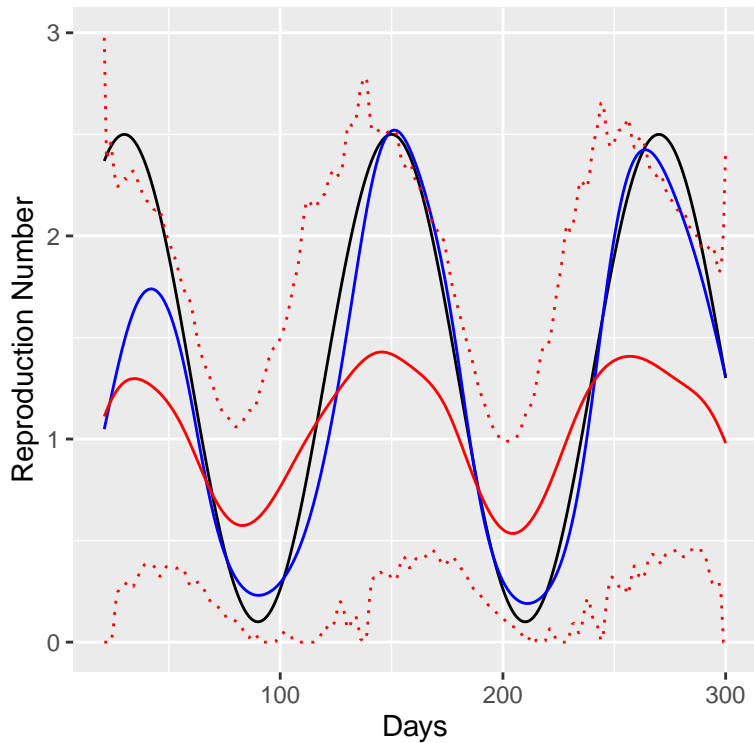


a)

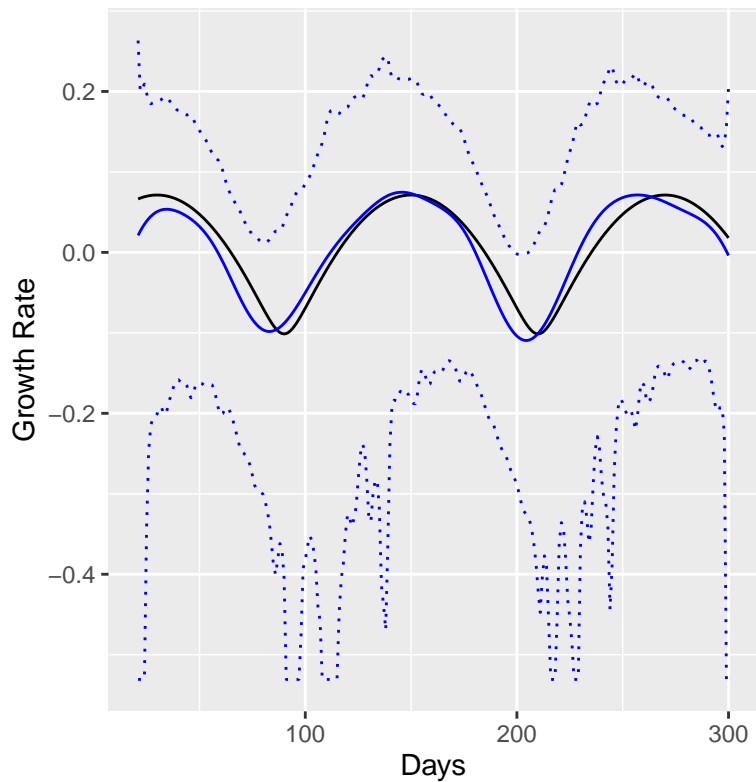
Estimating Instantaneous Reproduction Number under Misspecified GTD



— R_{est} — R_{est} (misspecified) — R_{true}

b)

Estimating Instantaneous Growth Rate



— $r_t | R_t$ — r_{true}