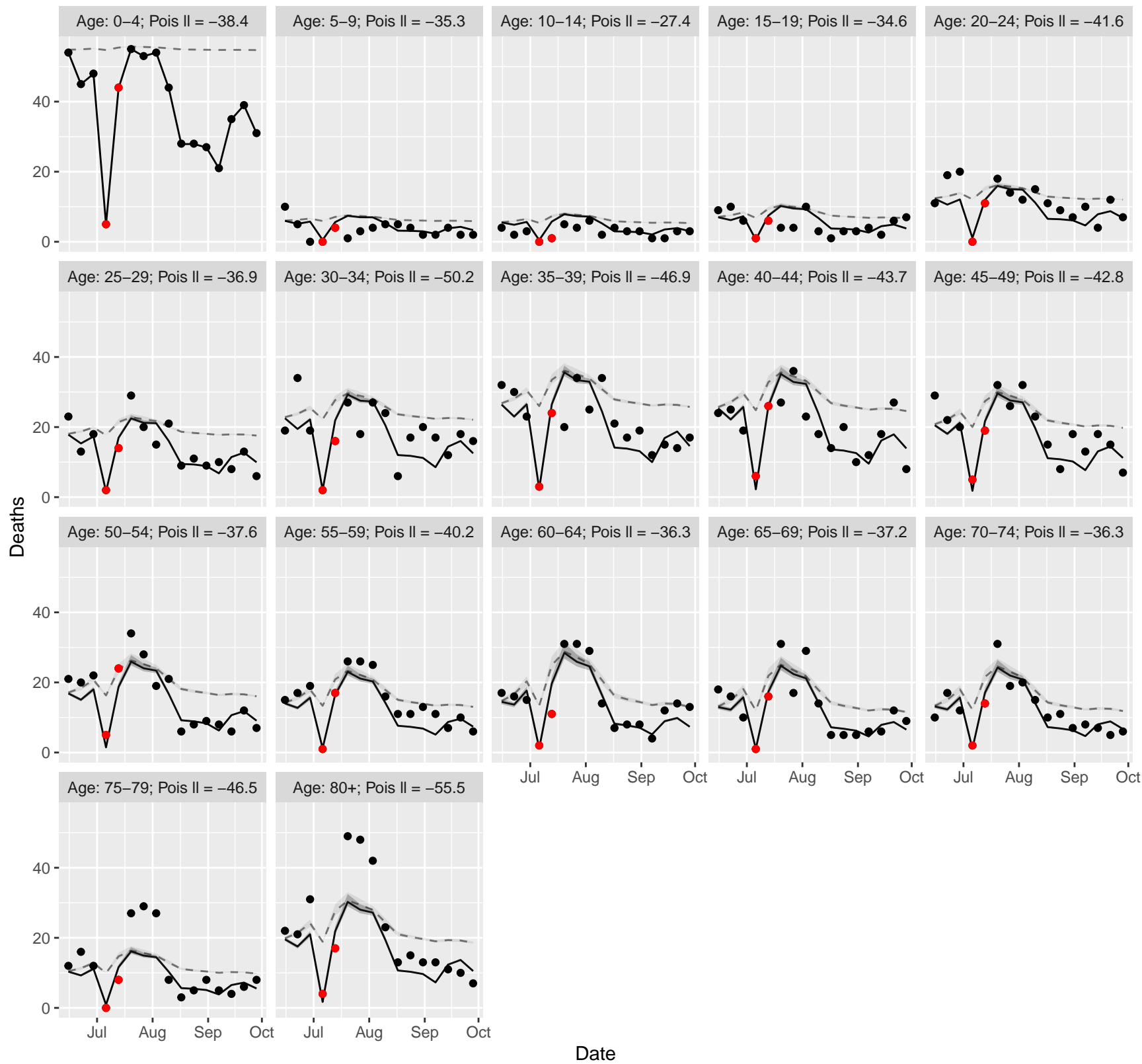


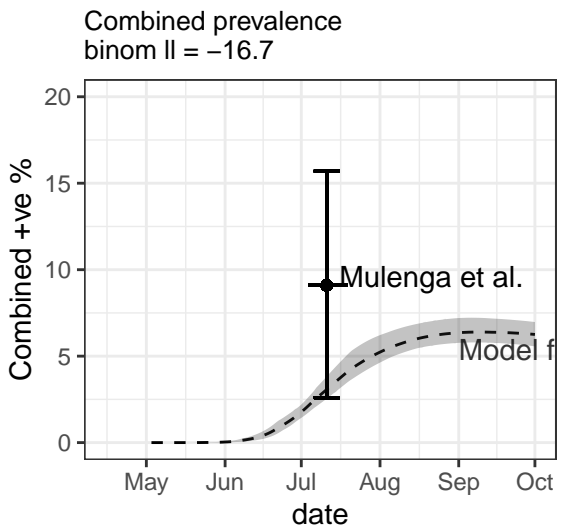
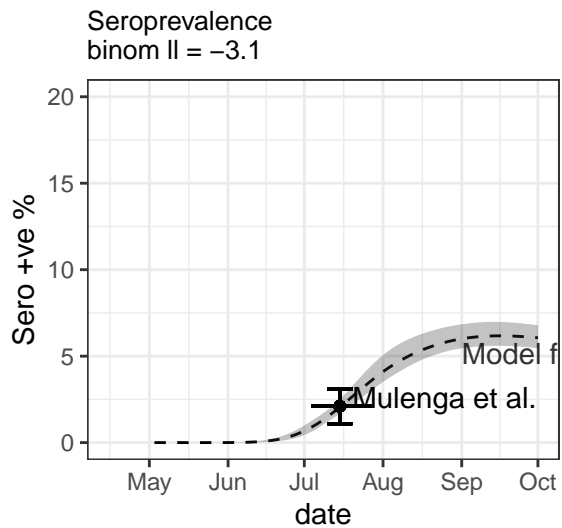
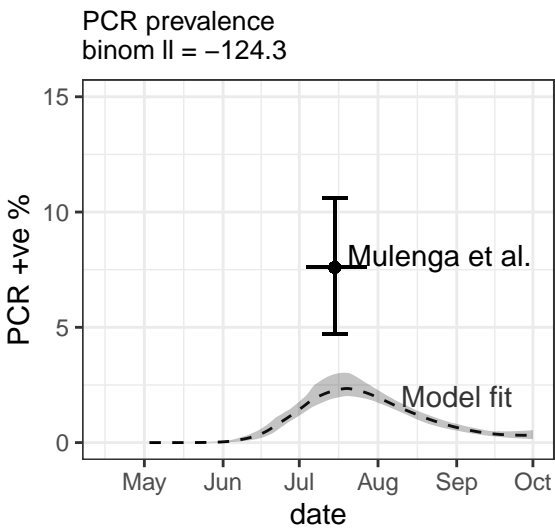
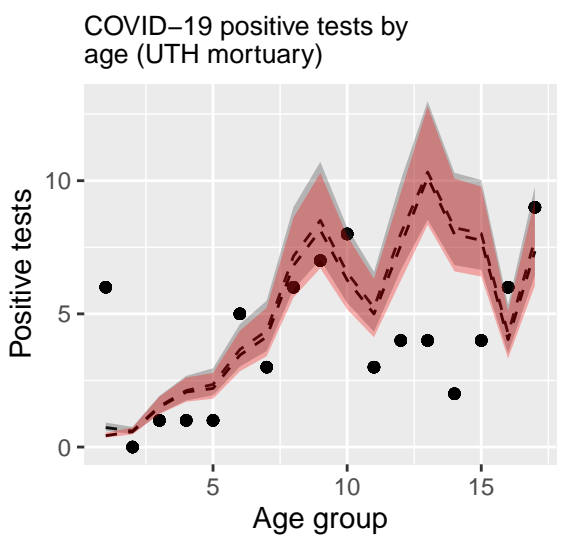
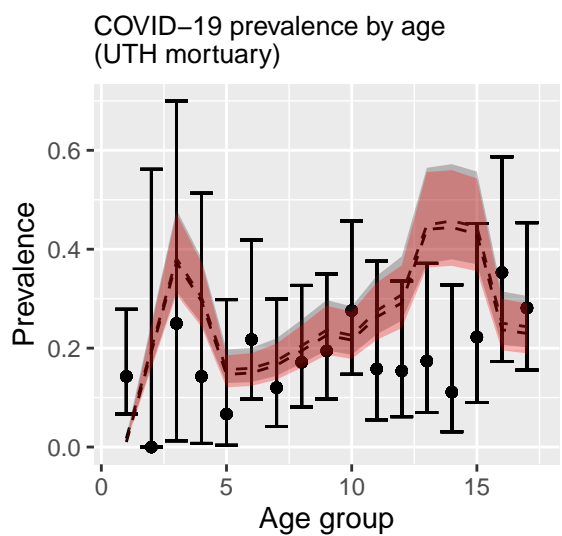
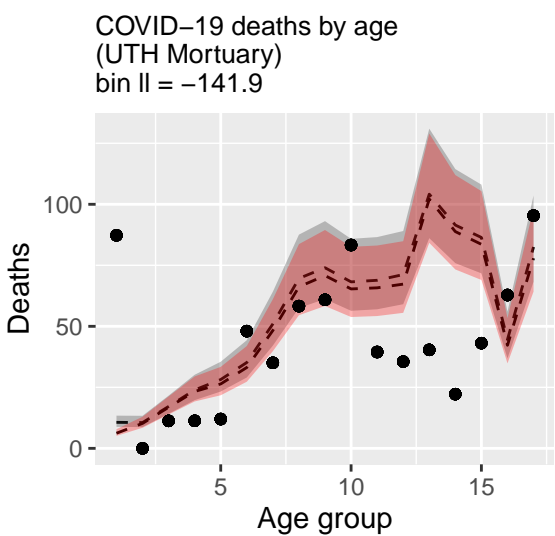
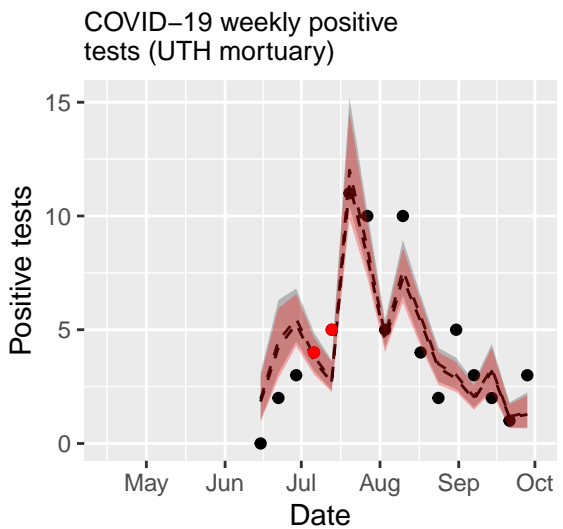
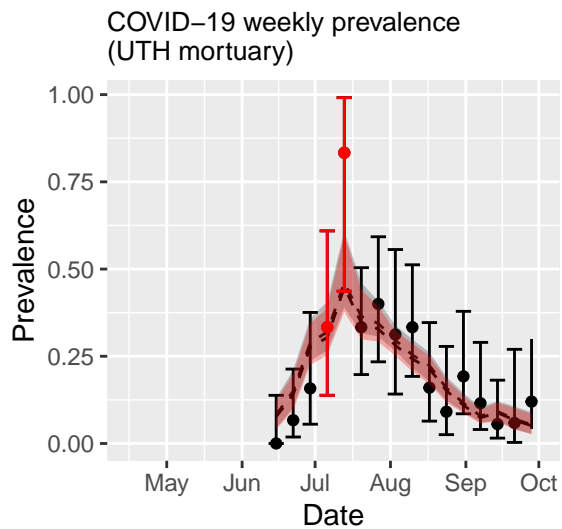
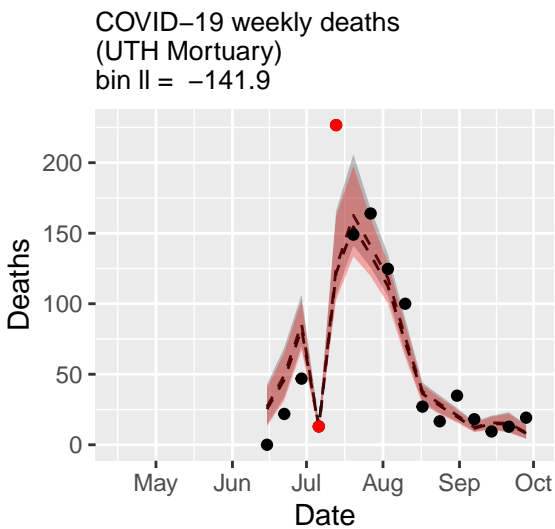
IFR x 1.66666666666667, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -690



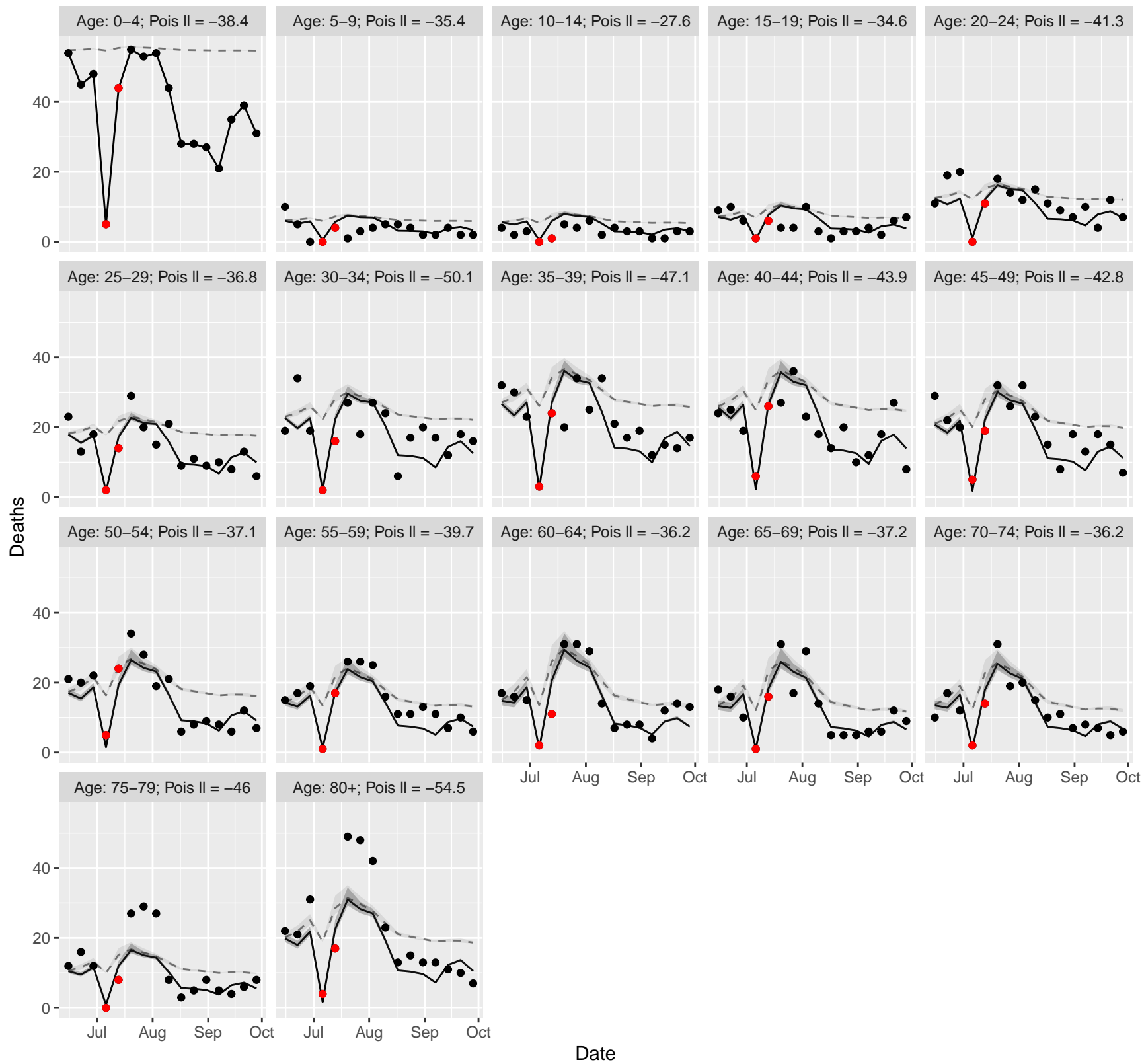


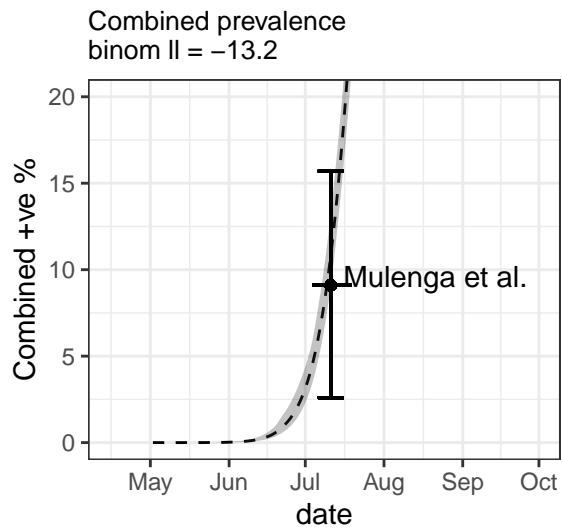
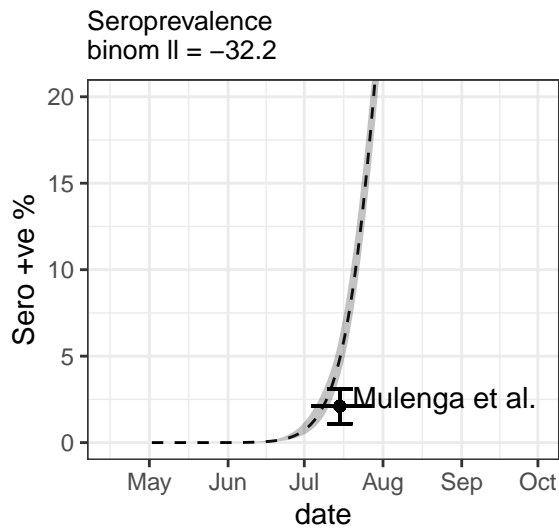
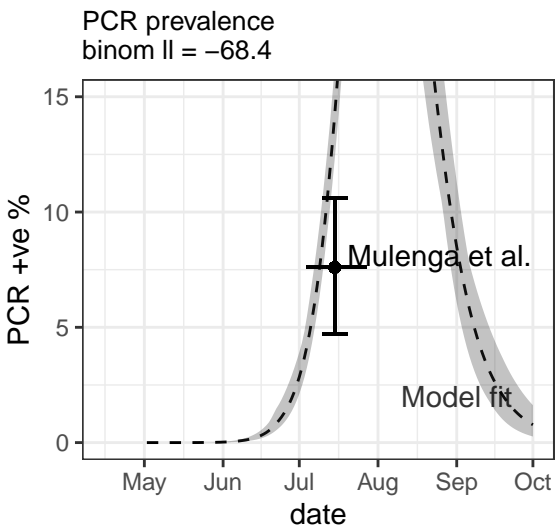
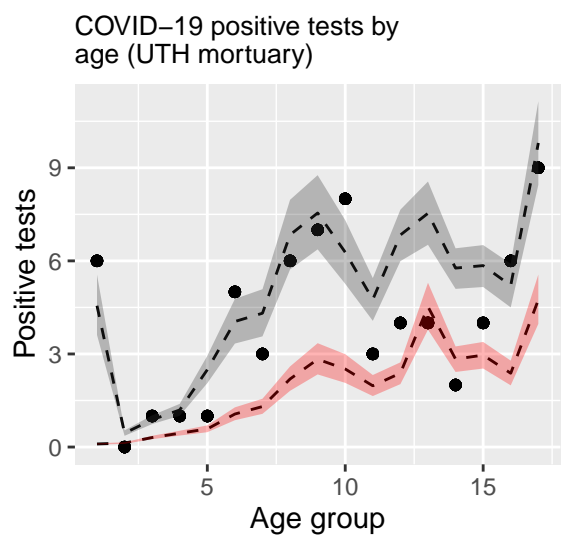
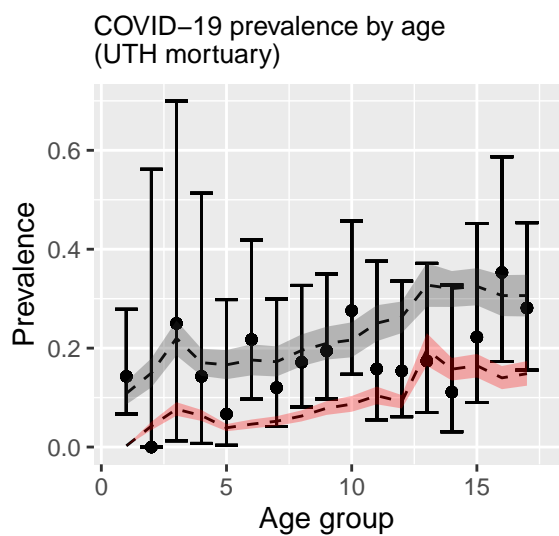
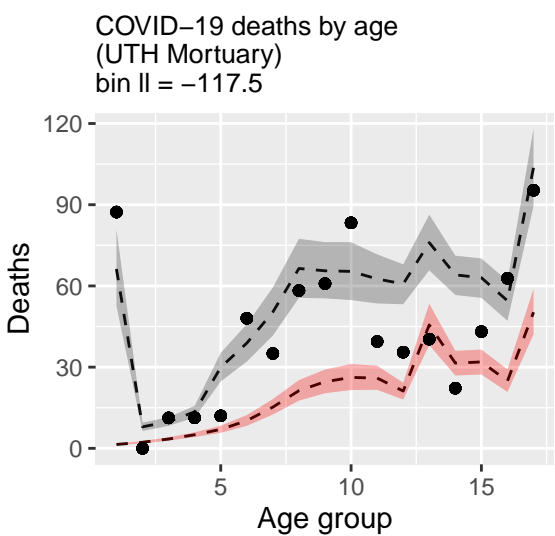
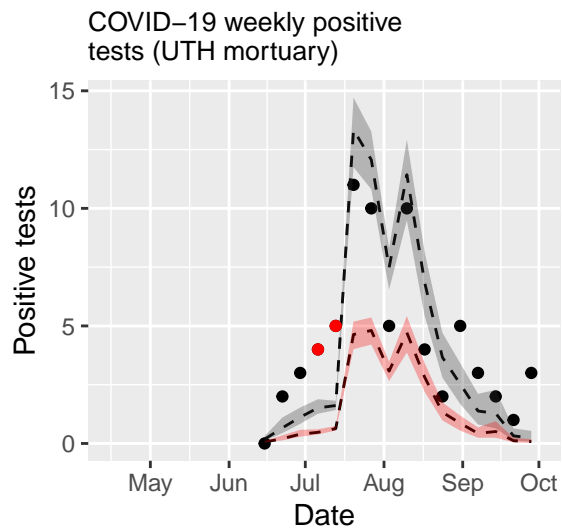
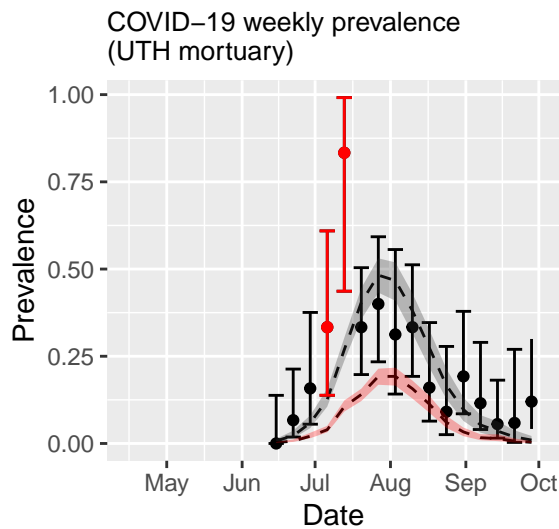
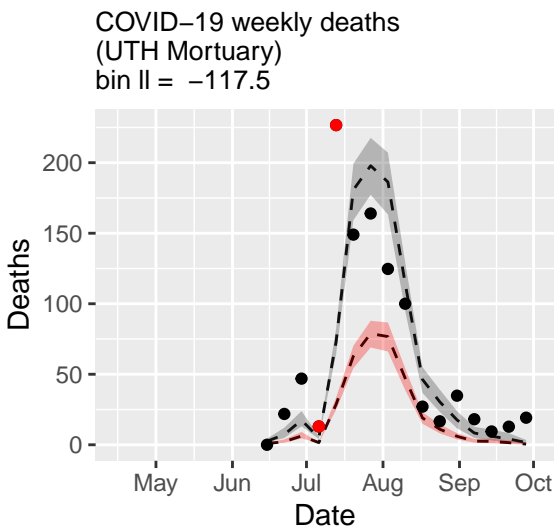
IFR x 2.5, Slope x 0.8
 COVID-19 weekly deaths (Mortuary)
 pois II = -687.3



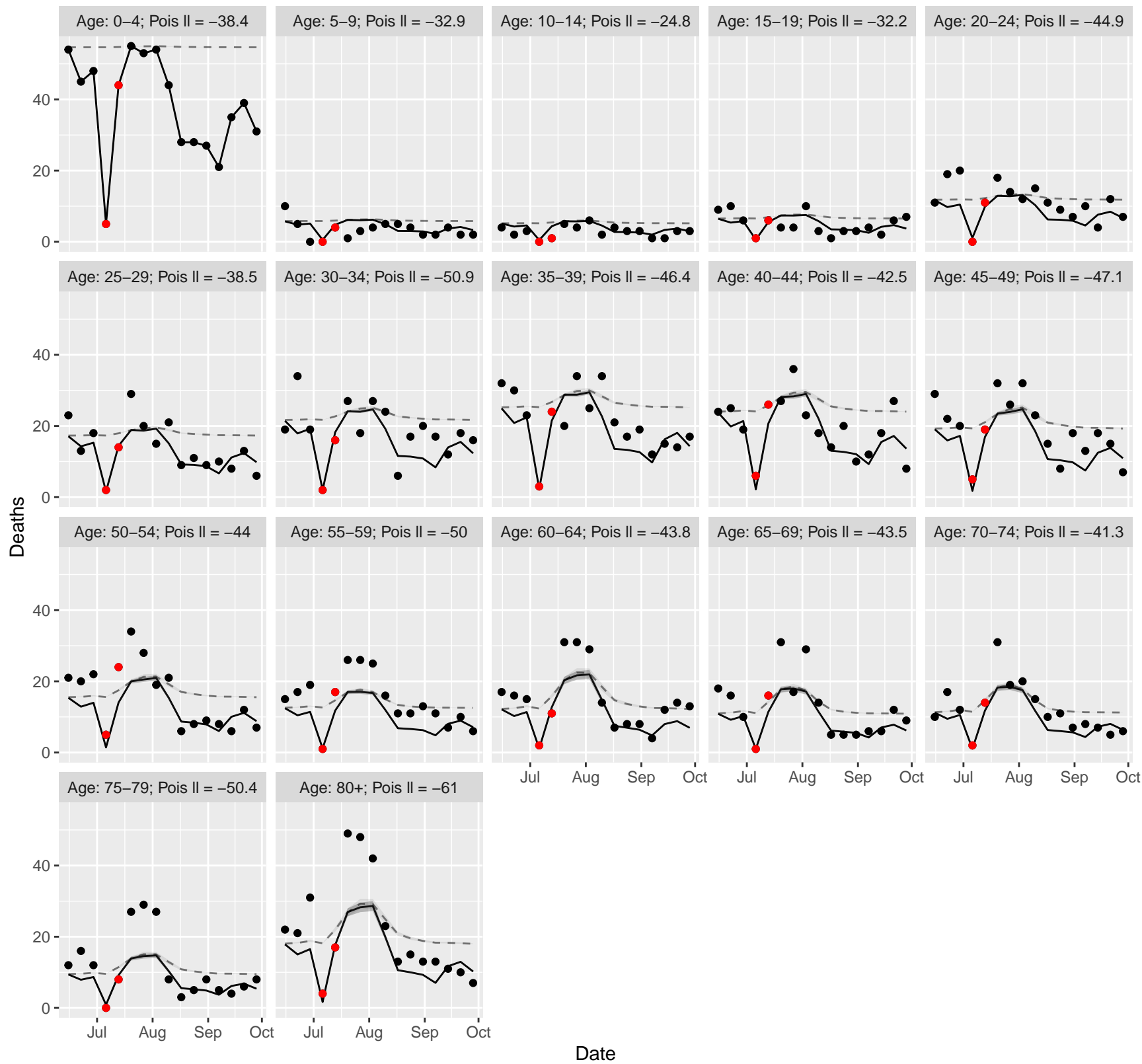


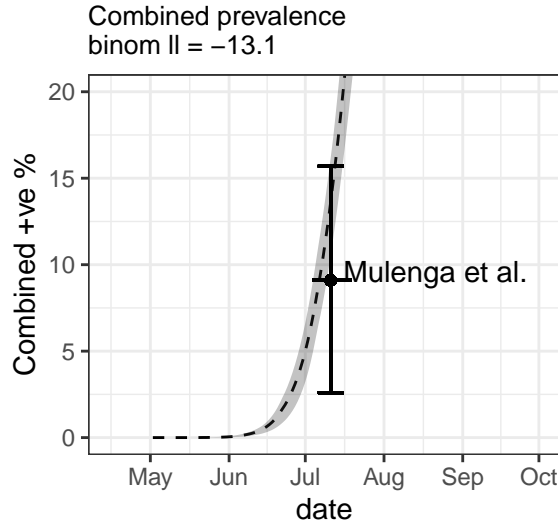
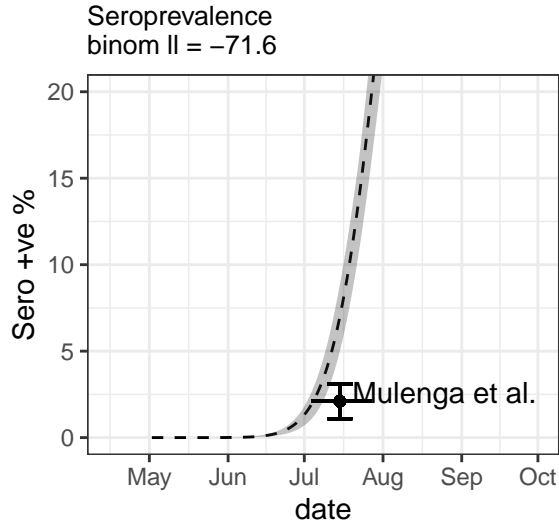
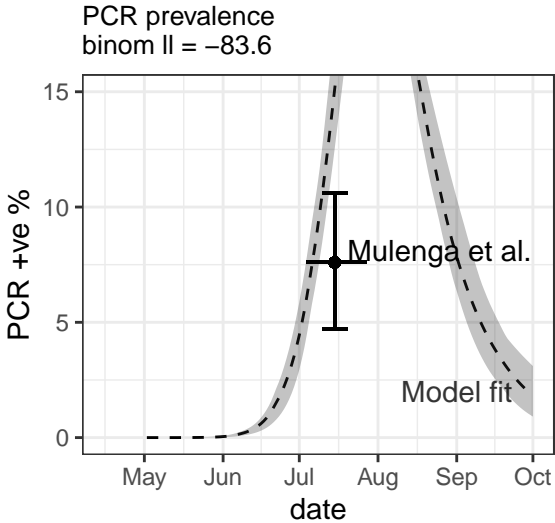
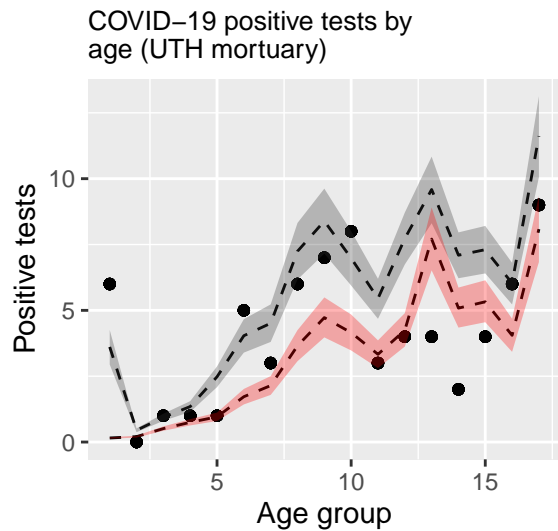
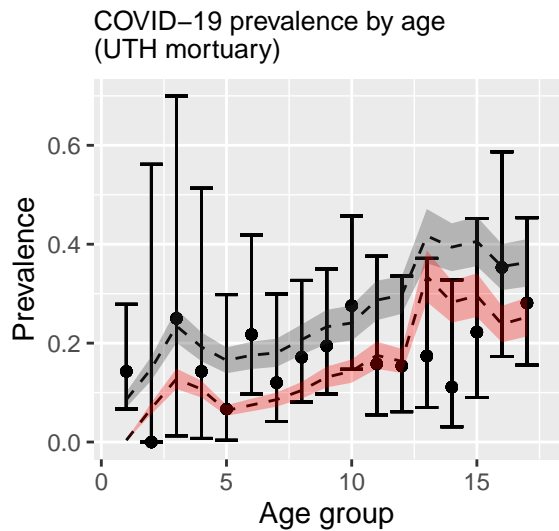
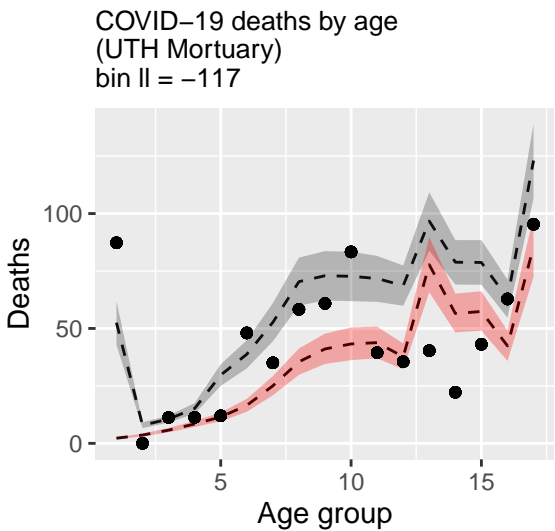
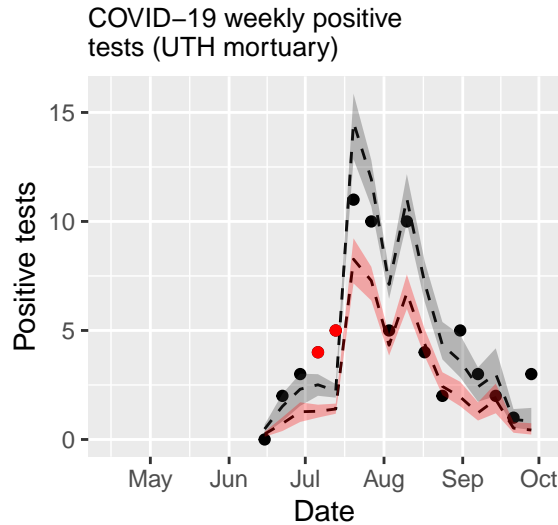
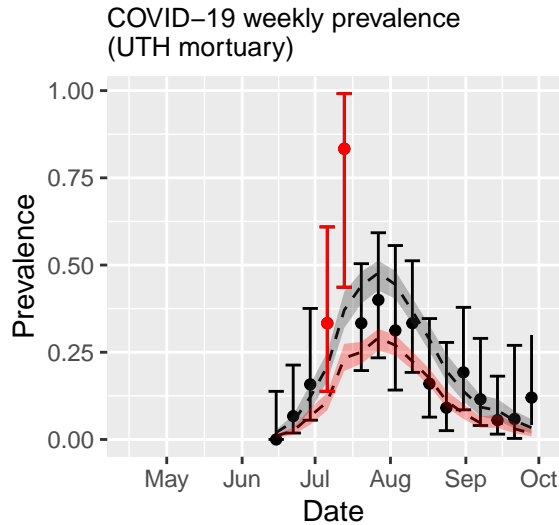
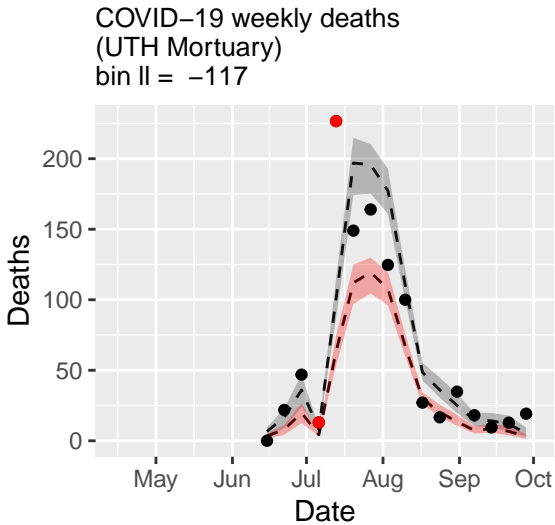
IFR x 5, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -684.9



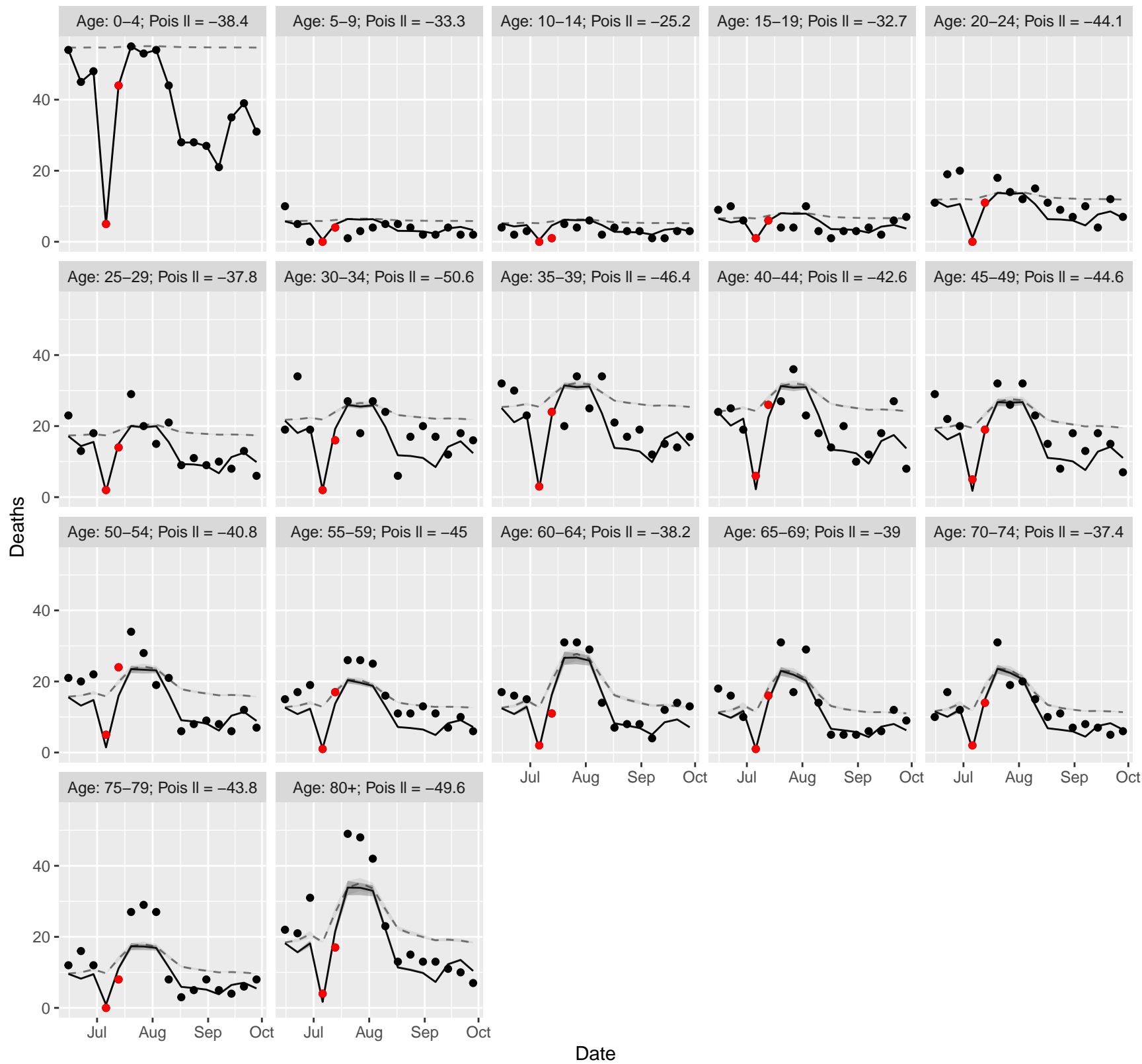


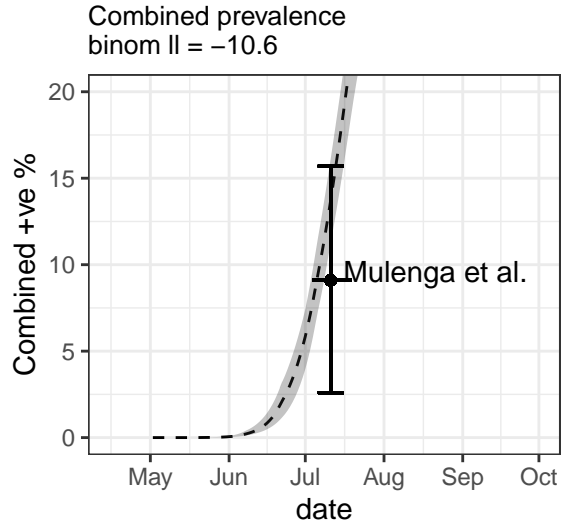
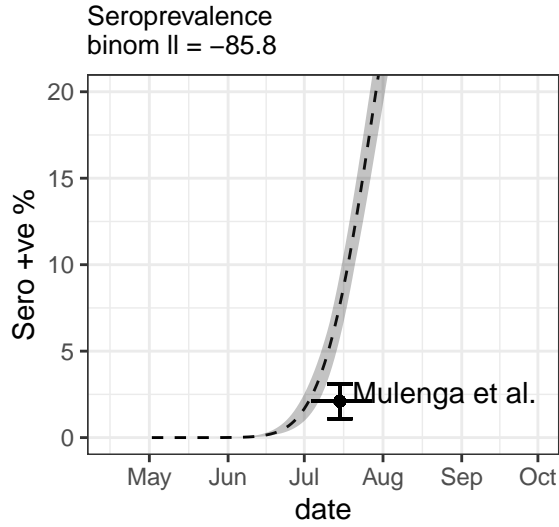
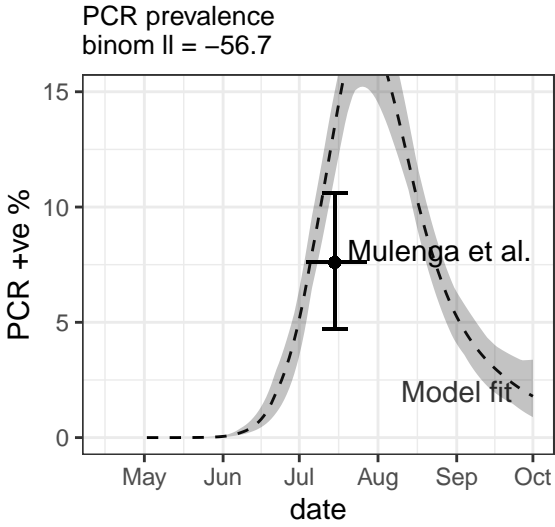
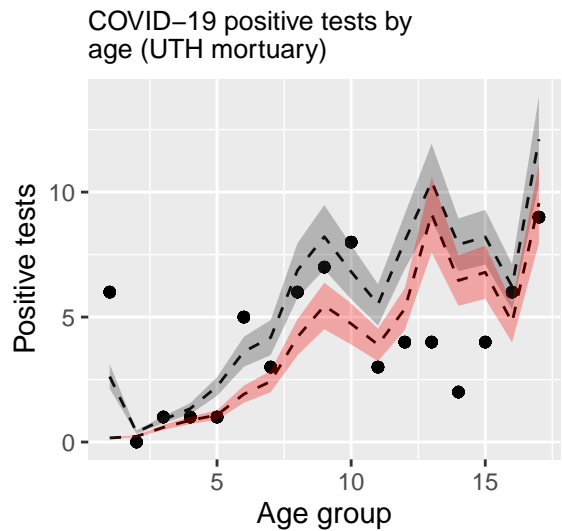
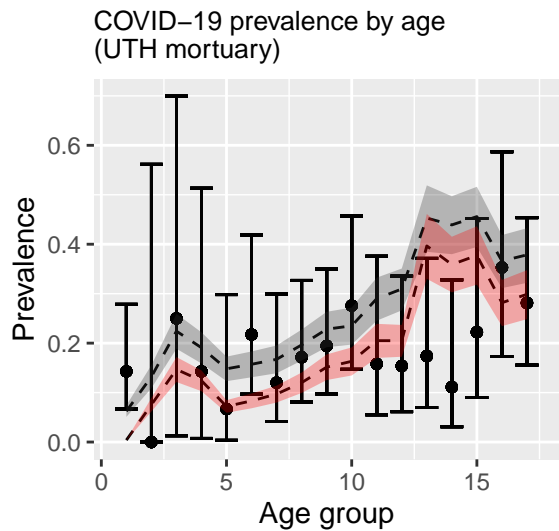
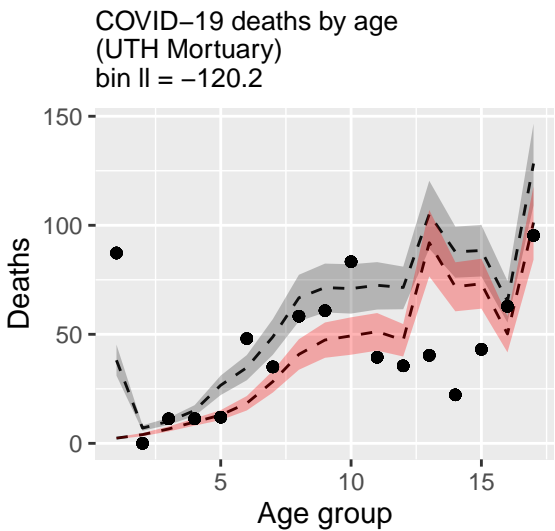
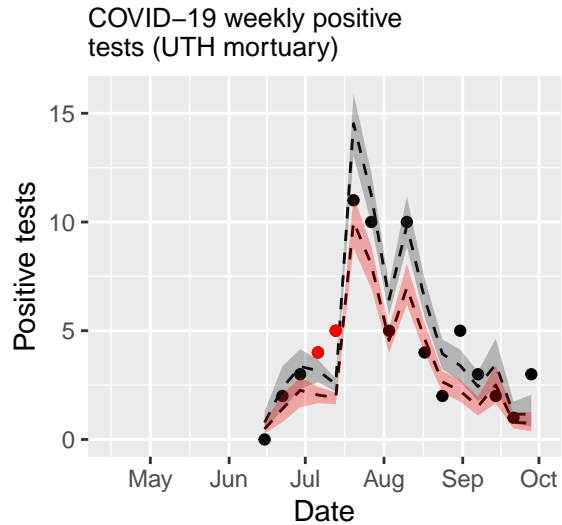
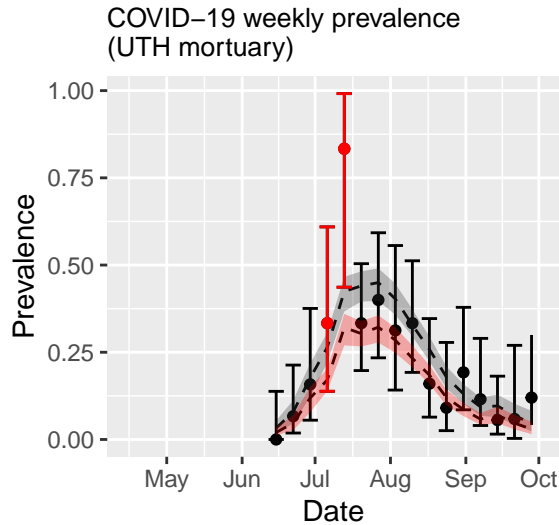
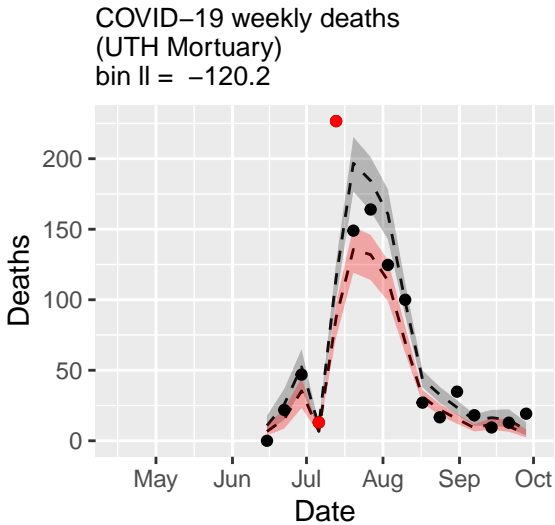
IFR x 0.2, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -732.6



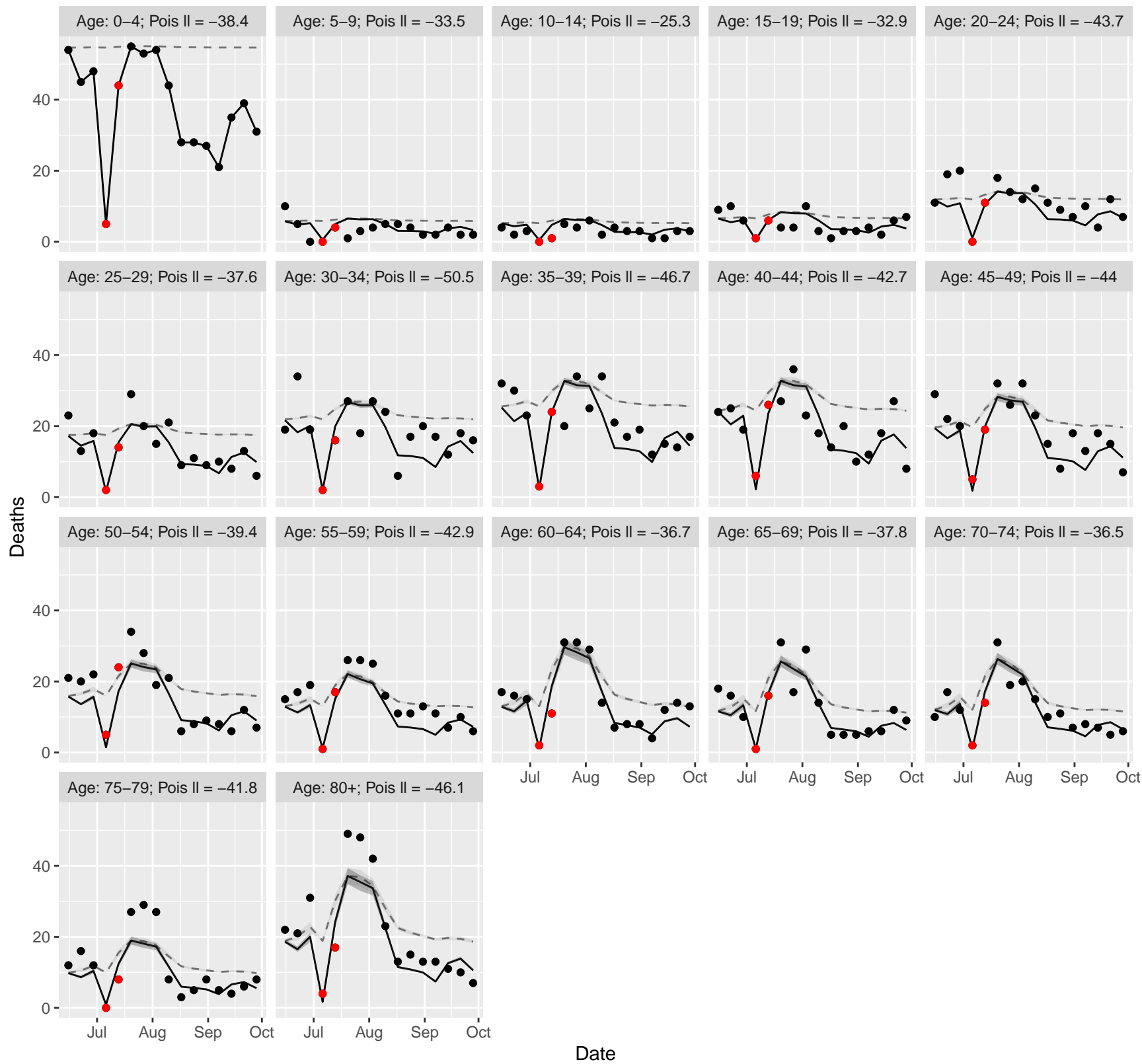


IFR x 0.4, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -689.5

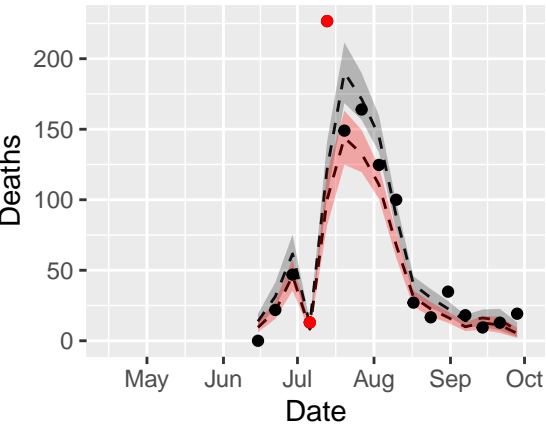




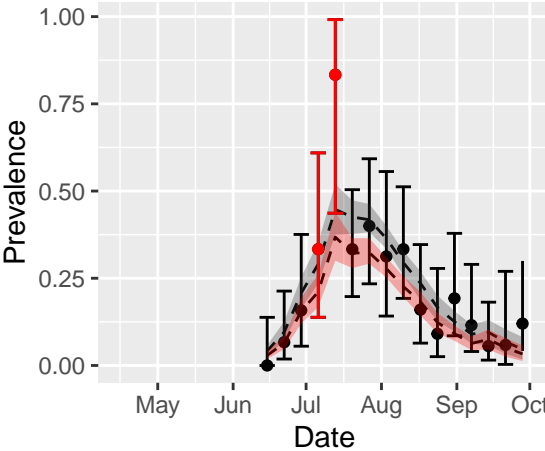
IFR x 0.6, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -676.5



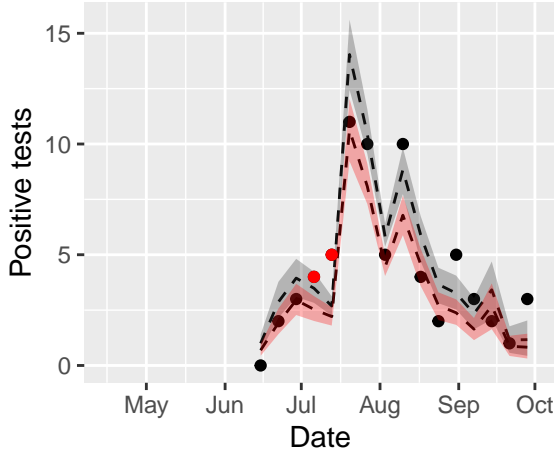
COVID-19 weekly deaths
(UTH Mortuary)
bin II = -122.9



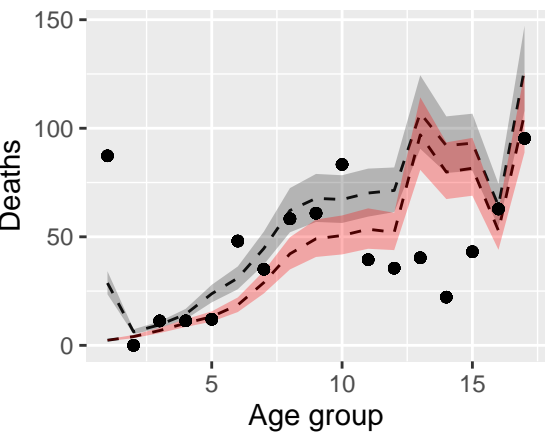
COVID-19 weekly prevalence
(UTH mortuary)



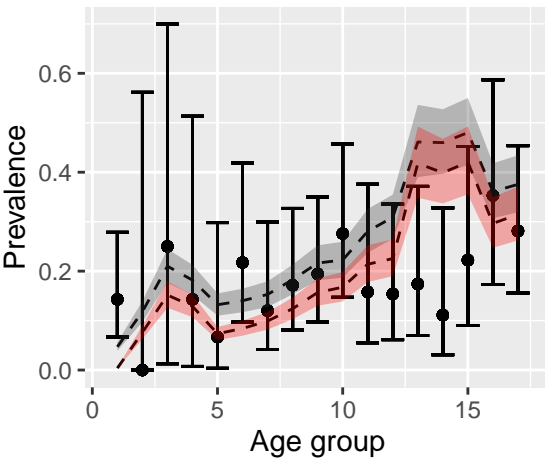
COVID-19 weekly positive tests
(UTH mortuary)



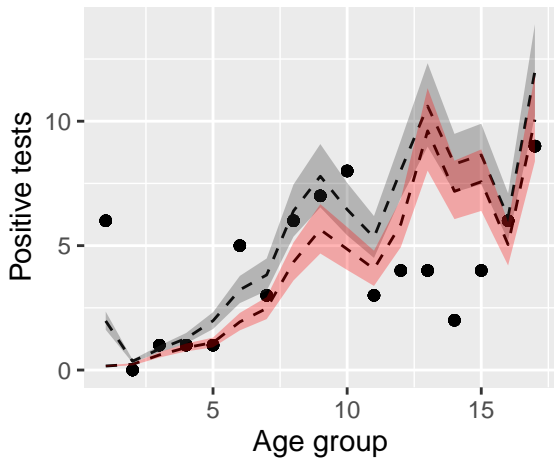
COVID-19 deaths by age
(UTH Mortuary)
bin II = -122.9



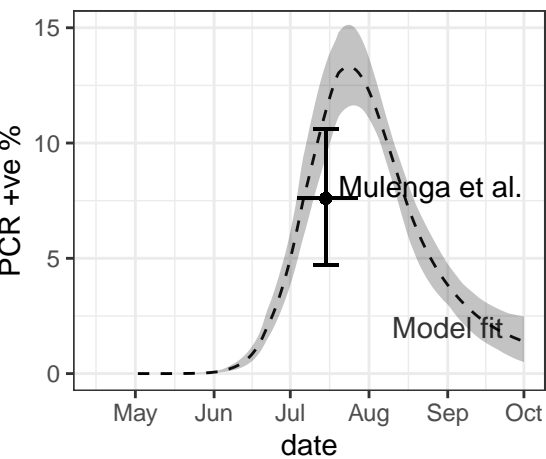
COVID-19 prevalence by age
(UTH mortuary)



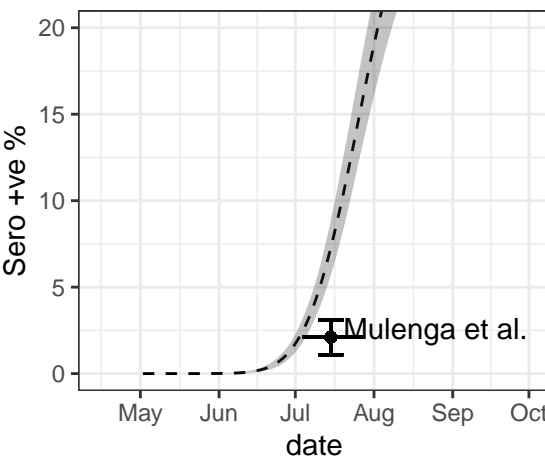
COVID-19 positive tests by age
(UTH mortuary)



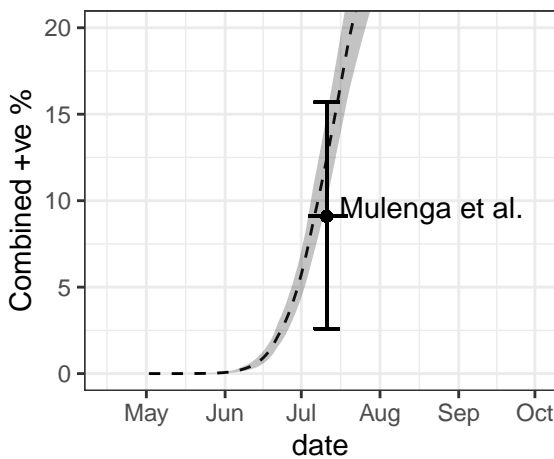
PCR prevalence
binom II = -28.3



Seroprevalence
binom II = -77.9

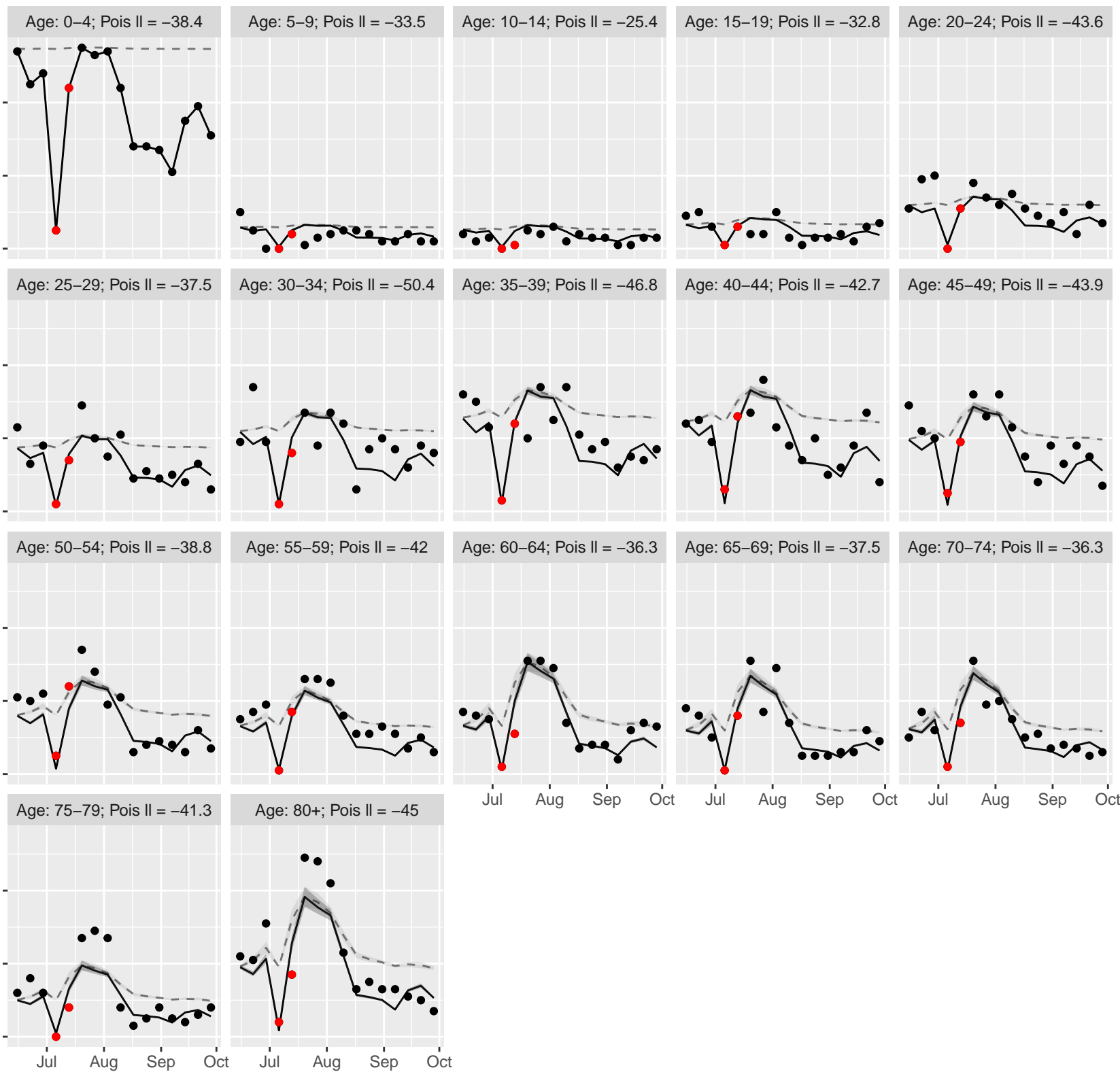


Combined prevalence
binom II = -7.6

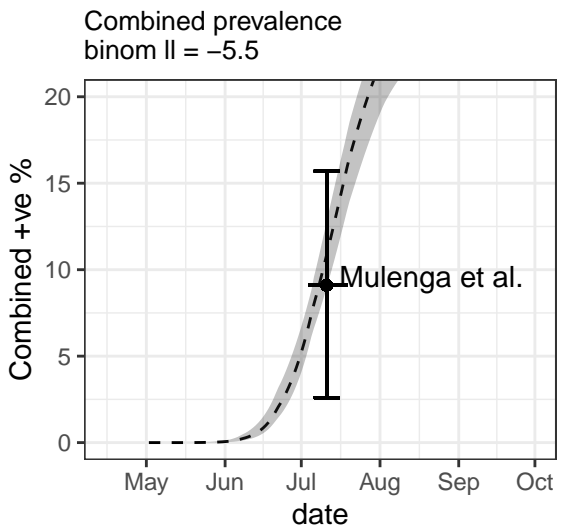
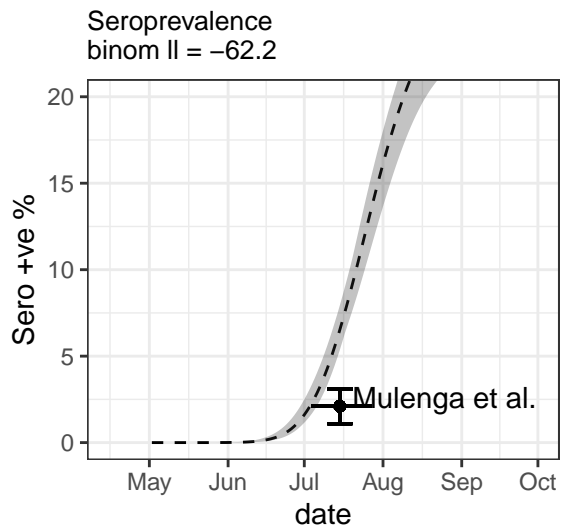
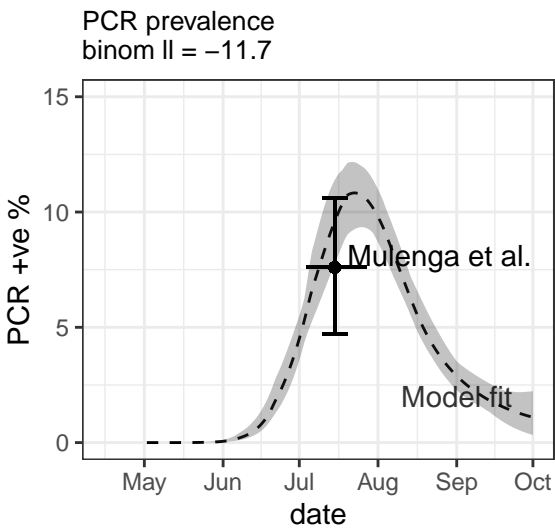
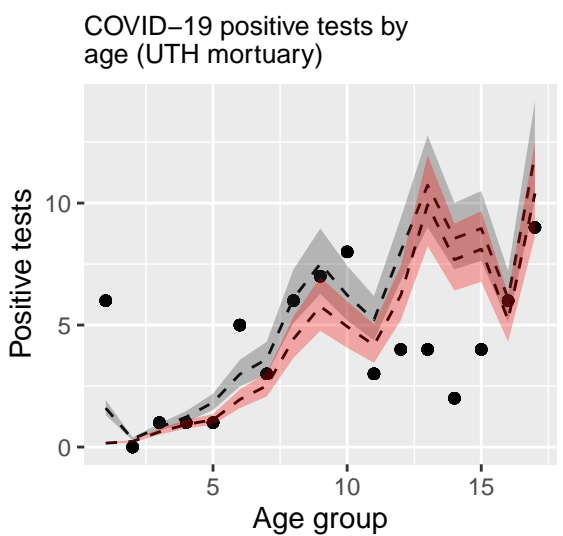
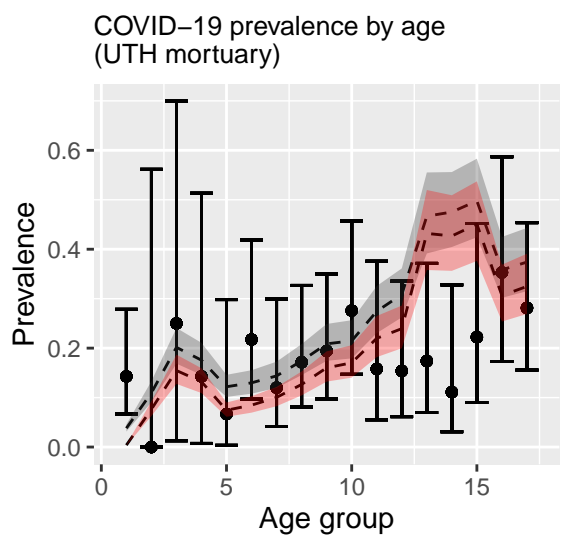
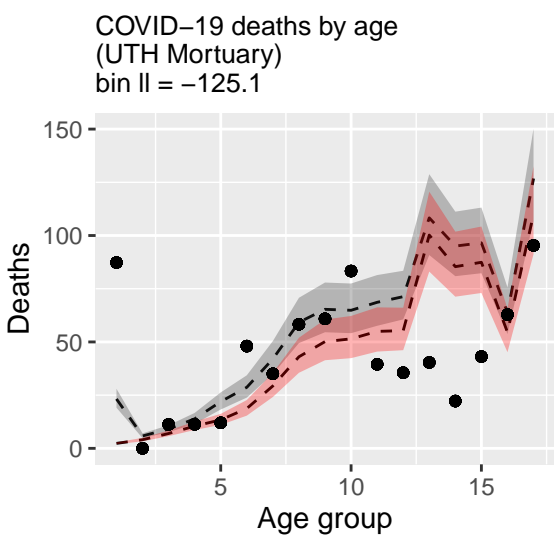
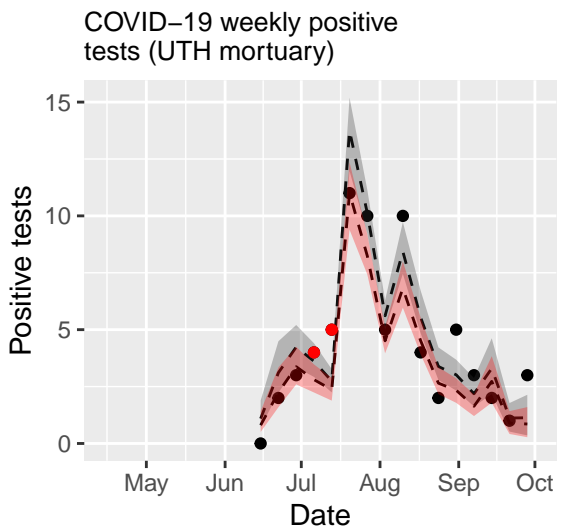
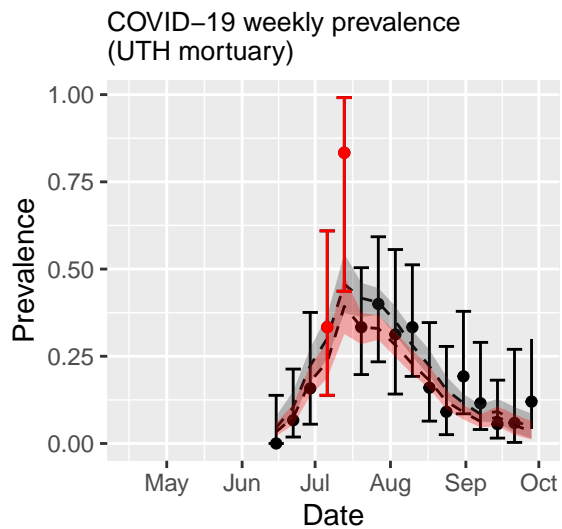
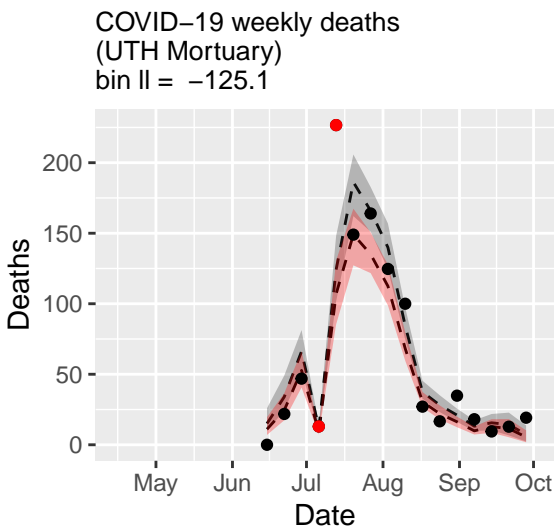


IFR x 0.8, Slope x 1
 COVID-19 weekly deaths (Mortuary)
 pois II = -672.2

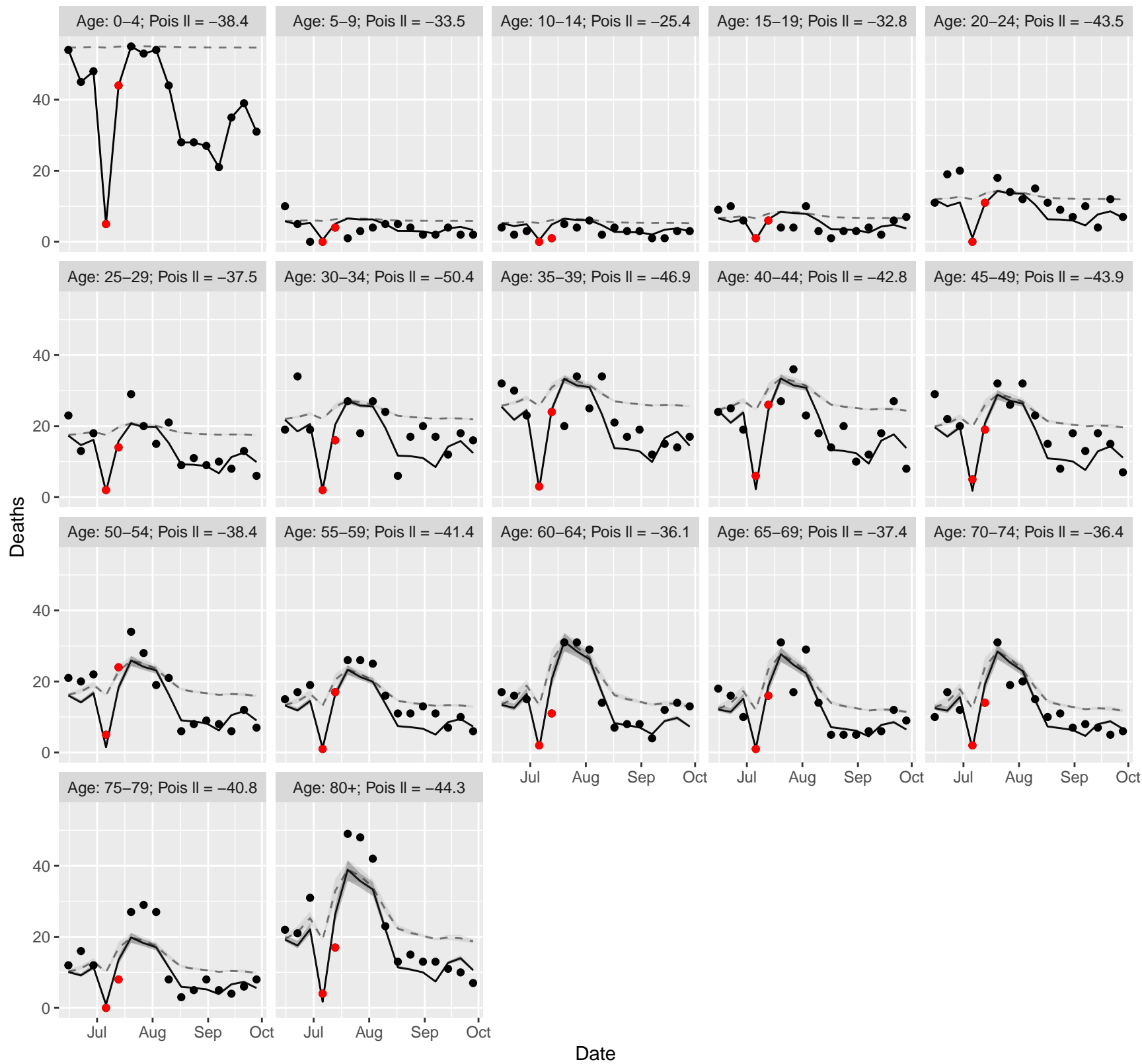
Deaths



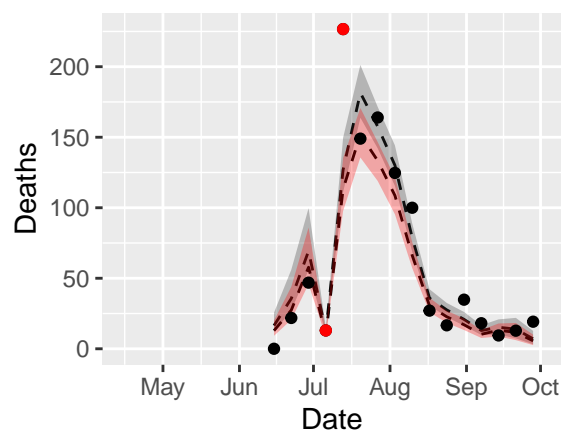
Date



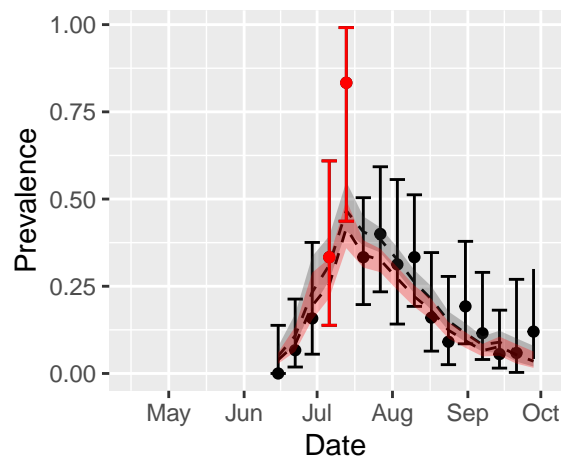
IFR x 1, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -670



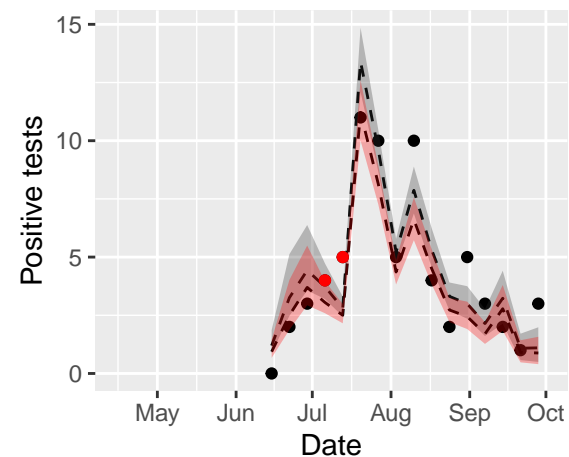
COVID-19 weekly deaths
(UTH Mortuary)
bin II = -127.1



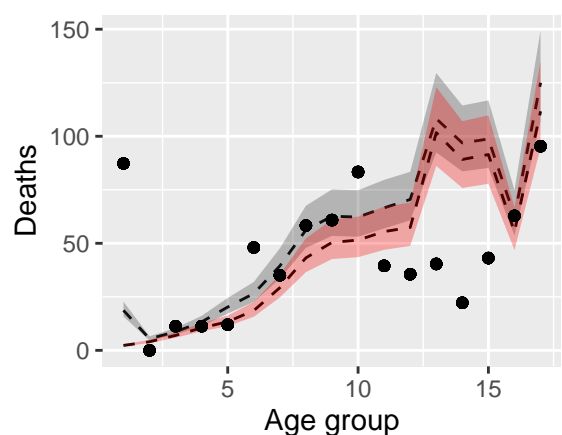
COVID-19 weekly prevalence
(UTH mortuary)



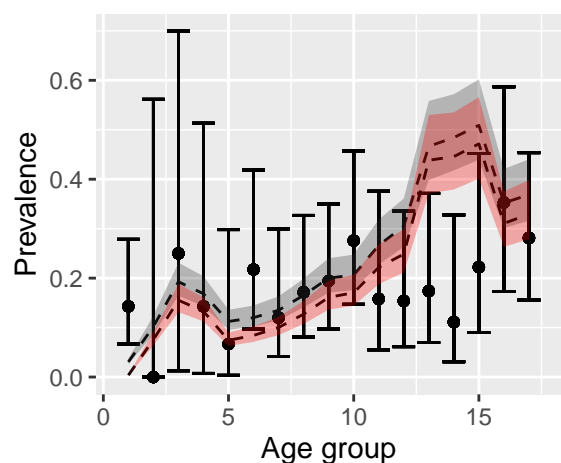
COVID-19 weekly positive tests
(UTH mortuary)



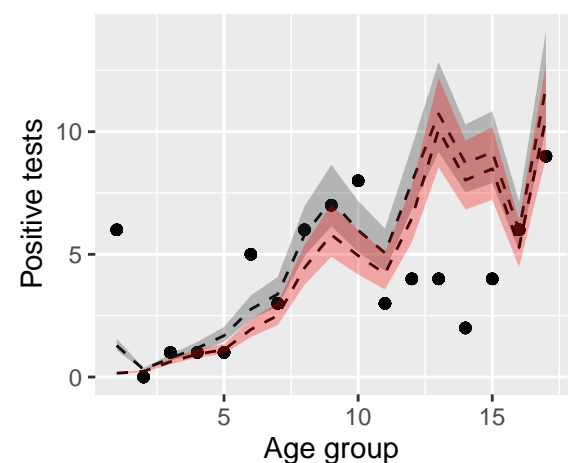
COVID-19 deaths by age
(UTH Mortuary)
bin II = -127.1



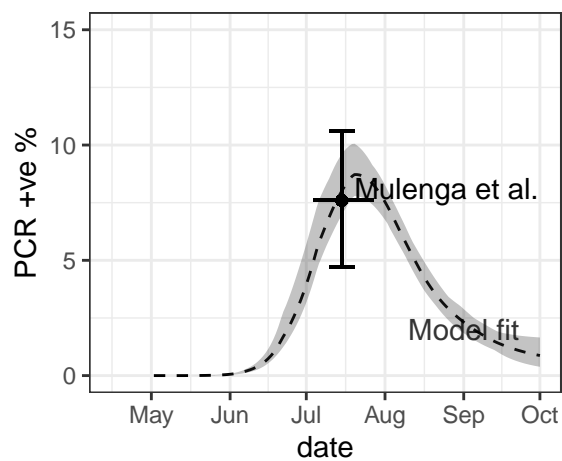
COVID-19 prevalence by age
(UTH mortuary)



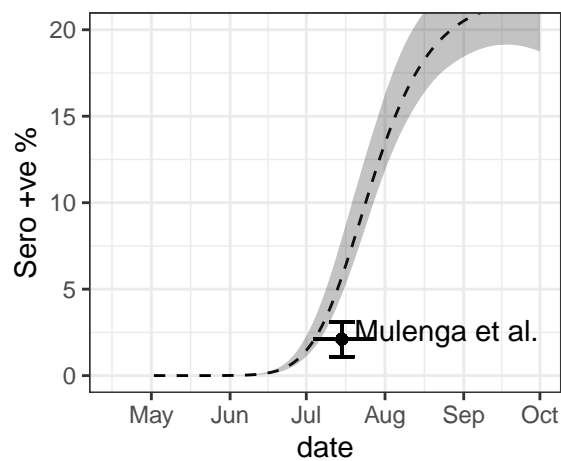
COVID-19 positive tests by
age (UTH mortuary)



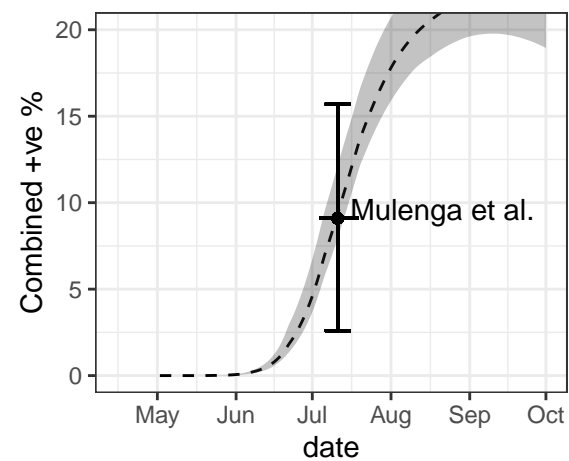
PCR prevalence
binom II = -4.5



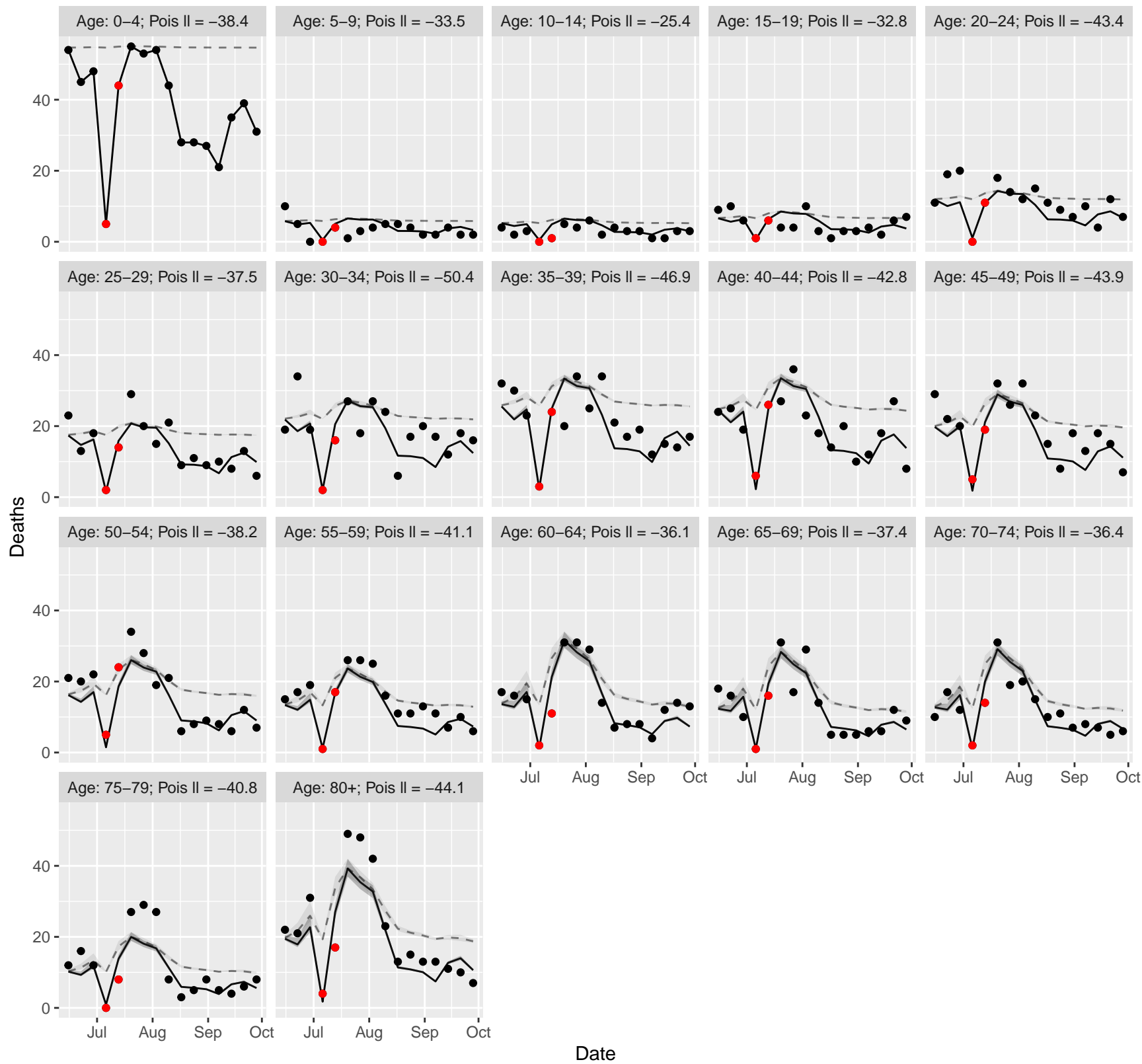
Seroprevalence
binom II = -46.8



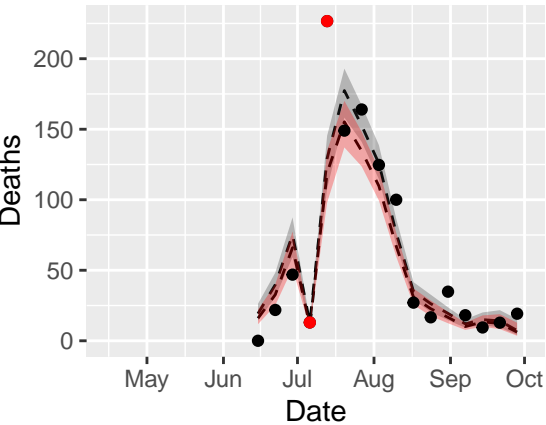
Combined prevalence
binom II = -4.5



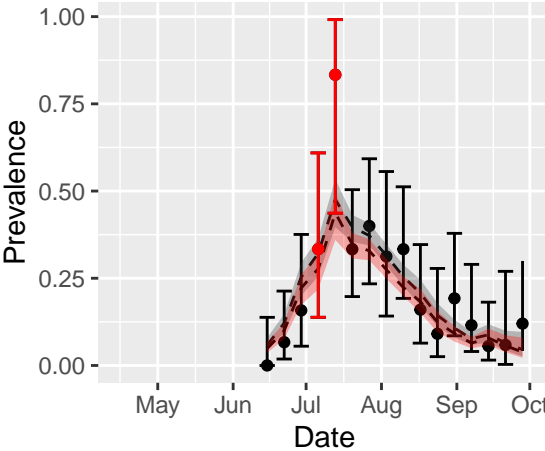
IFR x 1.25, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -669



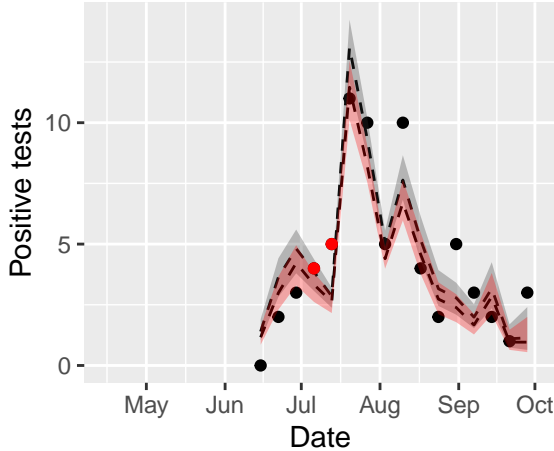
COVID-19 weekly deaths
(UTH Mortuary)
bin ll = -130.3



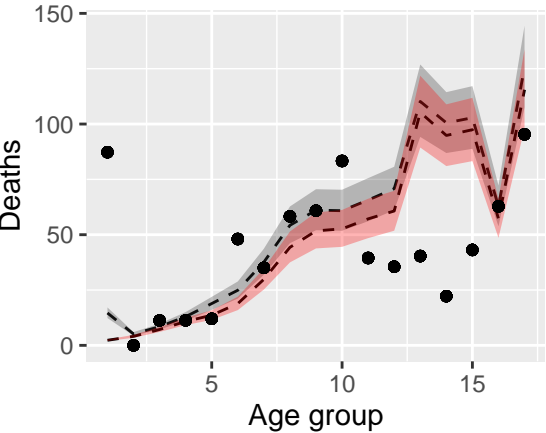
COVID-19 weekly prevalence
(UTH mortuary)



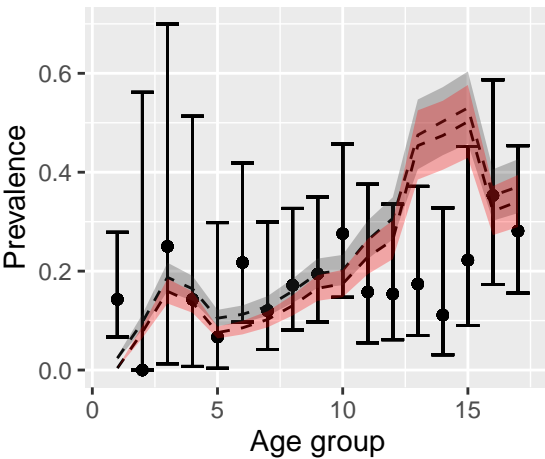
COVID-19 weekly positive tests
(UTH mortuary)



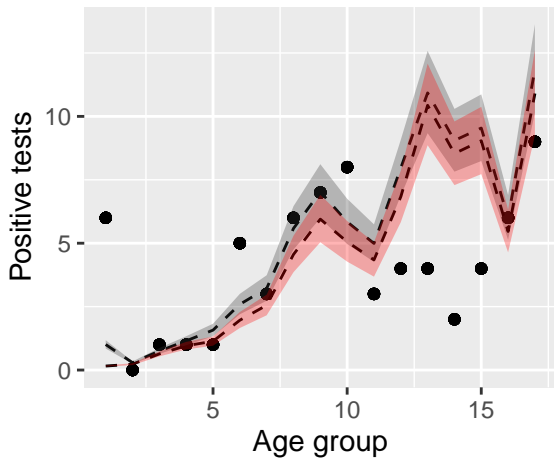
COVID-19 deaths by age
(UTH Mortuary)
bin ll = -130.3



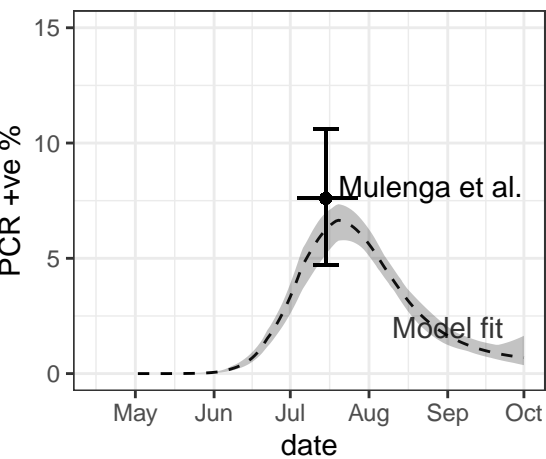
COVID-19 prevalence by age
(UTH mortuary)



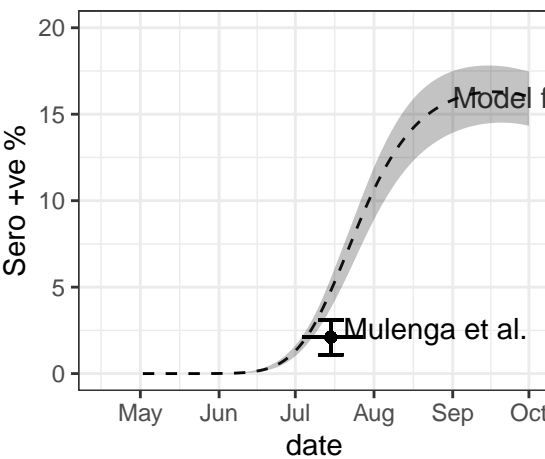
COVID-19 positive tests by age
(UTH mortuary)



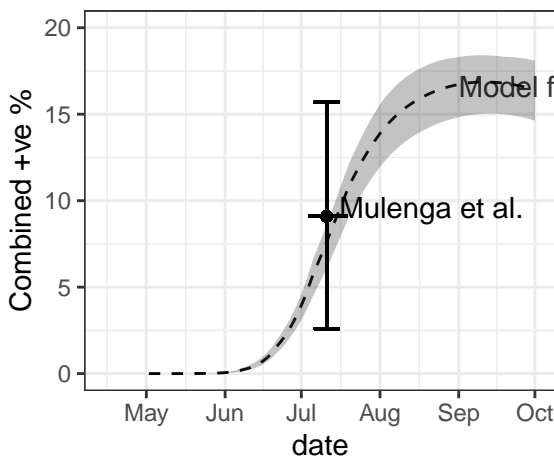
PCR prevalence
binom ll = -8.4



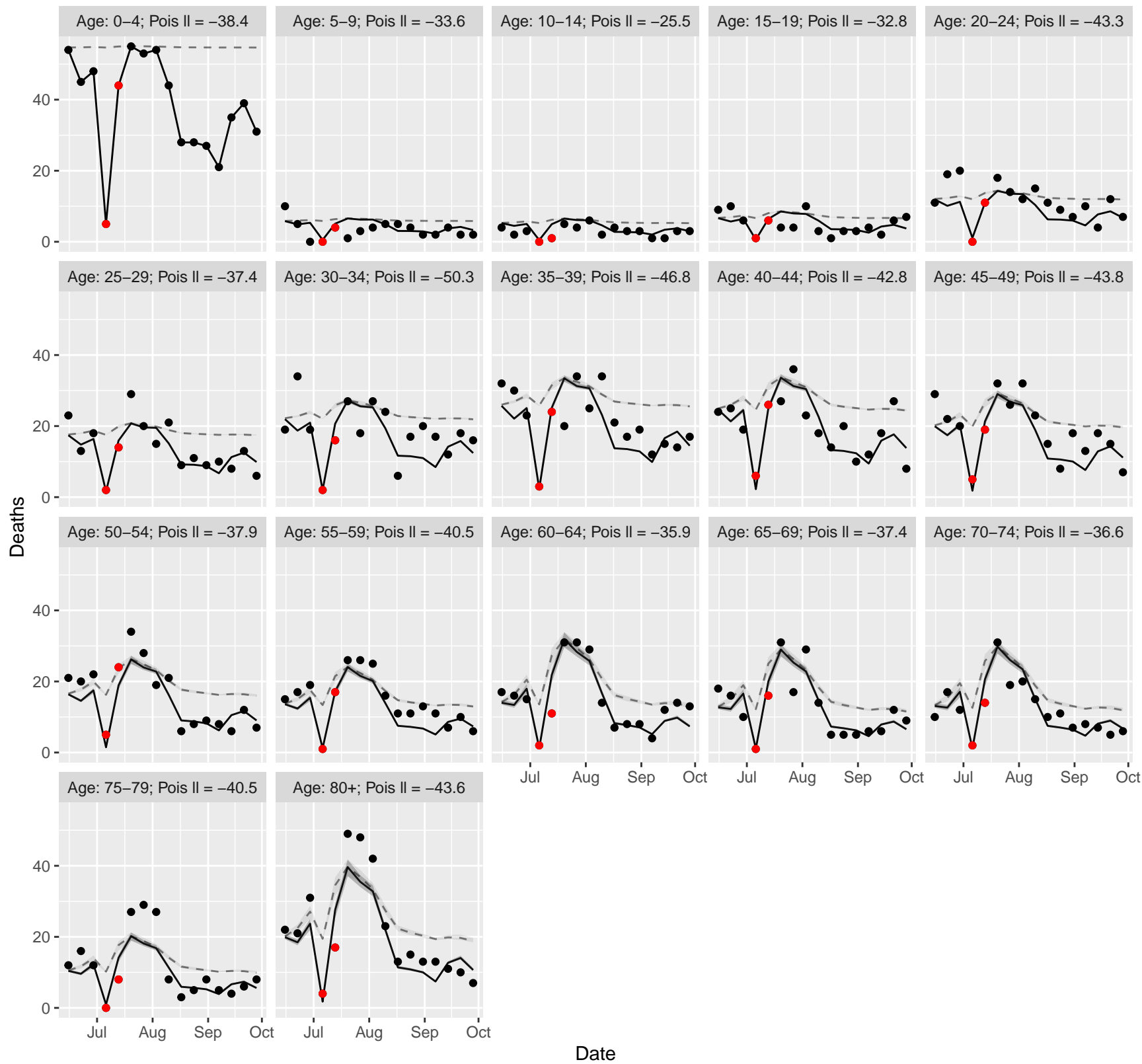
Seroprevalence
binom ll = -30.8

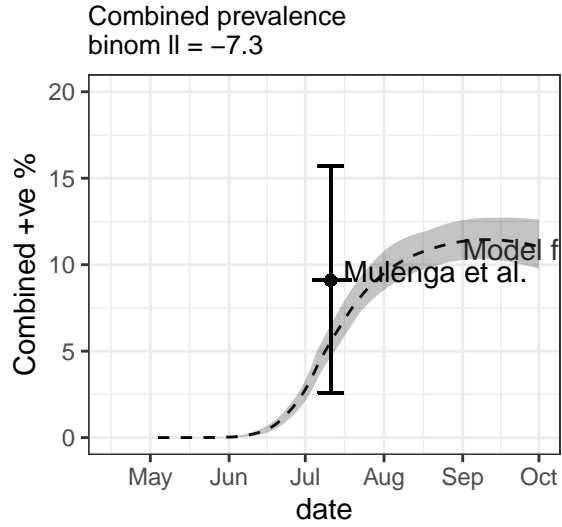
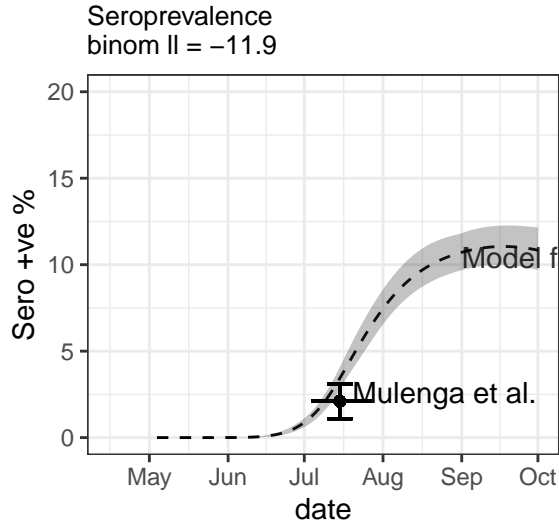
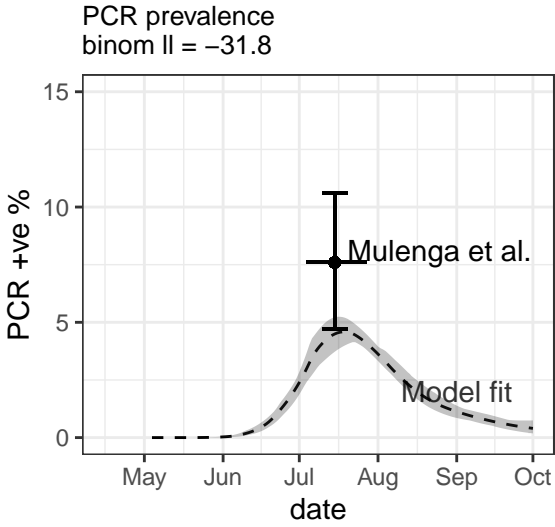
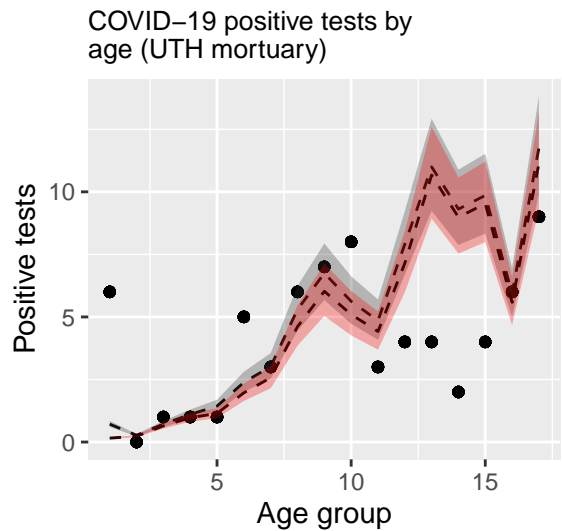
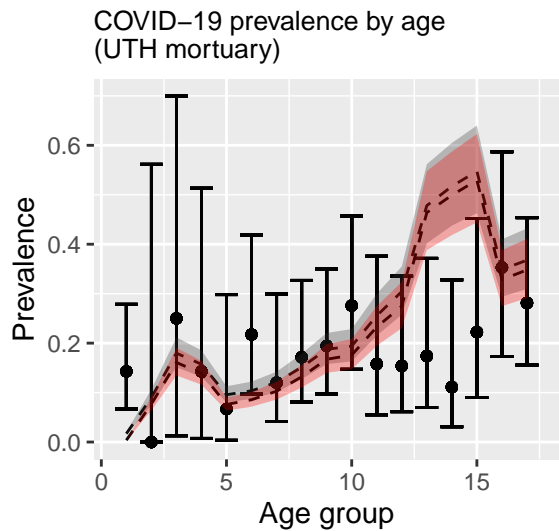
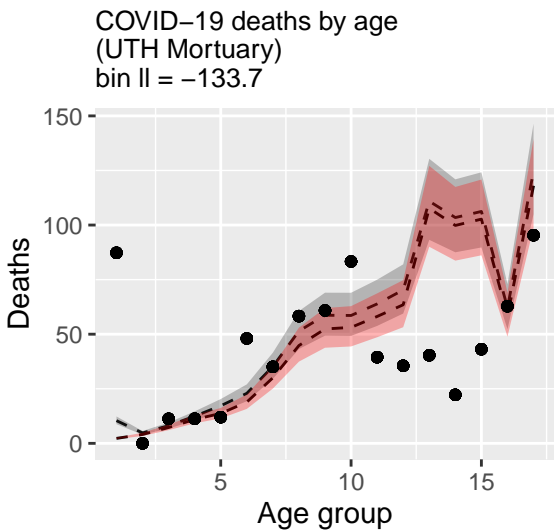
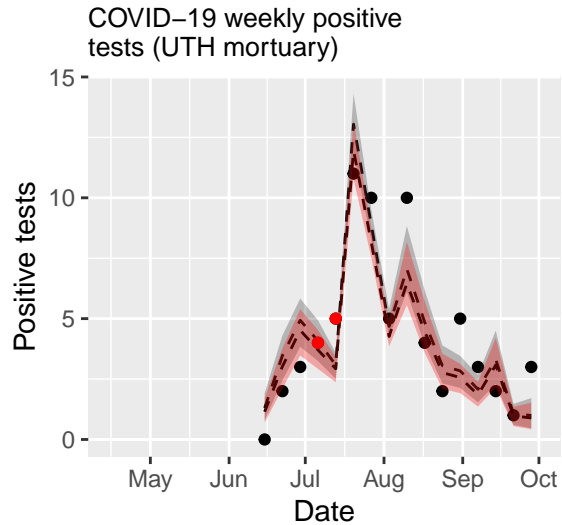
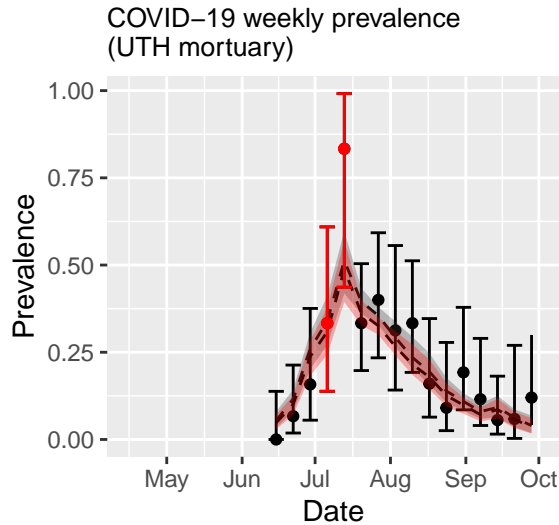
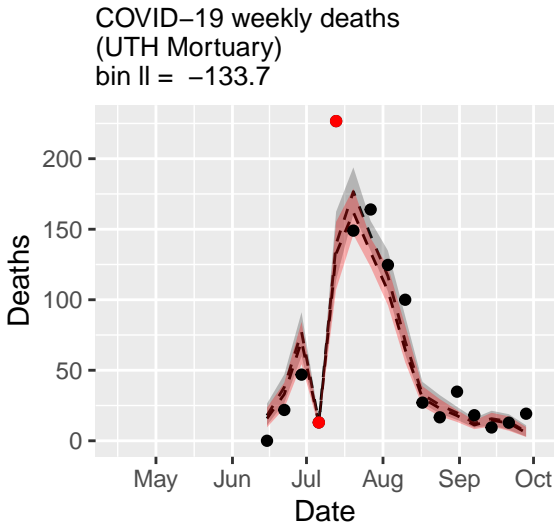


Combined prevalence
binom ll = -4.4

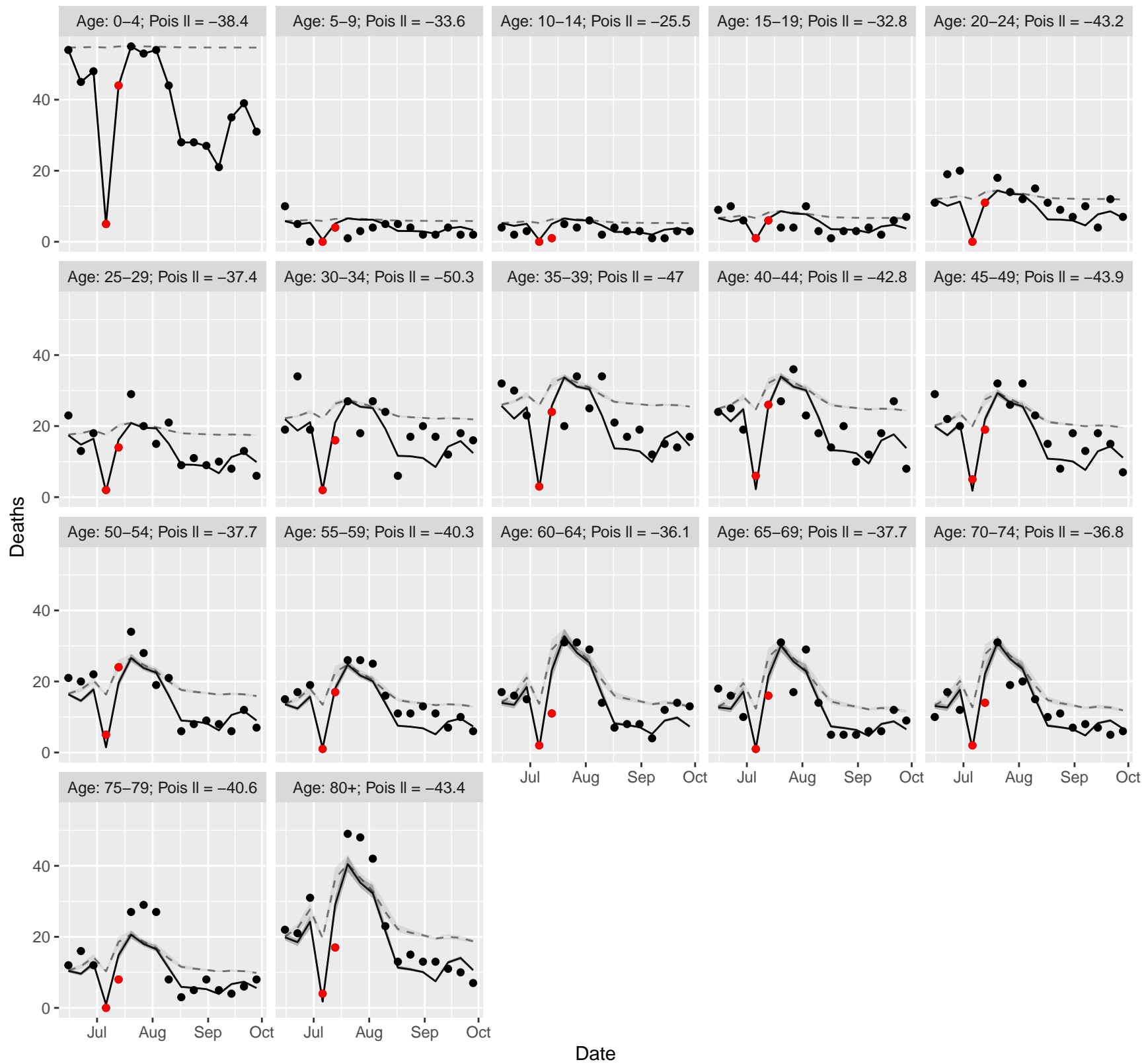


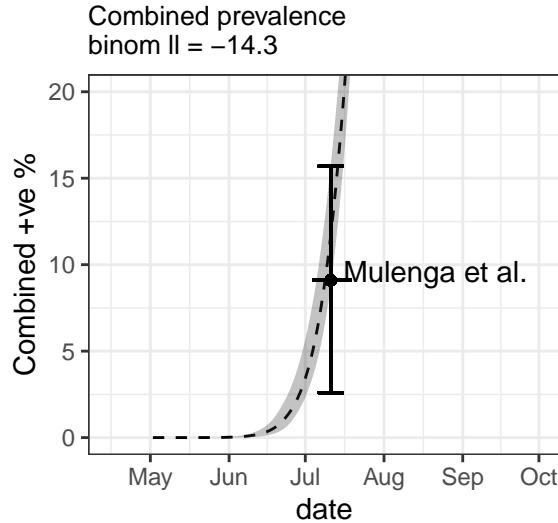
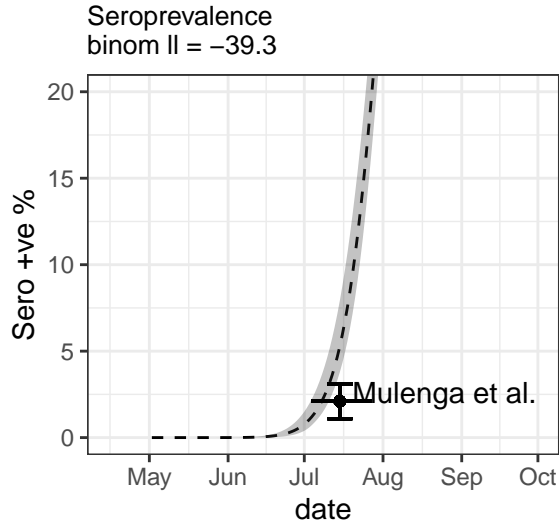
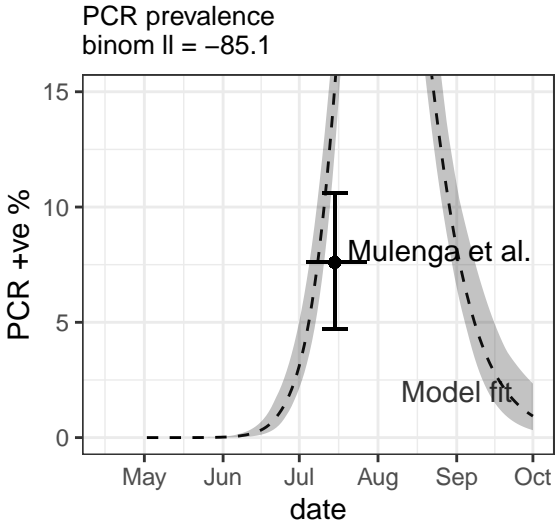
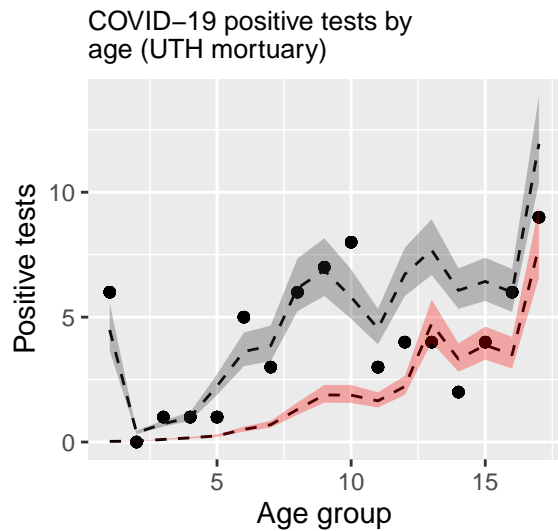
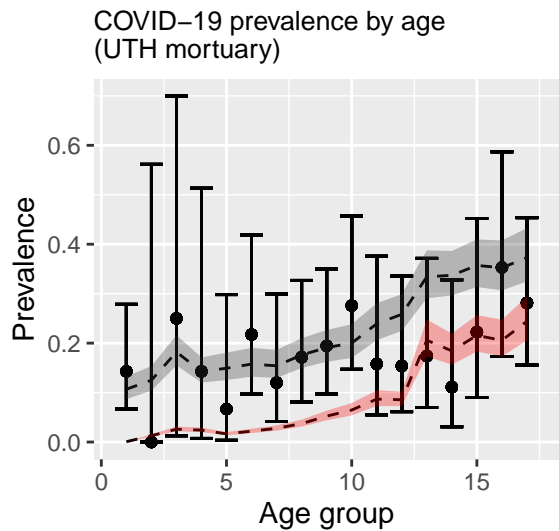
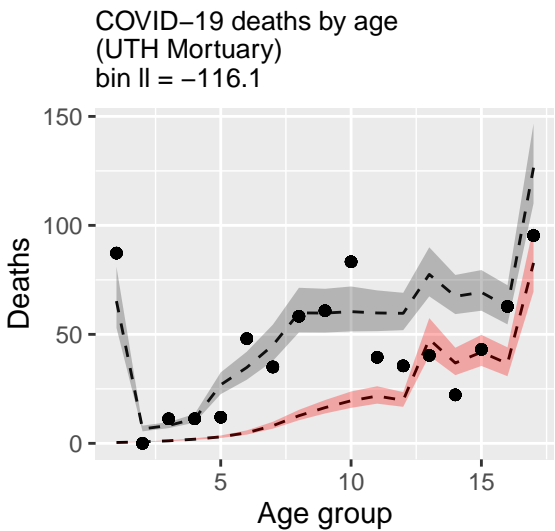
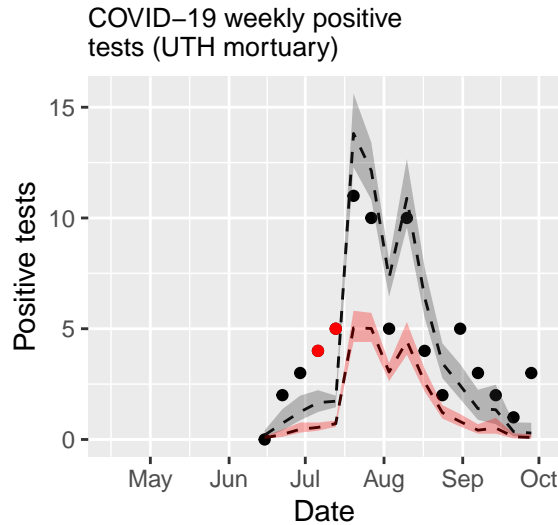
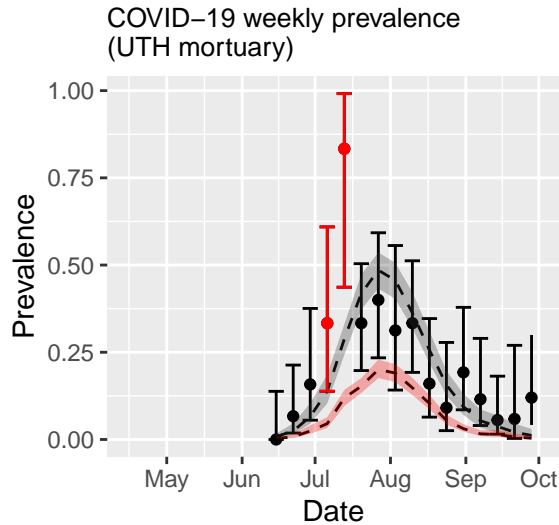
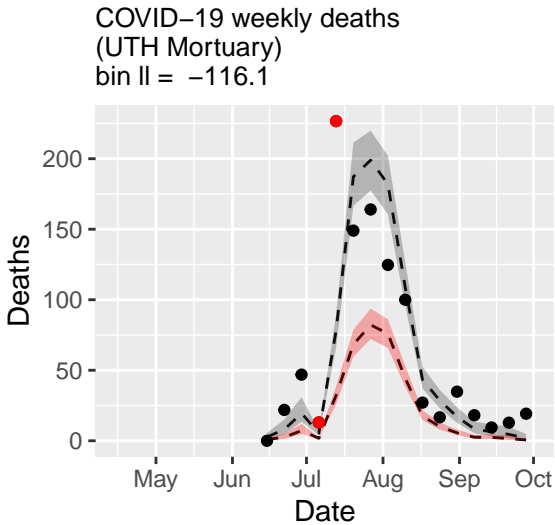
IFR x 1.666666666666667, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -667





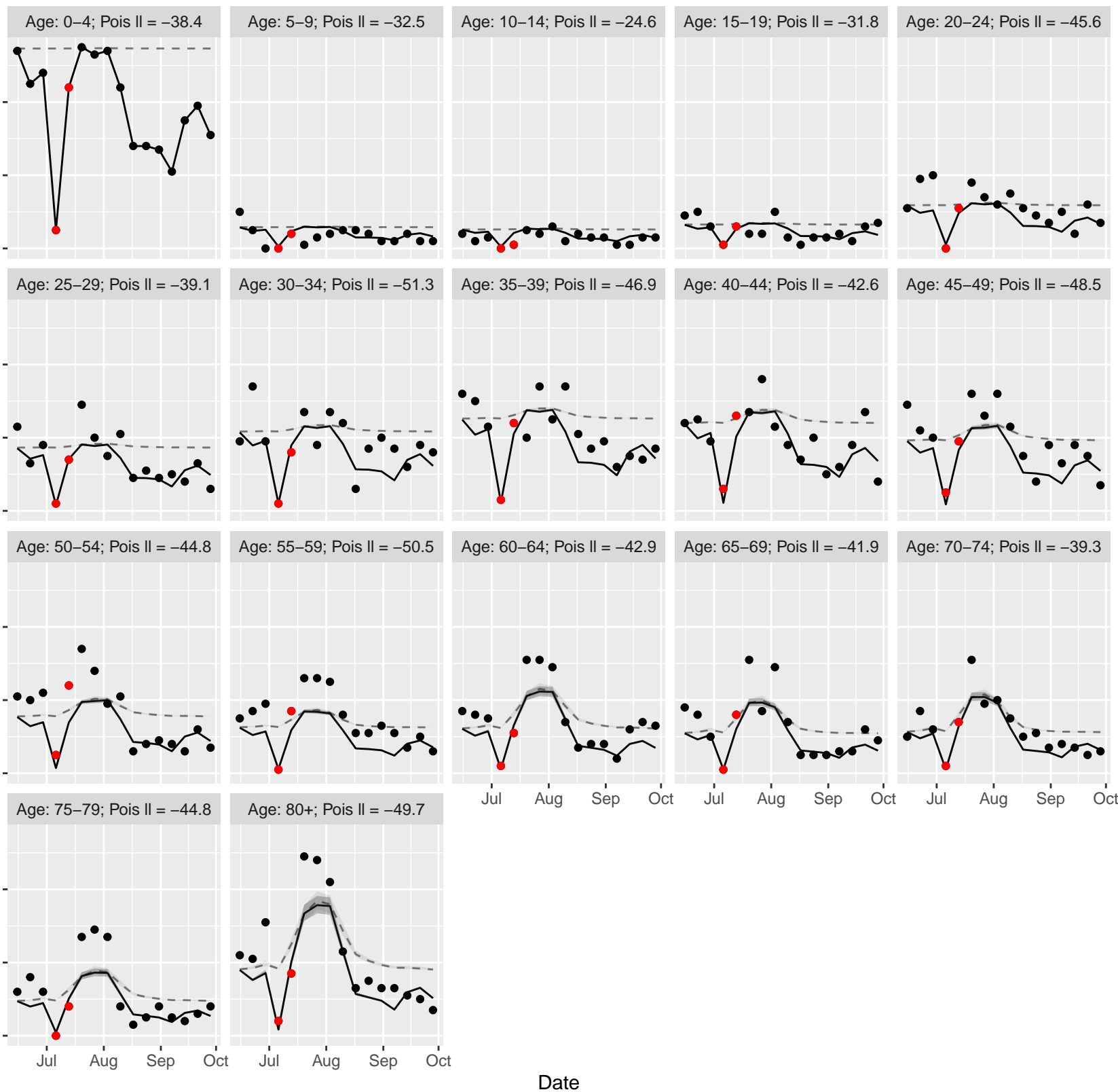
IFR x 2.5, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -667.4



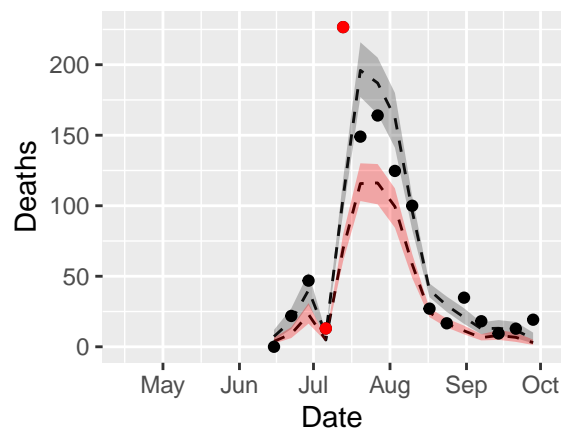


IFR x 0.2, Slope x 1.25
 COVID-19 weekly deaths (Mortuary)
 pois II = -715.1

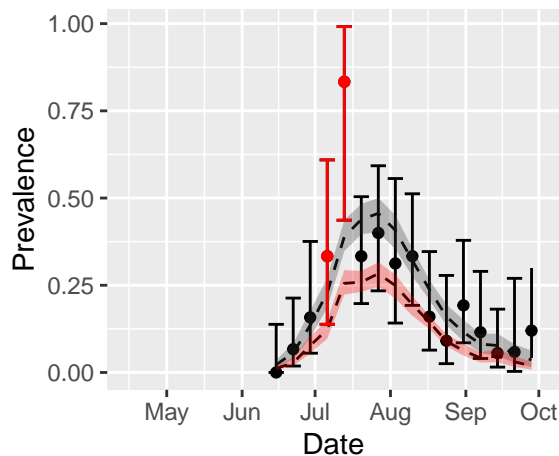
Deaths



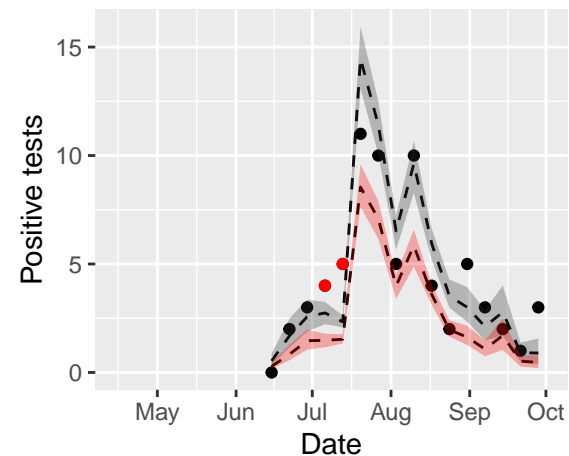
COVID-19 weekly deaths
(UTH Mortuary)
bin II = -117



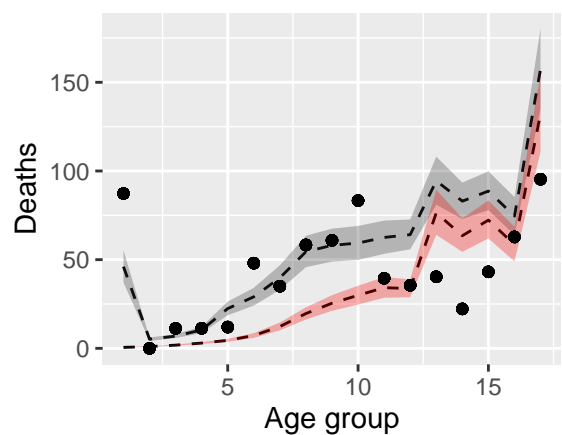
COVID-19 weekly prevalence
(UTH mortuary)



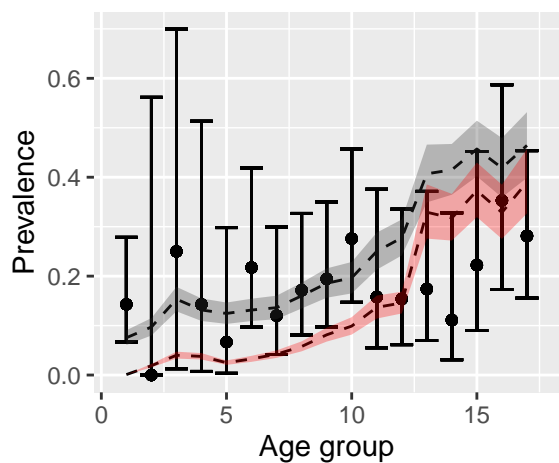
COVID-19 weekly positive tests
(UTH mortuary)



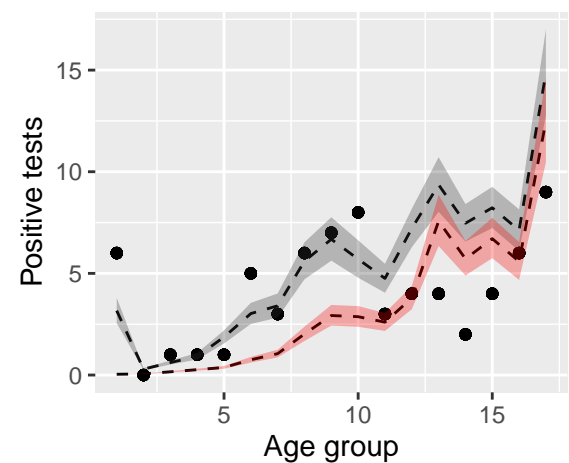
COVID-19 deaths by age
(UTH Mortuary)
bin II = -117



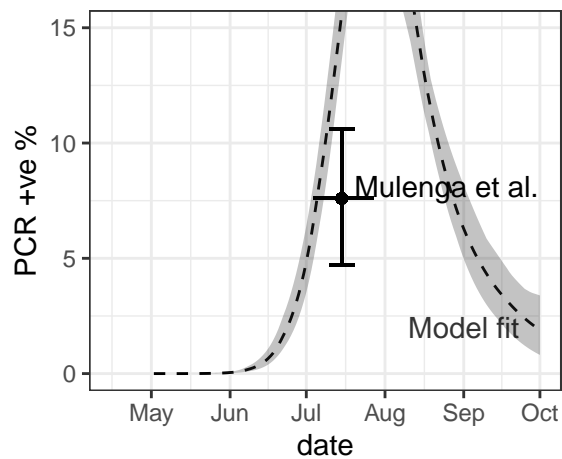
COVID-19 prevalence by age
(UTH mortuary)



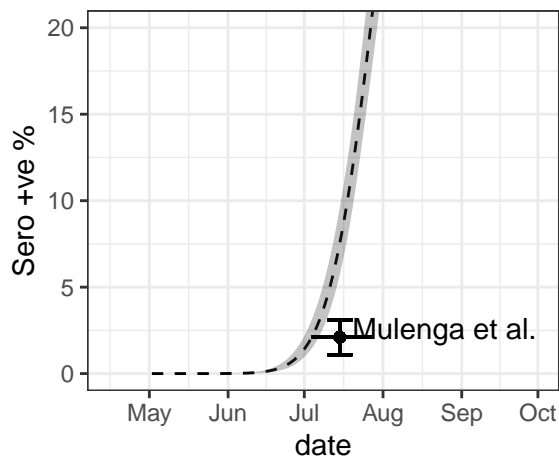
COVID-19 positive tests by age
(UTH mortuary)



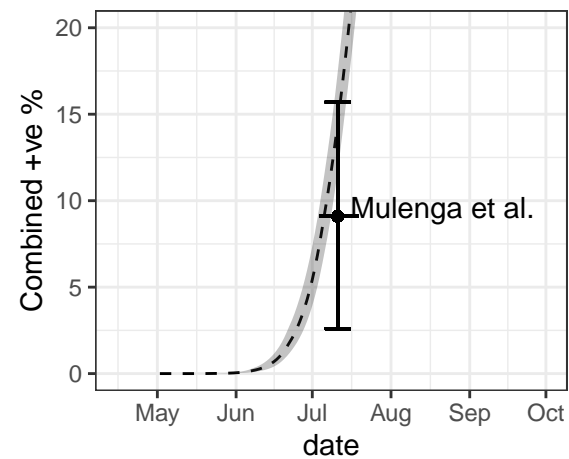
PCR prevalence
binom II = -92



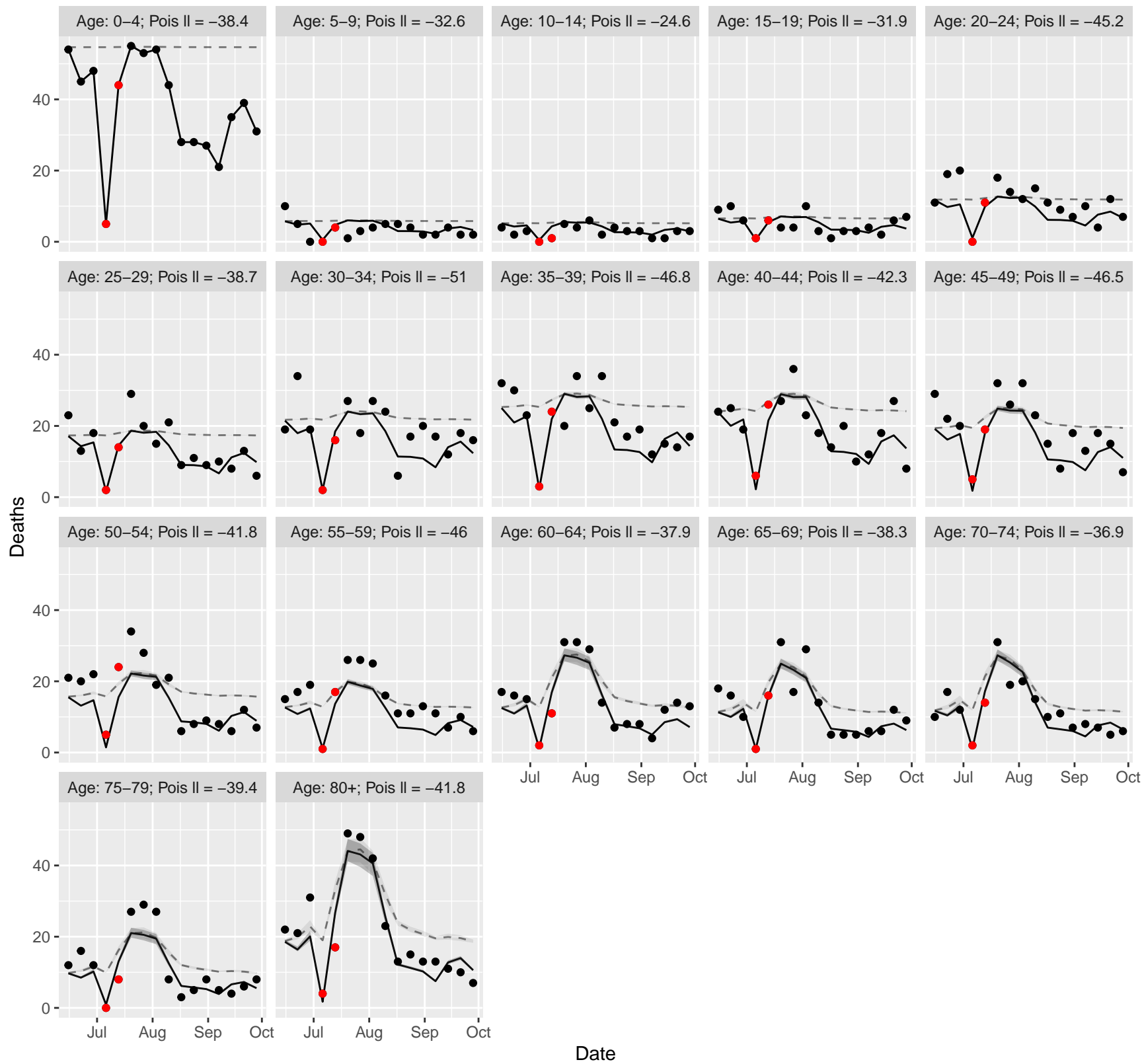
Seroprevalence
binom II = -83.3

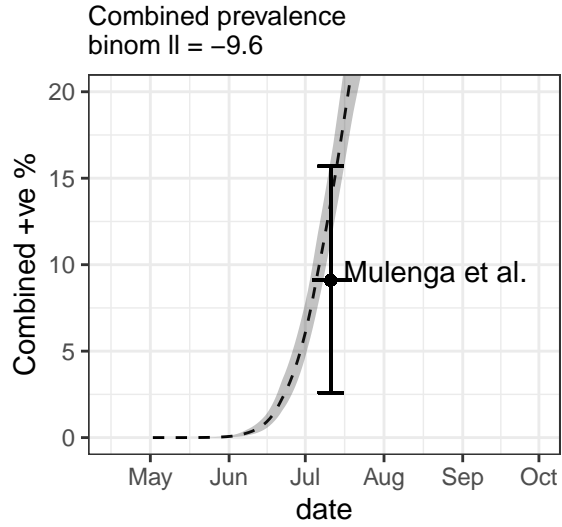
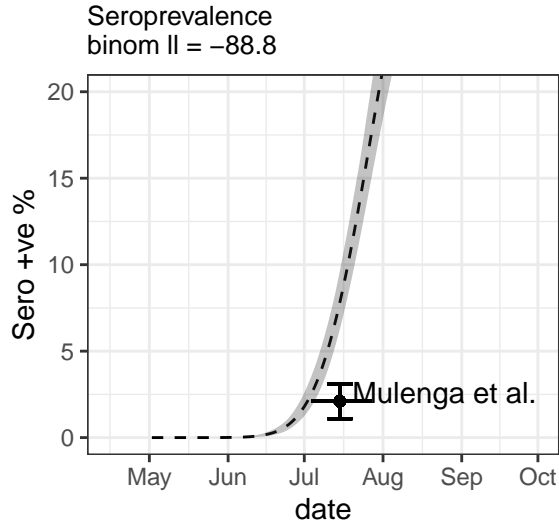
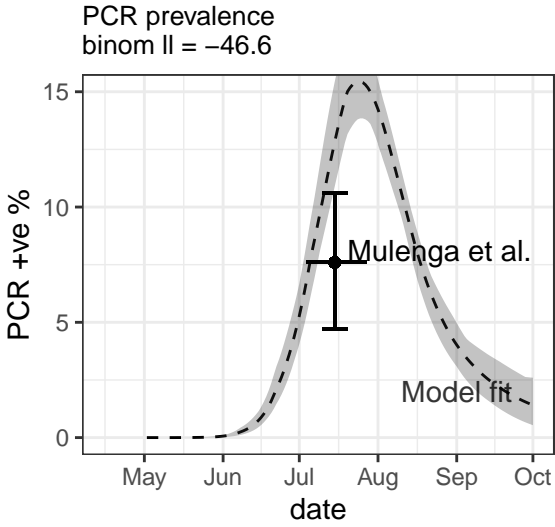
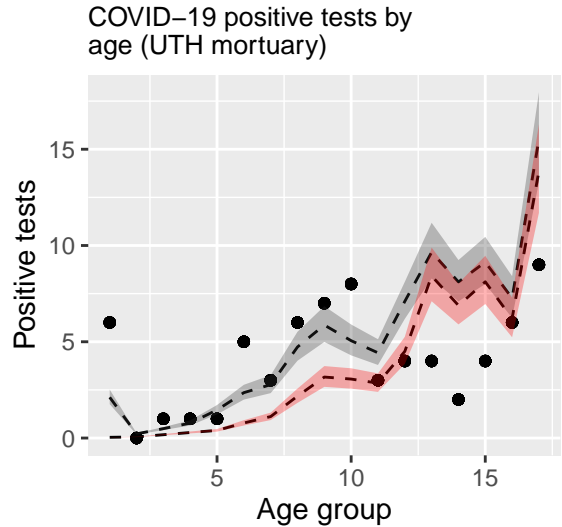
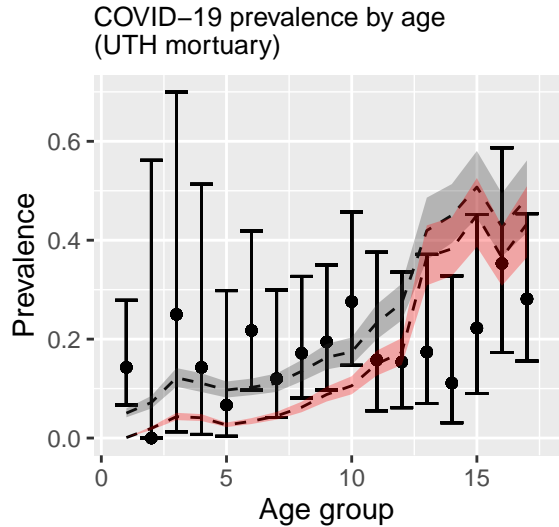
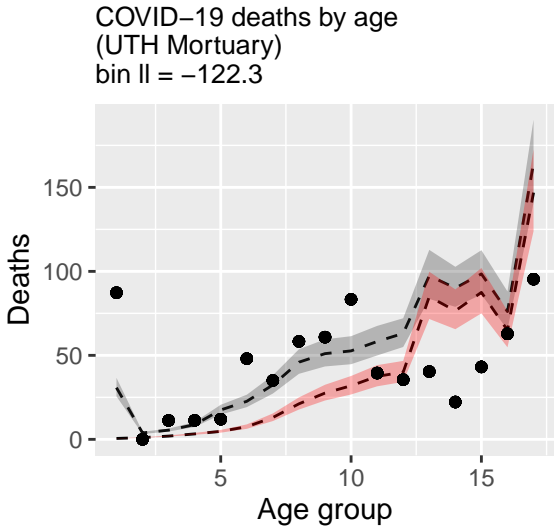
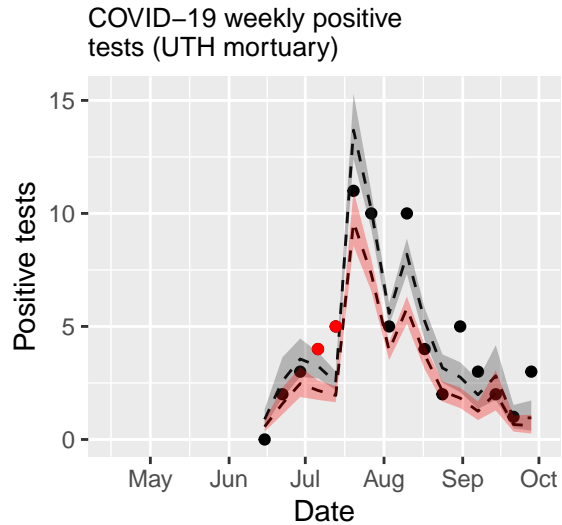
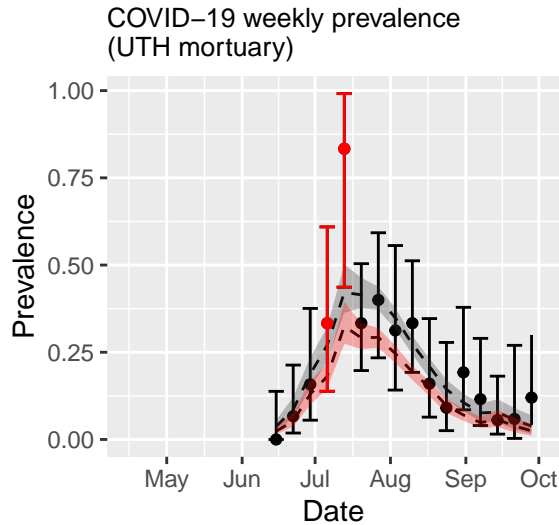
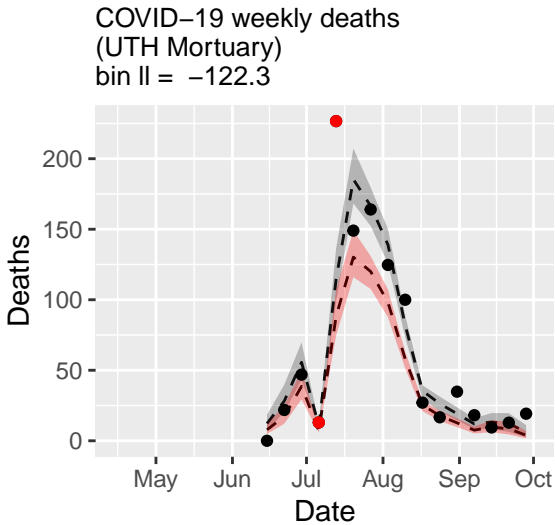


Combined prevalence
binom II = -13.8

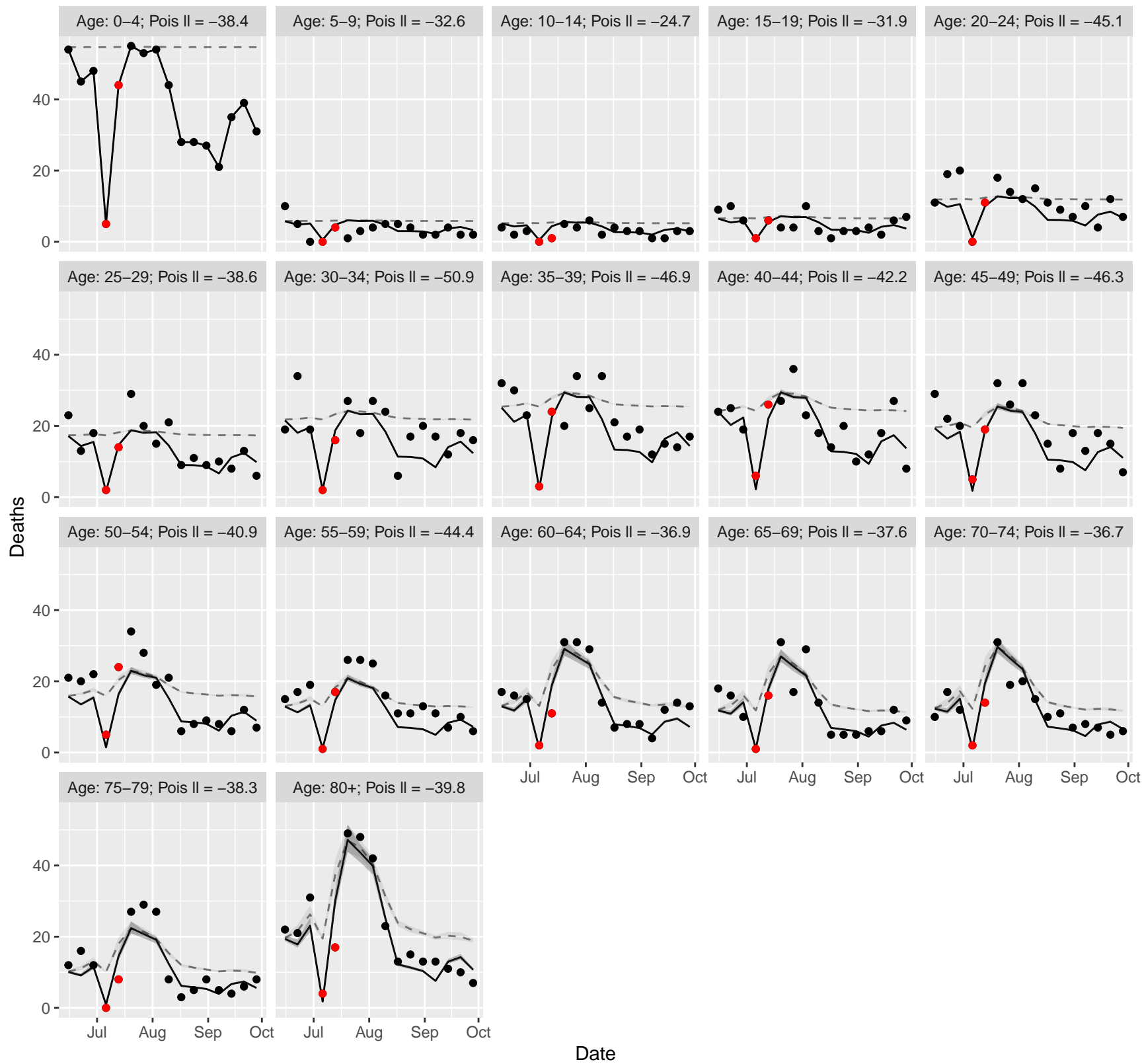


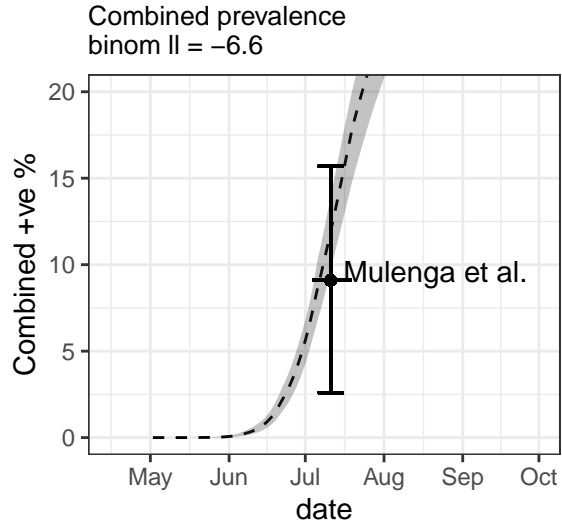
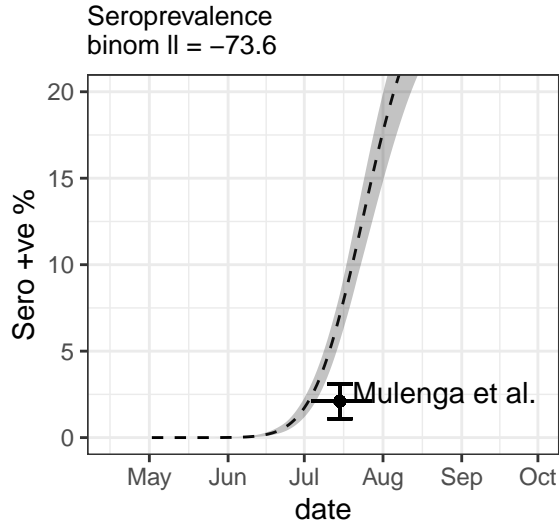
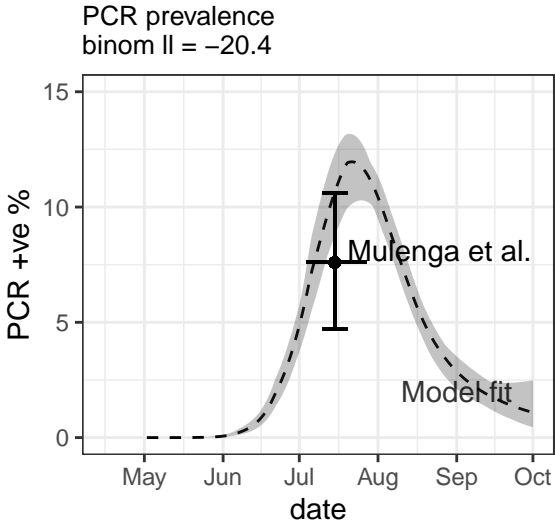
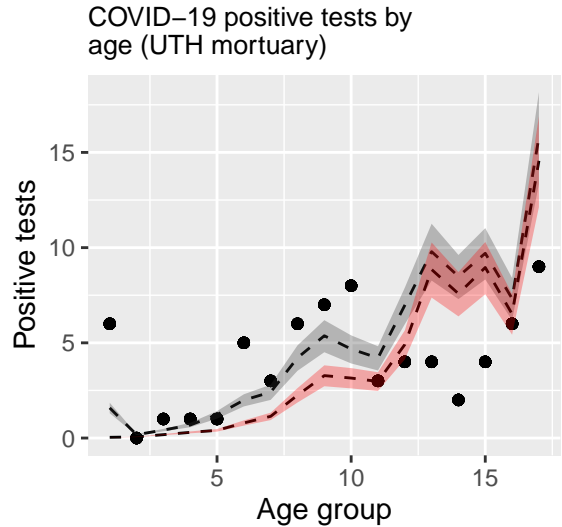
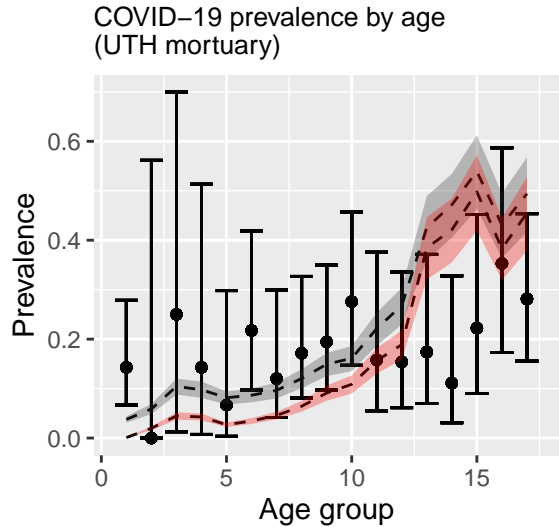
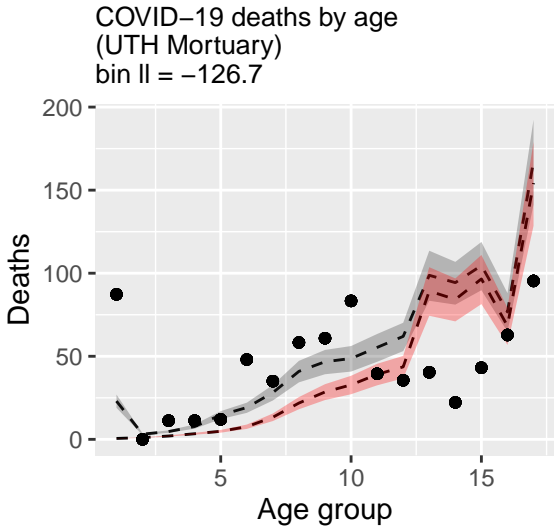
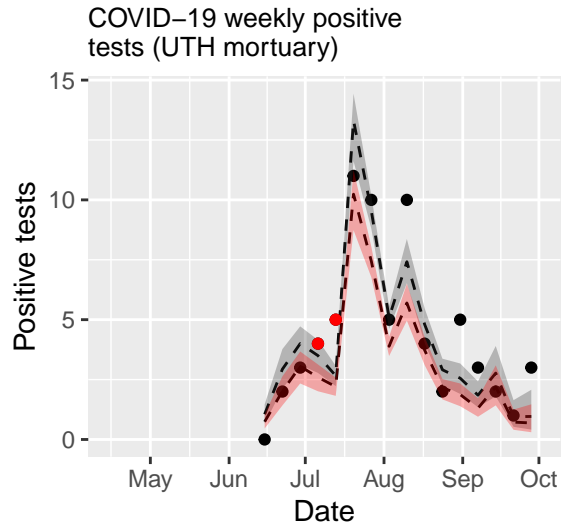
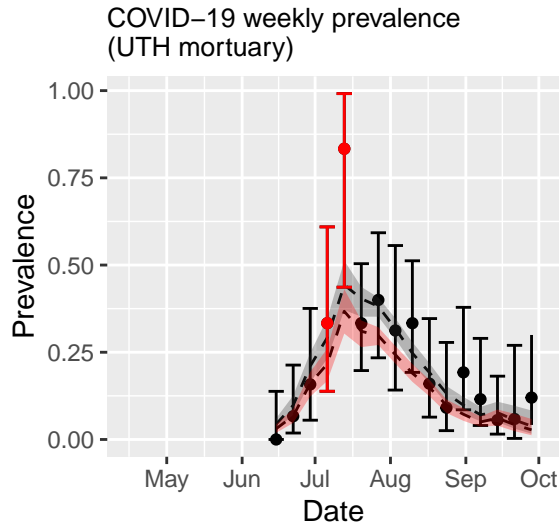
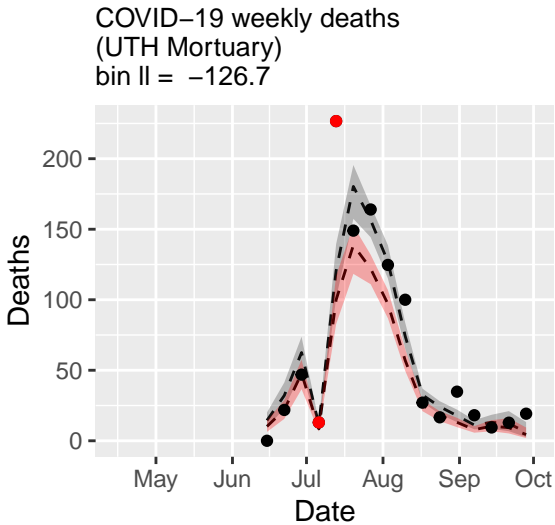
IFR x 0.4, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -680.2



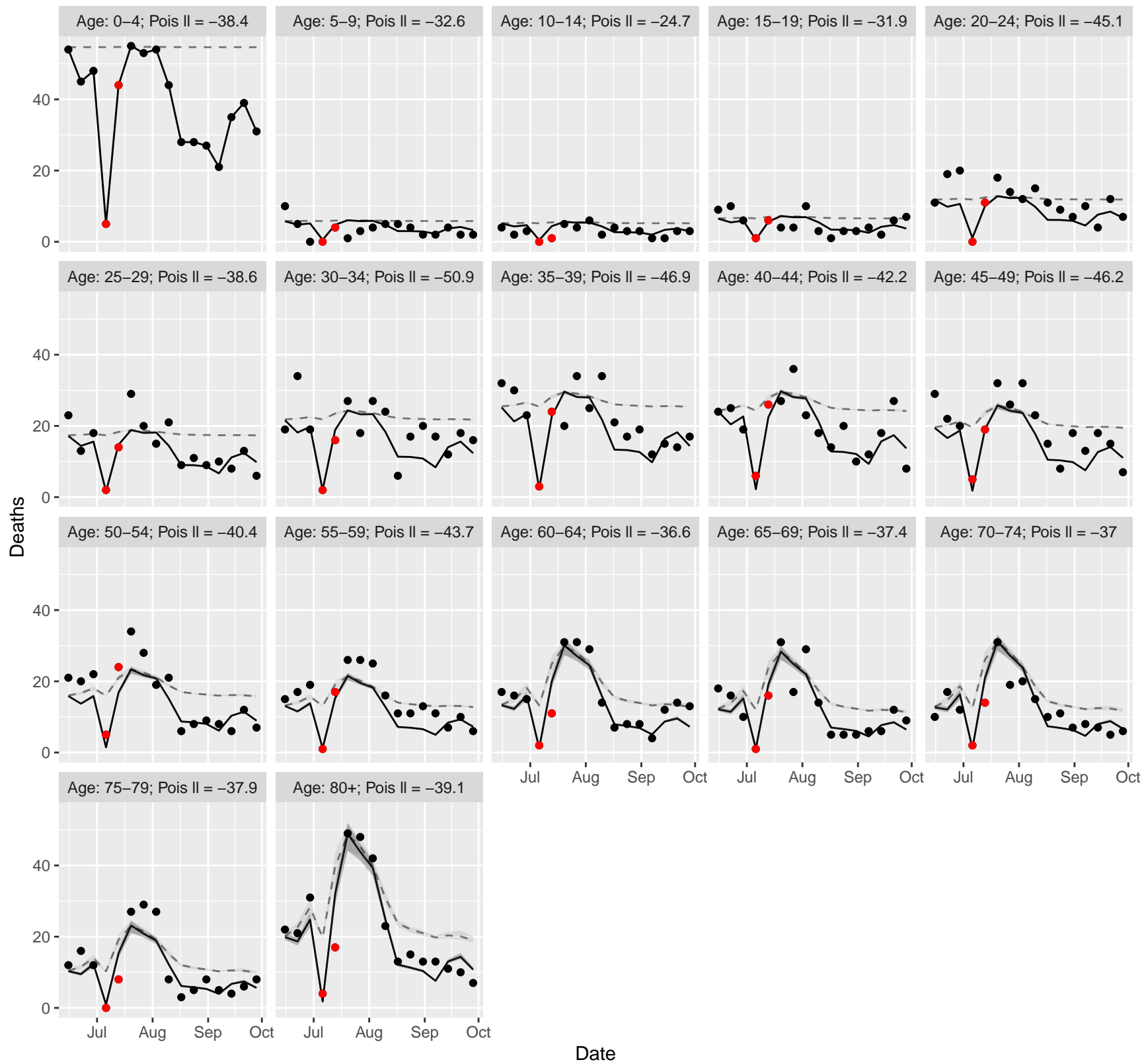


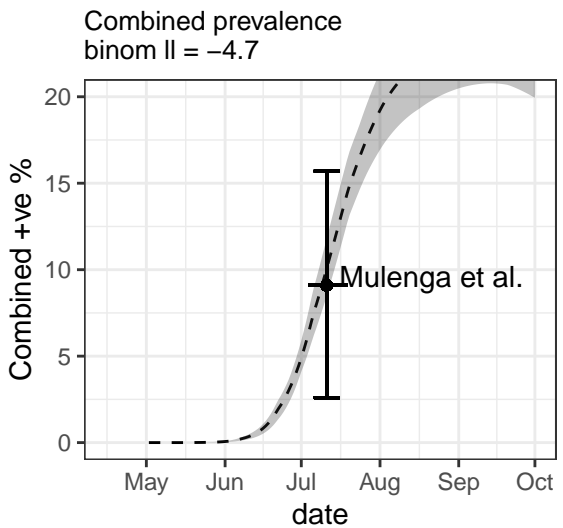
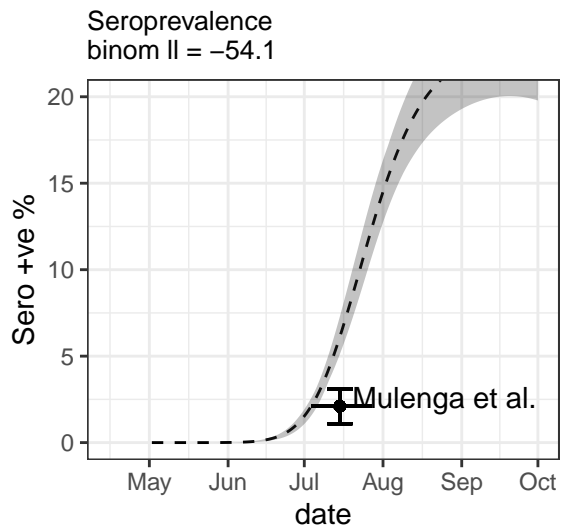
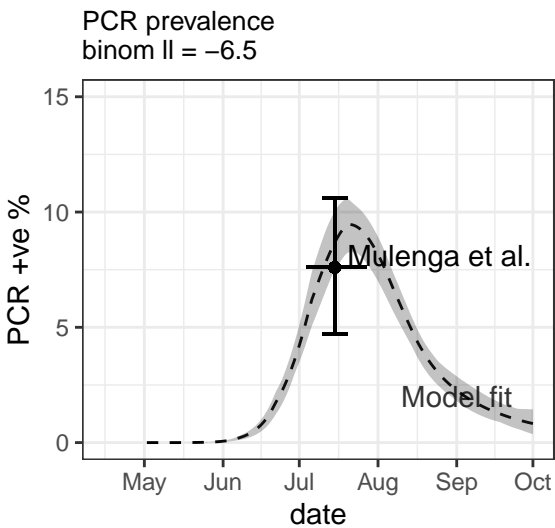
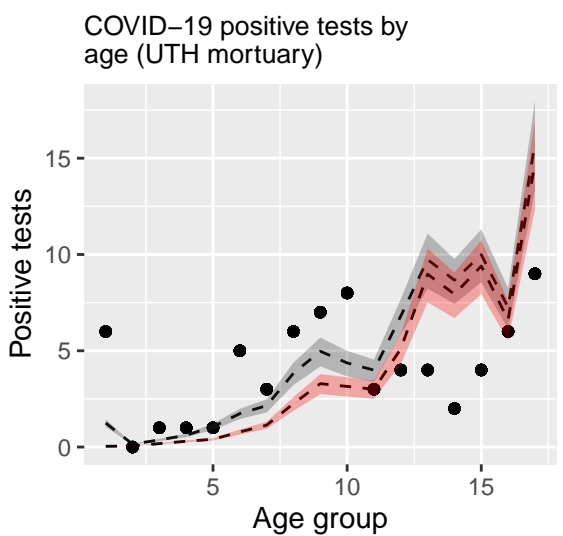
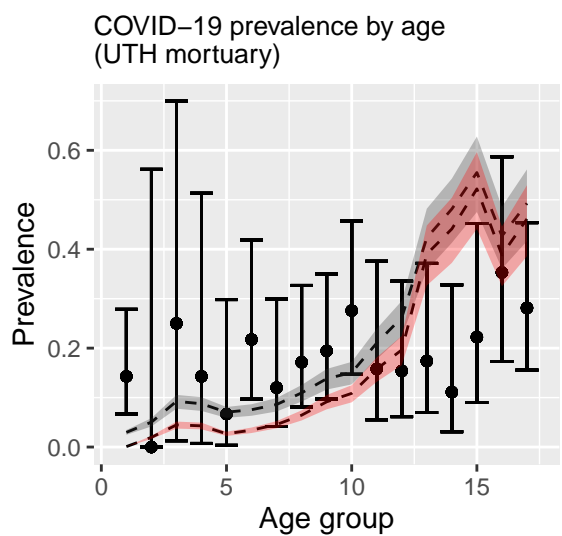
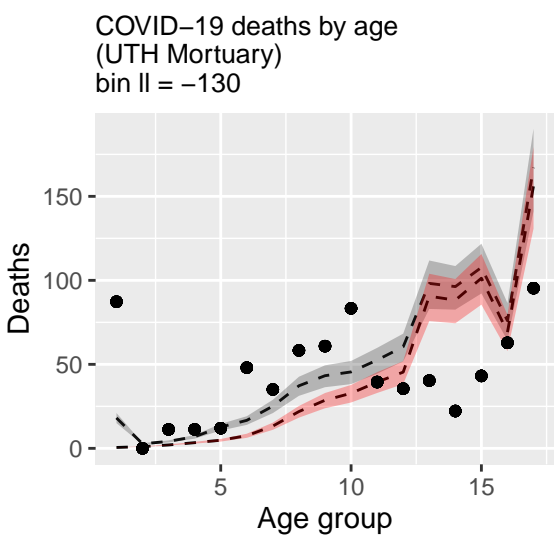
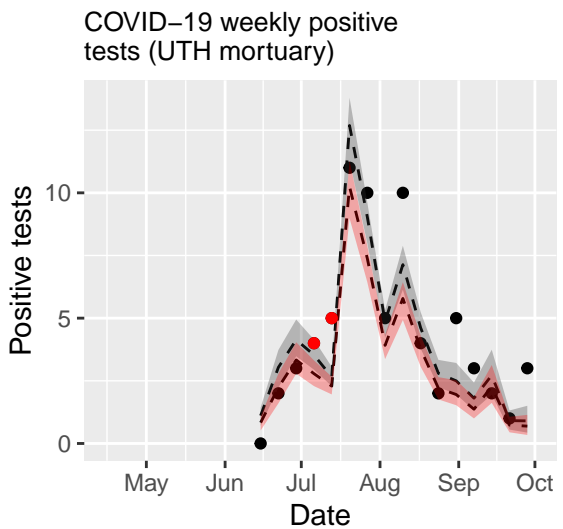
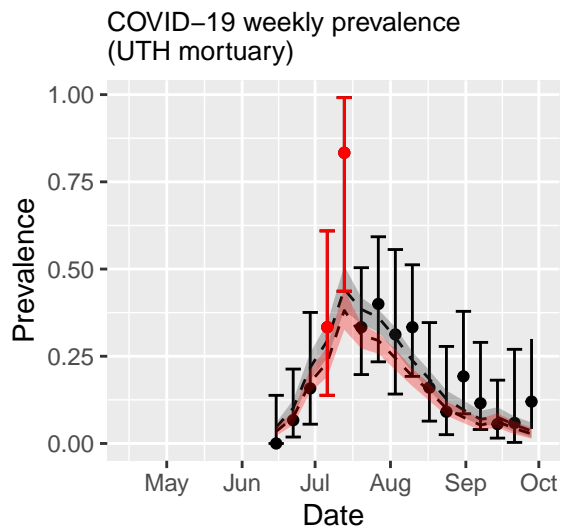
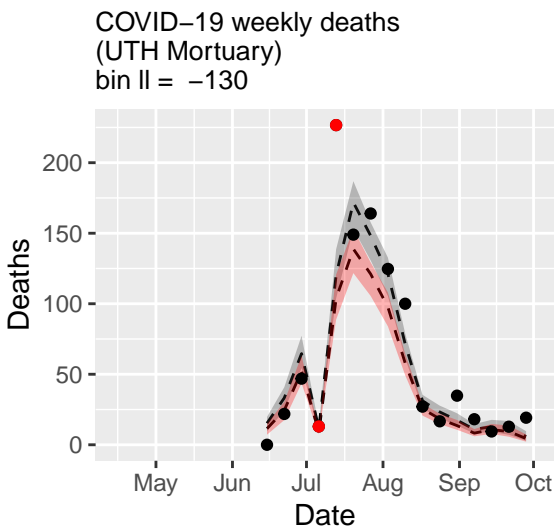
IFR x 0.6, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -672.3



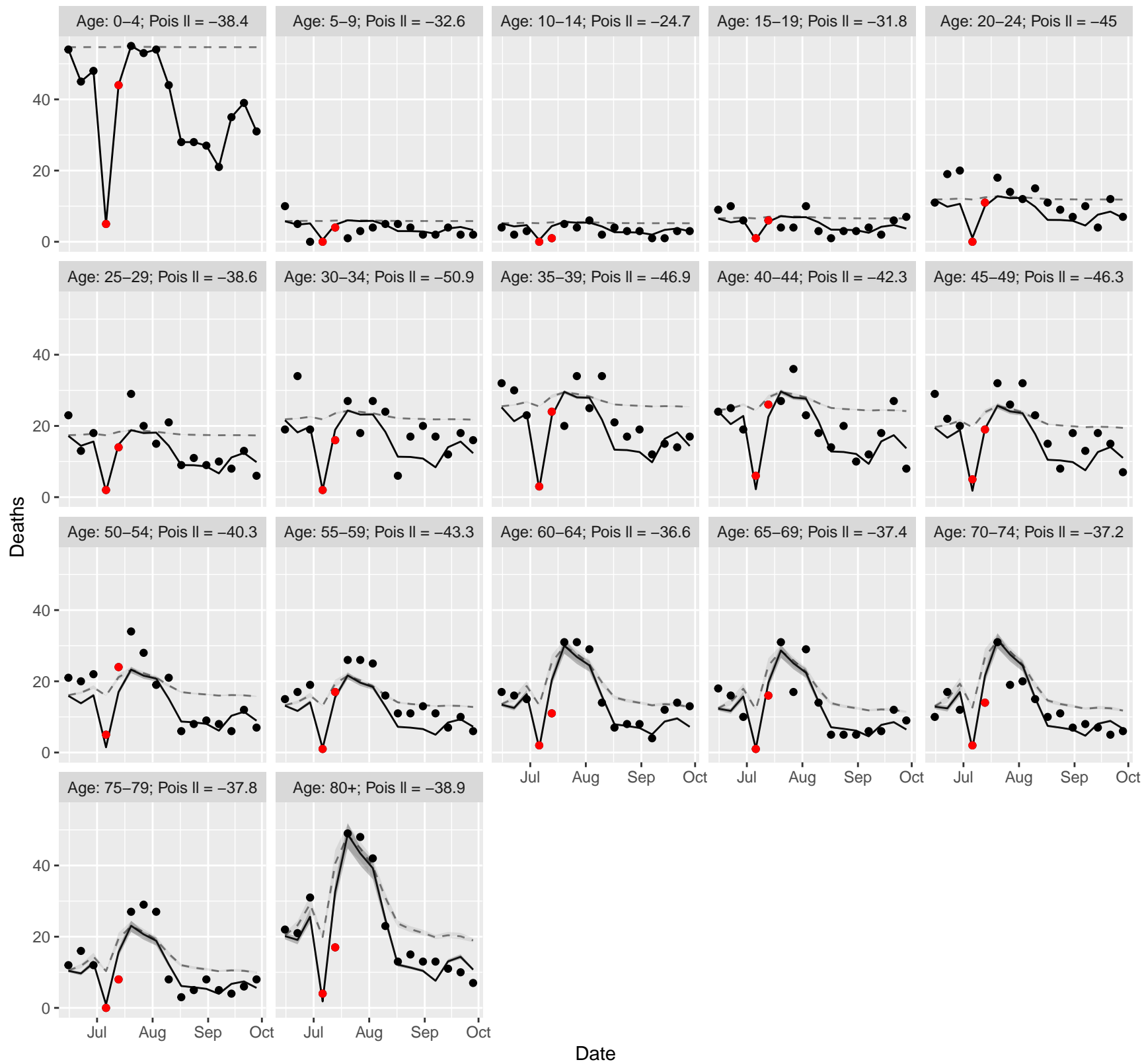


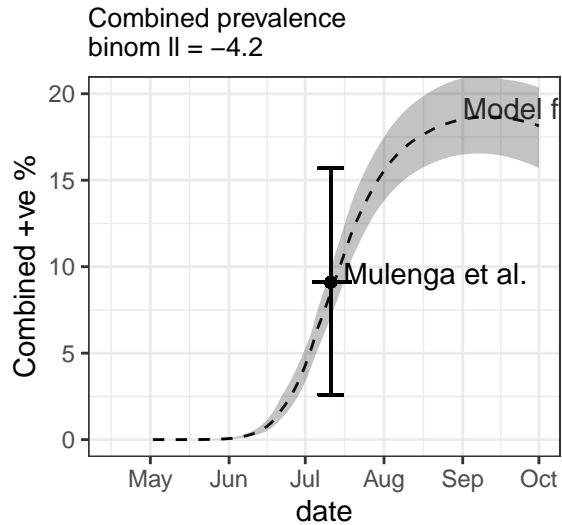
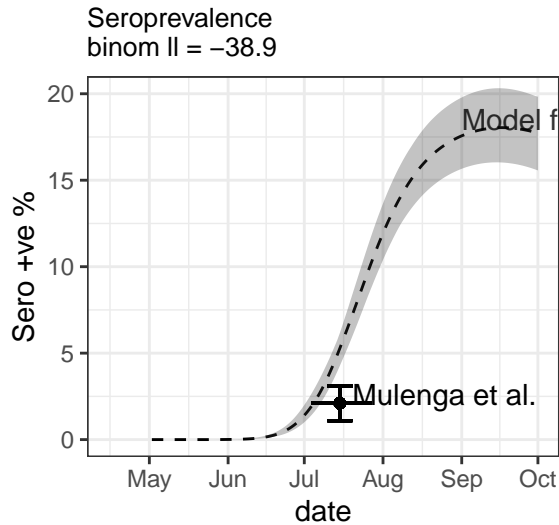
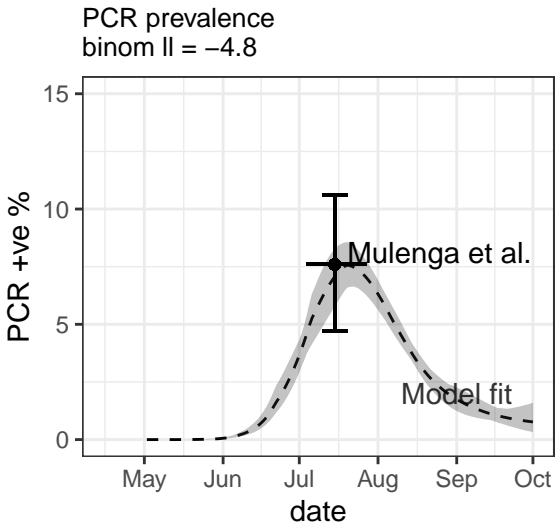
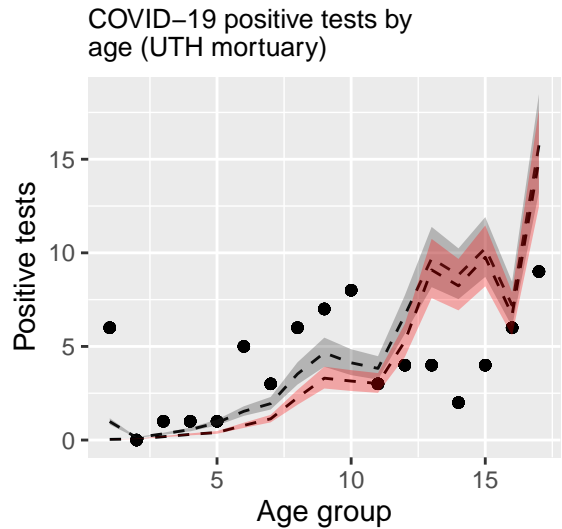
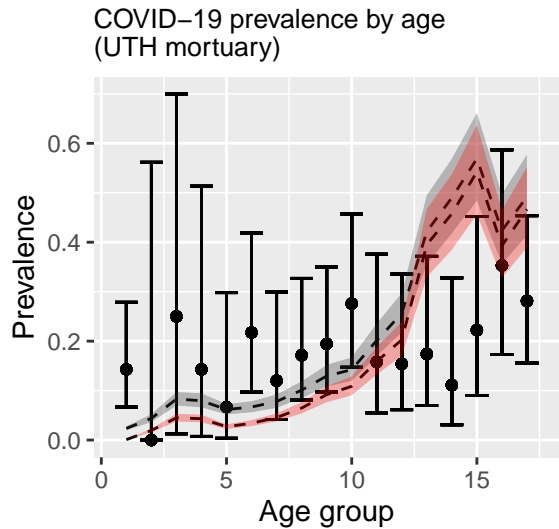
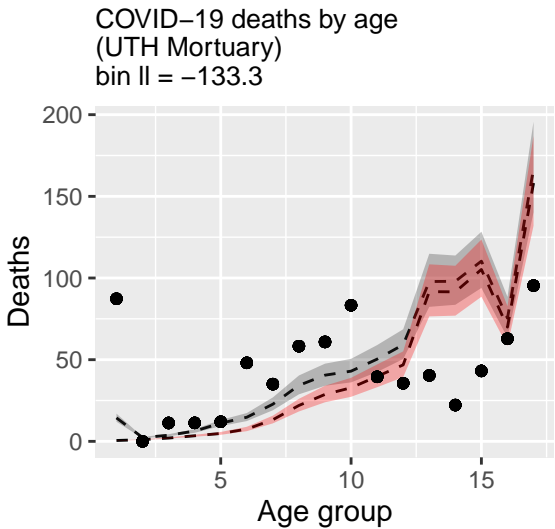
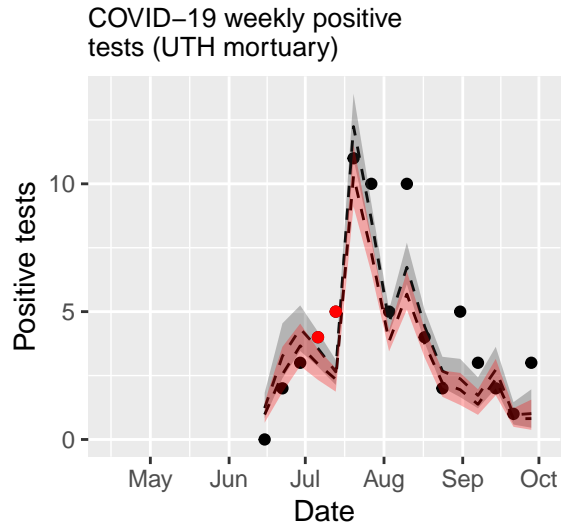
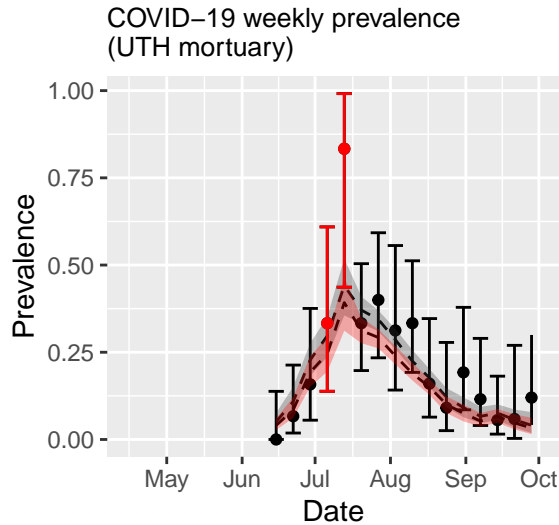
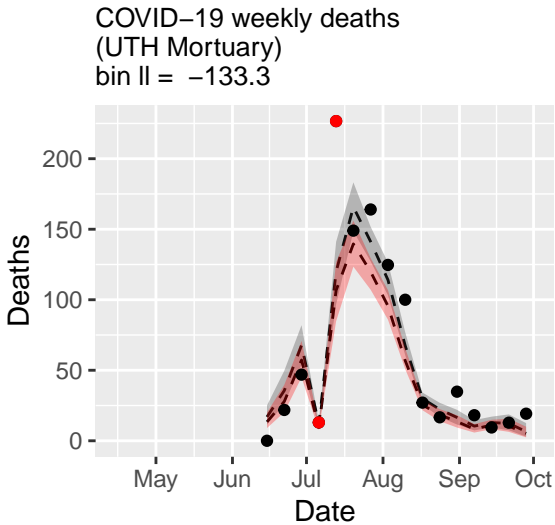
IFR x 0.8, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -669.6



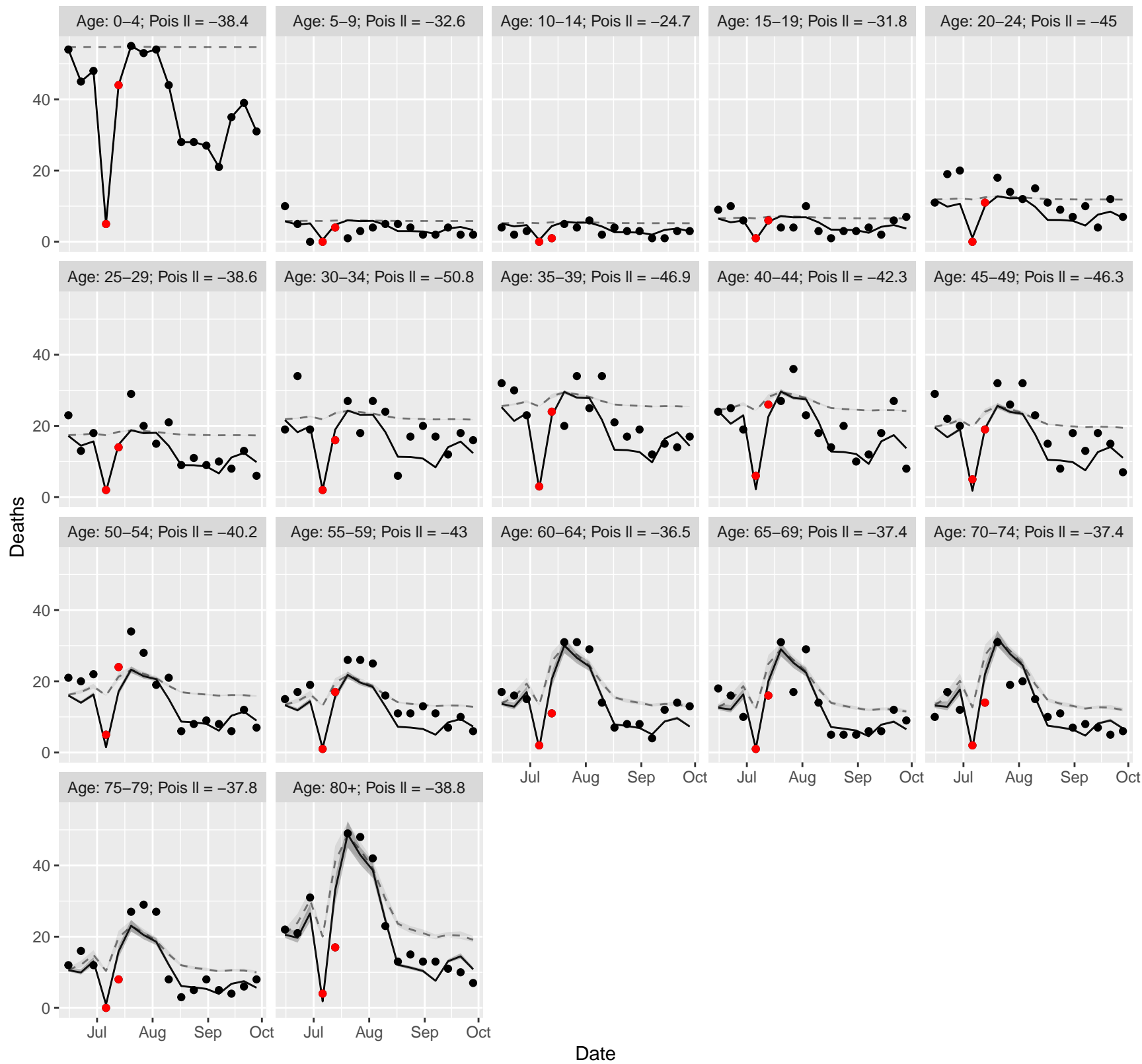


IFR x 1, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -669

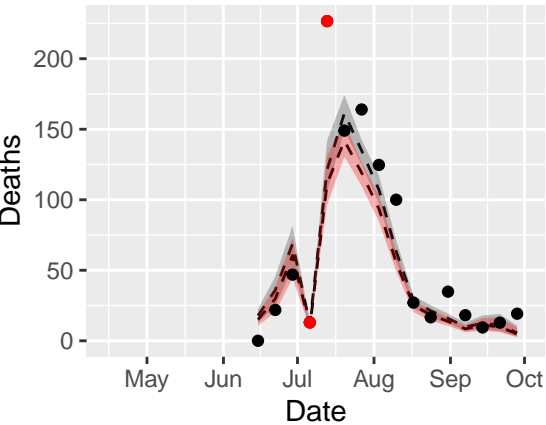




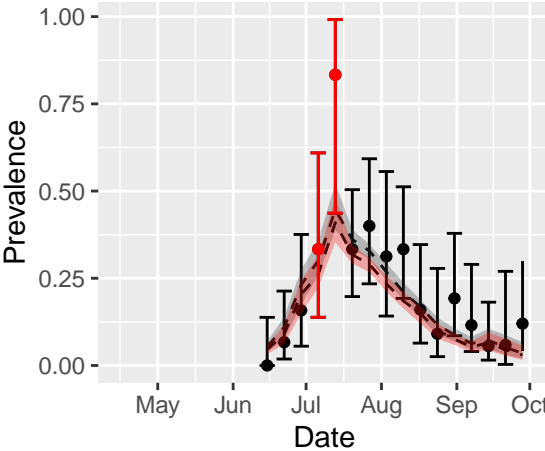
IFR x 1.25, Slope x 1.25
 COVID-19 weekly deaths (Mortuary)
 pois II = -668.7



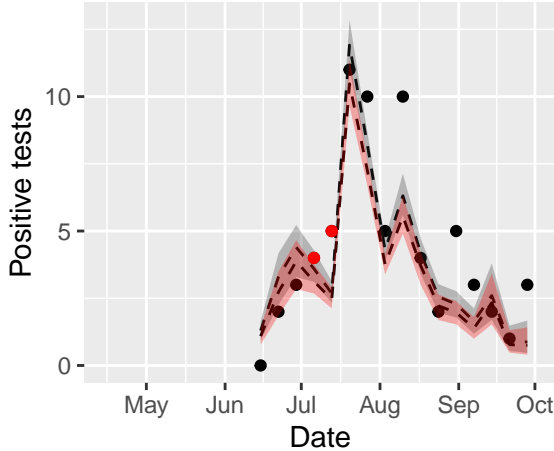
COVID-19 weekly deaths
(UTH Mortuary)
bin II = -137.2



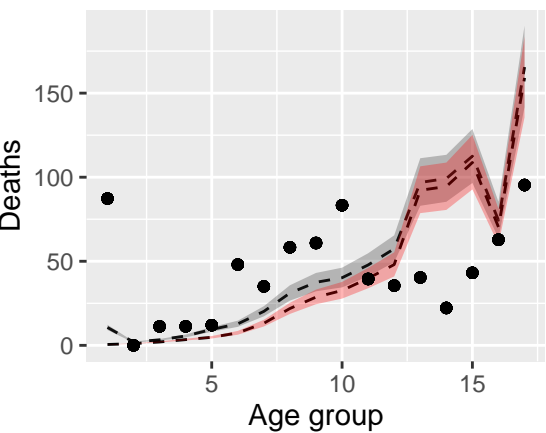
COVID-19 weekly prevalence
(UTH mortuary)



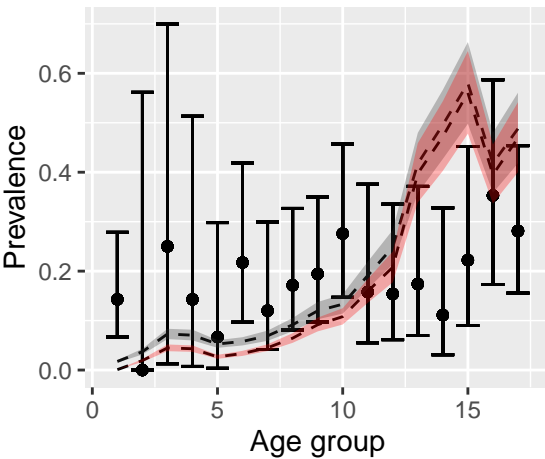
COVID-19 weekly positive tests
(UTH mortuary)



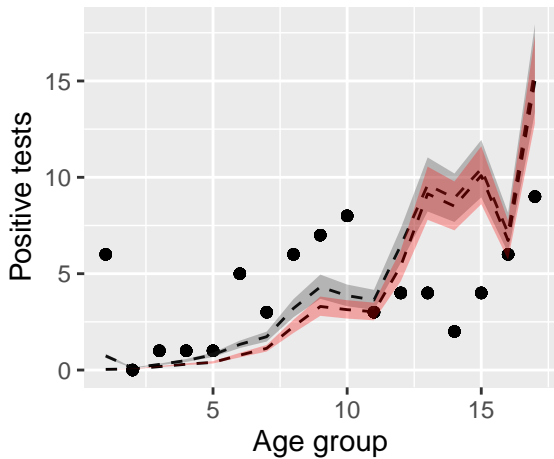
COVID-19 deaths by age
(UTH Mortuary)
bin II = -137.2



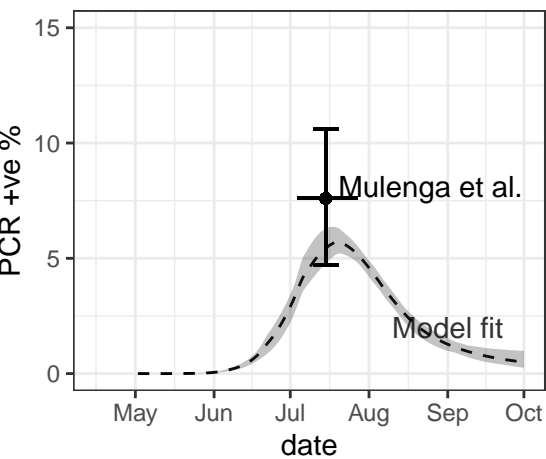
COVID-19 prevalence by age
(UTH mortuary)



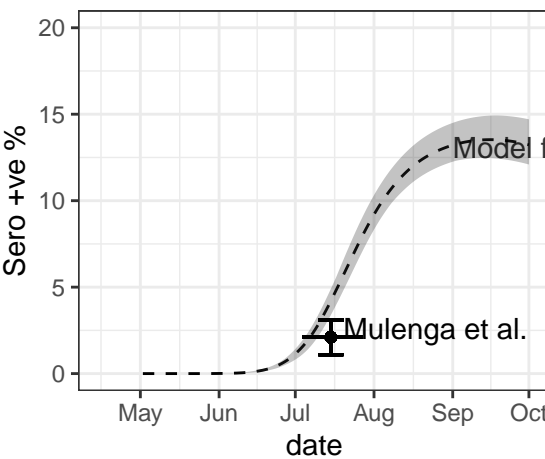
COVID-19 positive tests by age
(UTH mortuary)



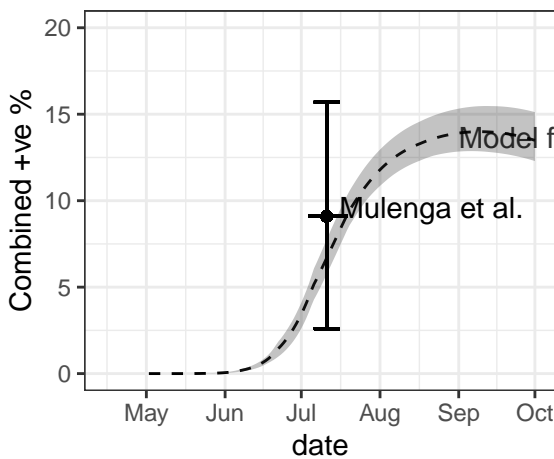
PCR prevalence
binom II = -16



Seroprevalence
binom II = -21.7



Combined prevalence
binom II = -5.2



IFR x 1.66666666666667, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -668.6

