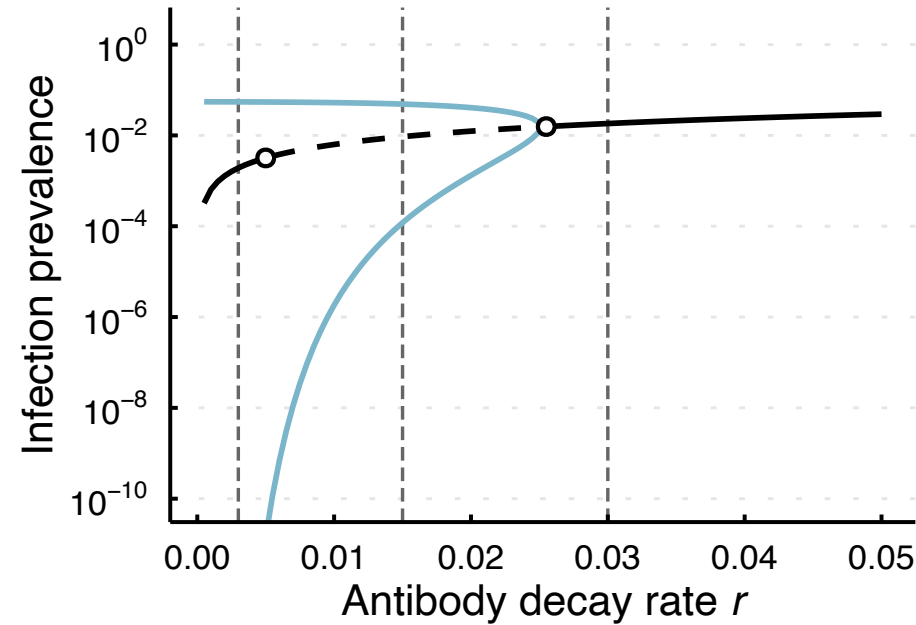
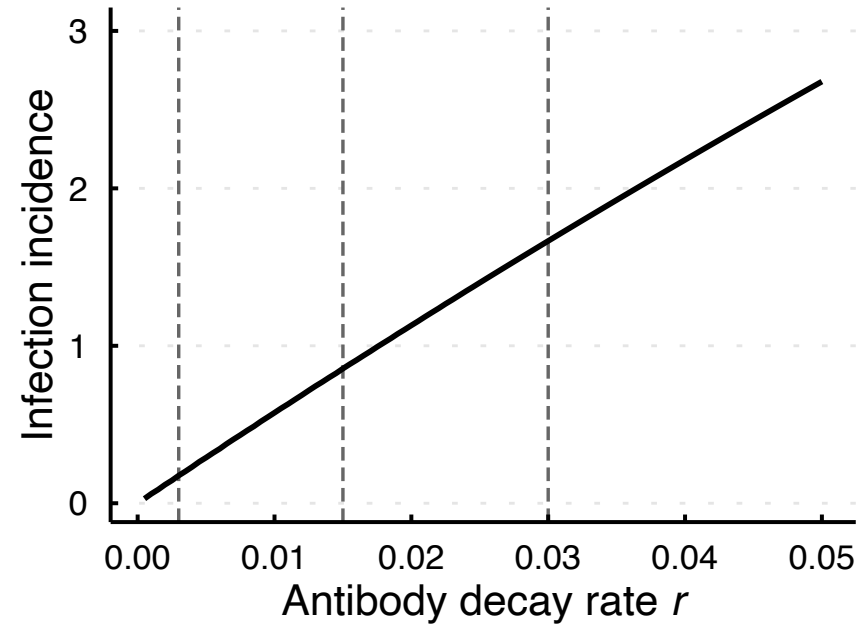


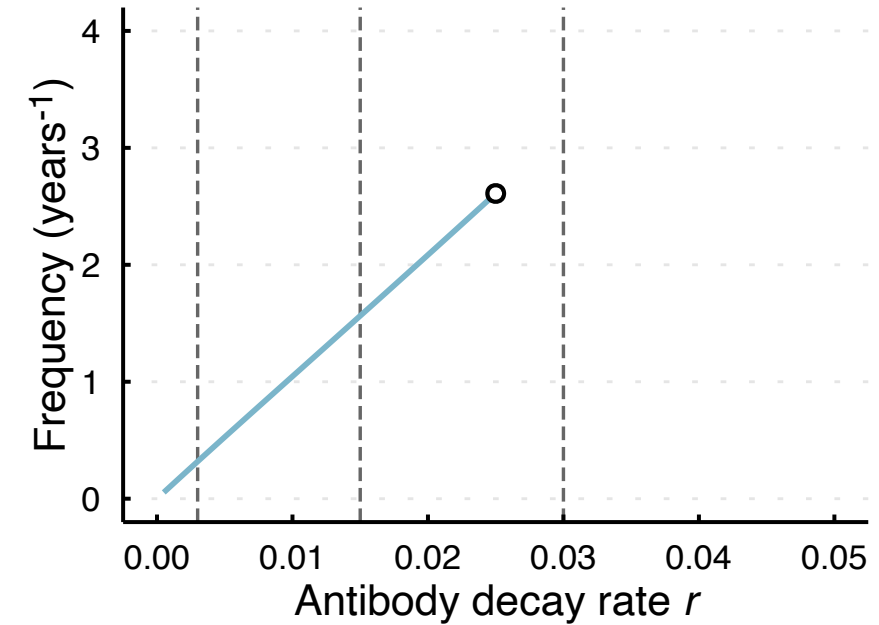
**A** — Bifurcation over antibody decay rate  $r$



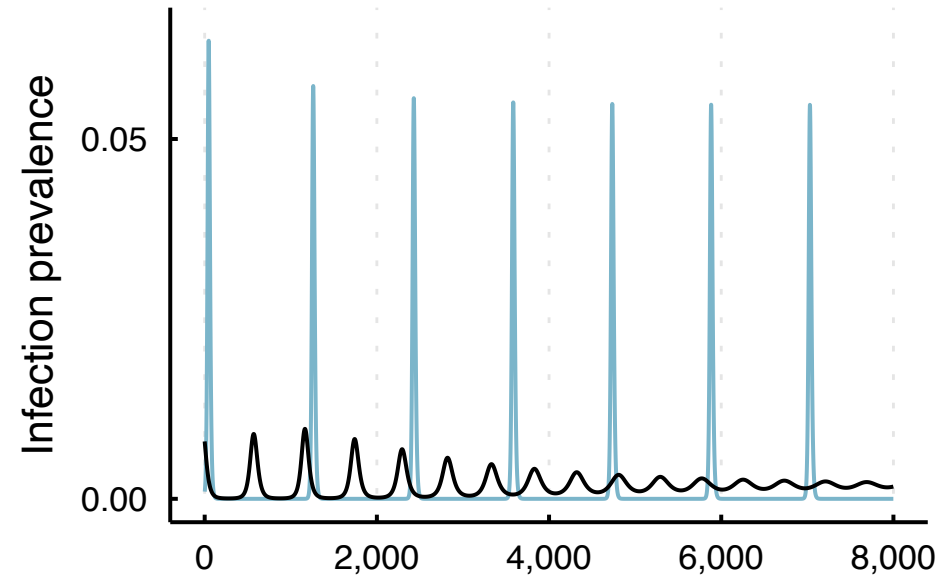
**B** — Average annual infection incidence at solution



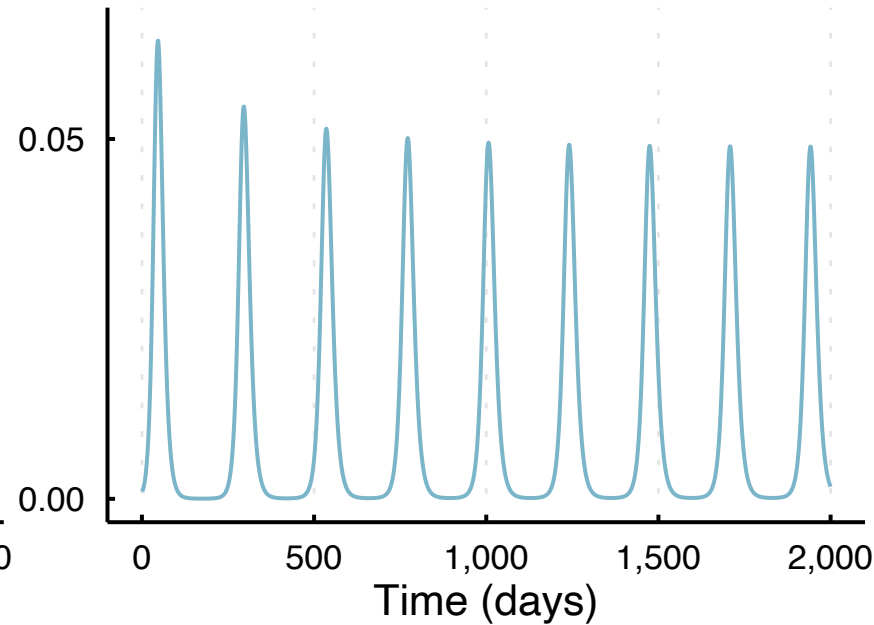
**C** — Periodic solution frequency



**D** — Exemplar infection prevalence  
i. Antibody decay rate  $r = 0.003$



ii. Antibody decay rate  $r = 0.015$



iii. Antibody decay rate  $r = 0.03$

