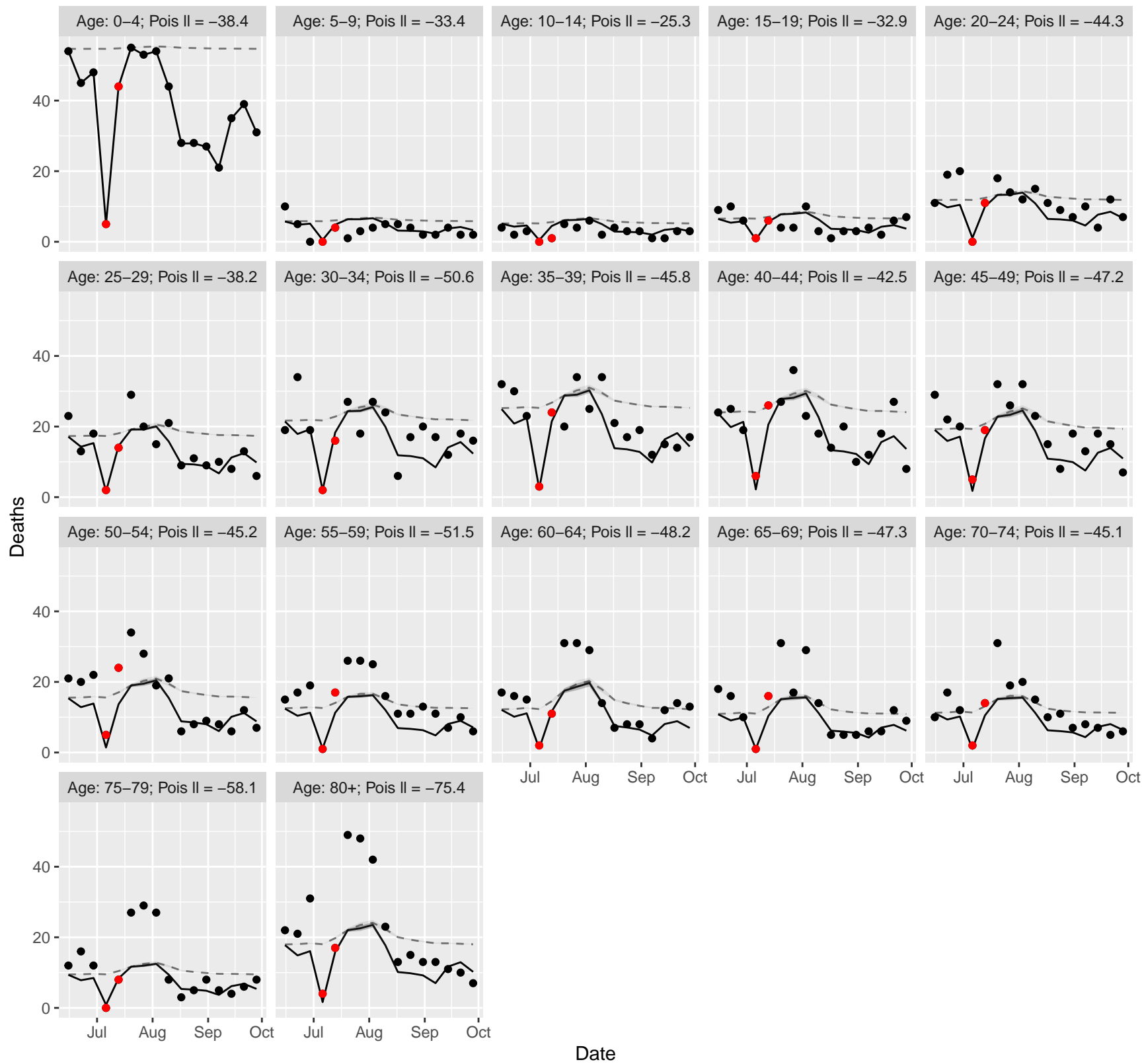
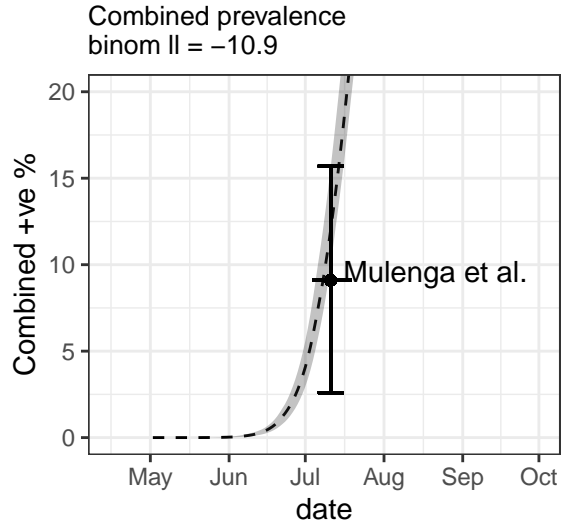
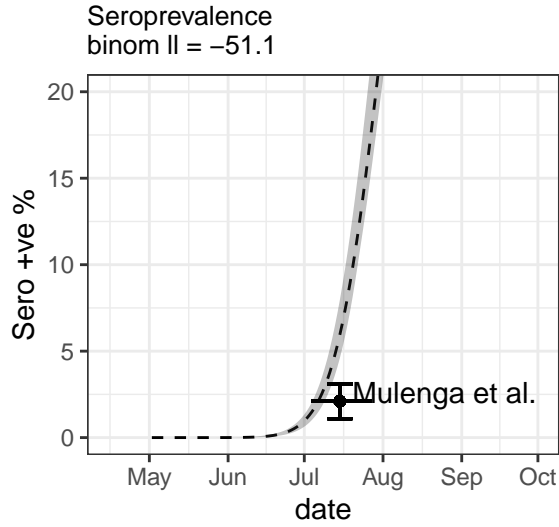
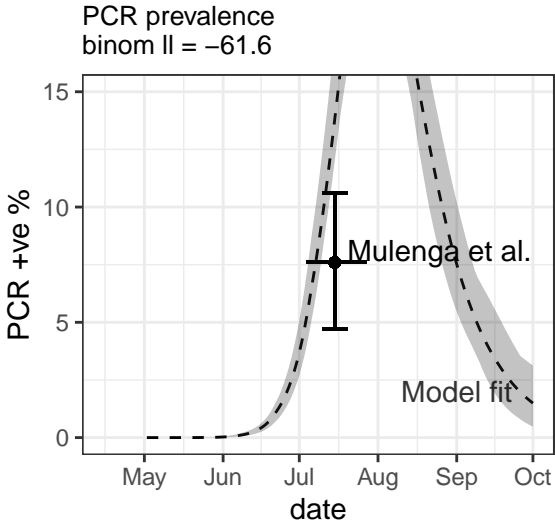
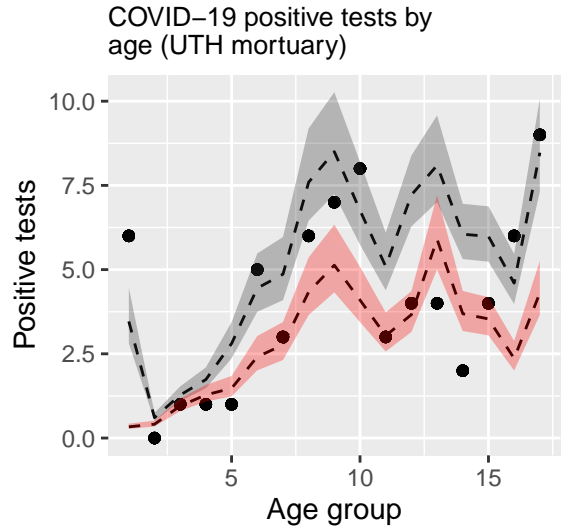
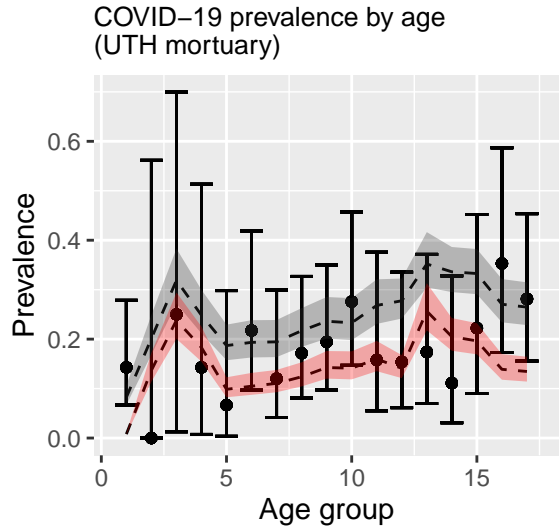
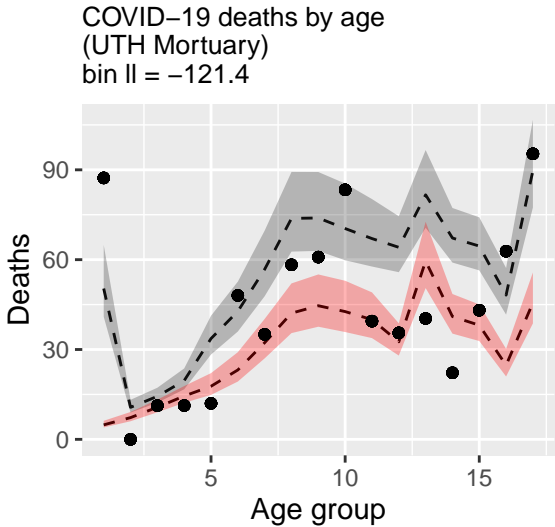
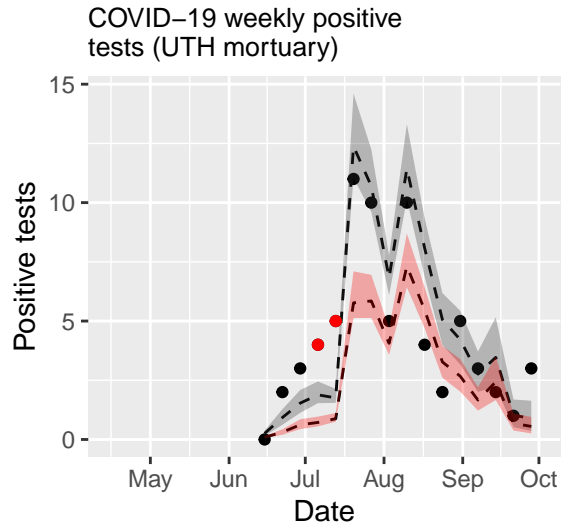
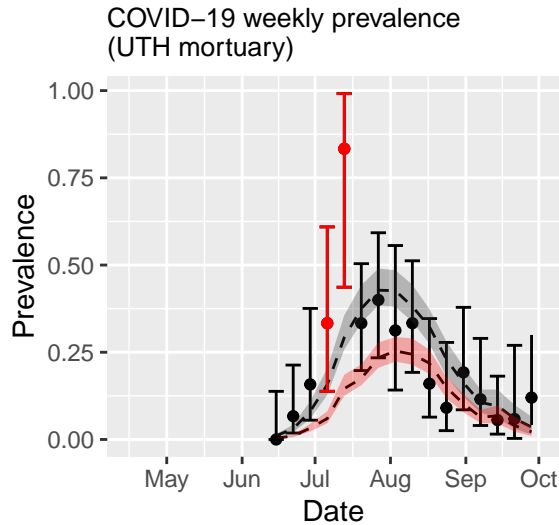
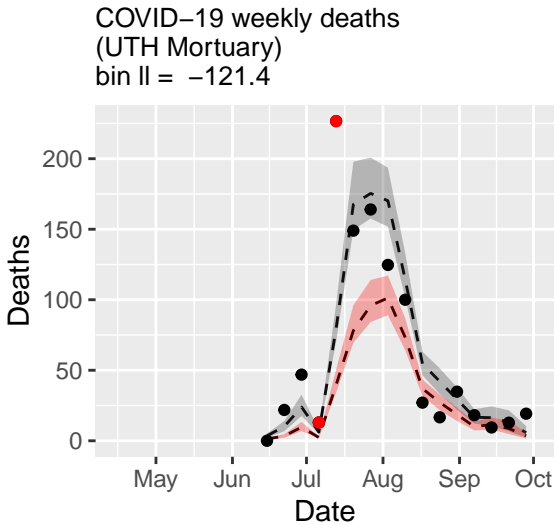
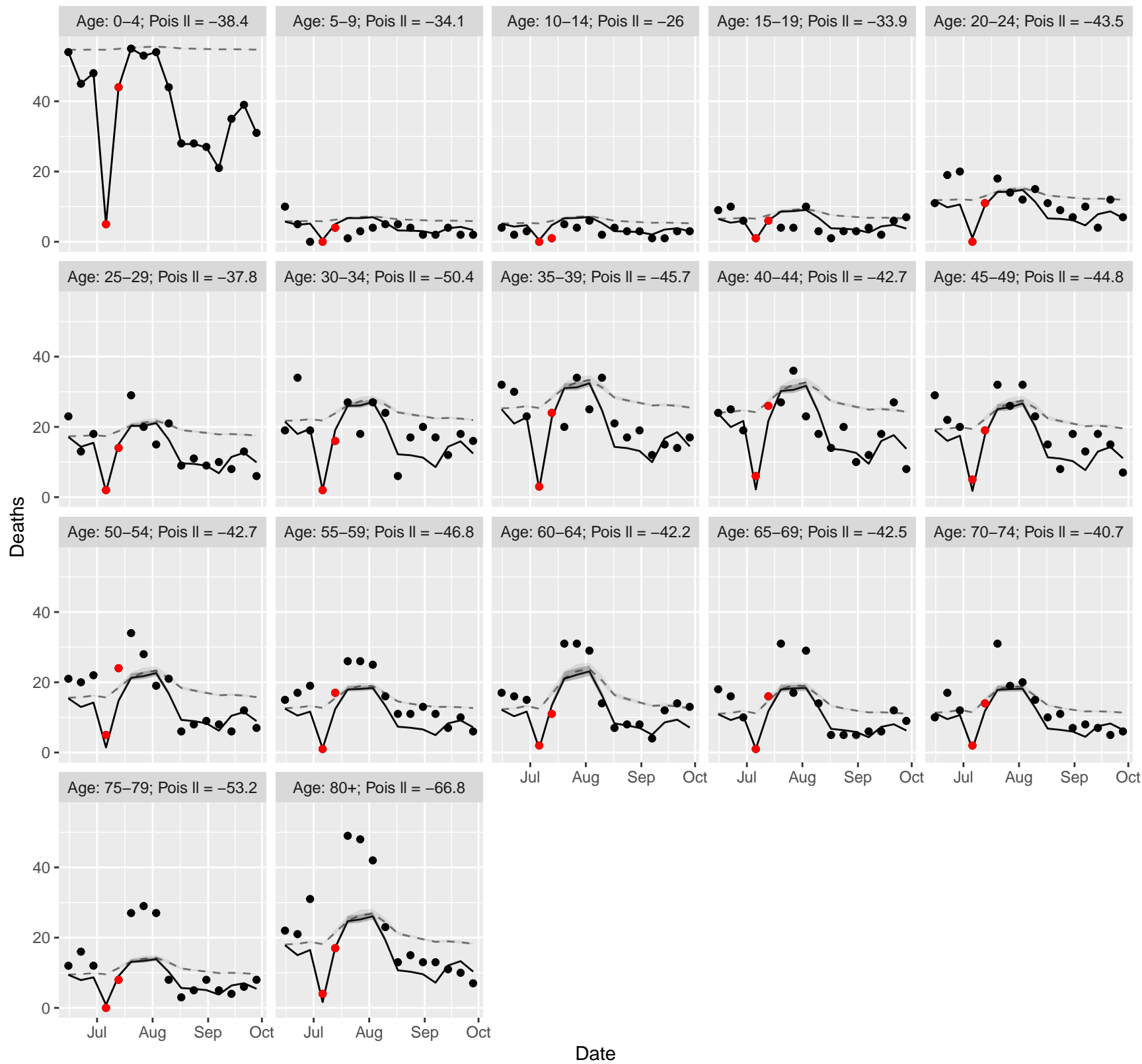


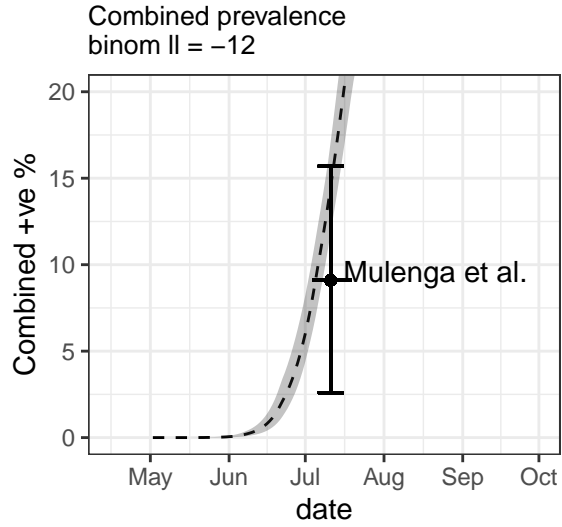
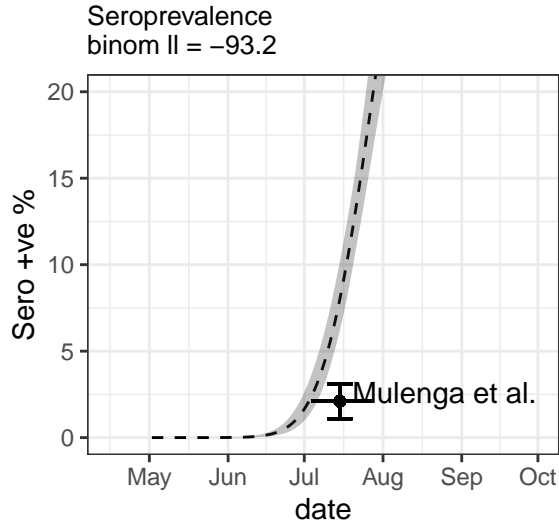
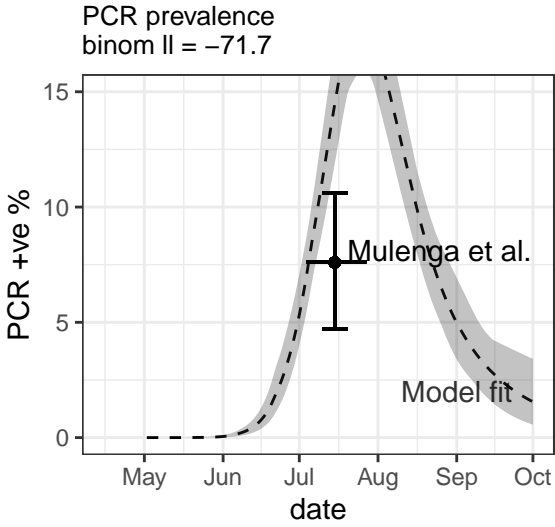
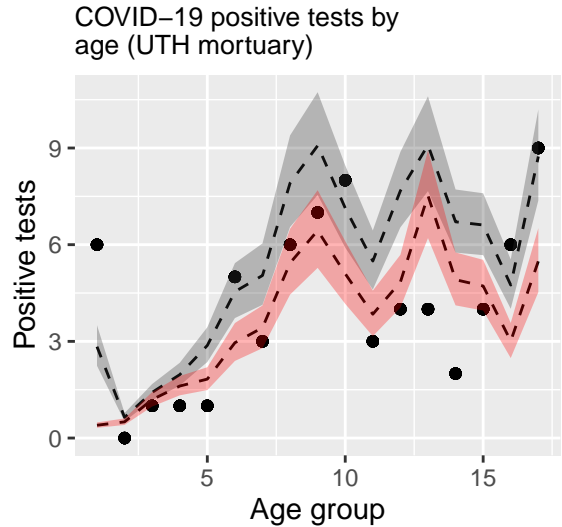
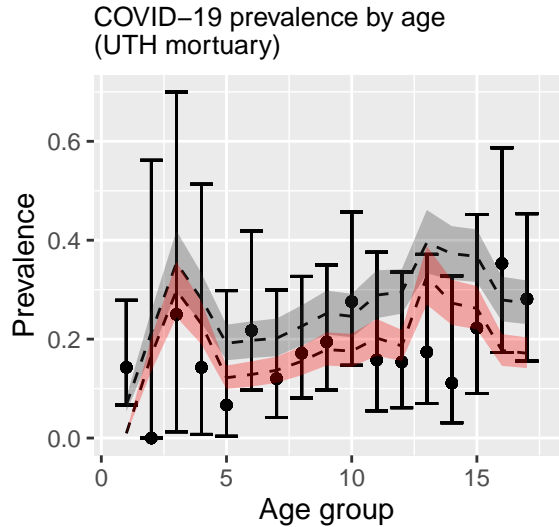
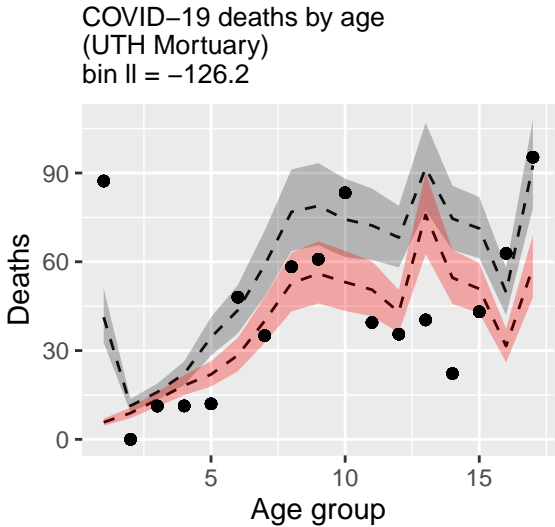
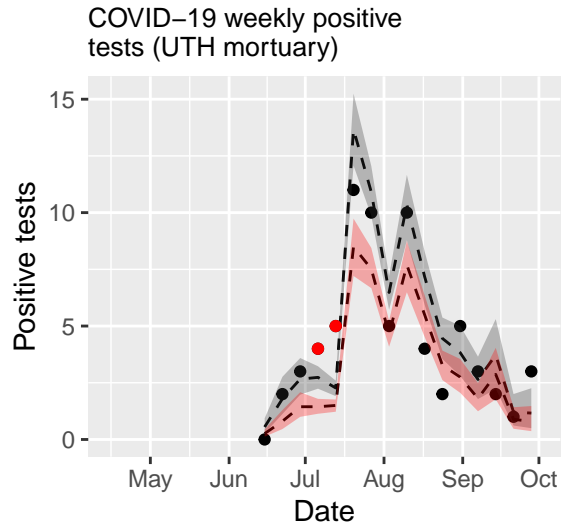
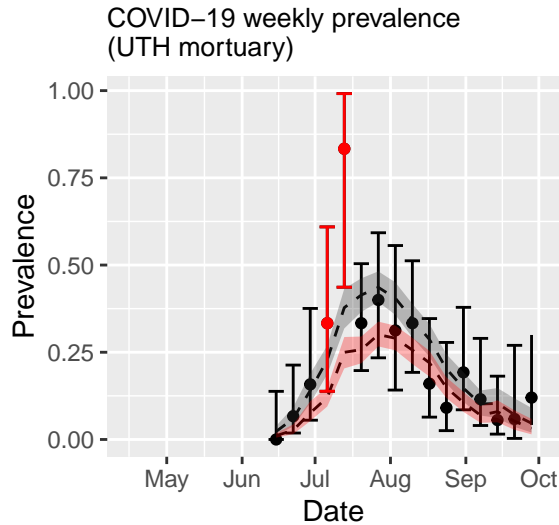
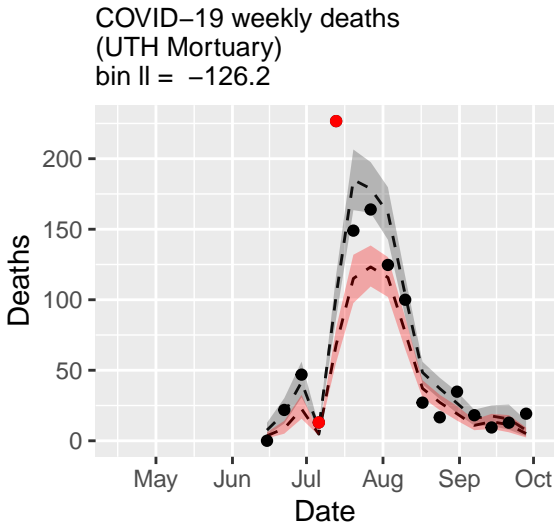
IFR x 0.2, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -769.5



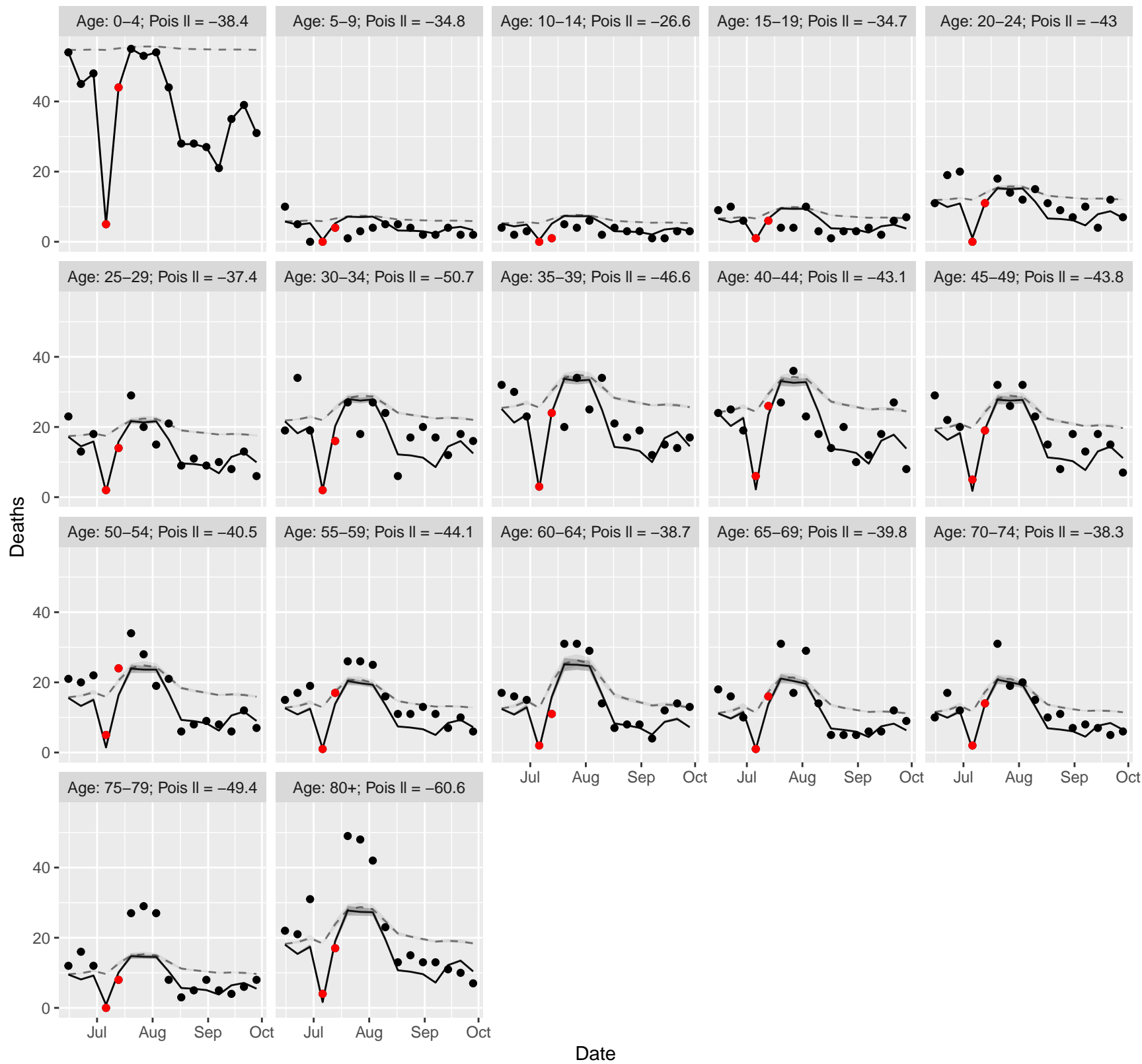


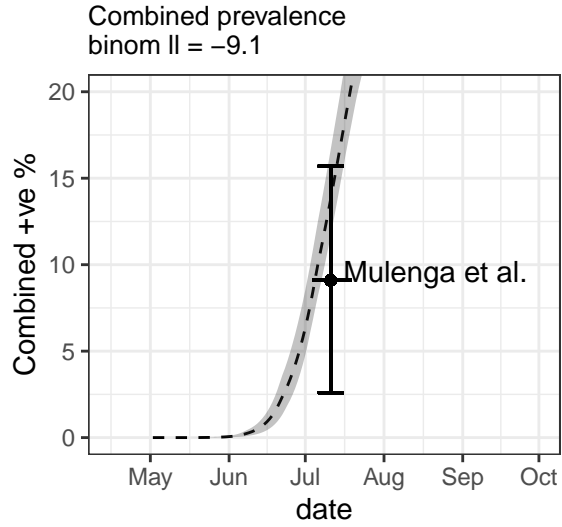
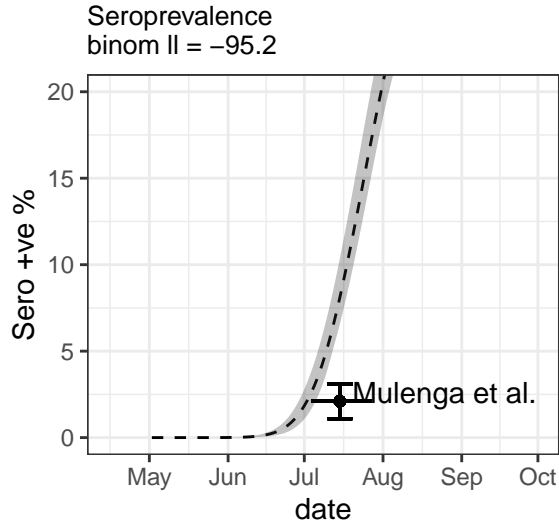
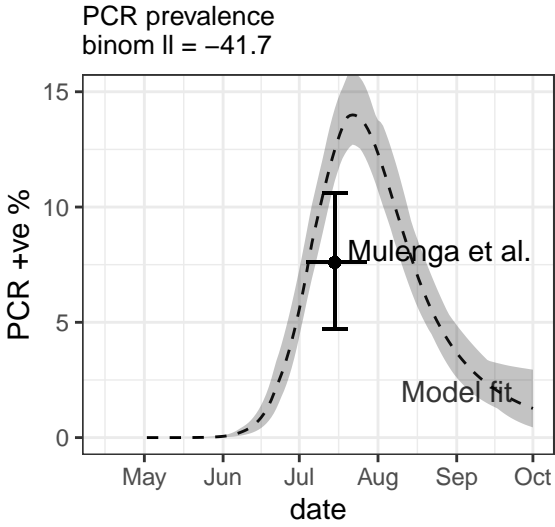
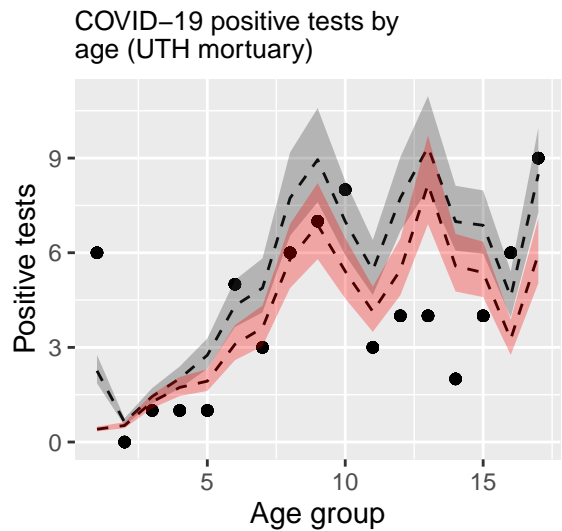
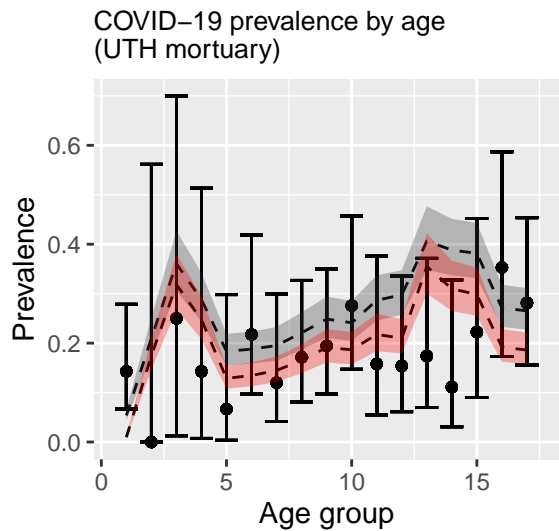
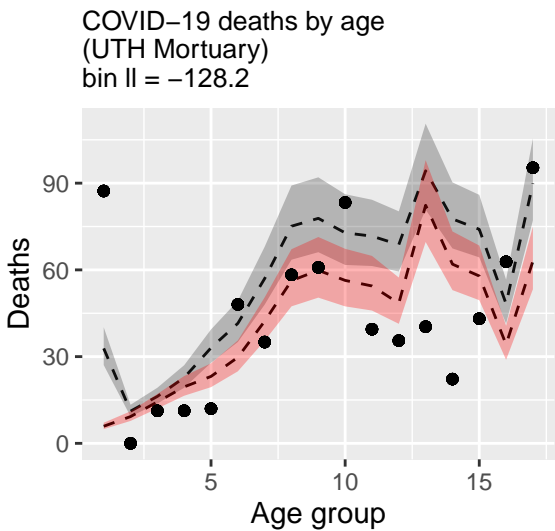
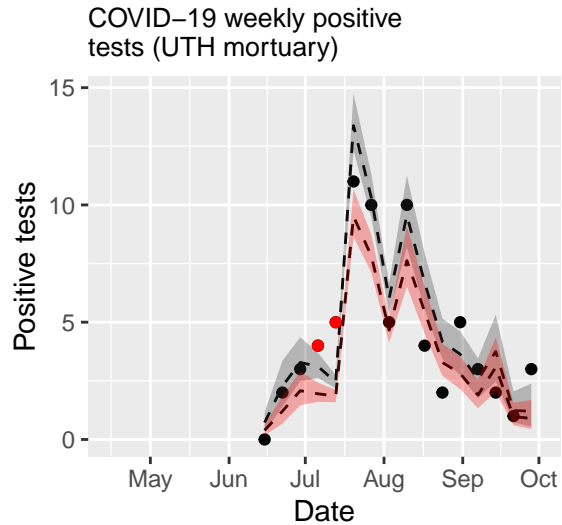
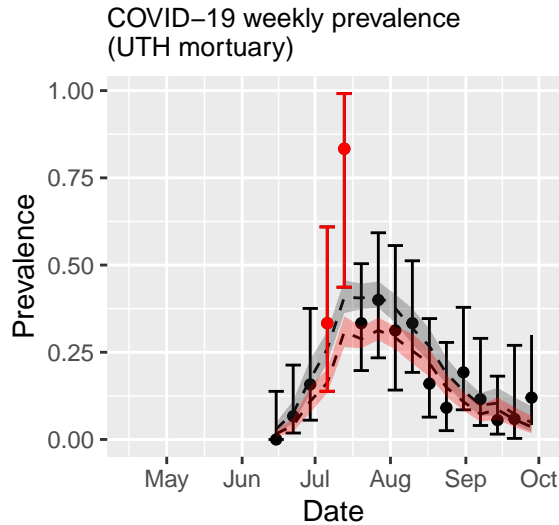
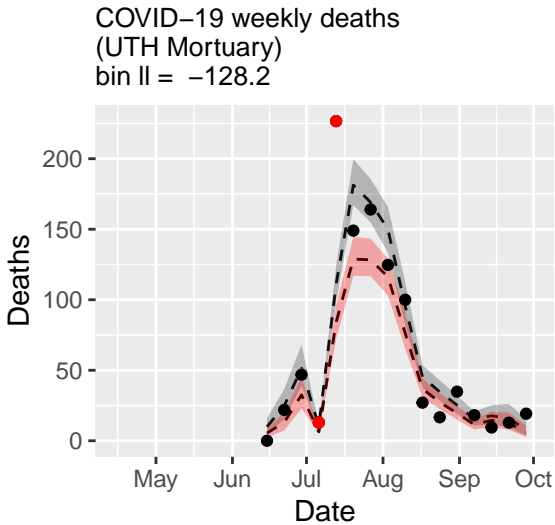
IFR x 0.4, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -732



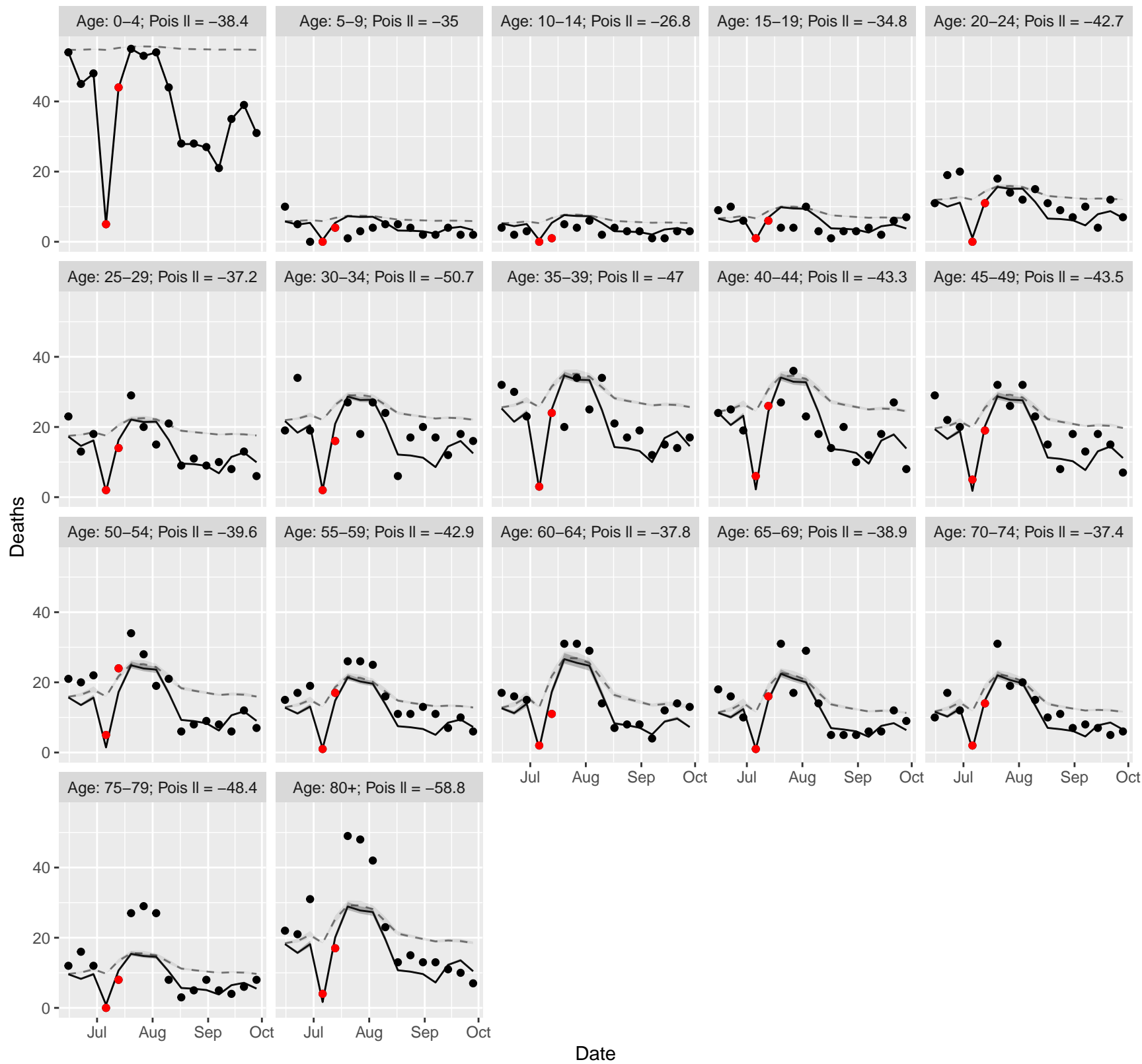


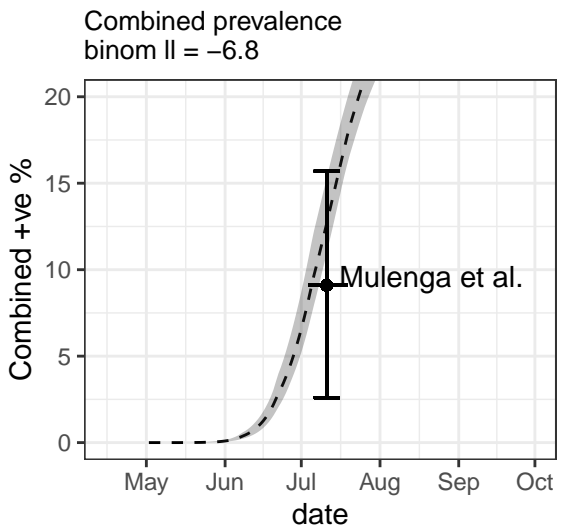
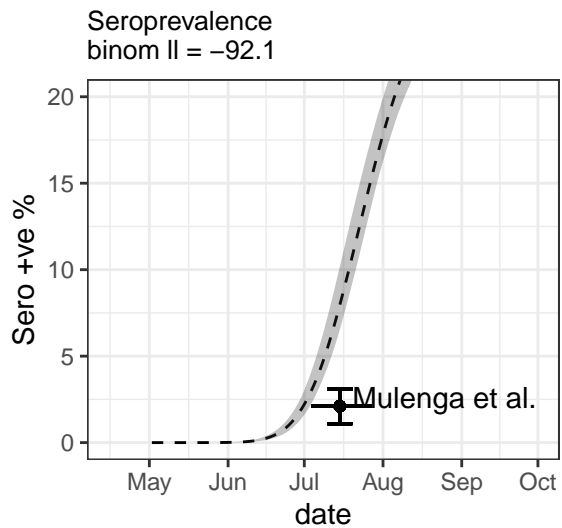
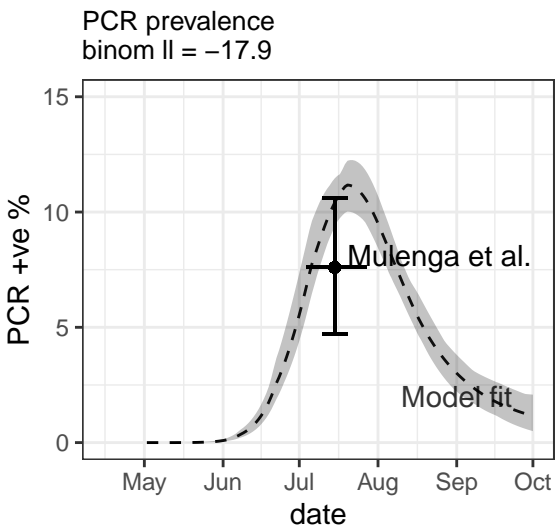
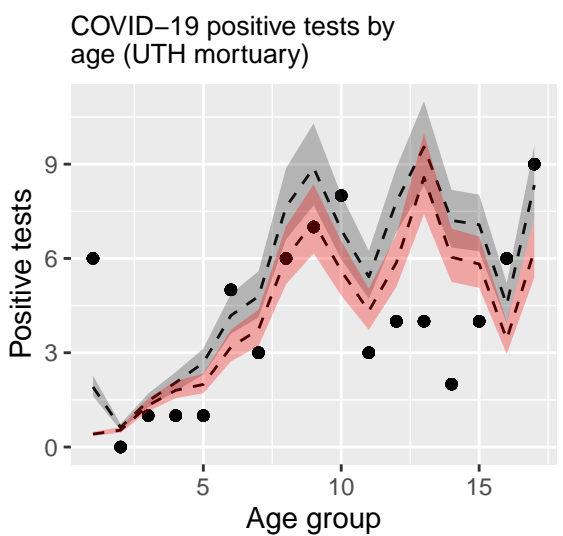
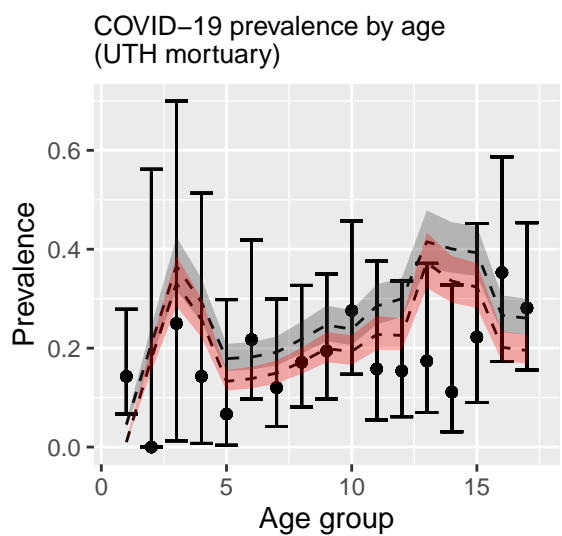
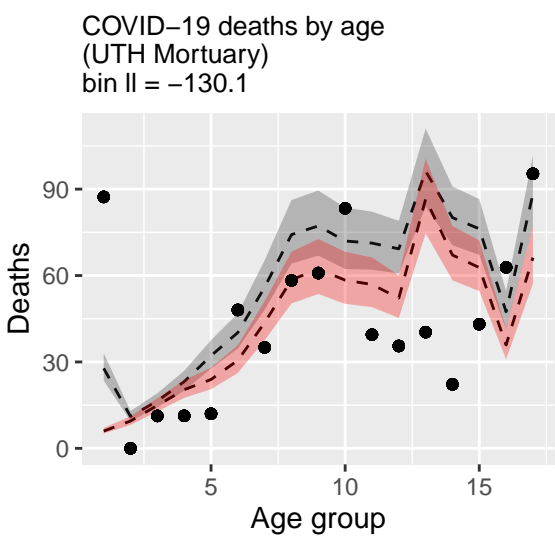
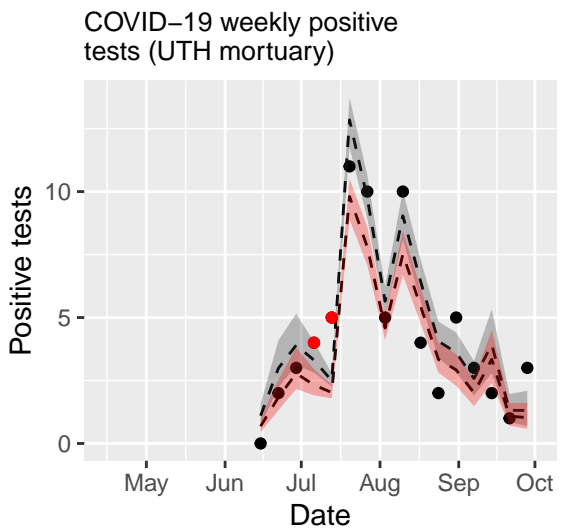
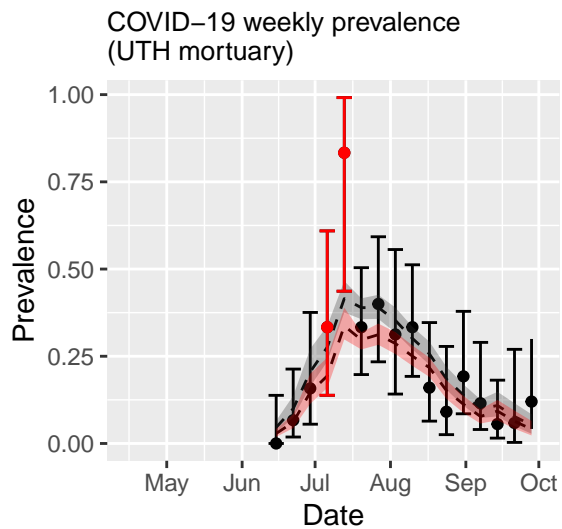
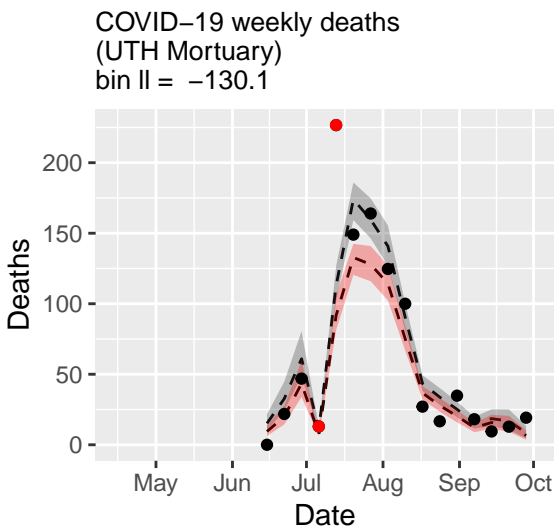
IFR x 0.6, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -710.5



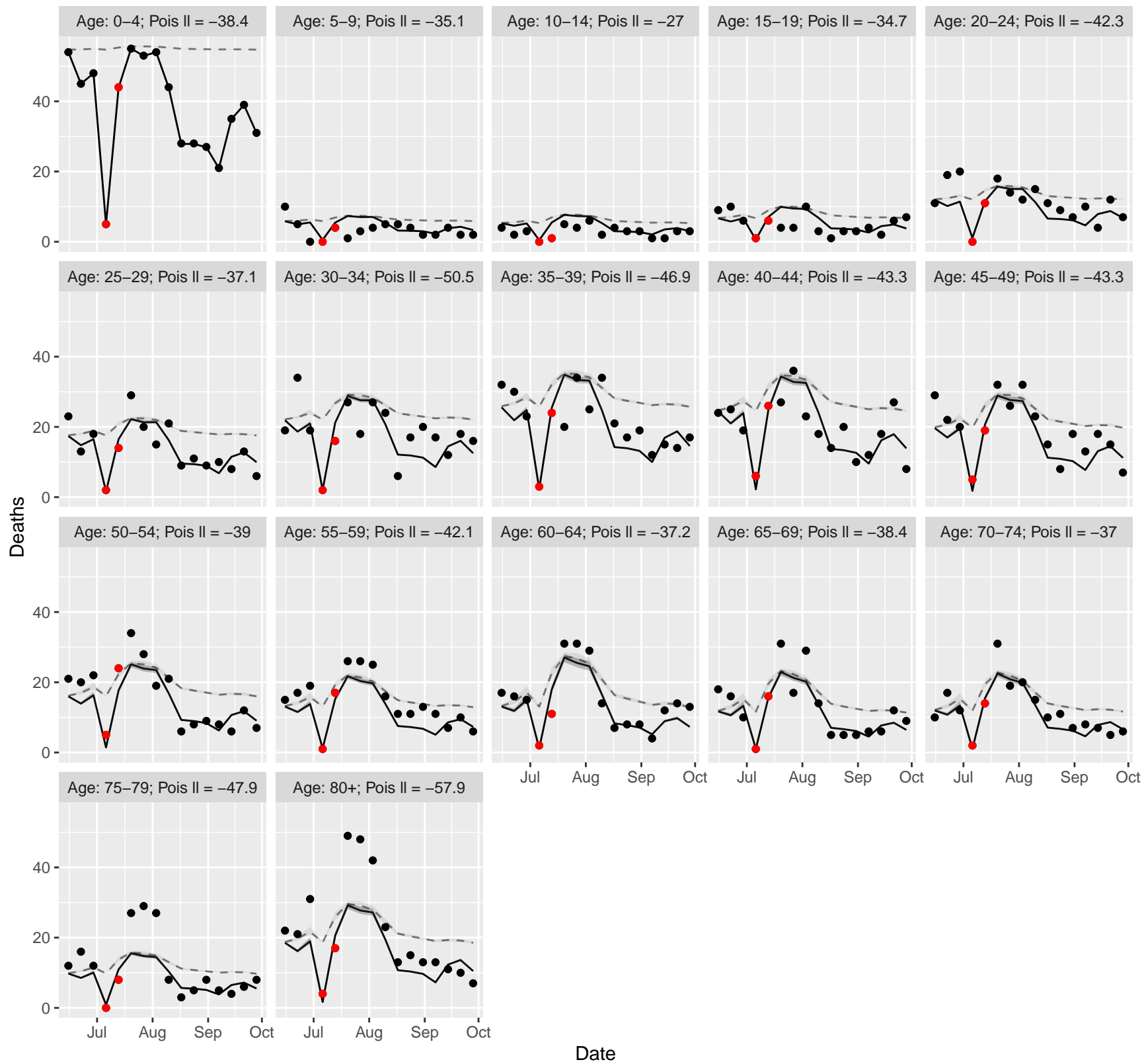


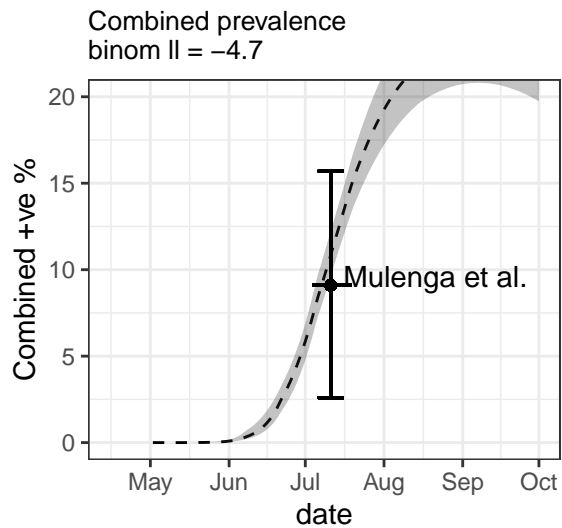
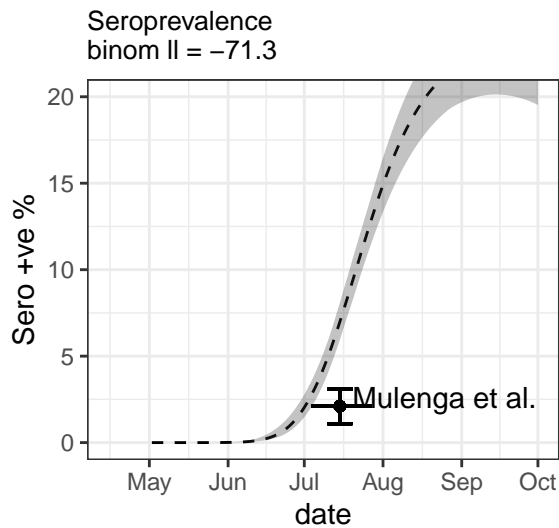
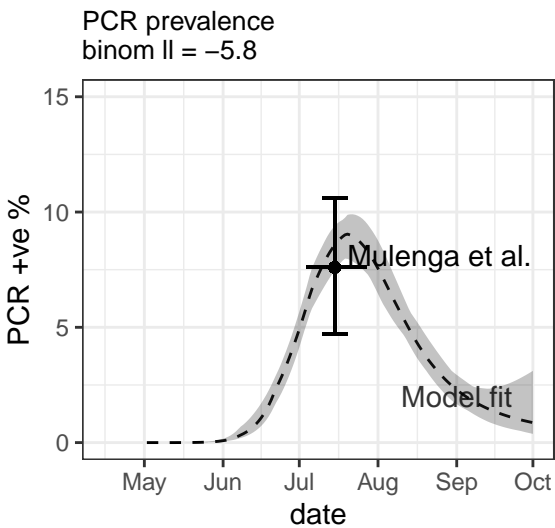
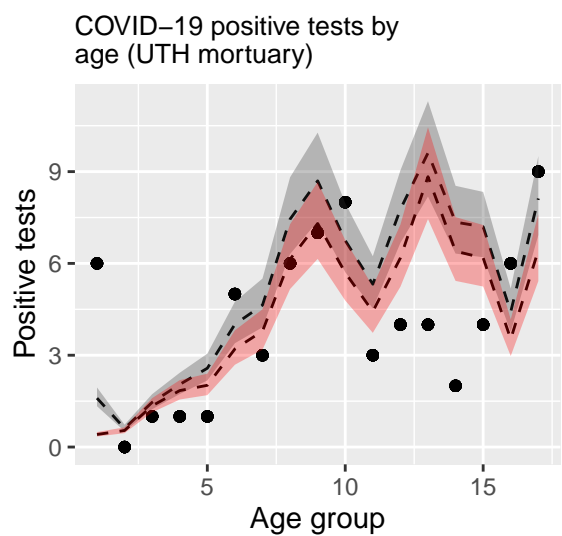
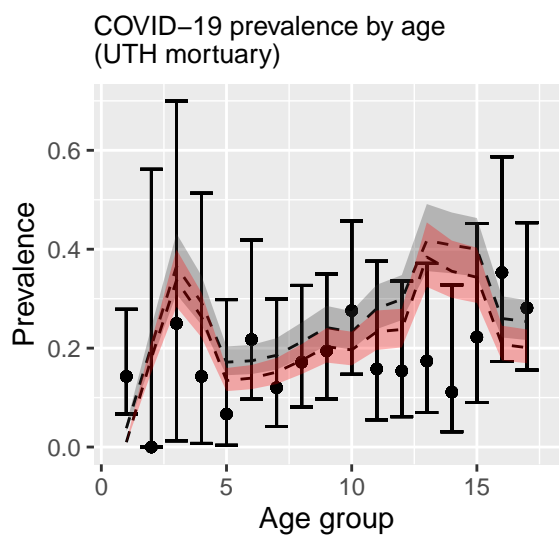
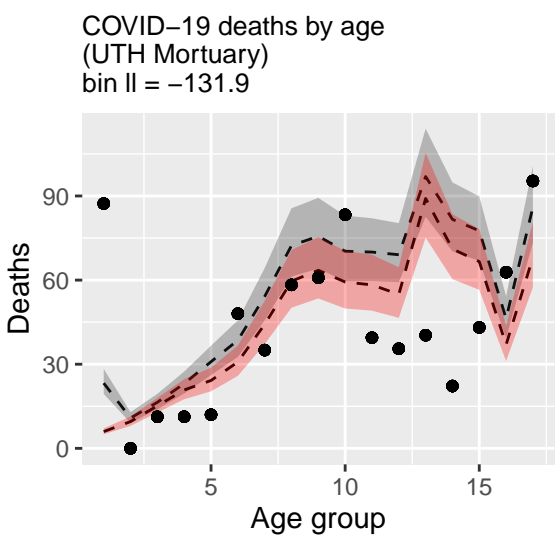
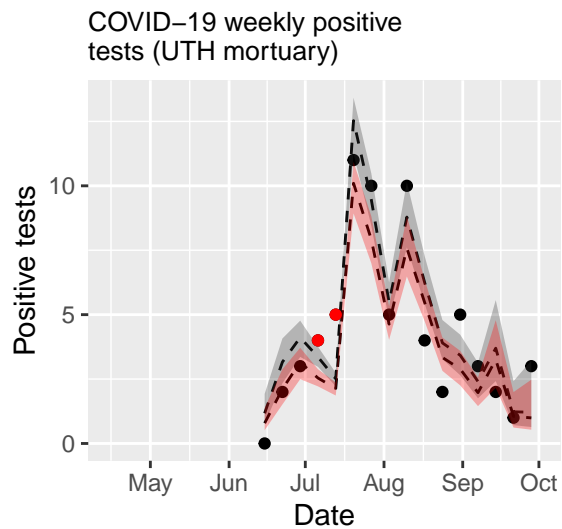
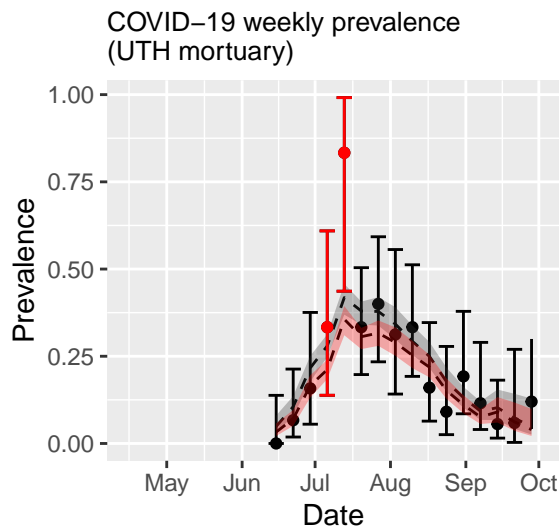
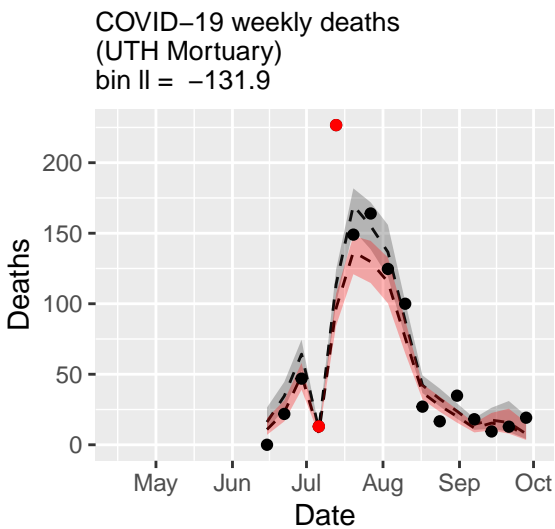
IFR x 0.8, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois II = -703.3



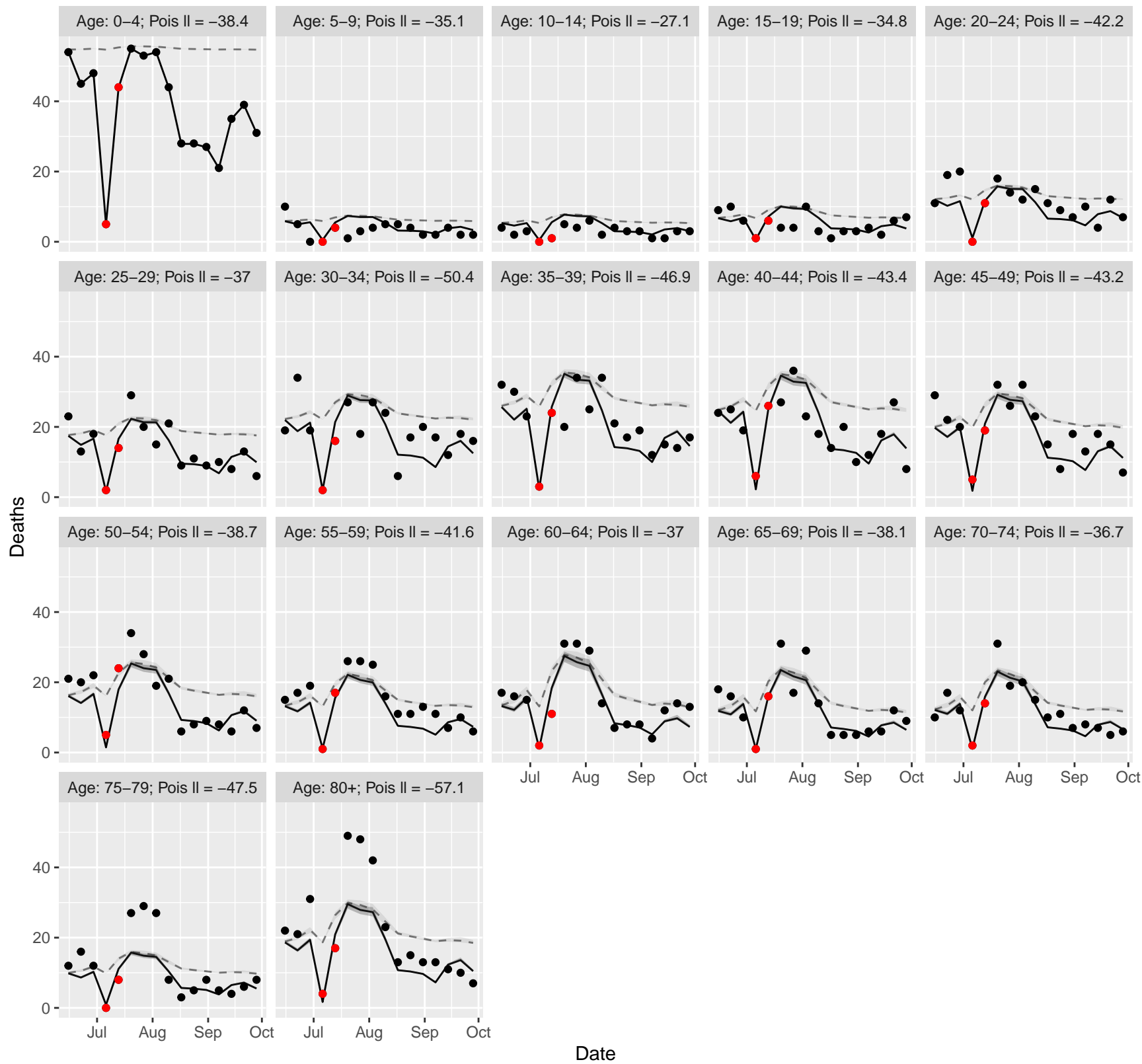


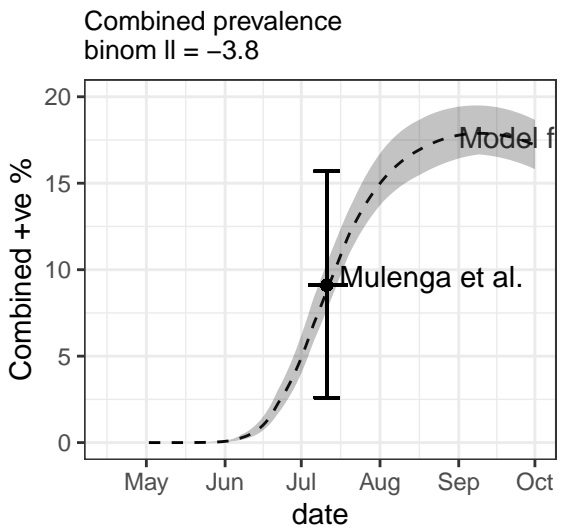
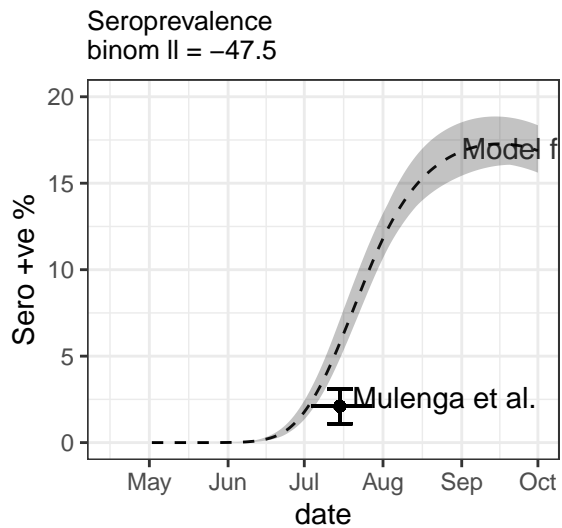
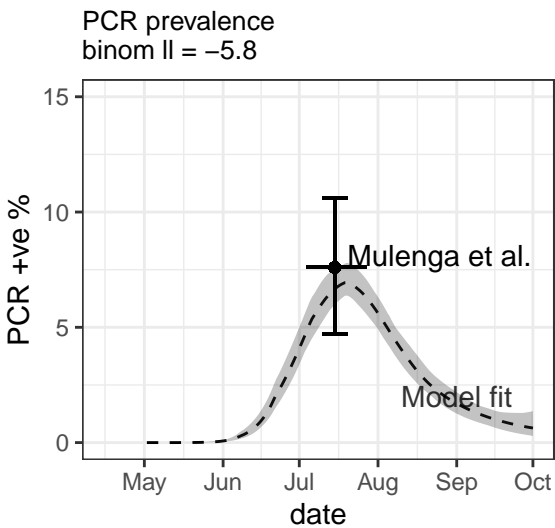
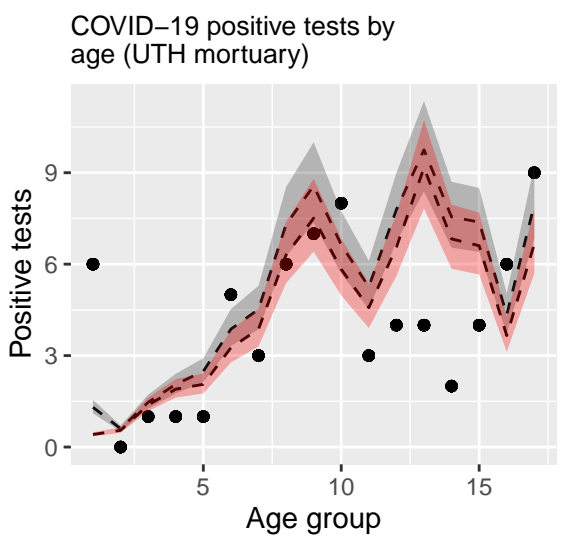
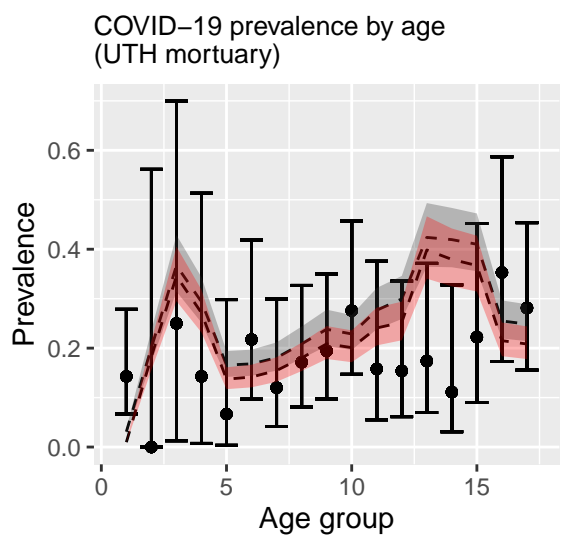
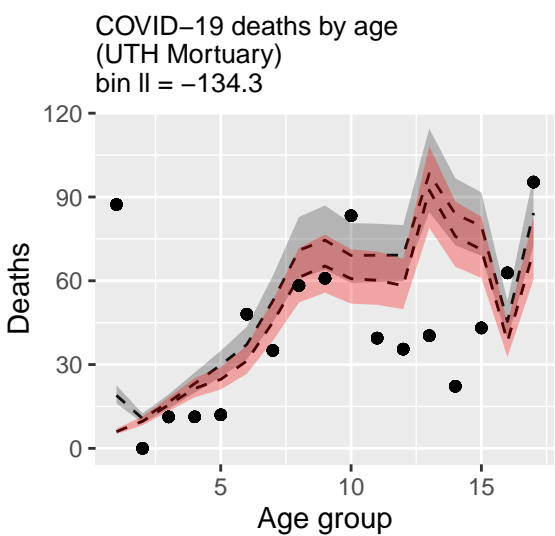
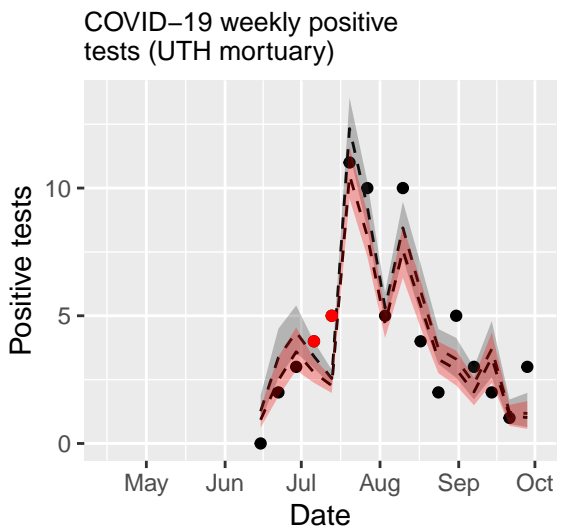
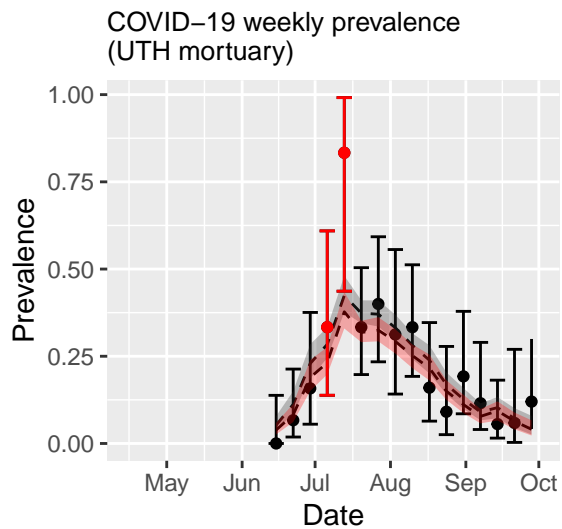
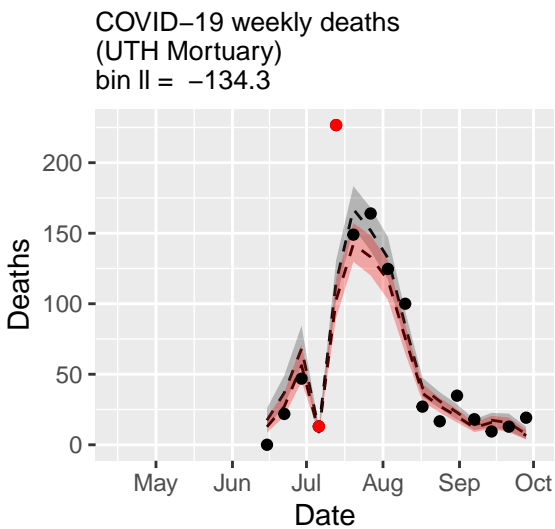
IFR x 1, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -698.1



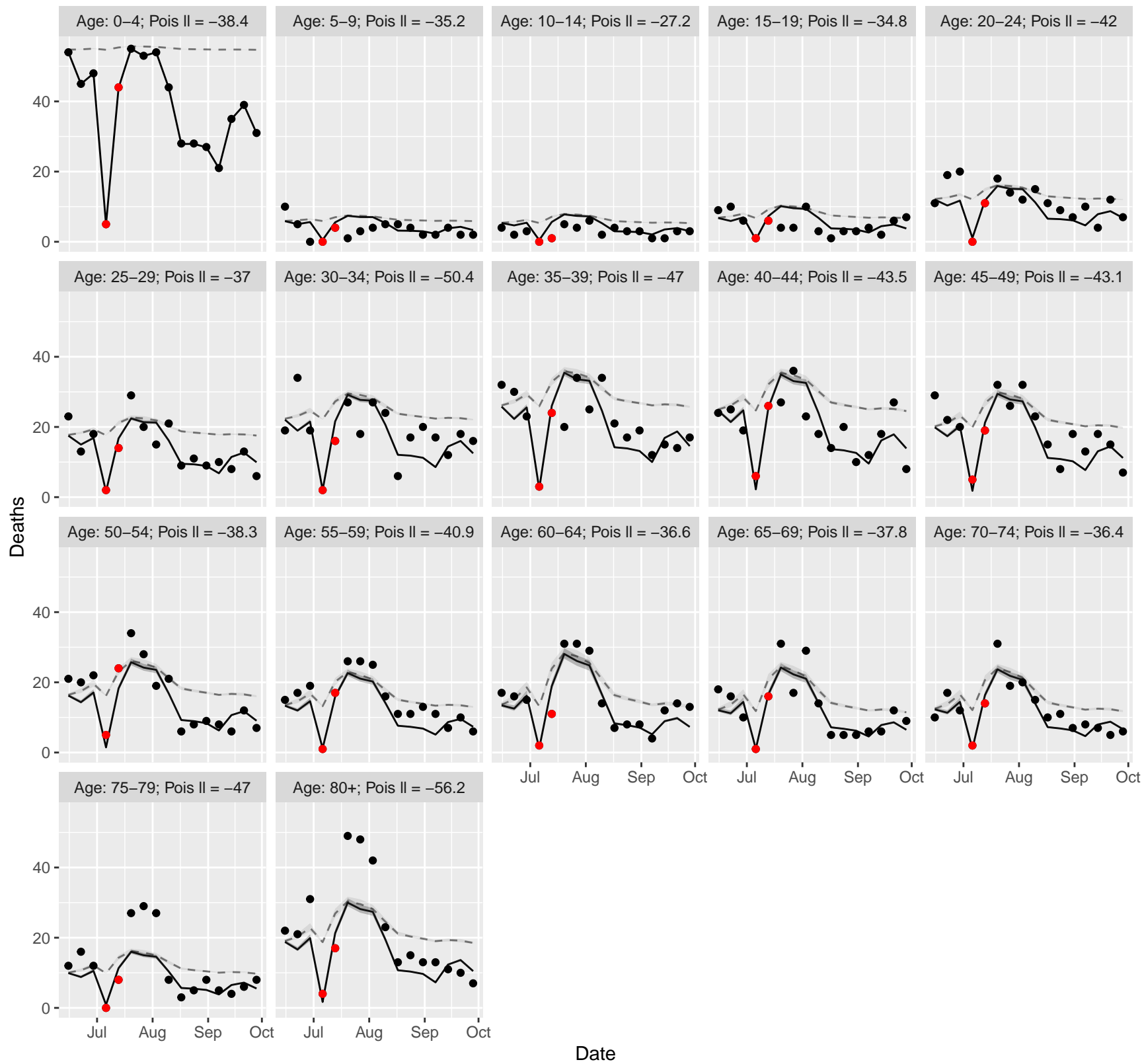


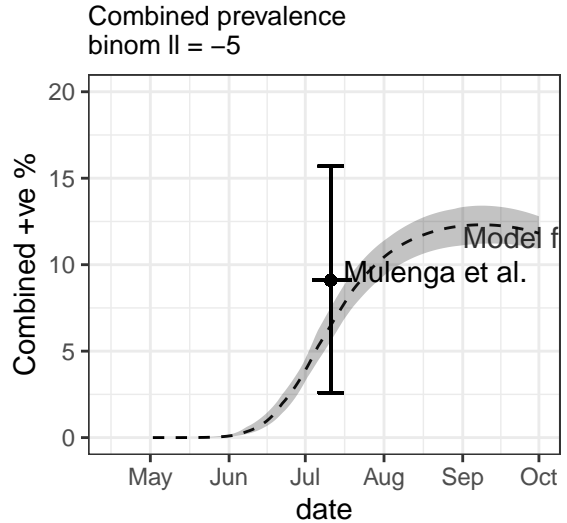
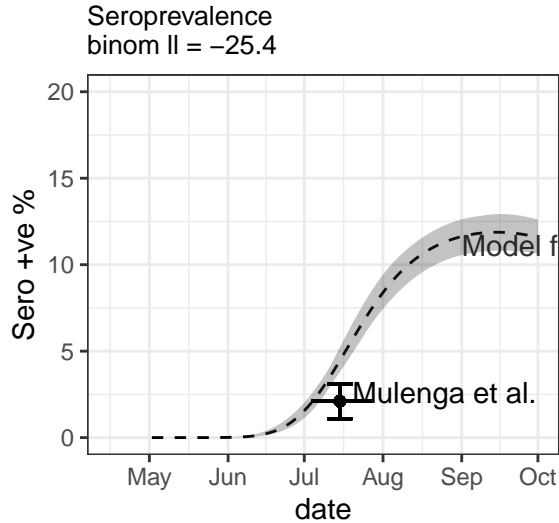
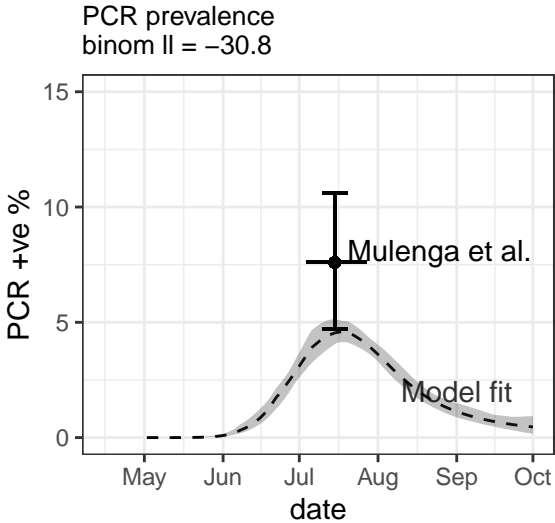
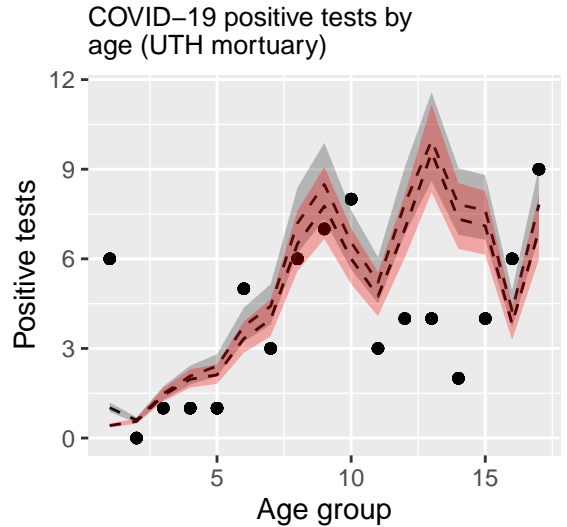
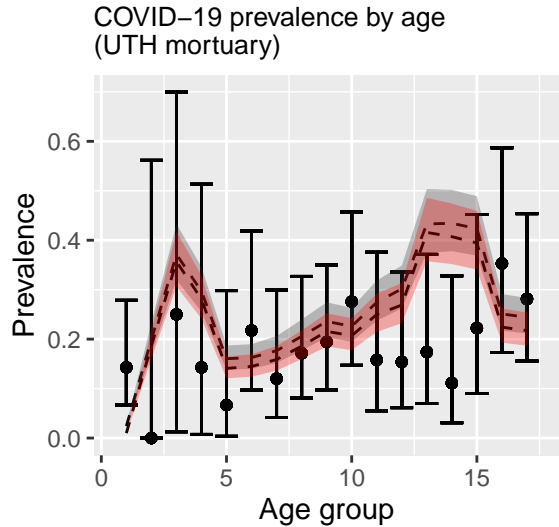
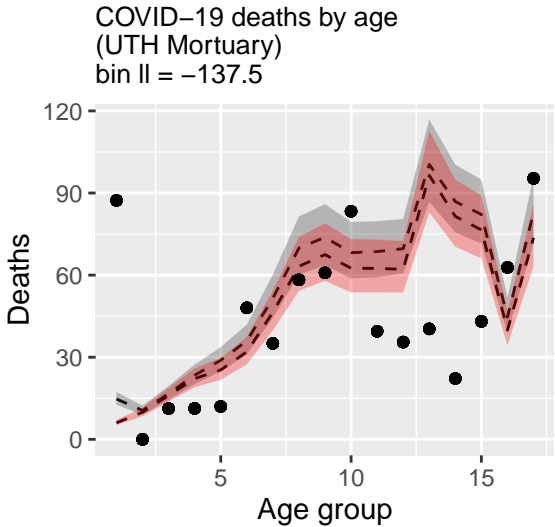
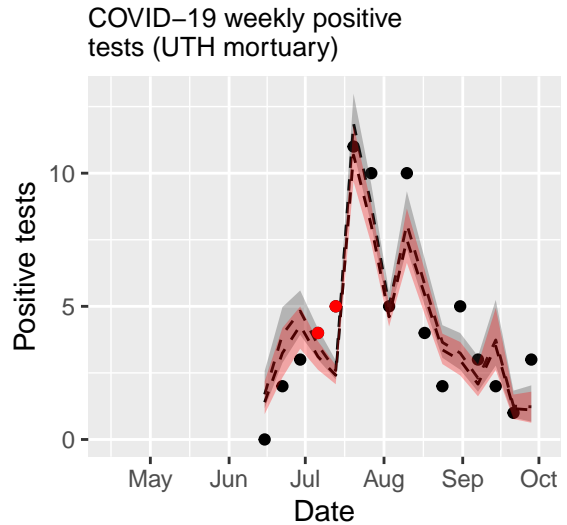
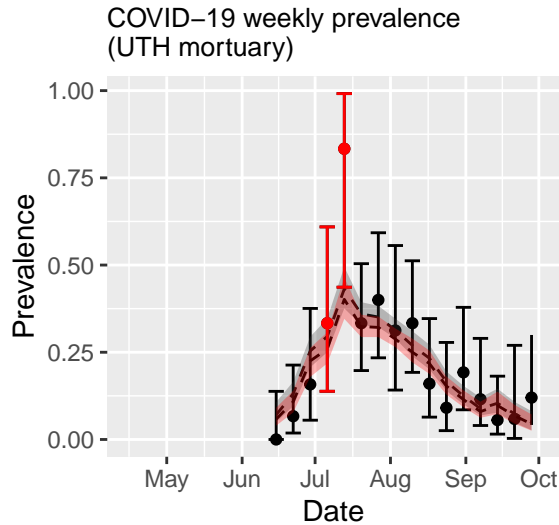
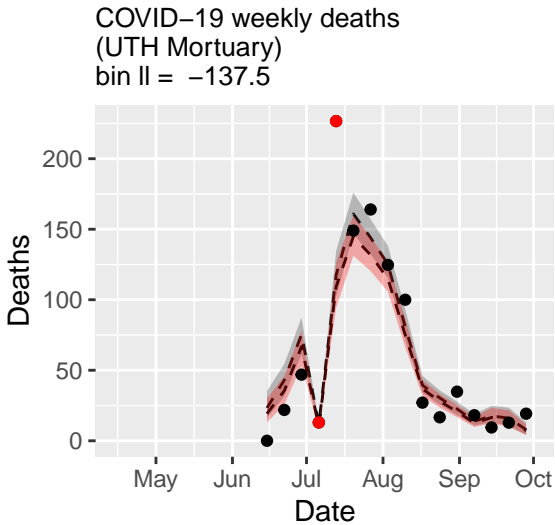
IFR x 1.25, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -695.2



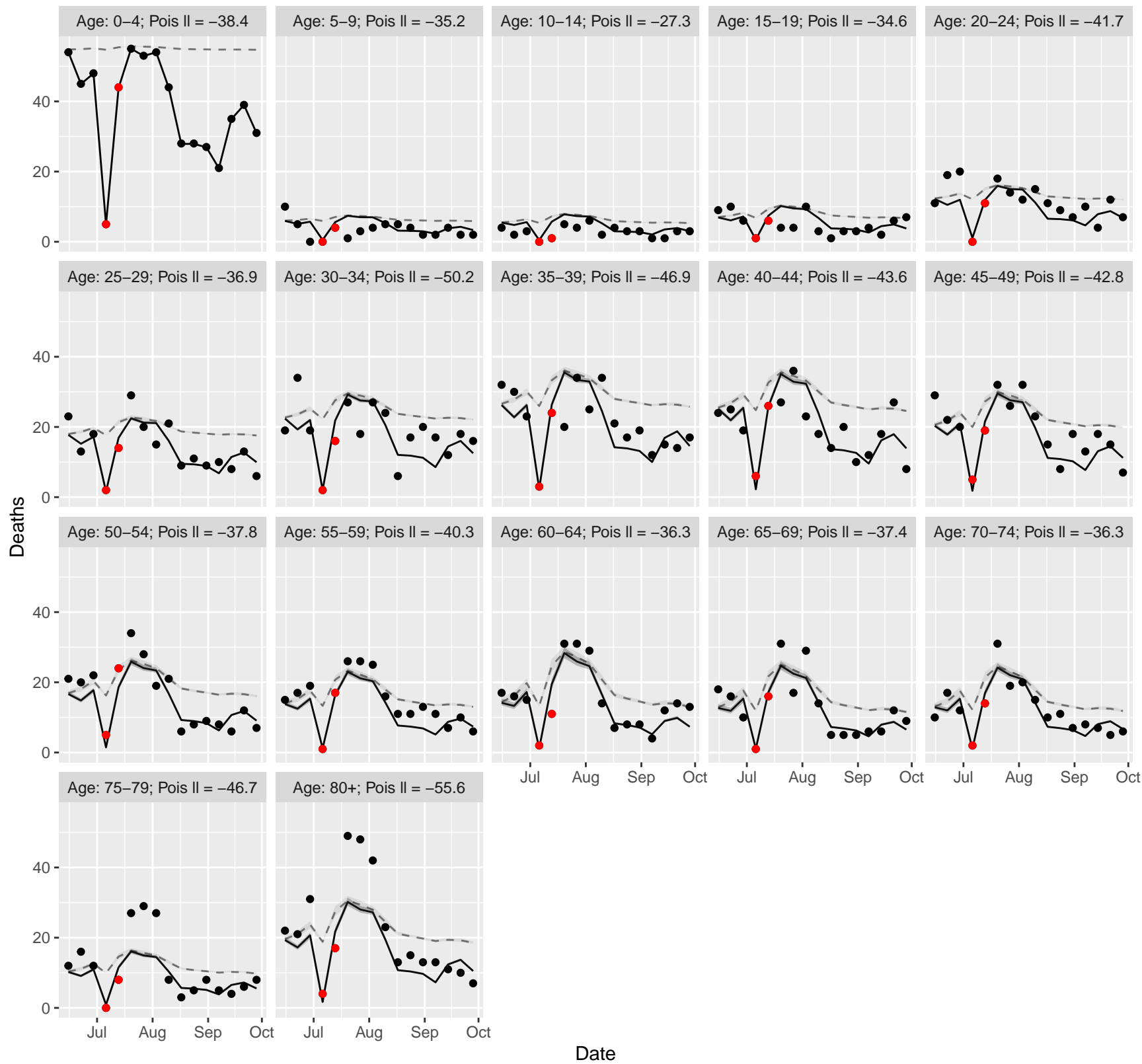


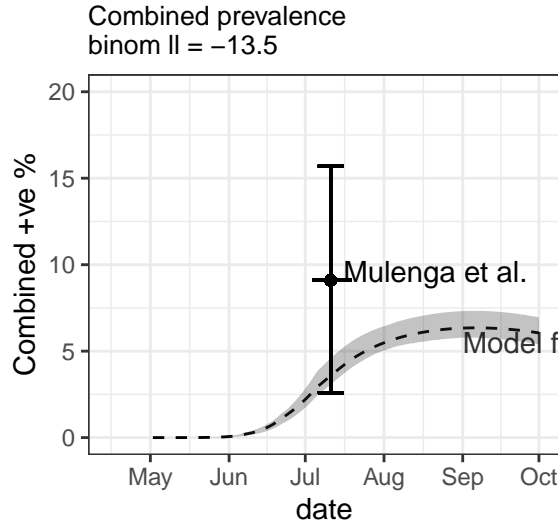
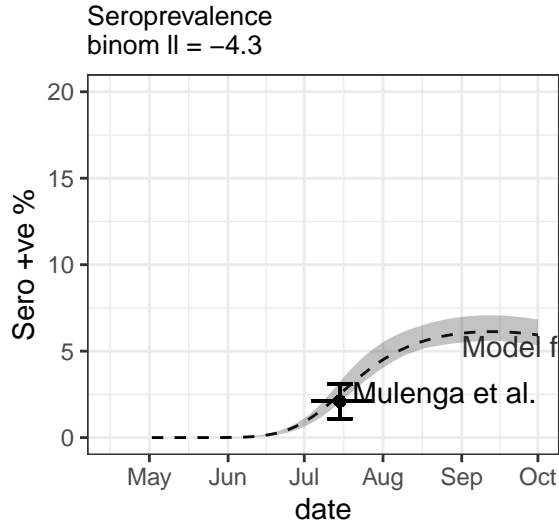
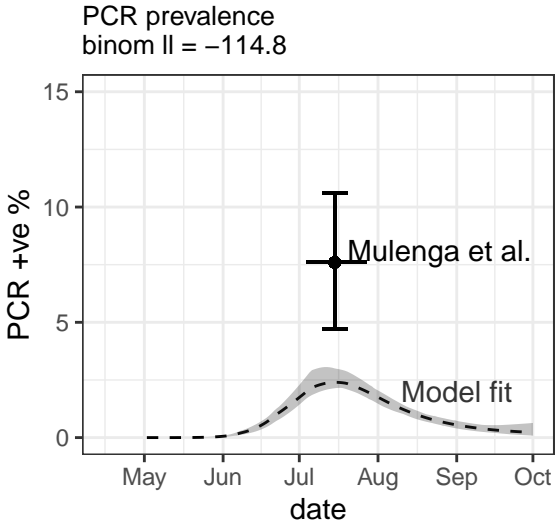
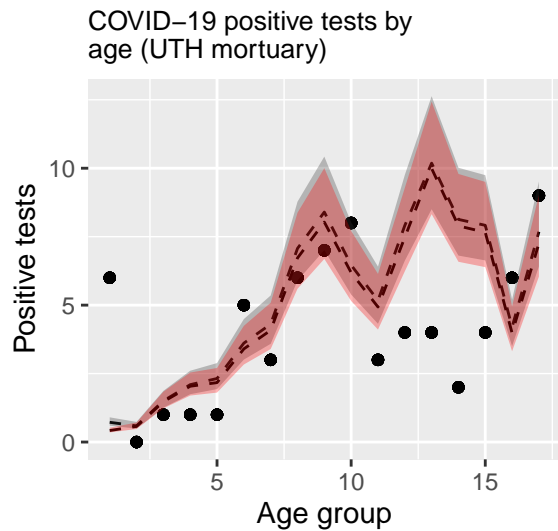
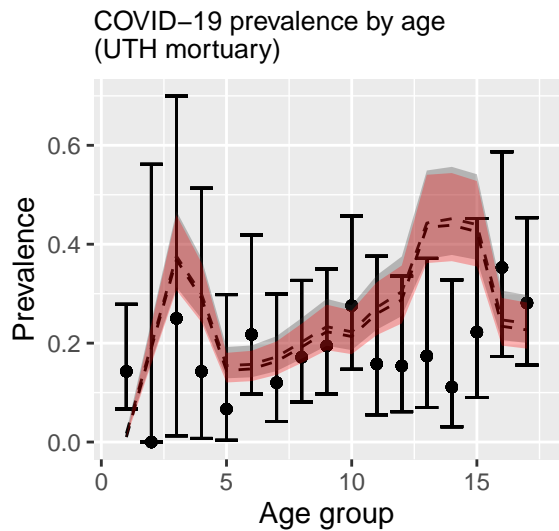
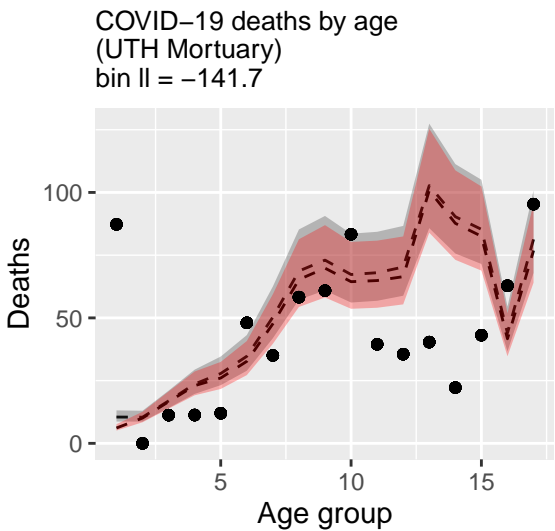
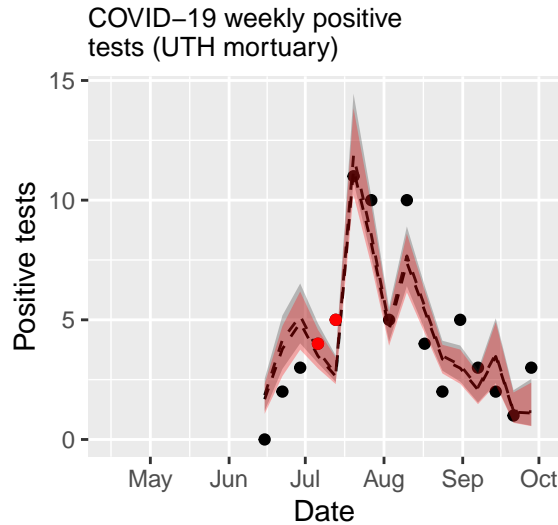
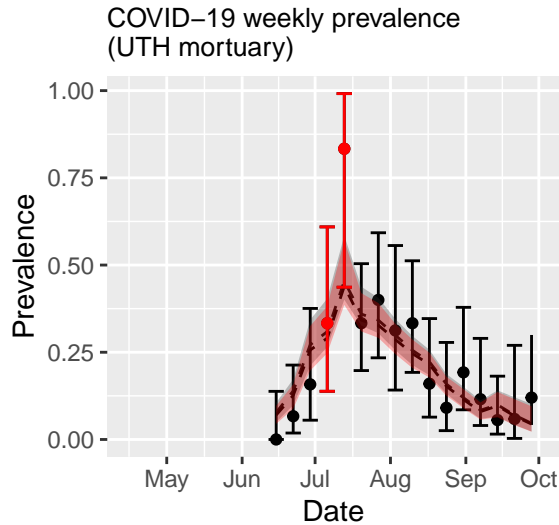
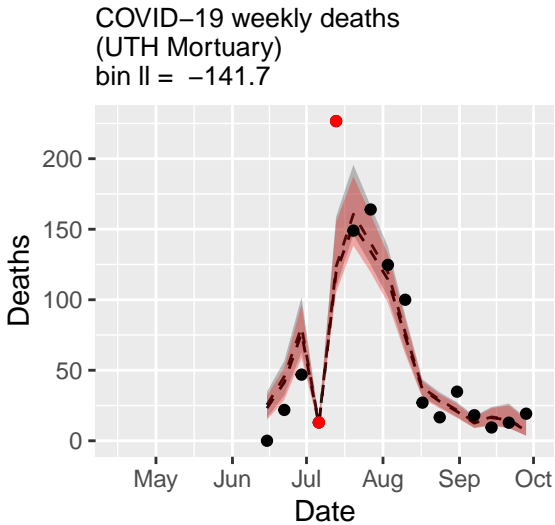
IFR x 1.66666666666667, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -692



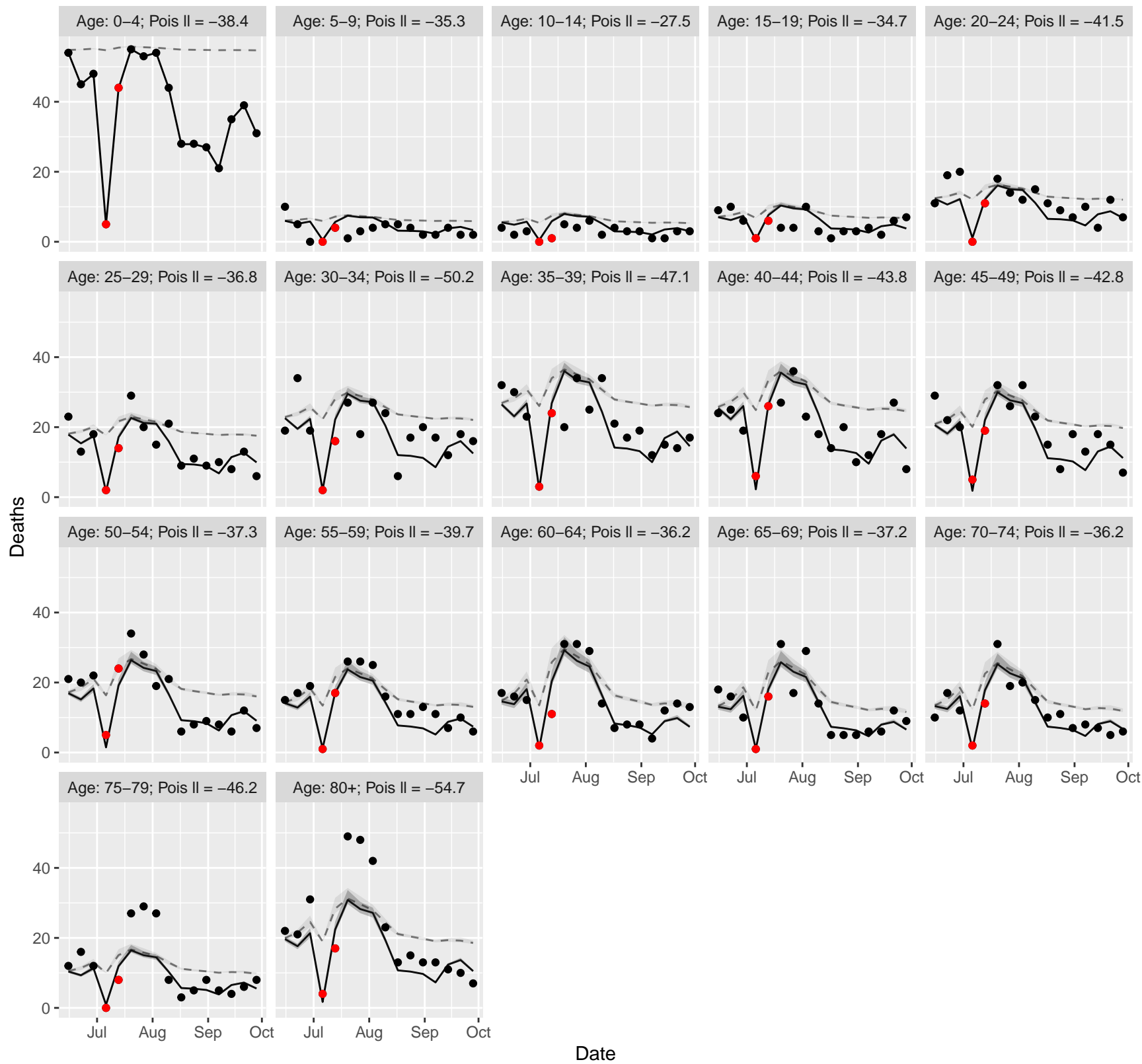


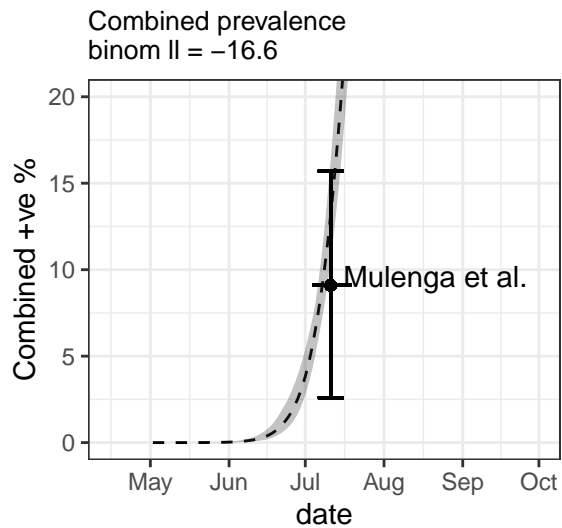
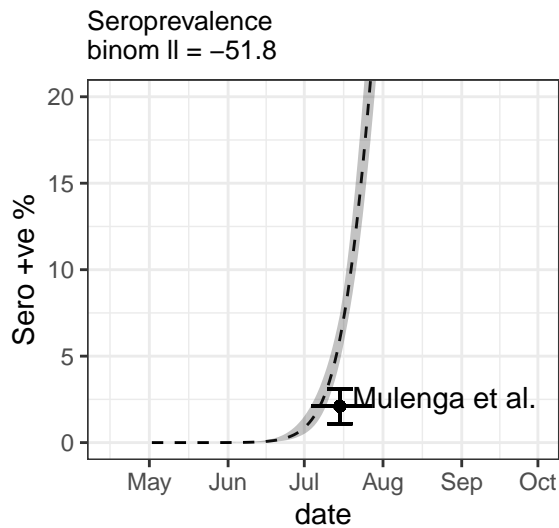
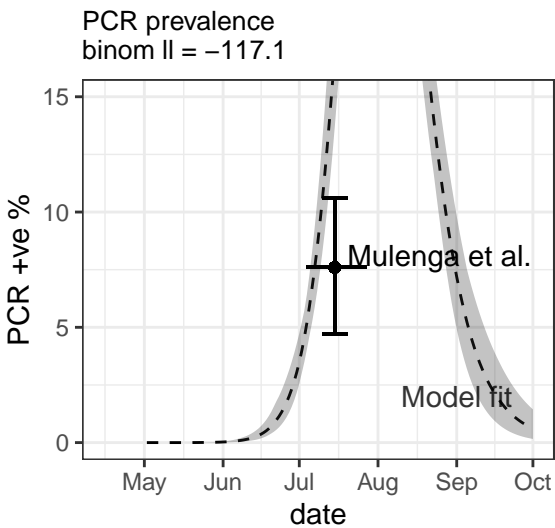
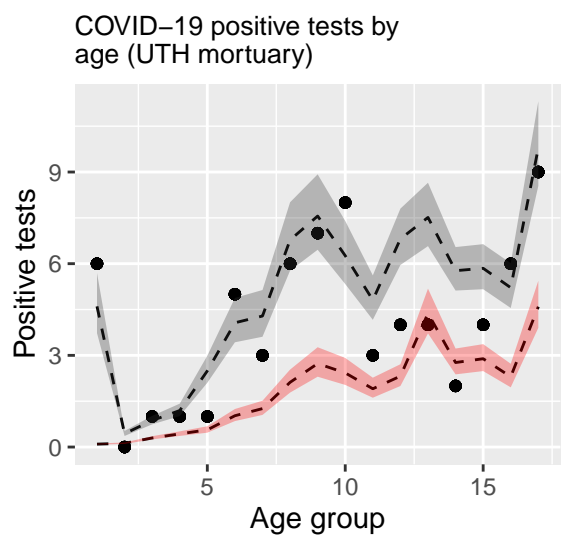
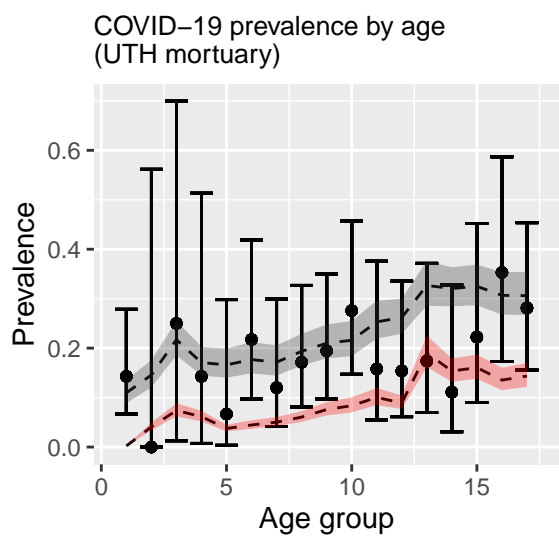
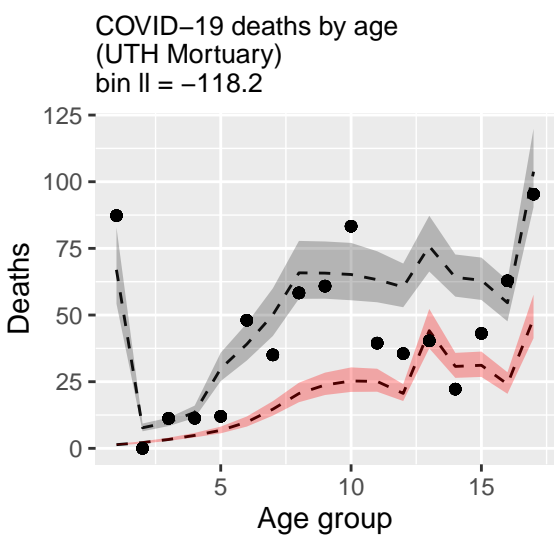
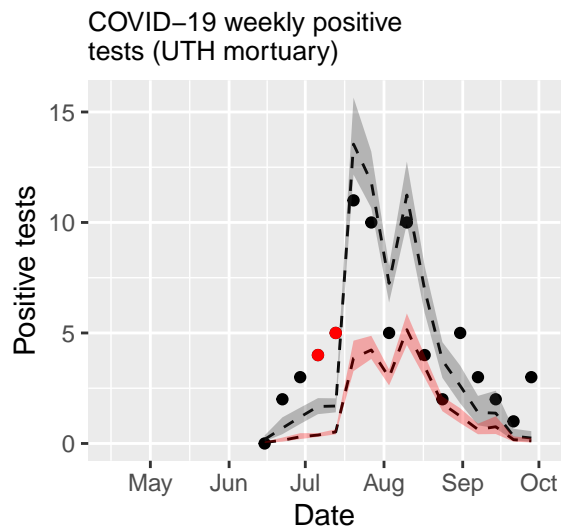
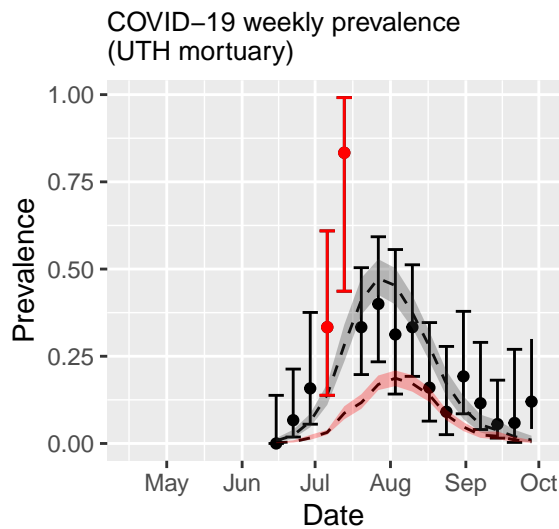
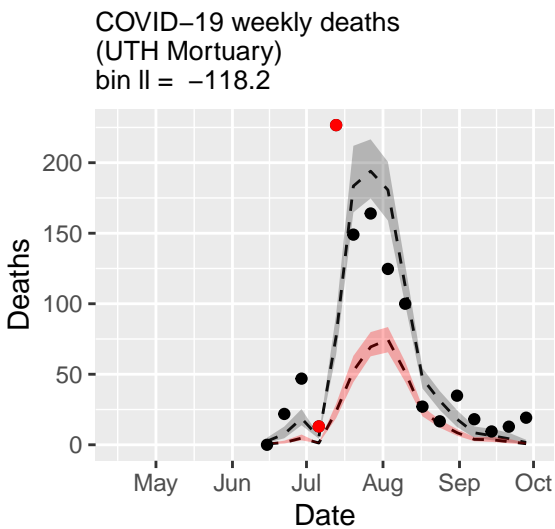
IFR x 2.5, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -688.1



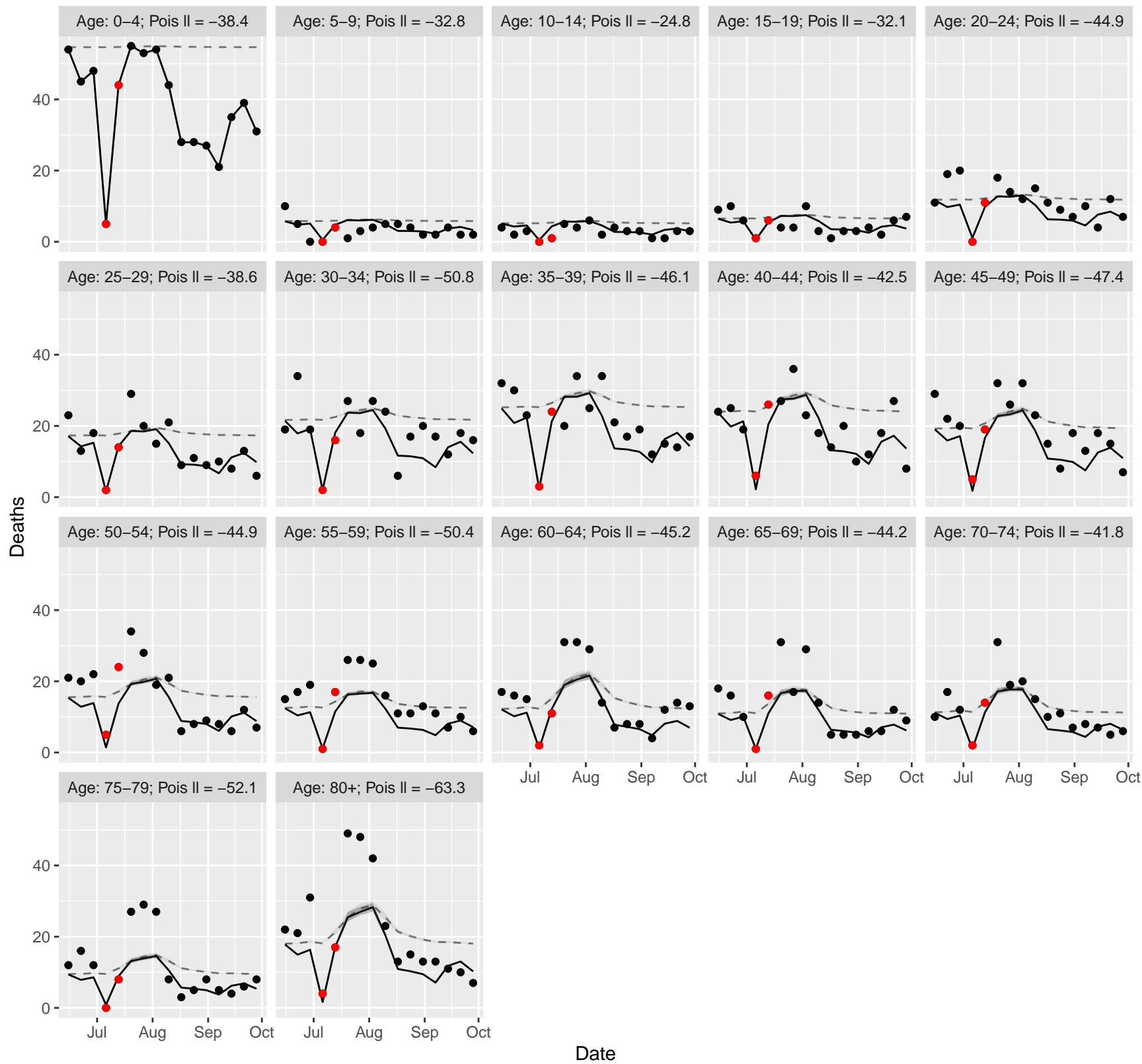


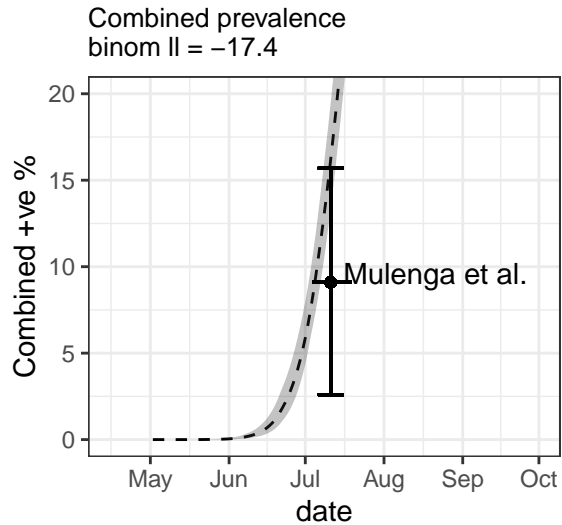
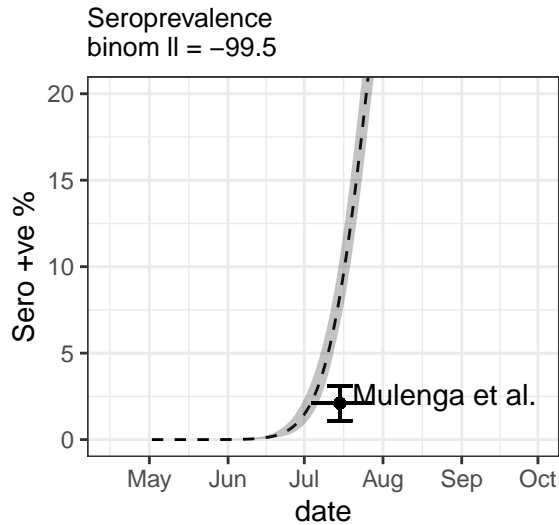
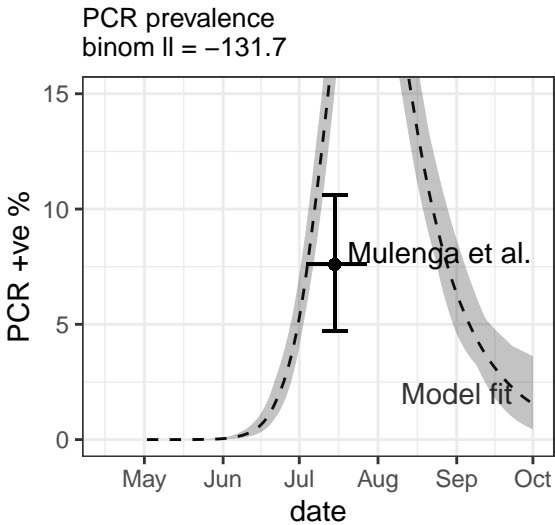
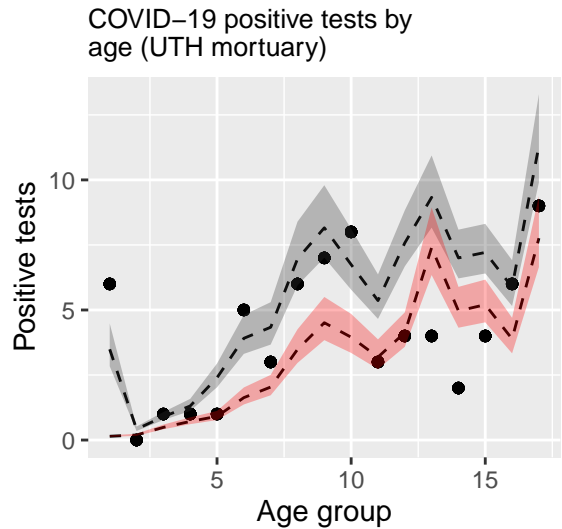
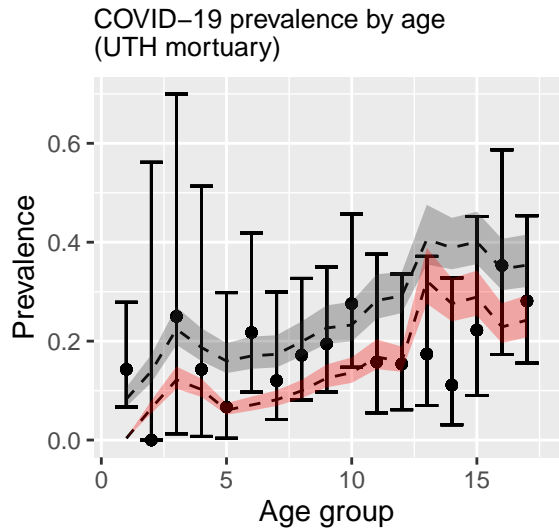
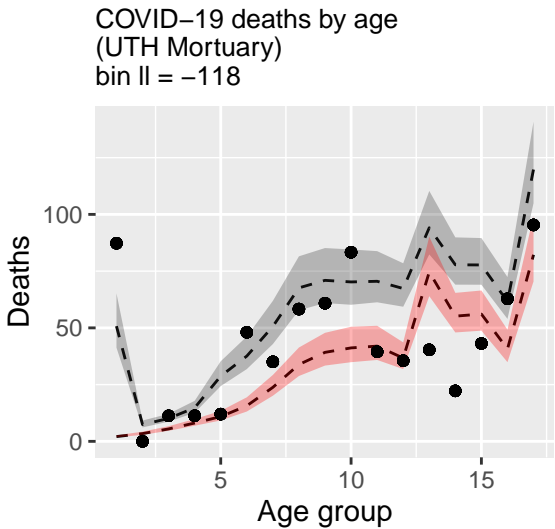
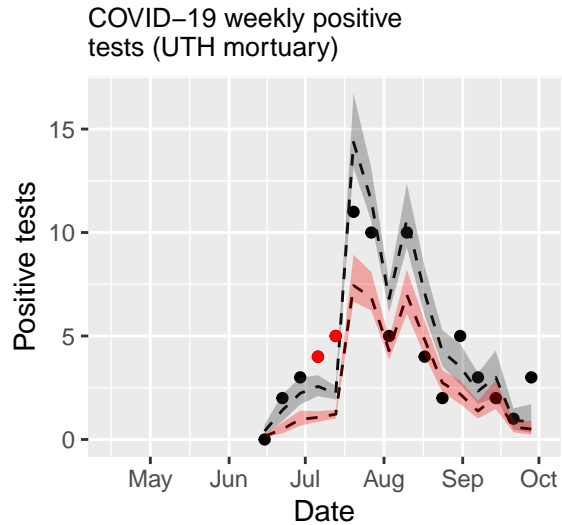
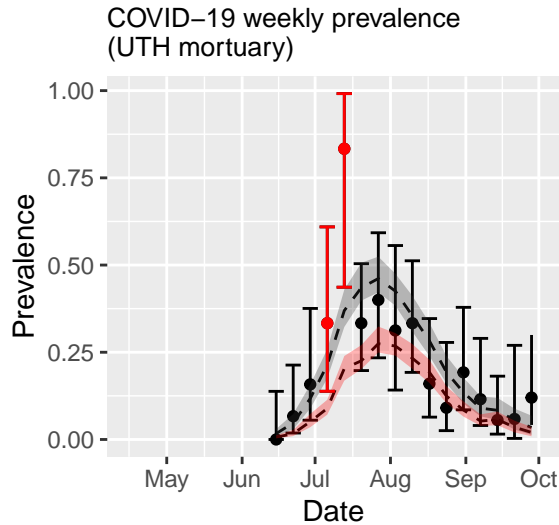
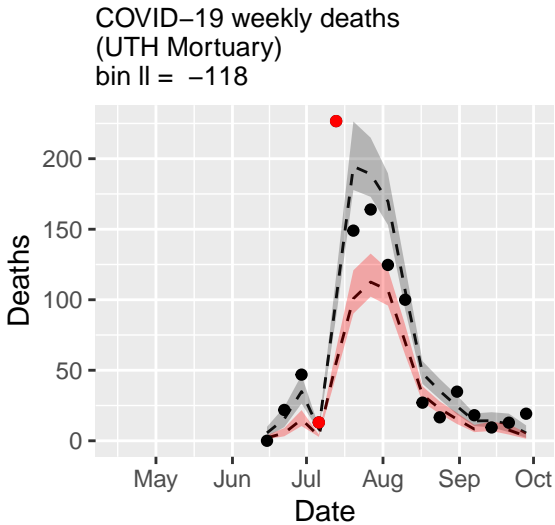
IFR x 5, Slope x 0.8
COVID-19 weekly deaths (Mortuary)
pois ll = -685.5



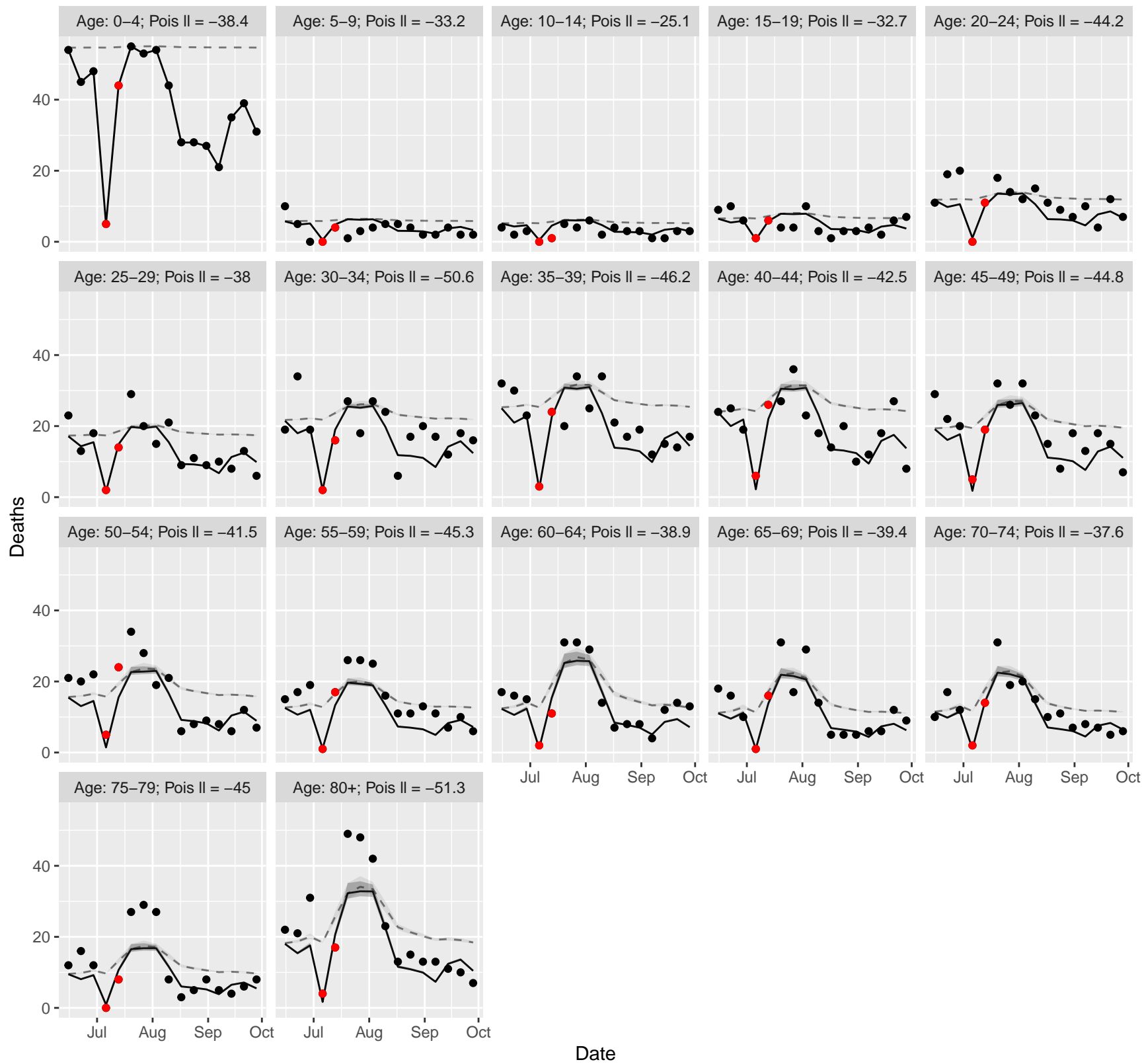


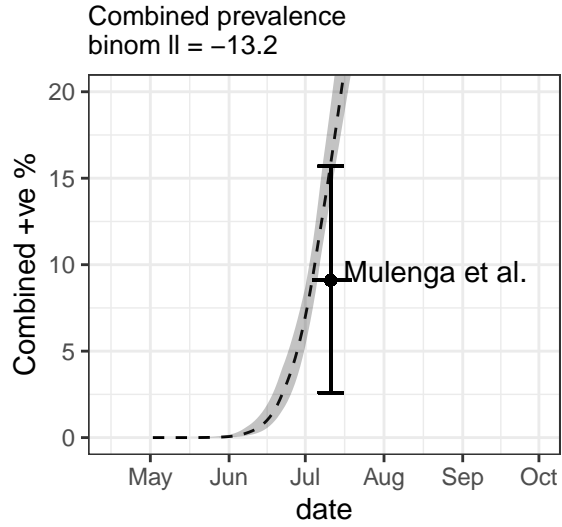
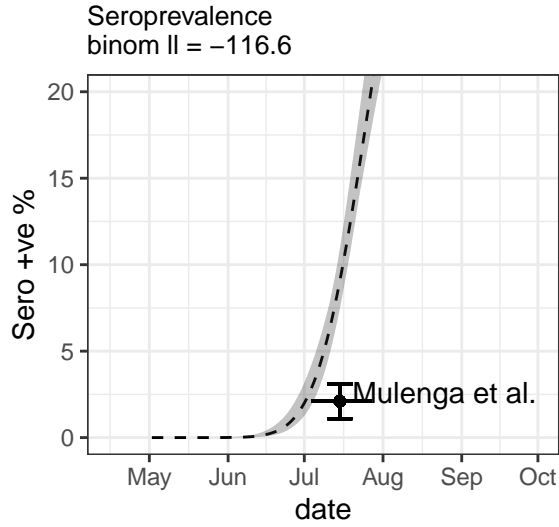
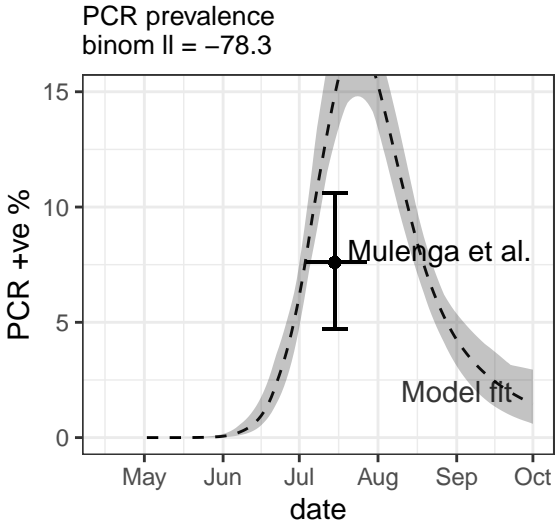
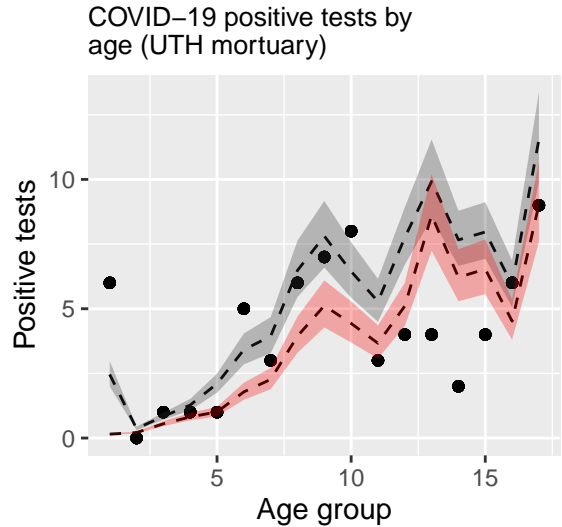
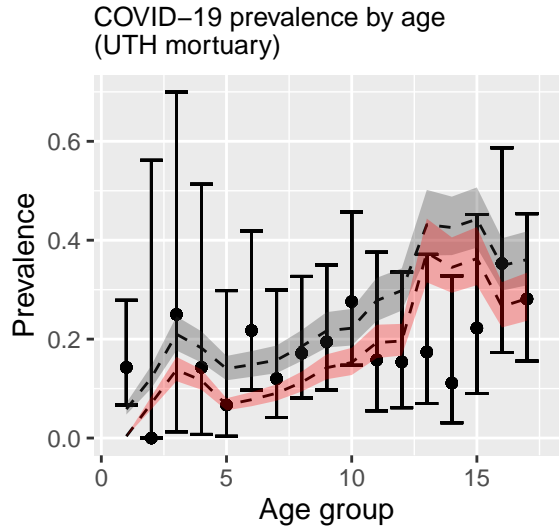
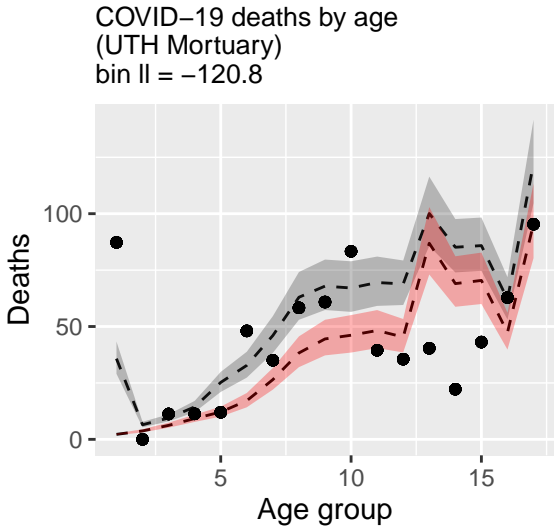
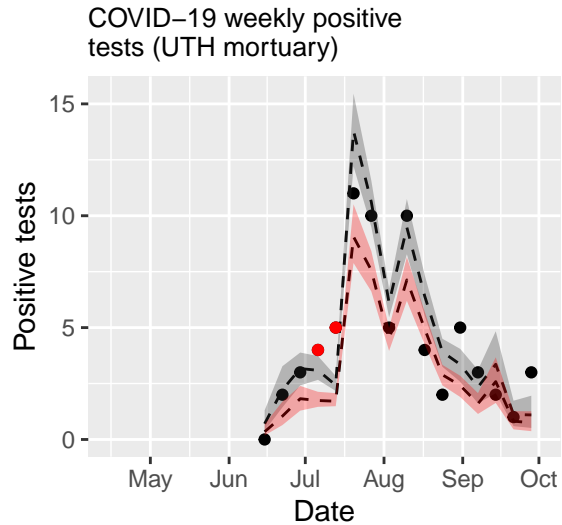
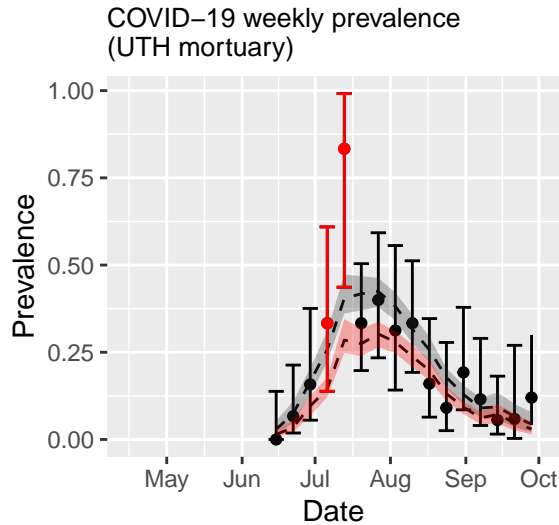
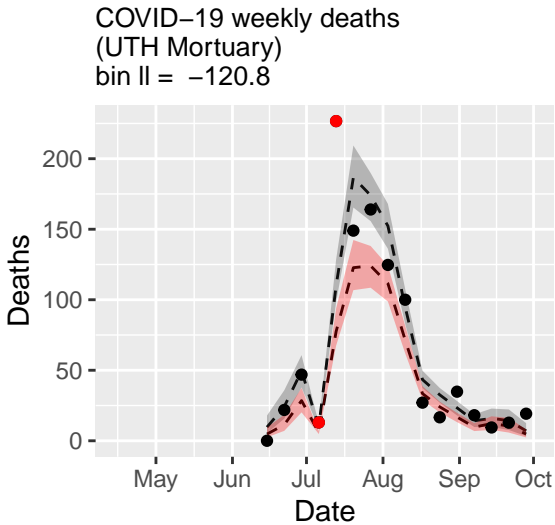
IFR x 0.2, Slope x 1
 COVID-19 weekly deaths (Mortuary)
 pois II = -740.3





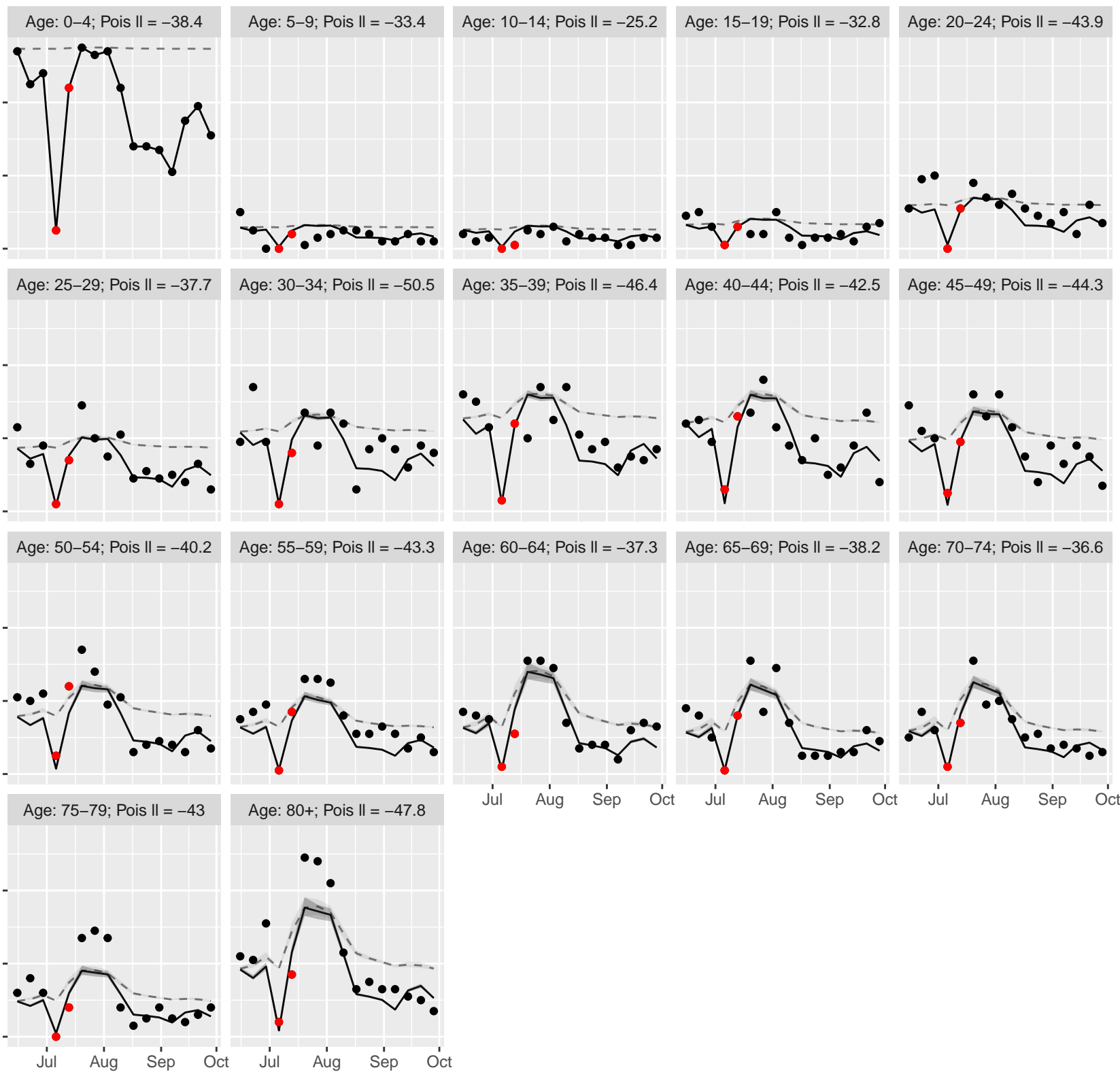
IFR x 0.4, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois II = -694.7



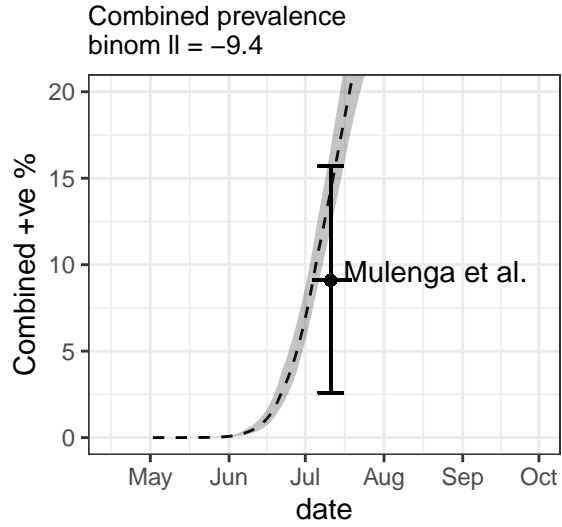
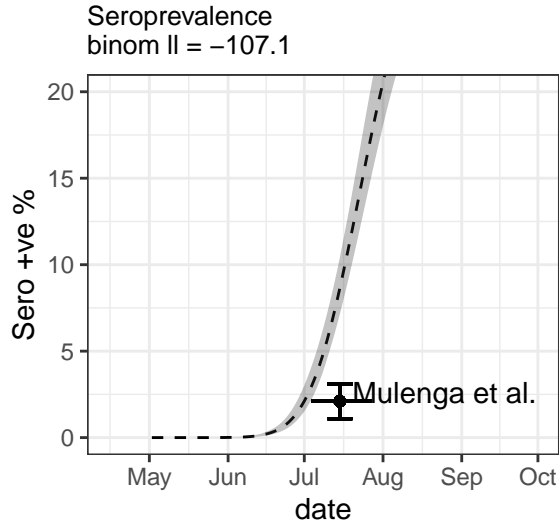
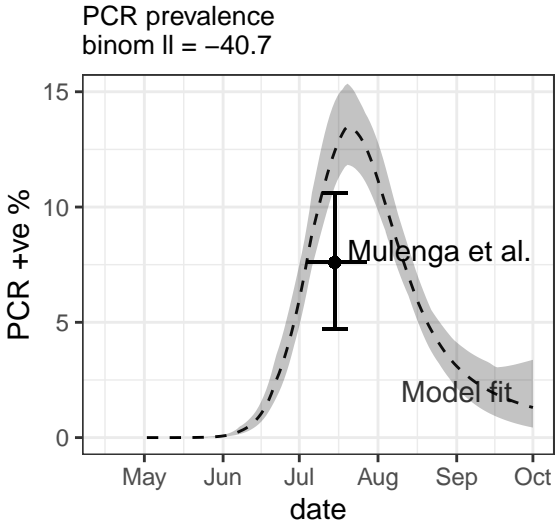
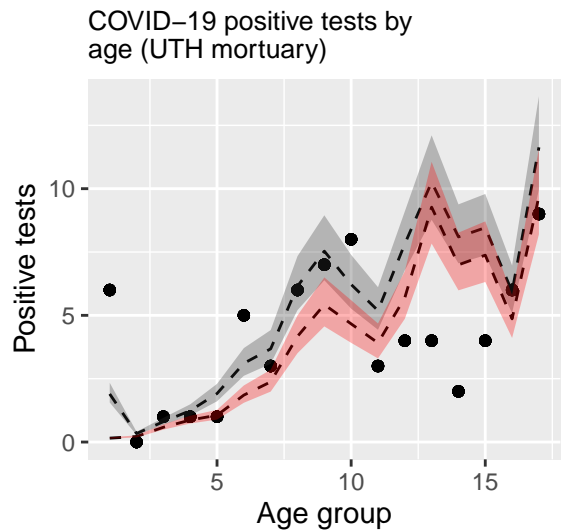
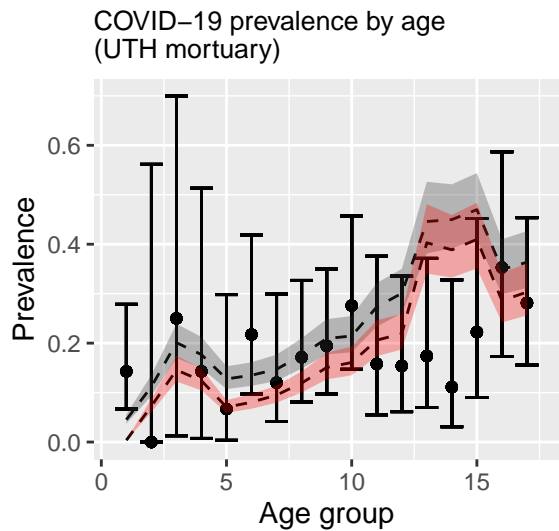
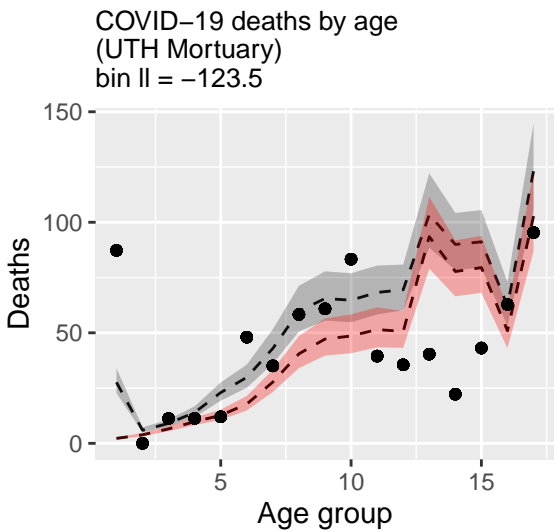
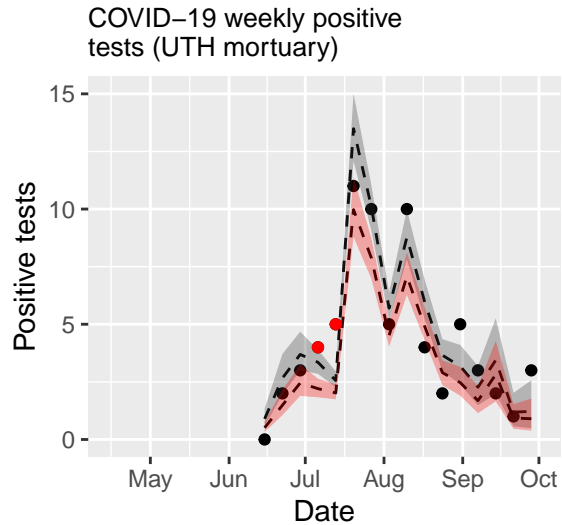
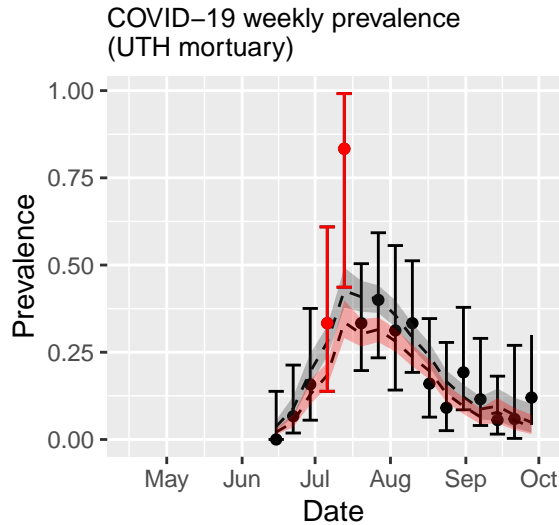
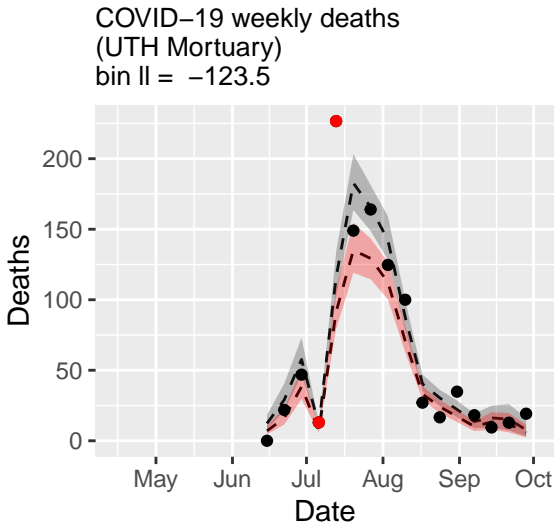


IFR x 0.6, Slope x 1
 COVID-19 weekly deaths (Mortuary)
 pois II = -681.5

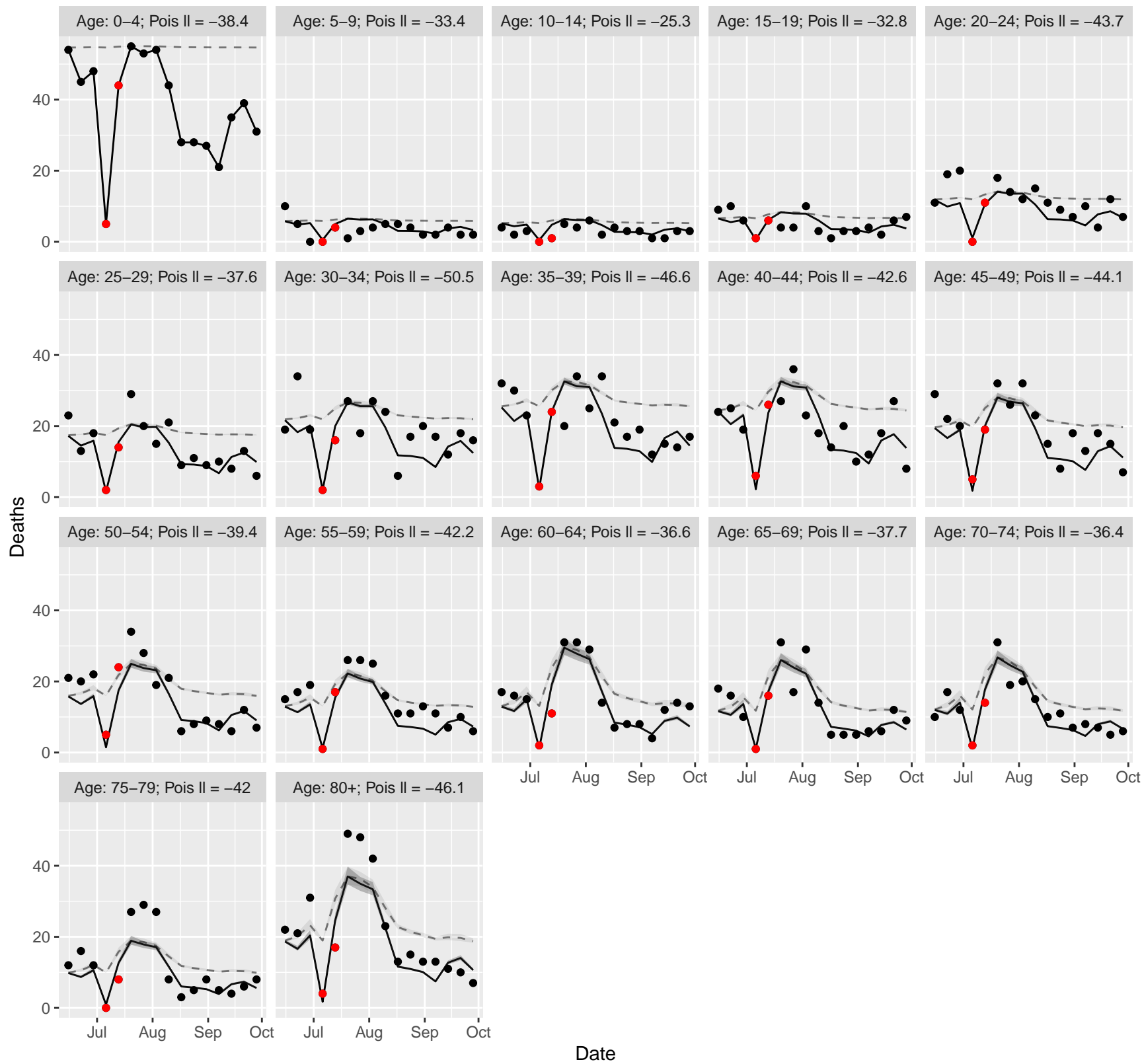
Deaths

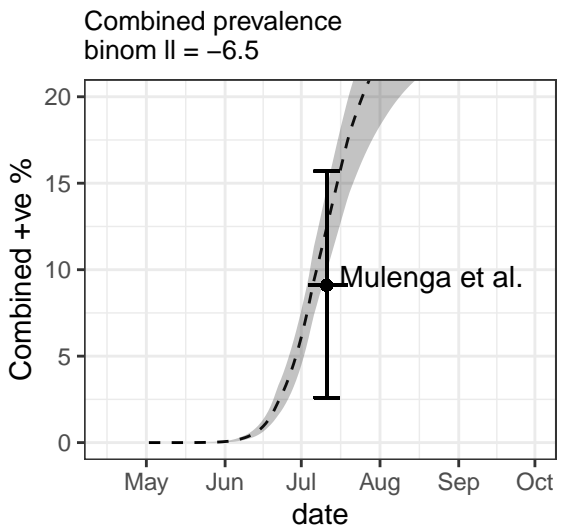
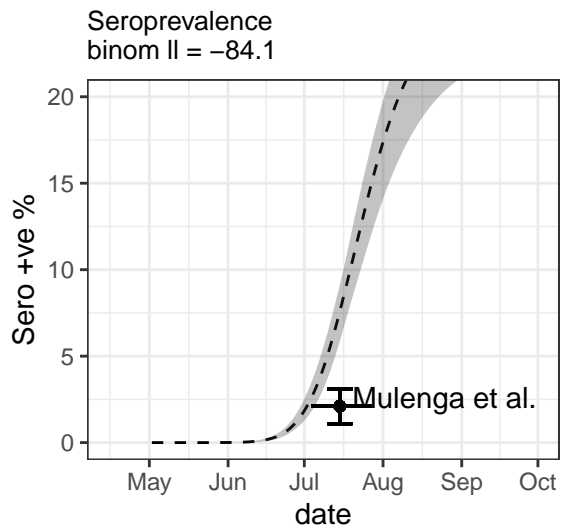
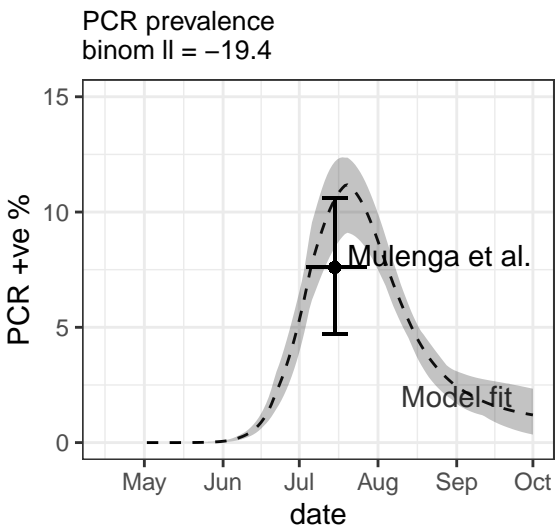
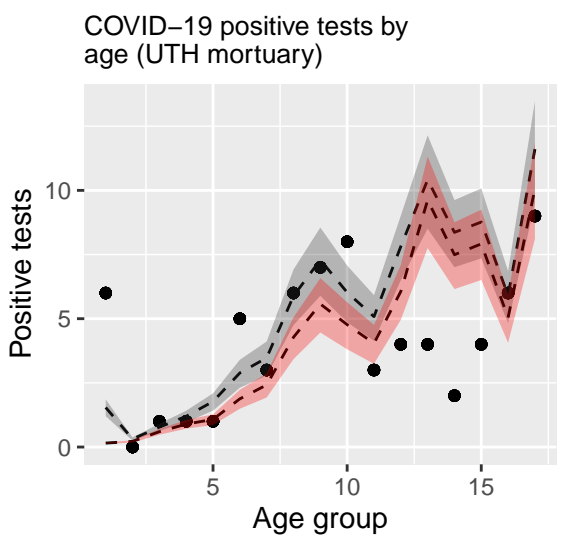
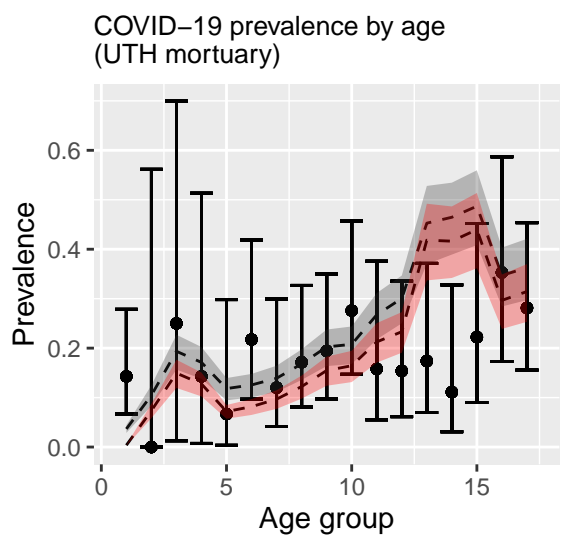
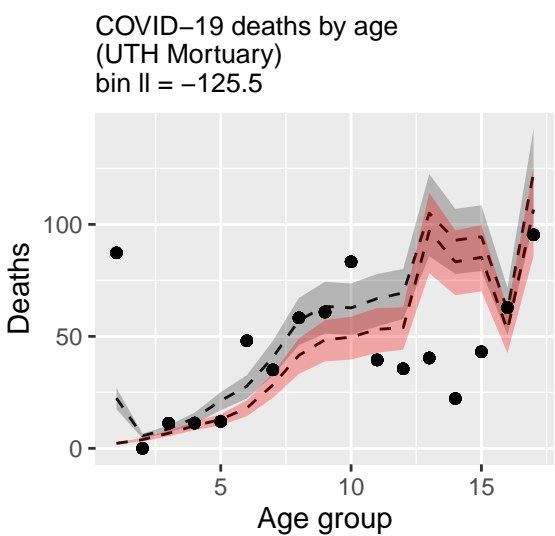
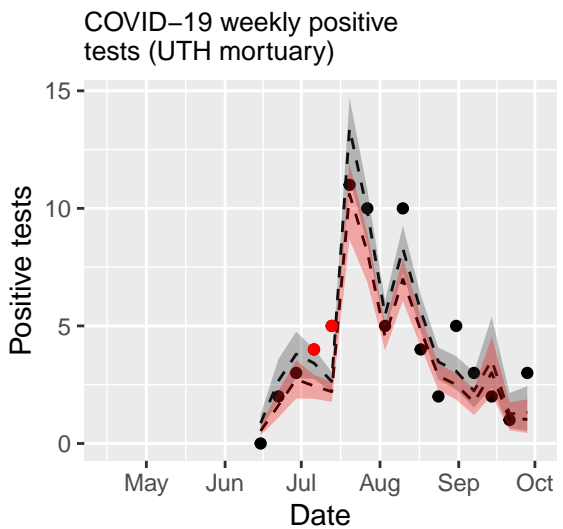
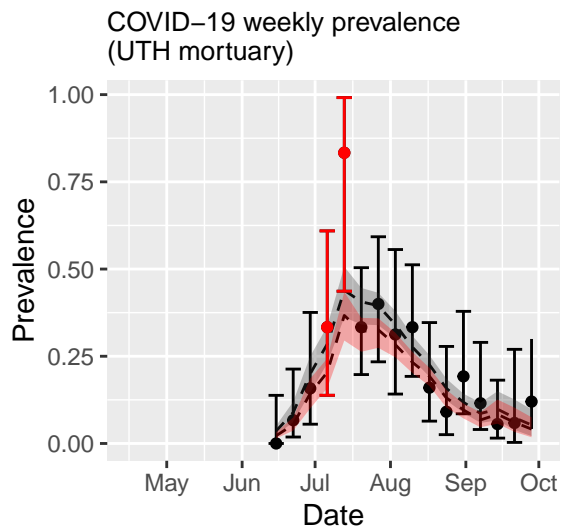
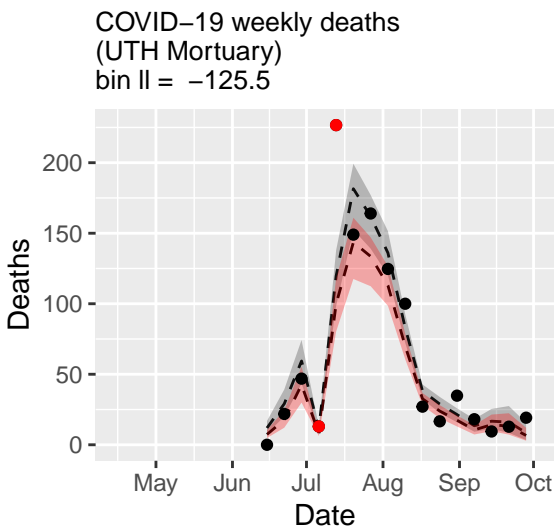


Date



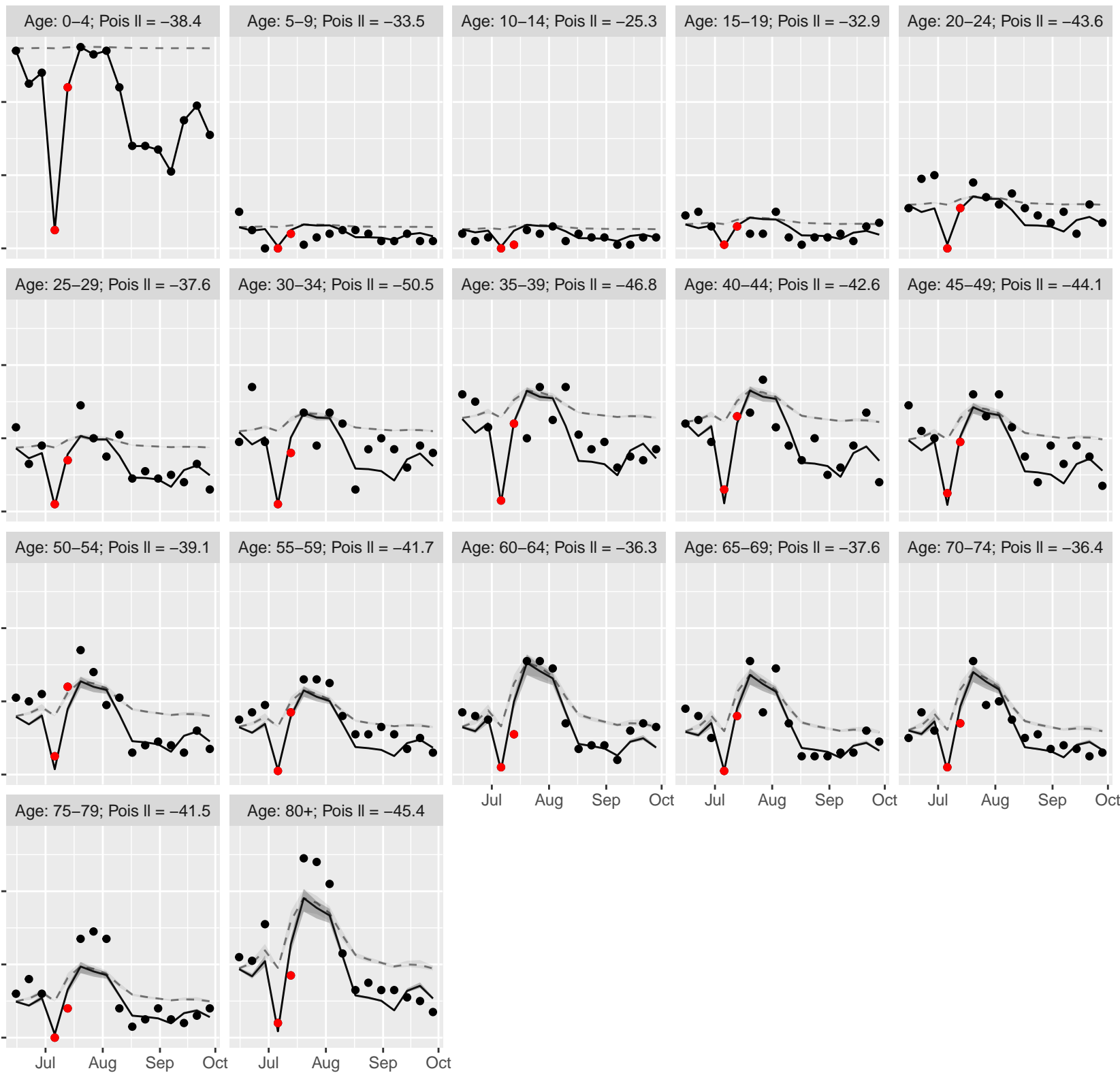
IFR x 0.8, Slope x 1
 COVID-19 weekly deaths (Mortuary)
 pois II = -675.5



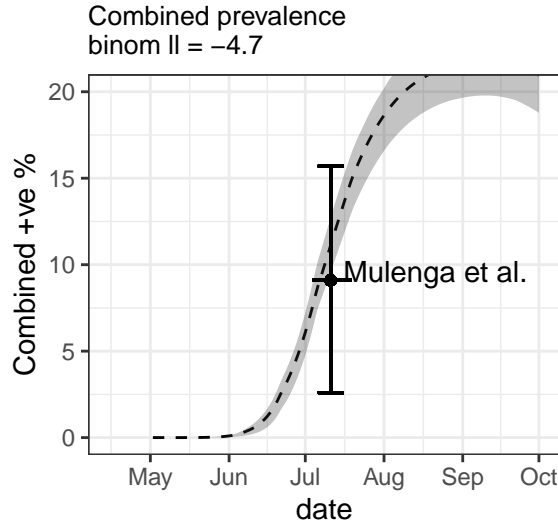
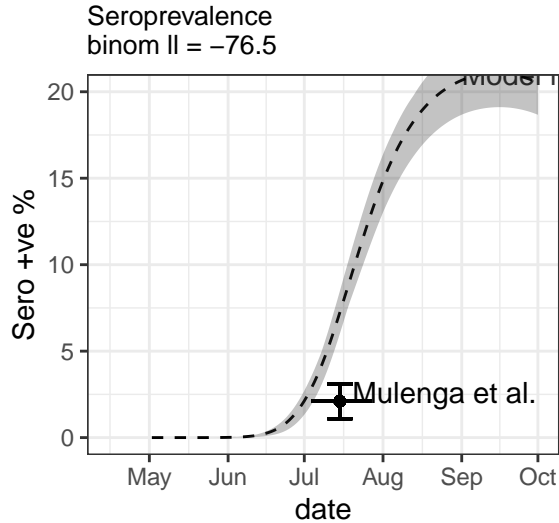
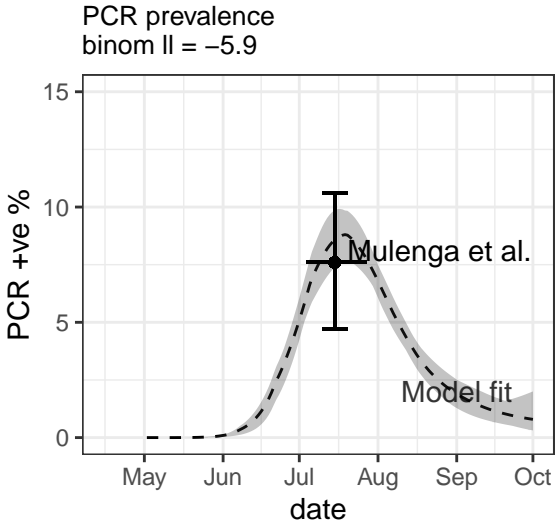
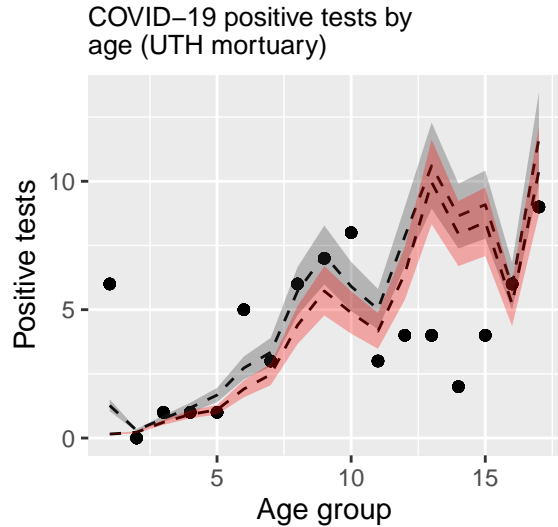
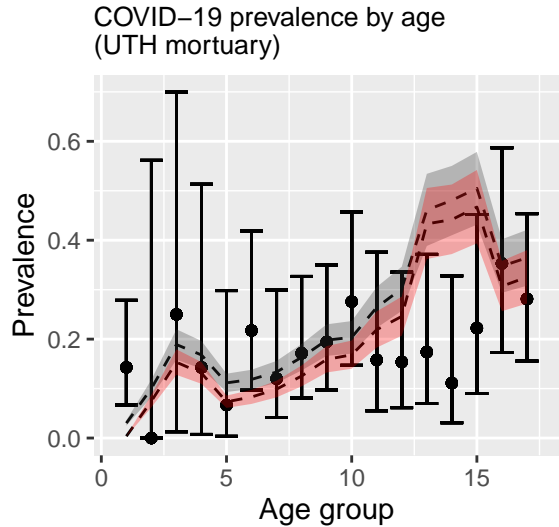
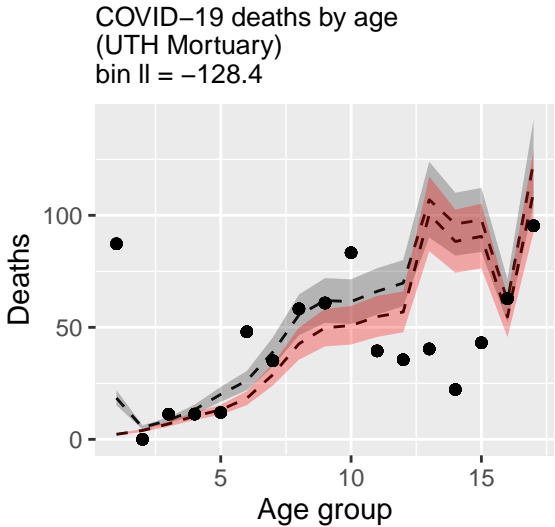
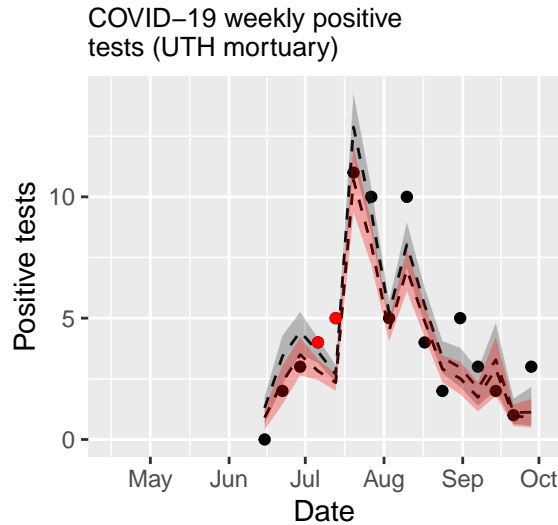
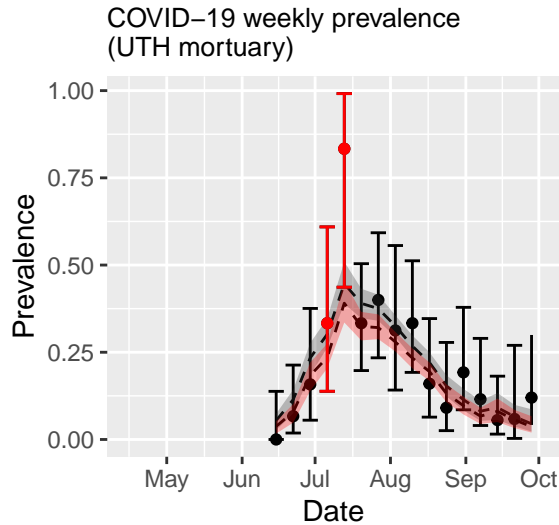
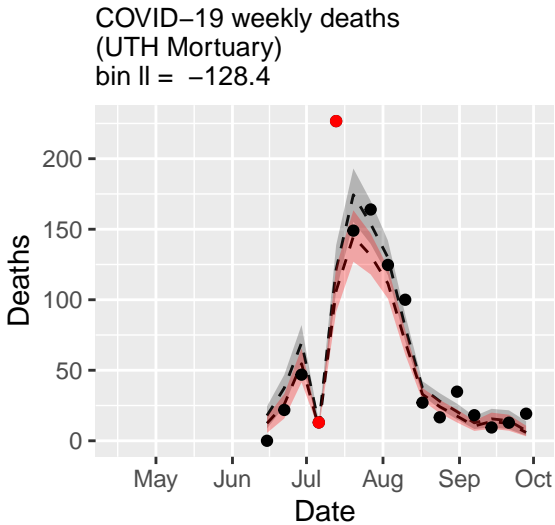


IFR x 1, Slope x 1
 COVID-19 weekly deaths (Mortuary)
 pois II = -673.3

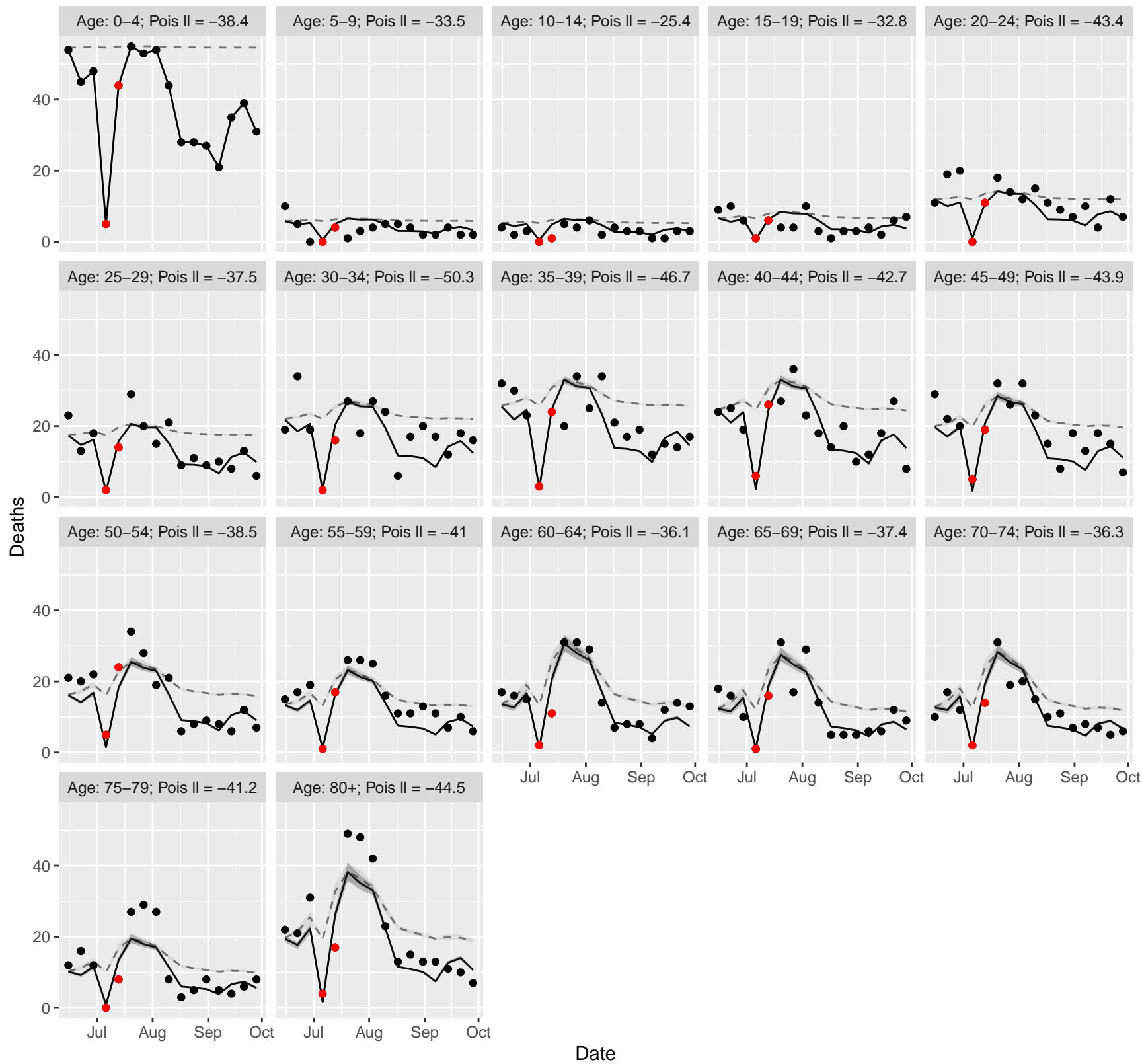
Deaths



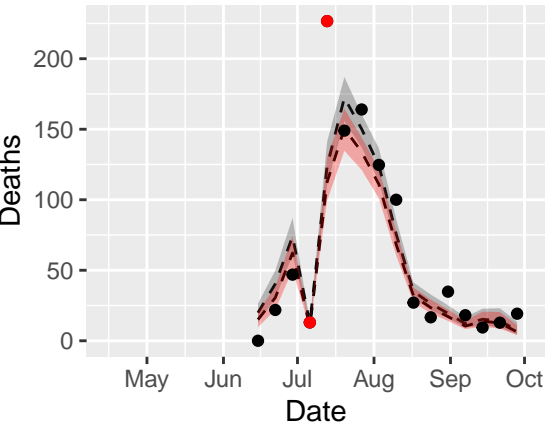
Date



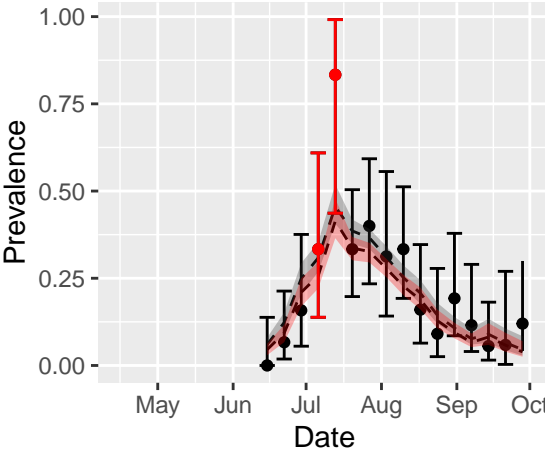
IFR x 1.25, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -669.6



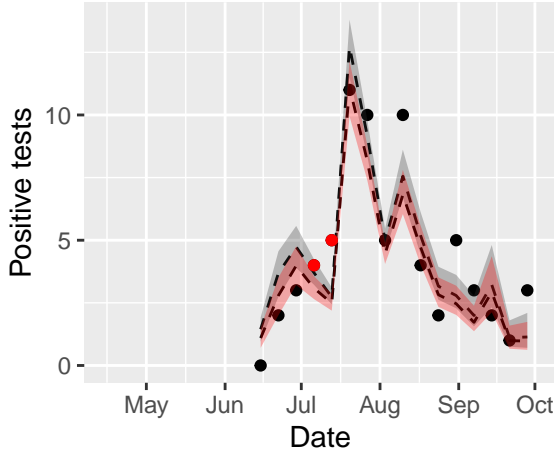
COVID-19 weekly deaths
(UTH Mortuary)
bin ll = -131



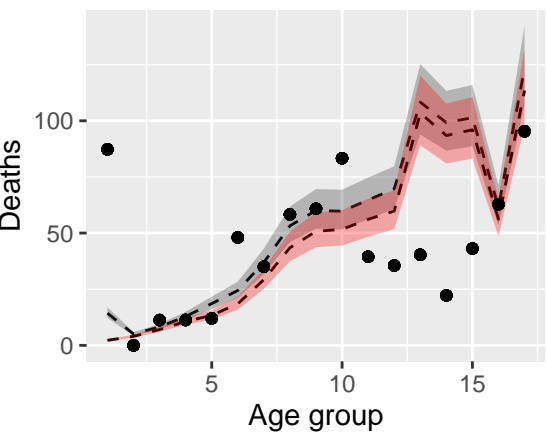
COVID-19 weekly prevalence
(UTH mortuary)



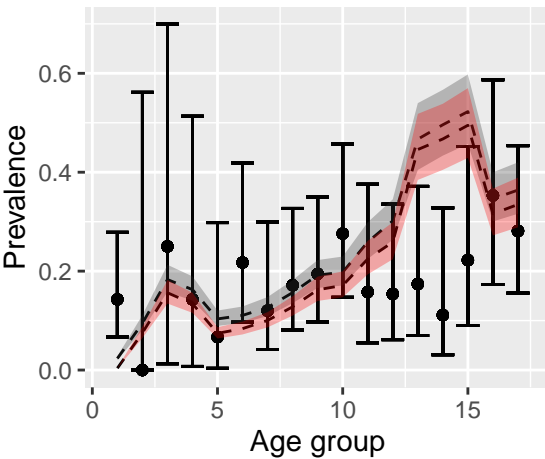
COVID-19 weekly positive tests
(UTH mortuary)



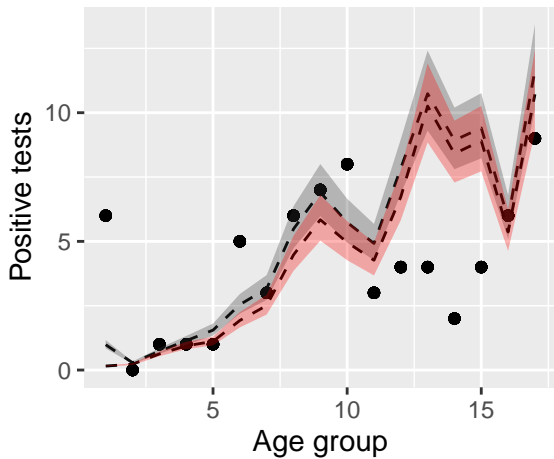
COVID-19 deaths by age
(UTH Mortuary)
bin ll = -131



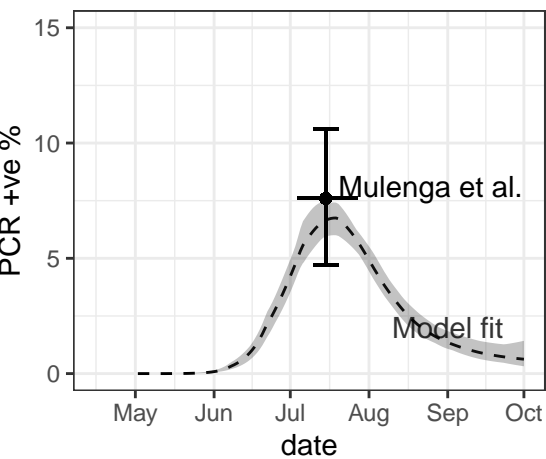
COVID-19 prevalence by age
(UTH mortuary)



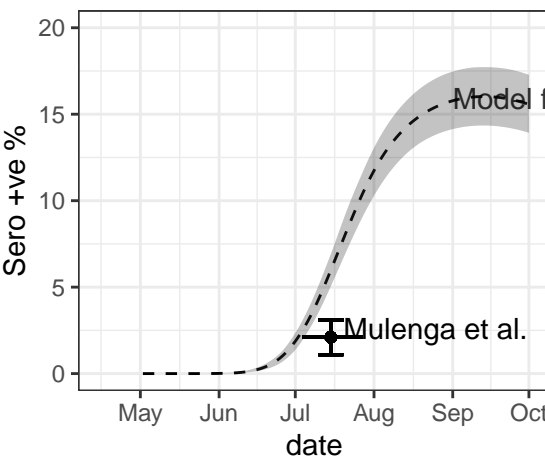
COVID-19 positive tests by age
(UTH mortuary)



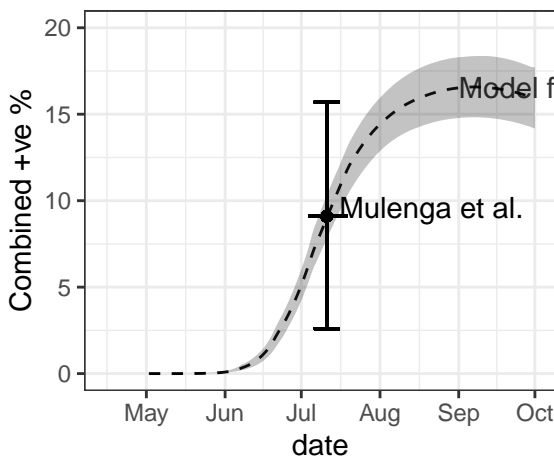
PCR prevalence
binom ll = -5.9



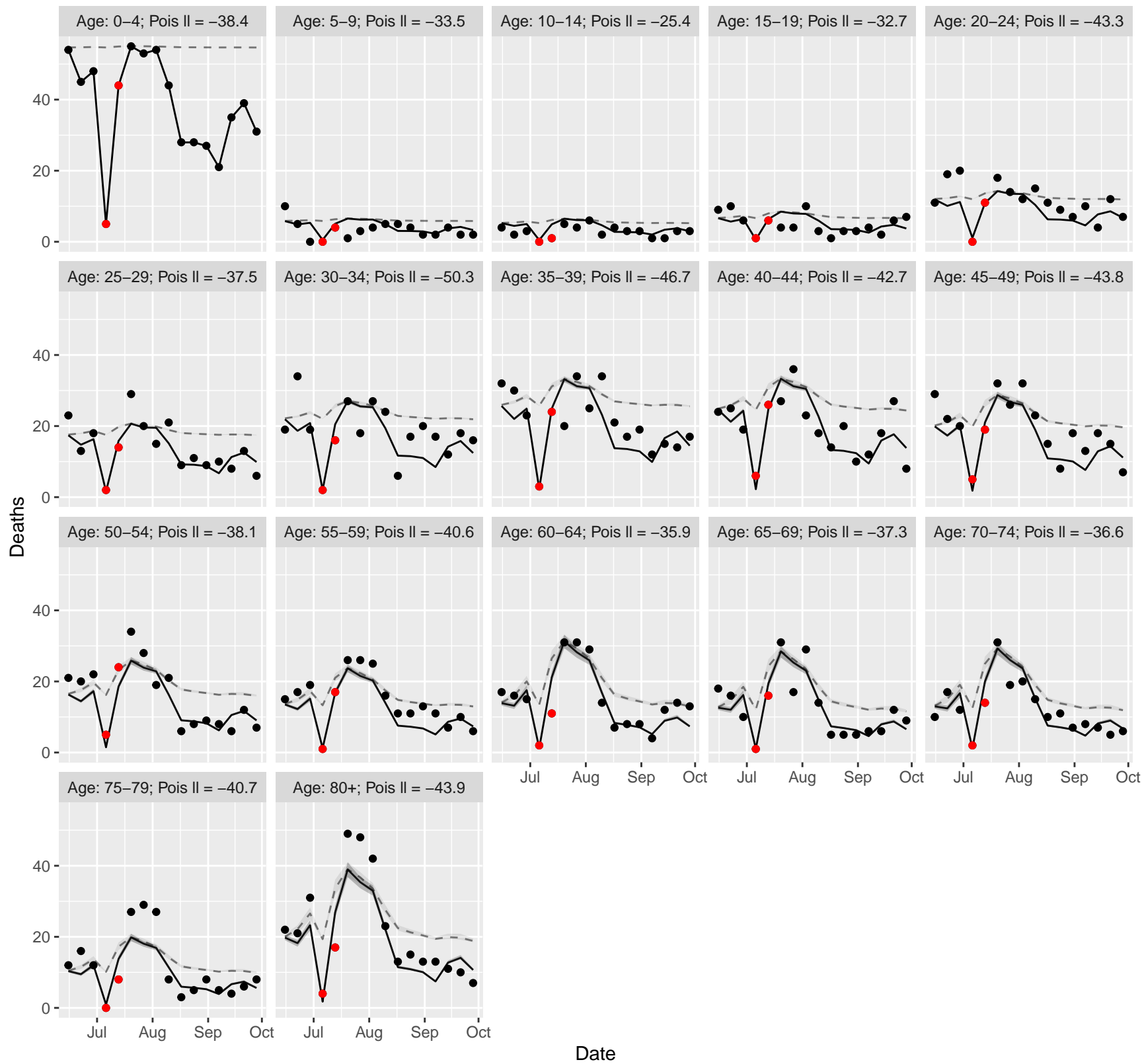
Seroprevalence
binom ll = -51.6

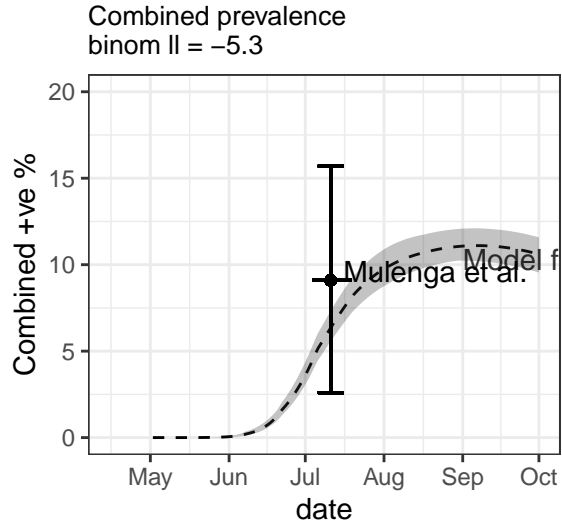
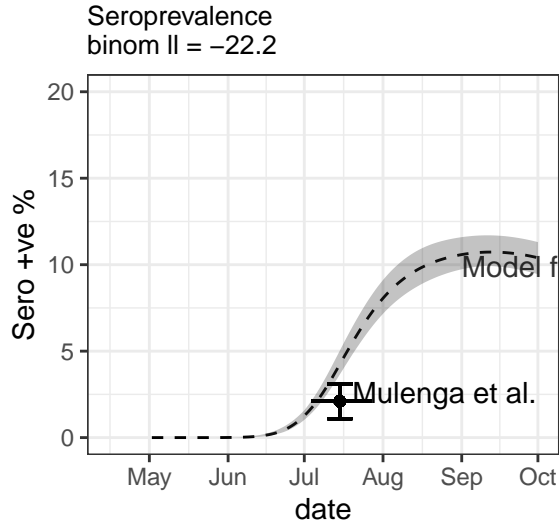
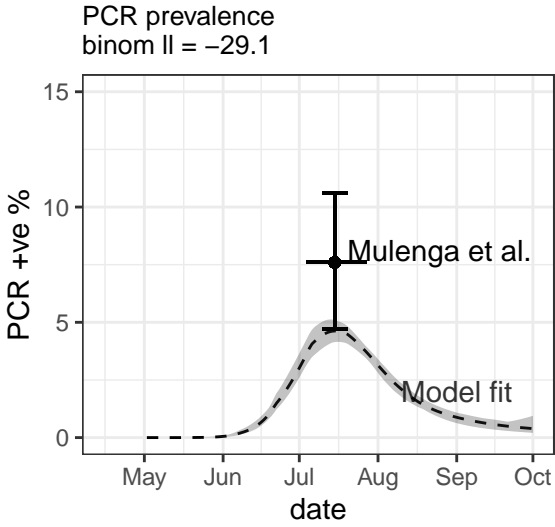
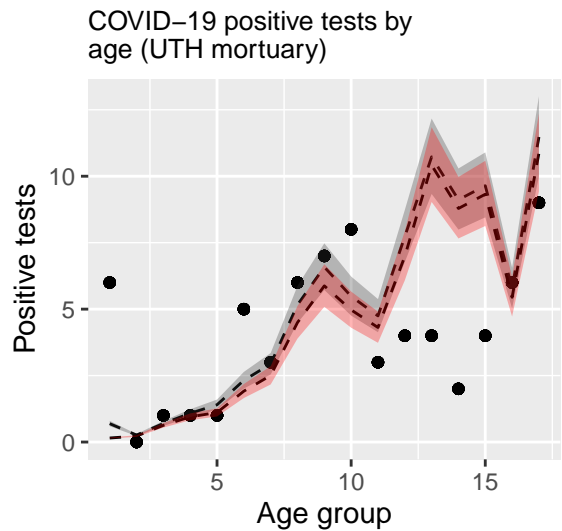
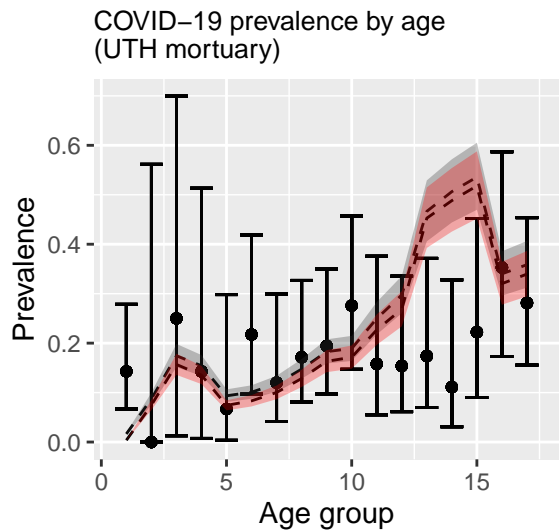
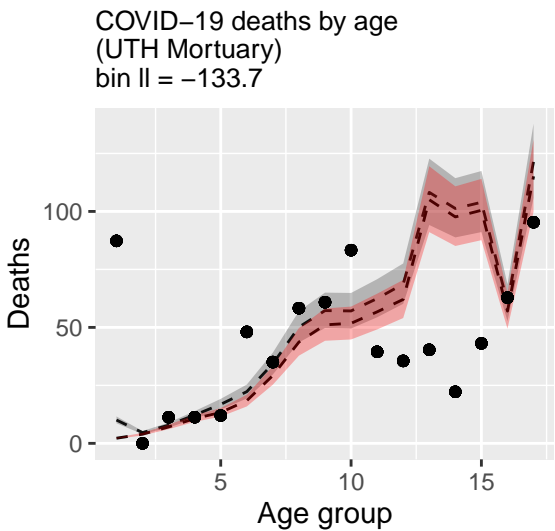
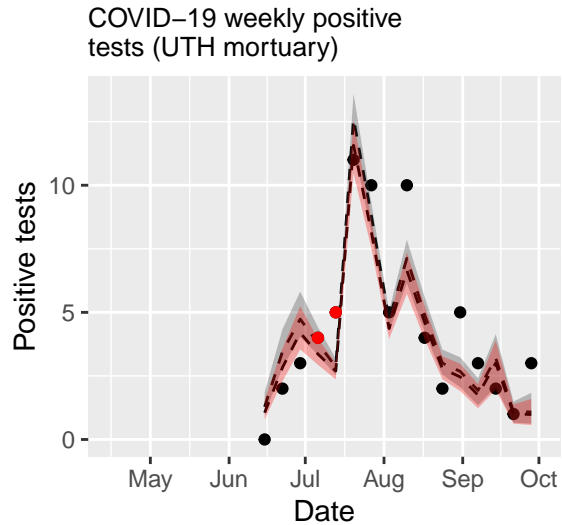
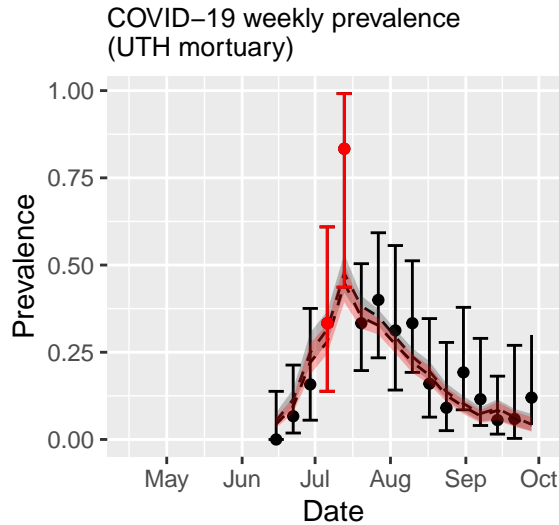
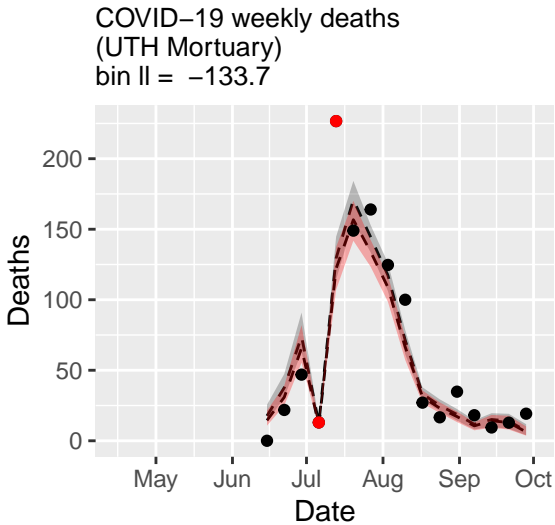


Combined prevalence
binom ll = -3.7

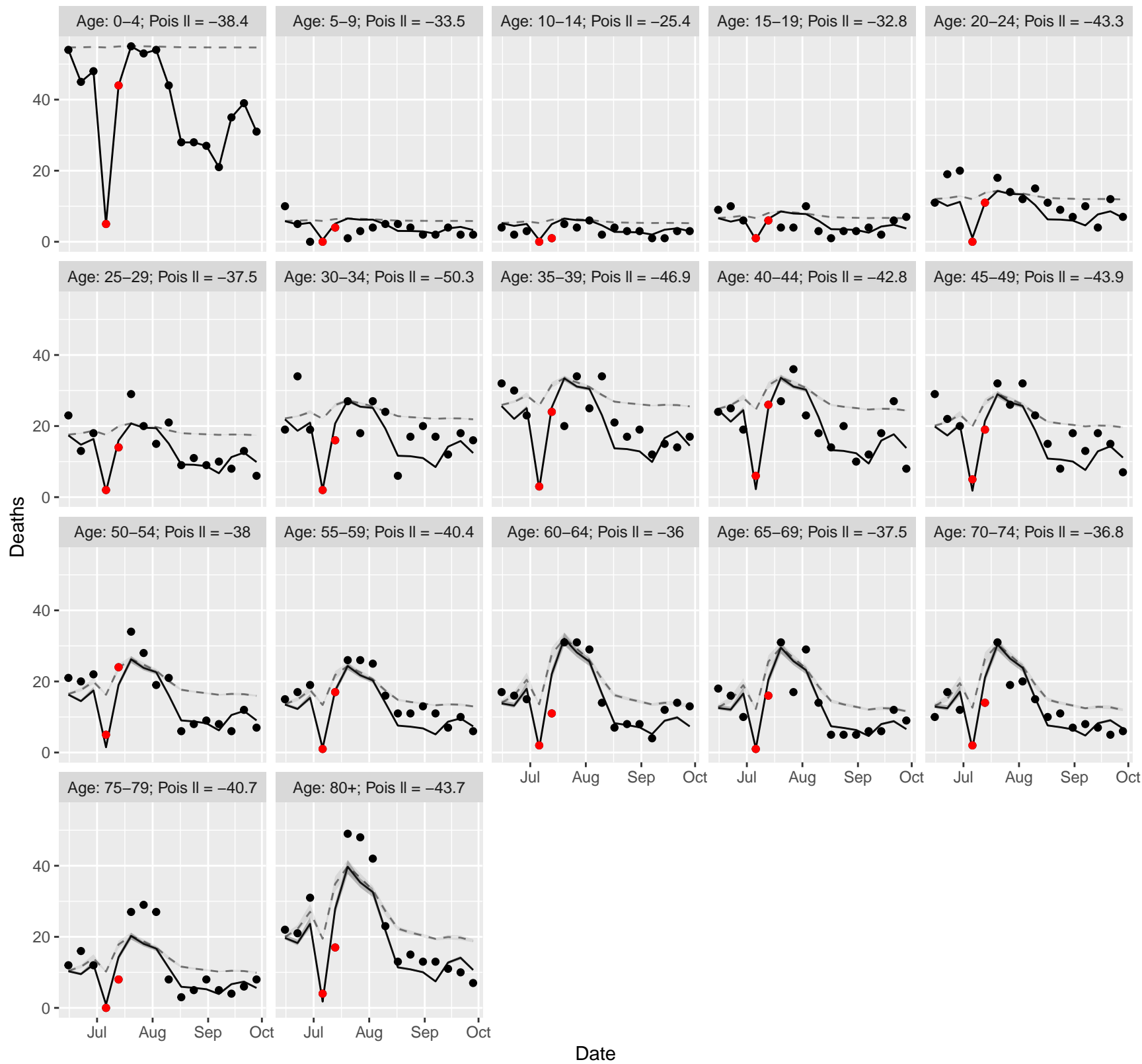


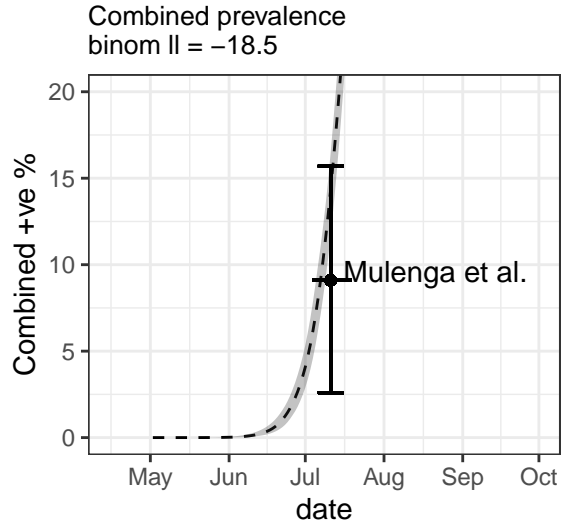
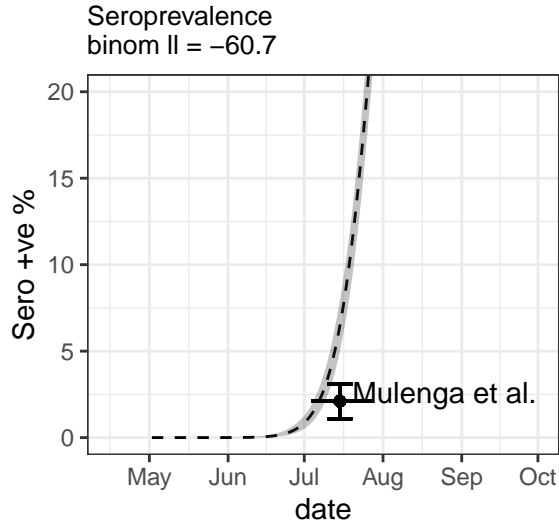
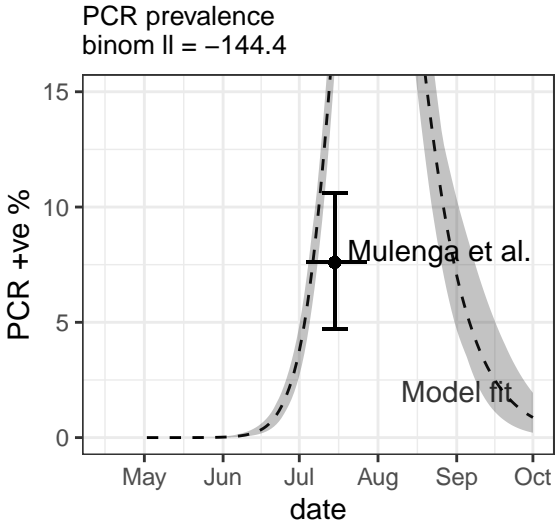
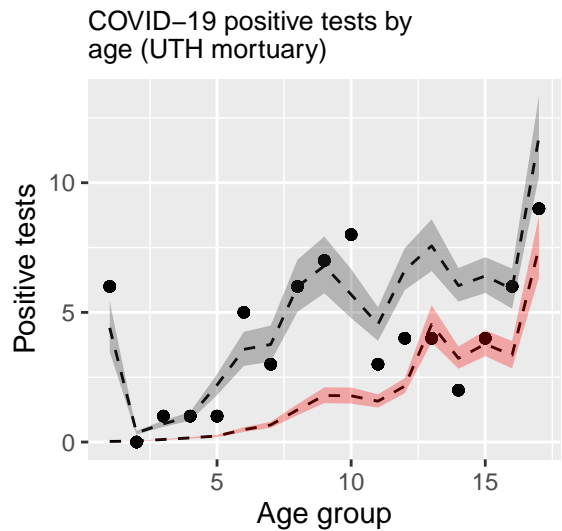
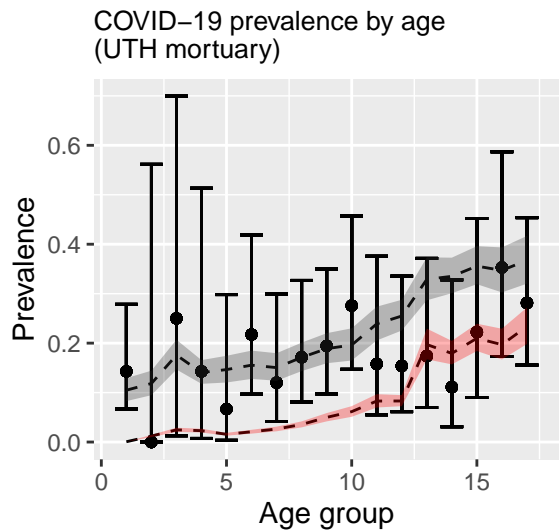
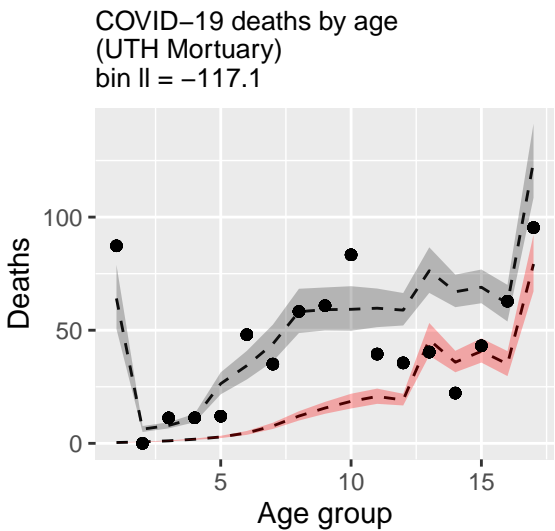
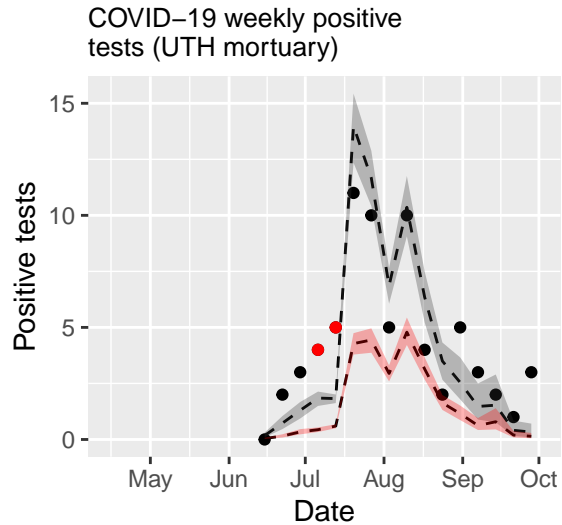
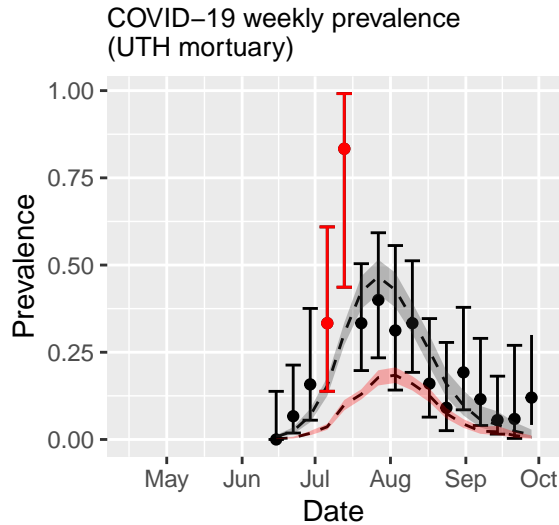
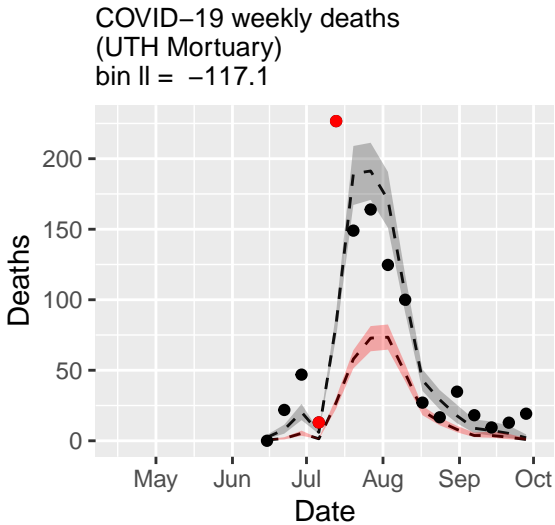
IFR x 1.66666666666667, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -667.7



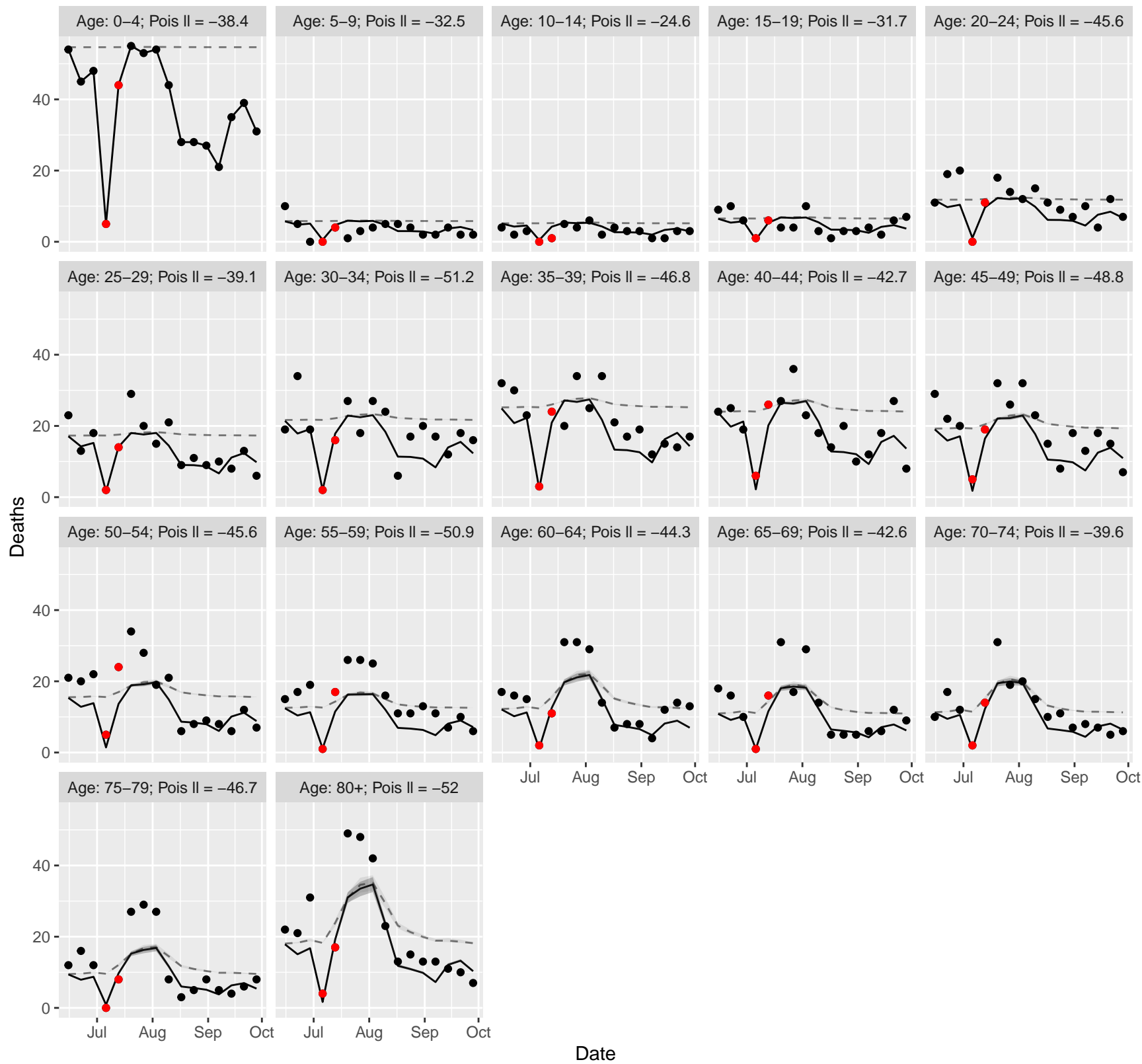


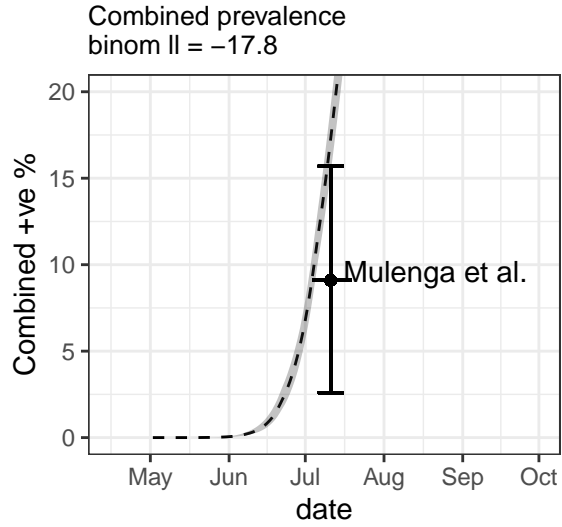
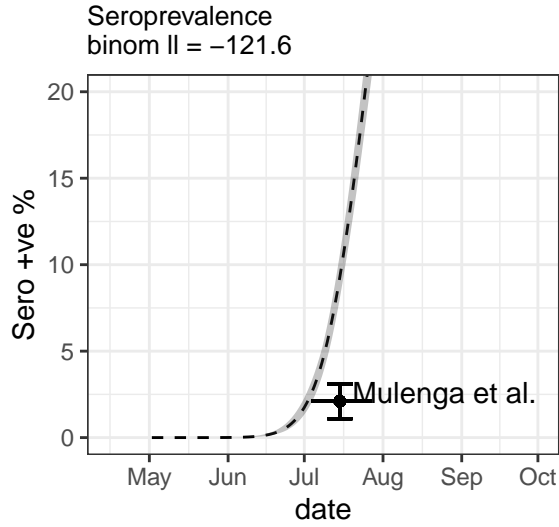
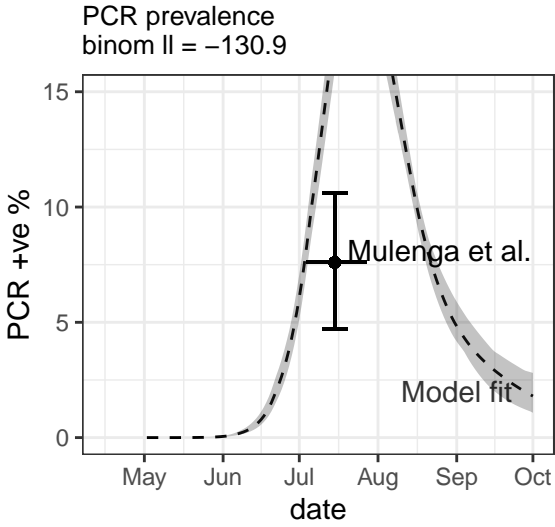
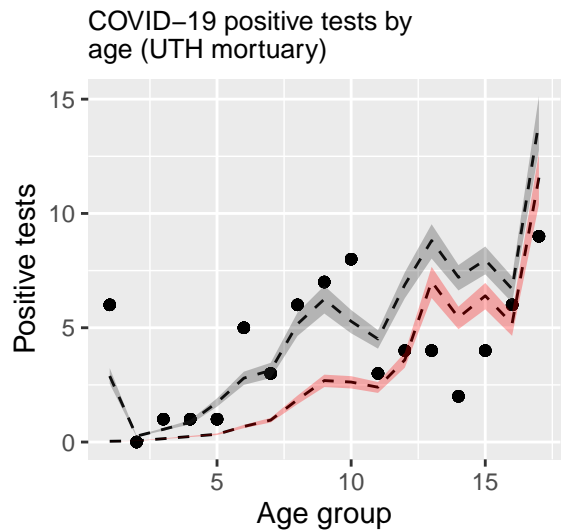
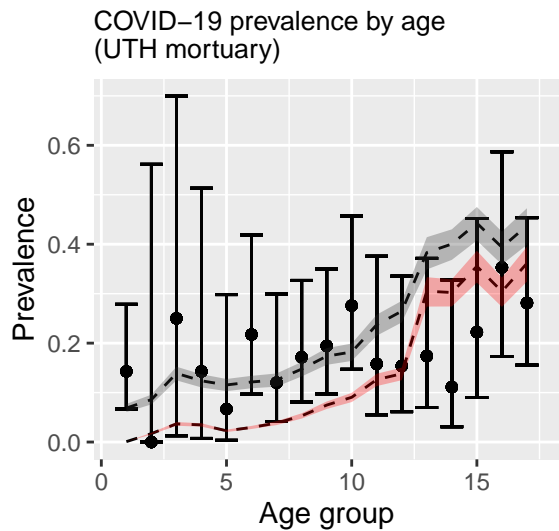
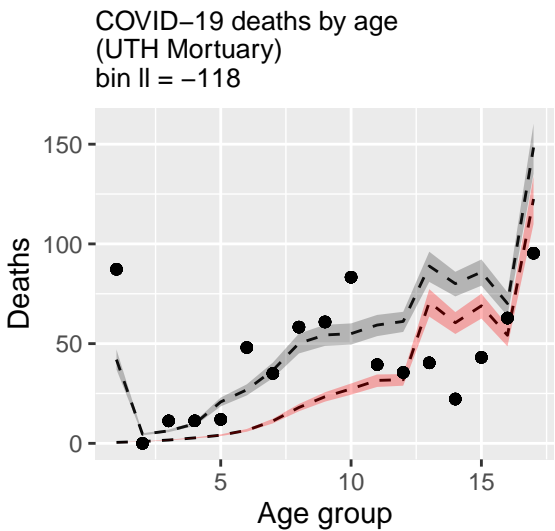
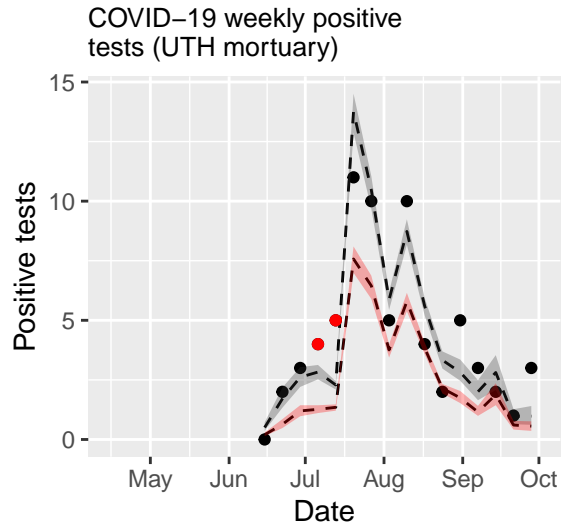
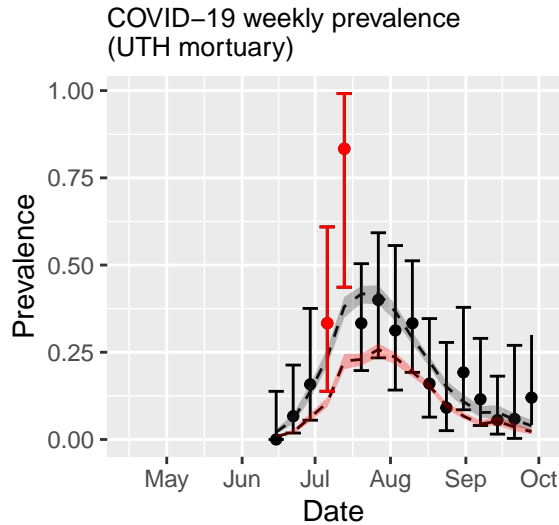
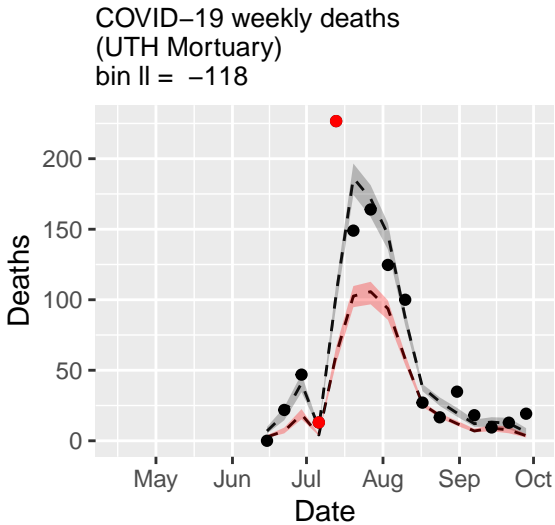
IFR x 2.5, Slope x 1
COVID-19 weekly deaths (Mortuary)
pois ll = -667.9



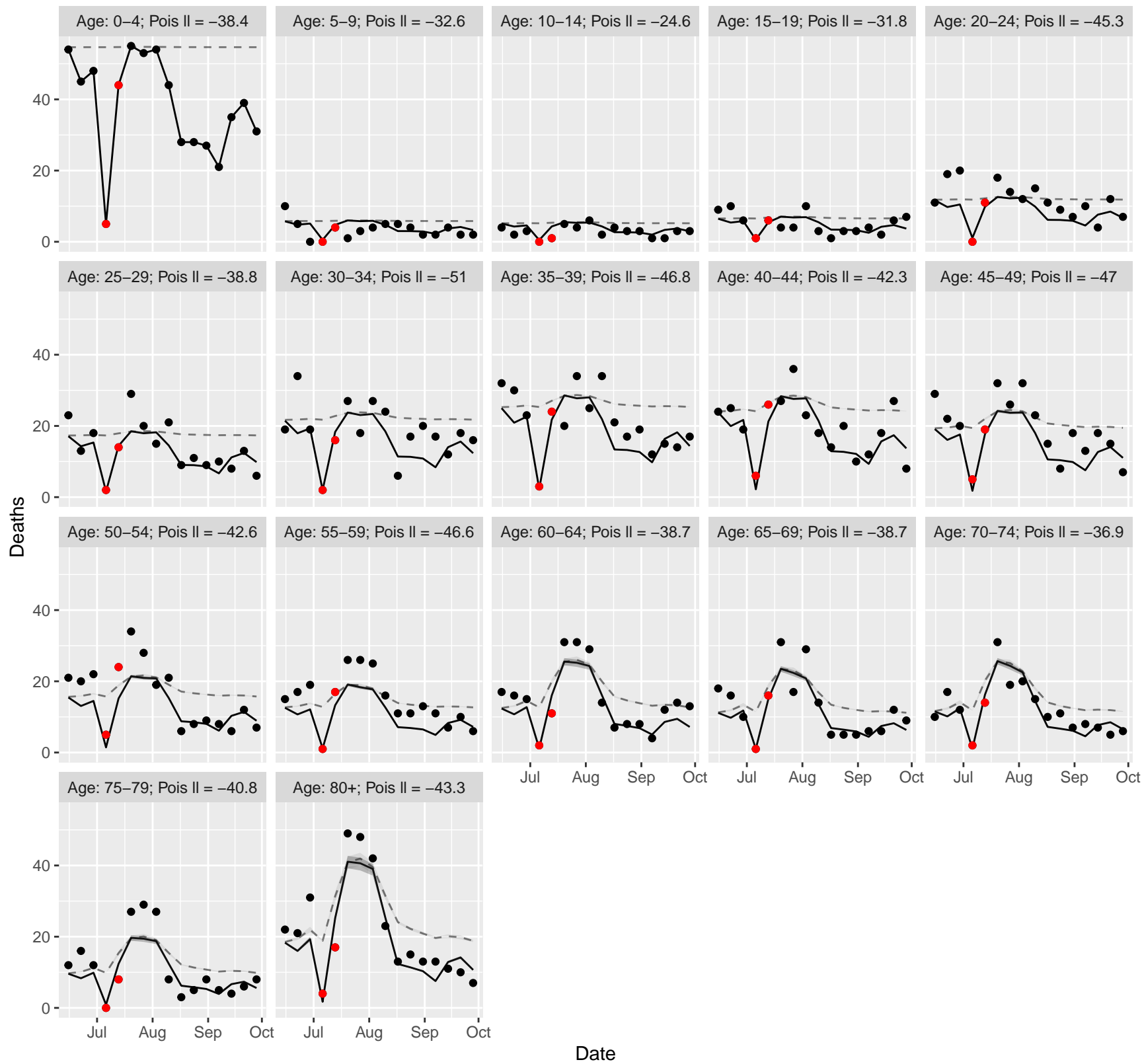


IFR x 0.2, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -723.2

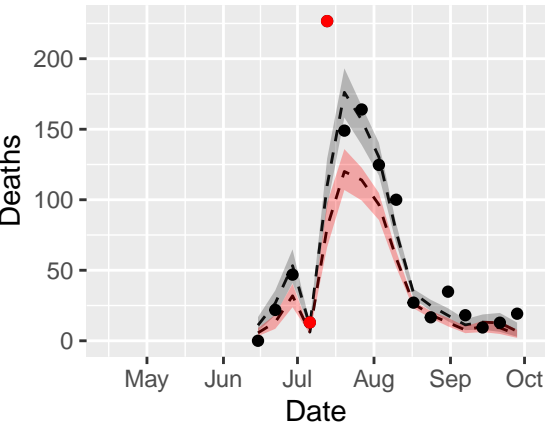




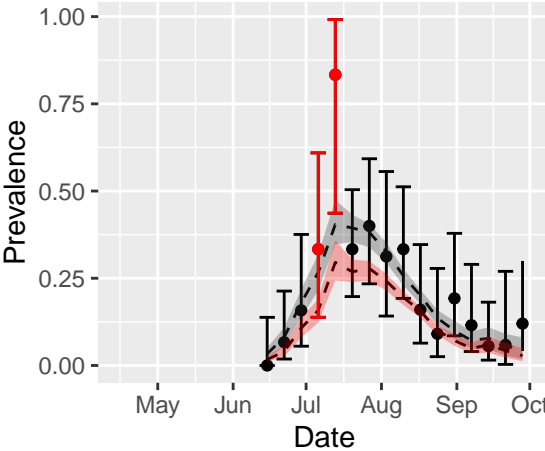
IFR x 0.4, Slope x 1.25
 COVID-19 weekly deaths (Mortuary)
 pois II = -686.3



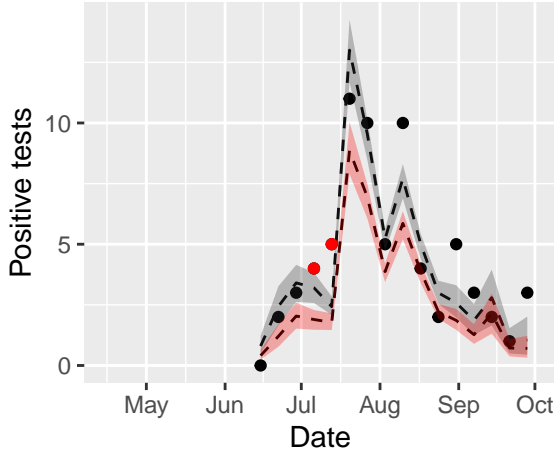
COVID-19 weekly deaths
(UTH Mortuary)
bin II = -123.4



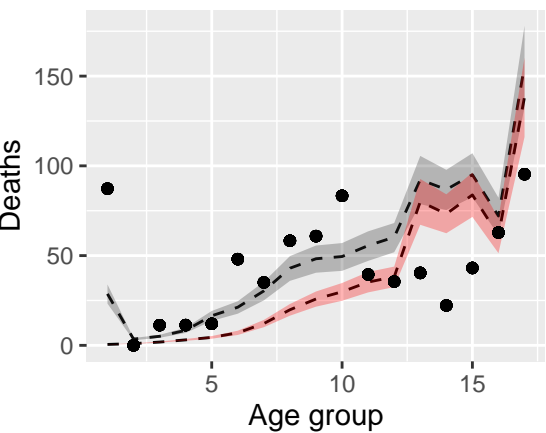
COVID-19 weekly prevalence
(UTH mortuary)



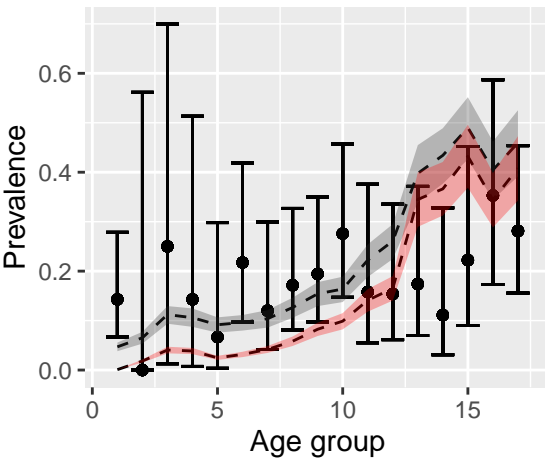
COVID-19 weekly positive tests
(UTH mortuary)



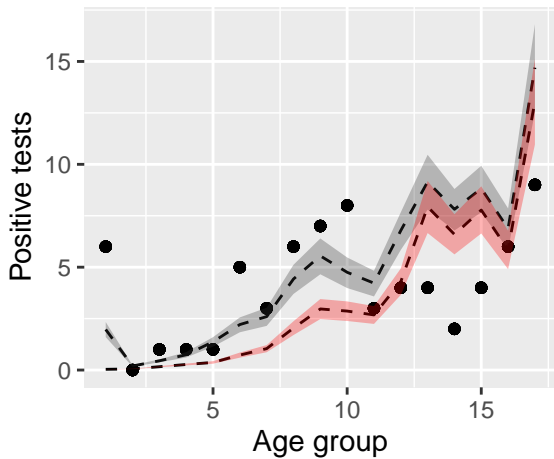
COVID-19 deaths by age
(UTH Mortuary)
bin II = -123.4



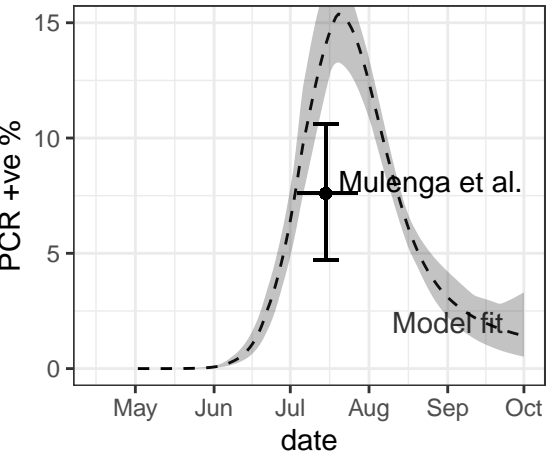
COVID-19 prevalence by age
(UTH mortuary)



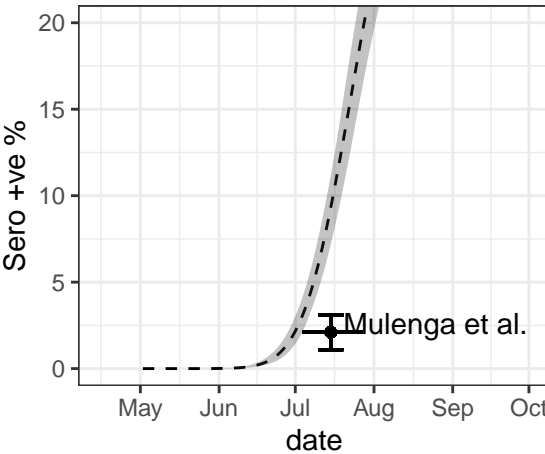
COVID-19 positive tests by age
(UTH mortuary)



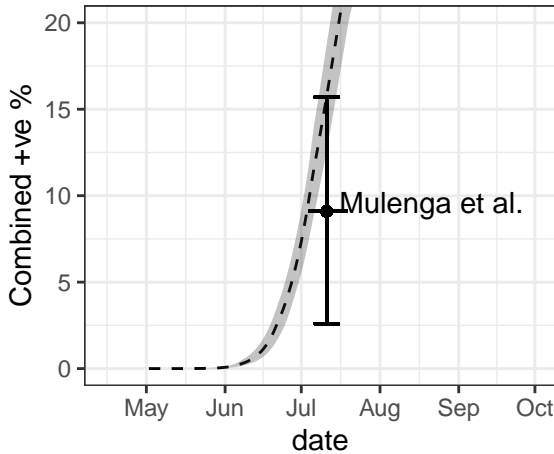
PCR prevalence
binom II = -64.8



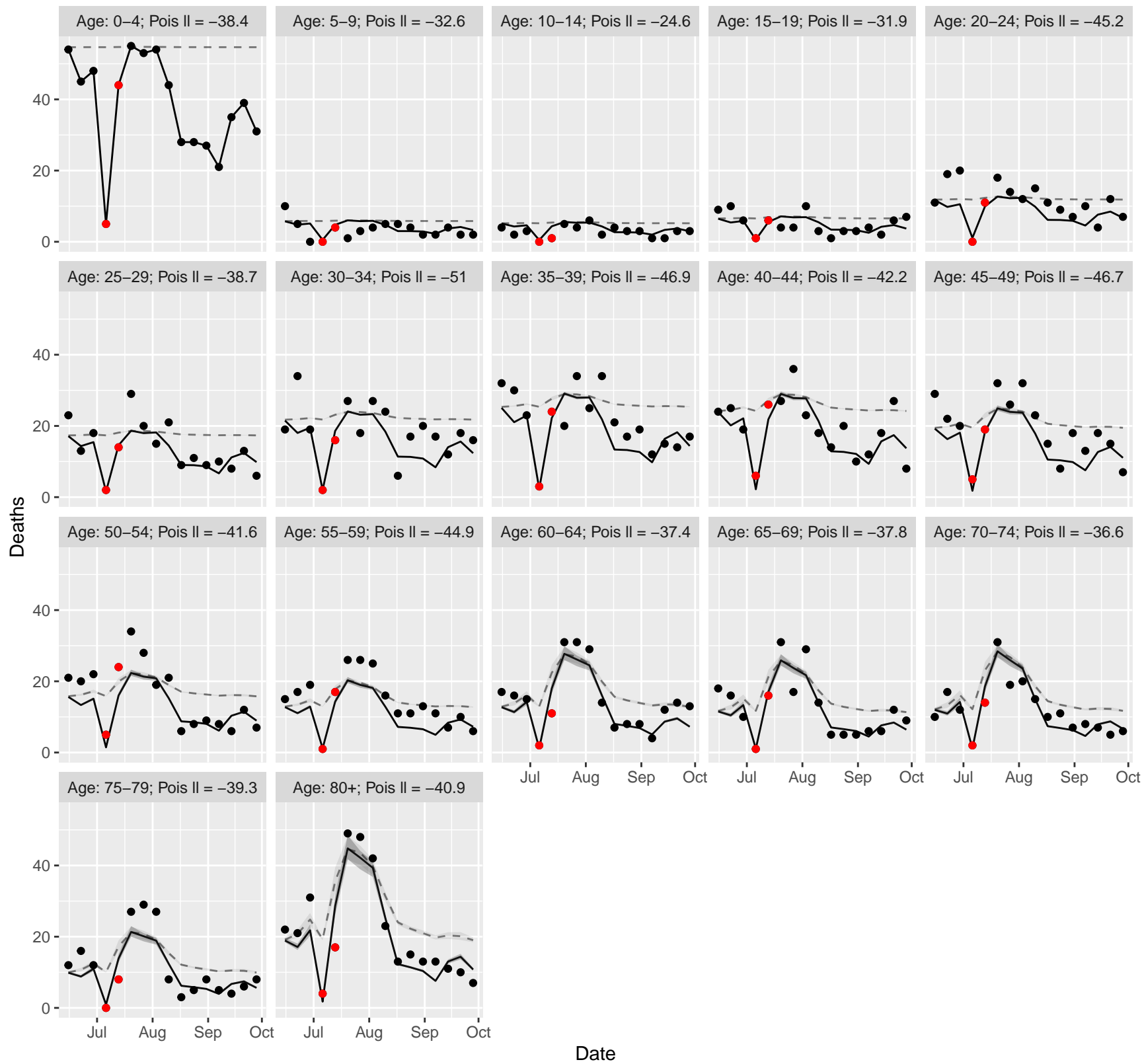
Seroprevalence
binom II = -123.1

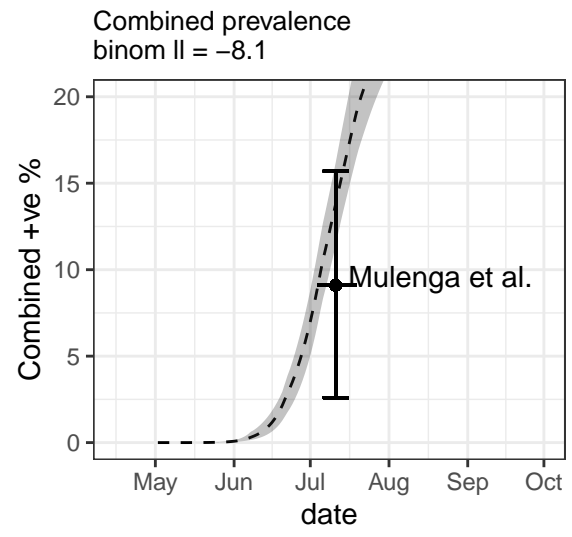
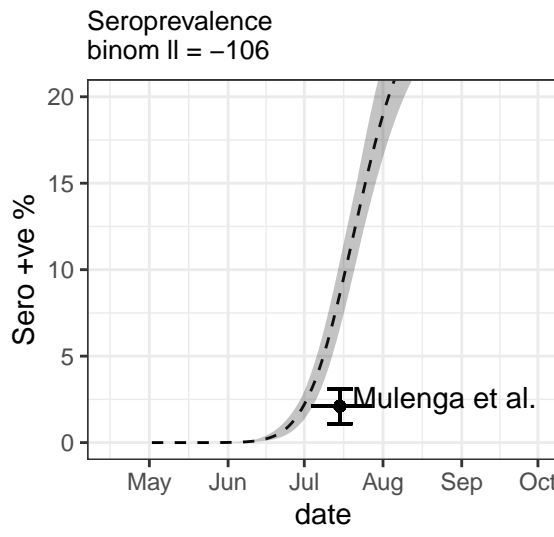
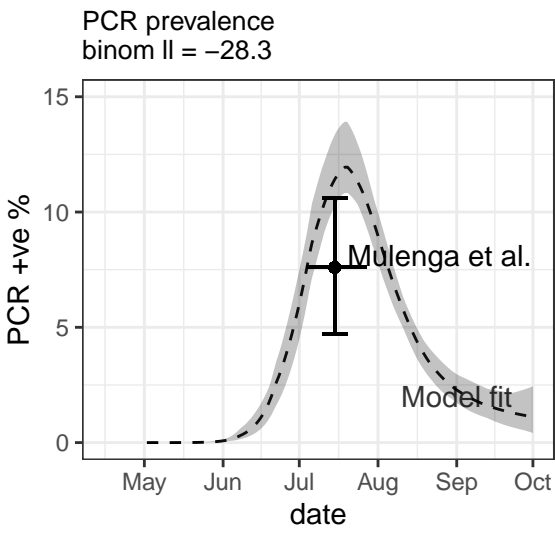
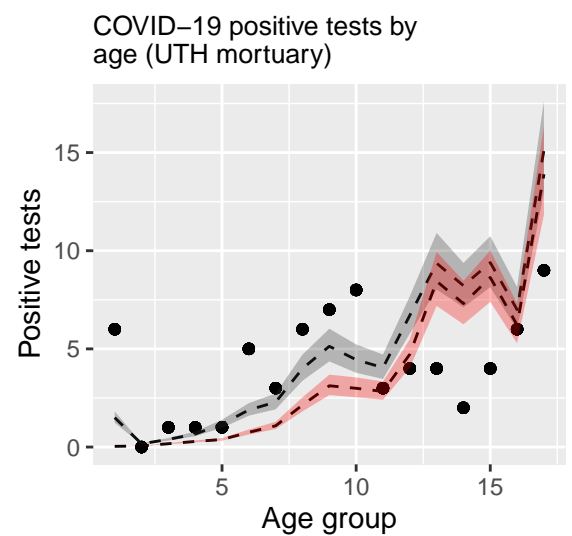
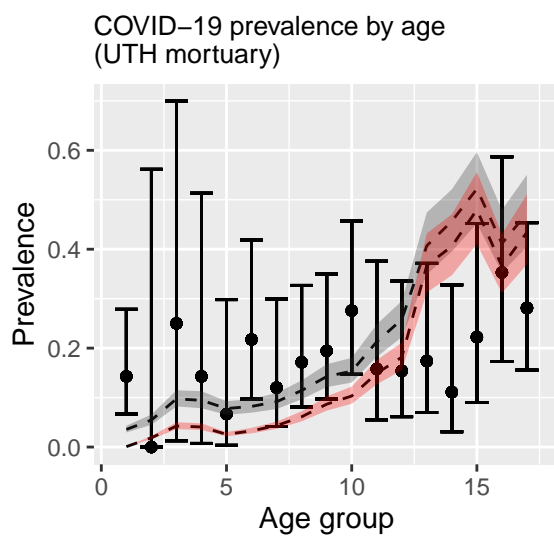
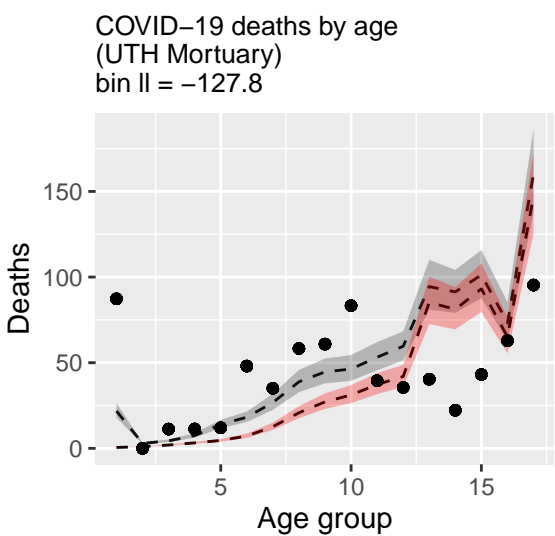
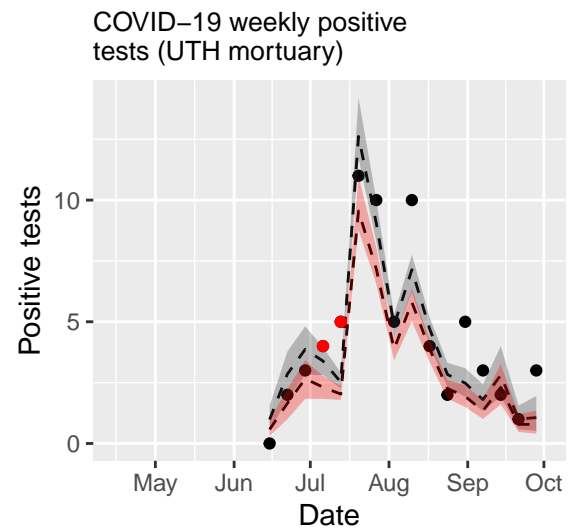
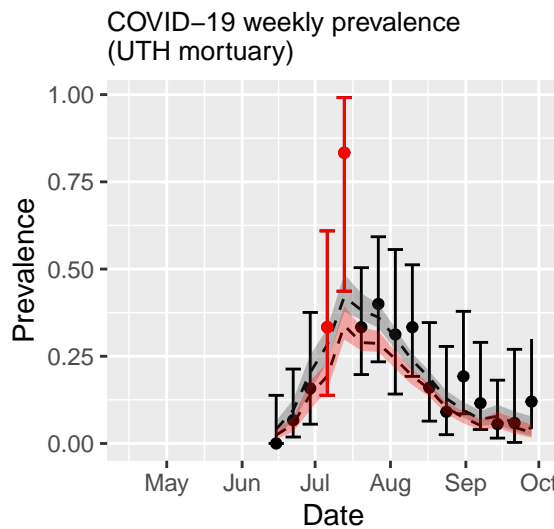
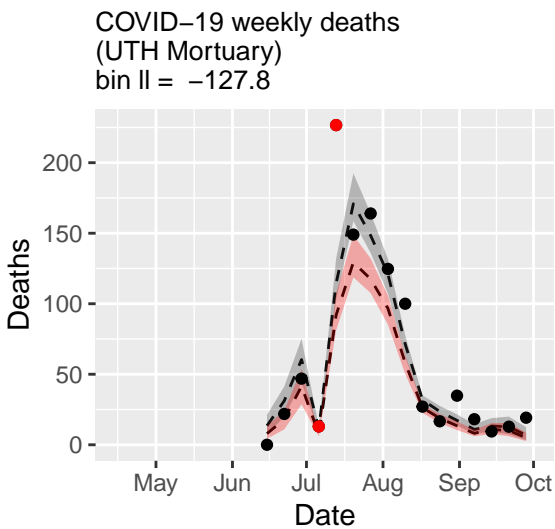


Combined prevalence
binom II = -12.2

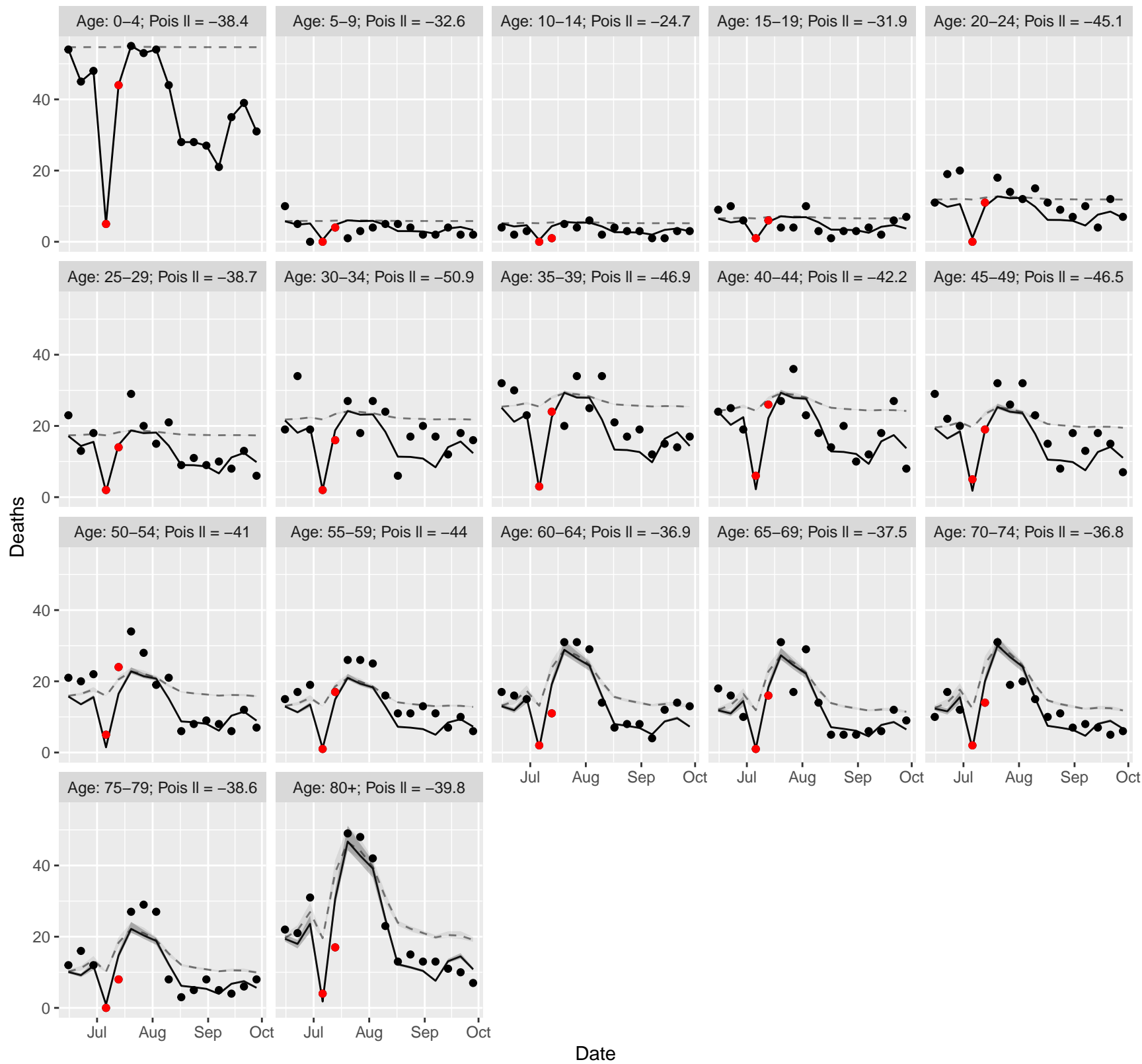


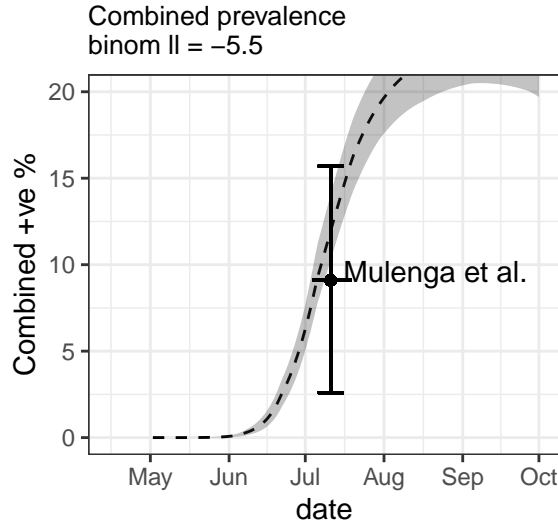
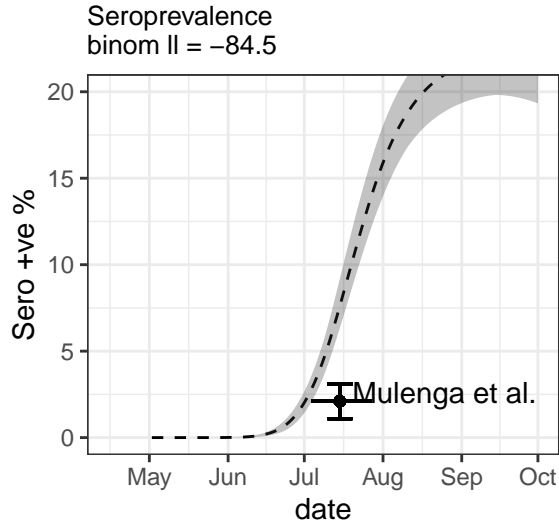
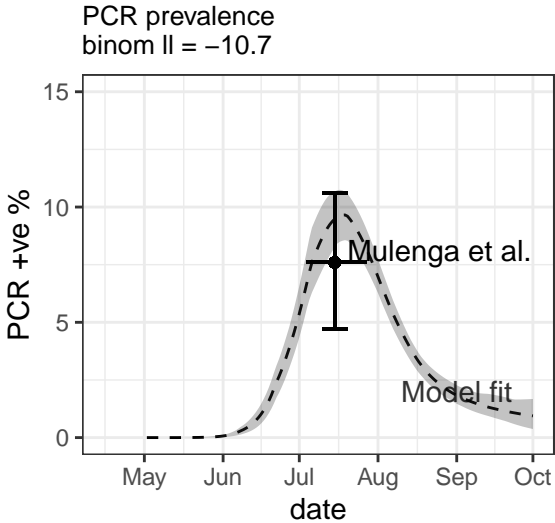
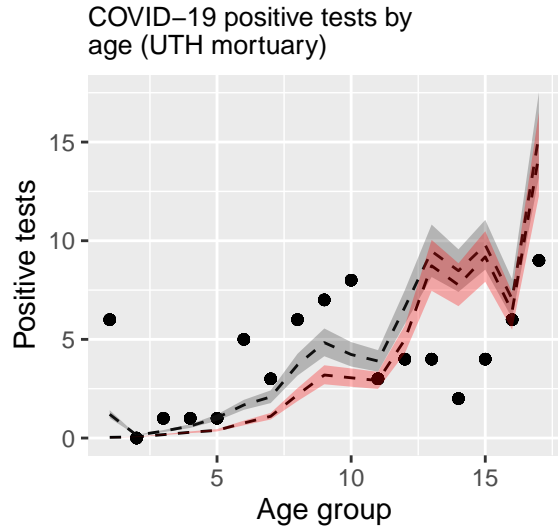
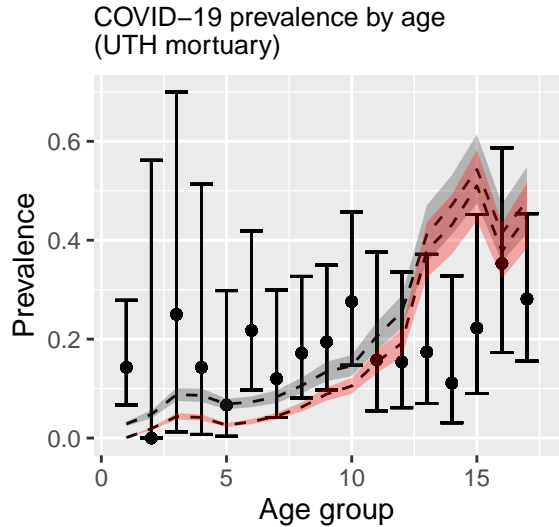
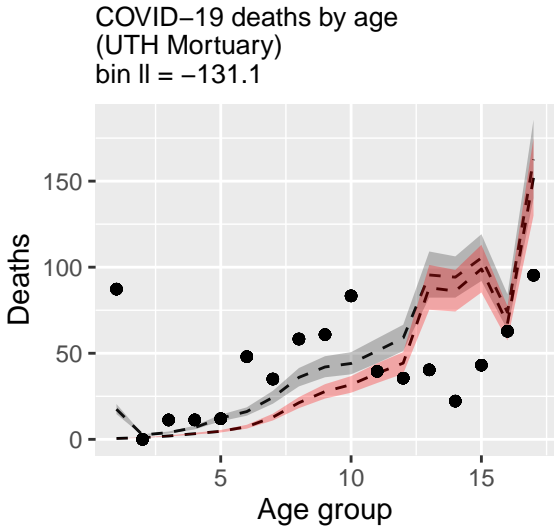
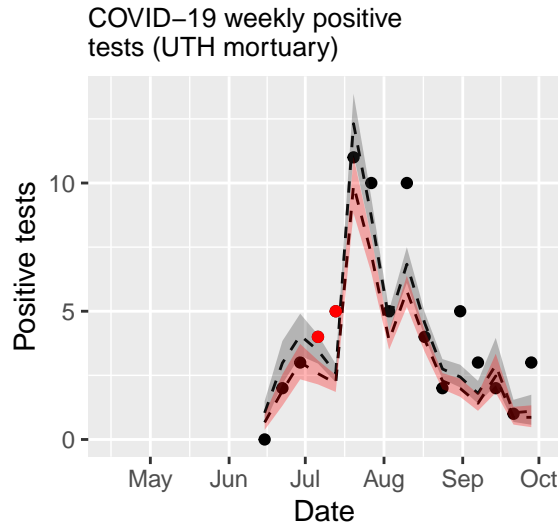
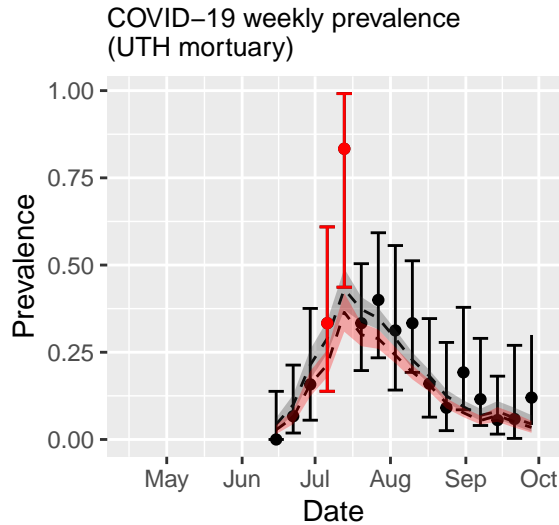
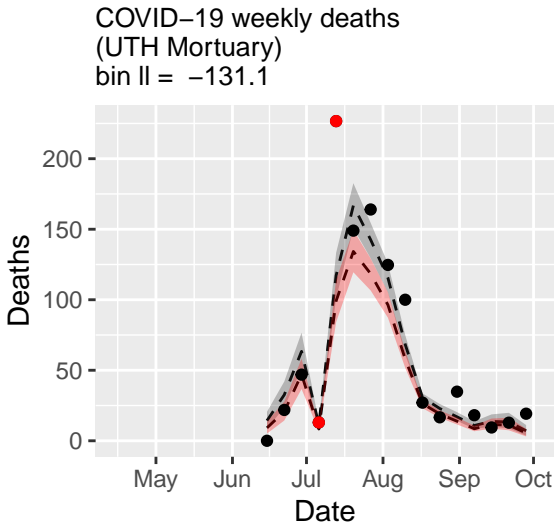
IFR x 0.6, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -676.7





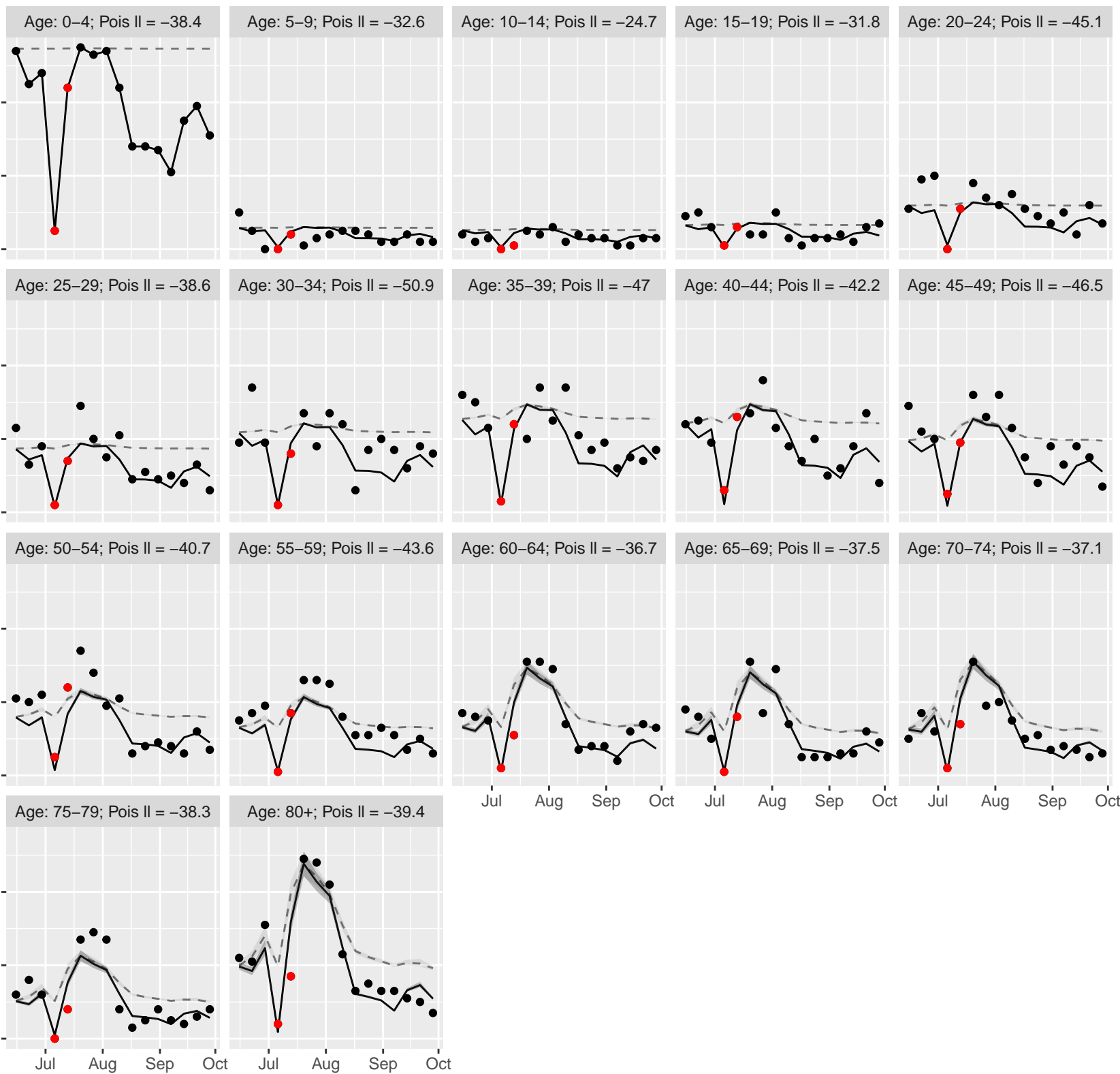
IFR x 0.8, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -672.6



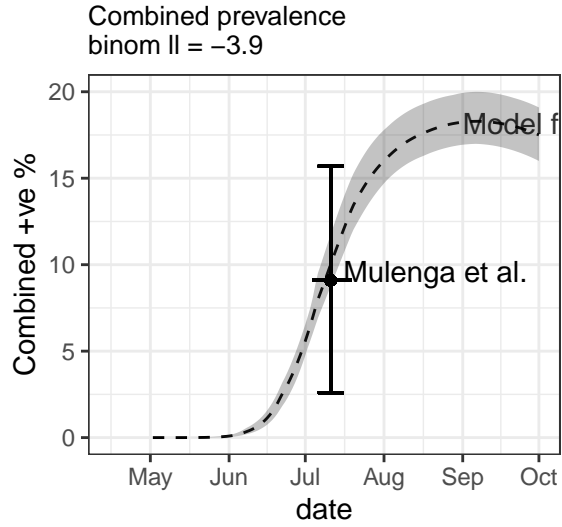
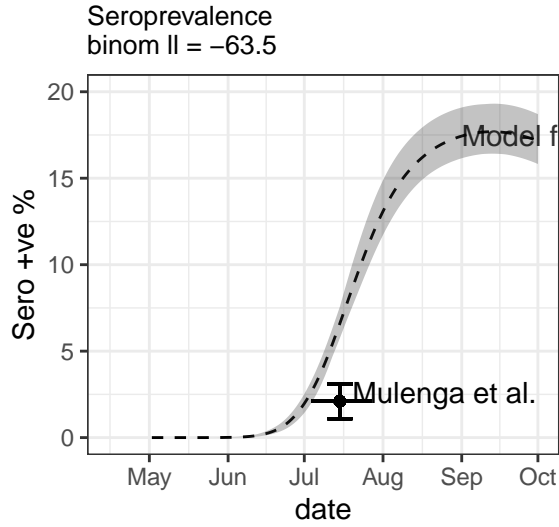
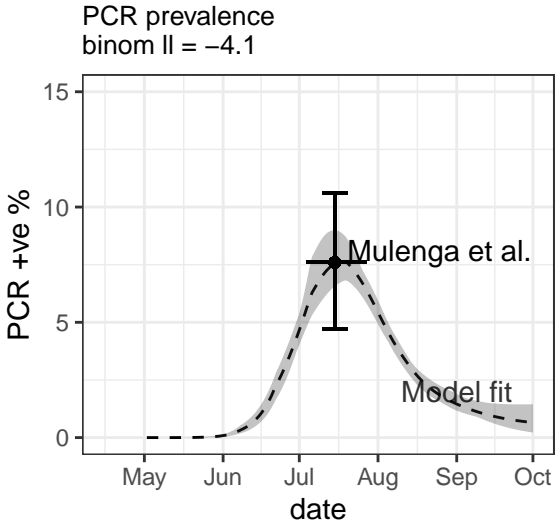
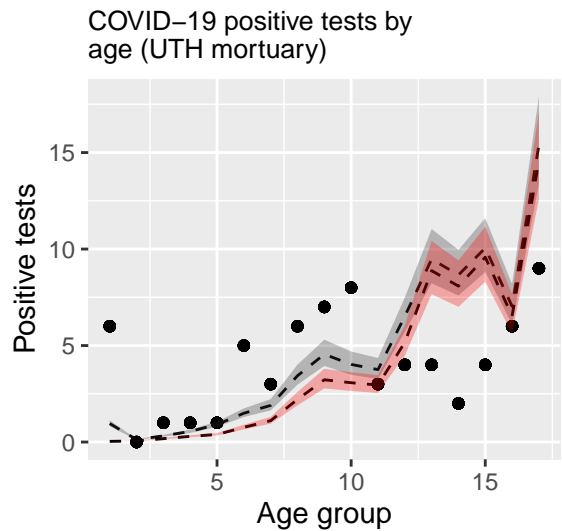
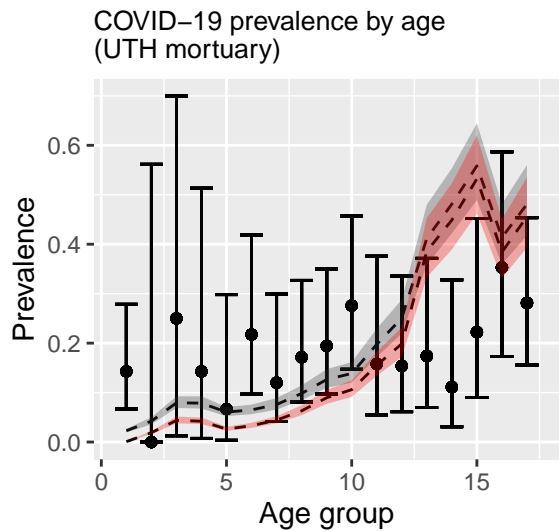
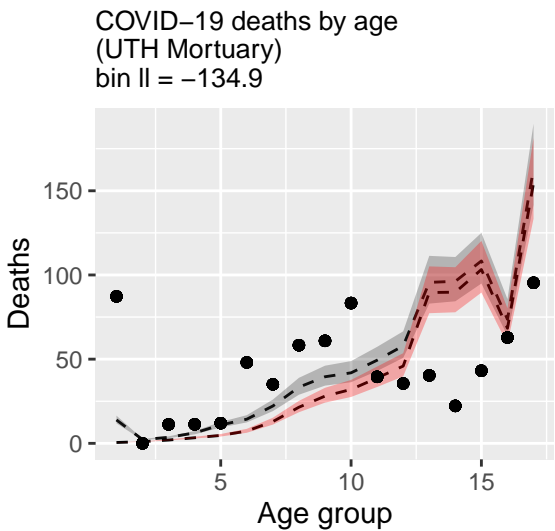
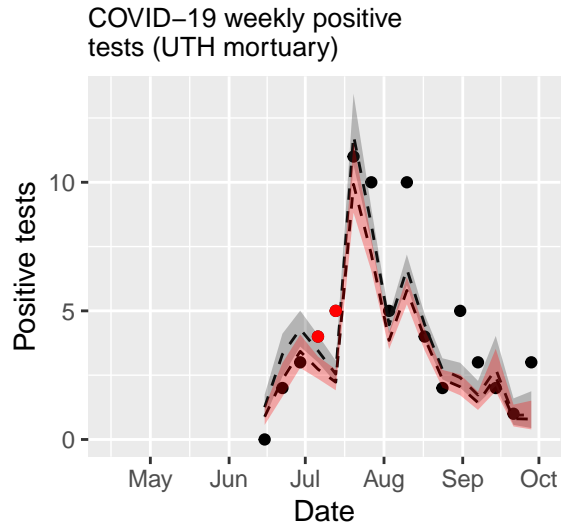
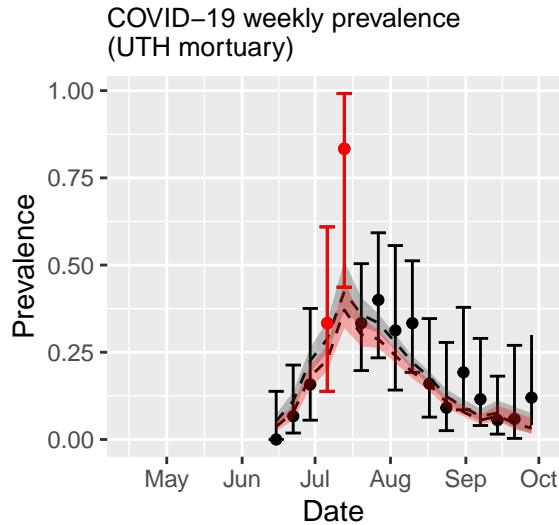
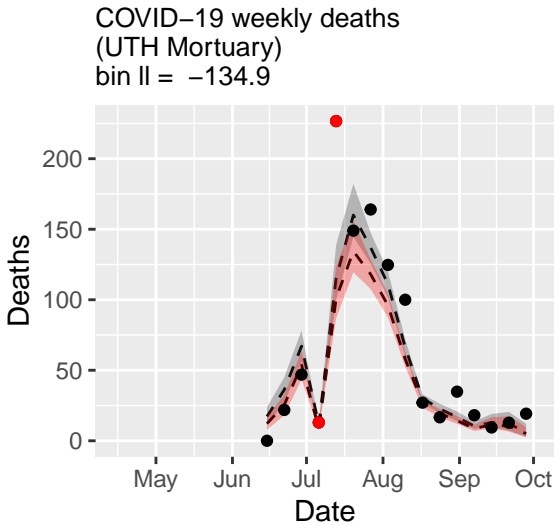


IFR x 1, Slope x 1.25
 COVID-19 weekly deaths (Mortuary)
 pois II = -671.1

Deaths

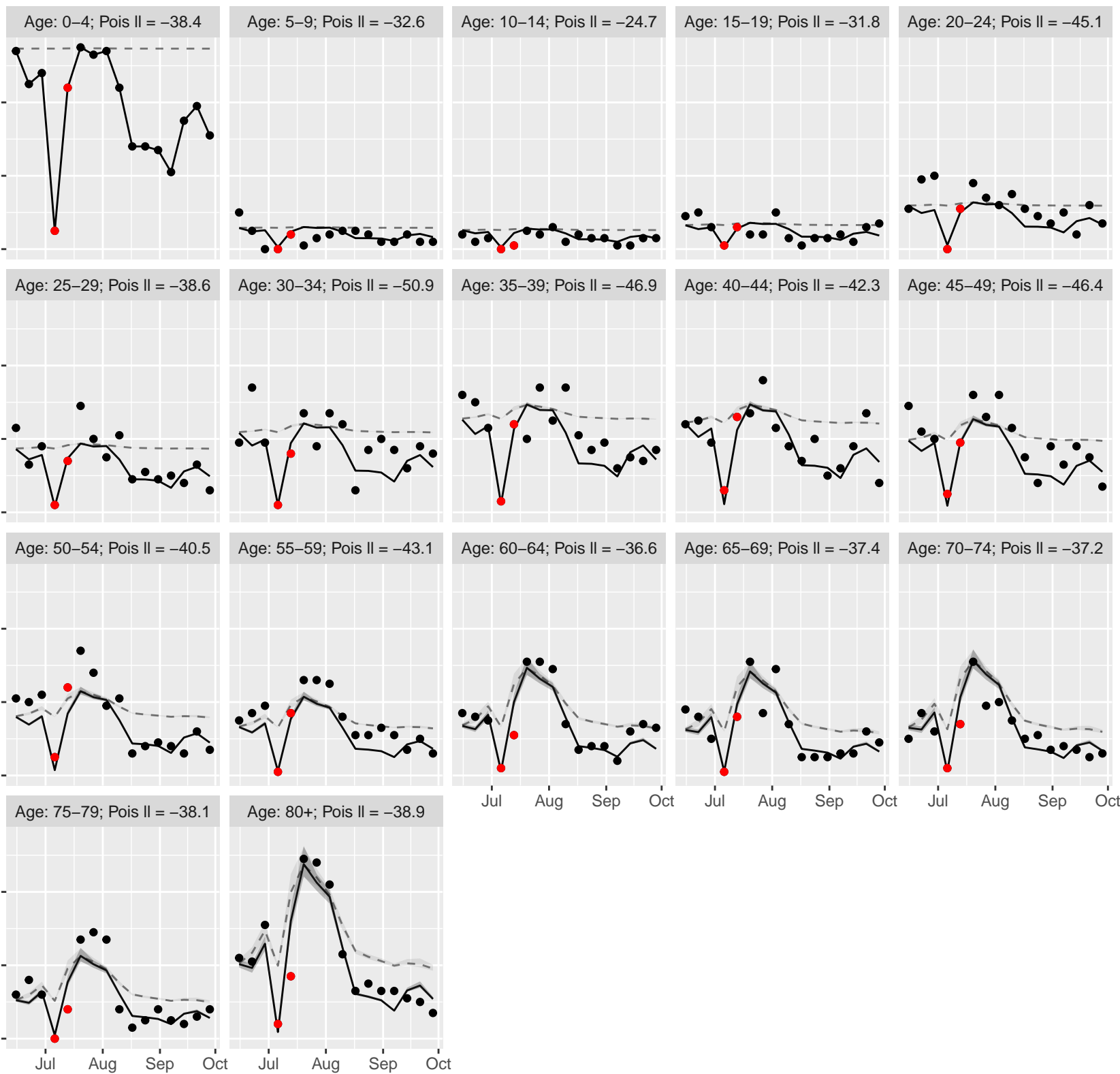


Date



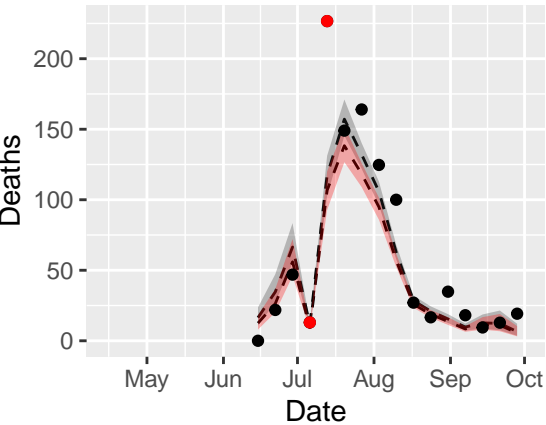
IFR x 1.25, Slope x 1.25
 COVID-19 weekly deaths (Mortuary)
 pois II = -669.6

Deaths

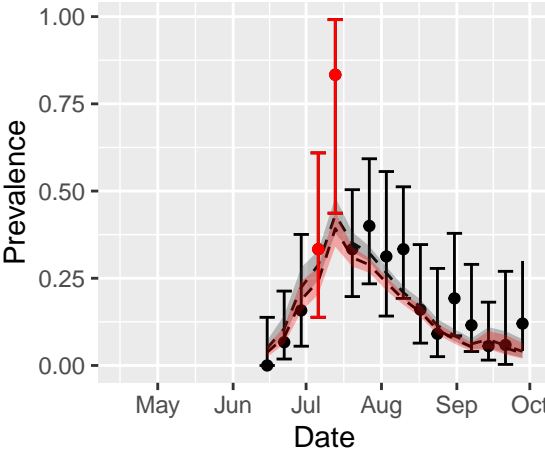


Date

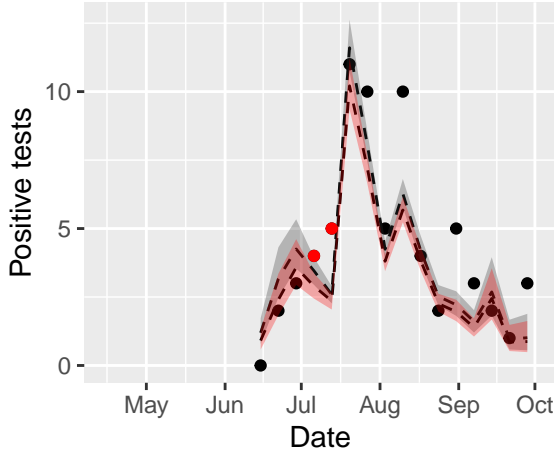
COVID-19 weekly deaths
(UTH Mortuary)
bin ll = -138



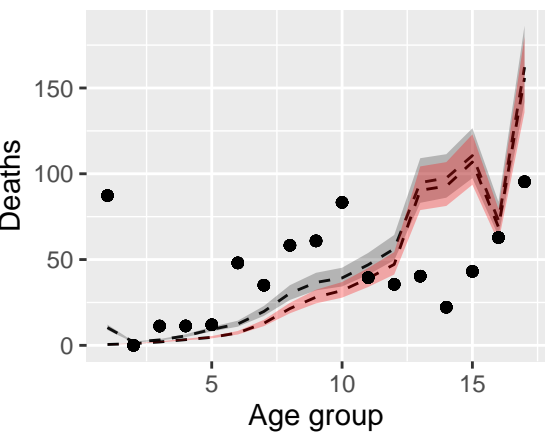
COVID-19 weekly prevalence
(UTH mortuary)



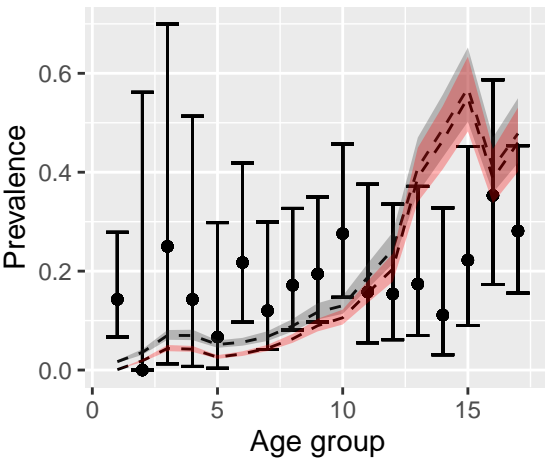
COVID-19 weekly positive tests
(UTH mortuary)



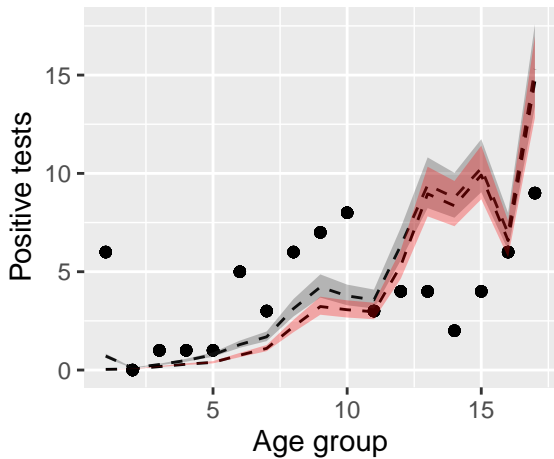
COVID-19 deaths by age
(UTH Mortuary)
bin ll = -138



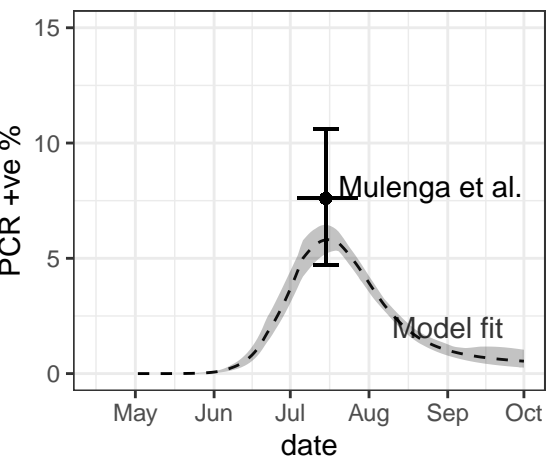
COVID-19 prevalence by age
(UTH mortuary)



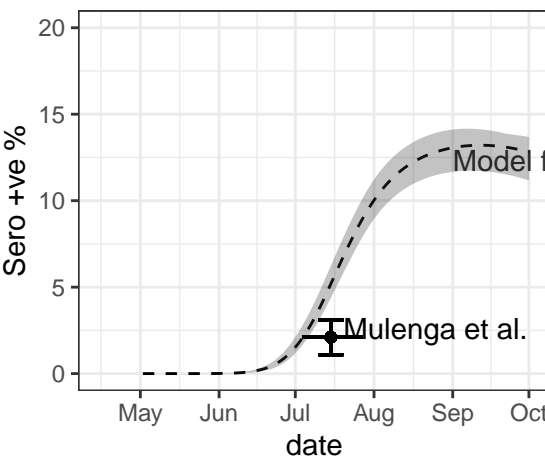
COVID-19 positive tests by age
(UTH mortuary)



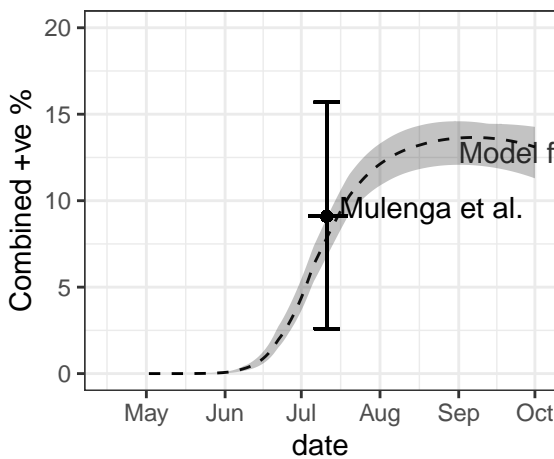
PCR prevalence
binom ll = -11.9



Seroprevalence
binom ll = -37.3



Combined prevalence
binom ll = -3.9



IFR x 1.66666666666667, Slope x 1.25
COVID-19 weekly deaths (Mortuary)
pois ll = -669.8

