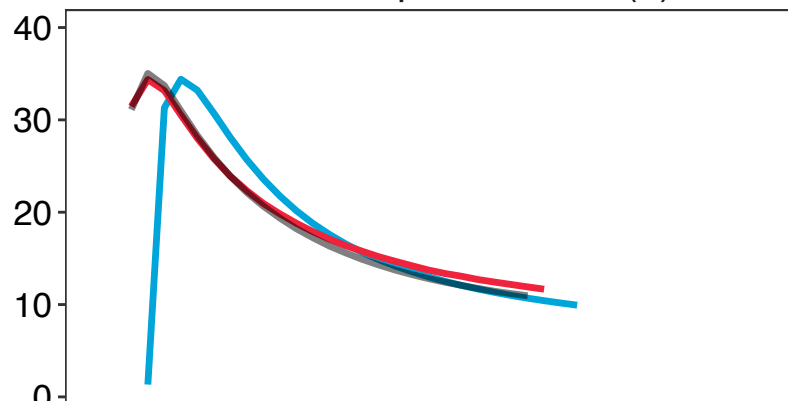
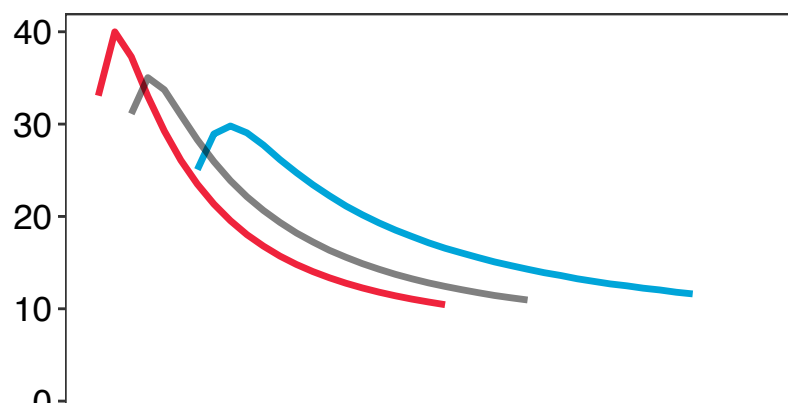


Transmission investment is optimized for each parameter change

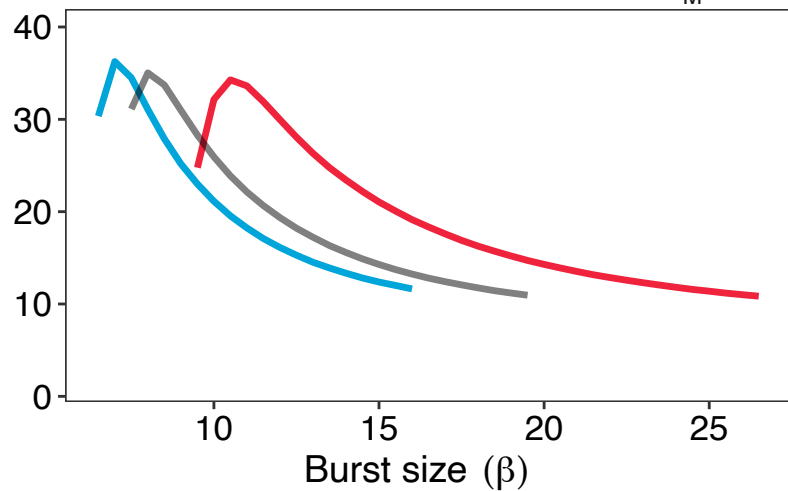
A. RBC replenishment (λ)



B. Initial RBC

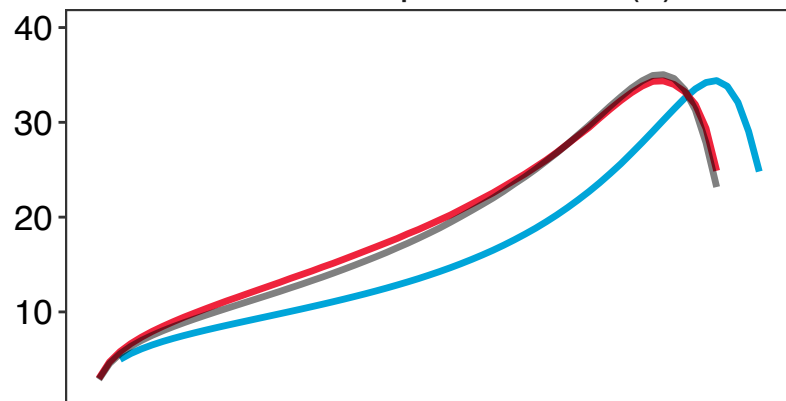


C. Merozoite mortality rate (μ_M)

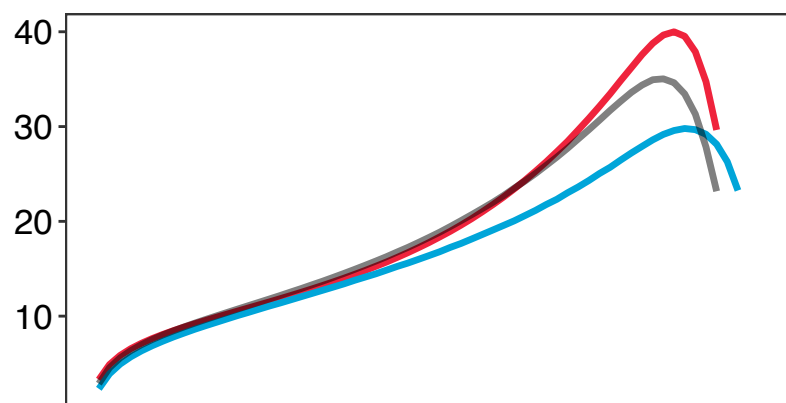


Burst size is optimized for each parameter change

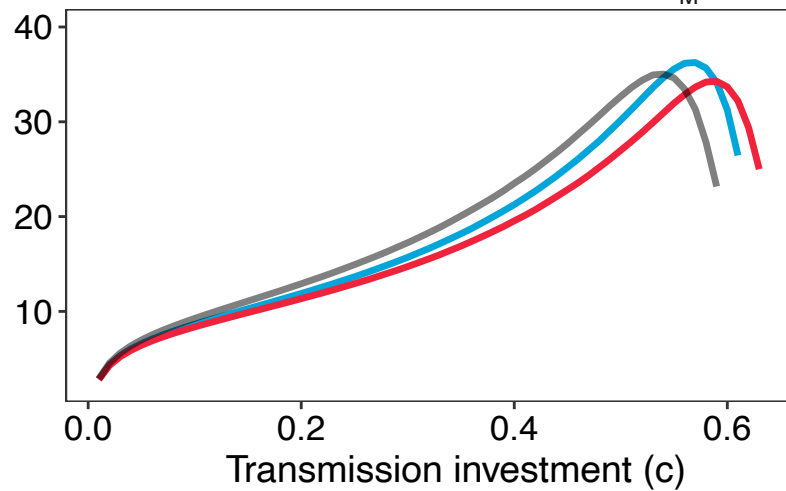
D. RBC replenishment (λ)



E. Initial RBC



F. Merozoite mortality rate (μ_M)



-25% Original +25%