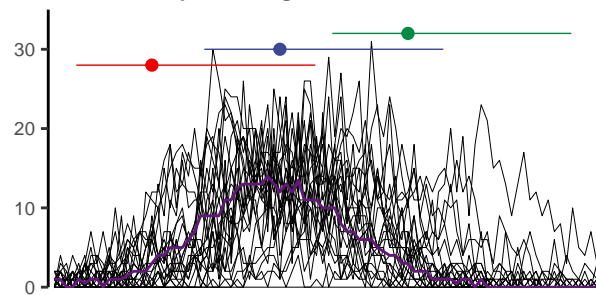
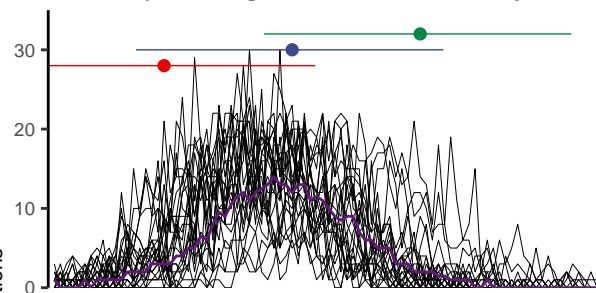


A

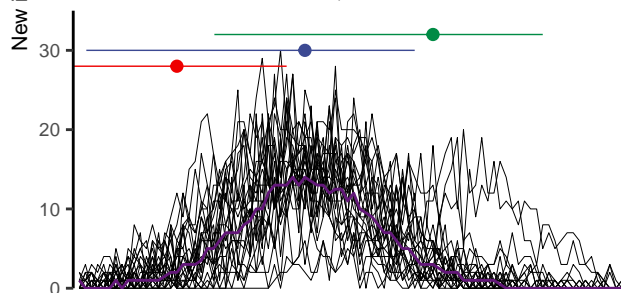
Exponential growth; All Ct values



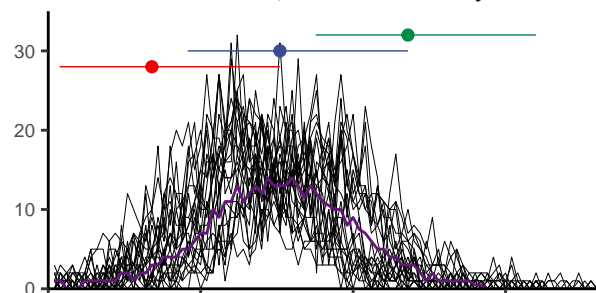
Exponential growth; Detectable Cts only



SEIR model; All Ct values



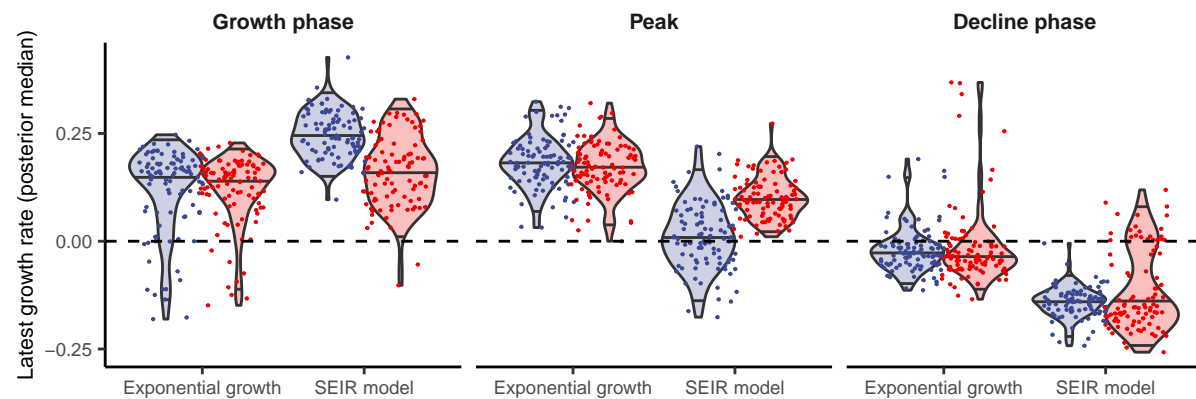
SEIR model; Detectable Cts only



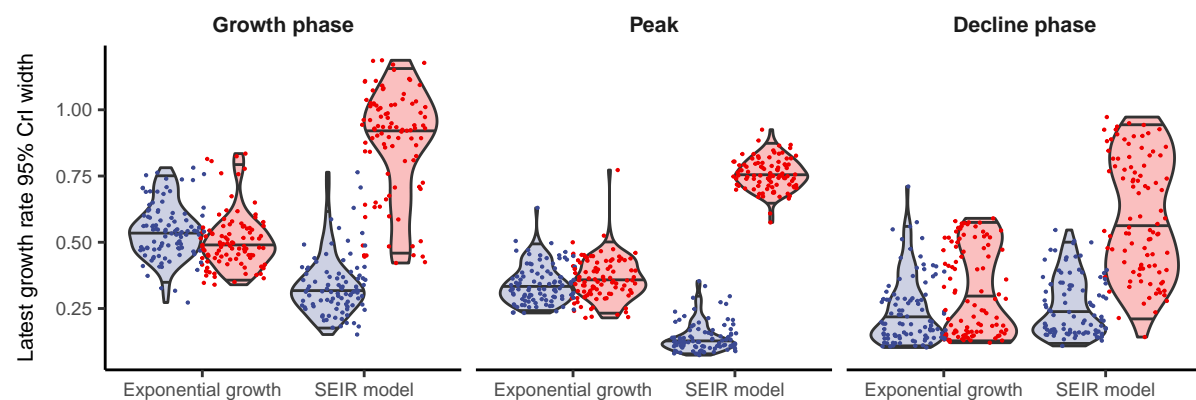
Day

● Growth phase
 ● Peak
 ● Decline phase
 ● Median

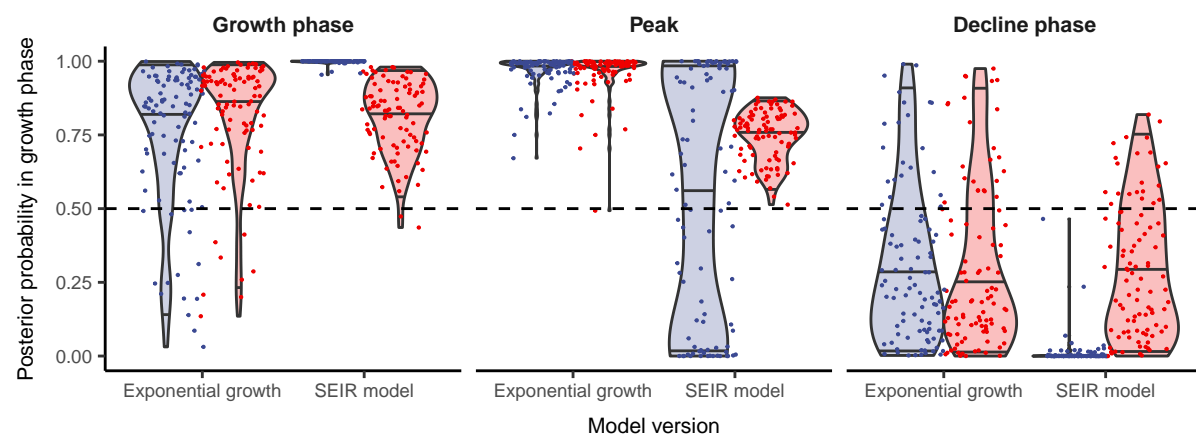
B



C



D



Data
 All Ct values
 Detectable Cts only