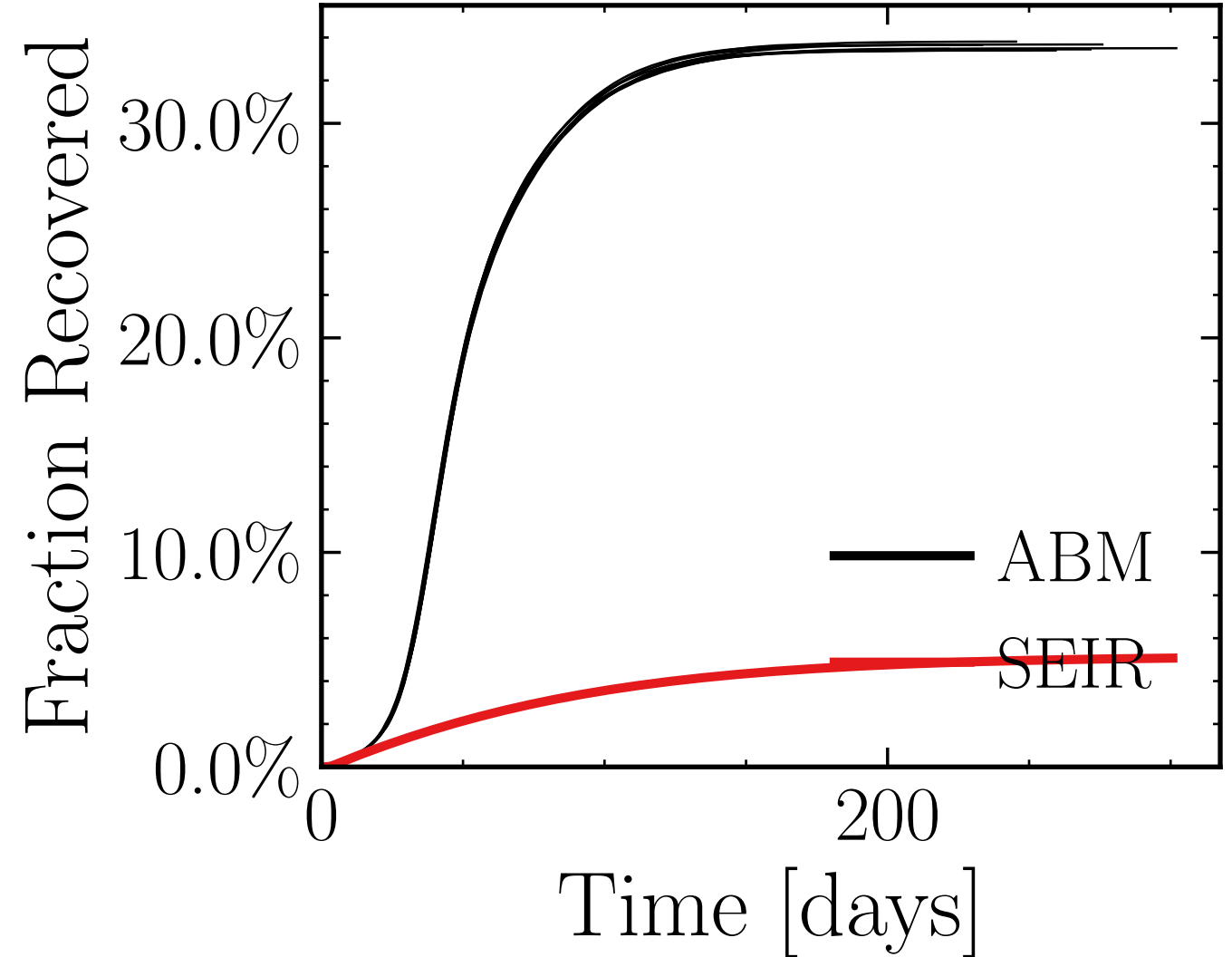
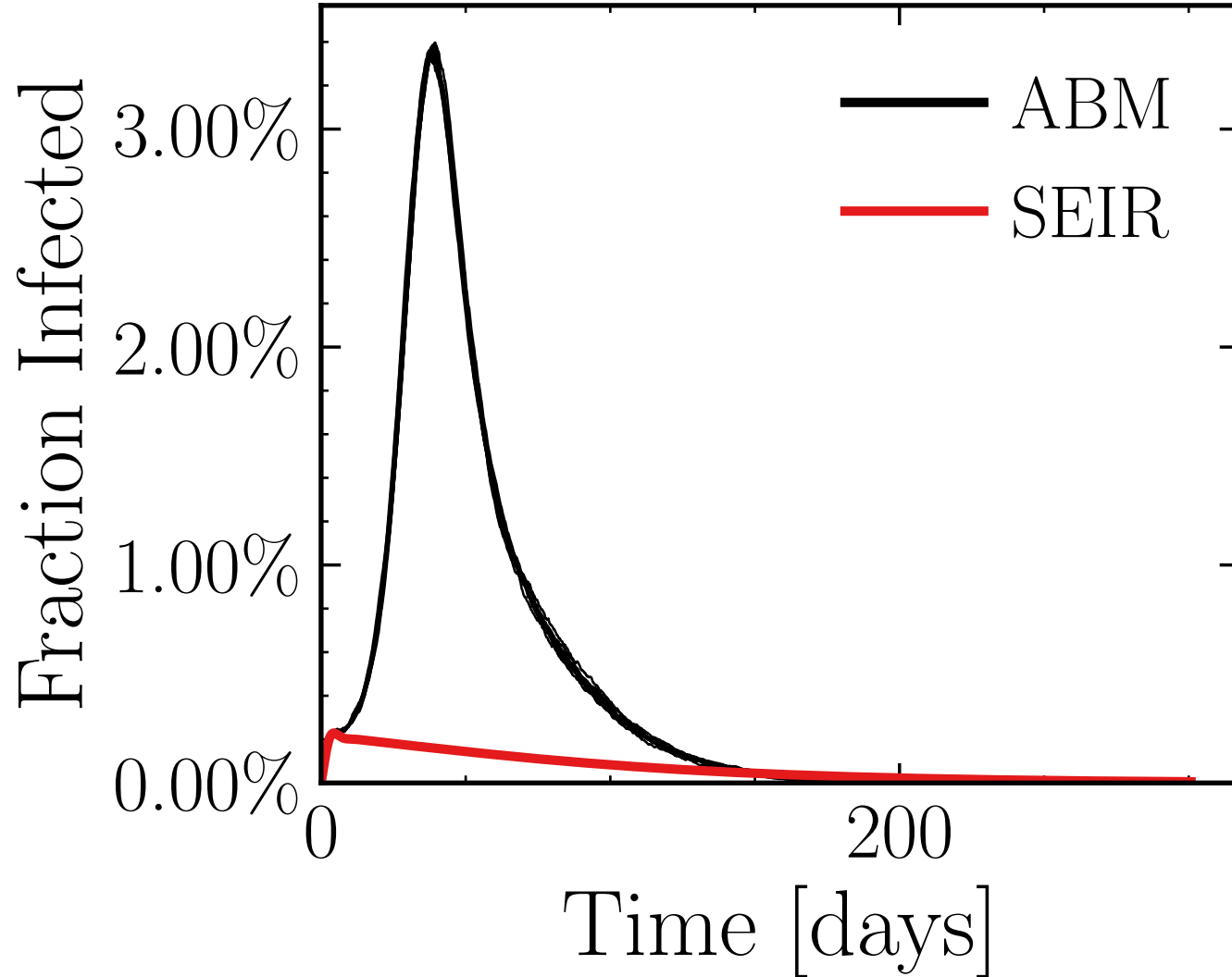


$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 20.0$, $\sigma_\mu = 0.0$, $\beta = 0.012$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
 $\lambda_E = 1.0$, $\lambda_I = 1.0$, $\text{rand.inf.} = \text{True}$, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.5$, $N_{\text{contacts}_{\text{max}}} = 0$
 $N_{\text{events}} = 0$, $\text{event}_{\text{size}_{\text{max}}} = 50$, $\text{event}_{\text{size}_{\text{mean}}} = 5.0$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
 $\text{do}_{\text{int.}} = \text{False}$, $\text{int.} = [1, 4, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [5, 10, 5]$, $\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7.0$
 $v. = 2.1$, $\text{hash} = \text{b8f3ddb1d6}$, $\#10$

$$I_{\text{peak}}^{\text{ABM}} = (19.51 \pm 0.17\%) \cdot 10^3$$

$$R_{\infty}^{\text{ABM}} = (194.6 \pm 0.13\%) \cdot 10^3$$



$N_{\text{tot}} = 5.8M, \rho = 0.1, \epsilon_{\rho} = 0.04, \mu = 20.0, \sigma_{\mu} = 0.0, \beta = 0.012, \sigma_{\beta} = 0.0, N_{\text{init}} = 20K$

$\lambda_E = 1.0, \lambda_I = 1.0, \text{rand.inf.} = \text{True}, N_{\text{retries}}^{\text{connect}} = 0, f_{\text{work/other}} = 0.5, N_{\text{contacts}_{\text{max}}} = 0$

$N_{\text{events}} = 0, \text{event}_{\text{size}_{\text{max}}} = 50, \text{event}_{\text{size}_{\text{mean}}} = 5.0, \text{event}_{\beta_{\text{scaling}}} = 5.0, \text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$

$\text{do}_{\text{int.}} = \text{False}, \text{int.} = [1, 4, 6], f_{\text{dailytests}} = 0.01, \text{test}_{\text{delay}} = [0, 0, 25], \text{result}_{\text{delay}} = [5, 10, 5], \text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0], \text{days}_{\text{look.back}} = 7.0$

$v. = 2.1, \text{hash} = \text{a1e4969692}, \#10$

$I_{\text{peak}}^{\text{ABM}} = (336.9 \pm 0.17\%) \cdot 10^3$

$R_{\infty}^{\text{ABM}} = (1.95 \pm 0.75\%) \cdot 10^6$

