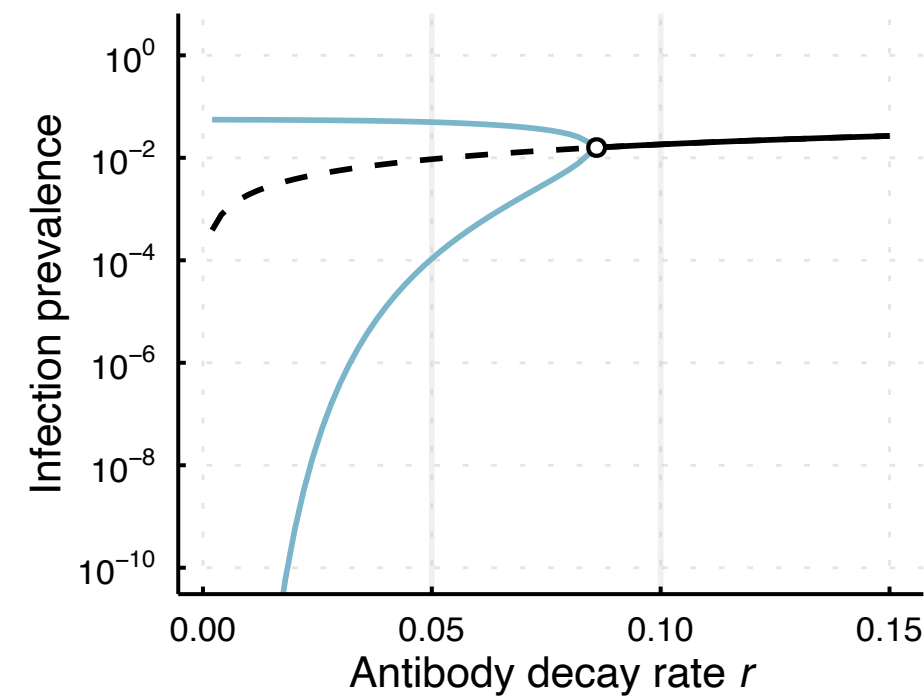
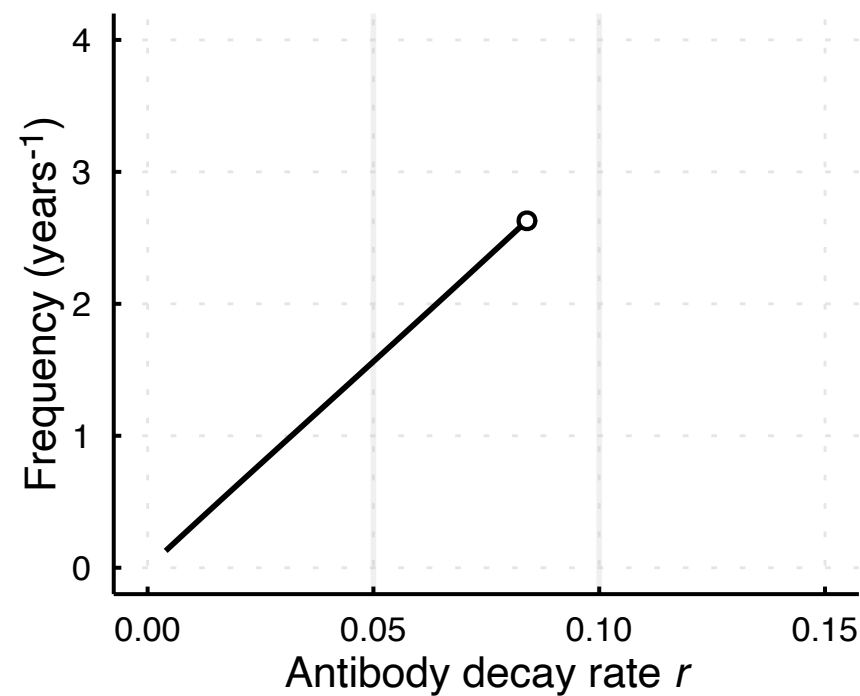


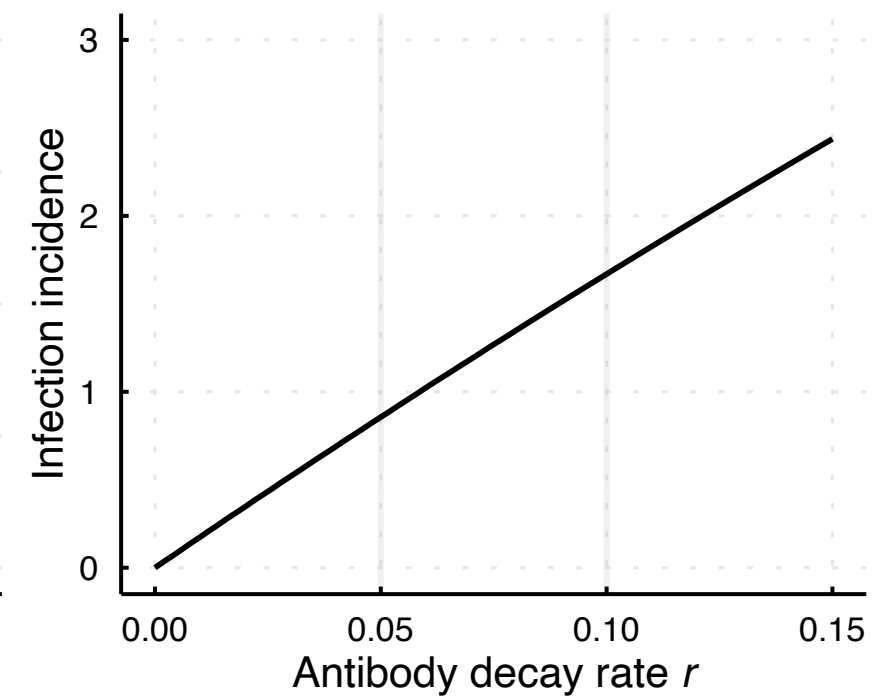
**A** — Bifurcation over antibody decay rate  $r$



**B** — Periodic solution frequency

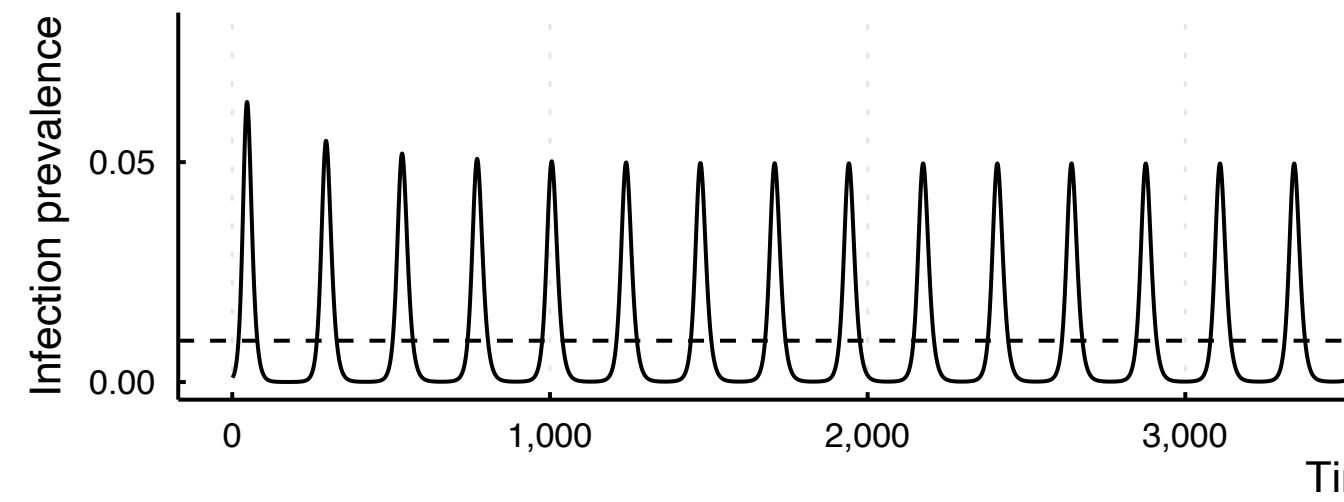


**C** — Yearly infection incidence at solution

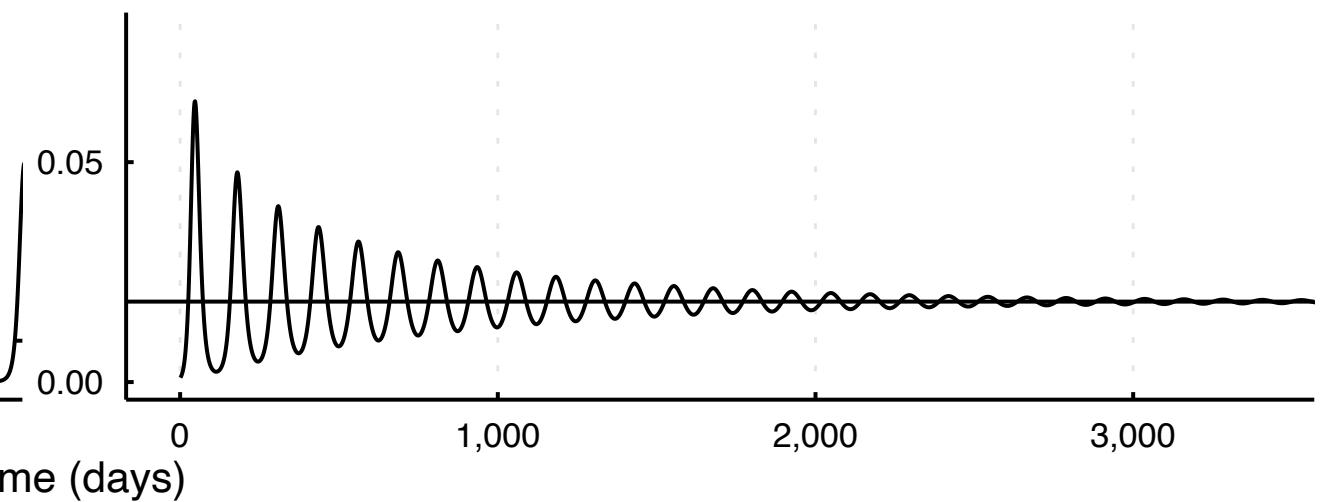


**D** — Exemplar infection prevalence

Antibody decay rate  $r = 0.05$

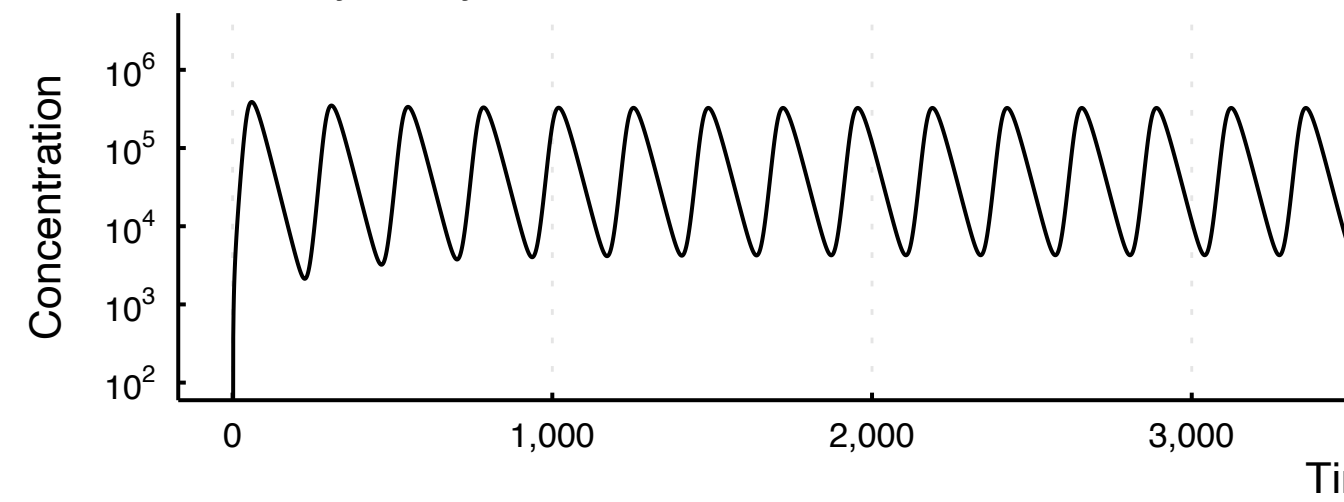


Antibody decay rate  $r = 0.1$



**E** — Exemplar mean antibody concentration

Antibody decay rate  $r = 0.05$



Antibody decay rate  $r = 0.1$

