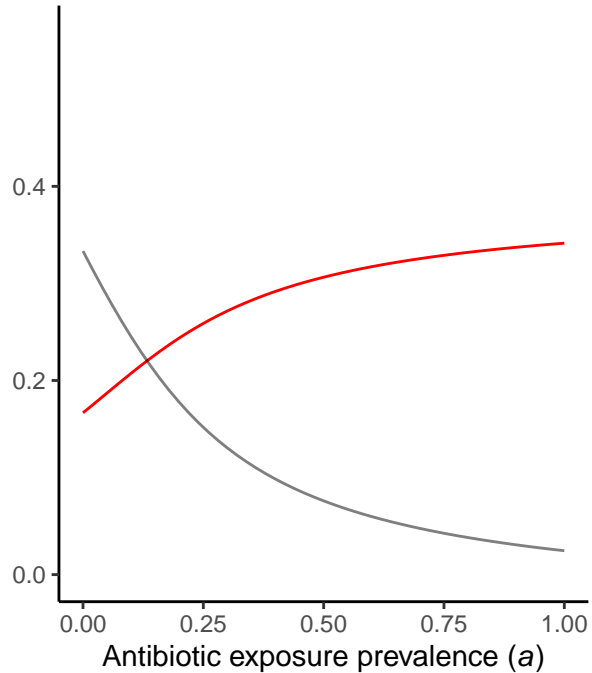
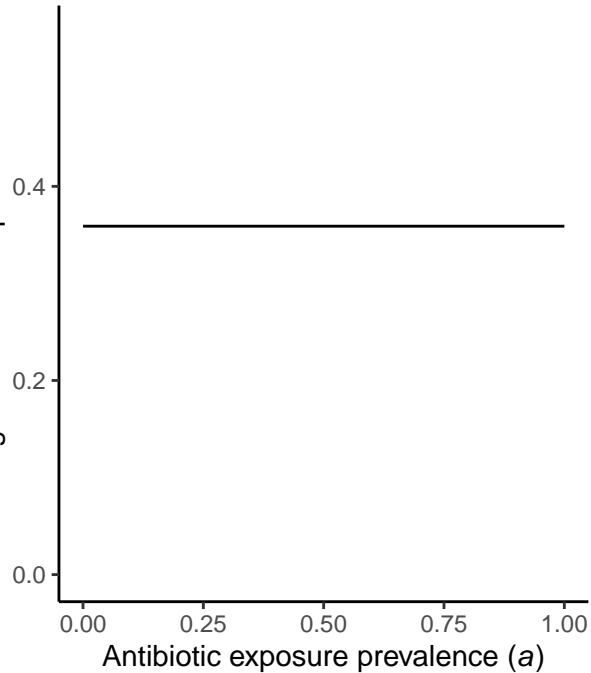
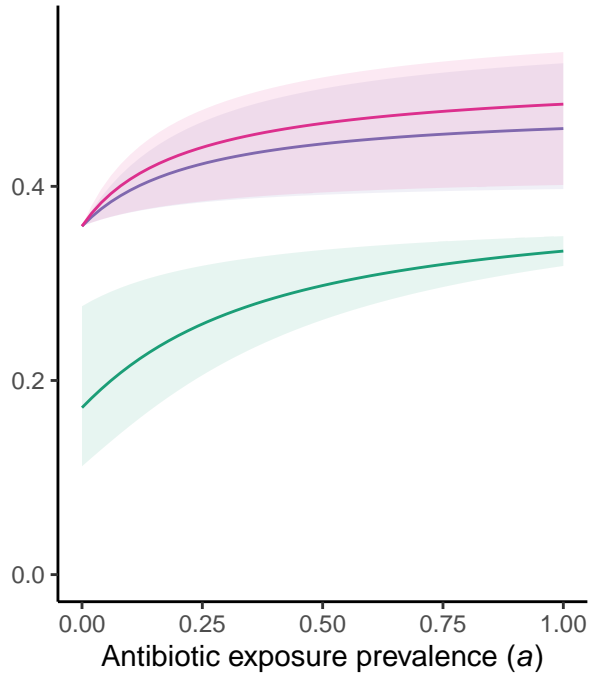


Pathogen colonization prevalence



Strain — Resistant — Sensitive



Interaction — ϵ — η — ϕ