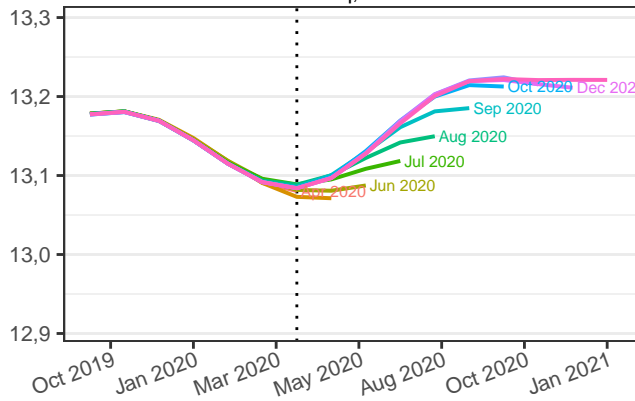
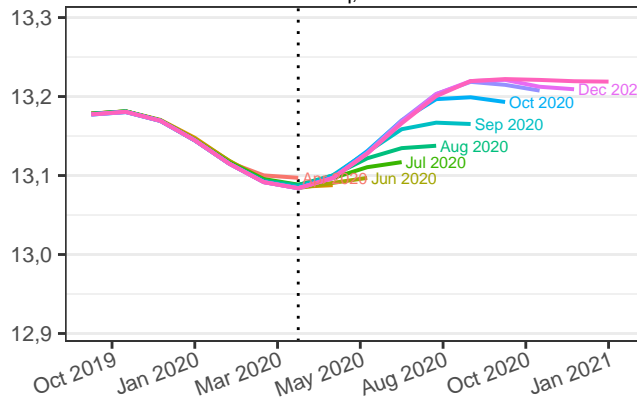
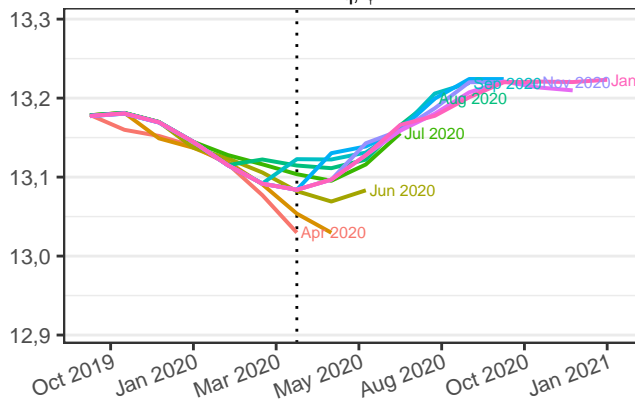


b_q, Γ  b_q, G  b_q, ϕ 

ARIMA

