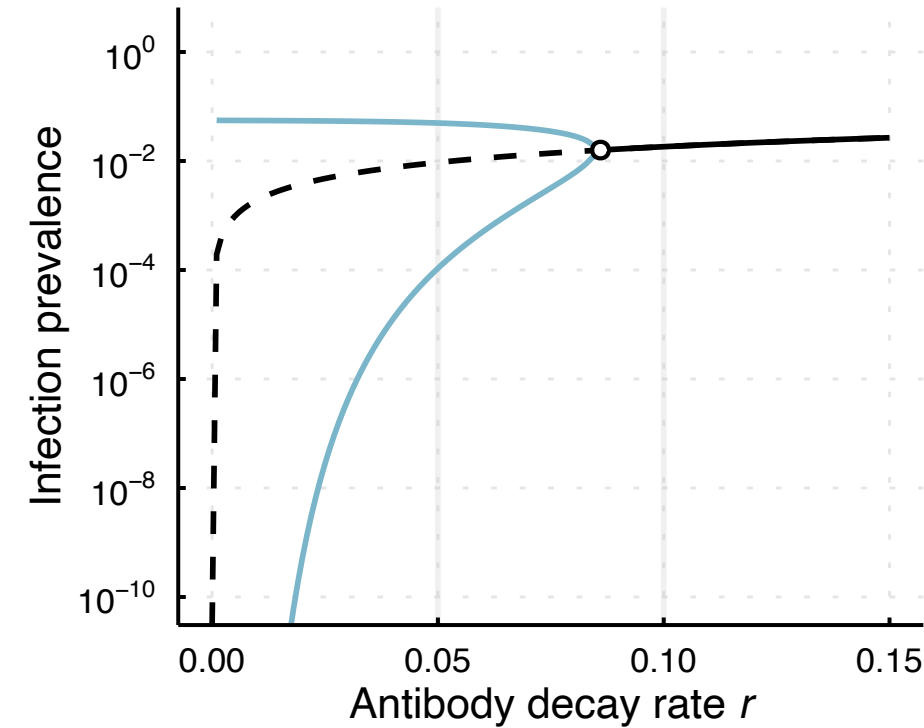
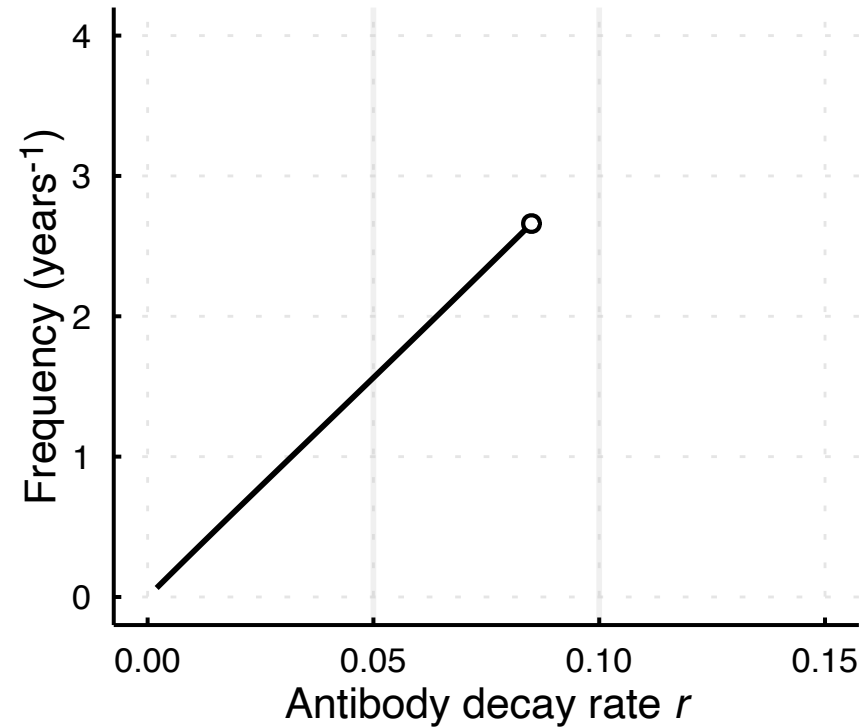


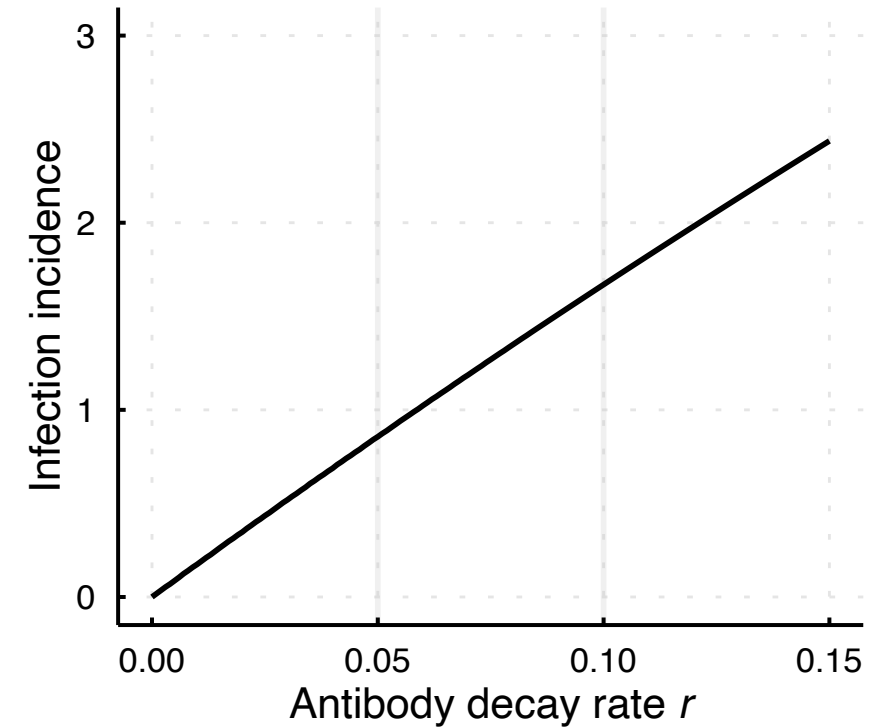
**A** — Bifurcation over antibody decay rate  $r$



**B** — Periodic solution frequency

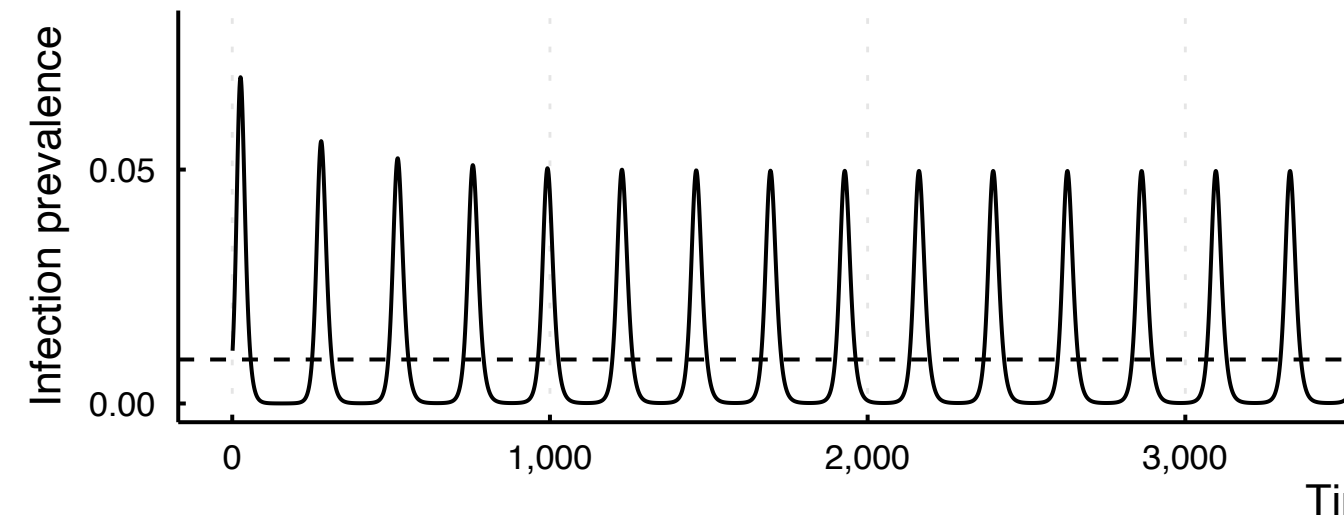


**C** — Yearly infection incidence at solution



**D** — Exemplar dynamics

Antibody decay rate  $r = 0.05$



Antibody decay rate  $r = 0.1$

