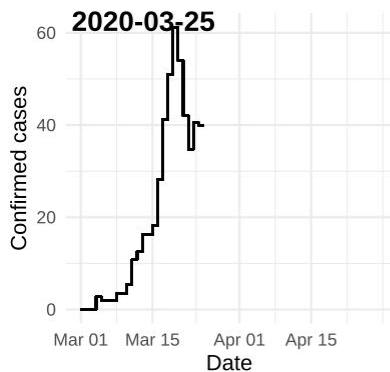
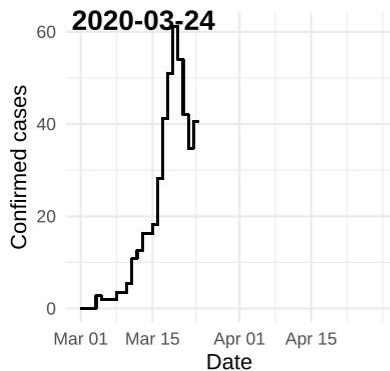


Incidence

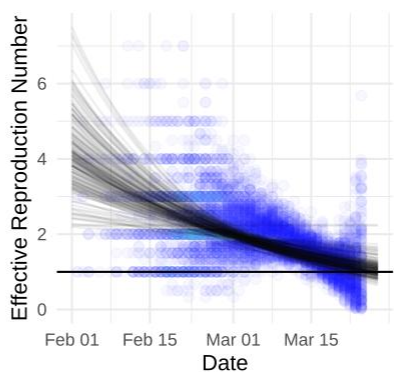
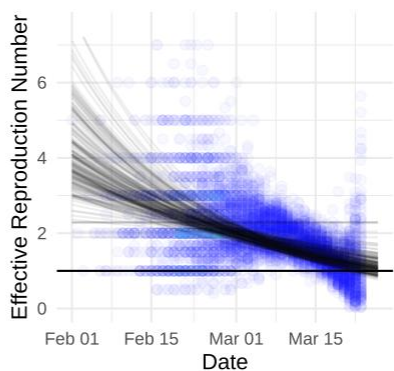
— Observed Incidence



Time-varying reproduction number (R_t)

— Single model run $R_f(t)$ fit

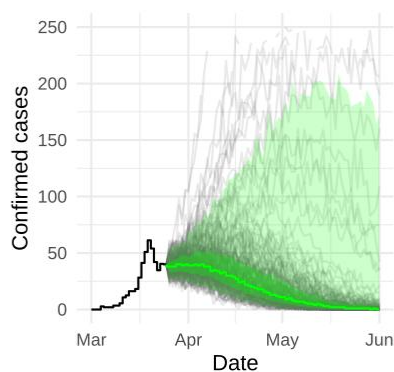
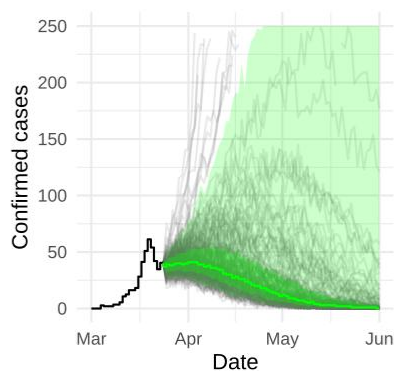
• Single model run daily R_t estimate



Dynamic incidence forecast

— Single model run results

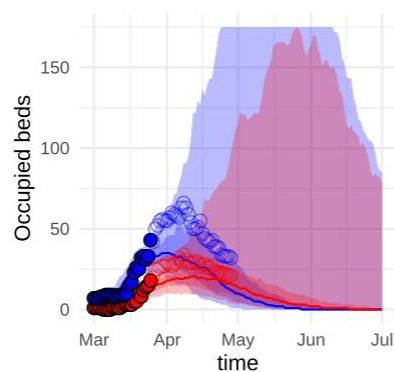
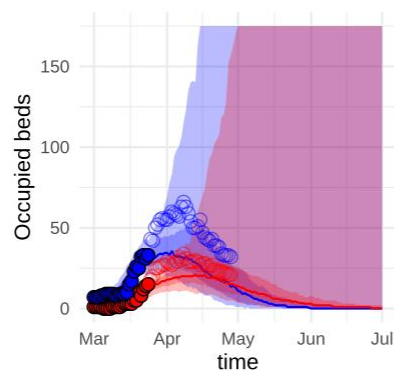
95%
75%
Median
25%
5%
Incidence



Bed demand forecast (Expert consensus)

95%
75%
Median
25%
5%
General ward

95%
75%
Median
25%
5%
Intensive care

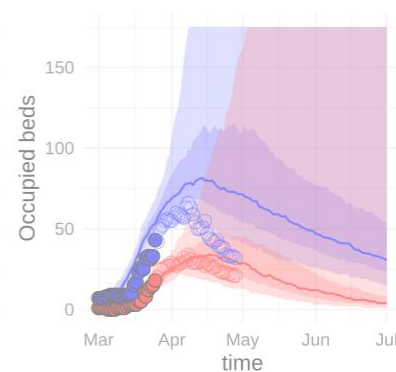
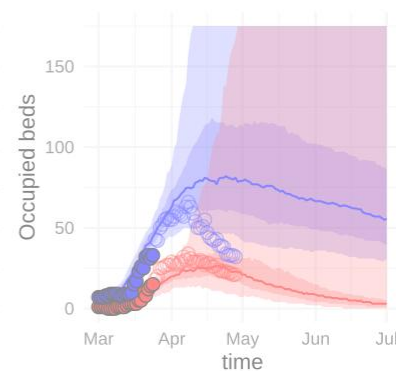


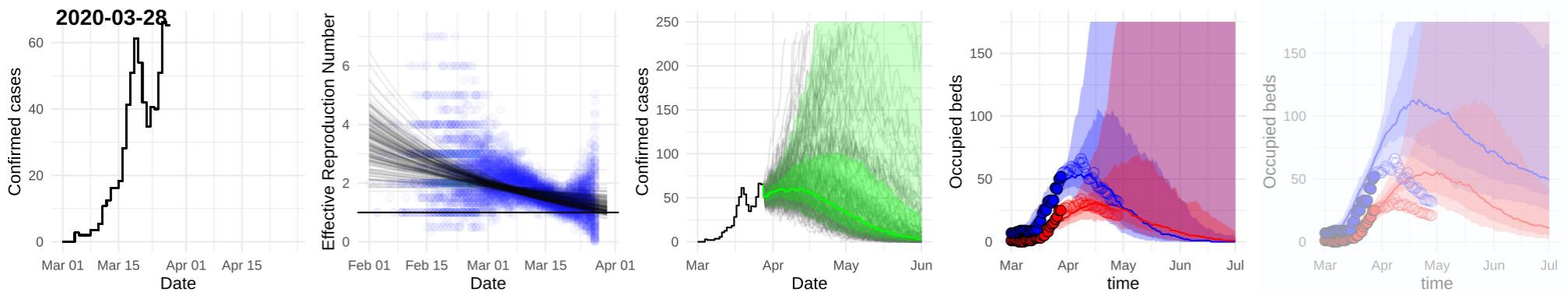
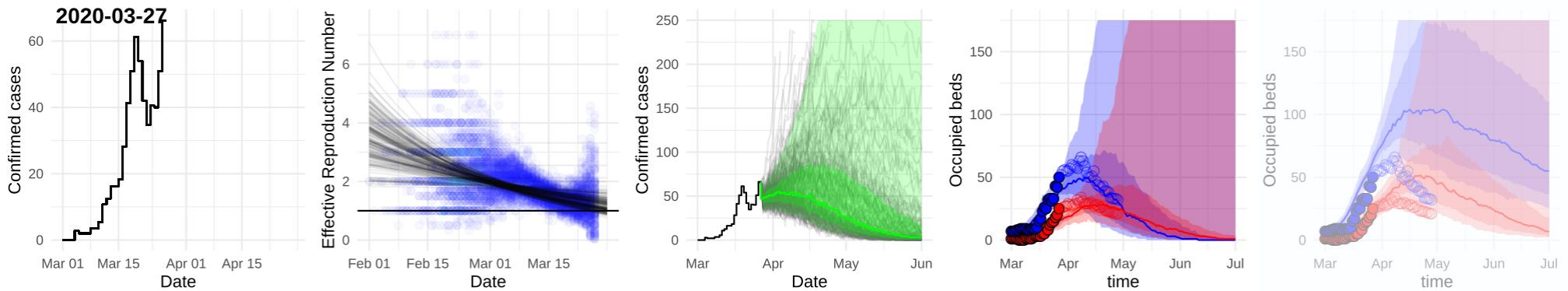
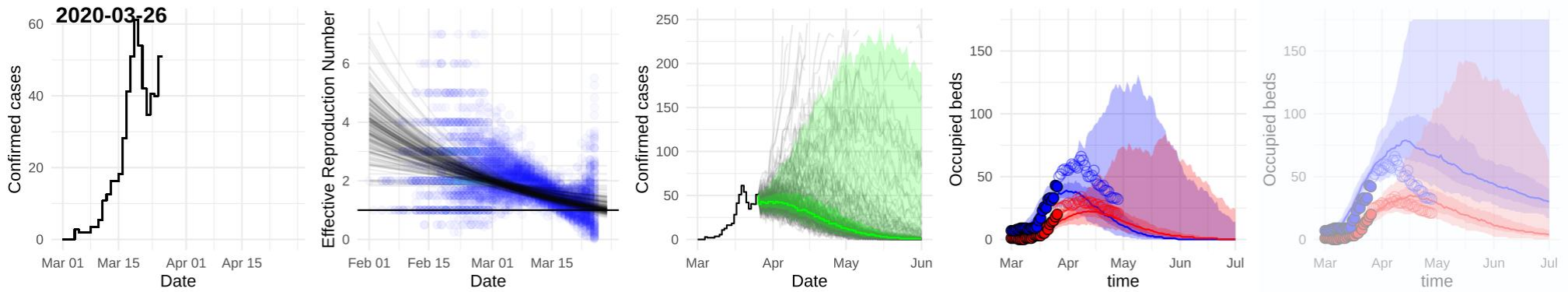
Bed demand forecast (Emperical)

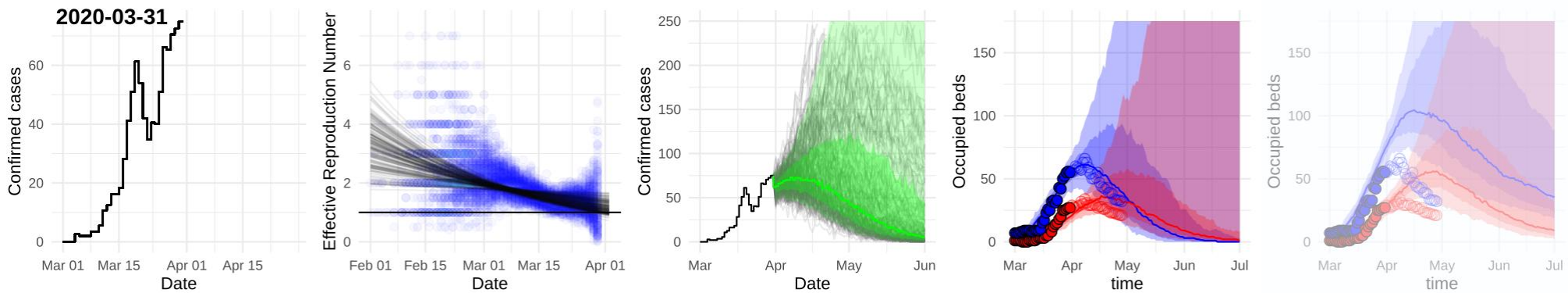
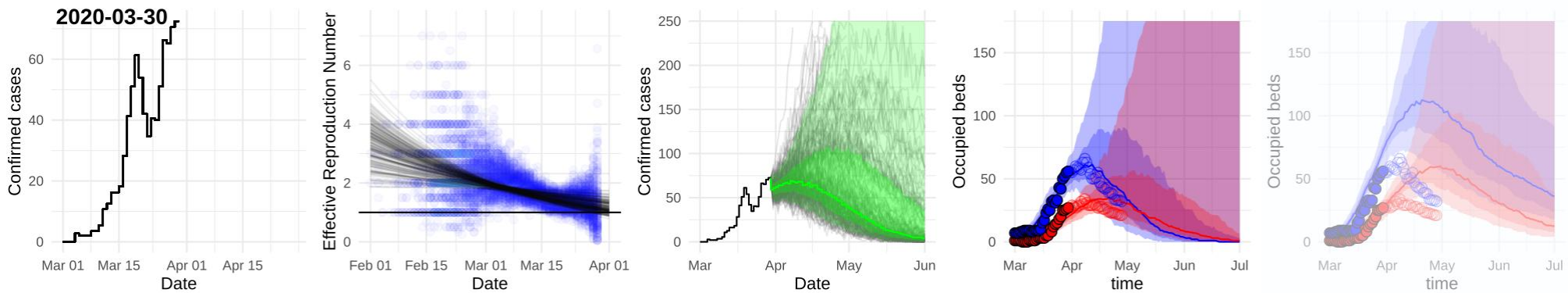
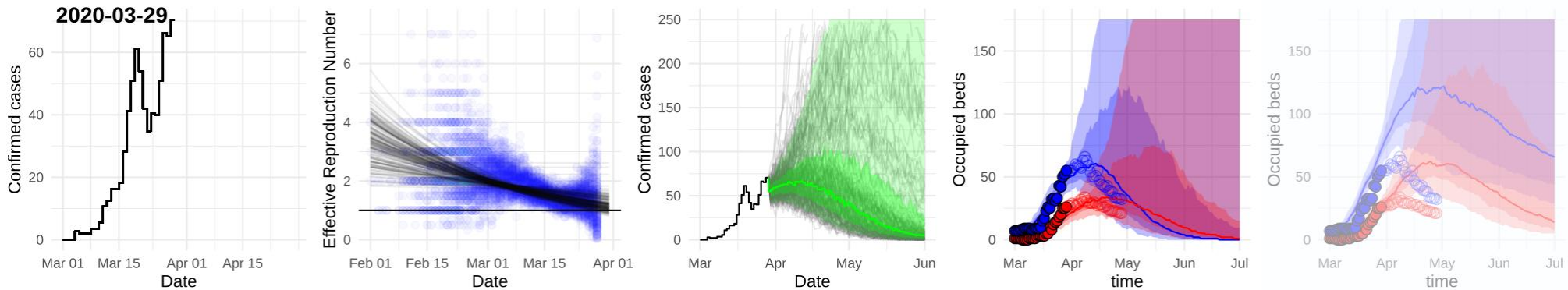
Bed occupancy

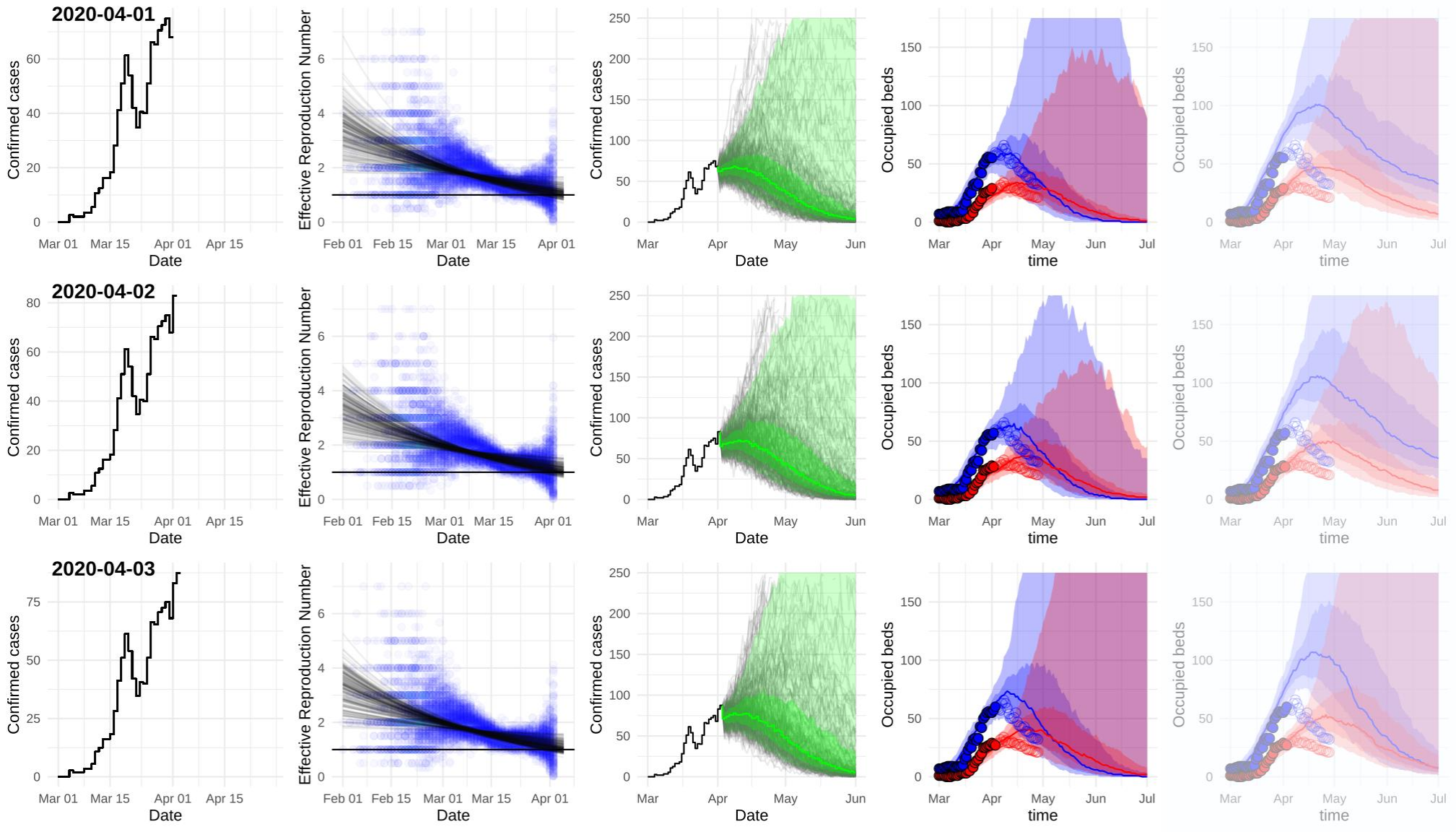
• General ward

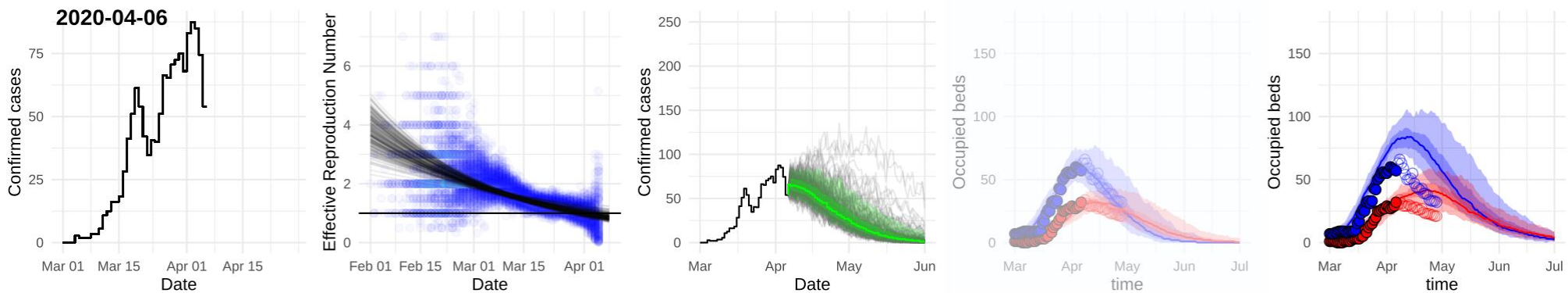
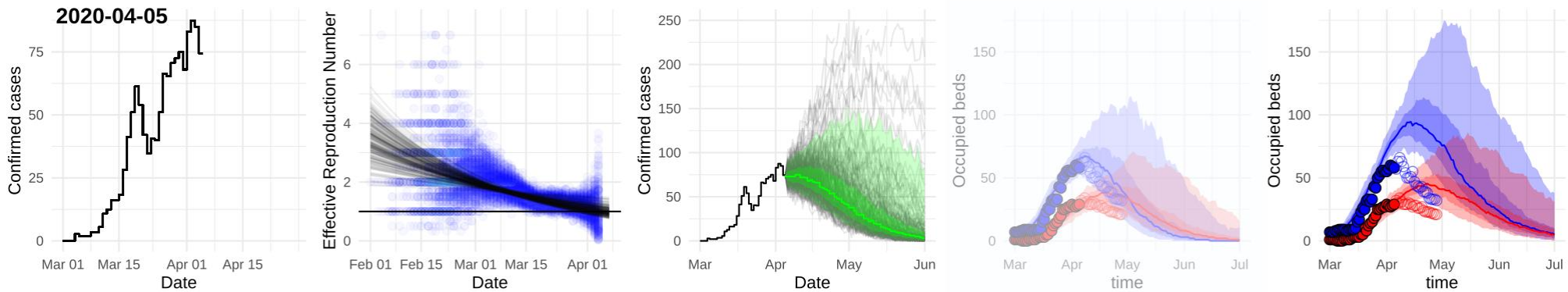
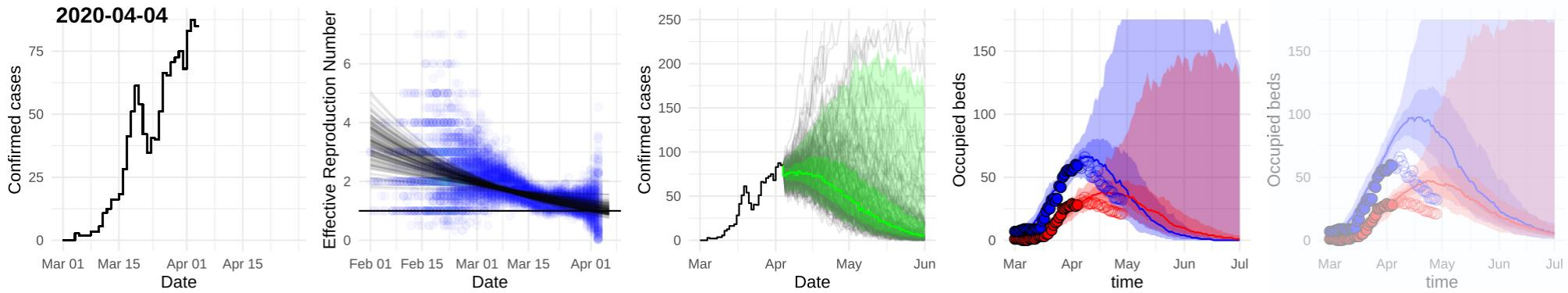
• Intensive care

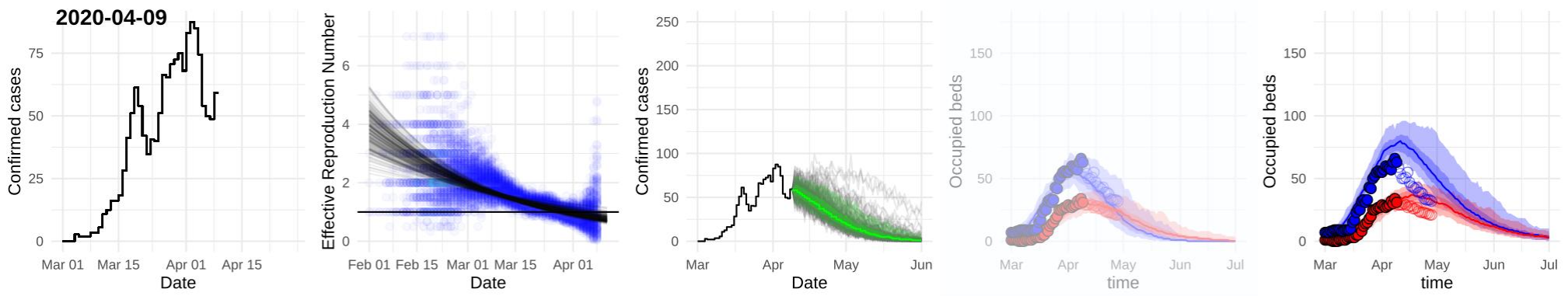
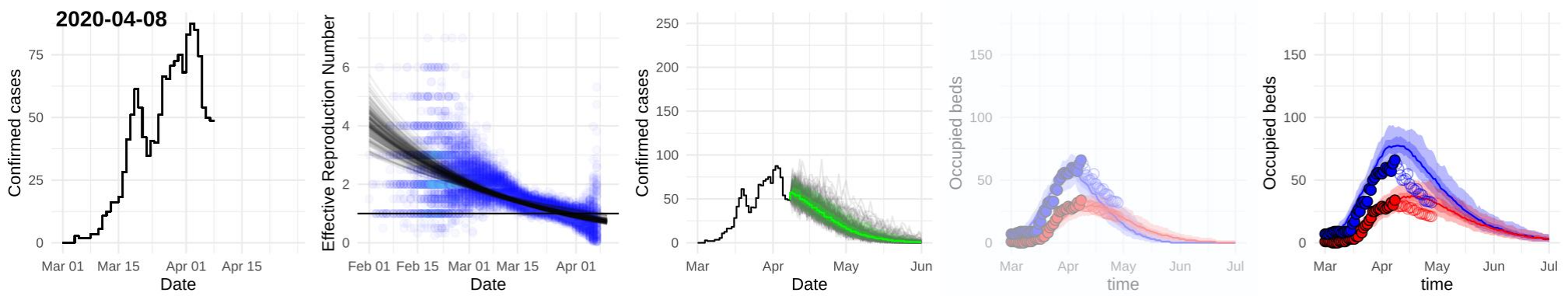
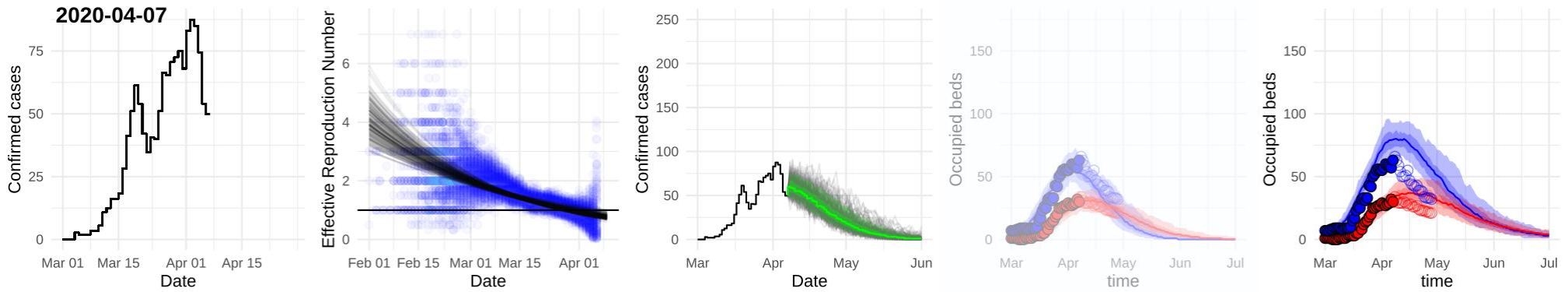


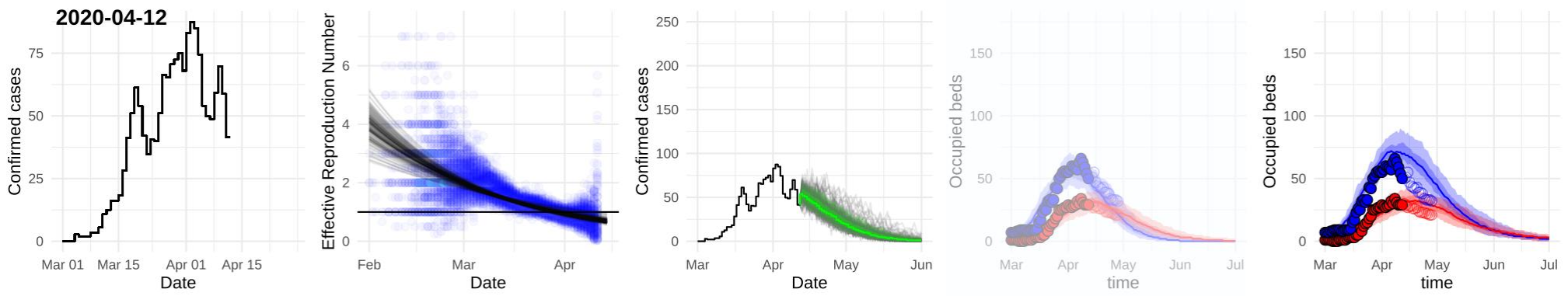
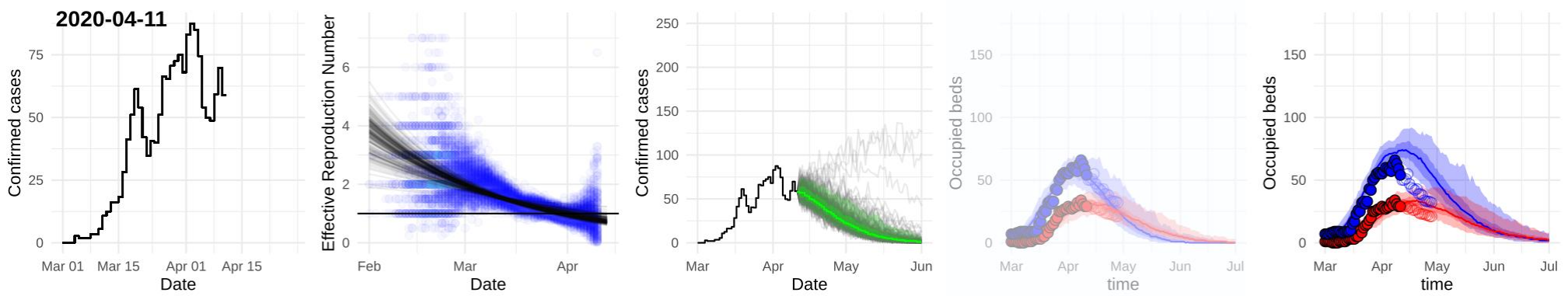
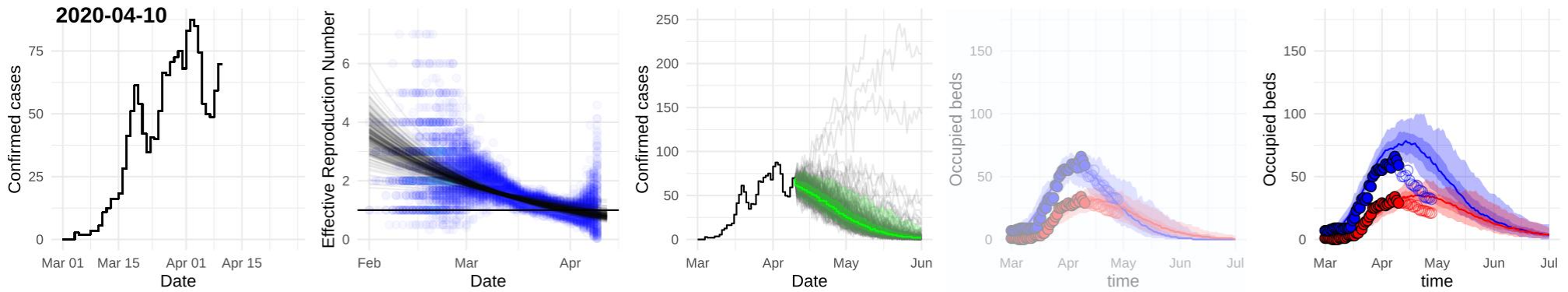


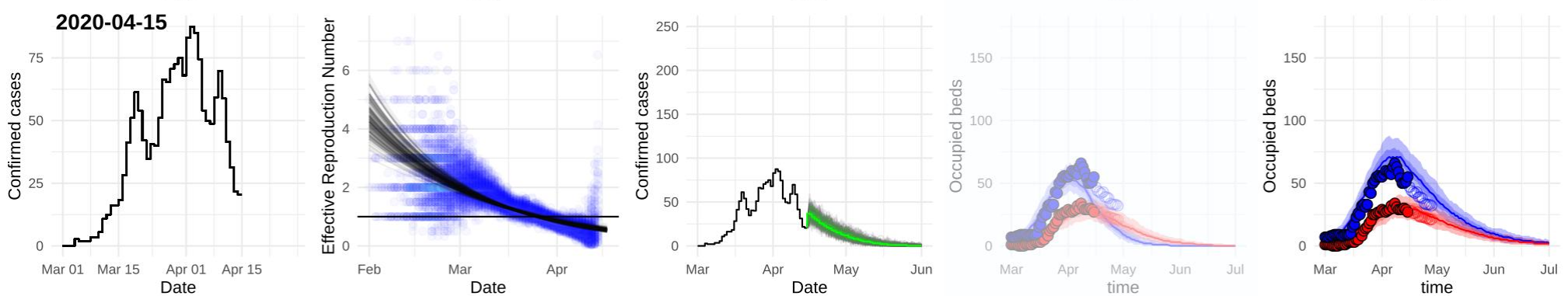
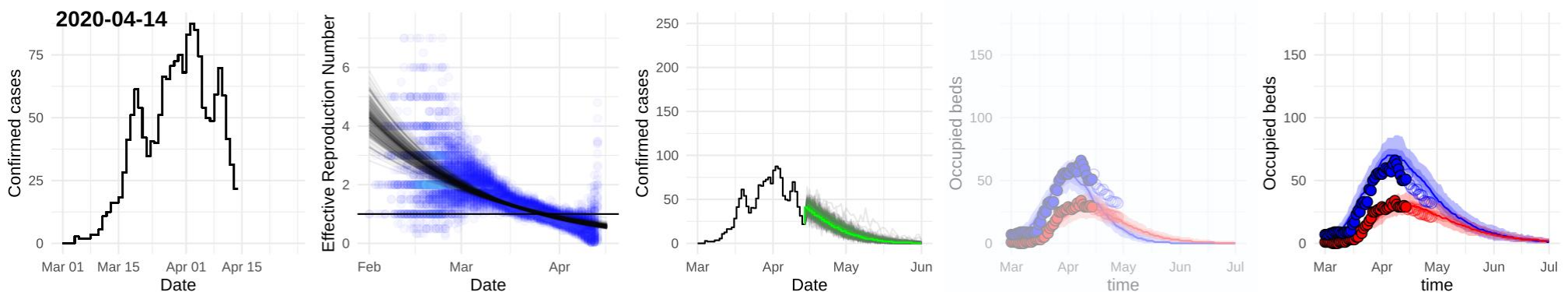
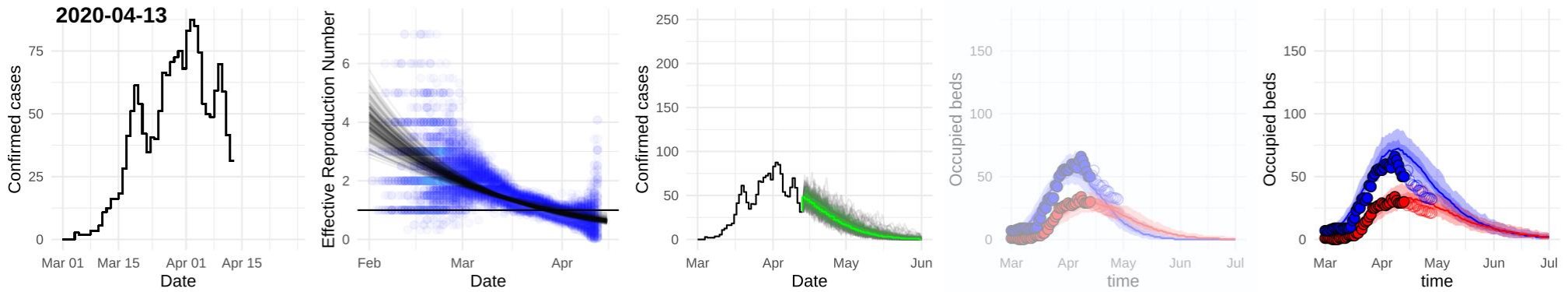


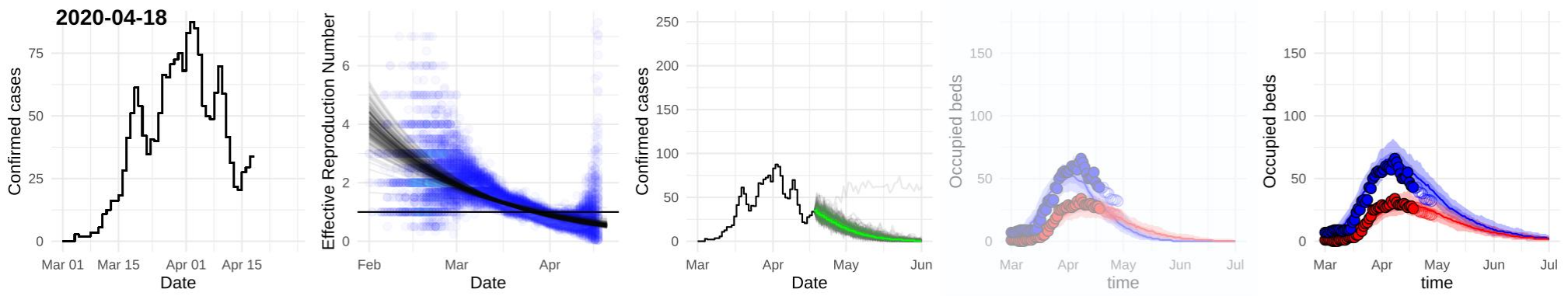
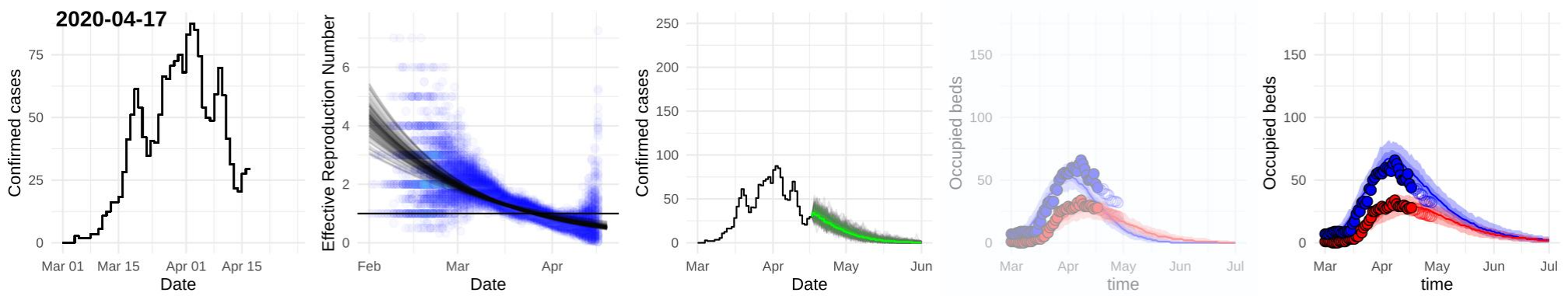
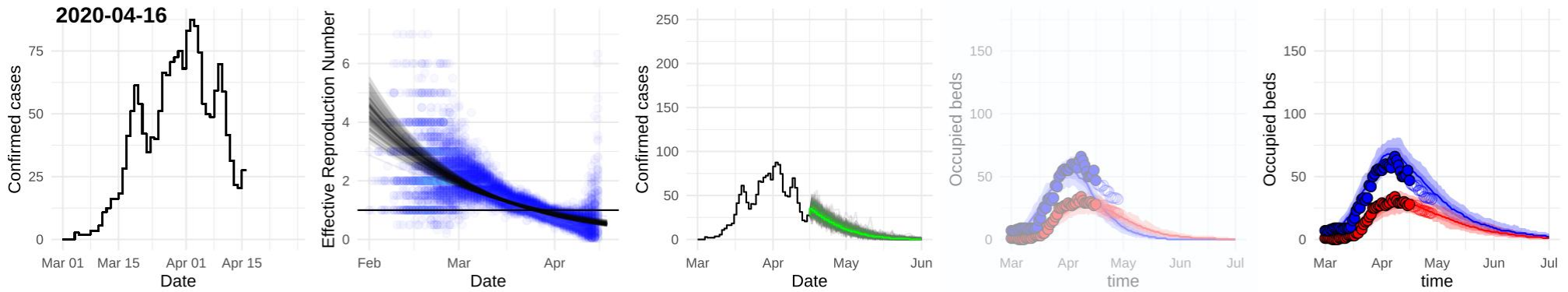


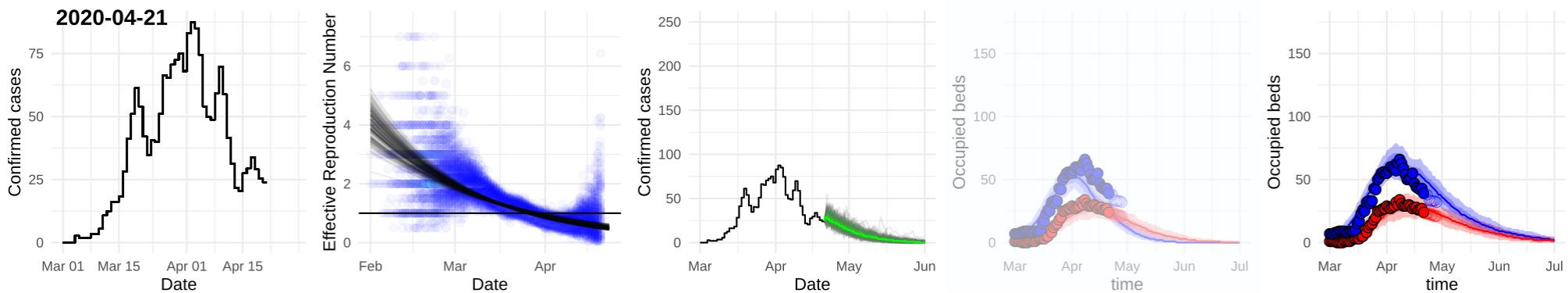
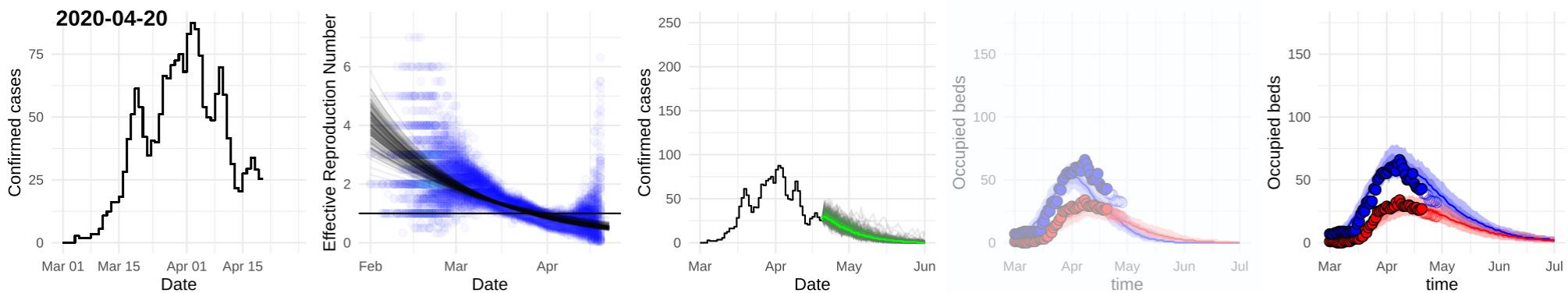
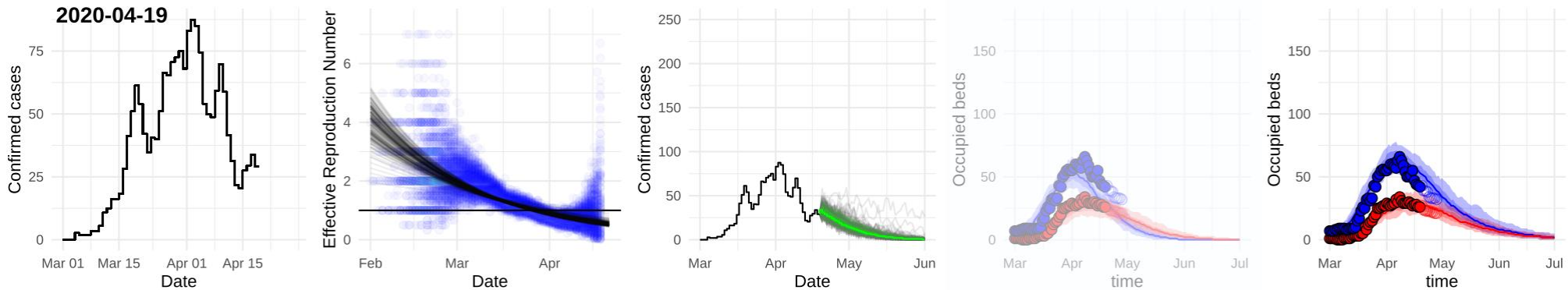


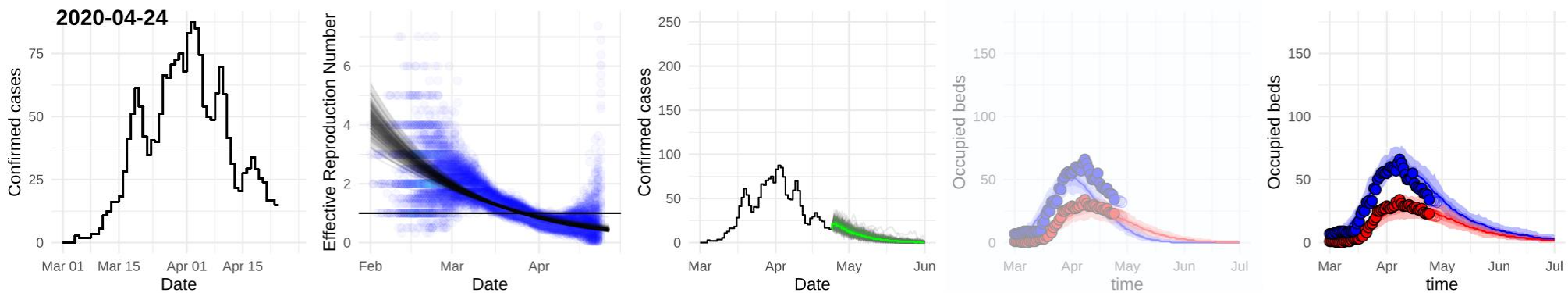
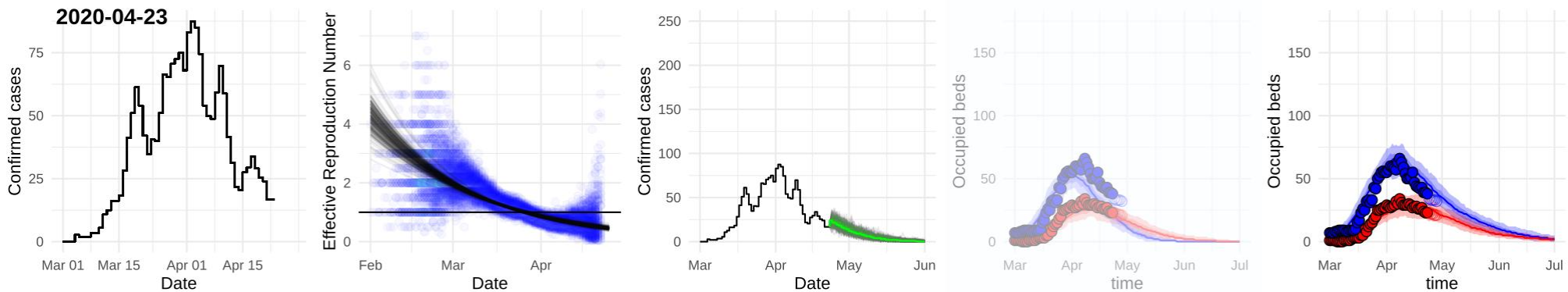
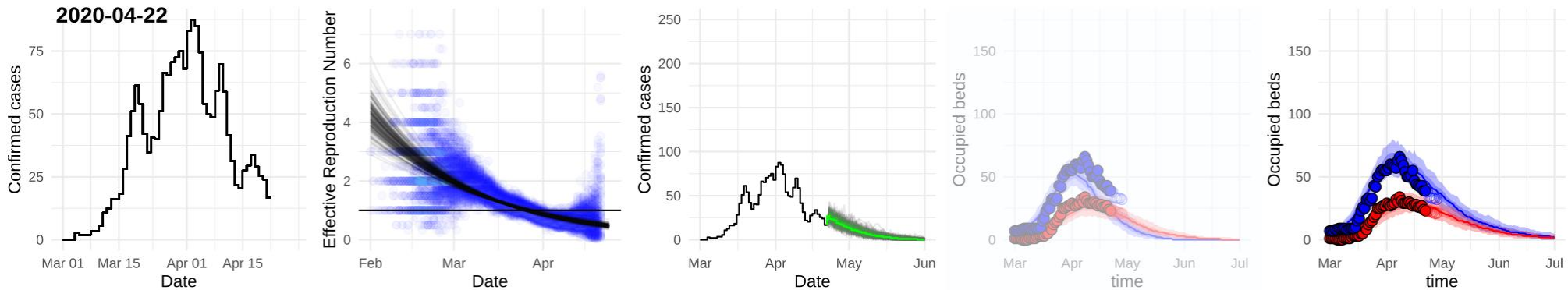




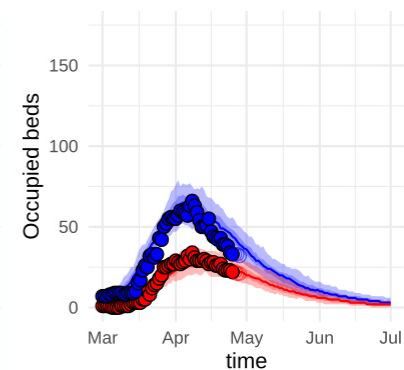
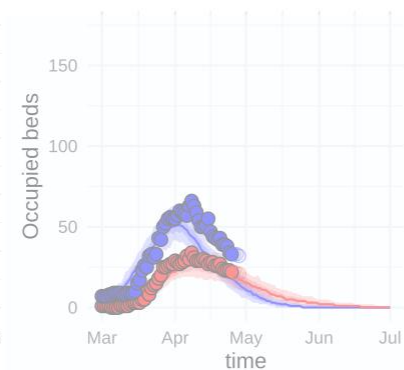
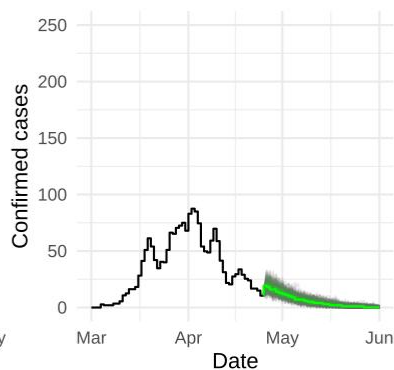
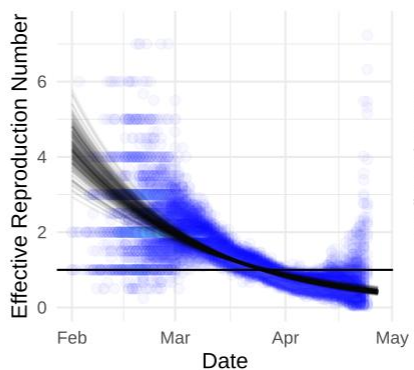
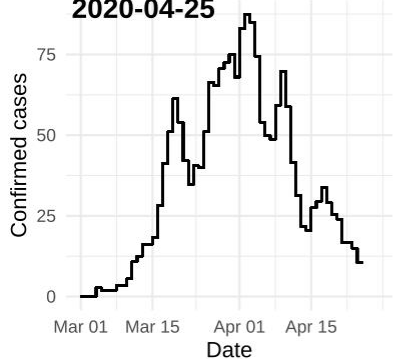




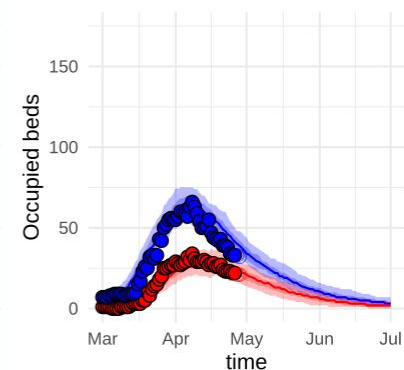
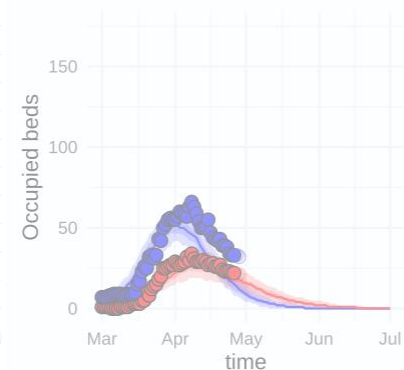
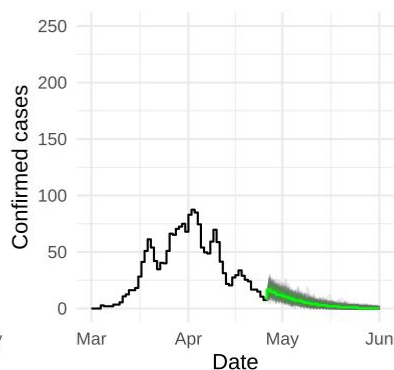
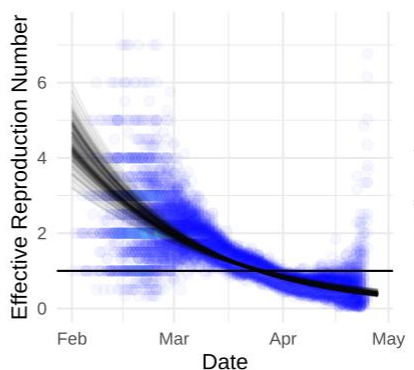
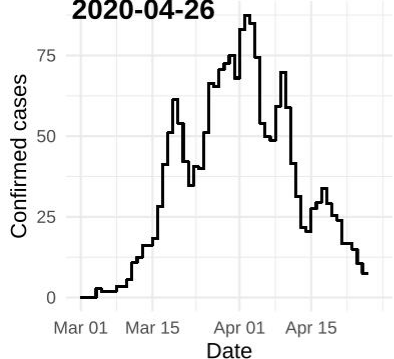




2020-04-25



2020-04-26



2020-04-27

