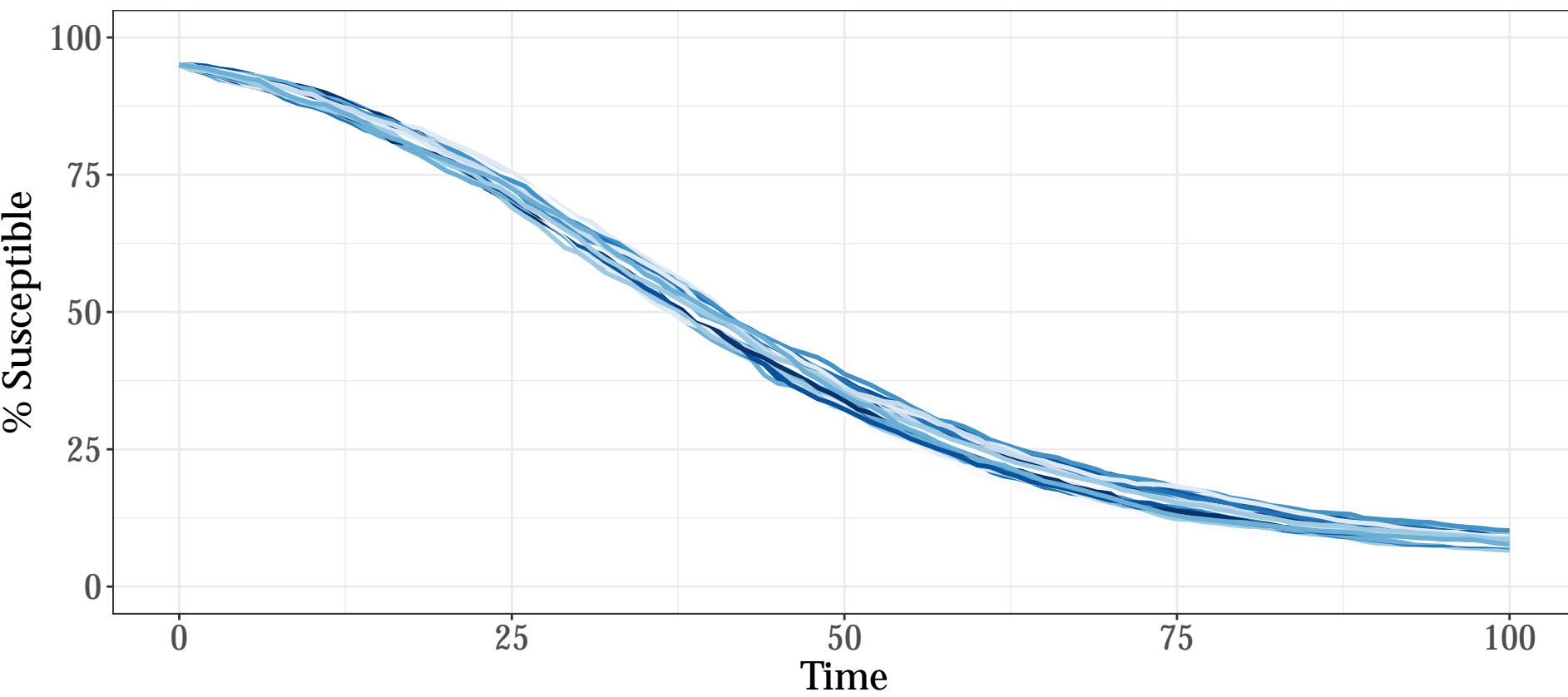


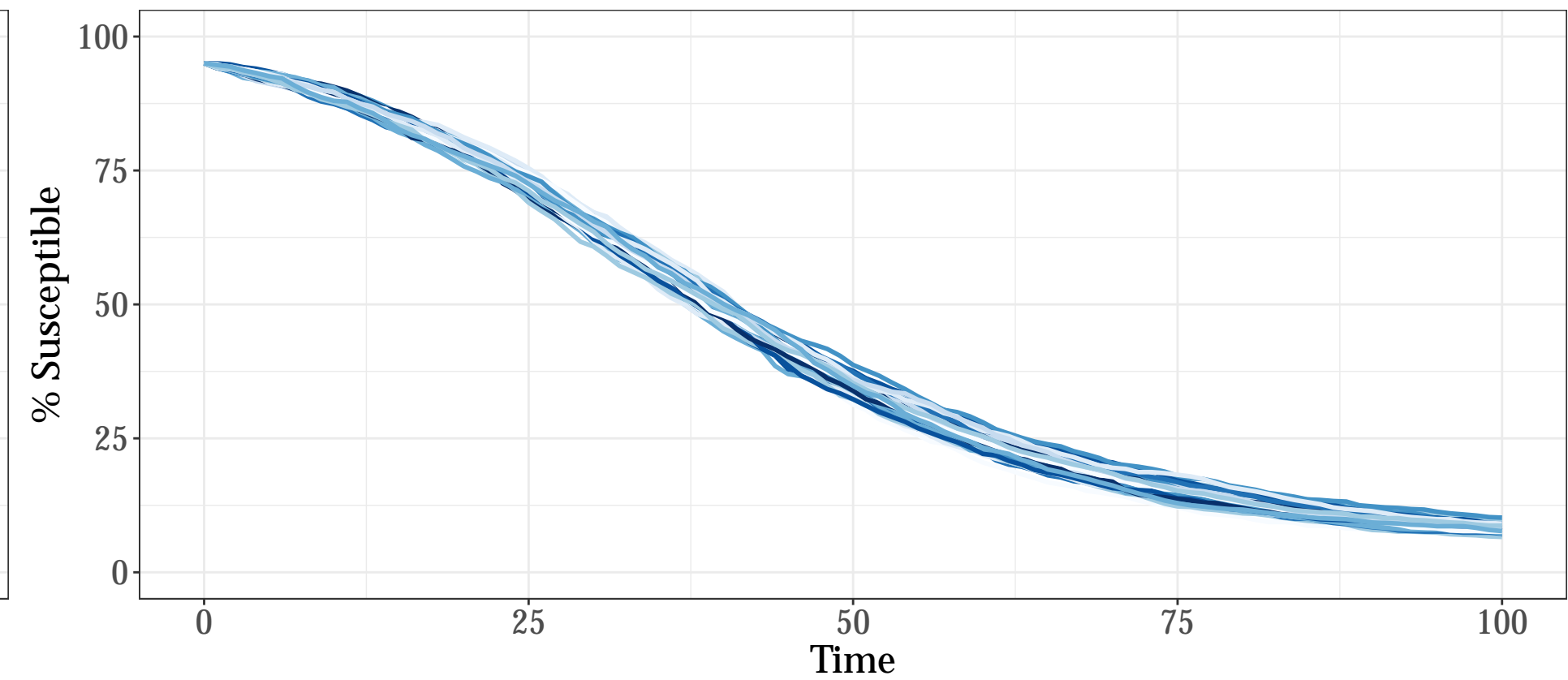
Simulations of $\hat{S}(t)$

$\beta = 0.10; \gamma = 0.03$; CM approach



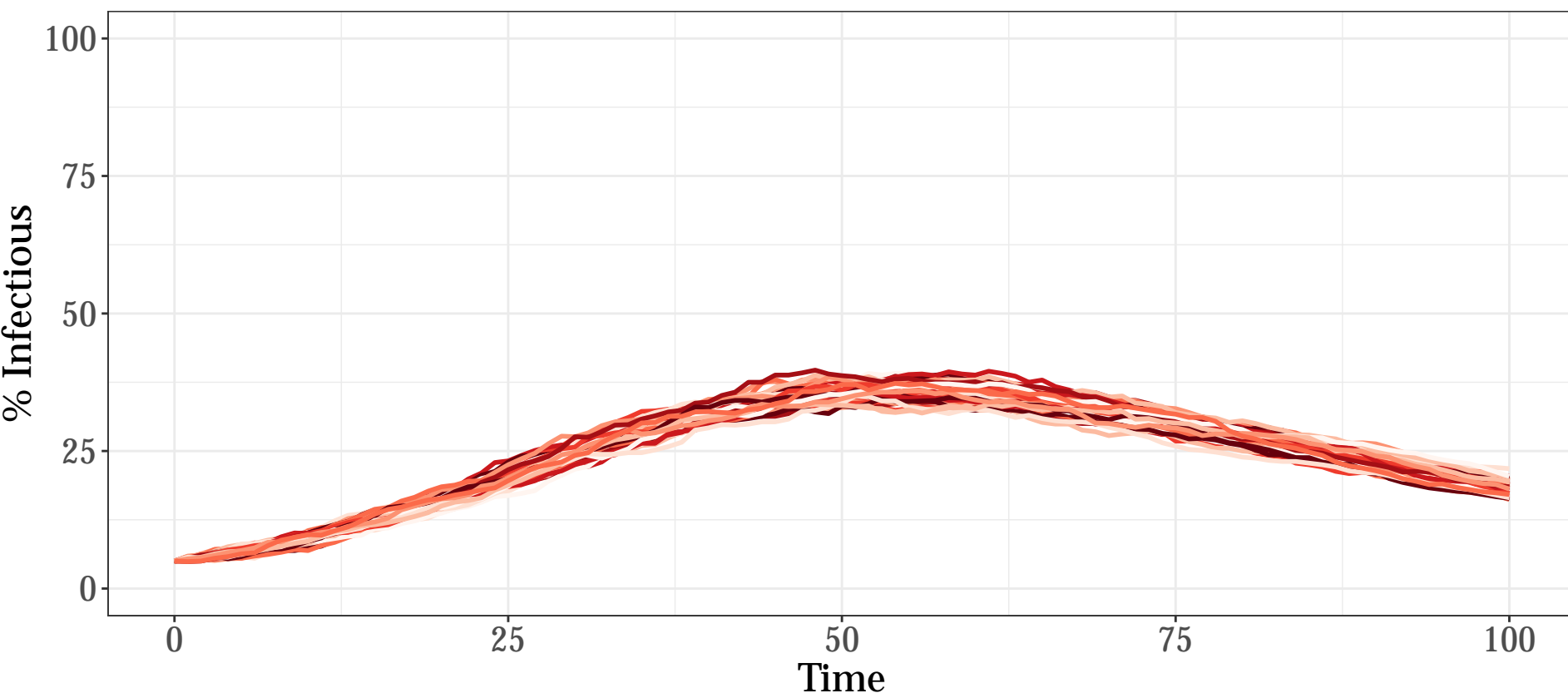
Simulations of $\hat{S}(t)$

$\beta = 0.10; \gamma = 0.03$; AM approach



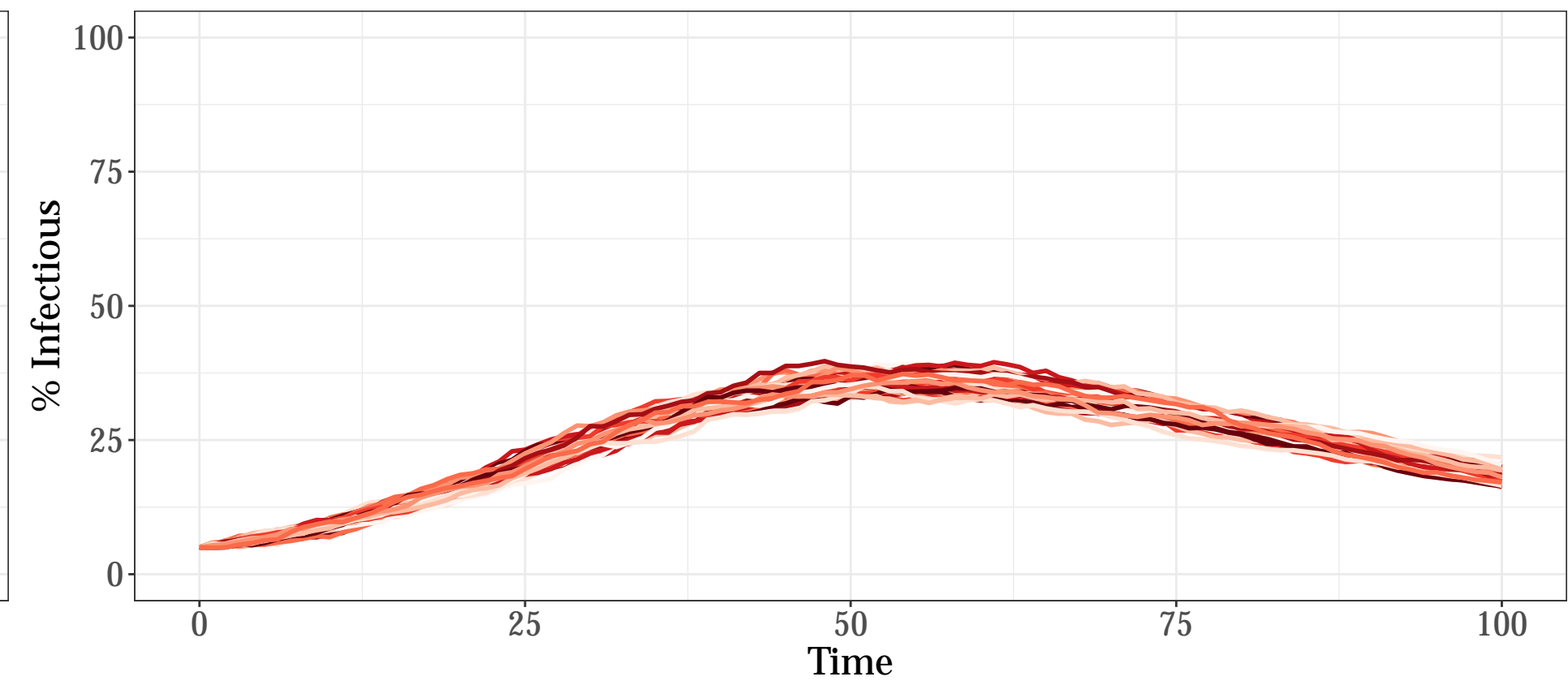
Simulations of $\hat{I}(t)$

$\beta = 0.10; \gamma = 0.03$; CM approach



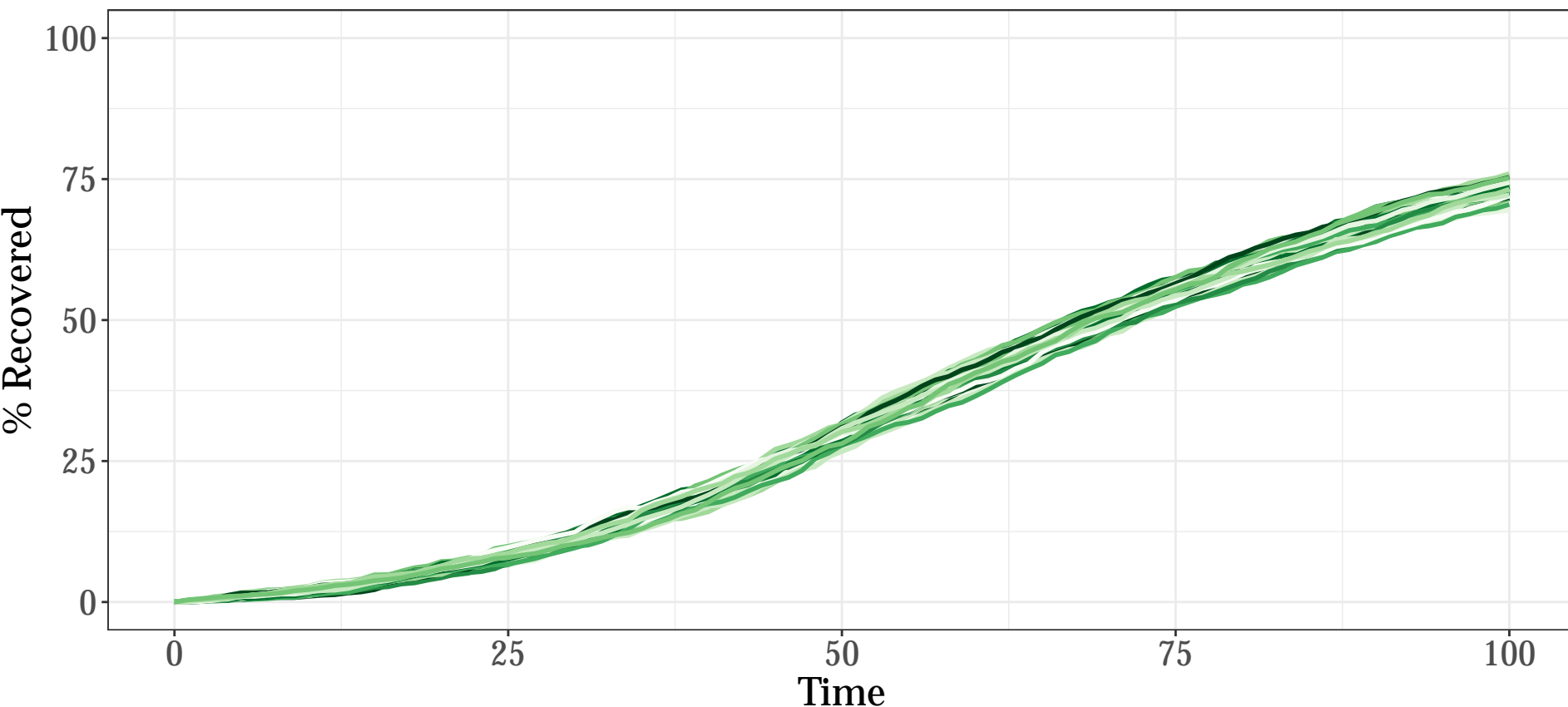
Simulations of $\hat{I}(t)$

$\beta = 0.10; \gamma = 0.03$; AM approach



Simulations of \hat{R}

$\beta = 0.10; \gamma = 0.03$; CM approach



Simulations of \hat{R}

$\beta = 0.10; \gamma = 0.03$; AM approach

