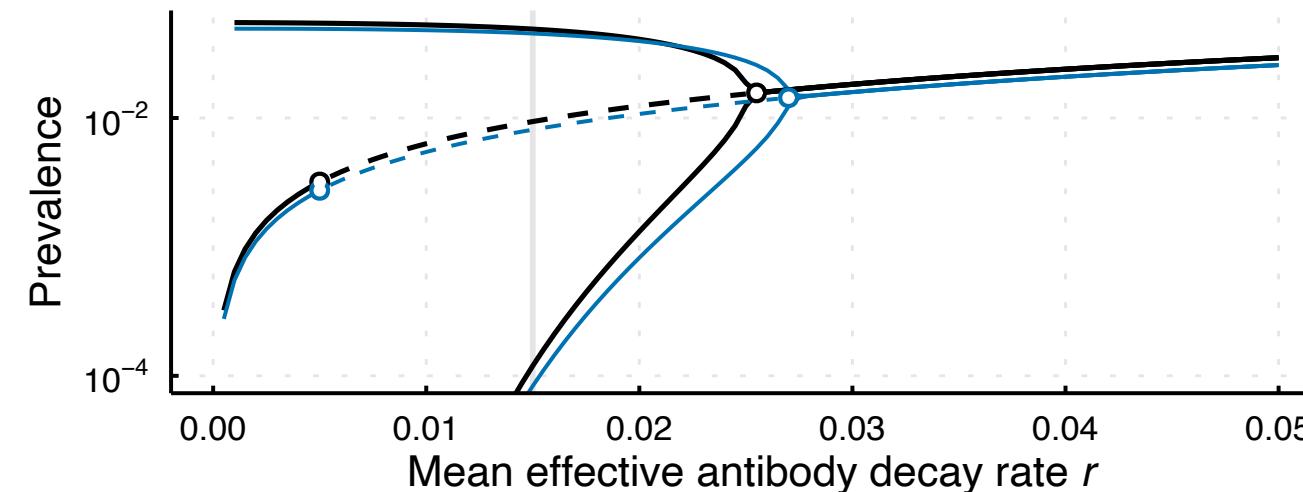
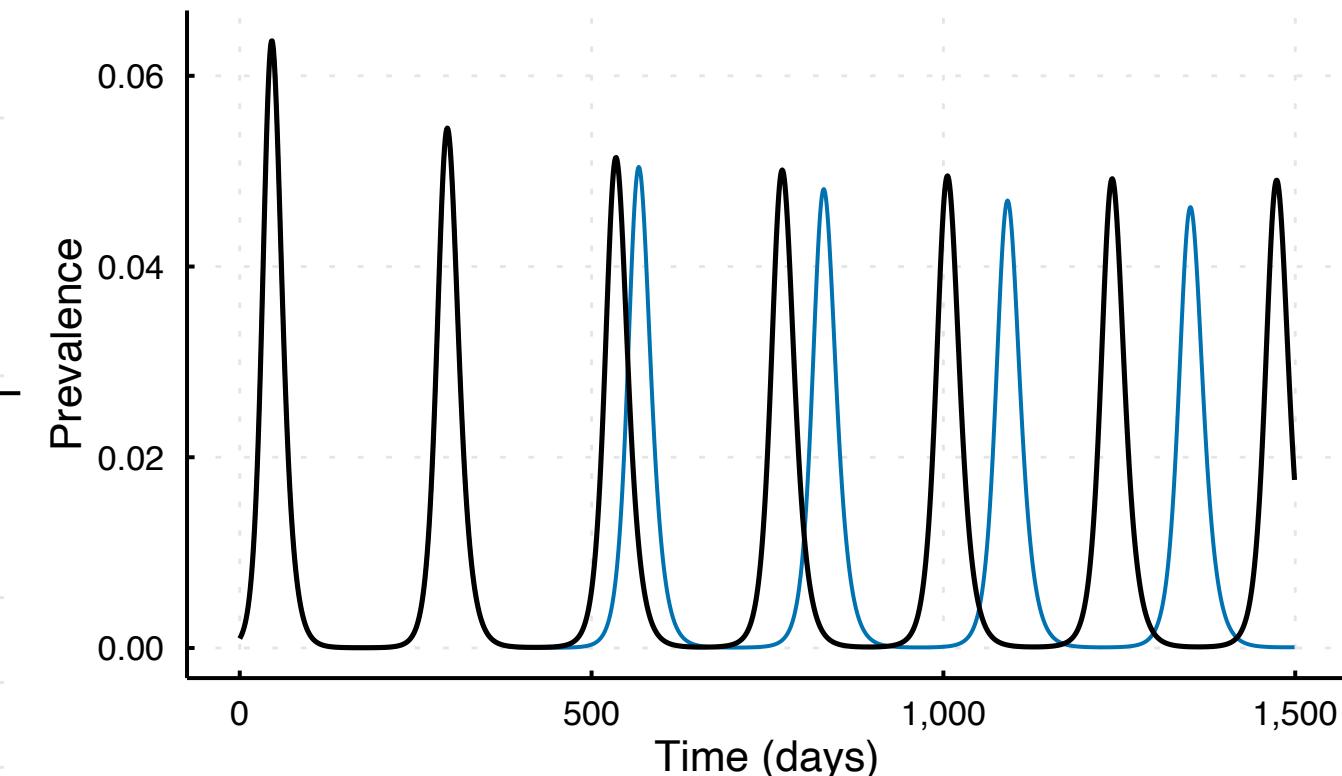


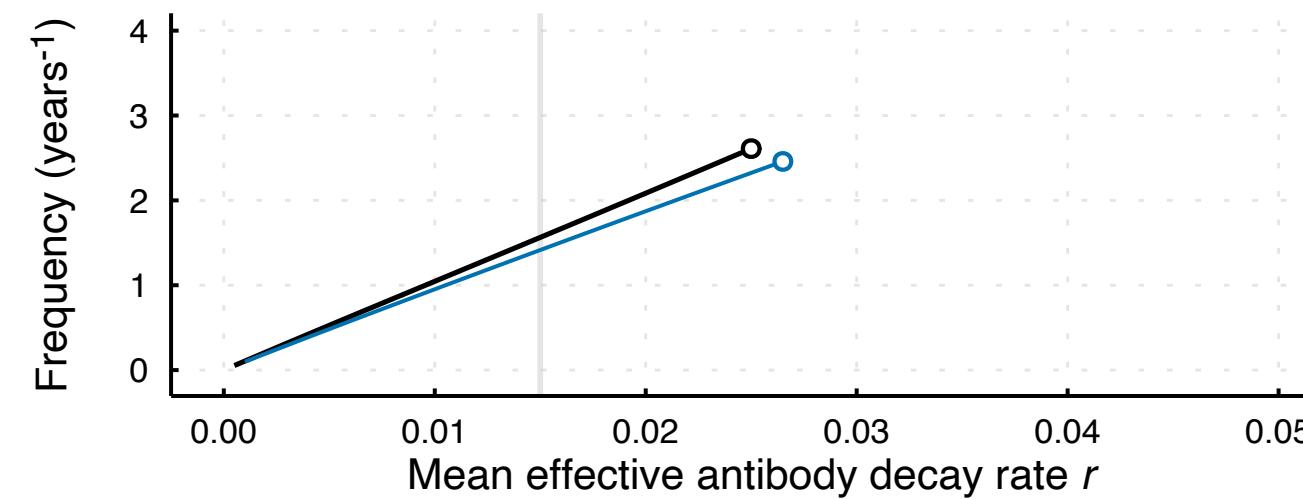
A — Bifurcation over effective antibody decay rate r



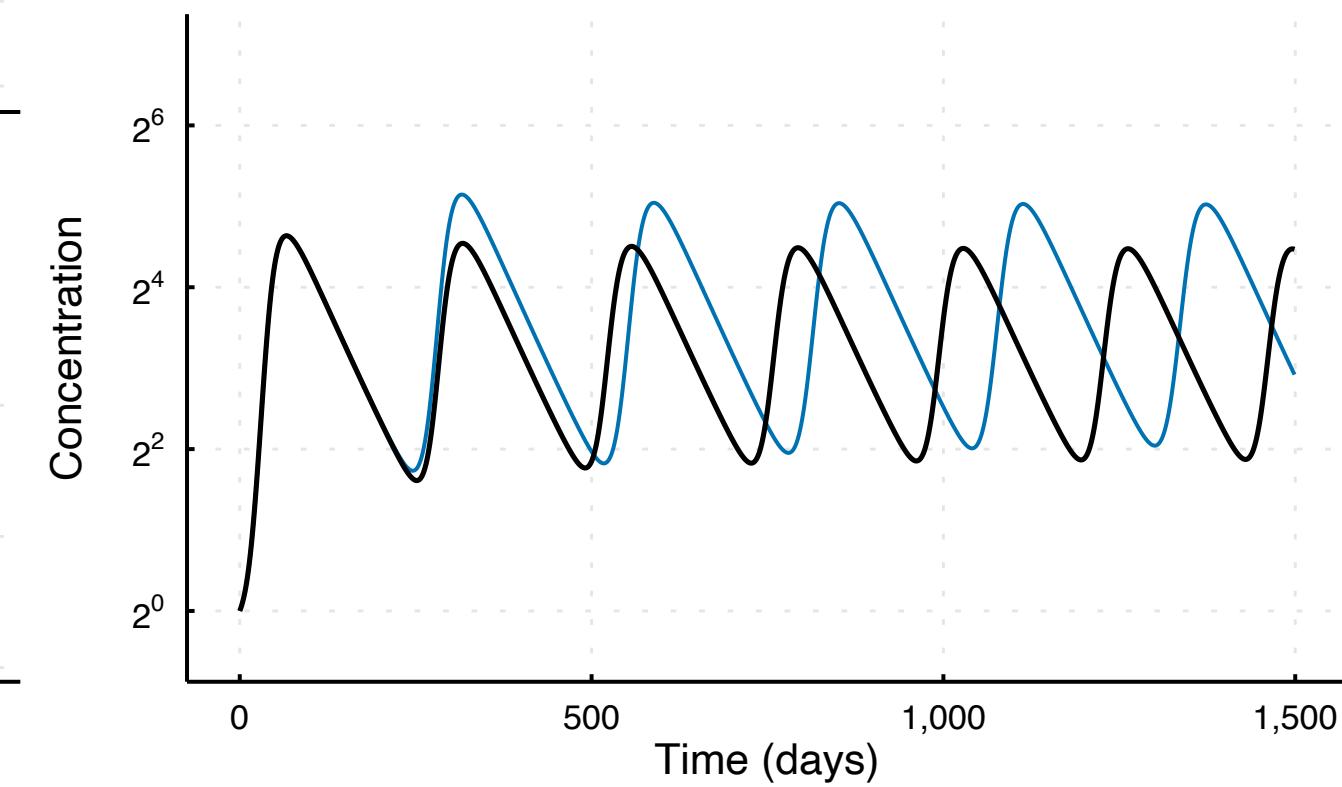
D — Infection prevalence



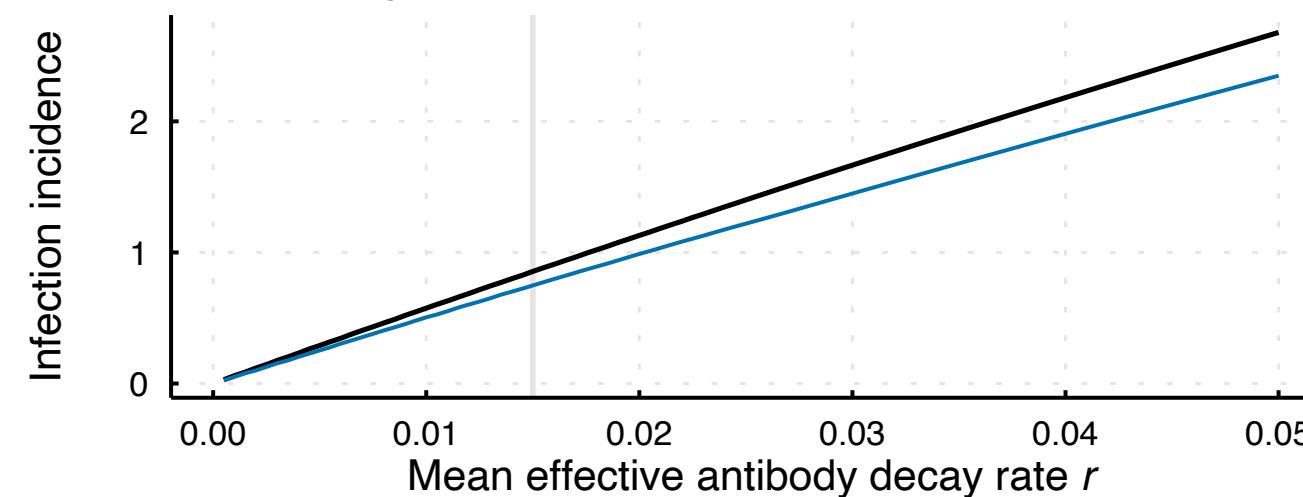
B — Periodic solution frequency



E — Population mean antibody concentration



C — Average annual infection incidence at solution



Model — Baseline model — I stratified