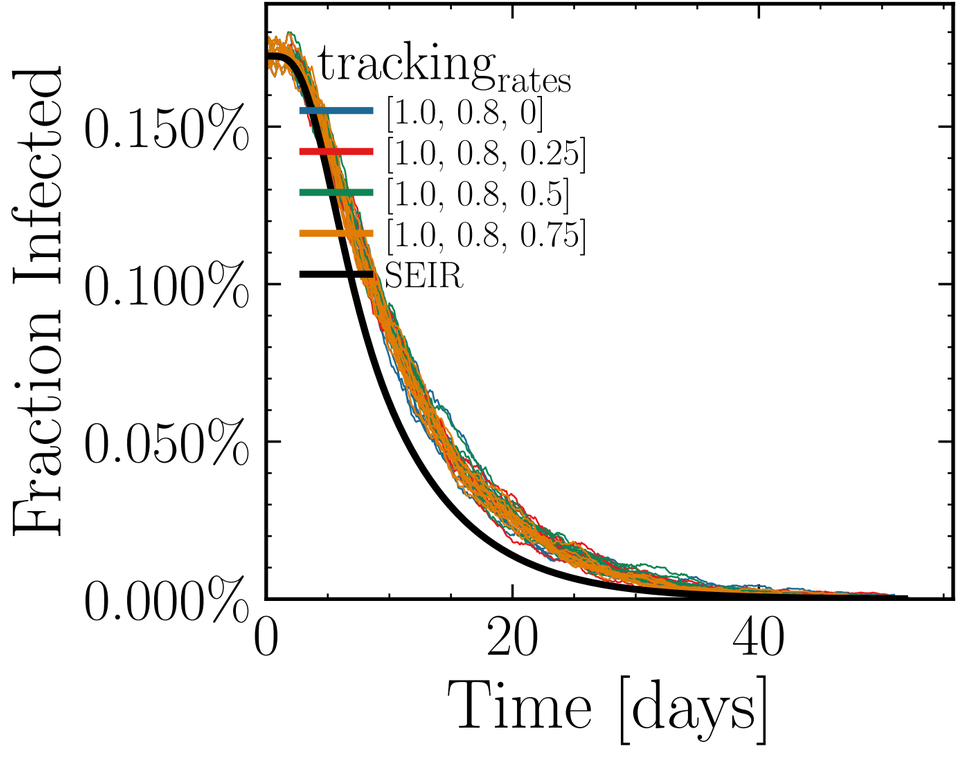
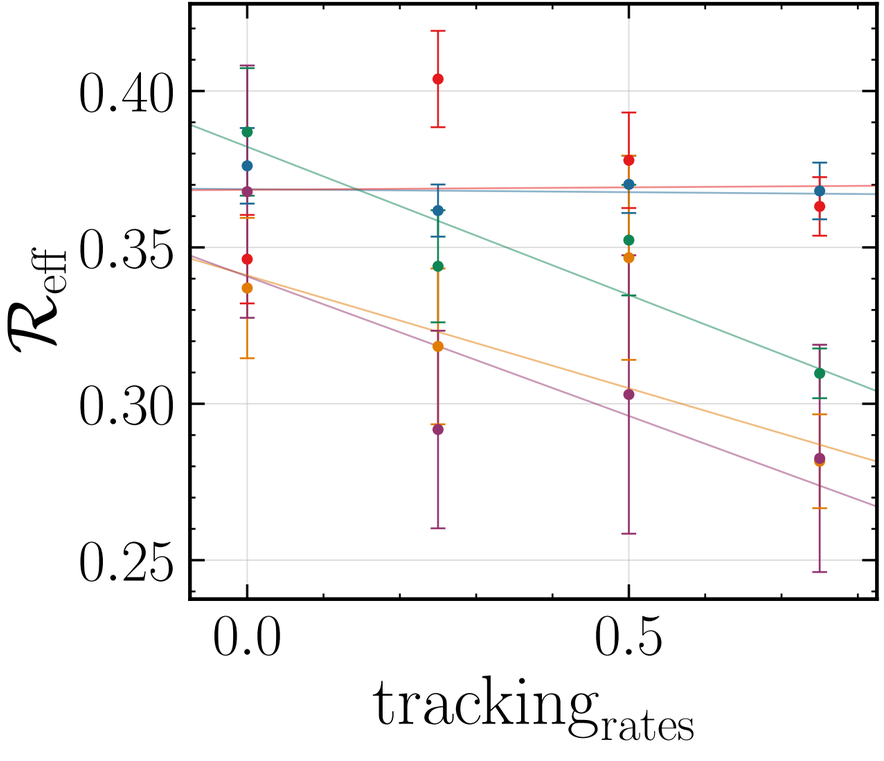
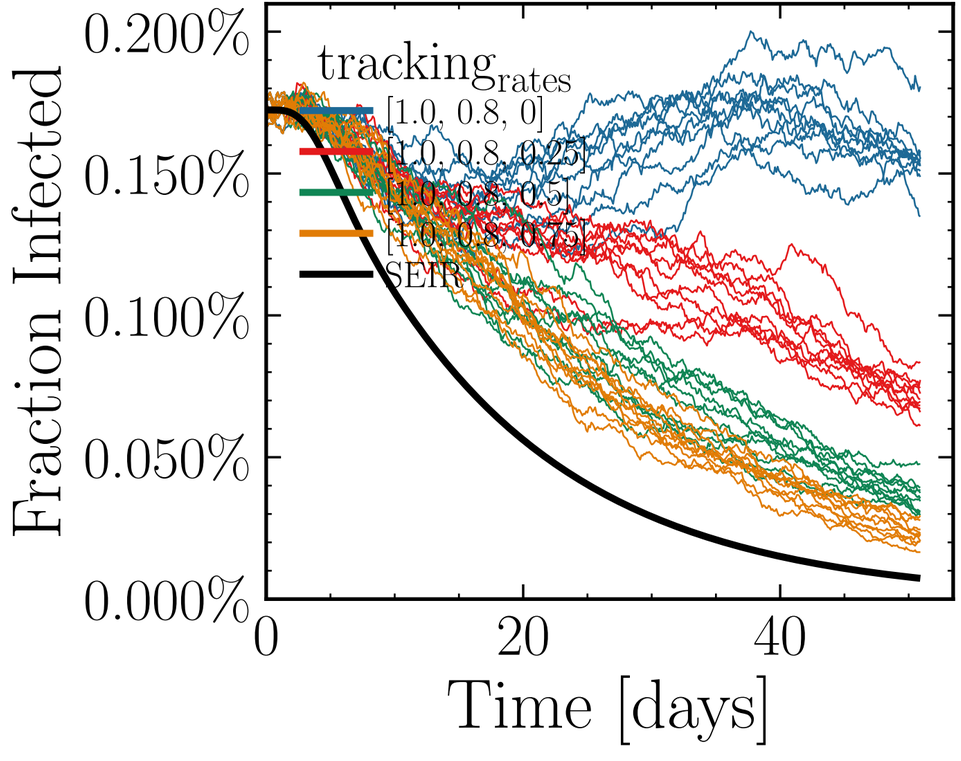
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.2022$, $\sigma_\mu = 0.0$, $\beta = 0.0084$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.733$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.54K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1743$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

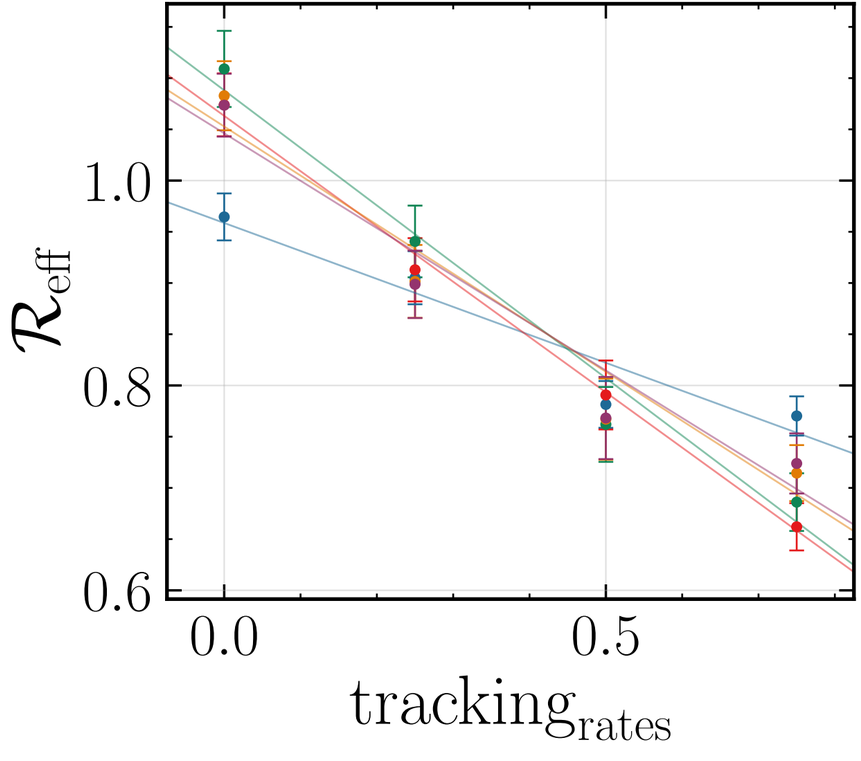




Day: 20, a=0.00 ± 0.02
Day: 25, a=0.00 ± 0.02
Day: 30, a=-0.09 ± 0.02
Day: 35, a=-0.07 ± 0.03
Day: 40, a=-0.09 ± 0.07

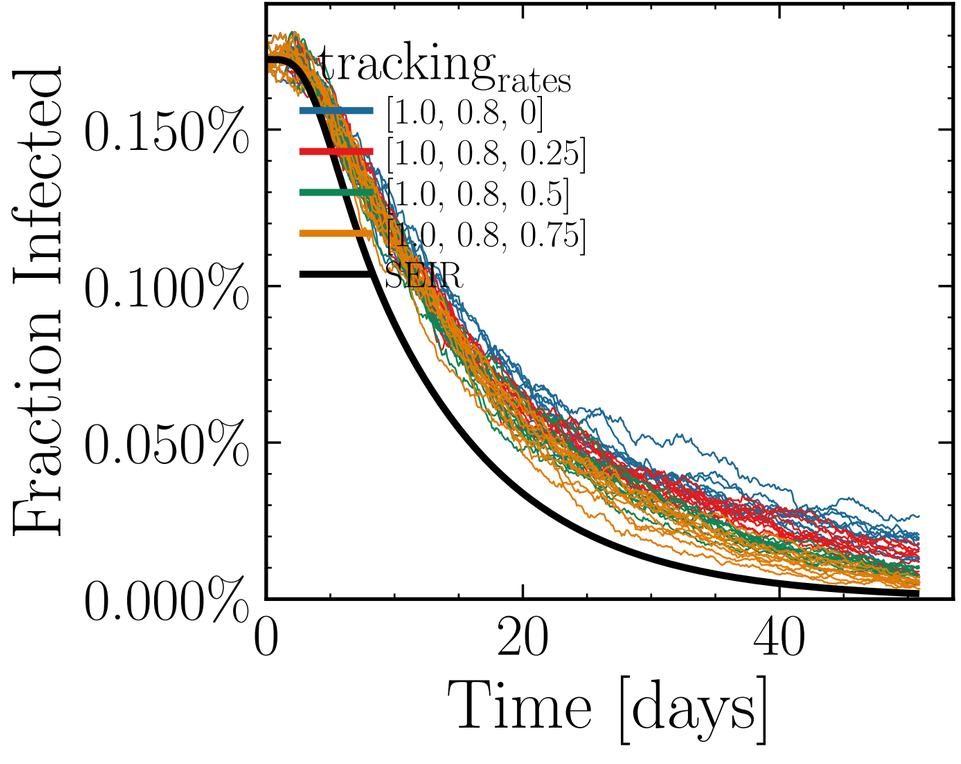
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.7998$, $\sigma_\mu = 0.0$, $\beta = 0.0109$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5571$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.36K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.6243$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

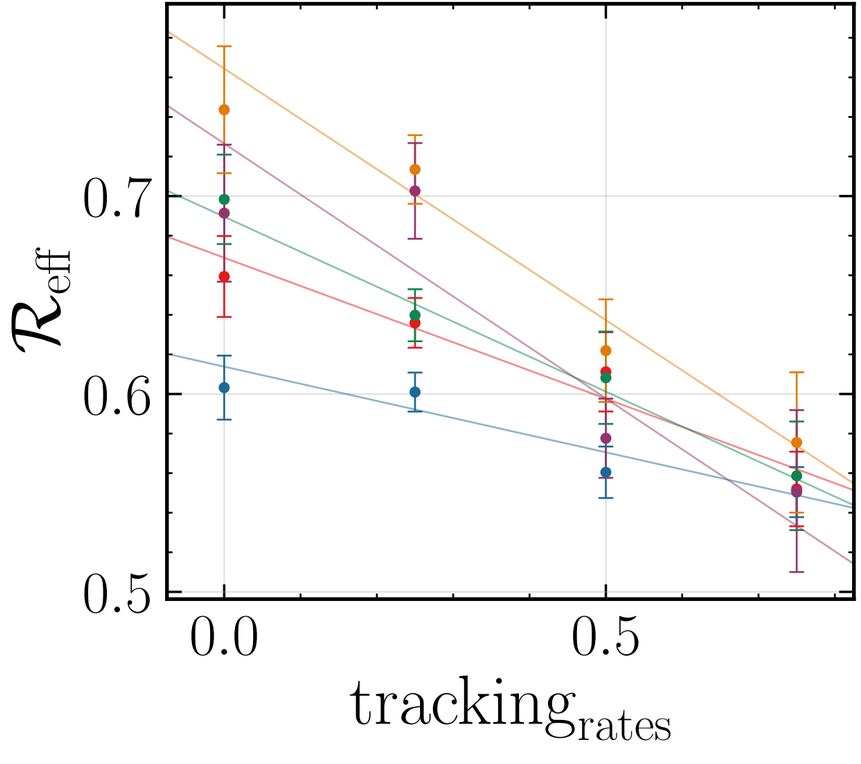




Day: 20, a=-0.27 ± 0.04
Day: 25, a=-0.54 ± 0.05
Day: 30, a=-0.56 ± 0.06
Day: 35, a=-0.48 ± 0.06
Day: 40, a=-0.46 ± 0.05

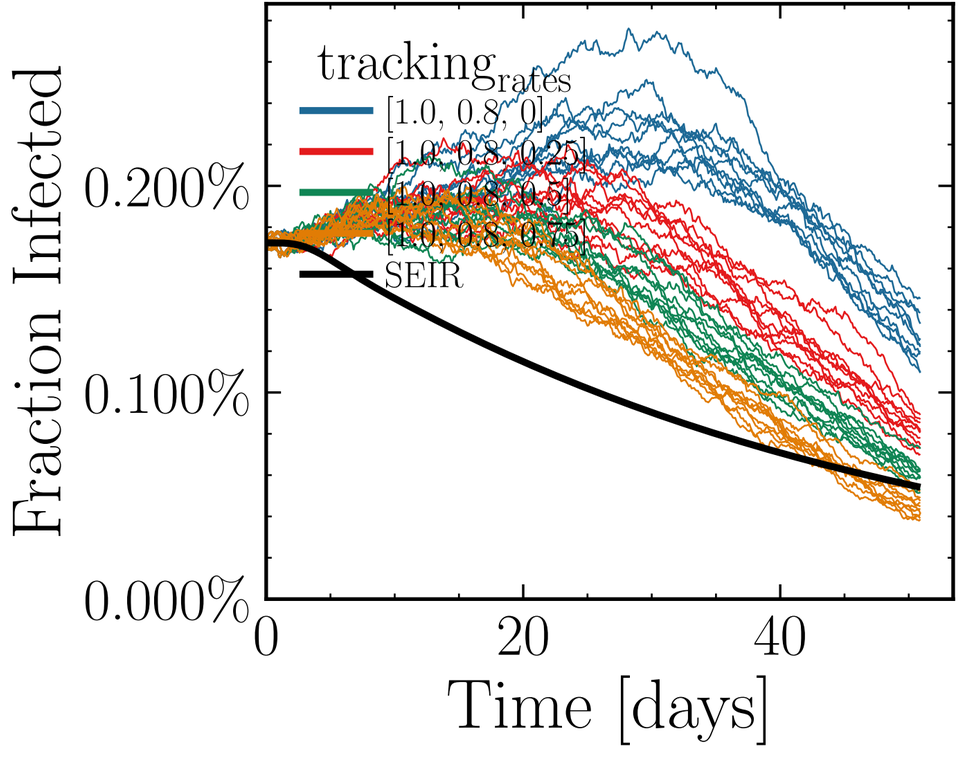
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.7361$, $\sigma_\mu = 0.0$, $\beta = 0.0088$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7204$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.05K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.7402$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

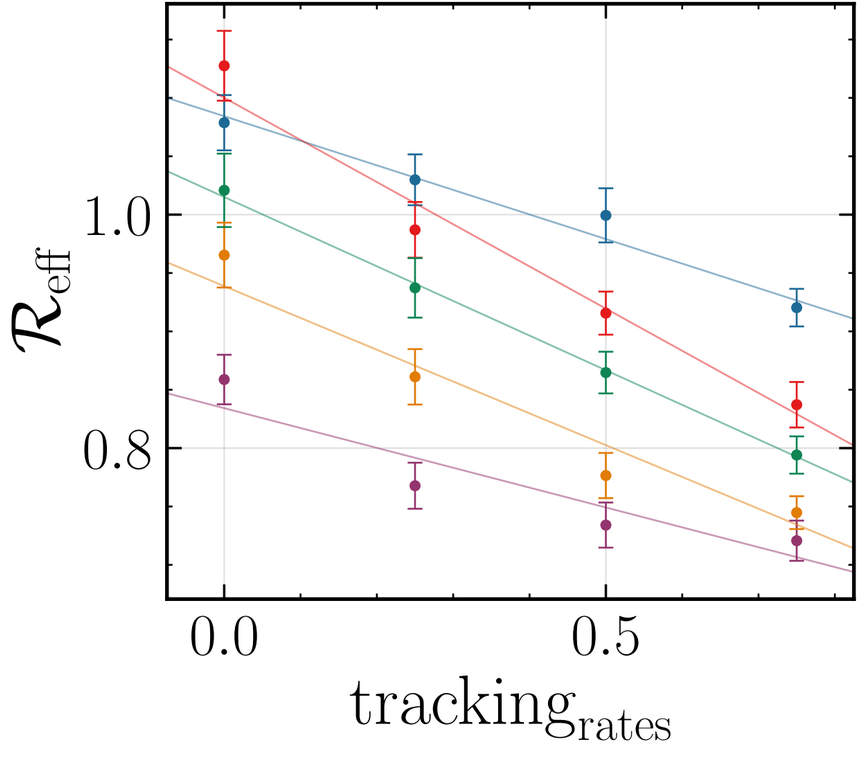




Day: 20, a=-0.09 ± 0.02
Day: 25, a=-0.14 ± 0.03
Day: 30, a=-0.18 ± 0.04
Day: 35, a=-0.25 ± 0.06
Day: 40, a=-0.26 ± 0.06

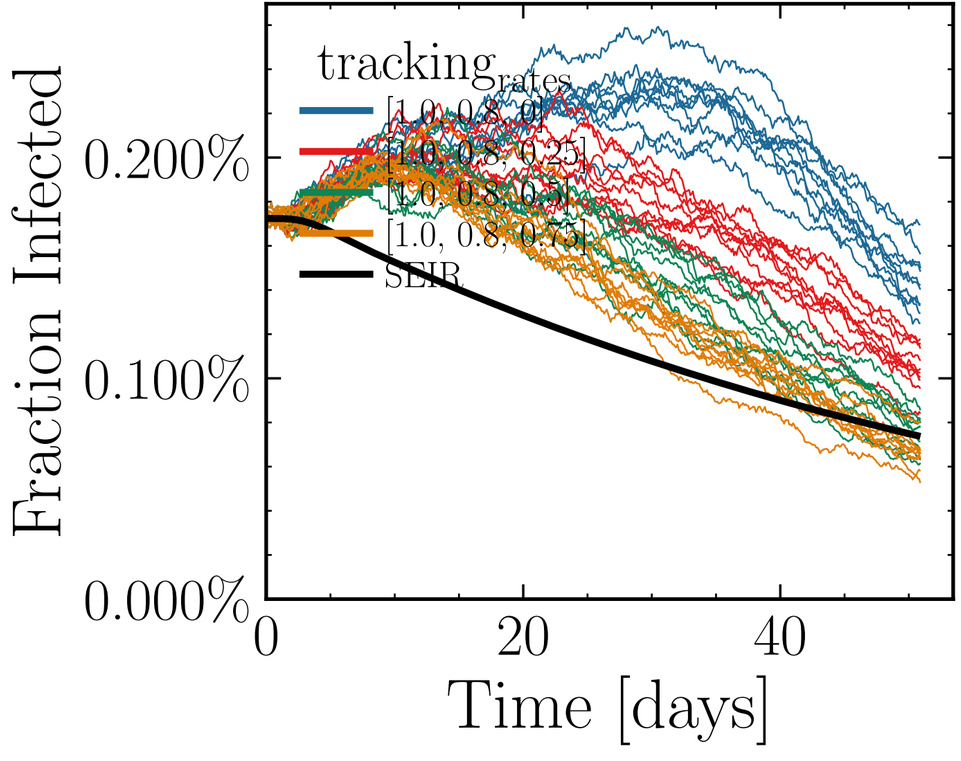
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 18.5795$, $\sigma_\mu = 0.0$, $\beta = 0.0116$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7389$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.73K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.6885$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

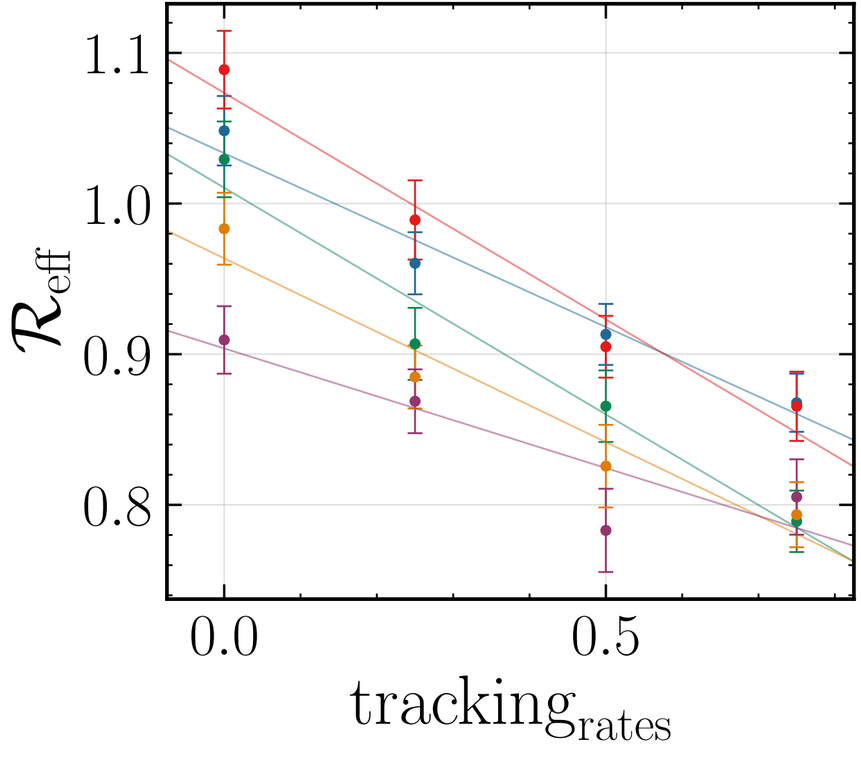




Day: 20, a=-0.21 ± 0.04
Day: 25, a=-0.36 ± 0.04
Day: 30, a=-0.30 ± 0.04
Day: 35, a=-0.27 ± 0.04
Day: 40, a=-0.17 ± 0.03

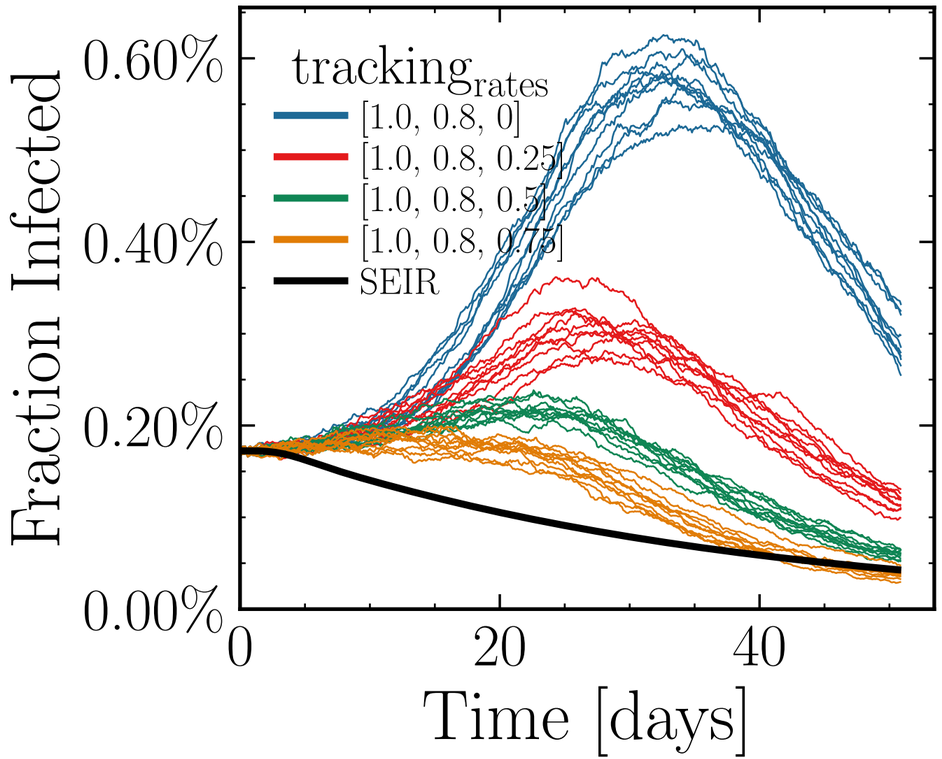
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 18.9177$, $\sigma_\mu = 0.0$, $\beta = 0.0119$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7855$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.8K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.8752$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

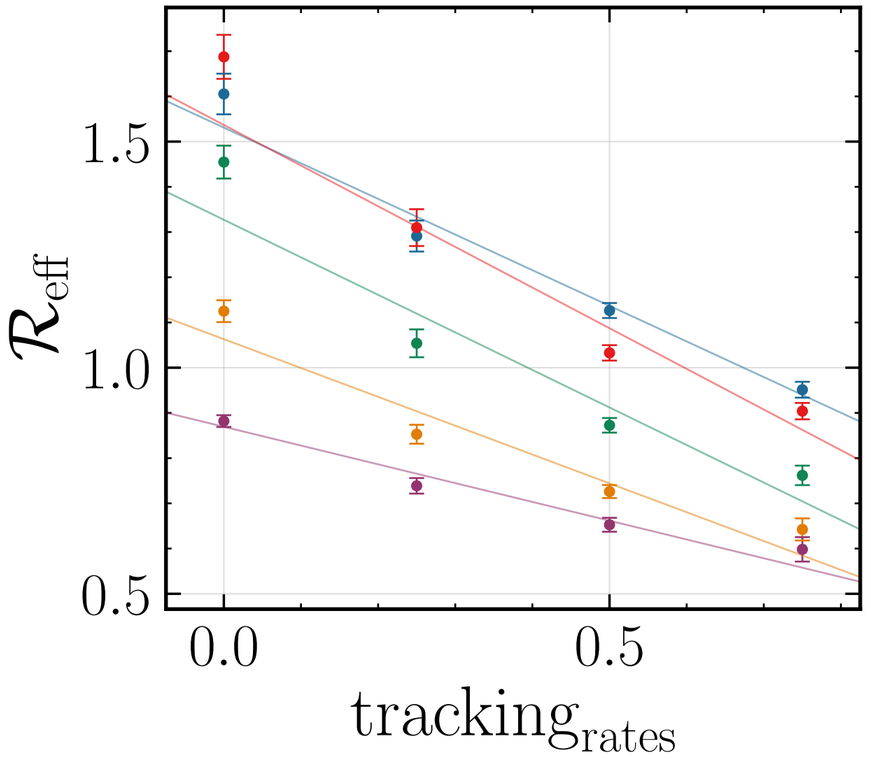




Day: 20, a=-0.23 ± 0.04
Day: 25, a=-0.30 ± 0.04
Day: 30, a=-0.30 ± 0.04
Day: 35, a=-0.24 ± 0.04
Day: 40, a=-0.16 ± 0.04

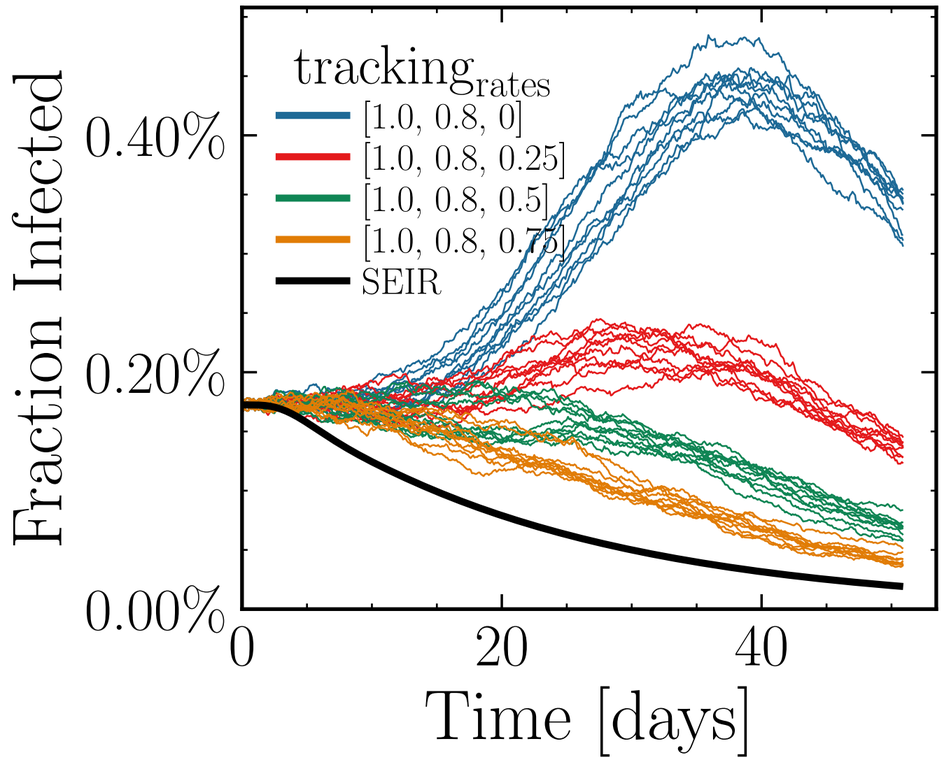
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.3992$, $\sigma_\mu = 0.0$, $\beta = 0.0127$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4573$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.8K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.2365$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

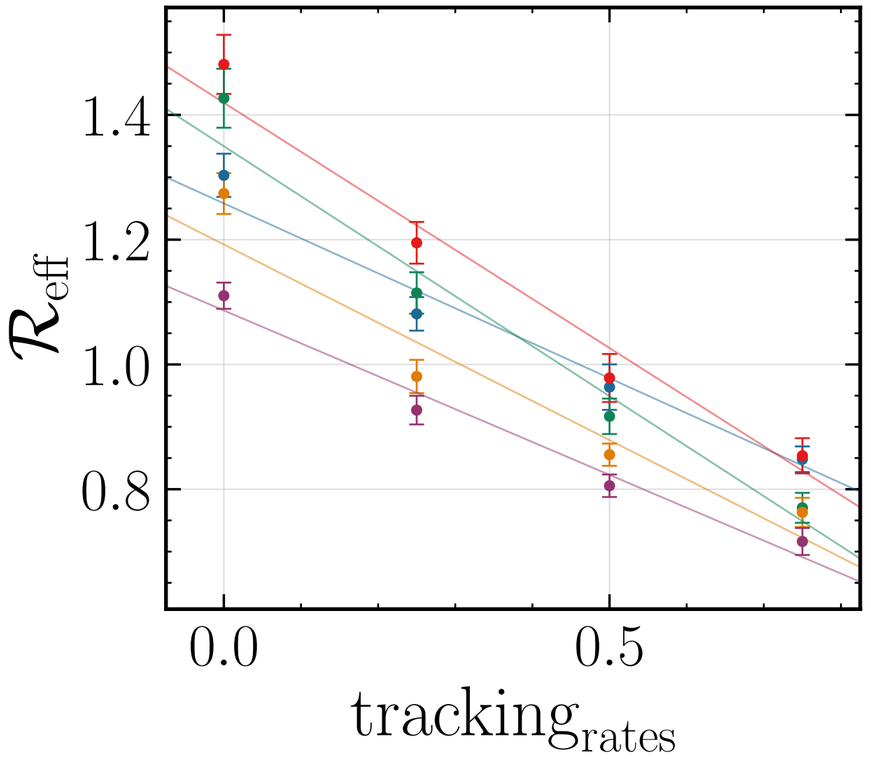




Day: 20, a=-0.79 ± 0.05
Day: 25, a=-0.90 ± 0.06
Day: 30, a=-0.83 ± 0.05
Day: 35, a=-0.64 ± 0.04
Day: 40, a=-0.42 ± 0.03

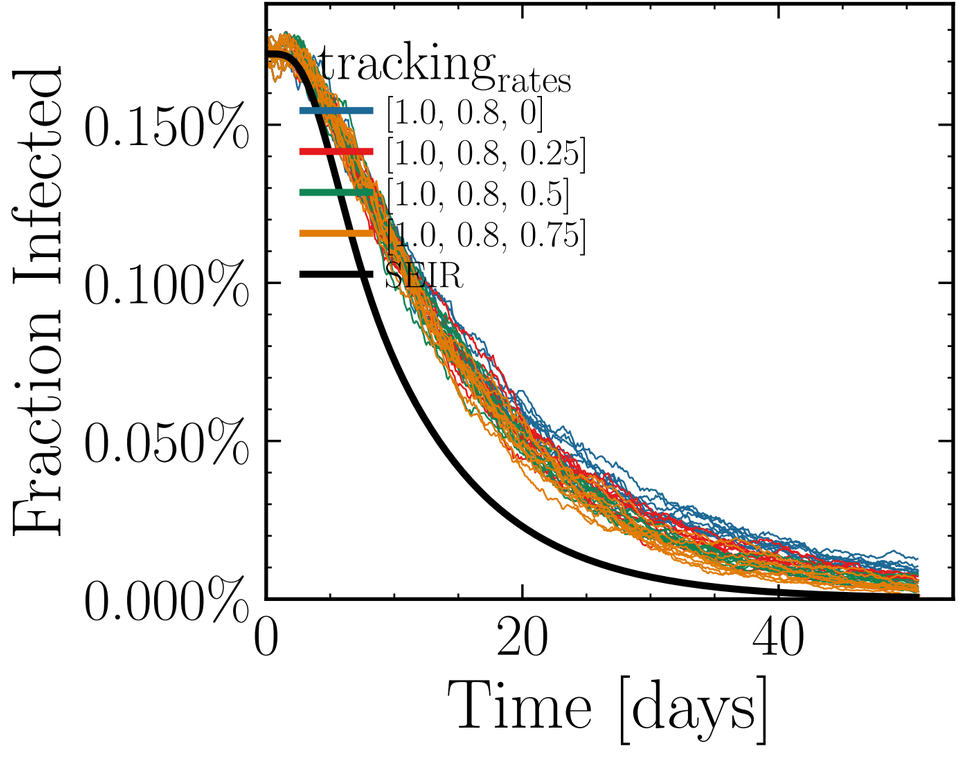
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.736$, $\sigma_\mu = 0.0$, $\beta = 0.0126$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4745$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.64K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.2118$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

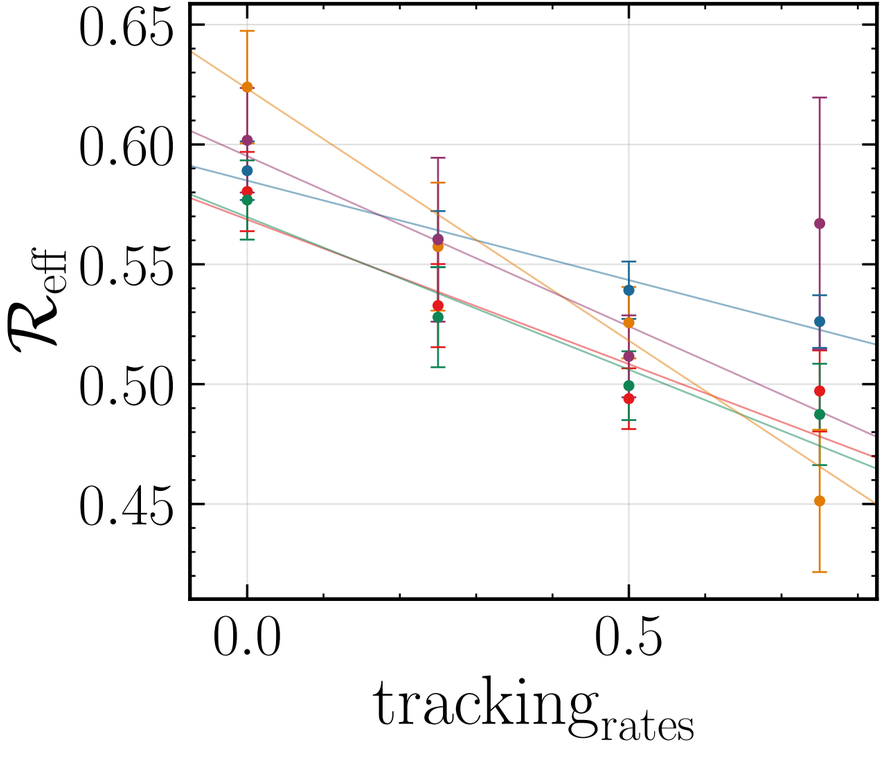




Day: 20, a=-0.56 ± 0.05
Day: 25, a=-0.79 ± 0.06
Day: 30, a=-0.80 ± 0.06
Day: 35, a=-0.63 ± 0.05
Day: 40, a=-0.53 ± 0.04

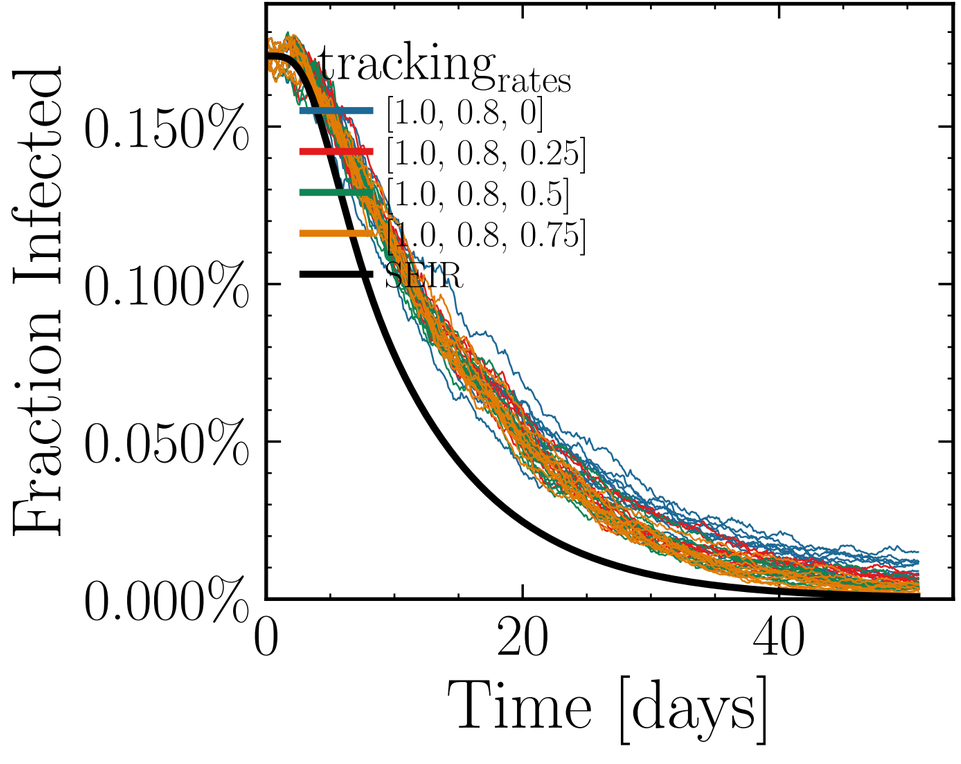
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.1879$, $\sigma_\mu = 0.0$, $\beta = 0.0107$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6471$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.93K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.1369$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

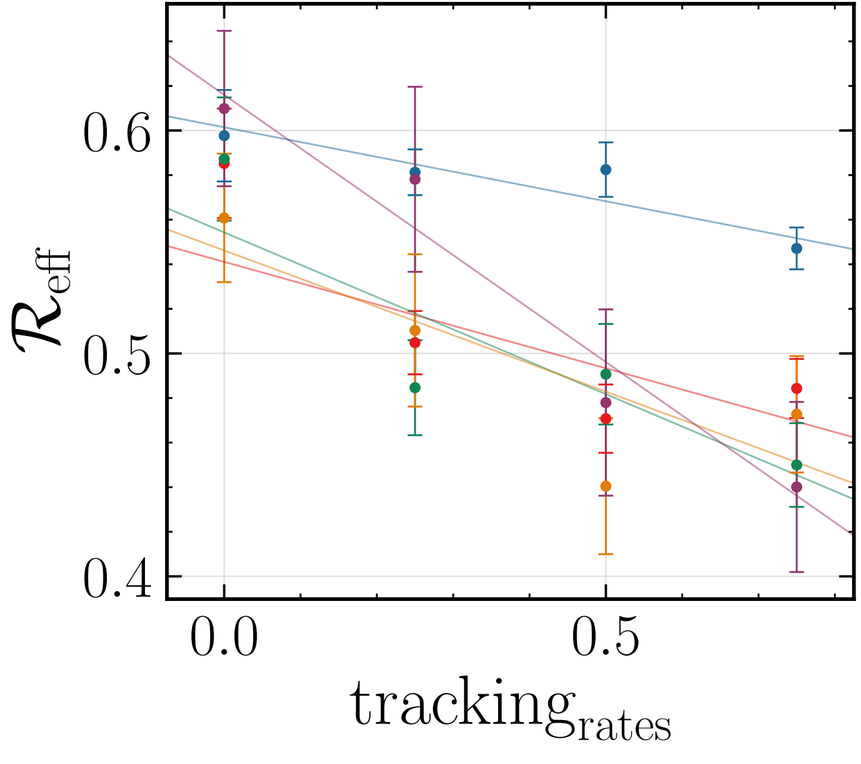




Day: 20, a=-0.08 ± 0.02
Day: 25, a=-0.12 ± 0.03
Day: 30, a=-0.13 ± 0.03
Day: 35, a=-0.21 ± 0.04
Day: 40, a=-0.14 ± 0.05

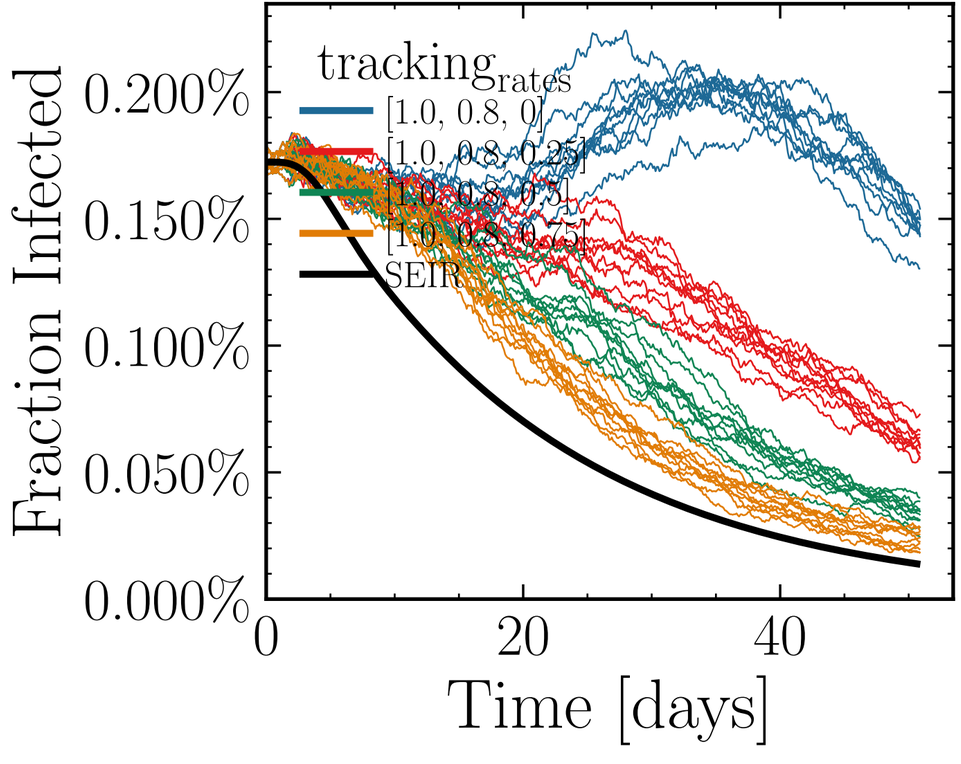
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.6023$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6667$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.59K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3953$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

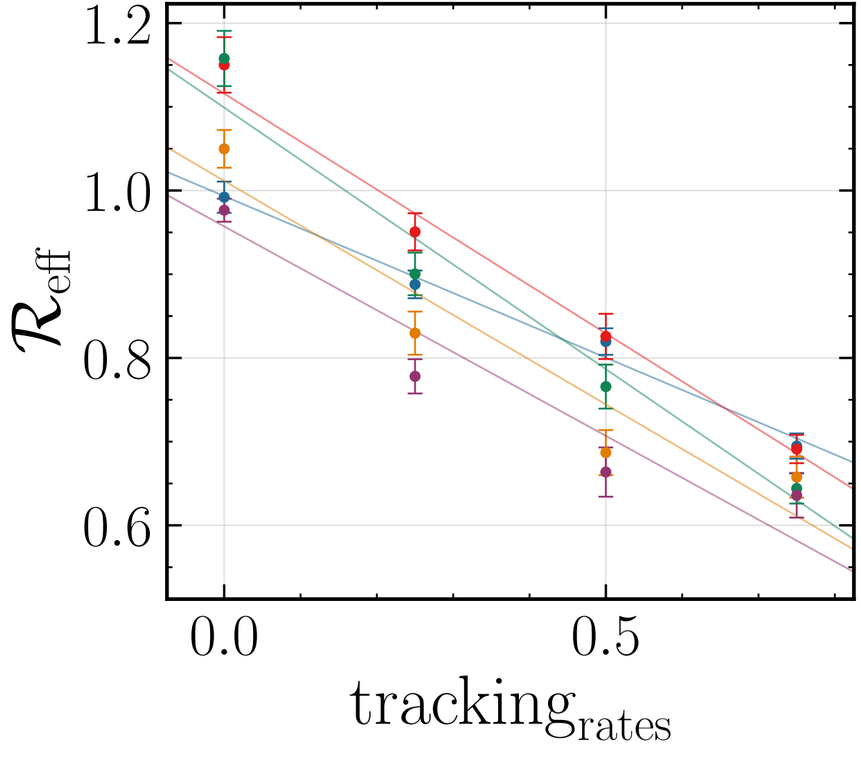




Day: 20, a=-0.07 ± 0.02
Day: 25, a=-0.10 ± 0.03
Day: 30, a=-0.15 ± 0.04
Day: 35, a=-0.13 ± 0.05
Day: 40, a=-0.24 ± 0.07

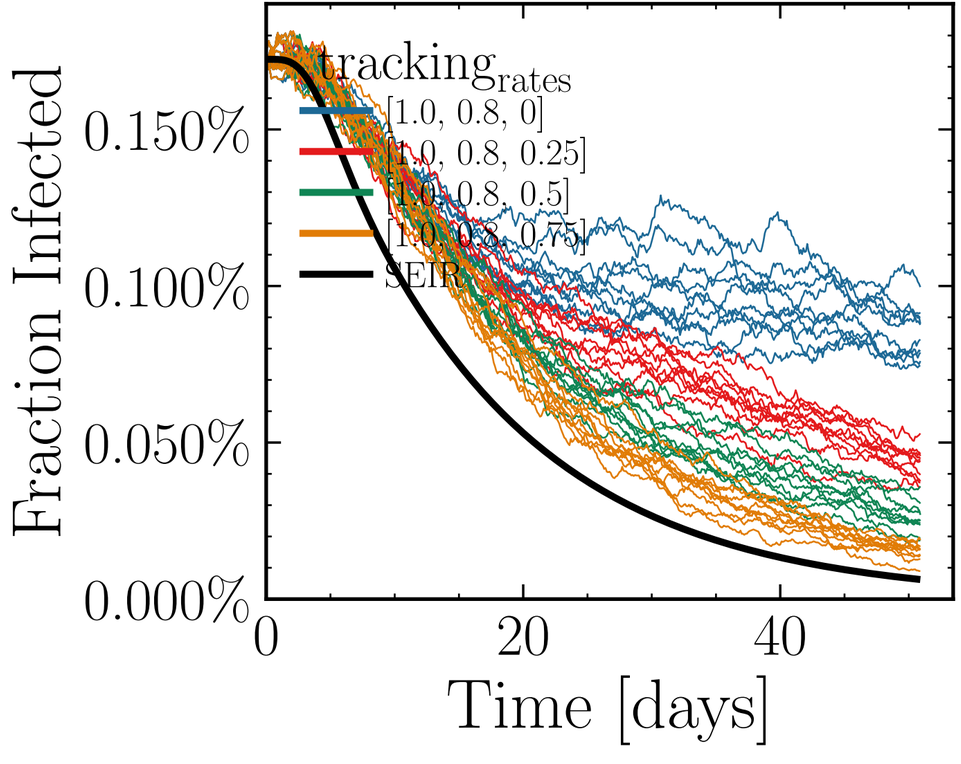
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.026$, $\sigma_\mu = 0.0$, $\beta = 0.0093$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.58$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.62K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.773$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

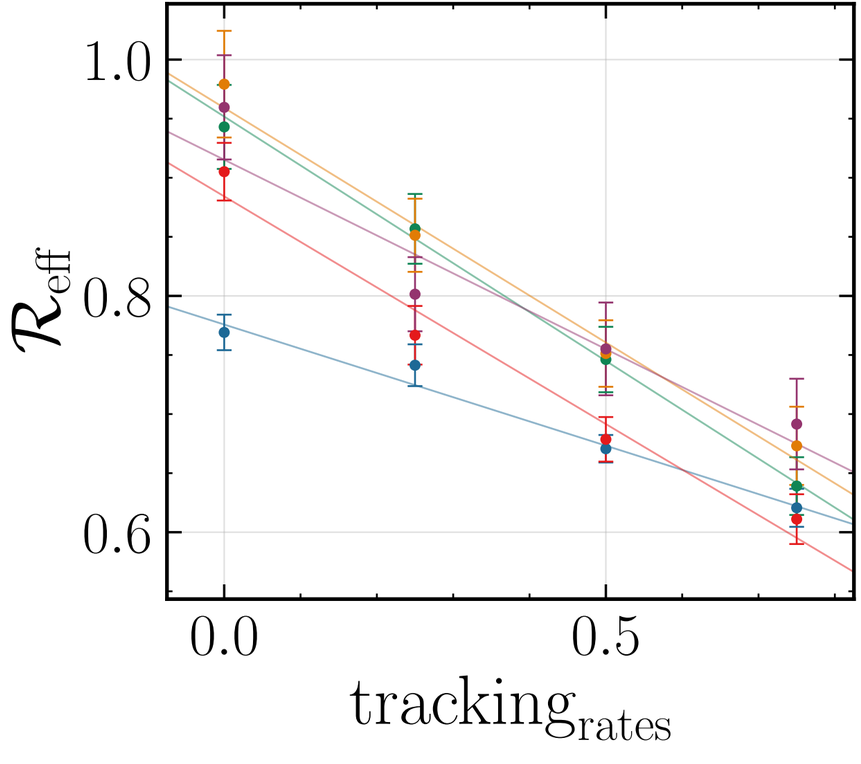




Day: 20, a=-0.39 ± 0.03
Day: 25, a=-0.57 ± 0.04
Day: 30, a=-0.62 ± 0.04
Day: 35, a=-0.53 ± 0.04
Day: 40, a=-0.50 ± 0.04

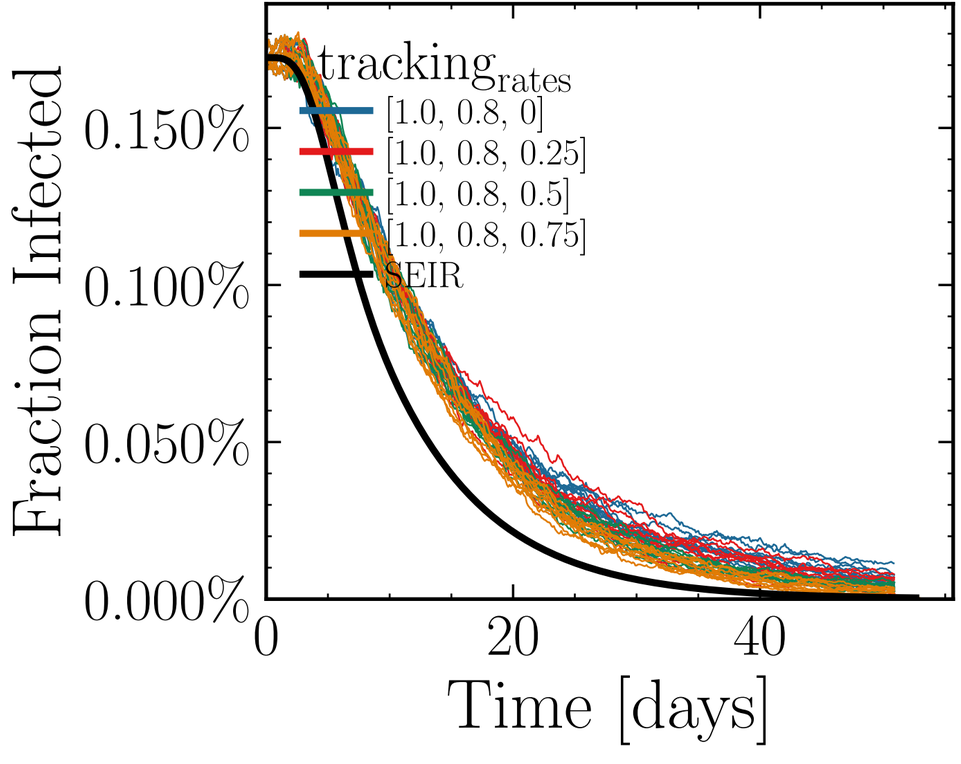
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 17.5069$, $\sigma_\mu = 0.0$, $\beta = 0.009$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6431$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.19K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.7163$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

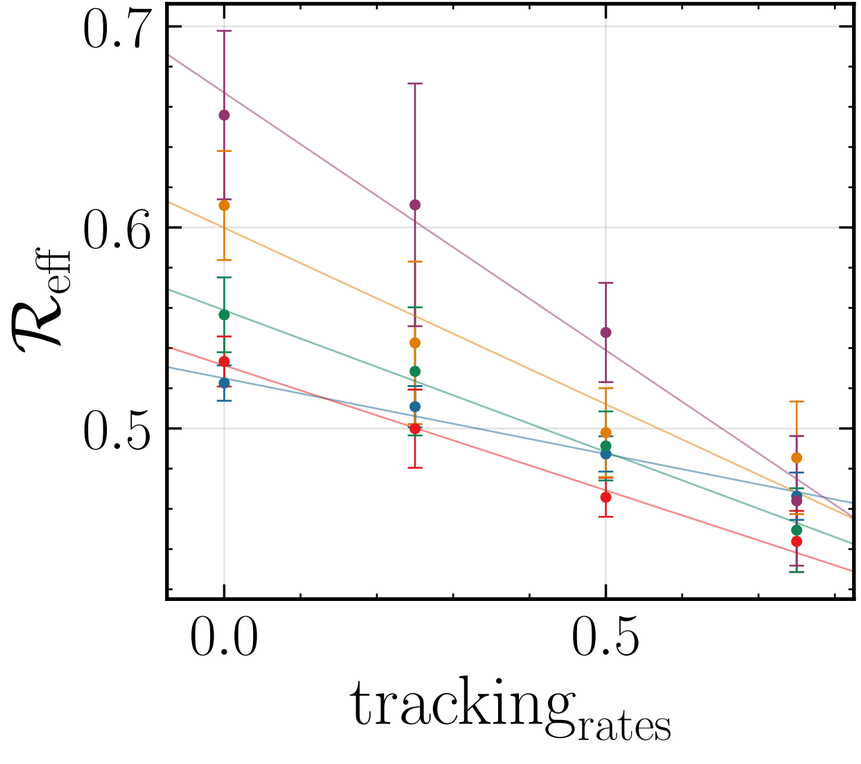




Day: 20, a=-0.21 ± 0.03
Day: 25, a=-0.39 ± 0.04
Day: 30, a=-0.41 ± 0.05
Day: 35, a=-0.40 ± 0.07
Day: 40, a=-0.32 ± 0.07

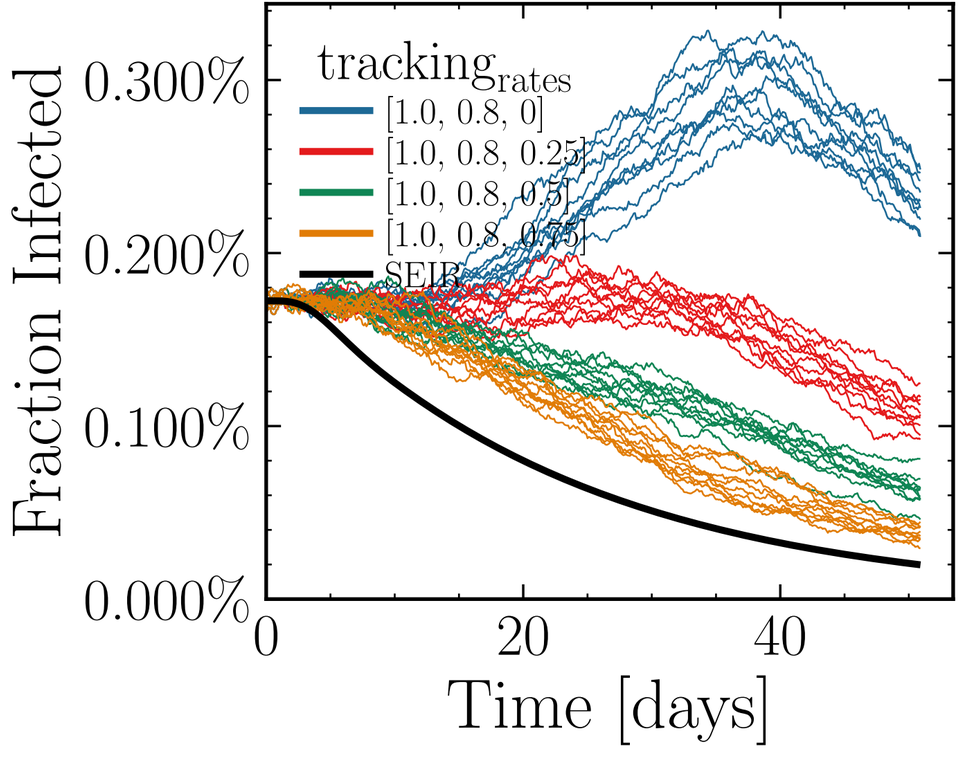
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 11.1038$, $\sigma_\mu = 0.0$, $\beta = 0.0095$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6625$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.68K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.3179$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

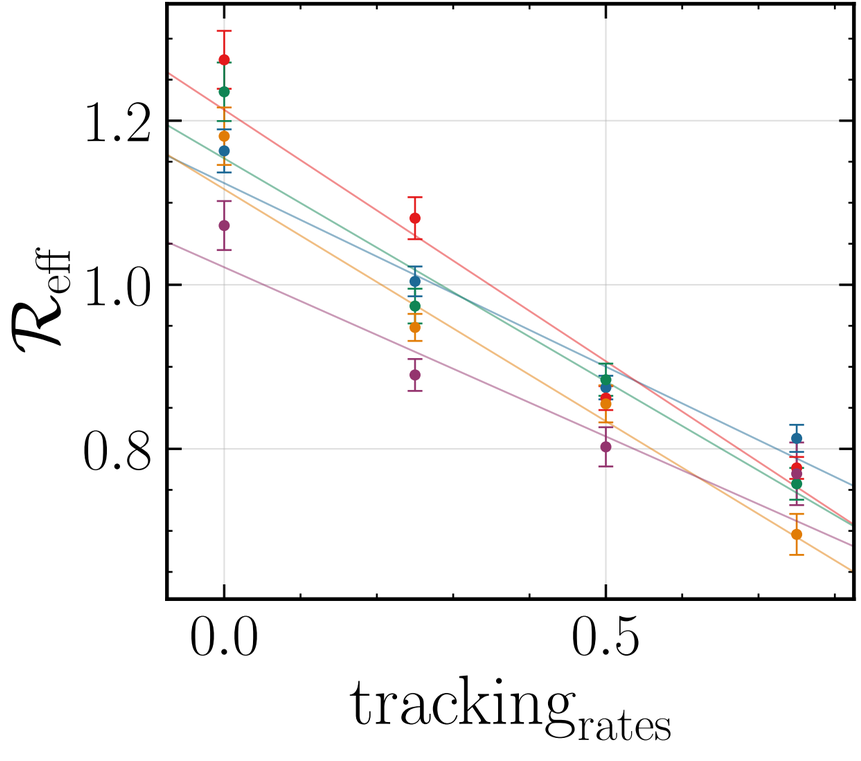




Day: 20, a=-0.08 ± 0.02
Day: 25, a=-0.12 ± 0.02
Day: 30, a=-0.14 ± 0.04
Day: 35, a=-0.18 ± 0.05
Day: 40, a=-0.26 ± 0.07

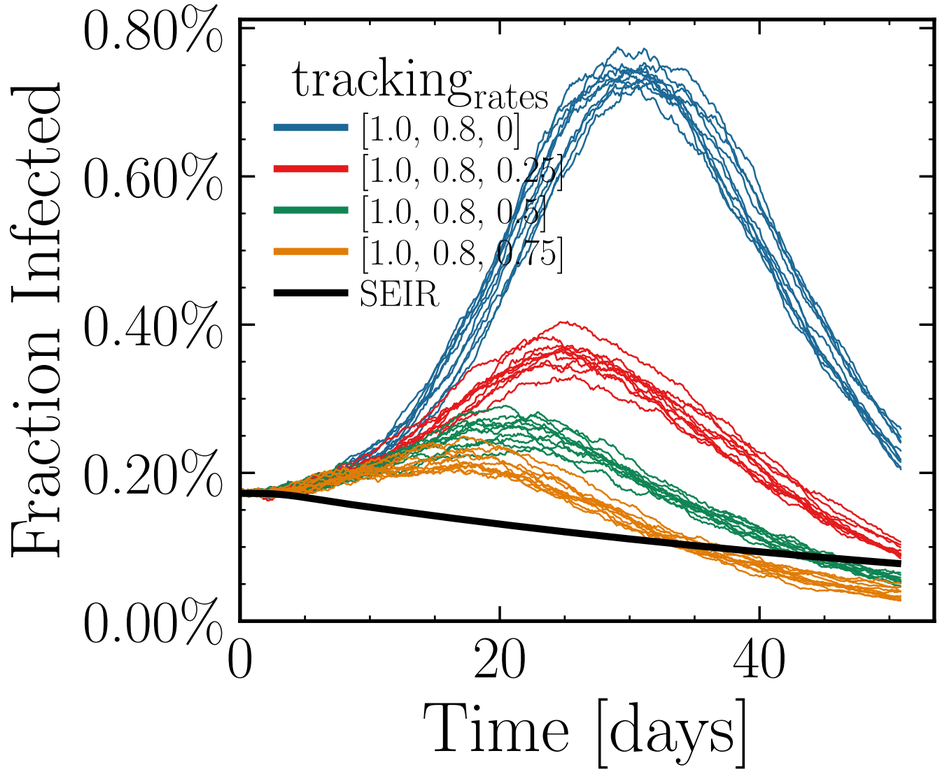
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.8185$, $\sigma_\mu = 0.0$, $\beta = 0.0118$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5657$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.64K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.9906$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

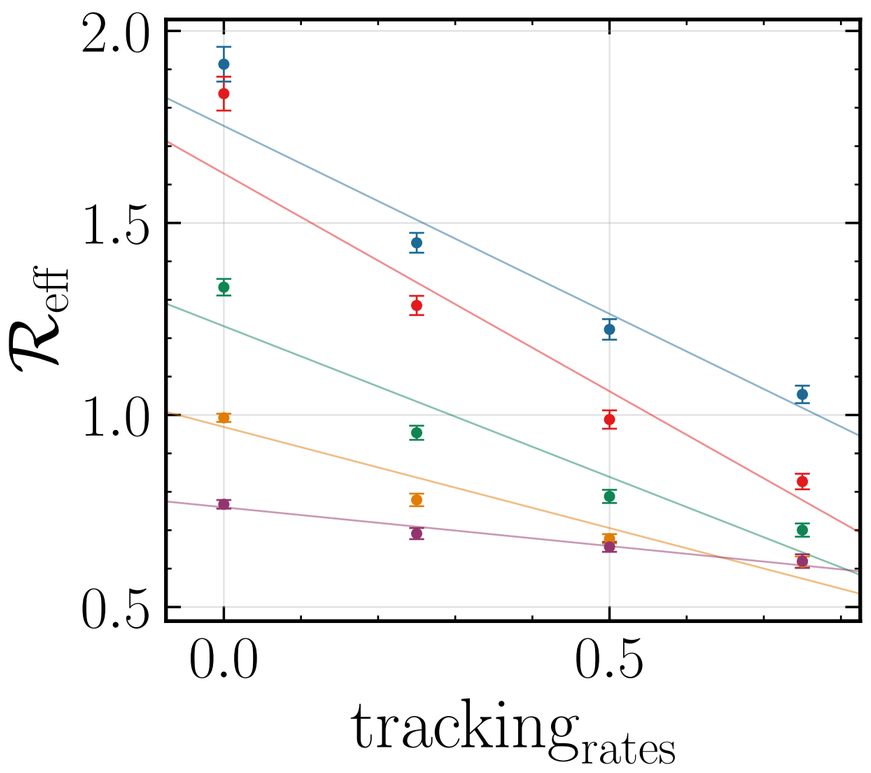




Day: 20, a=-0.45 ± 0.04
Day: 25, a=-0.61 ± 0.04
Day: 30, a=-0.54 ± 0.05
Day: 35, a=-0.57 ± 0.05
Day: 40, a=-0.41 ± 0.06

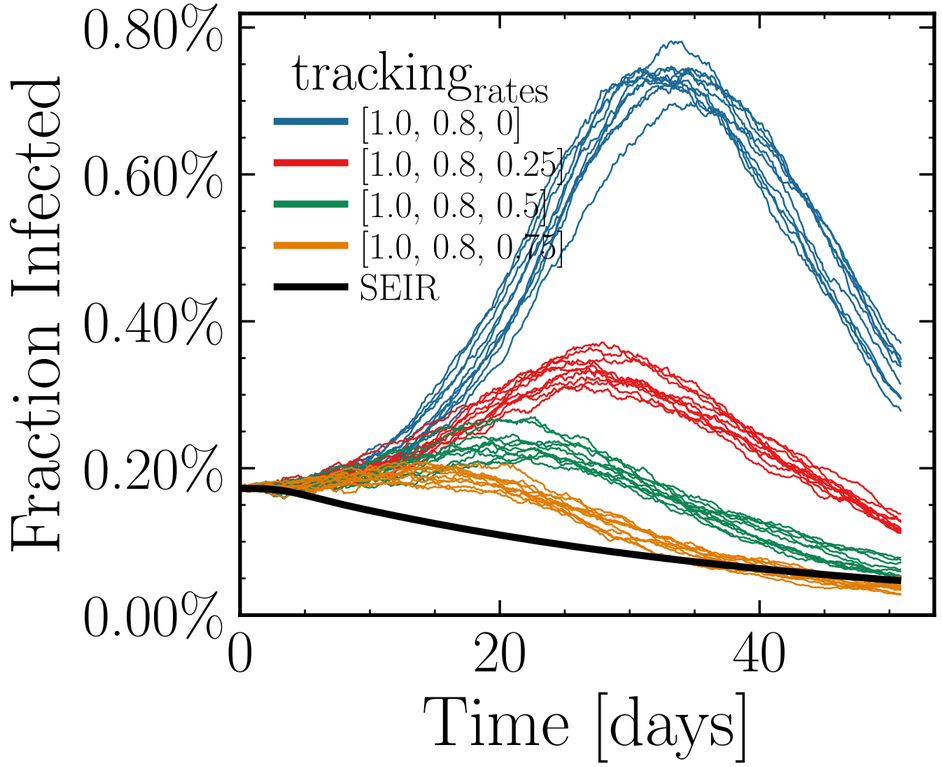
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.8837$, $\sigma_\mu = 0.0$, $\beta = 0.0114$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.4408$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.96K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.8772$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

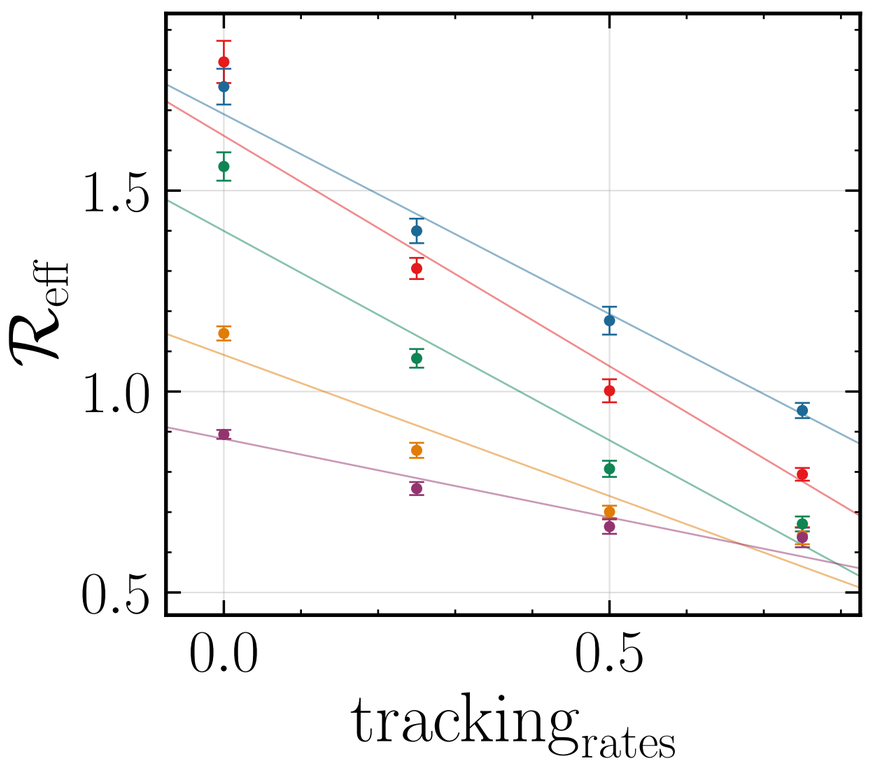




Day: 20, a=-0.98 ± 0.05
Day: 25, a=-1.13 ± 0.05
Day: 30, a=-0.78 ± 0.03
Day: 35, a=-0.53 ± 0.02
Day: 40, a=-0.20 ± 0.02

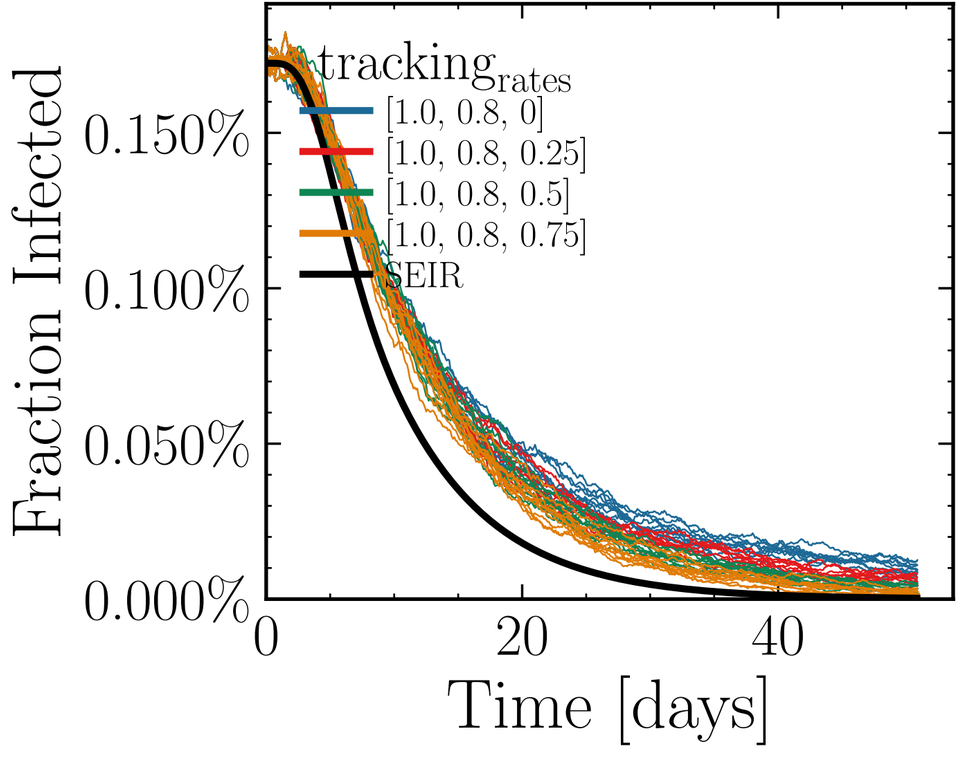
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.6253$, $\sigma_\mu = 0.0$, $\beta = 0.0127$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.4054$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.33K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.8991$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

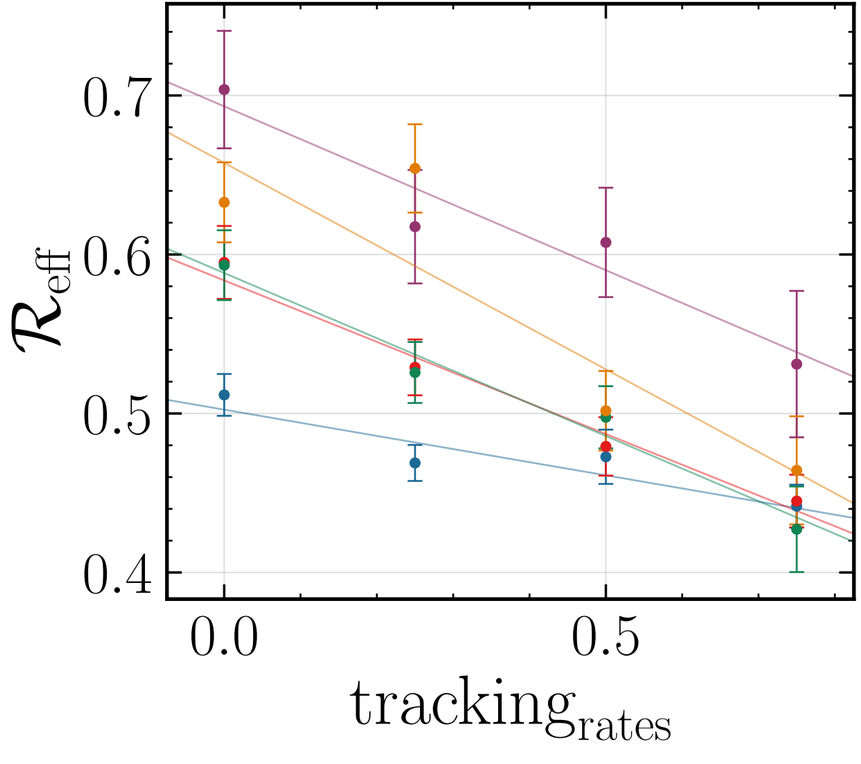




Day: 20, a=-0.99 ± 0.05
Day: 25, a=-1.15 ± 0.05
Day: 30, a=-1.04 ± 0.04
Day: 35, a=-0.70 ± 0.03
Day: 40, a=-0.39 ± 0.03

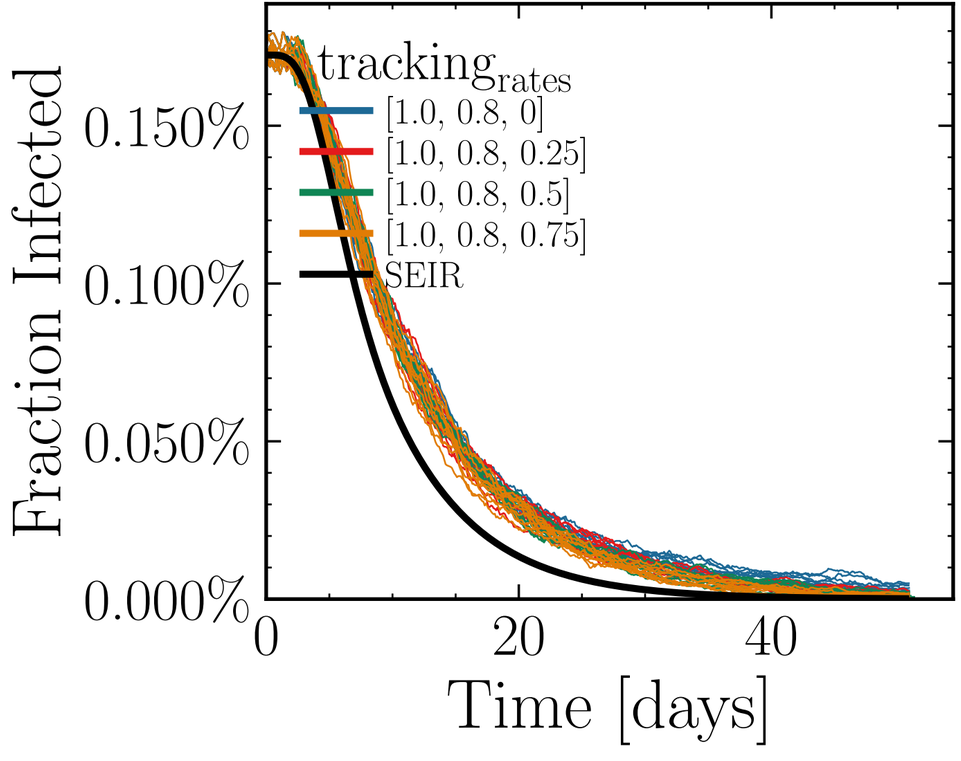
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 11.1873$, $\sigma_\mu = 0.0$, $\beta = 0.0087$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5272$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.56K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.5923$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

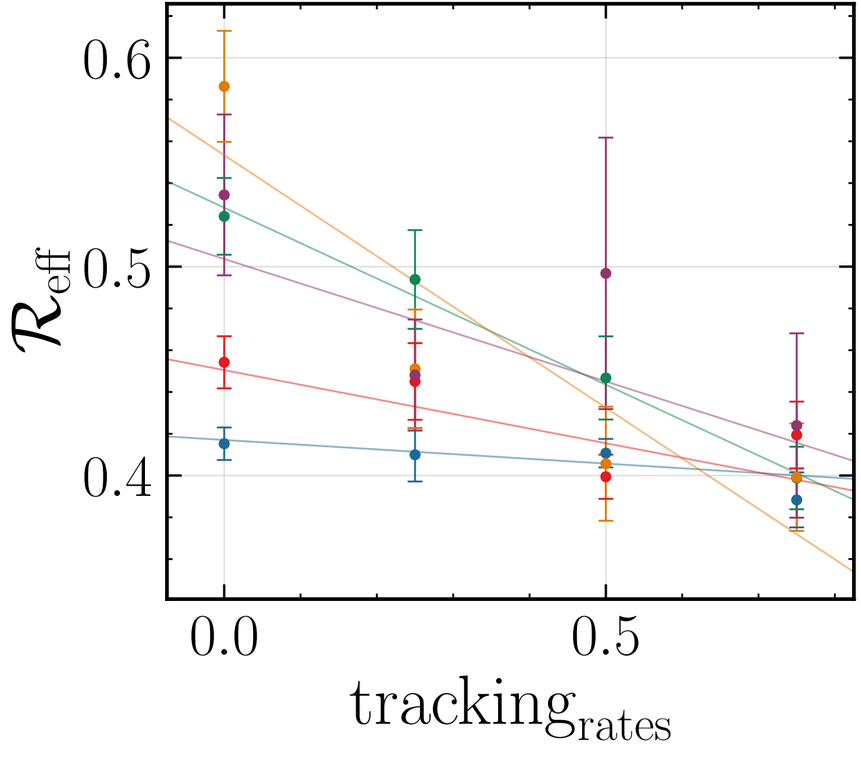




Day: 20, a=-0.08 ± 0.02
Day: 25, a=-0.19 ± 0.03
Day: 30, a=-0.20 ± 0.04
Day: 35, a=-0.26 ± 0.05
Day: 40, a=-0.21 ± 0.07

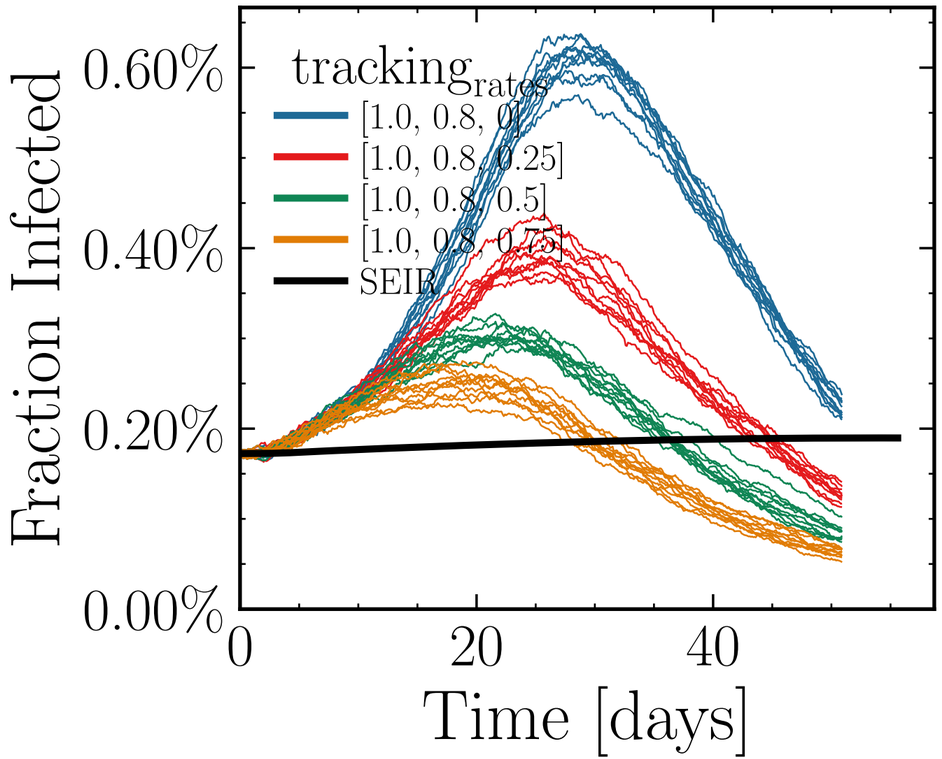
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.1999$, $\sigma_\mu = 0.0$, $\beta = 0.0083$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5767$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.97K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.9023$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

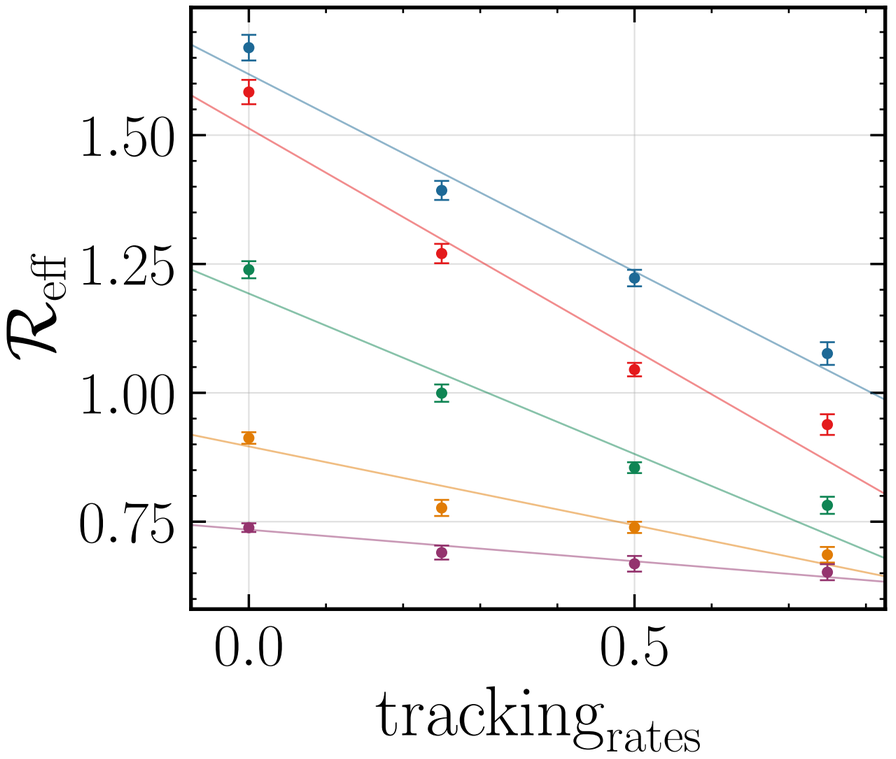




Day: 20, a=-0.02 ± 0.02
Day: 25, a=-0.07 ± 0.02
Day: 30, a=-0.17 ± 0.03
Day: 35, a=-0.24 ± 0.05
Day: 40, a=-0.12 ± 0.08

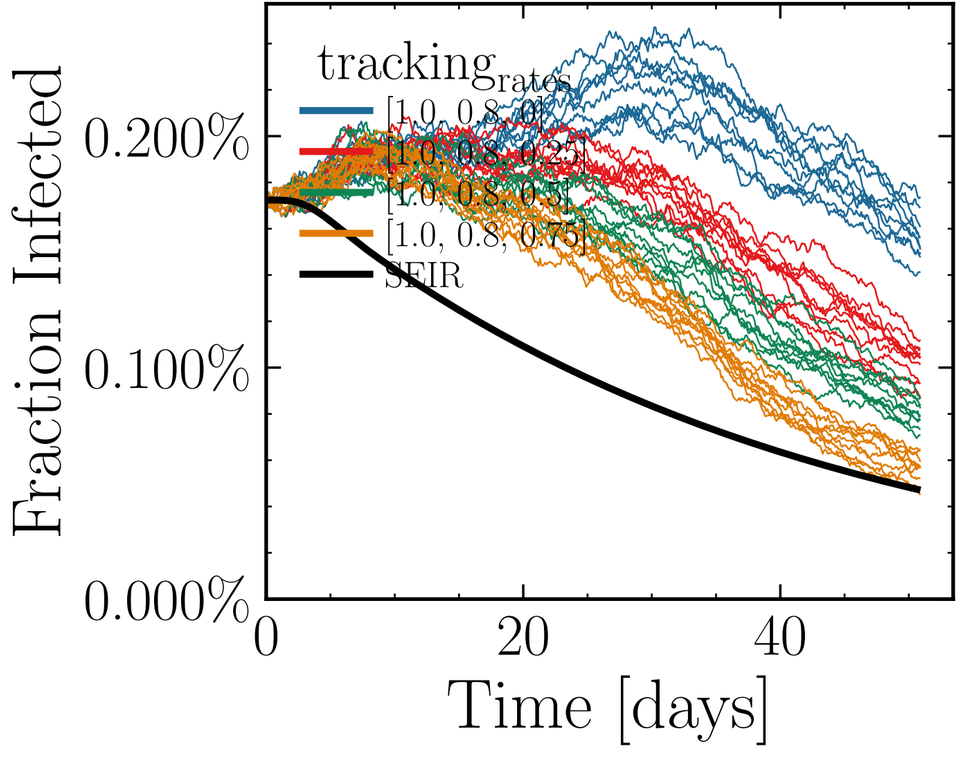
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.7646$, $\sigma_\mu = 0.0$, $\beta = 0.013$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5875$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.9K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1922$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

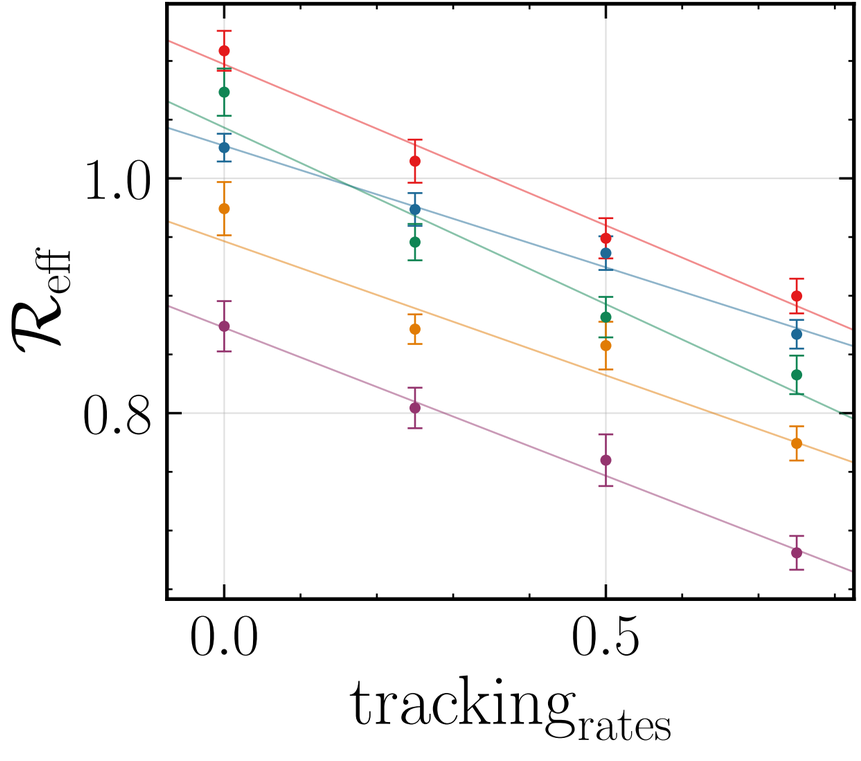




Day: 20, a=-0.77 ± 0.04
Day: 25, a=-0.86 ± 0.04
Day: 30, a=-0.62 ± 0.03
Day: 35, a=-0.31 ± 0.02
Day: 40, a=-0.12 ± 0.02

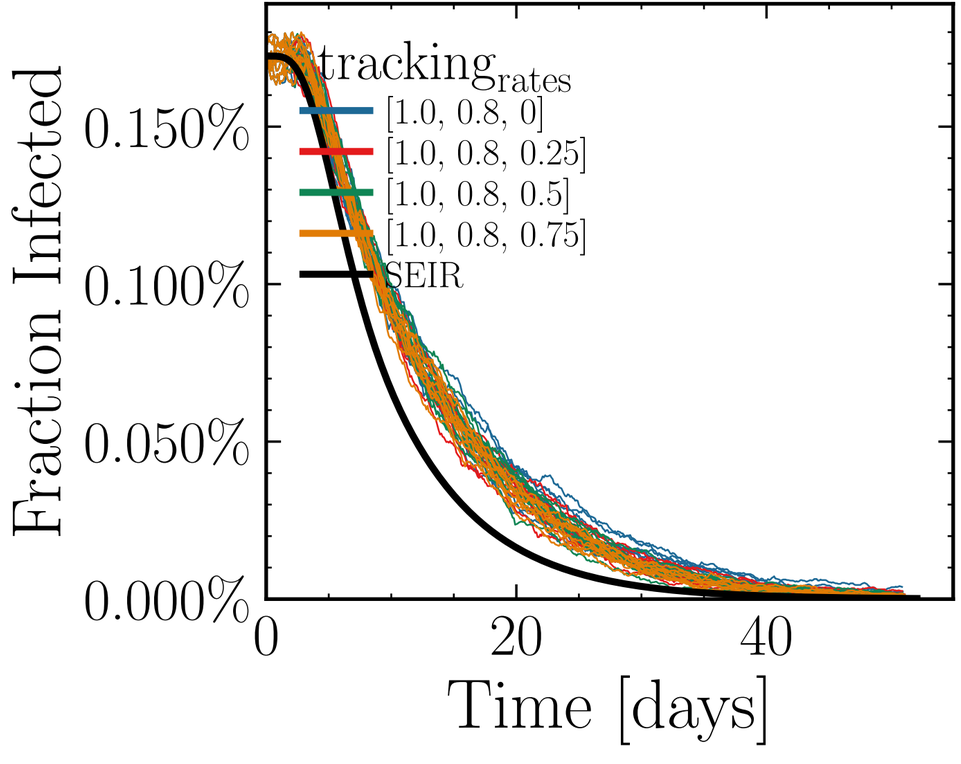
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.6519$, $\sigma_\mu = 0.0$, $\beta = 0.0135$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.746$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.93K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.4336$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

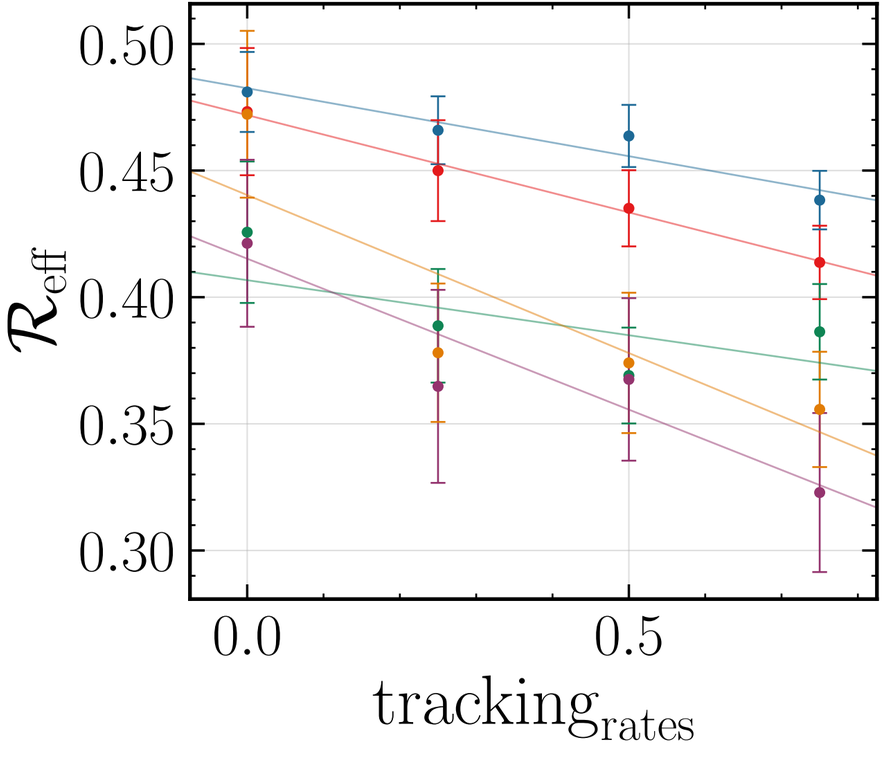




Day: 20, a=-0.21 ± 0.02
Day: 25, a=-0.27 ± 0.03
Day: 30, a=-0.30 ± 0.03
Day: 35, a=-0.23 ± 0.03
Day: 40, a=-0.25 ± 0.03

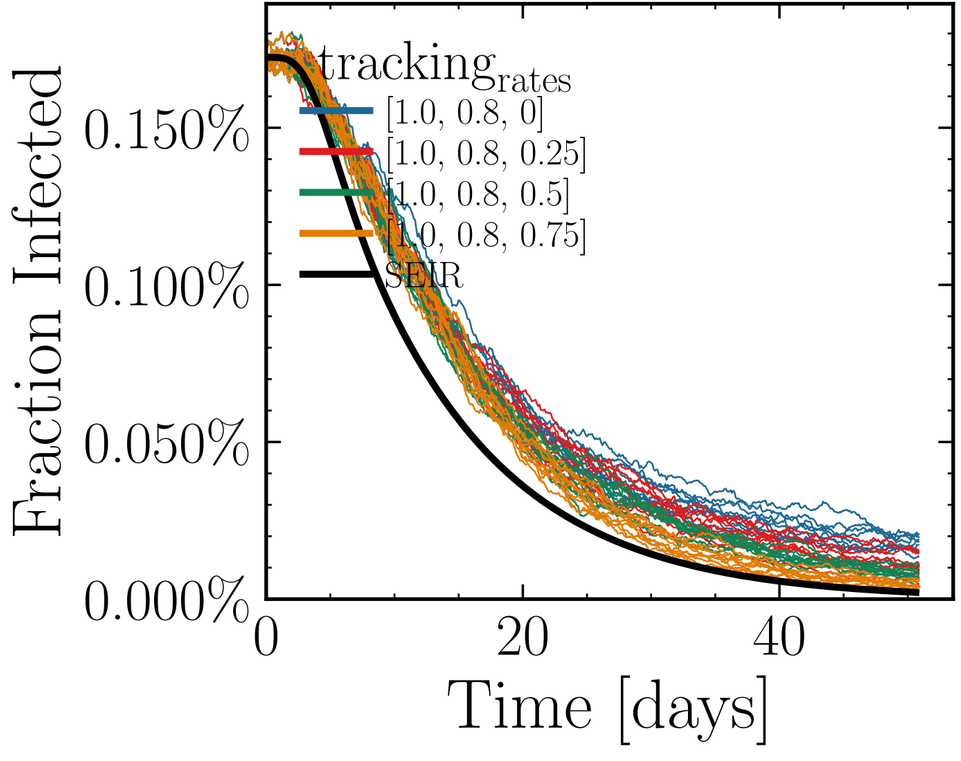
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.2011$, $\sigma_\mu = 0.0$, $\beta = 0.0091$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7316$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.85K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.173$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

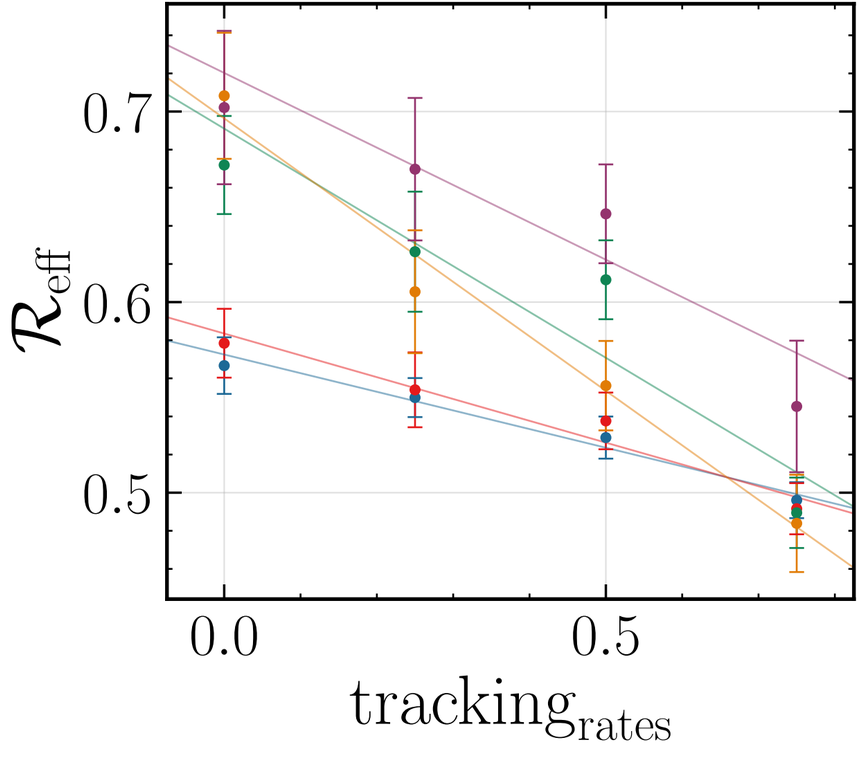




Day: 20, a=-0.05 ± 0.02
Day: 25, a=-0.08 ± 0.03
Day: 30, a=-0.04 ± 0.04
Day: 35, a=-0.12 ± 0.05
Day: 40, a=-0.12 ± 0.06

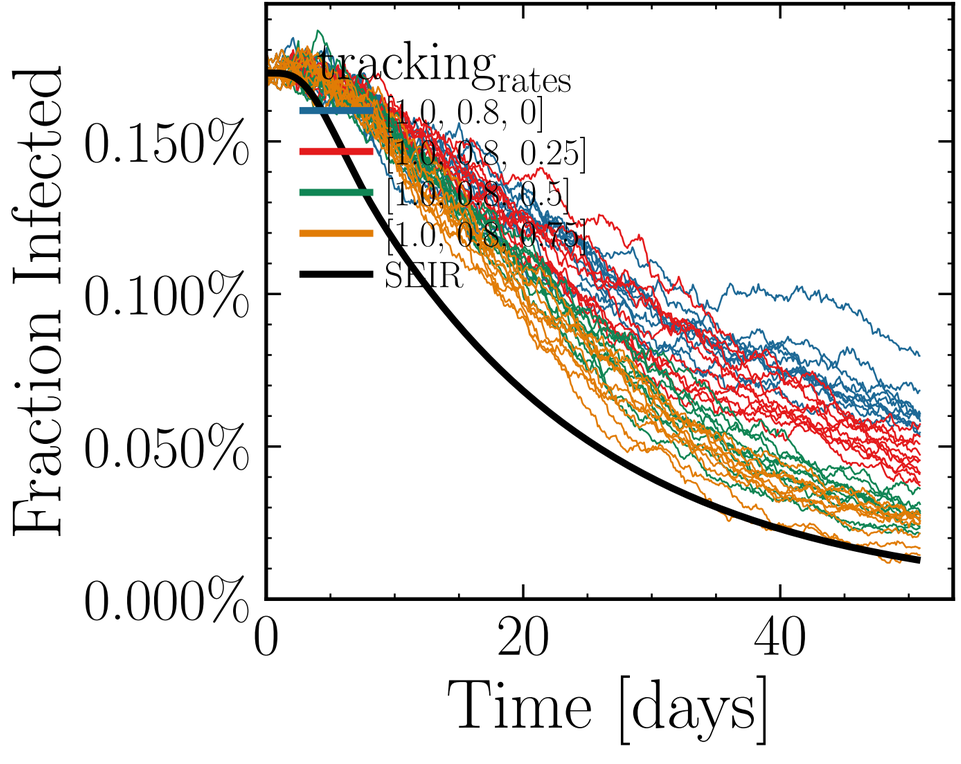
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.4717$, $\sigma_\mu = 0.0$, $\beta = 0.0081$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7366$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.12K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.6847$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

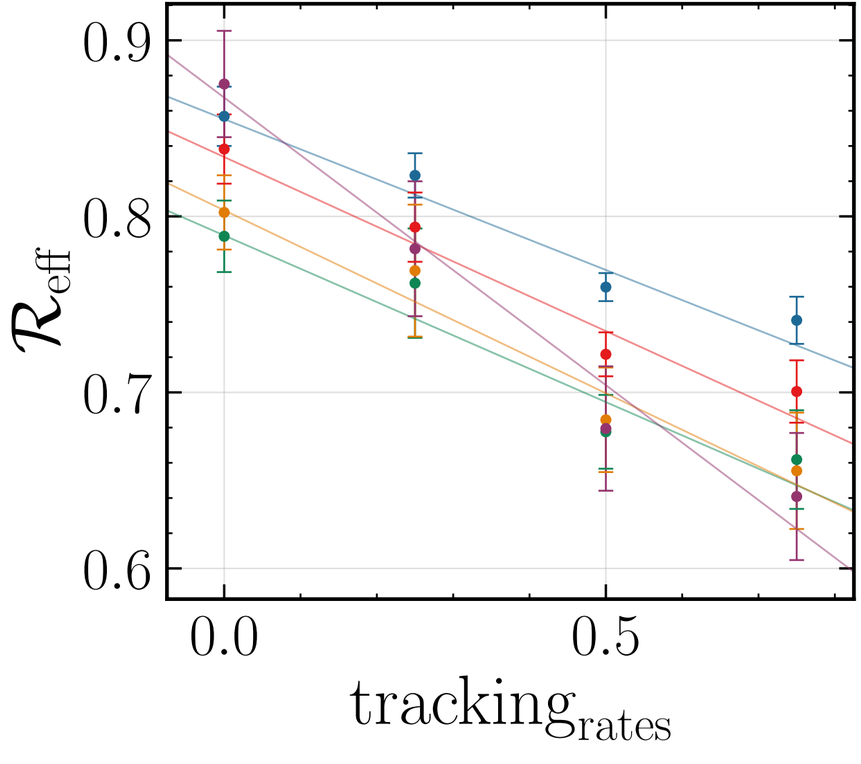




Day: 20, a=-0.10 ± 0.02
Day: 25, a=-0.11 ± 0.03
Day: 30, a=-0.24 ± 0.04
Day: 35, a=-0.29 ± 0.05
Day: 40, a=-0.20 ± 0.07

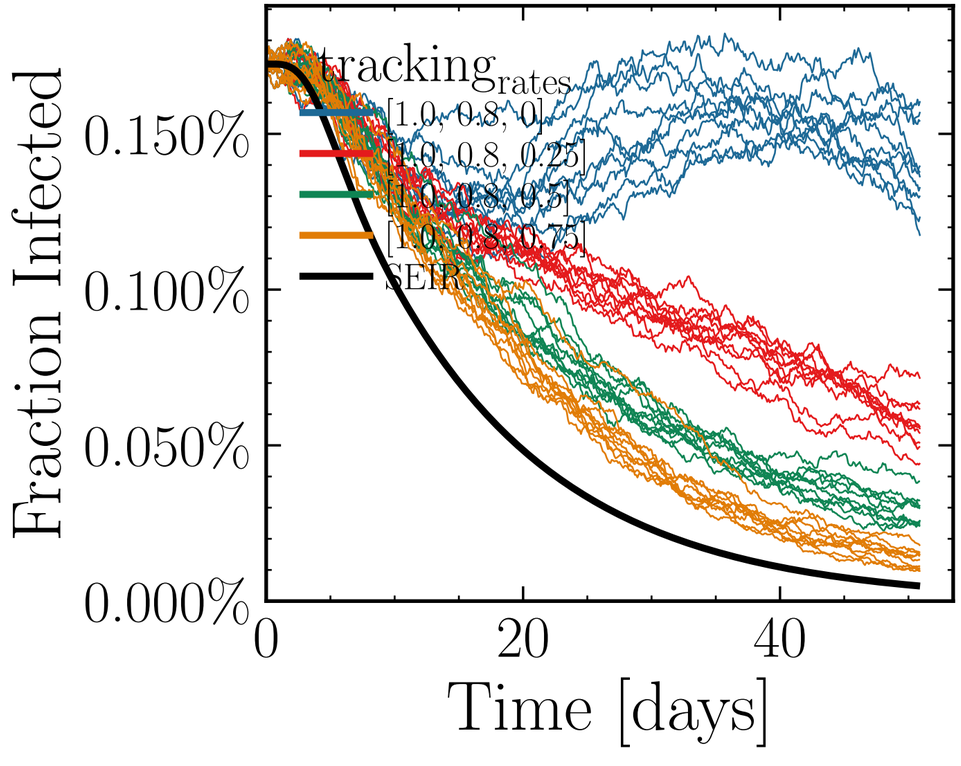
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.7595$, $\sigma_\mu = 0.0$, $\beta = 0.0111$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7717$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.61K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1879$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

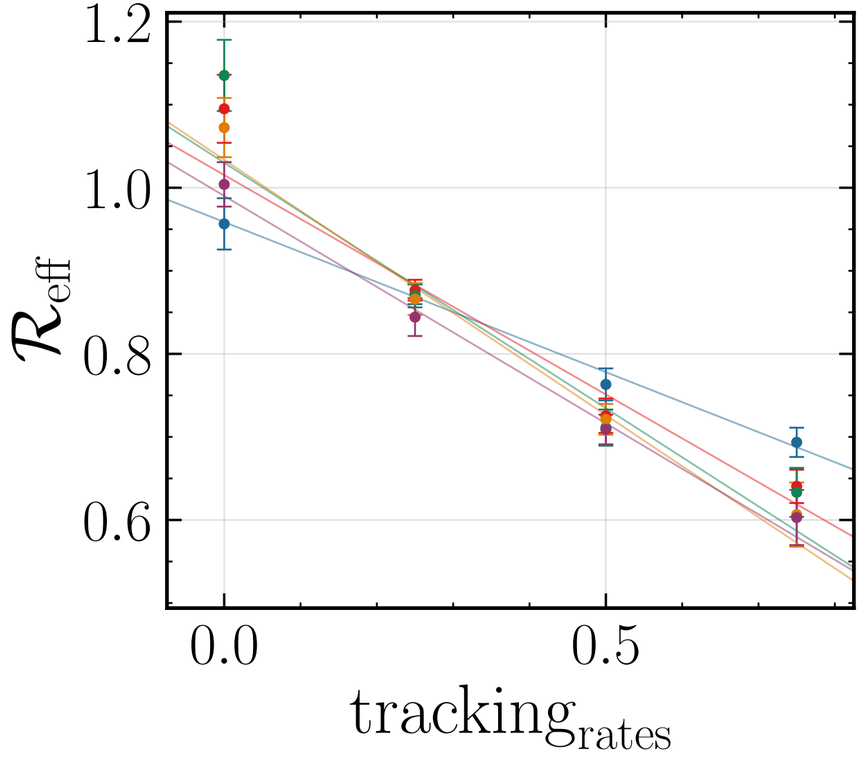




Day: 20, a=-0.17 ± 0.03
Day: 25, a=-0.20 ± 0.03
Day: 30, a=-0.19 ± 0.04
Day: 35, a=-0.21 ± 0.05
Day: 40, a=-0.33 ± 0.06

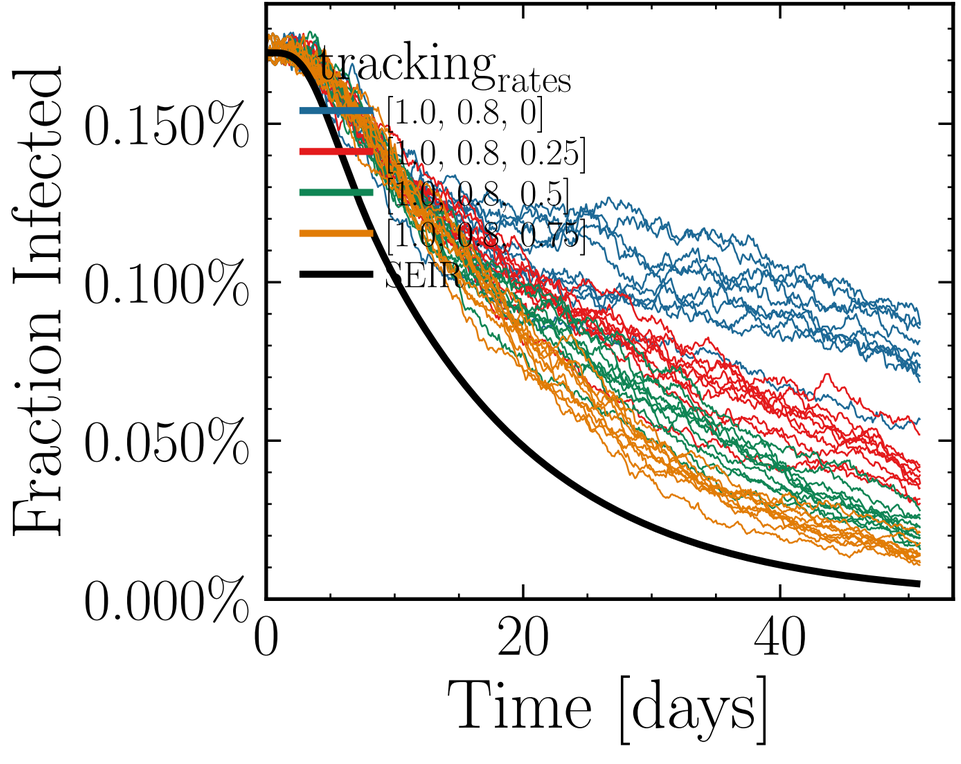
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 17.0374$, $\sigma_\mu = 0.0$, $\beta = 0.0089$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5154$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.33K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.1392$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

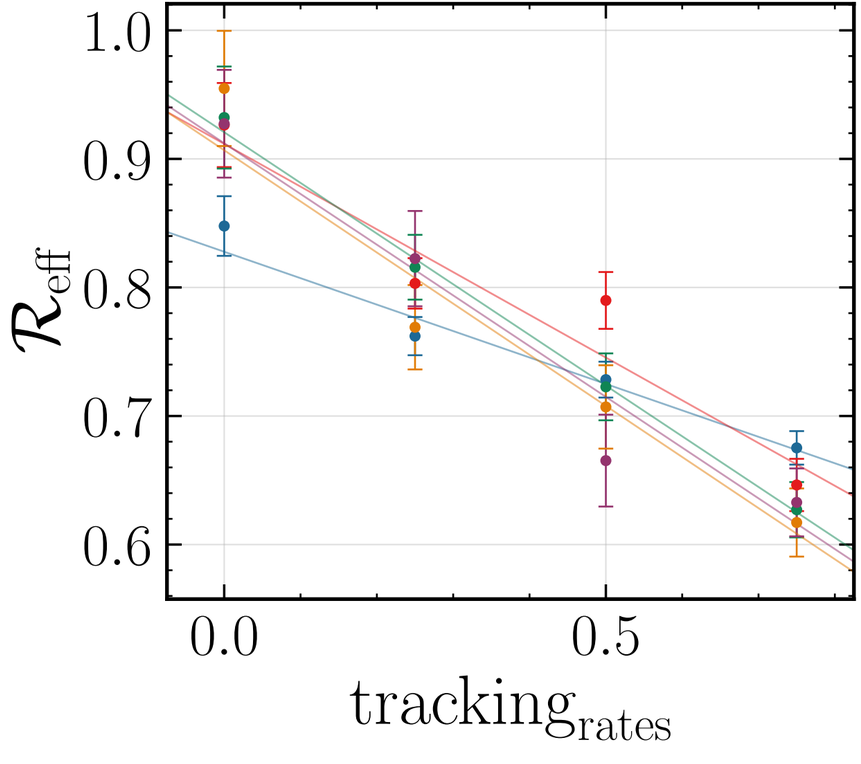




Day: 20, a=-0.36 ± 0.04
Day: 25, a=-0.53 ± 0.04
Day: 30, a=-0.59 ± 0.05
Day: 35, a=-0.61 ± 0.06
Day: 40, a=-0.55 ± 0.05

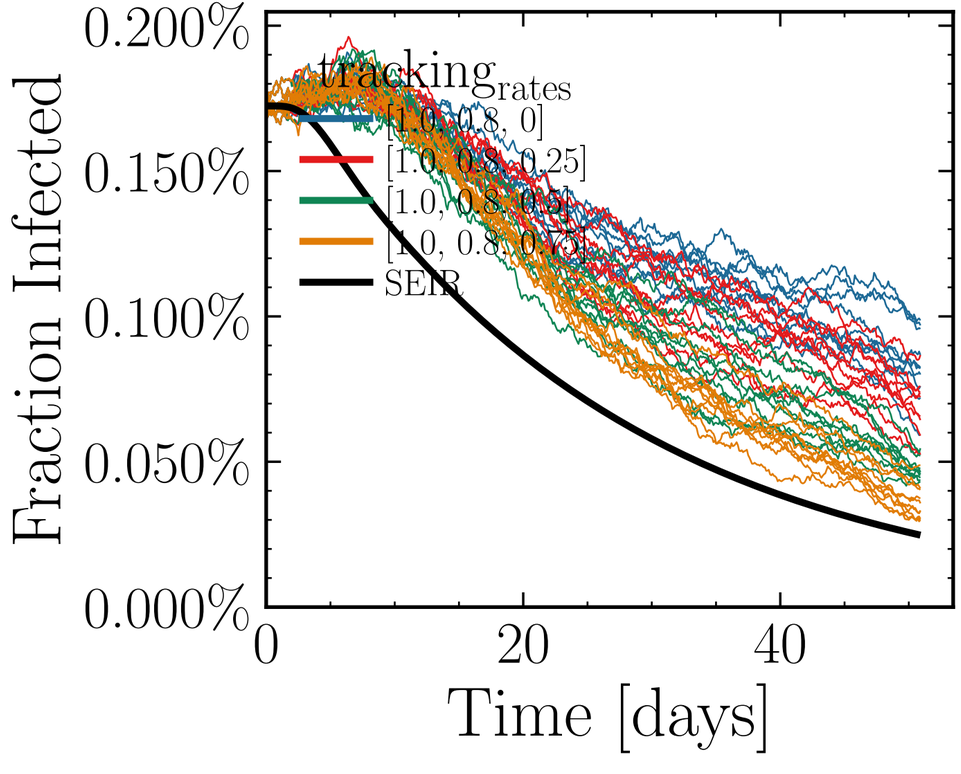
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.9204$, $\sigma_\mu = 0.0$, $\beta = 0.0095$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6289$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.9K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.1523$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

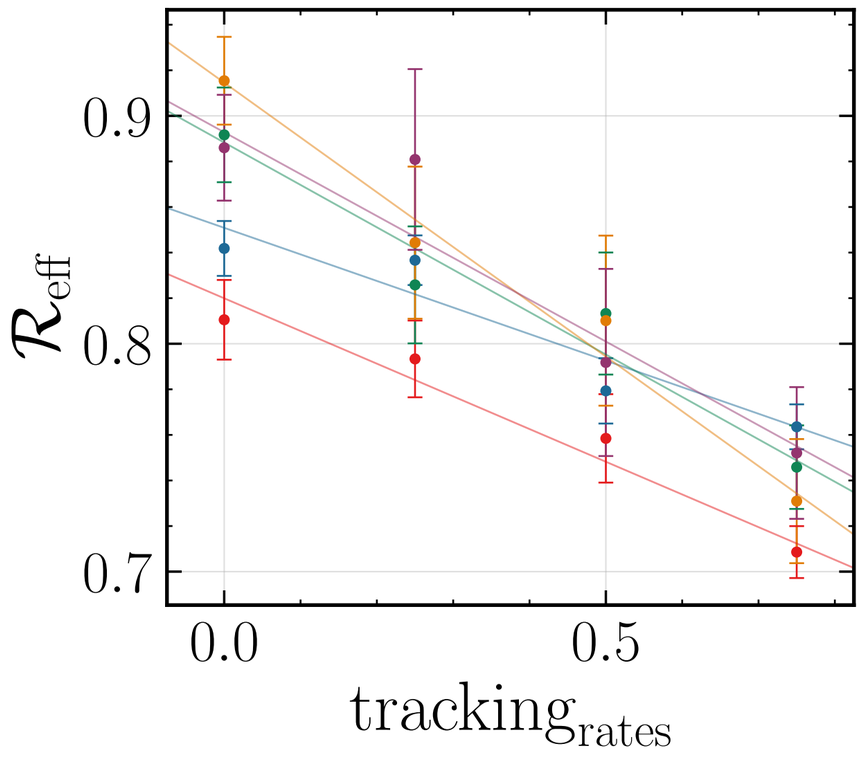




Day: 20, a=-0.21 ± 0.03
Day: 25, a=-0.33 ± 0.04
Day: 30, a=-0.39 ± 0.05
Day: 35, a=-0.40 ± 0.06
Day: 40, a=-0.39 ± 0.06

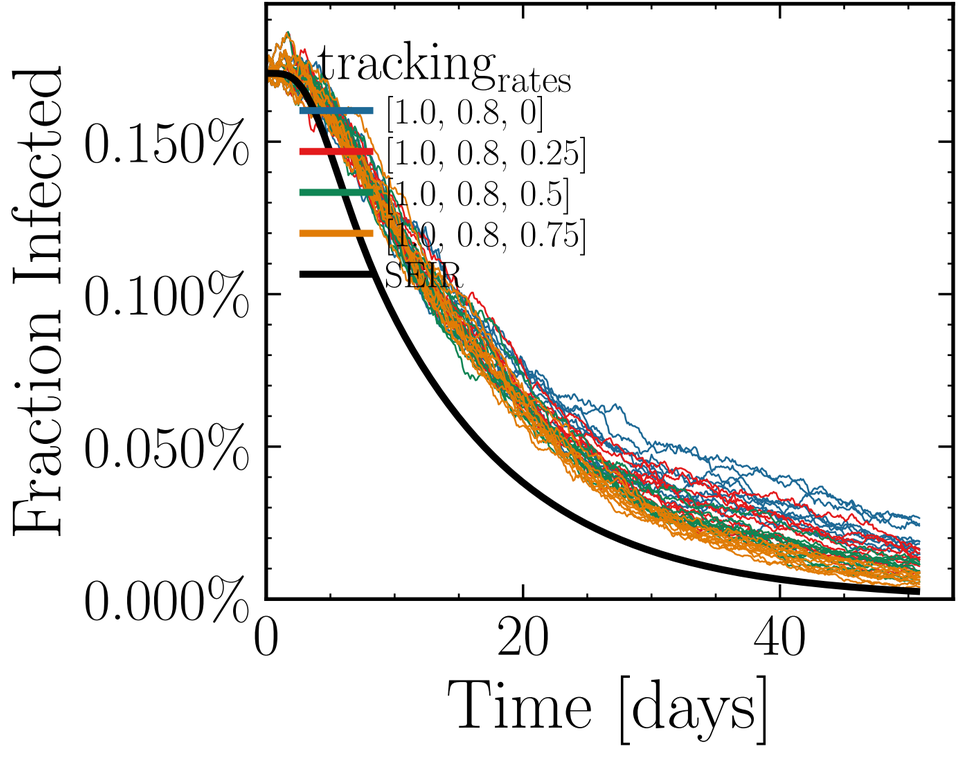
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.492$, $\sigma_\mu = 0.0$, $\beta = 0.0133$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7914$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.18K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3601$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

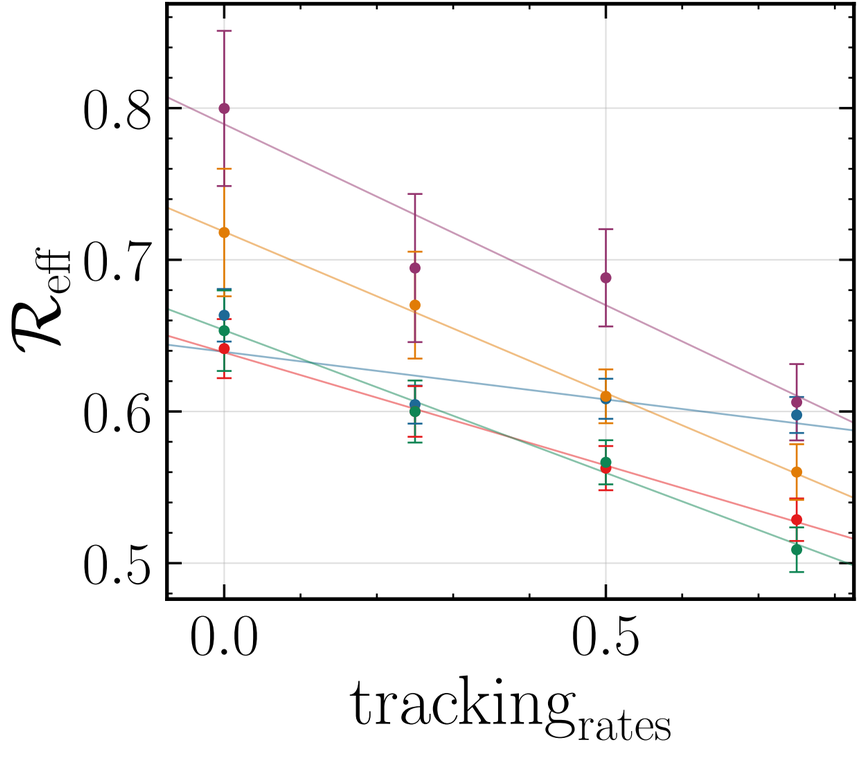




Day: 20, a=-0.12 ± 0.02
Day: 25, a=-0.14 ± 0.03
Day: 30, a=-0.19 ± 0.04
Day: 35, a=-0.24 ± 0.04
Day: 40, a=-0.18 ± 0.05

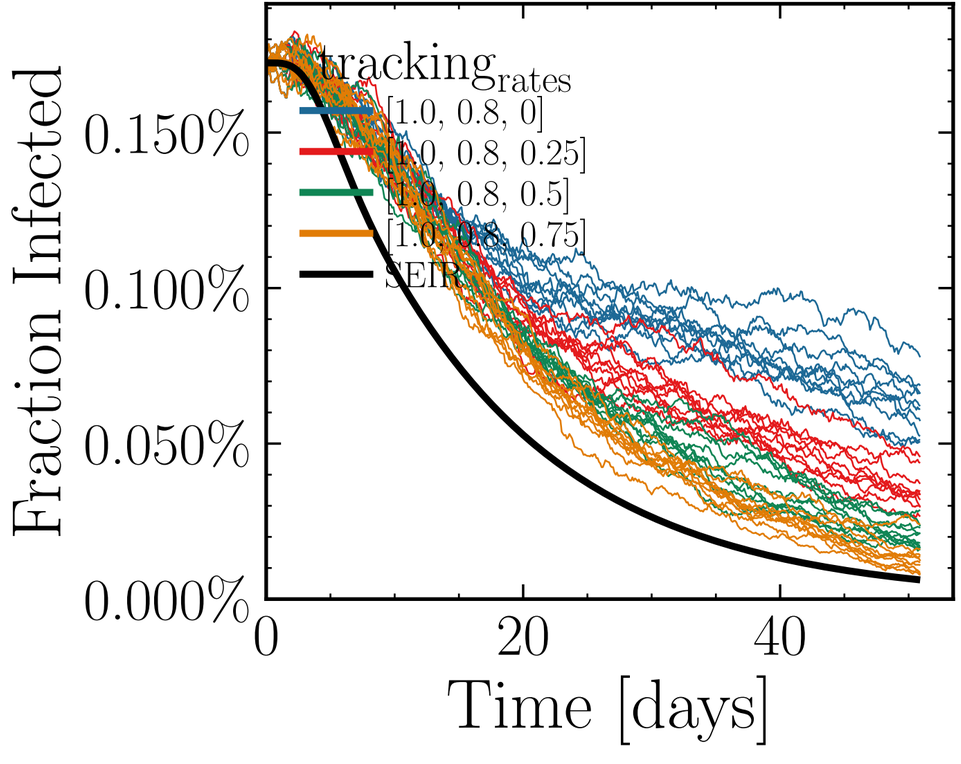
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 13.9651$, $\sigma_\mu = 0.0$, $\beta = 0.0098$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7524$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.19K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.6276$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

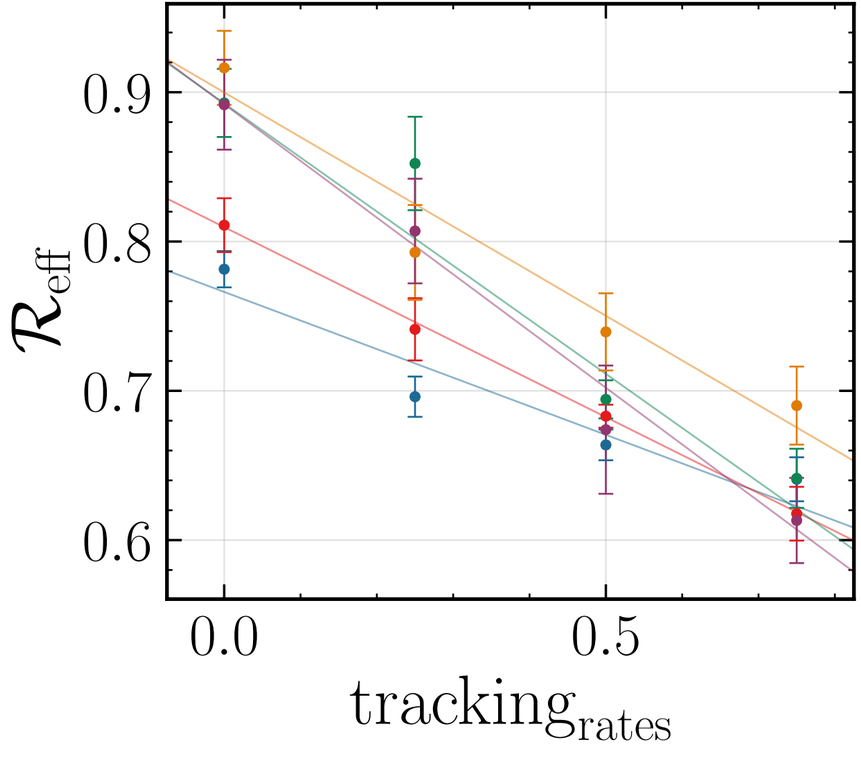




Day: 20, a=-0.06 ± 0.03
Day: 25, a=-0.15 ± 0.03
Day: 30, a=-0.19 ± 0.04
Day: 35, a=-0.21 ± 0.05
Day: 40, a=-0.24 ± 0.07

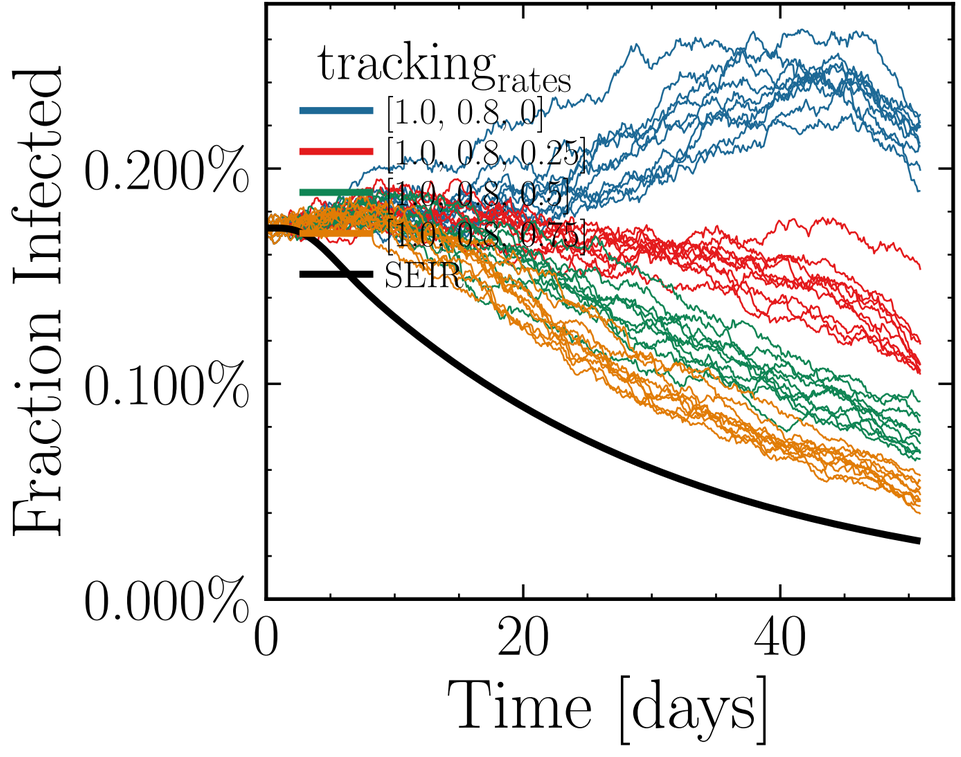
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.8847$, $\sigma_\mu = 0.0$, $\beta = 0.0099$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6639$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.22K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.9308$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

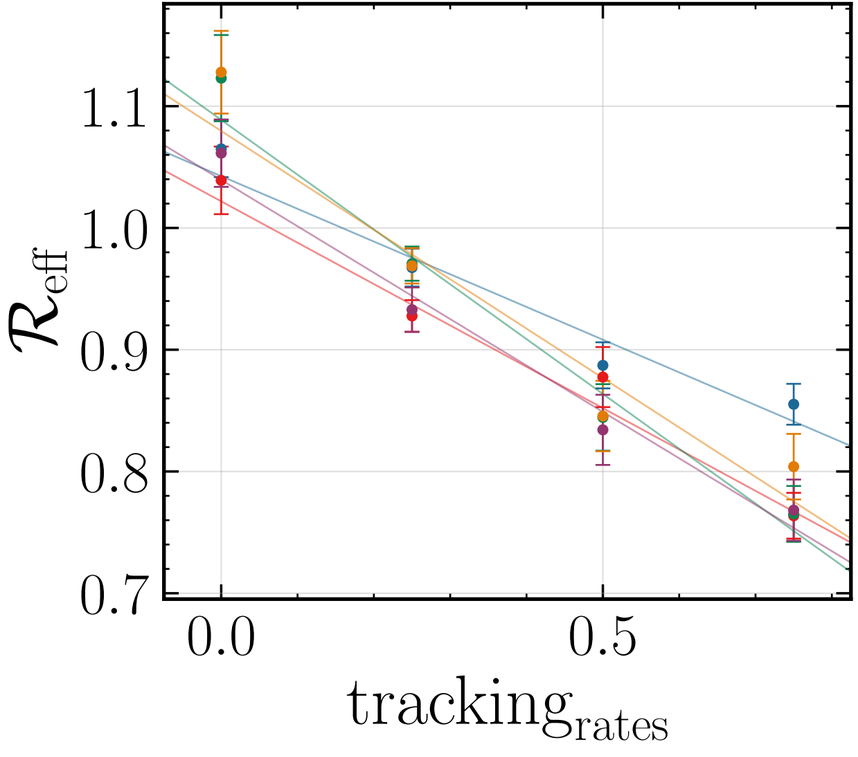




Day: 20, a=-0.19 ± 0.02
Day: 25, a=-0.25 ± 0.03
Day: 30, a=-0.36 ± 0.04
Day: 35, a=-0.30 ± 0.05
Day: 40, a=-0.38 ± 0.05

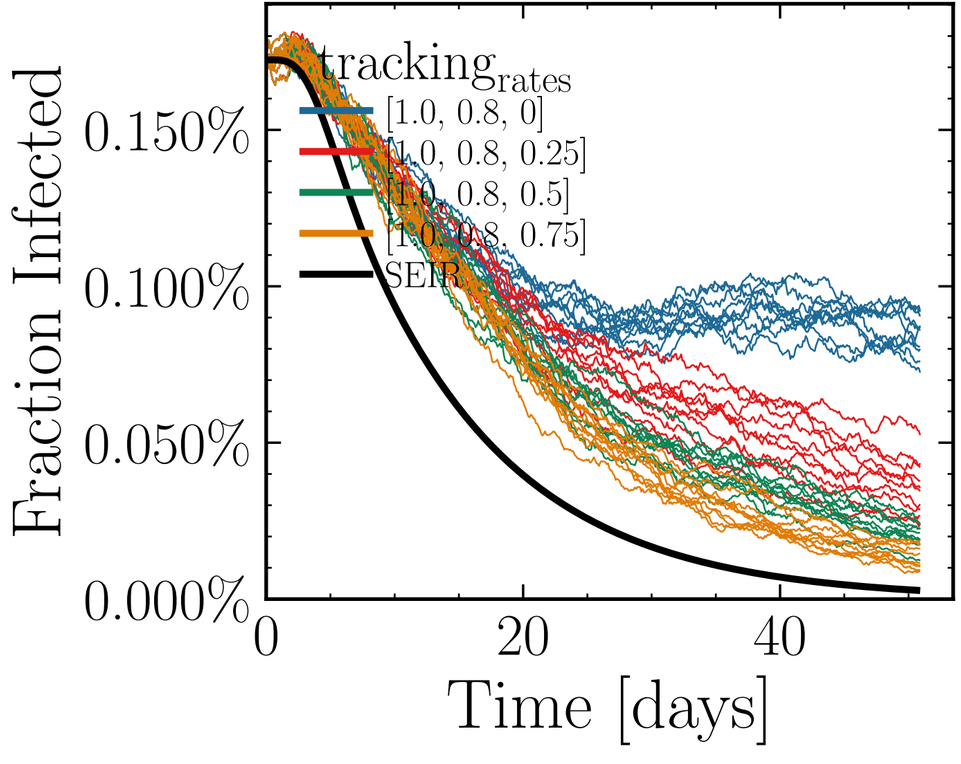
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.2386$, $\sigma_\mu = 0.0$, $\beta = 0.0137$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6426$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.14K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.288$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

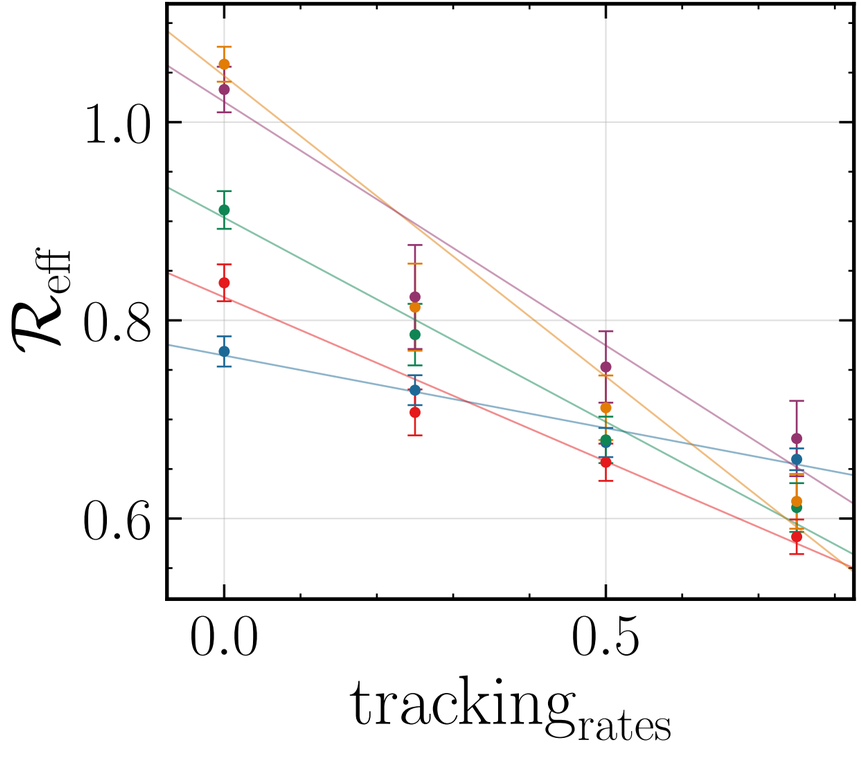




Day: 20, a=-0.27 ± 0.03
Day: 25, a=-0.34 ± 0.04
Day: 30, a=-0.45 ± 0.05
Day: 35, a=-0.41 ± 0.05
Day: 40, a=-0.38 ± 0.05

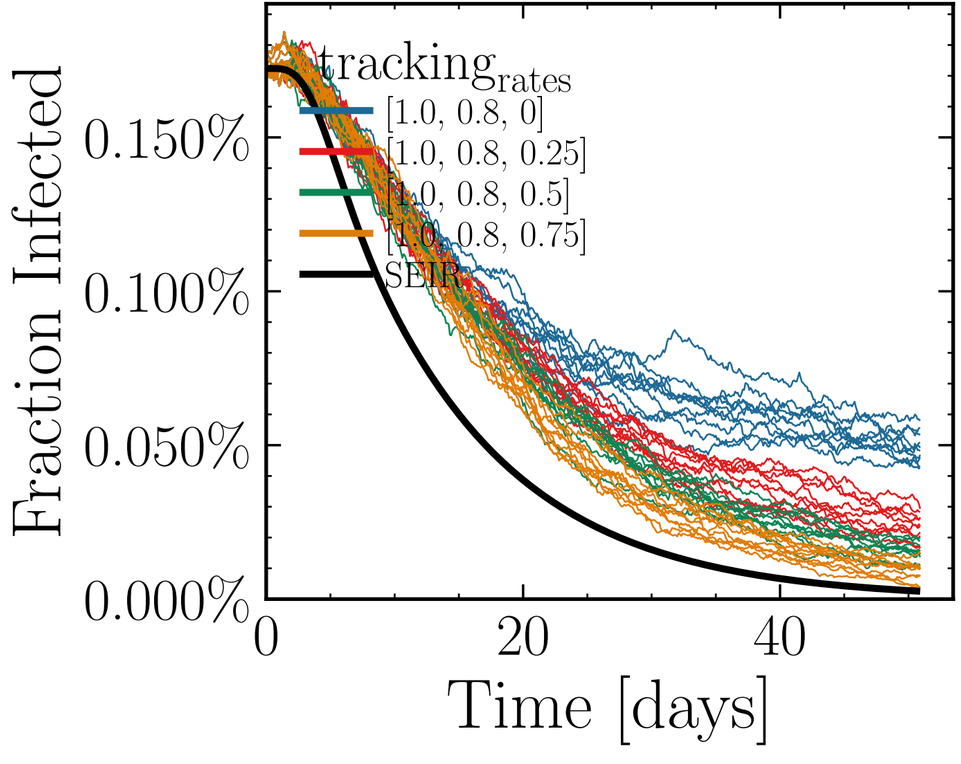
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.8799$, $\sigma_\mu = 0.0$, $\beta = 0.0108$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5534$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.17K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.4321$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

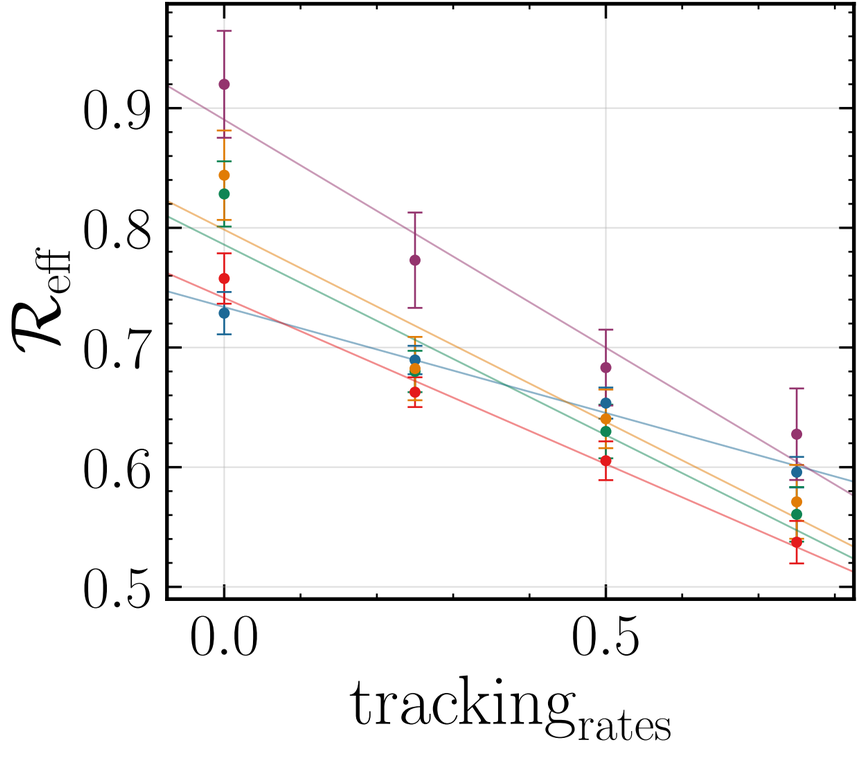




Day: 20, a=-0.15 ± 0.02
Day: 25, a=-0.33 ± 0.03
Day: 30, a=-0.41 ± 0.04
Day: 35, a=-0.61 ± 0.04
Day: 40, a=-0.49 ± 0.05

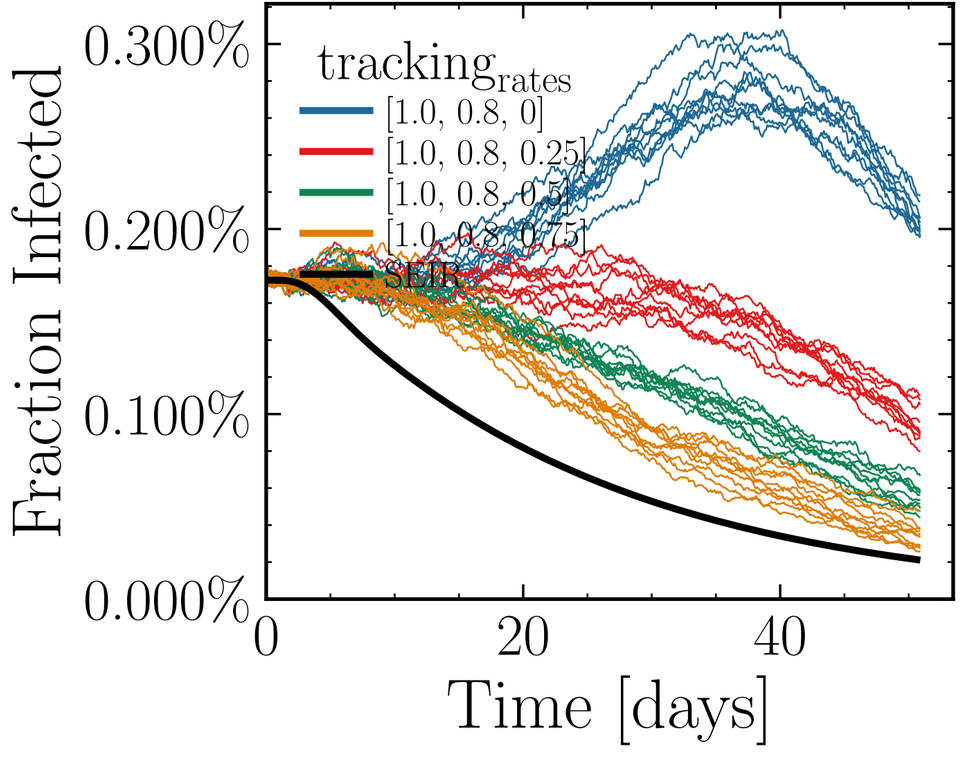
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.9828$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.628$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.09K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.2709$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

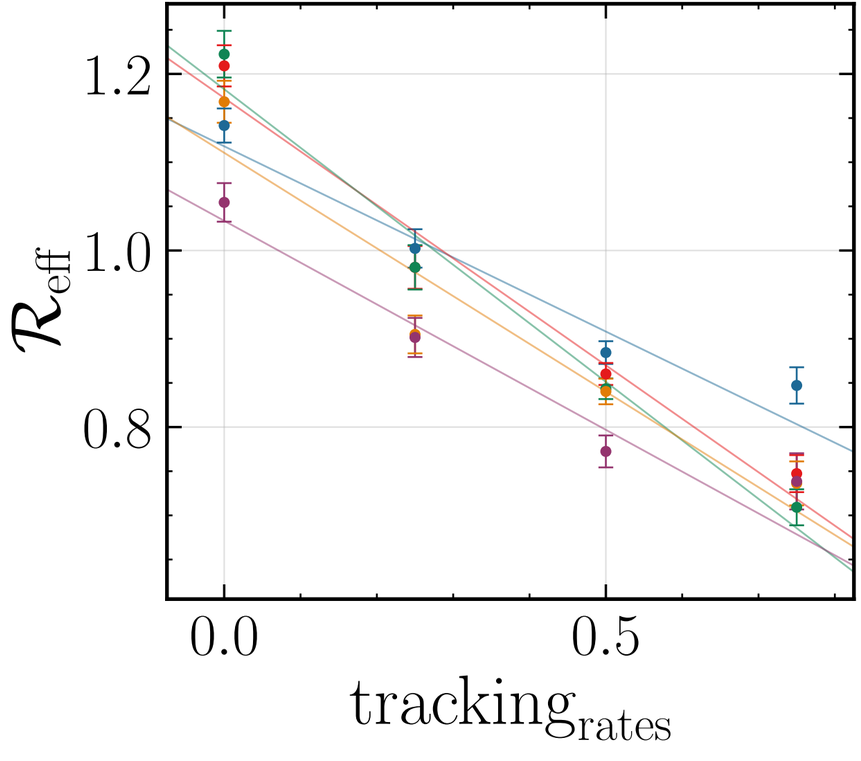




Day: 20, a=-0.18 ± 0.03
Day: 25, a=-0.28 ± 0.03
Day: 30, a=-0.32 ± 0.04
Day: 35, a=-0.32 ± 0.06
Day: 40, a=-0.38 ± 0.07

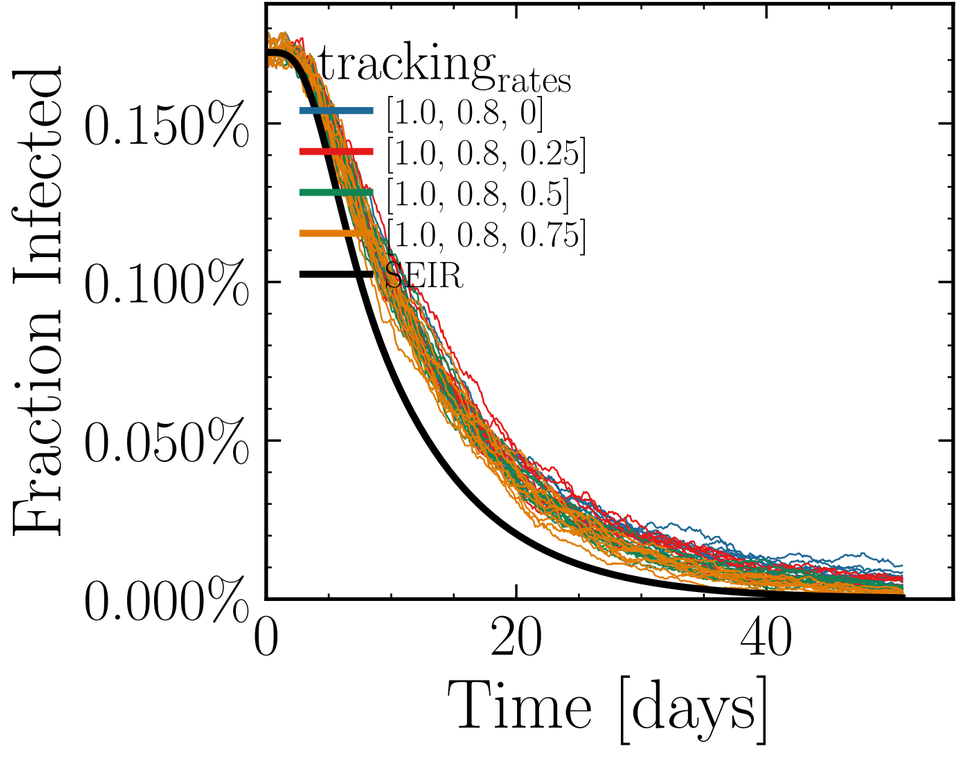
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.521$, $\sigma_\mu = 0.0$, $\beta = 0.0114$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.5726$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.15K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3064$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

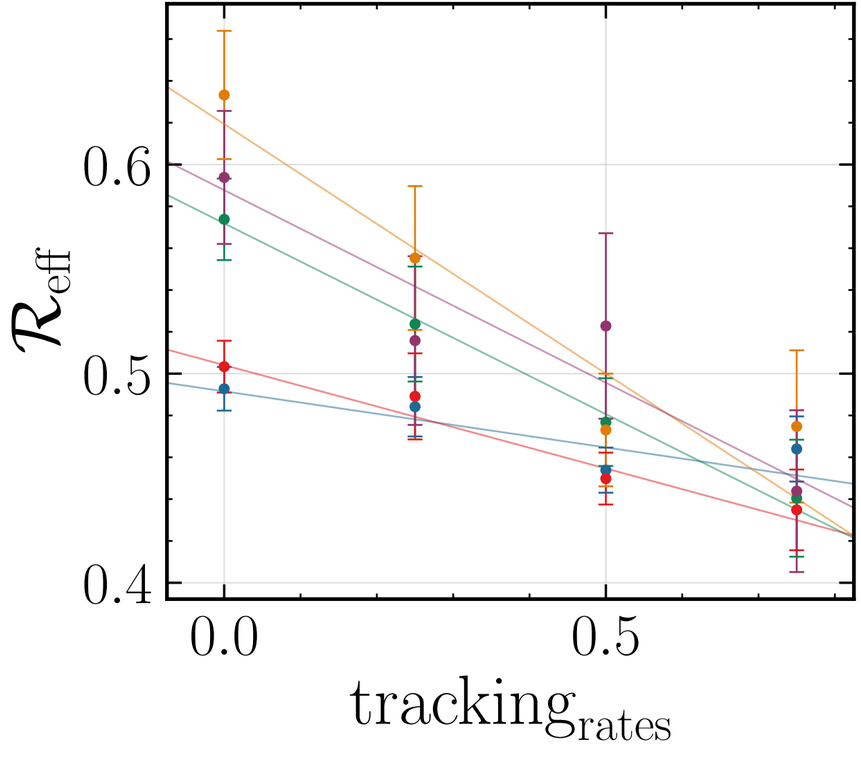




Day: 20, a=-0.42 ± 0.03
Day: 25, a=-0.61 ± 0.04
Day: 30, a=-0.66 ± 0.04
Day: 35, a=-0.54 ± 0.04
Day: 40, a=-0.47 ± 0.04

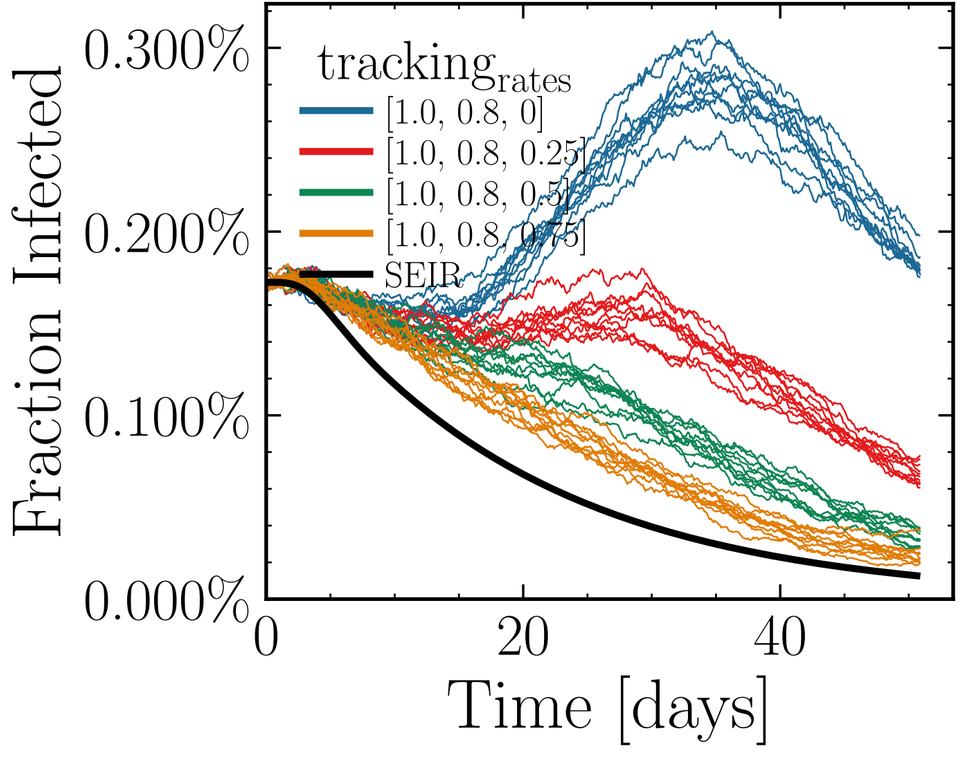
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 11.6249$, $\sigma_\mu = 0.0$, $\beta = 0.0089$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6462$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.44K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.7363$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

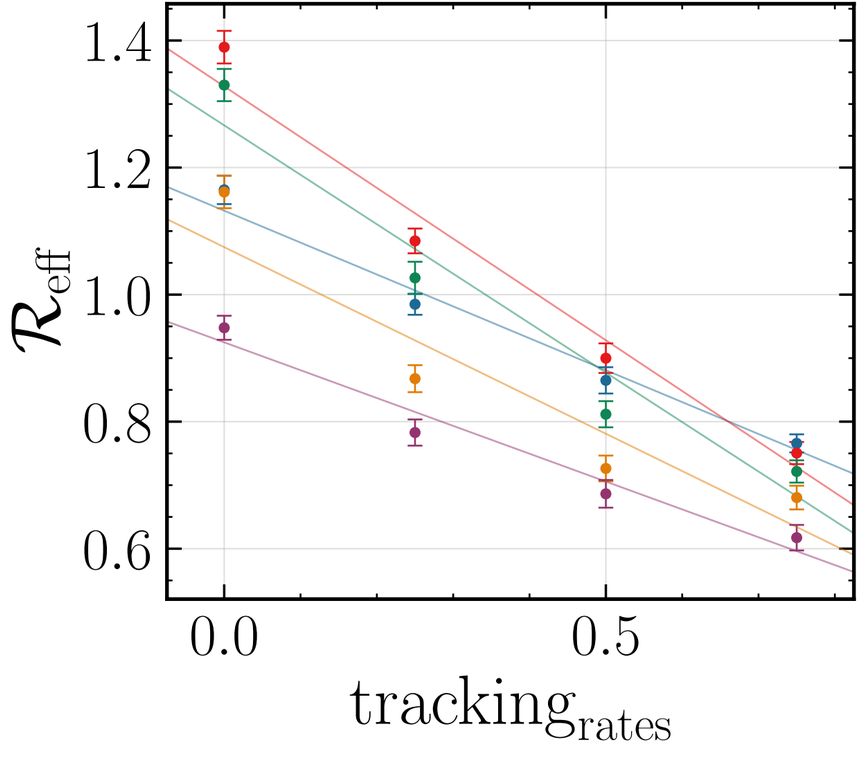




Day: 20, a=-0.05 ± 0.02
Day: 25, a=-0.10 ± 0.03
Day: 30, a=-0.18 ± 0.04
Day: 35, a=-0.24 ± 0.06
Day: 40, a=-0.18 ± 0.06

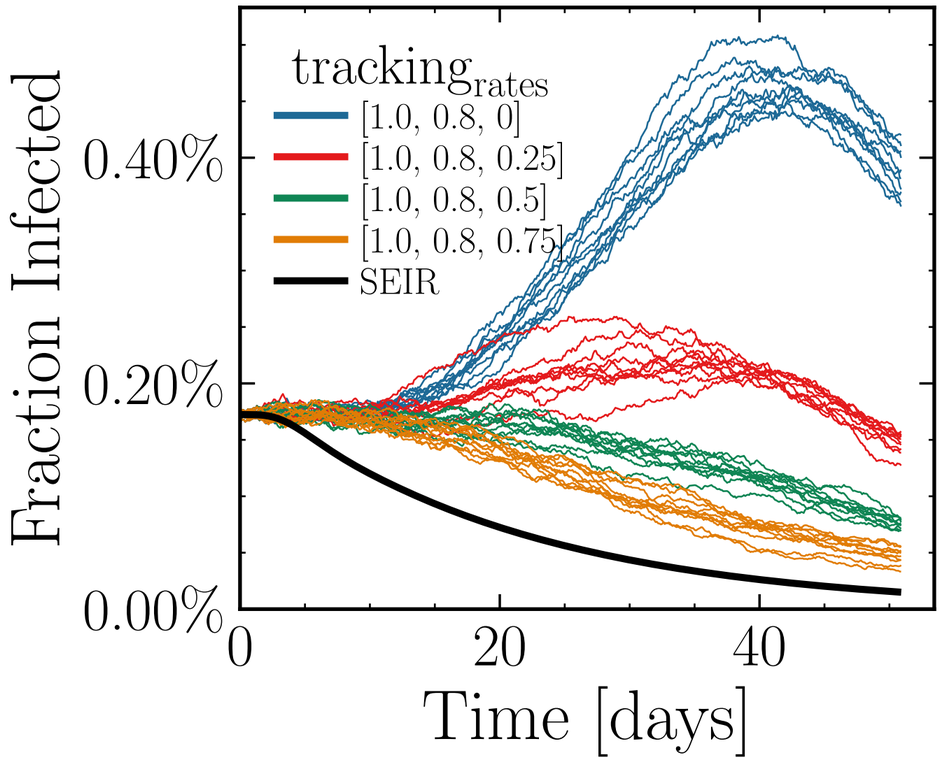
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.8404$, $\sigma_\mu = 0.0$, $\beta = 0.0088$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5041$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.01K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1945$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

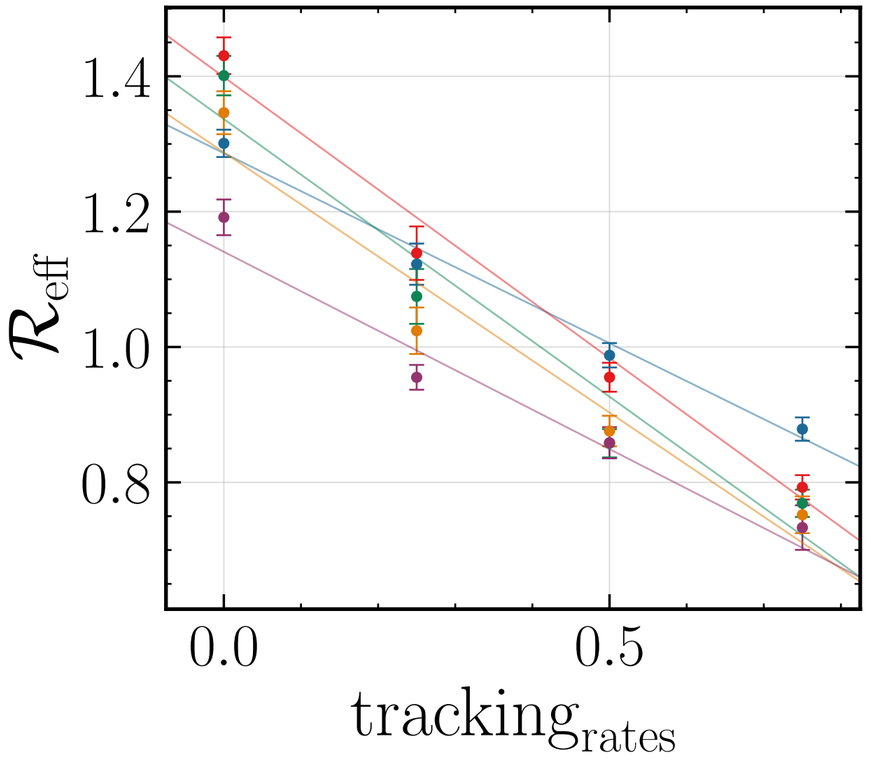




Day: 20, a=-0.50 ± 0.03
Day: 25, a=-0.80 ± 0.04
Day: 30, a=-0.78 ± 0.04
Day: 35, a=-0.59 ± 0.04
Day: 40, a=-0.44 ± 0.04

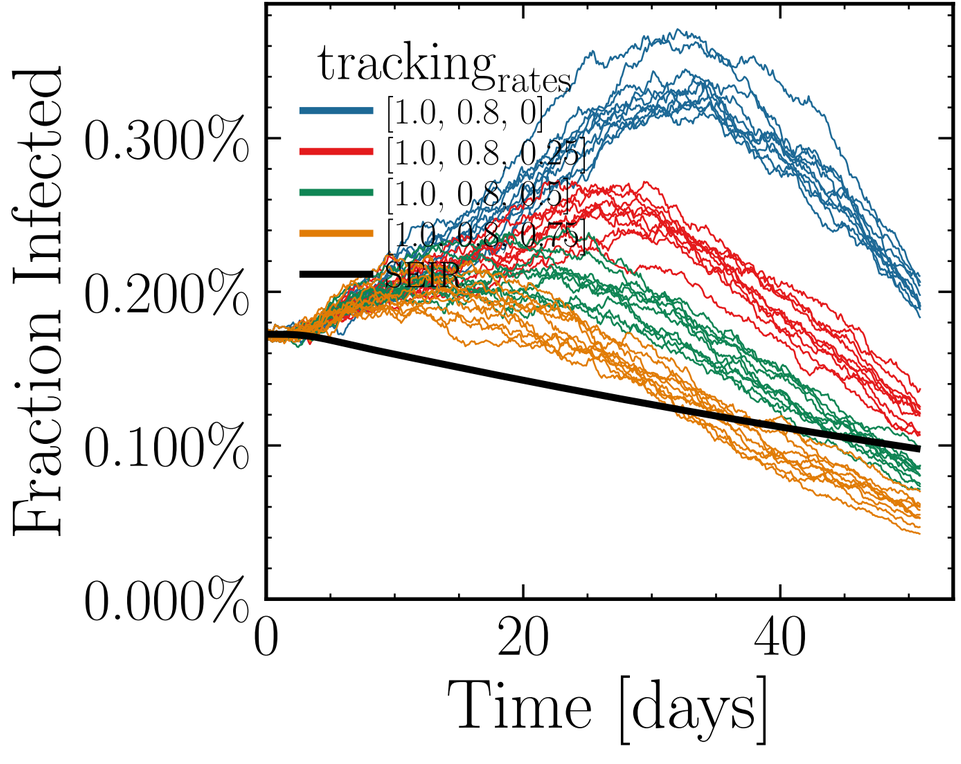
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.114$, $\sigma_\mu = 0.0$, $\beta = 0.0127$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.456$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.71K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.7299$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

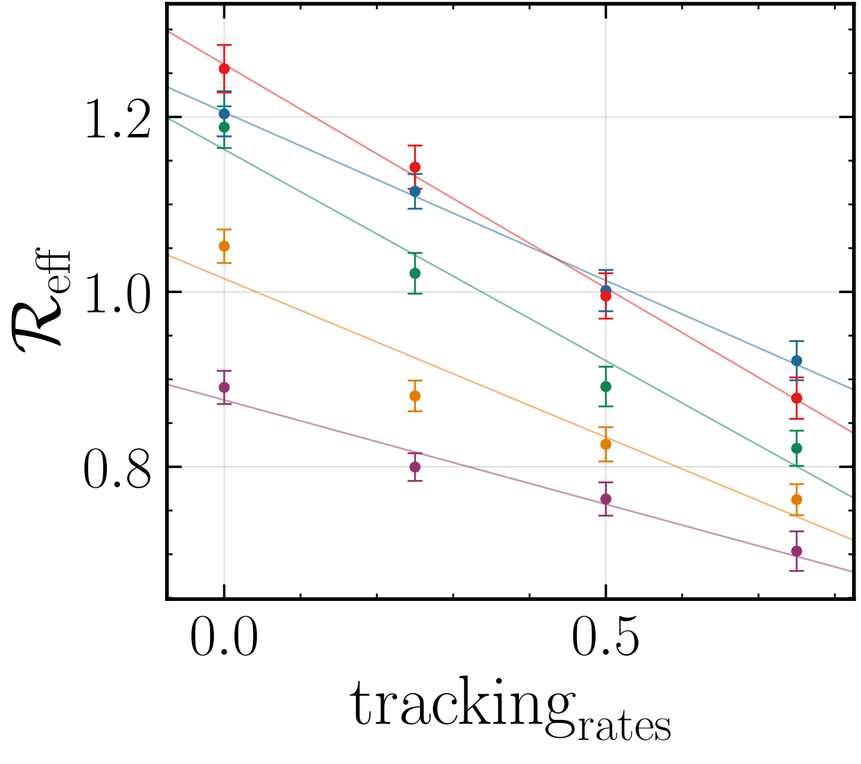




Day: 20, a=-0.56 ± 0.03
Day: 25, a=-0.83 ± 0.04
Day: 30, a=-0.82 ± 0.05
Day: 35, a=-0.77 ± 0.05
Day: 40, a=-0.58 ± 0.05

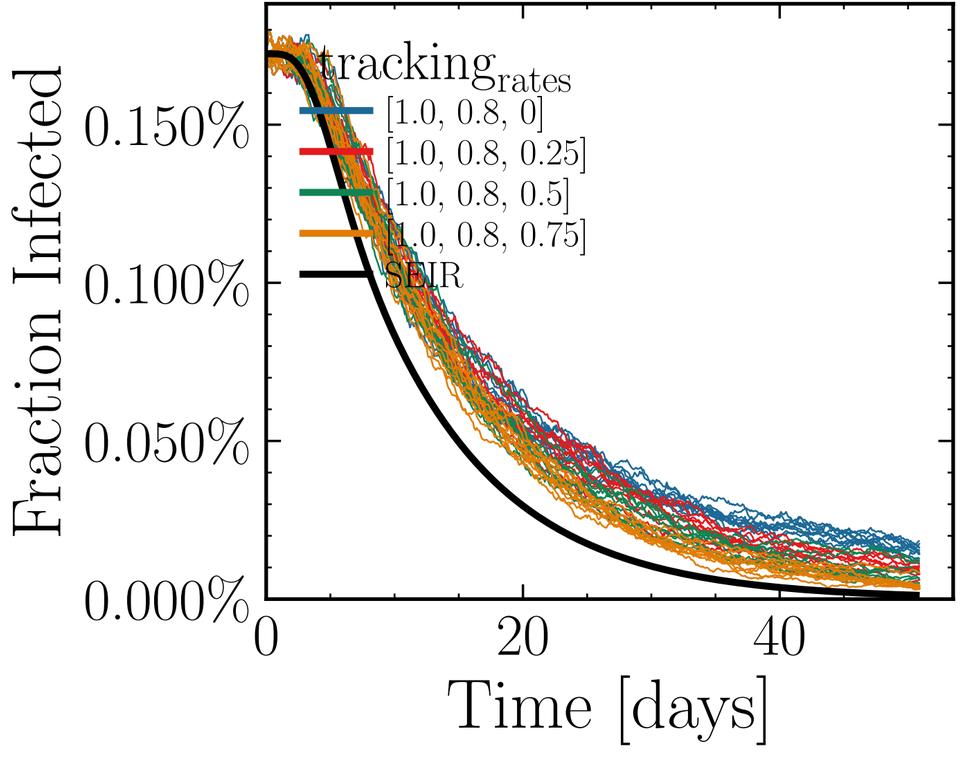
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.1948$, $\sigma_\mu = 0.0$, $\beta = 0.0122$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6857$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.78K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.2005$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

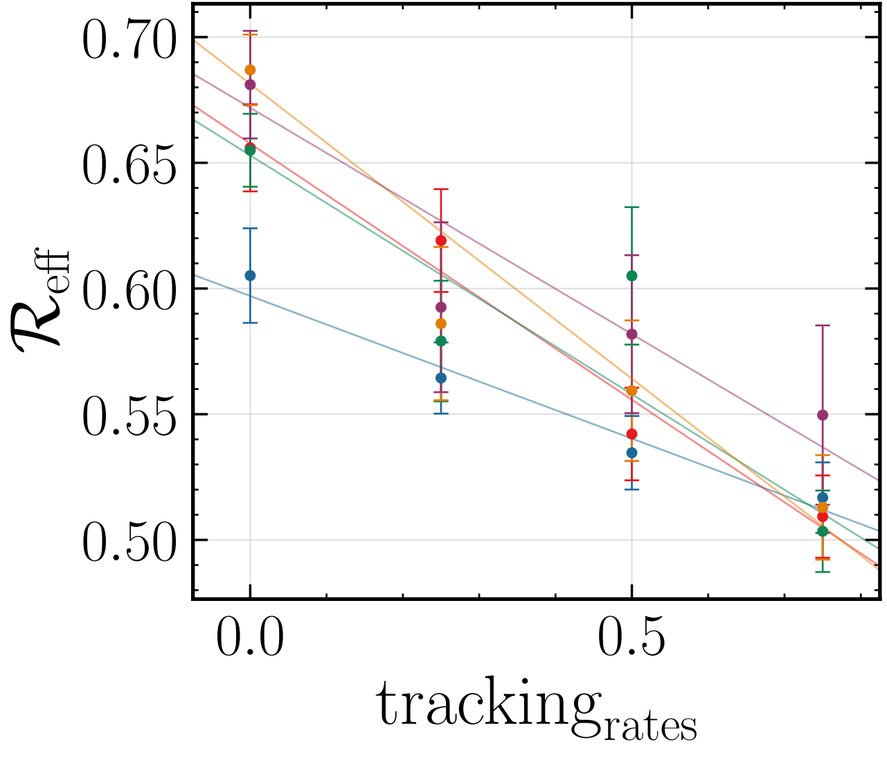




Day: 20, a=-0.38 ± 0.04
Day: 25, a=-0.51 ± 0.05
Day: 30, a=-0.48 ± 0.04
Day: 35, a=-0.36 ± 0.03
Day: 40, a=-0.24 ± 0.04

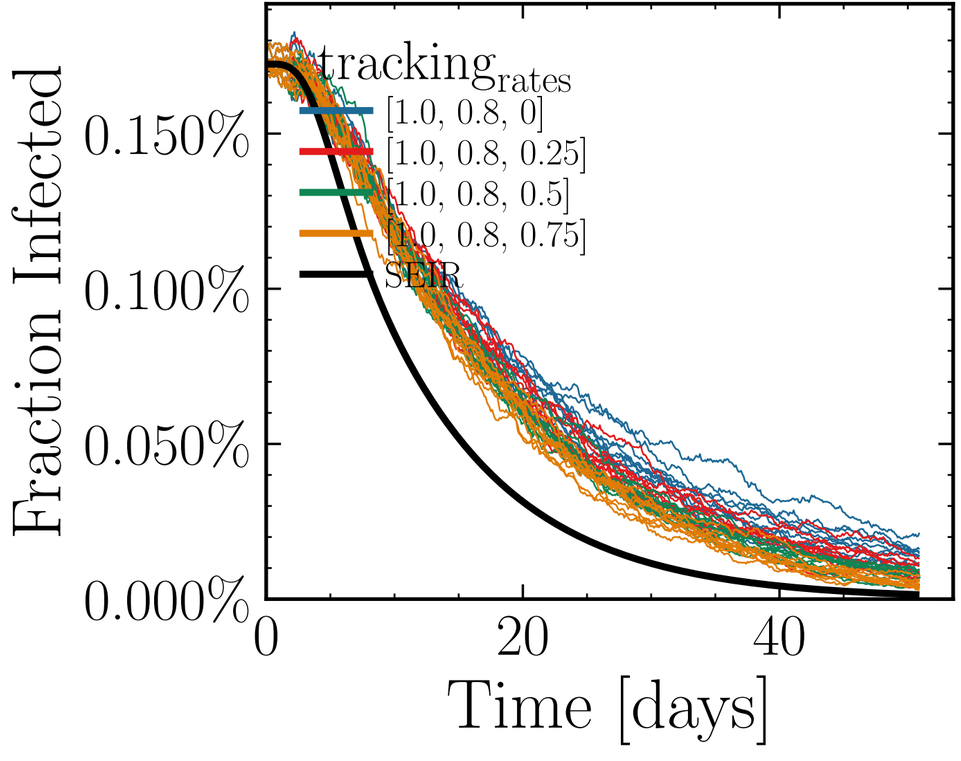
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.5354$, $\sigma_\mu = 0.0$, $\beta = 0.0084$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6888$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.81K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3949$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

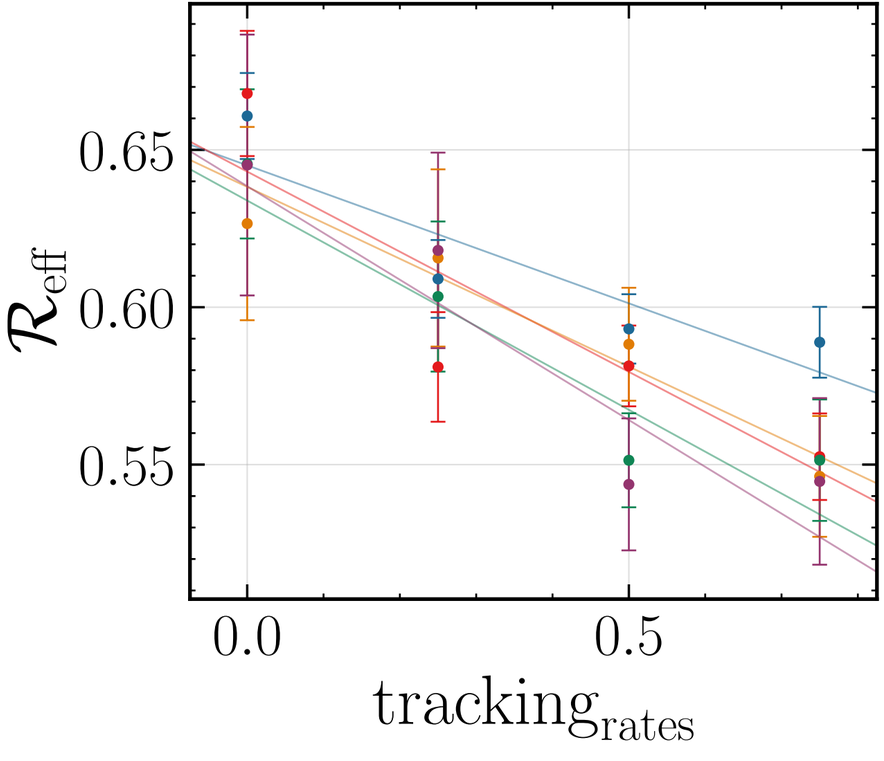




Day: 20, a=-0.11 ± 0.03
Day: 25, a=-0.20 ± 0.03
Day: 30, a=-0.19 ± 0.03
Day: 35, a=-0.23 ± 0.03
Day: 40, a=-0.18 ± 0.05

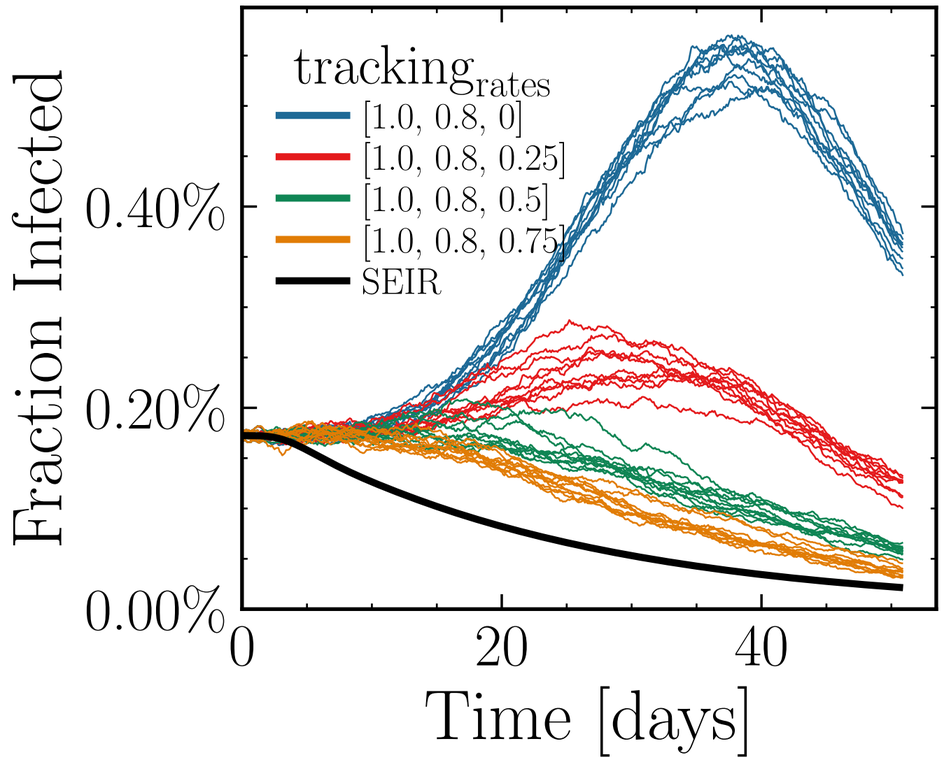
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.3074$, $\sigma_\mu = 0.0$, $\beta = 0.0102$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.706$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.92K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.0333$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

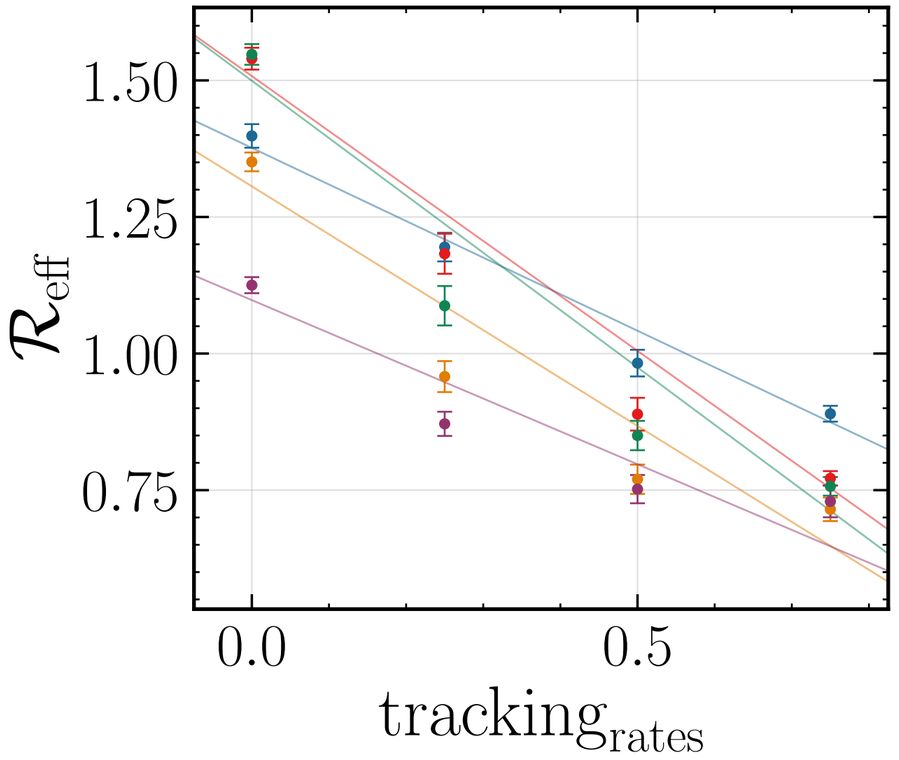




Day: 20, a=-0.09 ± 0.02
Day: 25, a=-0.13 ± 0.03
Day: 30, a=-0.13 ± 0.04
Day: 35, a=-0.11 ± 0.04
Day: 40, a=-0.15 ± 0.06

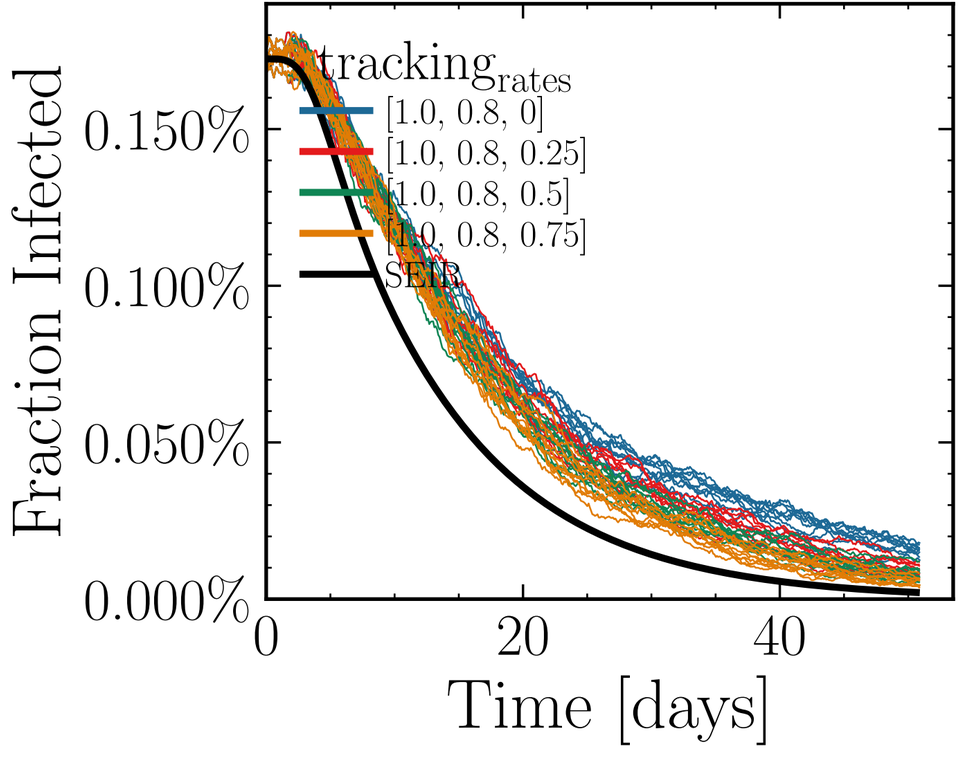
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.2104$, $\sigma_\mu = 0.0$, $\beta = 0.0124$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.4217$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.08K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.3433$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

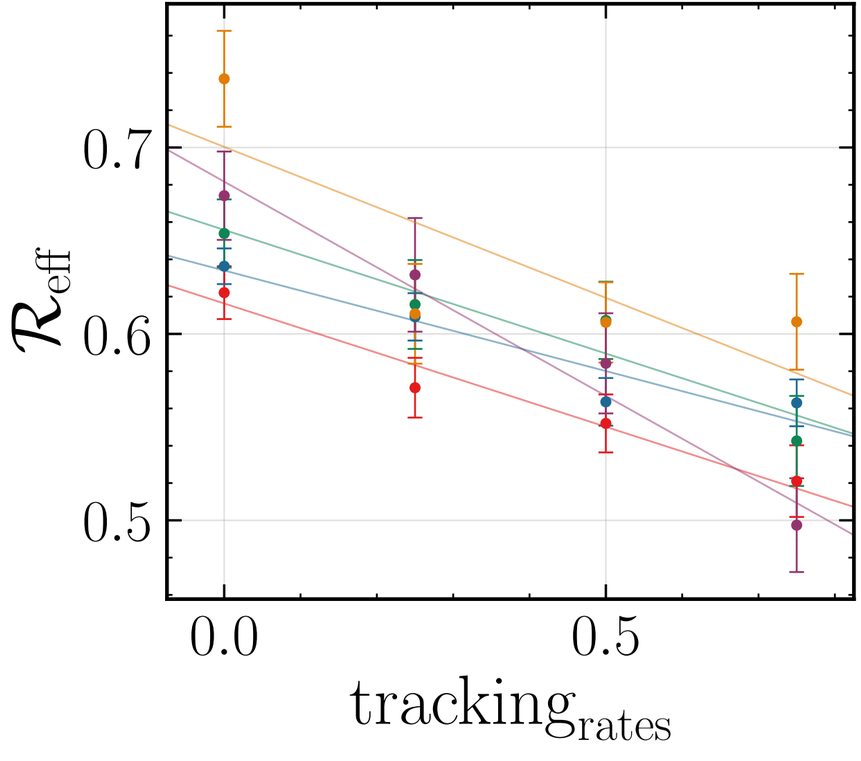




Day: 20, a=-0.67 ± 0.03
Day: 25, a=-1.01 ± 0.03
Day: 30, a=-1.05 ± 0.03
Day: 35, a=-0.88 ± 0.04
Day: 40, a=-0.60 ± 0.04

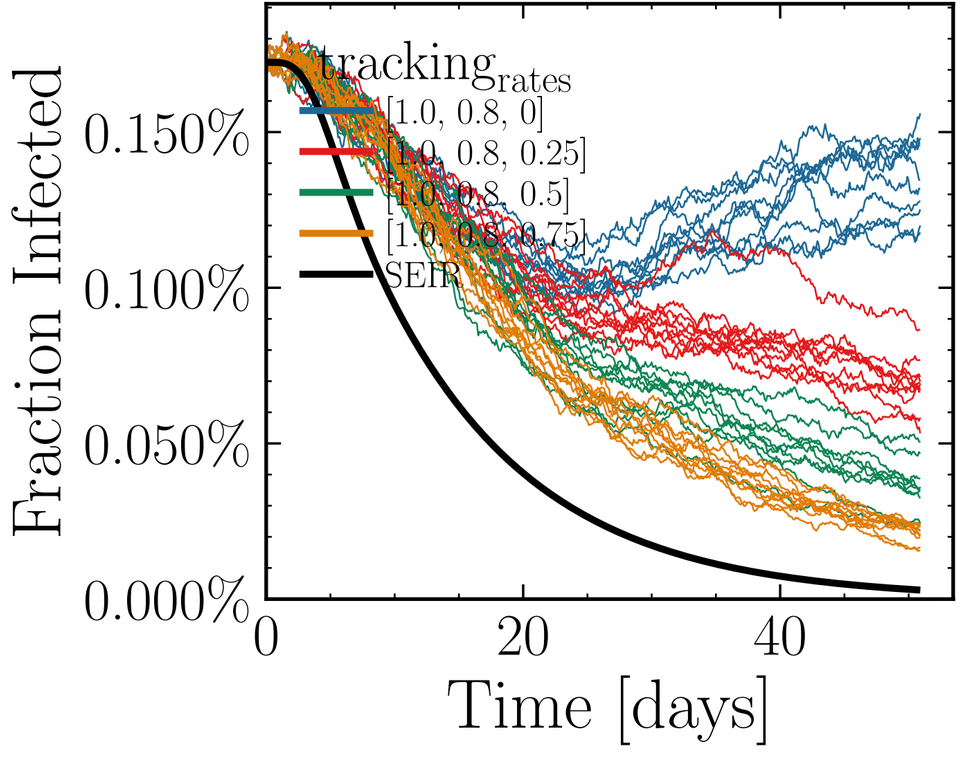
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.6345$, $\sigma_\mu = 0.0$, $\beta = 0.0091$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7498$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.28K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.342$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

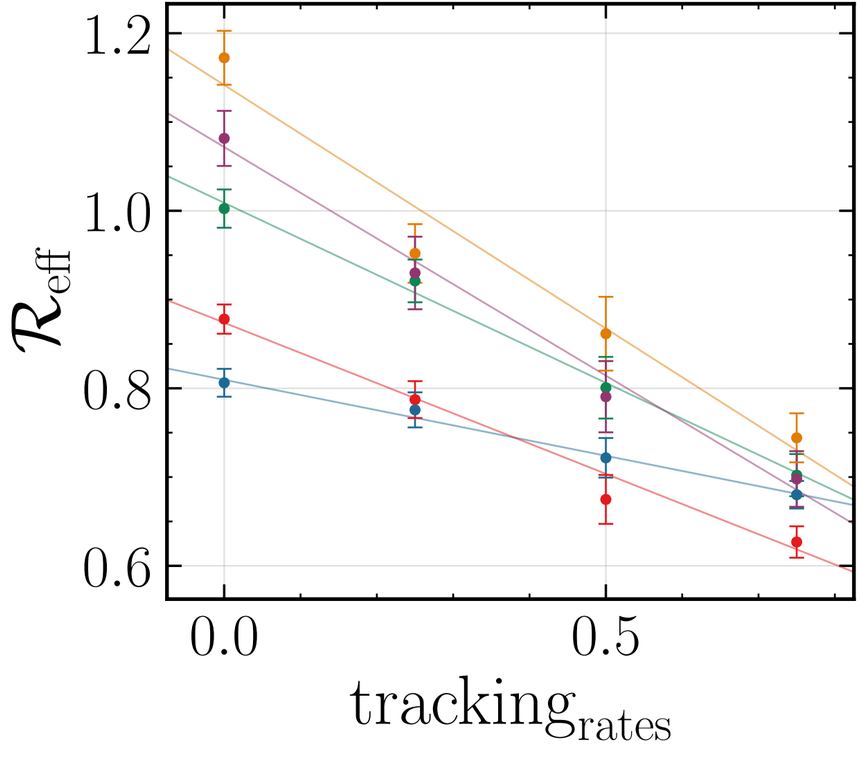




Day: 20, a=-0.11 ± 0.02
Day: 25, a=-0.13 ± 0.03
Day: 30, a=-0.13 ± 0.04
Day: 35, a=-0.16 ± 0.05
Day: 40, a=-0.23 ± 0.04

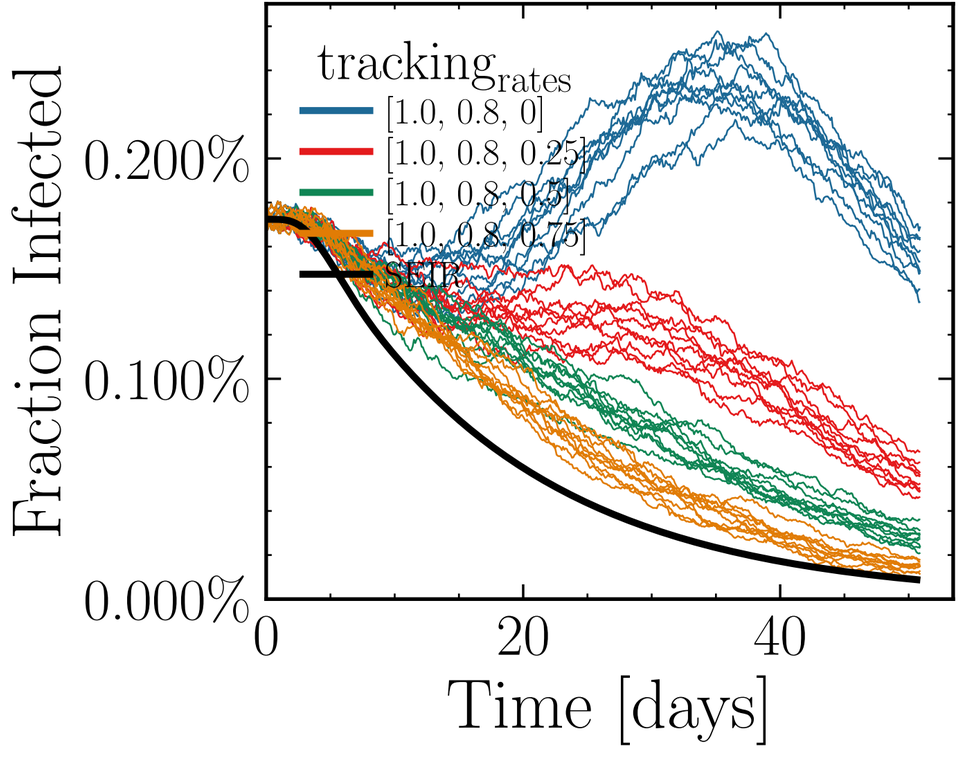
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.3184$, $\sigma_\mu = 0.0$, $\beta = 0.0136$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4659$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.28K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.4088$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

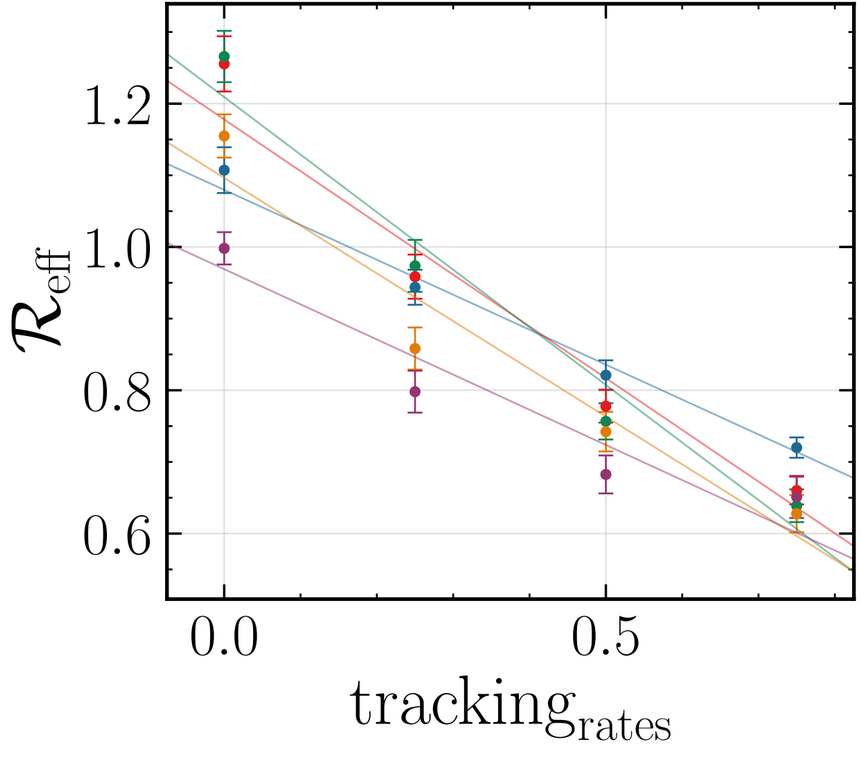




Day: 20, a=-0.17 ± 0.03
Day: 25, a=-0.34 ± 0.03
Day: 30, a=-0.41 ± 0.04
Day: 35, a=-0.55 ± 0.05
Day: 40, a=-0.51 ± 0.06

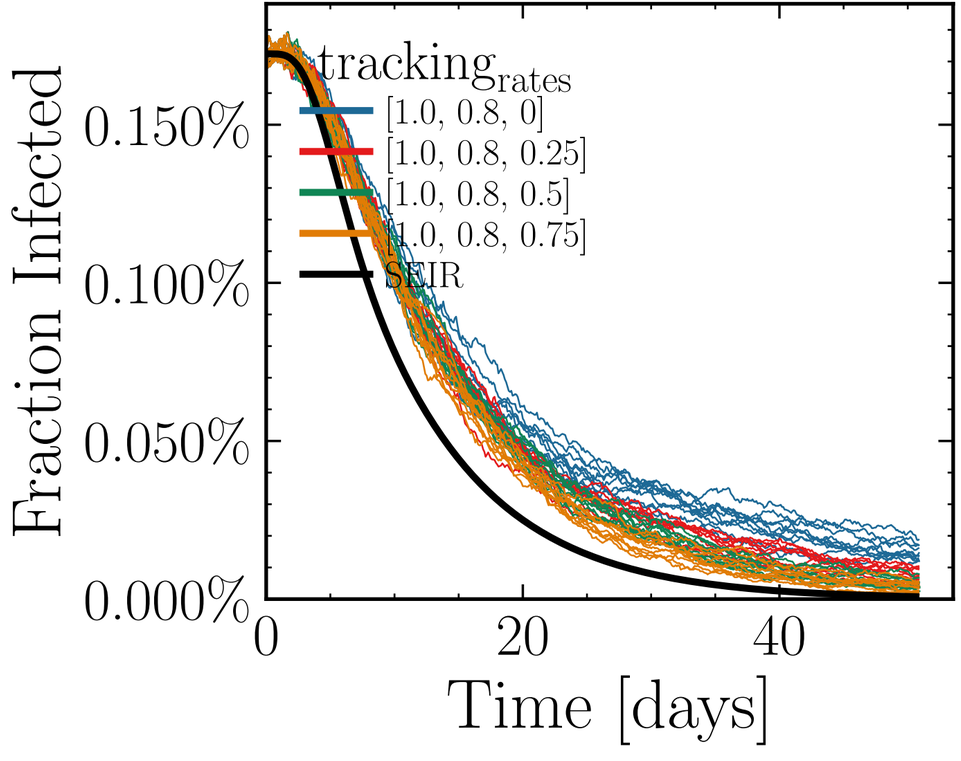
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.924$, $\sigma_\mu = 0.0$, $\beta = 0.0083$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5069$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.4K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3982$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

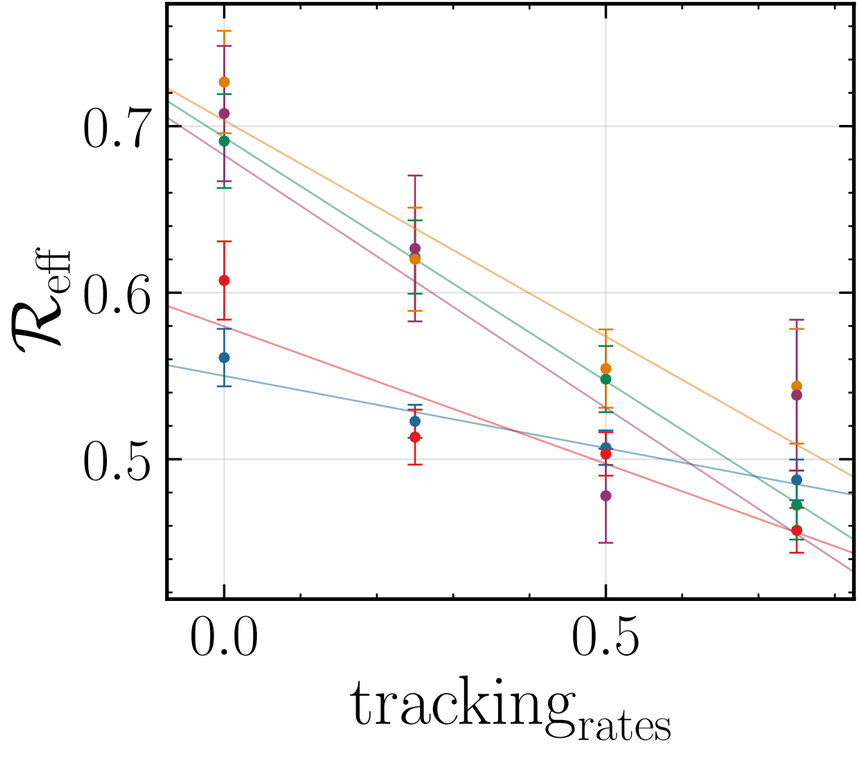




Day: 20, a=-0.49 ± 0.04
Day: 25, a=-0.72 ± 0.05
Day: 30, a=-0.80 ± 0.05
Day: 35, a=-0.67 ± 0.05
Day: 40, a=-0.49 ± 0.05

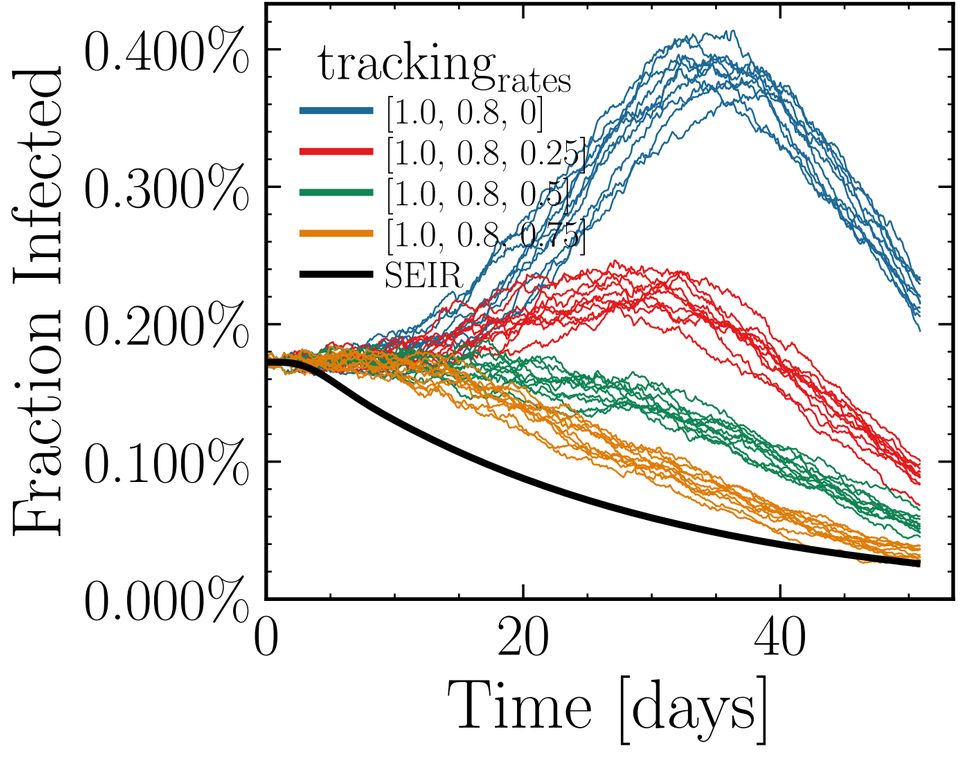
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.1875$, $\sigma_\mu = 0.0$, $\beta = 0.0093$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6278$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.22K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.4449$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

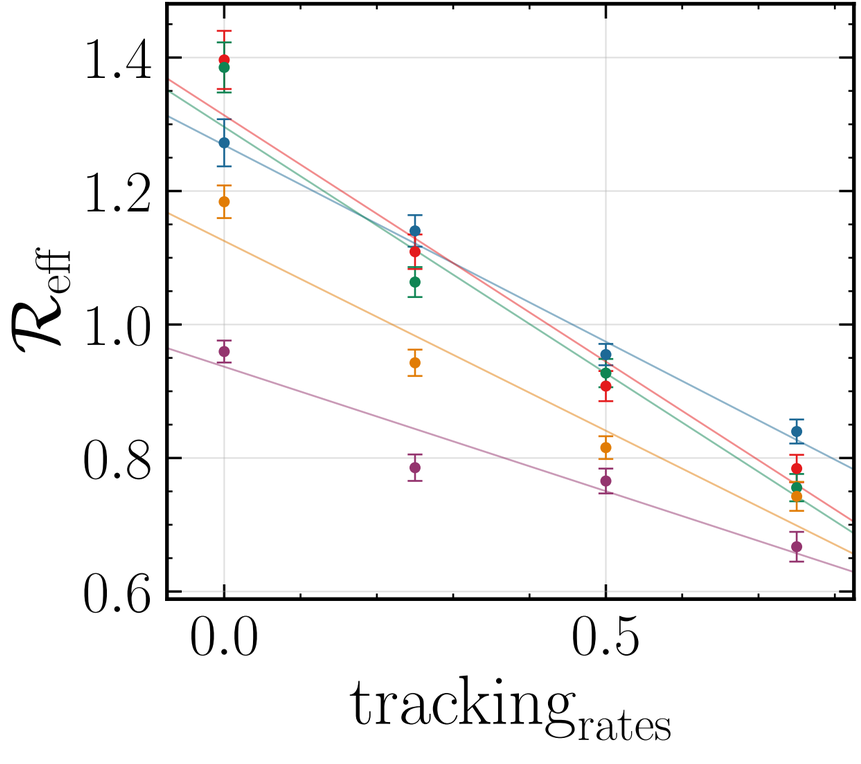




Day: 20, a=-0.09 ± 0.02
Day: 25, a=-0.17 ± 0.03
Day: 30, a=-0.29 ± 0.04
Day: 35, a=-0.26 ± 0.06
Day: 40, a=-0.30 ± 0.07

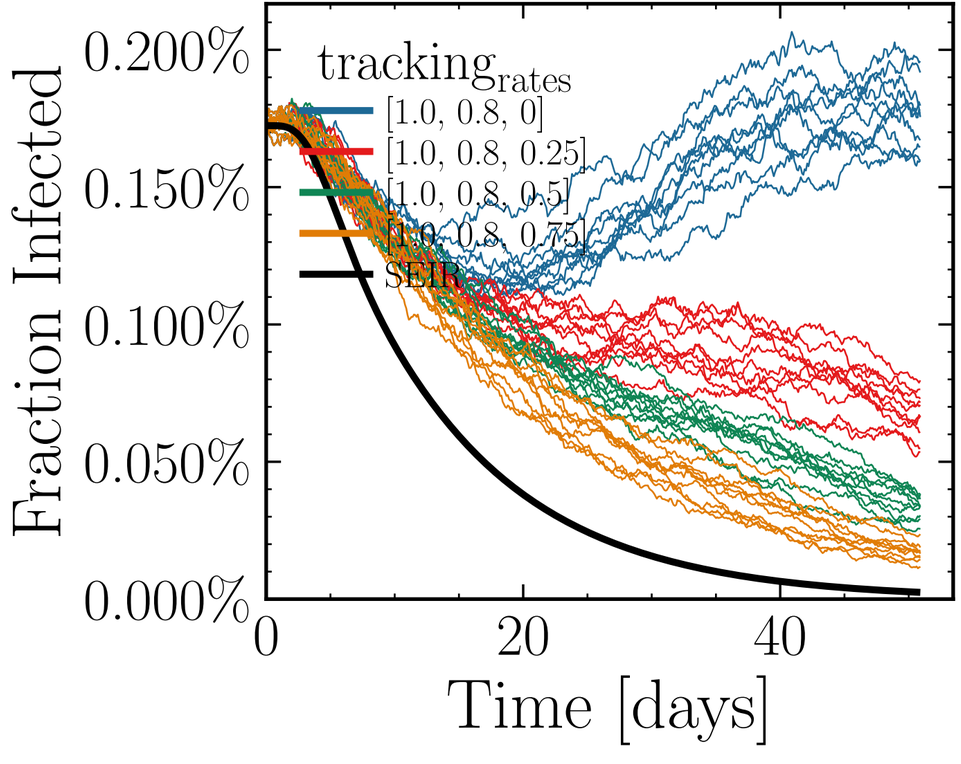
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 17.3012$, $\sigma_\mu = 0.0$, $\beta = 0.0112$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5248$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.51K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.1798$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

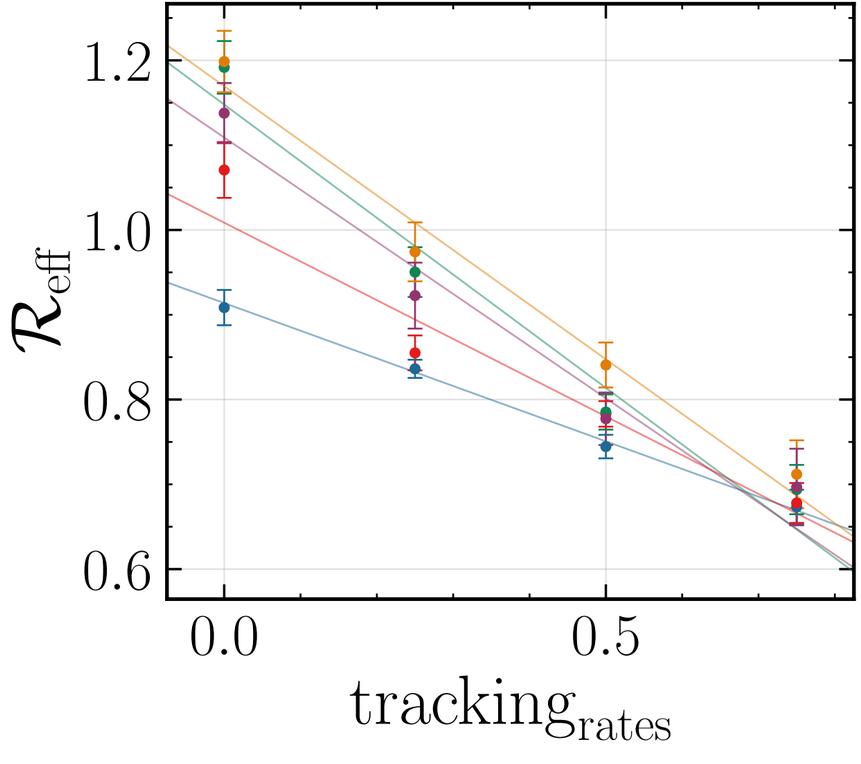




Day: 20, a=-0.59 ± 0.04
Day: 25, a=-0.74 ± 0.05
Day: 30, a=-0.74 ± 0.05
Day: 35, a=-0.57 ± 0.04
Day: 40, a=-0.37 ± 0.03

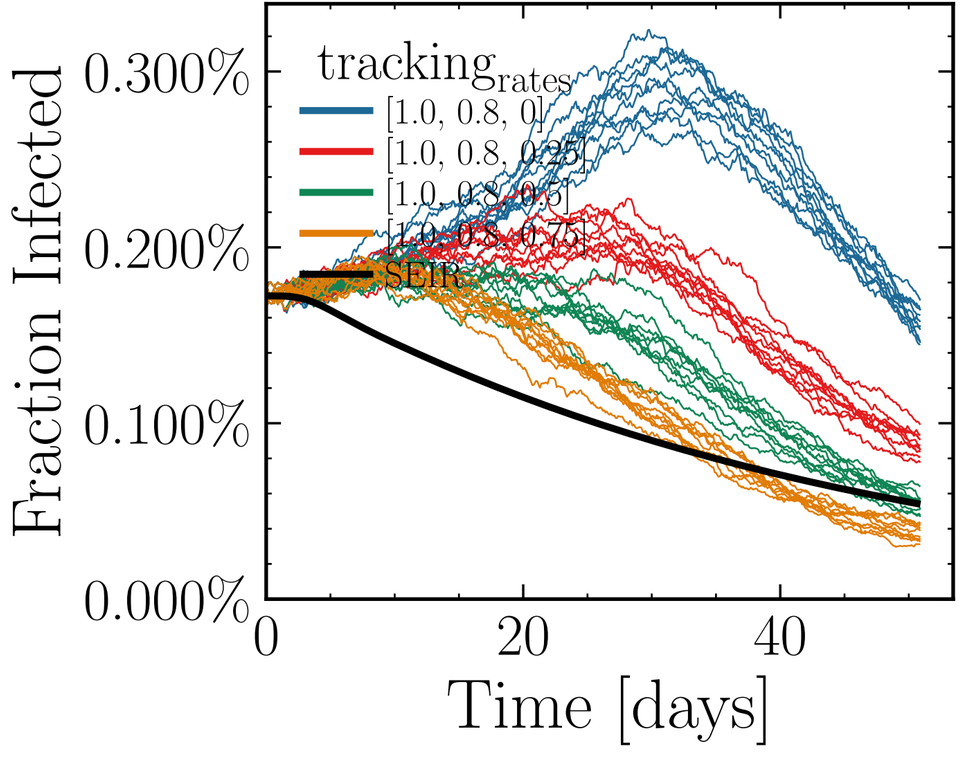
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.5436$, $\sigma_\mu = 0.0$, $\beta = 0.0109$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4232$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.81K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.4548$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

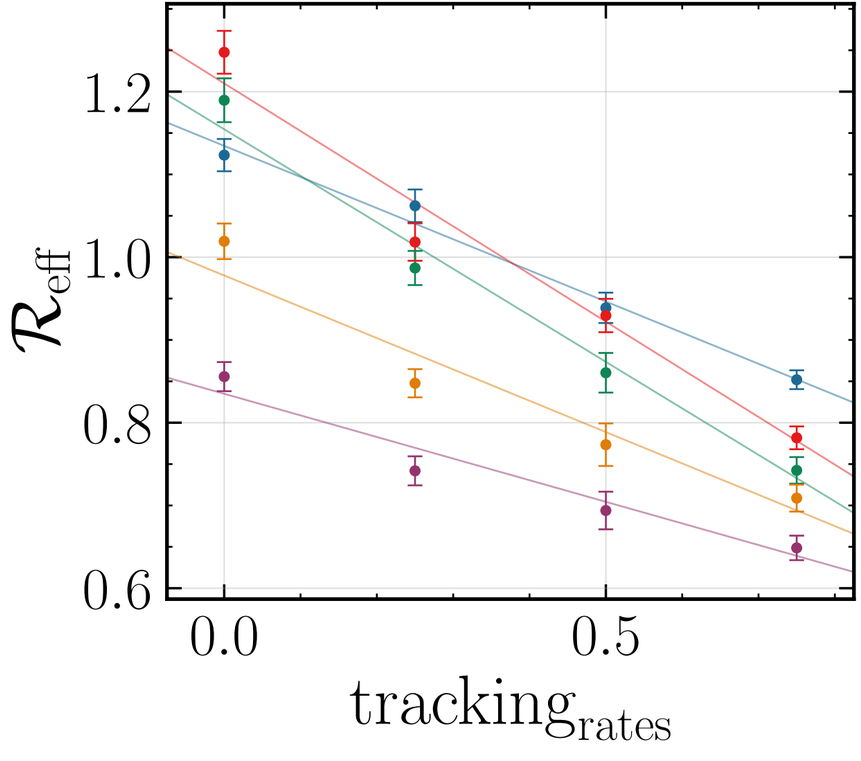




Day: 20, a=-0.33 ± 0.03
Day: 25, a=-0.46 ± 0.05
Day: 30, a=-0.67 ± 0.05
Day: 35, a=-0.64 ± 0.07
Day: 40, a=-0.61 ± 0.07

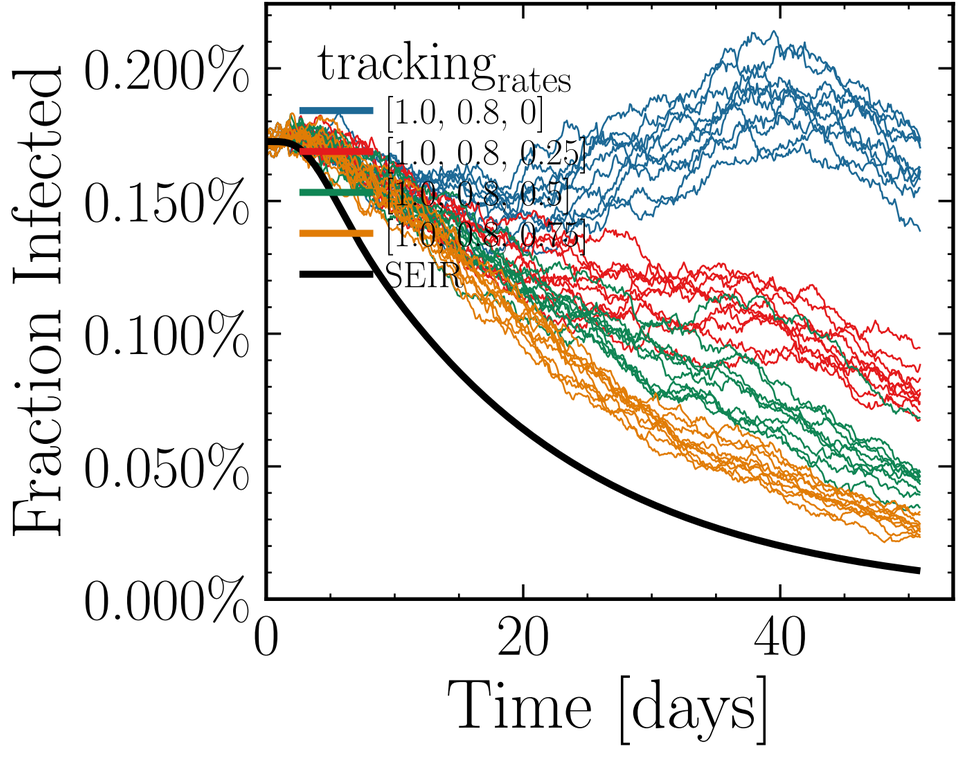
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.764$, $\sigma_\mu = 0.0$, $\beta = 0.0109$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6471$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.49K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.762$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

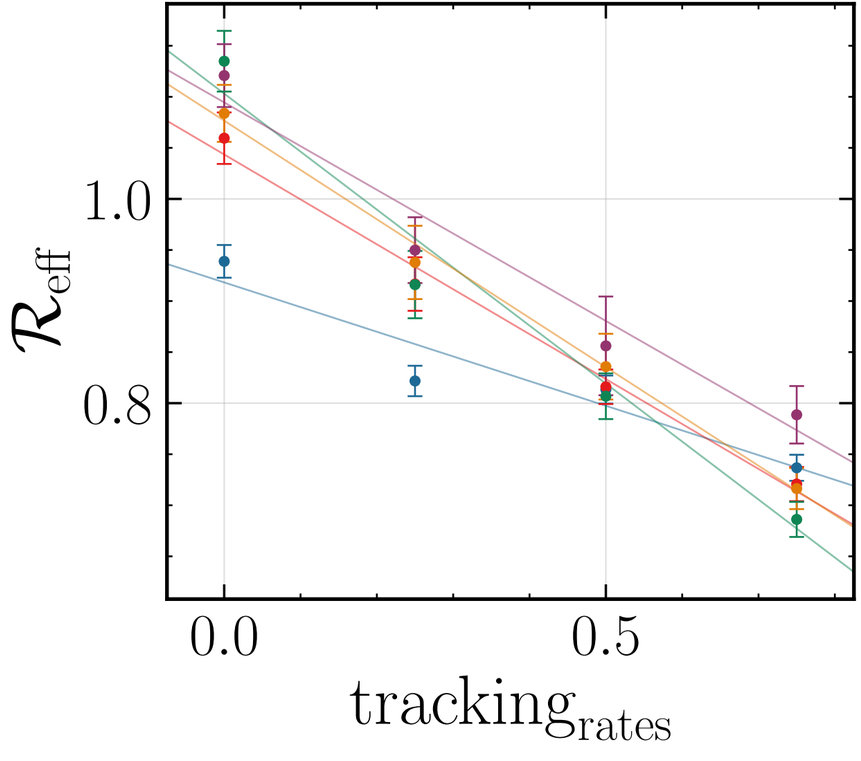




Day: 20, a=-0.38 ± 0.03
Day: 25, a=-0.58 ± 0.03
Day: 30, a=-0.56 ± 0.04
Day: 35, a=-0.38 ± 0.03
Day: 40, a=-0.26 ± 0.03

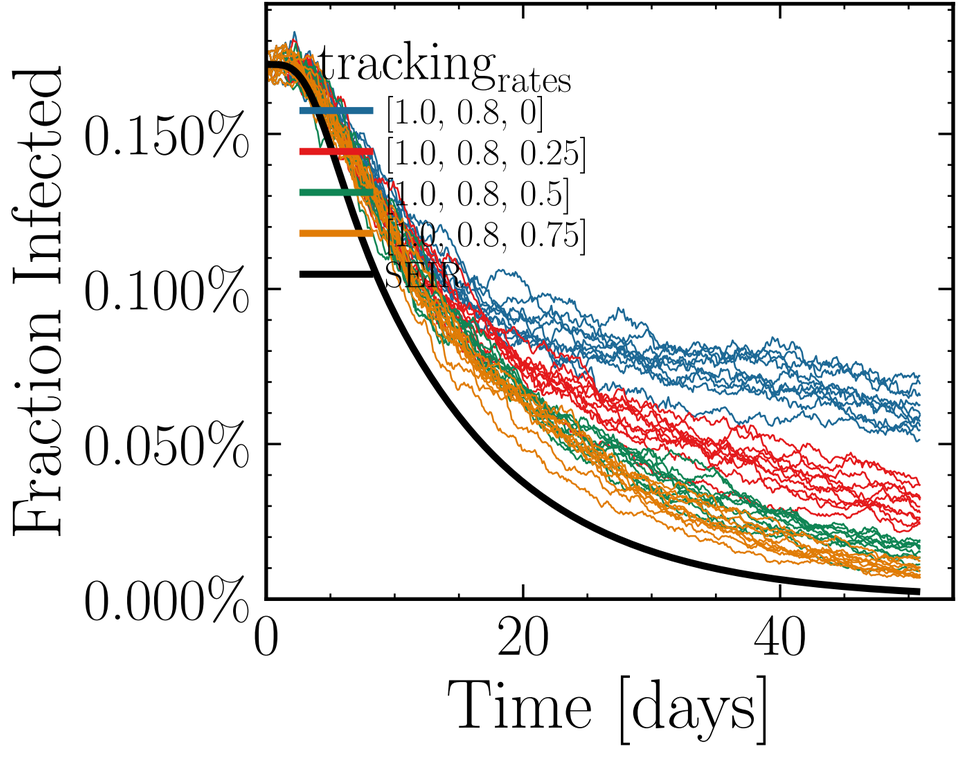
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.695$, $\sigma_\mu = 0.0$, $\beta = 0.0116$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5824$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.33K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.4294$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

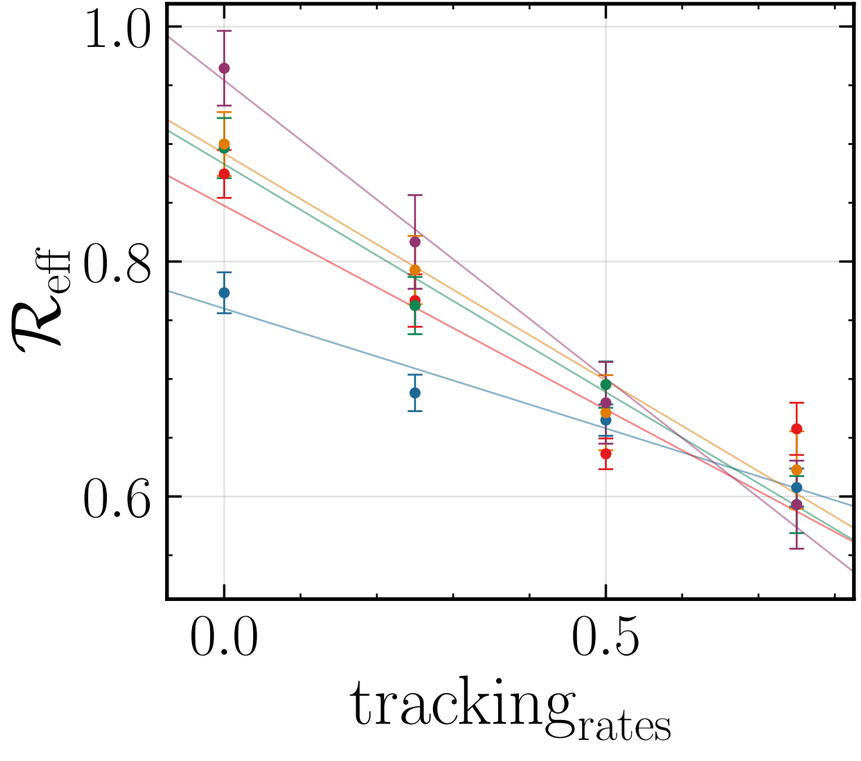




Day: 20, a=-0.24 ± 0.03
Day: 25, a=-0.44 ± 0.04
Day: 30, a=-0.57 ± 0.04
Day: 35, a=-0.48 ± 0.04
Day: 40, a=-0.43 ± 0.05

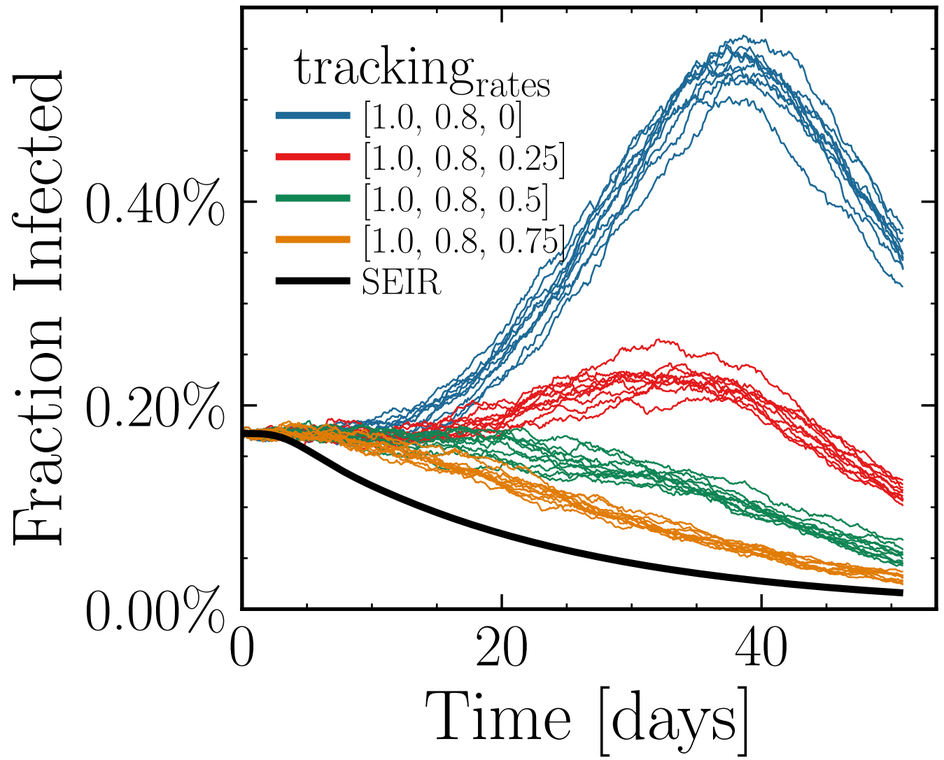
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.7939$, $\sigma_\mu = 0.0$, $\beta = 0.0081$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5815$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.81K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1345$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

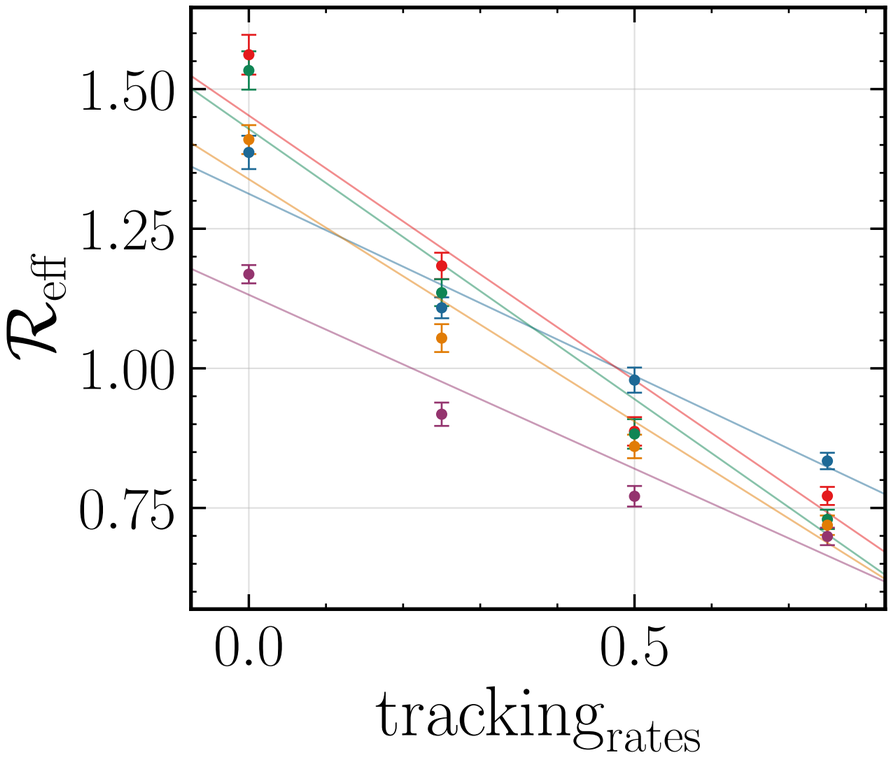




Day: 20, a=-0.20 ± 0.03
Day: 25, a=-0.35 ± 0.04
Day: 30, a=-0.39 ± 0.04
Day: 35, a=-0.39 ± 0.05
Day: 40, a=-0.51 ± 0.06

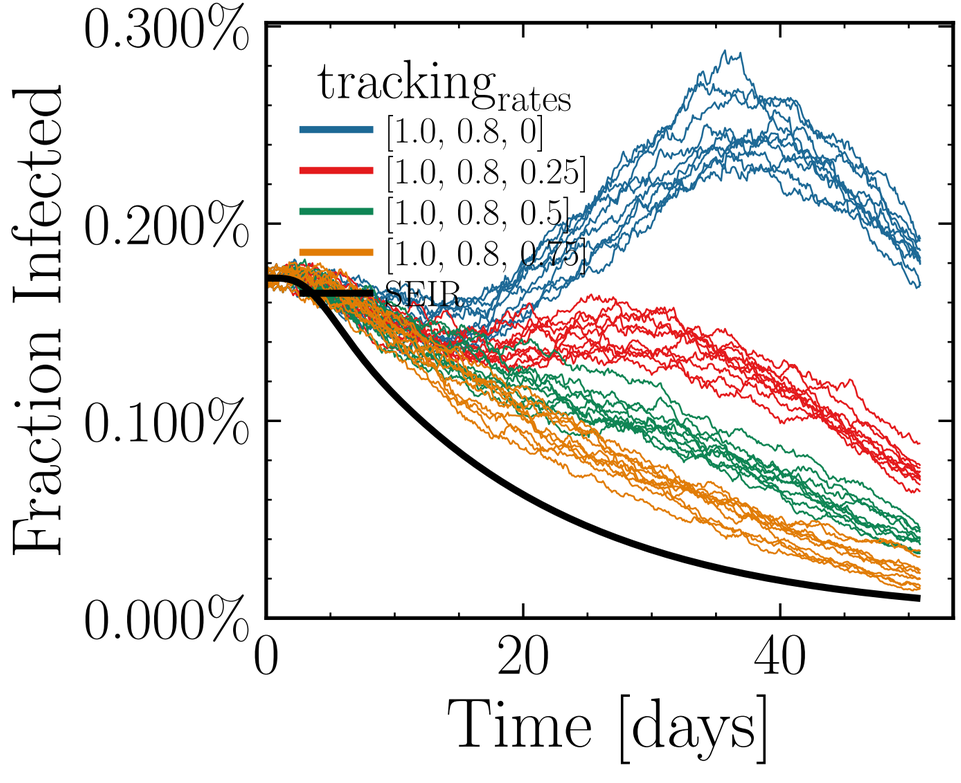
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.1971$, $\sigma_\mu = 0.0$, $\beta = 0.0119$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.14K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.6494$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

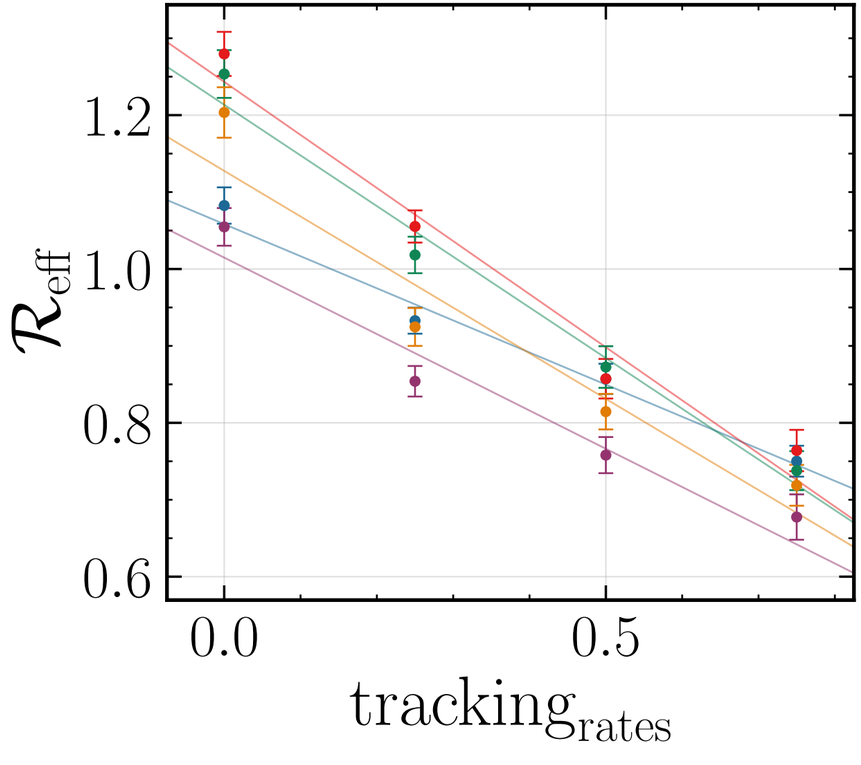




Day: 20, a=-0.65 ± 0.04
Day: 25, a=-0.95 ± 0.04
Day: 30, a=-0.97 ± 0.04
Day: 35, a=-0.87 ± 0.04
Day: 40, a=-0.62 ± 0.03

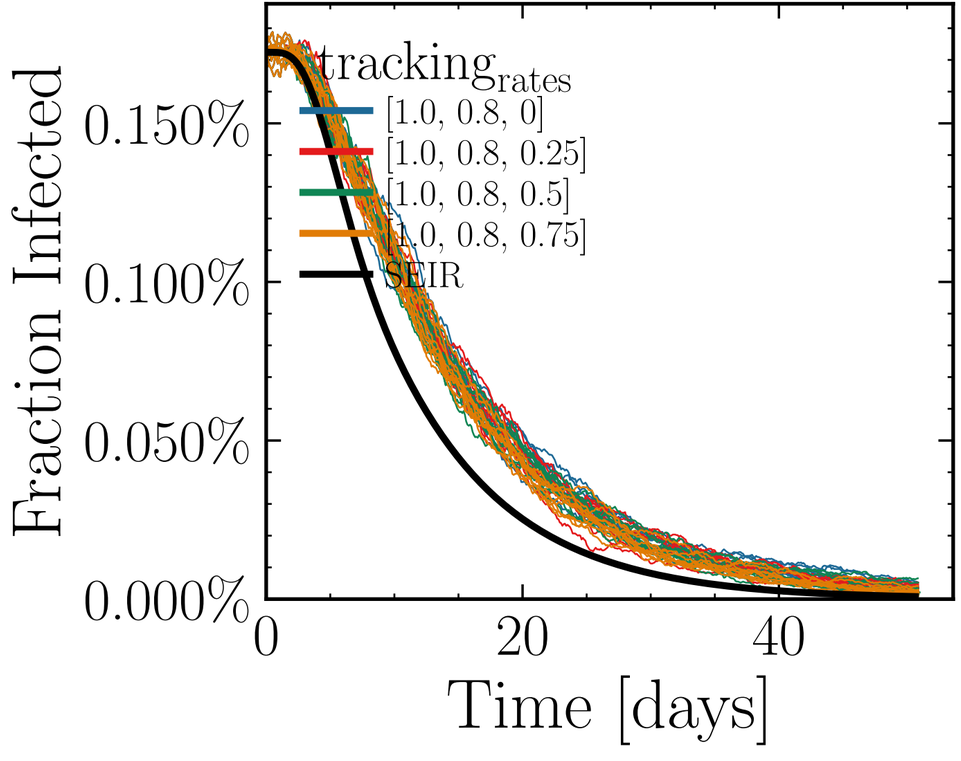
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 17.5838$, $\sigma_\mu = 0.0$, $\beta = 0.0096$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.528$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.04K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.0413$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

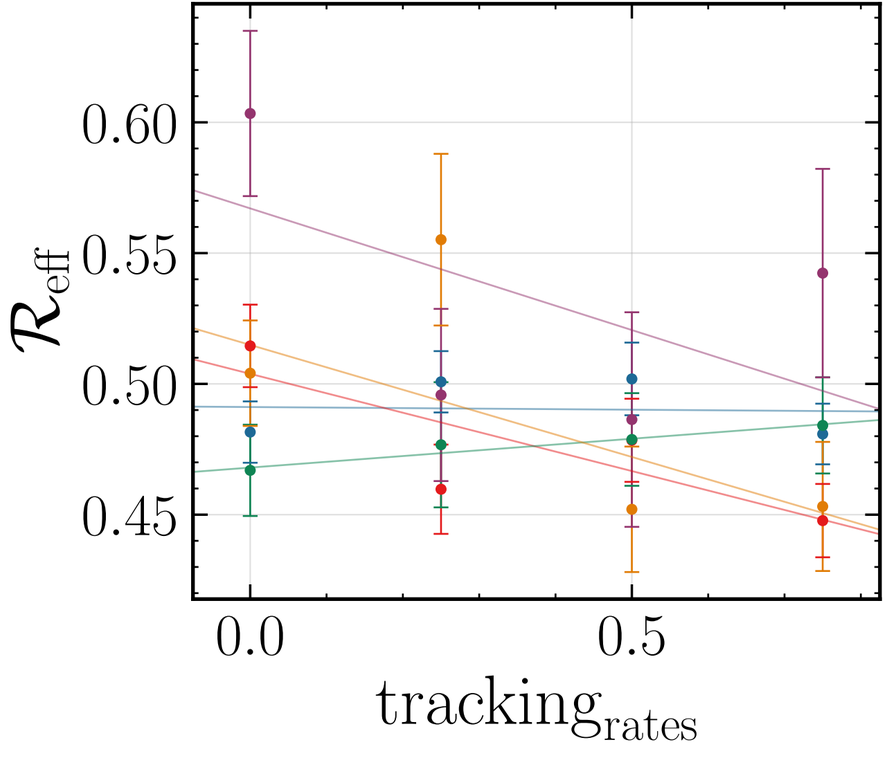




Day: 20, a=-0.42 ± 0.04
Day: 25, a=-0.69 ± 0.05
Day: 30, a=-0.66 ± 0.05
Day: 35, a=-0.59 ± 0.05
Day: 40, a=-0.50 ± 0.05

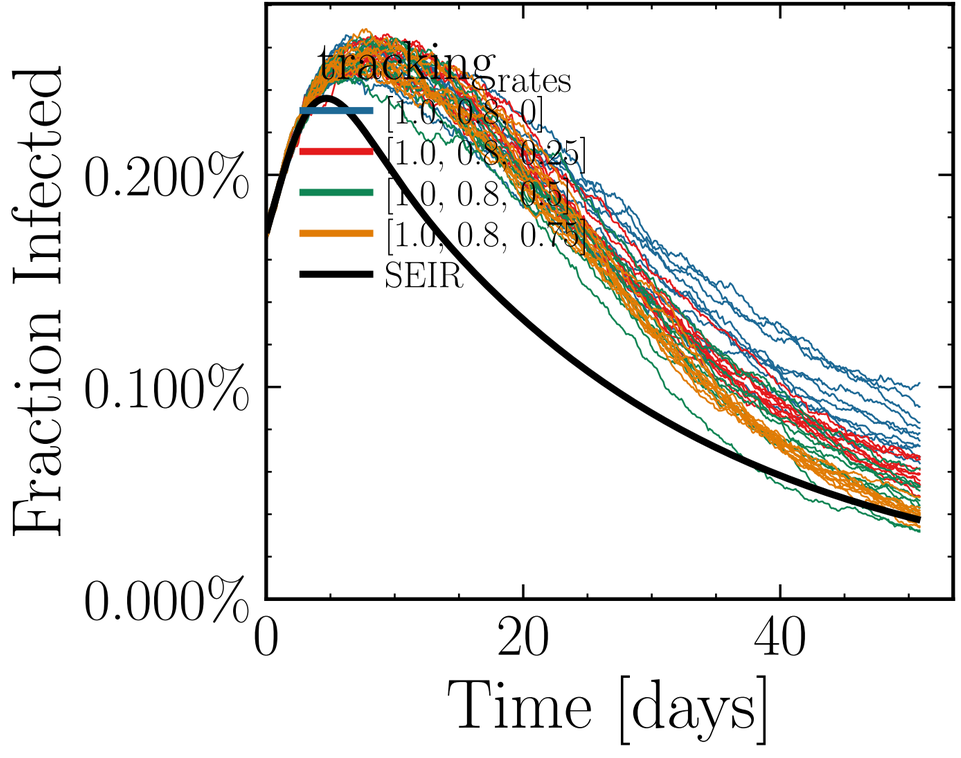
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 11.8564$, $\sigma_\mu = 0.0$, $\beta = 0.0096$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7811$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.58K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.5961$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

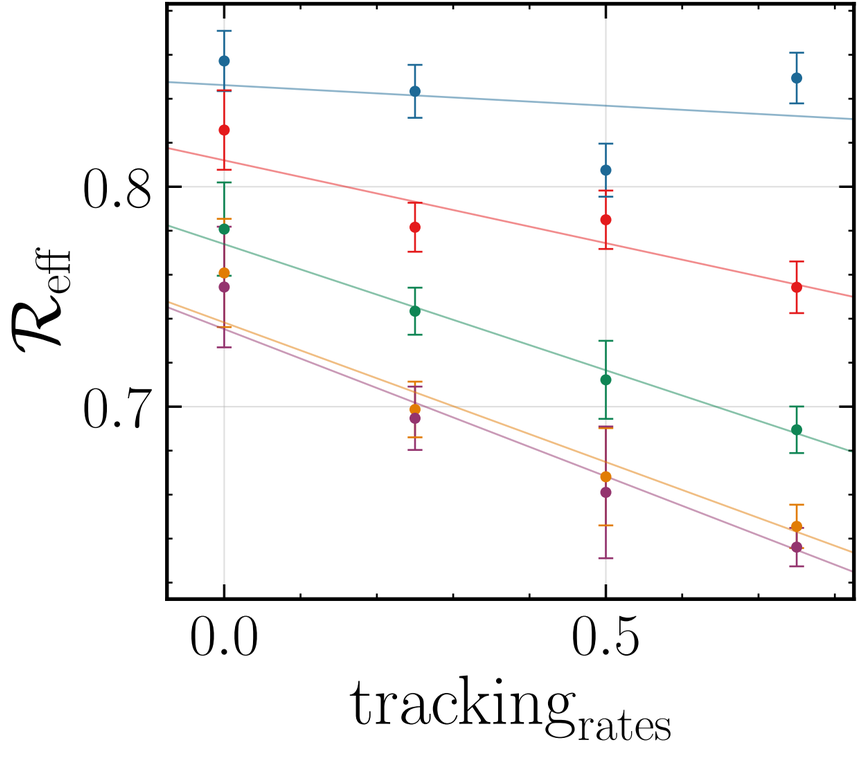




Day: 20, a=0.00 ± 0.02
Day: 25, a=-0.07 ± 0.03
Day: 30, a=0.02 ± 0.03
Day: 35, a=-0.09 ± 0.04
Day: 40, a=-0.09 ± 0.06

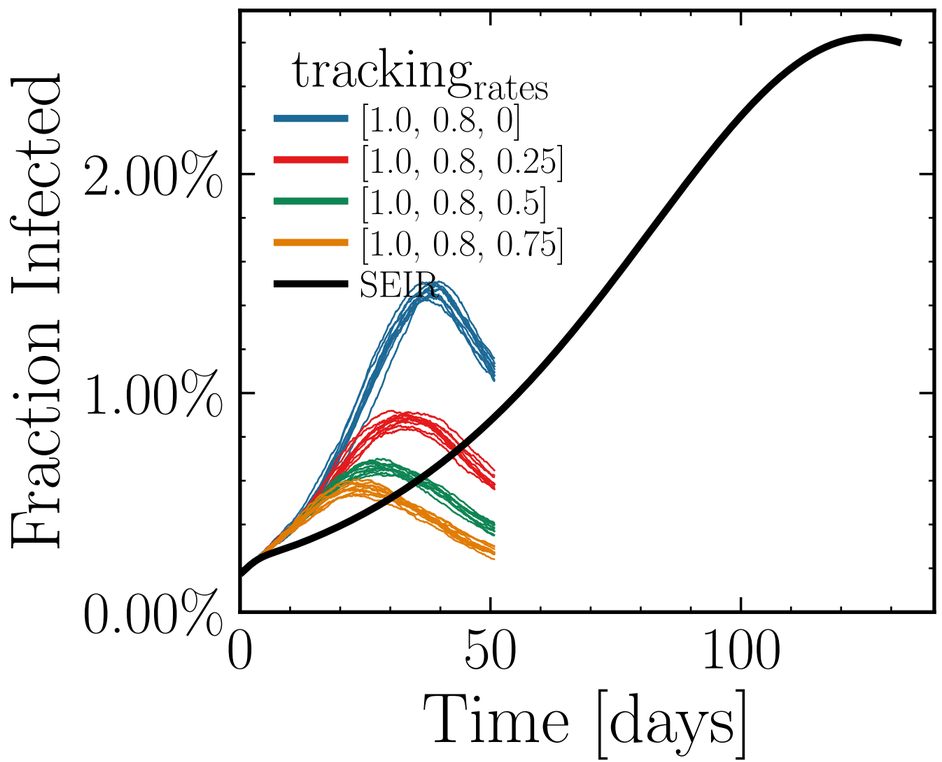
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.2022$, $\sigma_\mu = 0.0$, $\beta = 0.0084$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.733$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.54K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1743$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

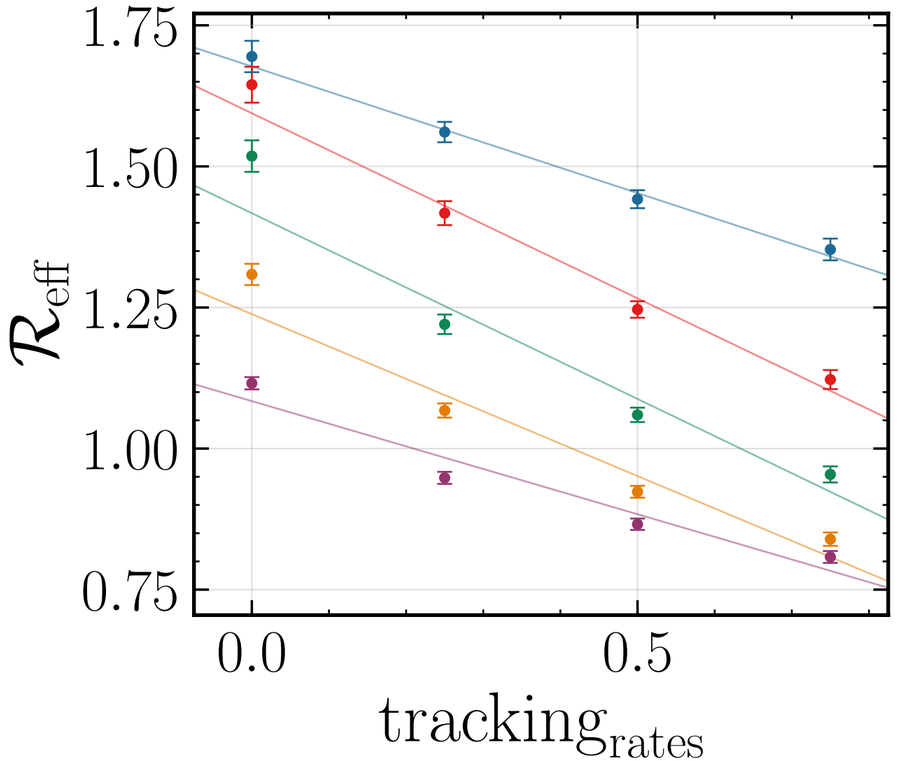




Day: 20, a=-0.02 ± 0.02
Day: 25, a=-0.08 ± 0.03
Day: 30, a=-0.11 ± 0.02
Day: 35, a=-0.13 ± 0.03
Day: 40, a=-0.13 ± 0.03

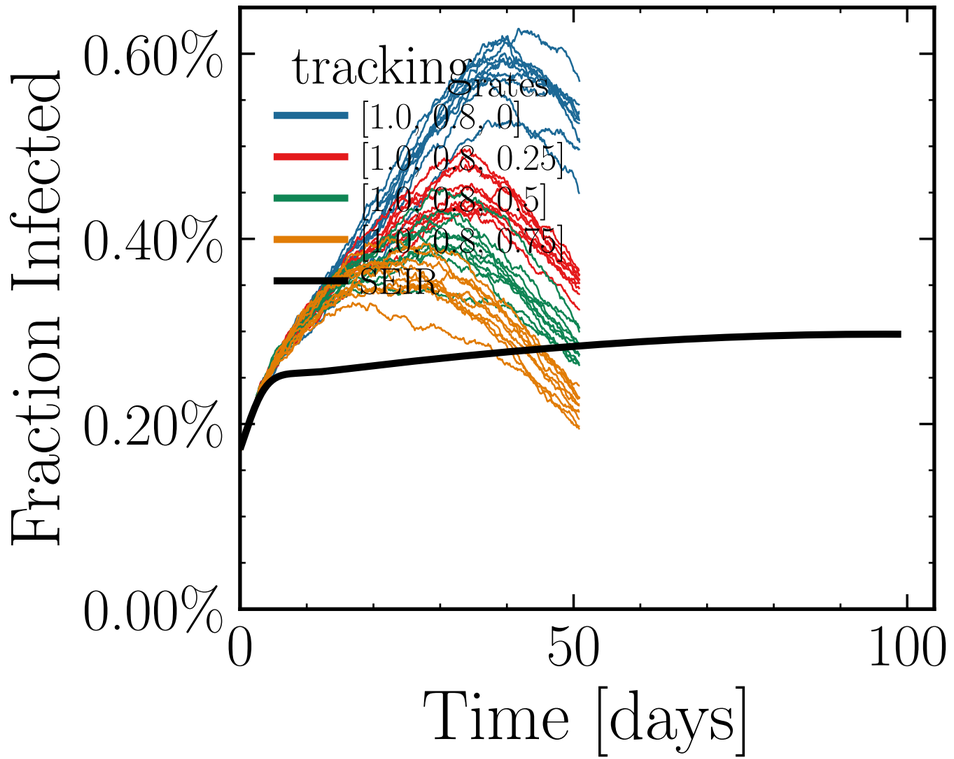
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.7998$, $\sigma_\mu = 0.0$, $\beta = 0.0109$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.5571$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.36K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.6243$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

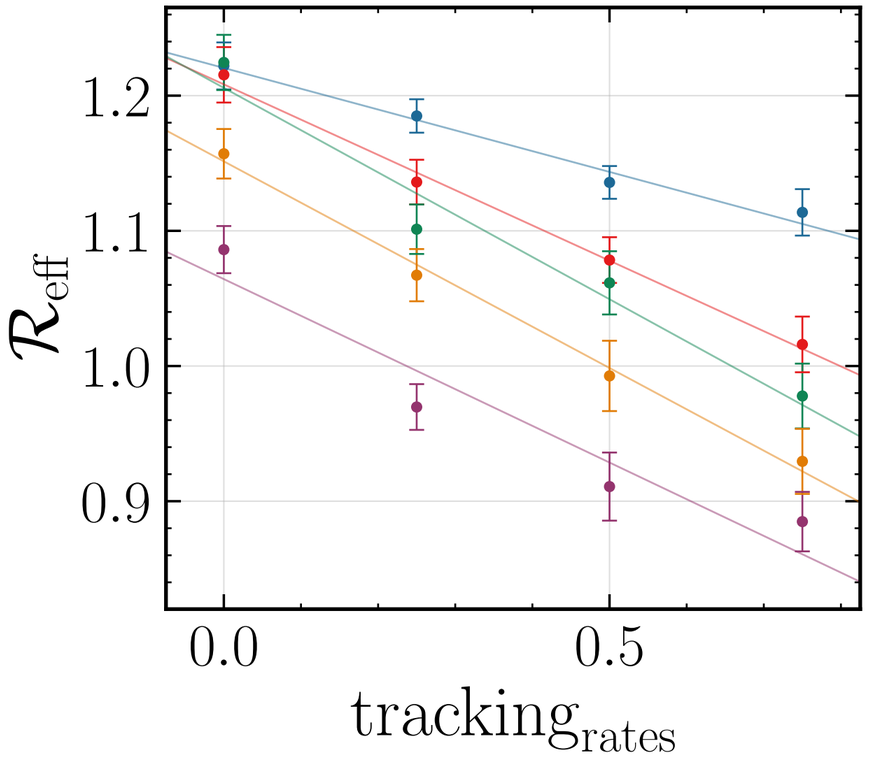




Day: 20, a=-0.45 ± 0.04
Day: 25, a=-0.66 ± 0.04
Day: 30, a=-0.66 ± 0.03
Day: 35, a=-0.57 ± 0.03
Day: 40, a=-0.40 ± 0.02

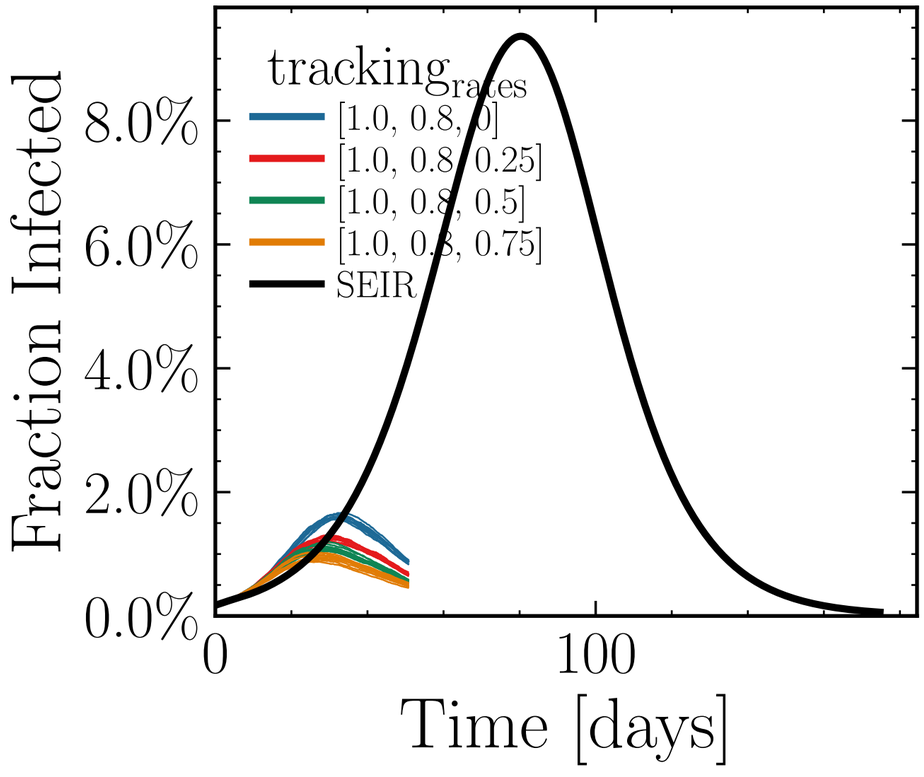
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.7361$, $\sigma_\mu = 0.0$, $\beta = 0.0088$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.7204$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.05K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.7402$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

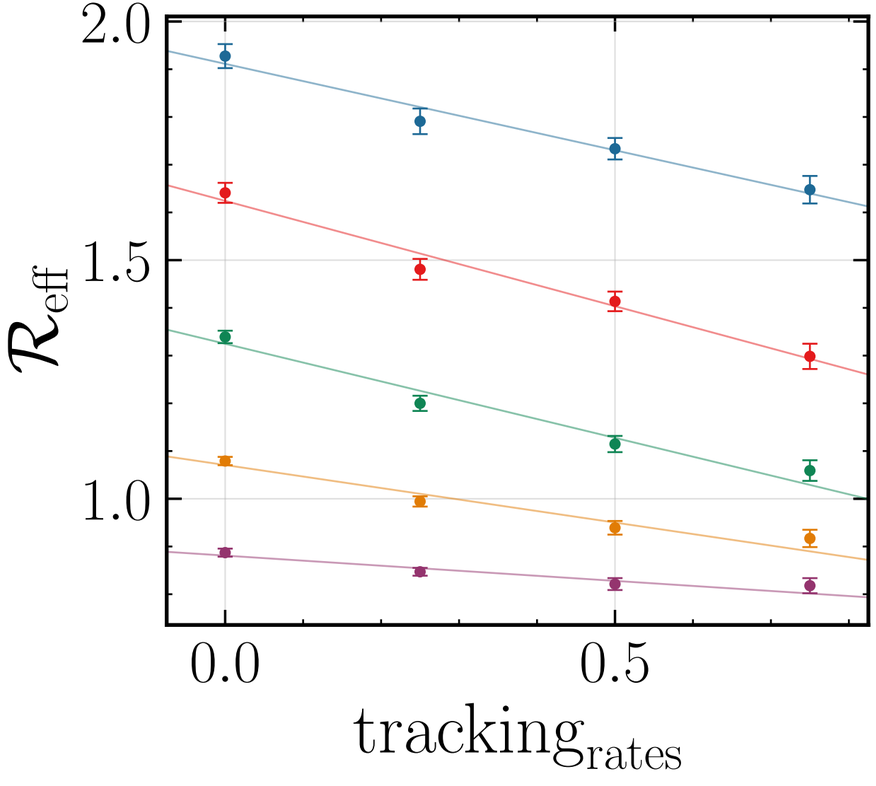




Day: 20, a=-0.15 ± 0.03
Day: 25, a=-0.26 ± 0.04
Day: 30, a=-0.31 ± 0.04
Day: 35, a=-0.31 ± 0.04
Day: 40, a=-0.27 ± 0.04

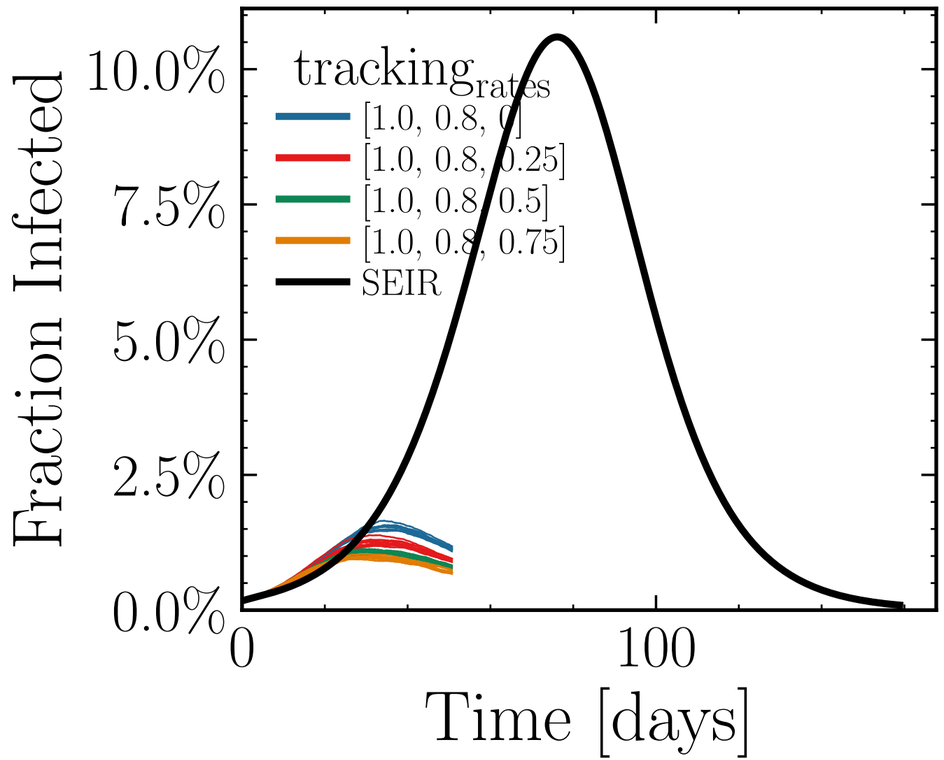
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 18.5795$, $\sigma_\mu = 0.0$, $\beta = 0.0116$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7389$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.73K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.6885$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

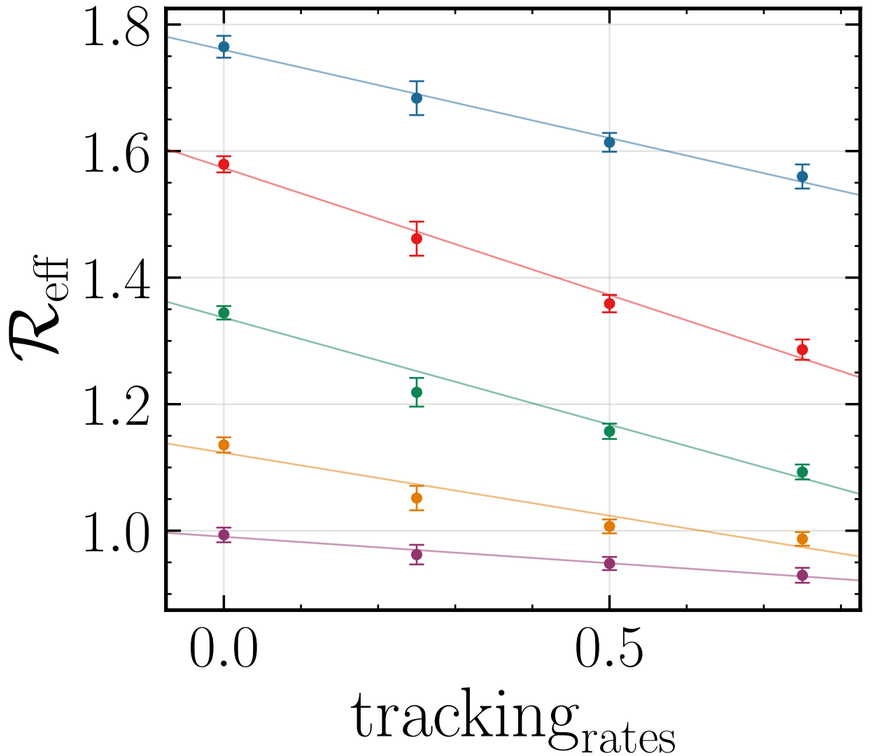




Day: 20, a=-0.36 ± 0.05
Day: 25, a=-0.44 ± 0.04
Day: 30, a=-0.39 ± 0.03
Day: 35, a=-0.24 ± 0.02
Day: 40, a=-0.11 ± 0.02

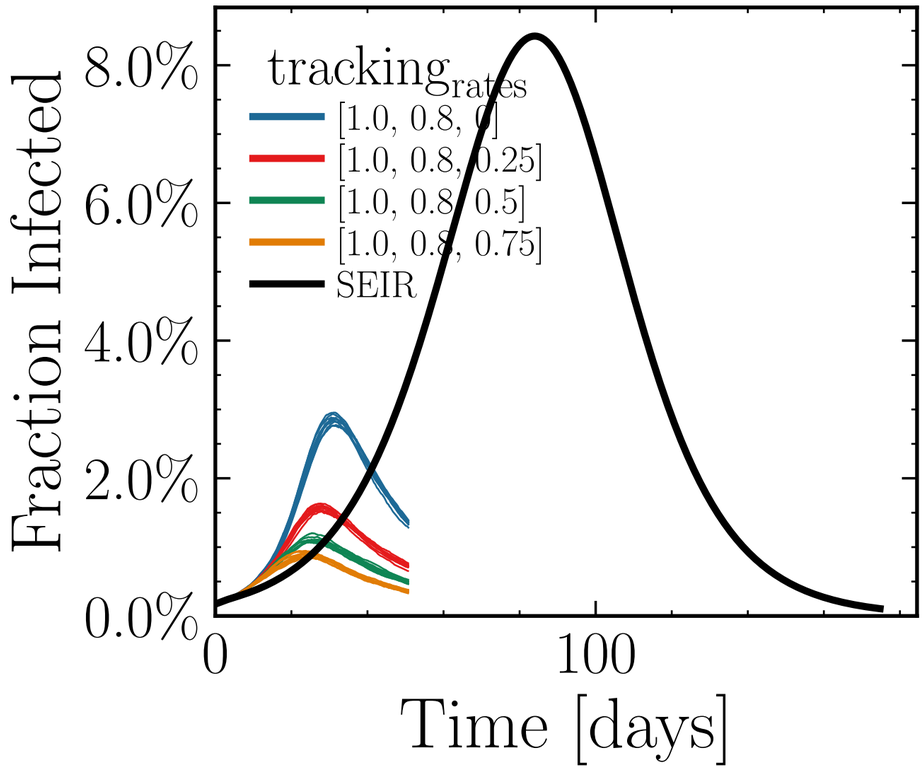
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 18.9177$, $\sigma_\mu = 0.0$, $\beta = 0.0119$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7855$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.8K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.8752$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

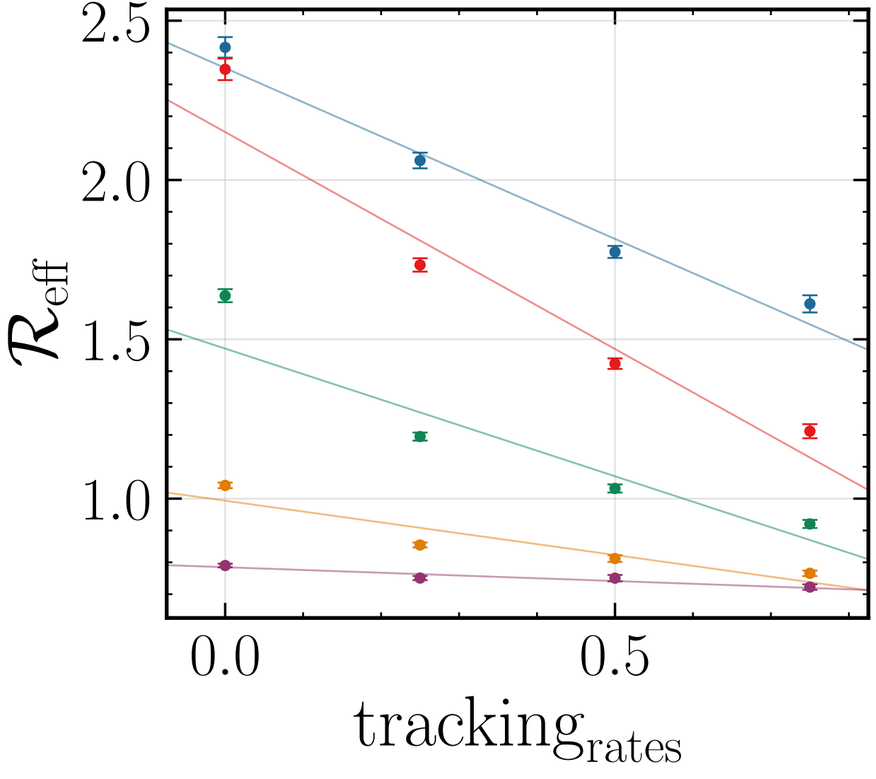




Day: 20, a=-0.28 ± 0.03
Day: 25, a=-0.40 ± 0.03
Day: 30, a=-0.34 ± 0.02
Day: 35, a=-0.20 ± 0.02
Day: 40, a=-0.08 ± 0.02

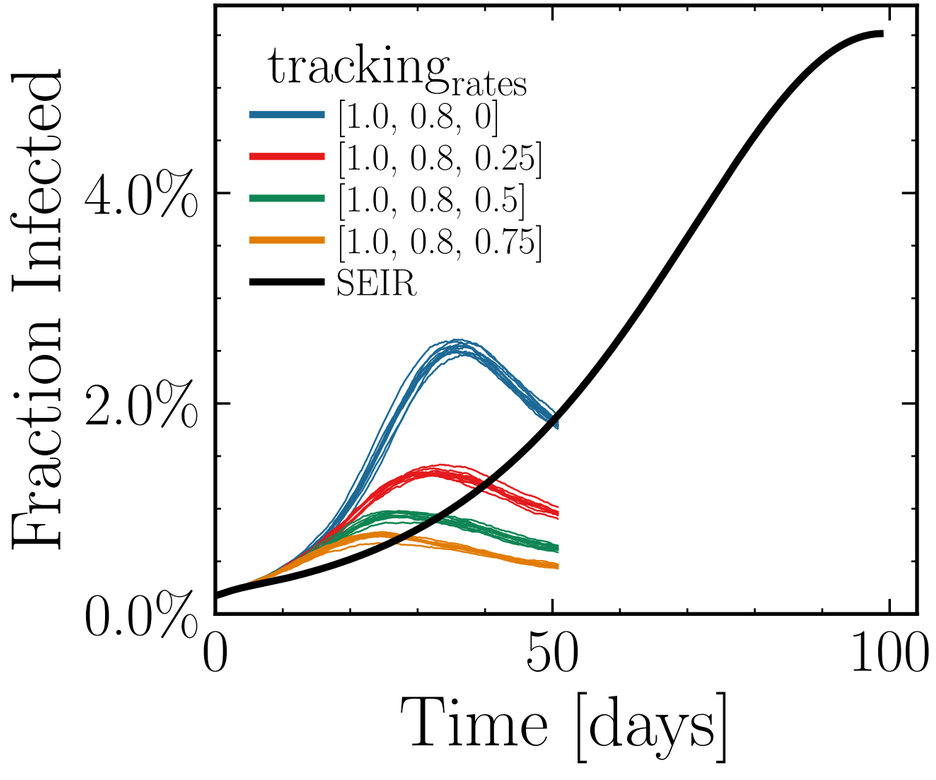
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.3992$, $\sigma_\mu = 0.0$, $\beta = 0.0127$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4573$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.8K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.2365$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

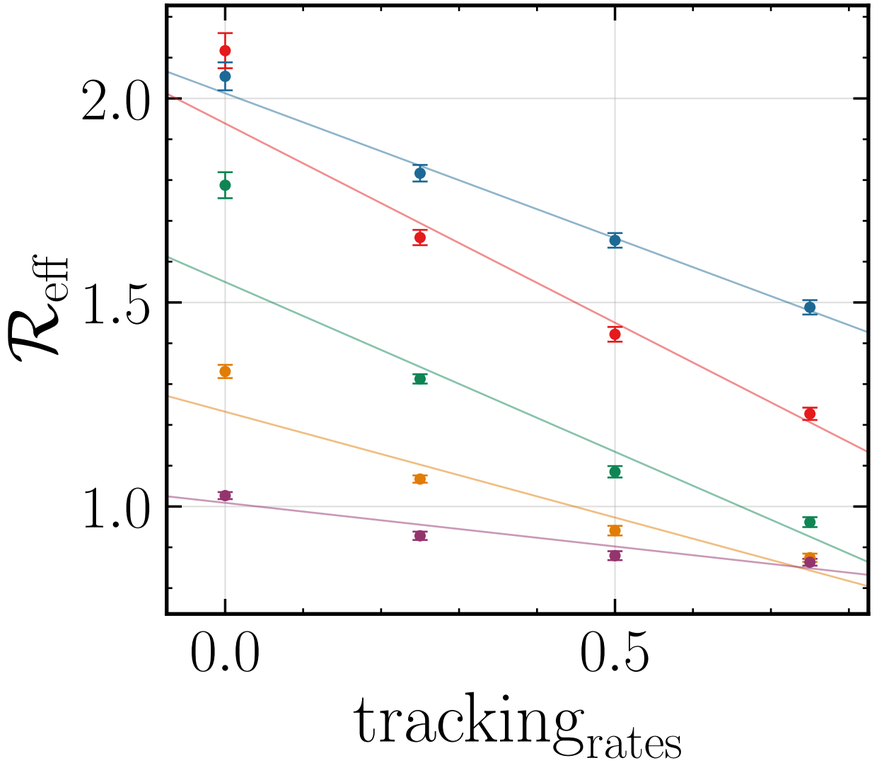




Day: 20, a=-1.07 ± 0.05
Day: 25, a=-1.36 ± 0.05
Day: 30, a=-0.80 ± 0.03
Day: 35, a=-0.34 ± 0.02
Day: 40, a=-0.09 ± 0.01

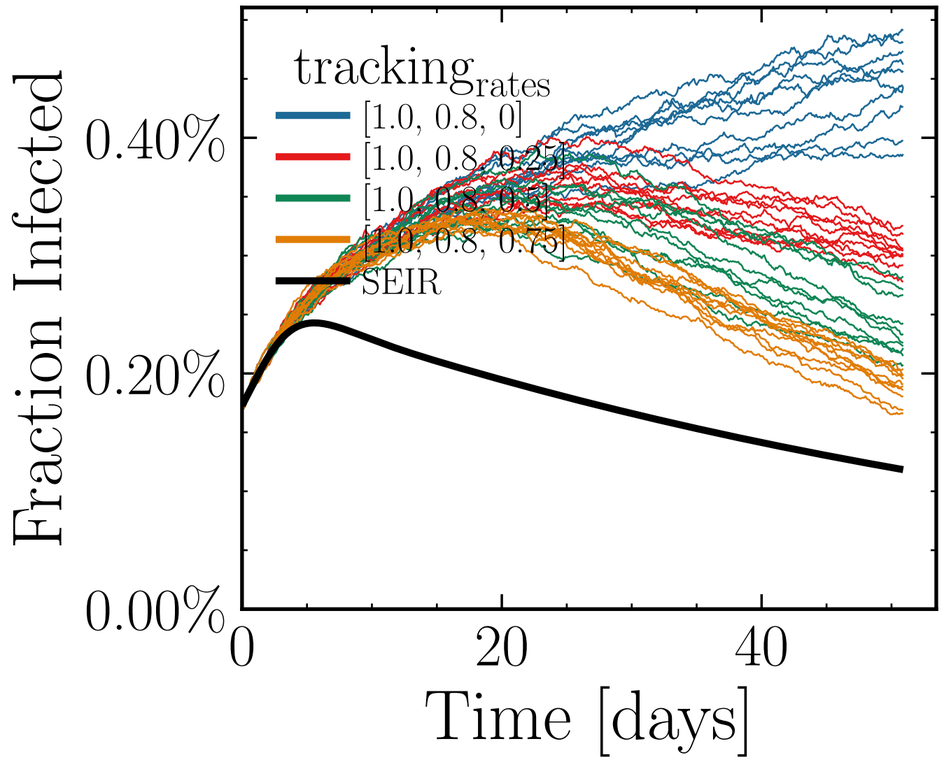
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.736$, $\sigma_\mu = 0.0$, $\beta = 0.0126$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4745$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.64K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.2118$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

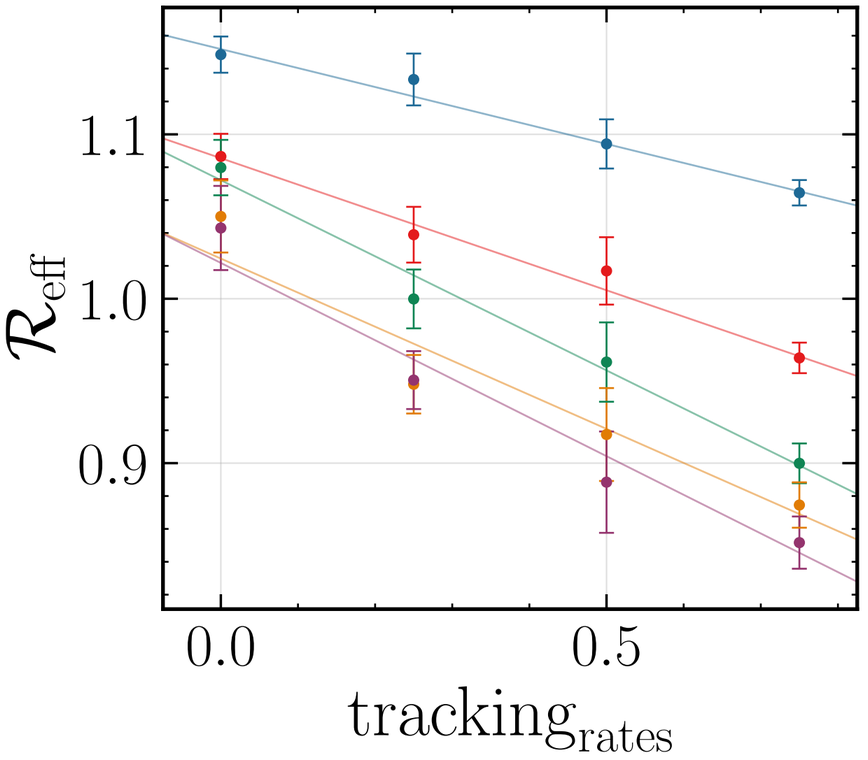




Day: 20, a=-0.71 ± 0.04
Day: 25, a=-0.98 ± 0.04
Day: 30, a=-0.83 ± 0.03
Day: 35, a=-0.52 ± 0.02
Day: 40, a=-0.21 ± 0.02

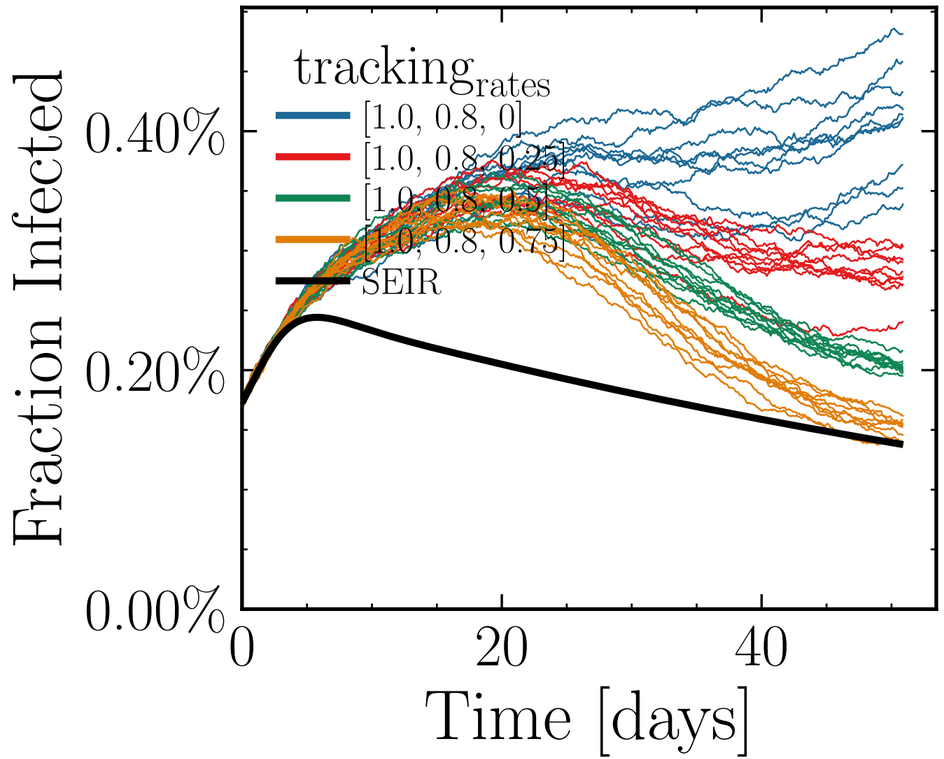
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.1879$, $\sigma_\mu = 0.0$, $\beta = 0.0107$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6471$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.93K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.1369$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

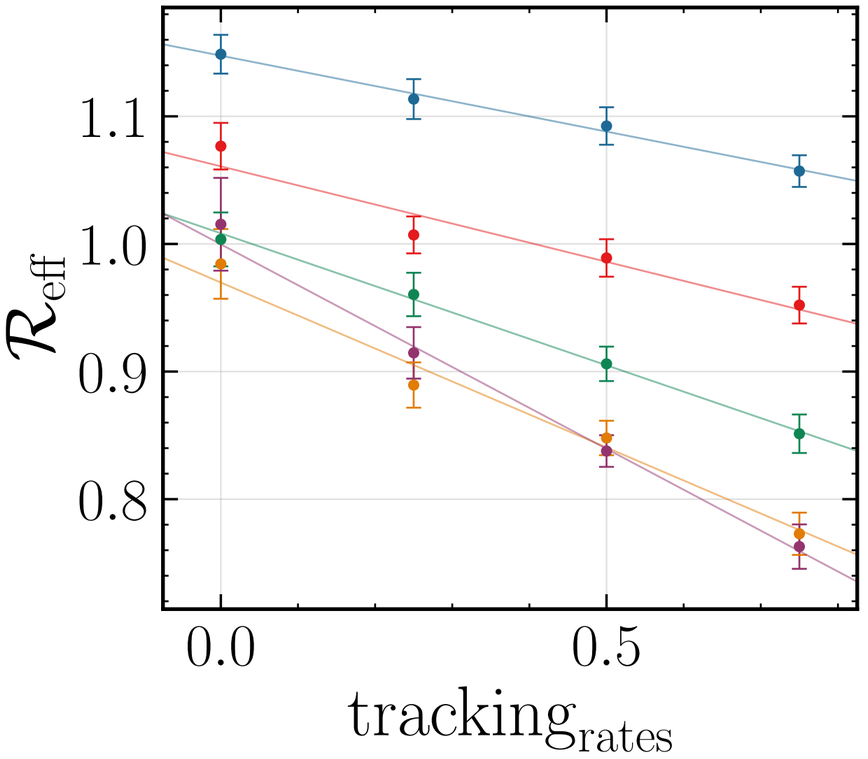




Day: 20, a=-0.12 ± 0.02
Day: 25, a=-0.16 ± 0.02
Day: 30, a=-0.23 ± 0.03
Day: 35, a=-0.21 ± 0.03
Day: 40, a=-0.24 ± 0.04

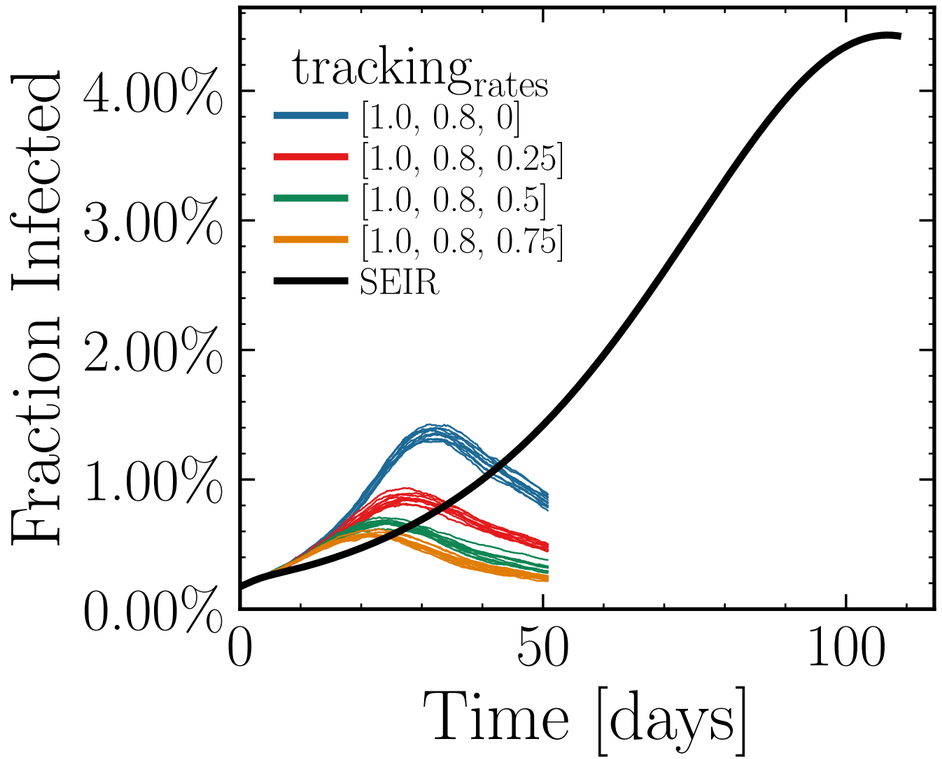
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.6023$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6667$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.59K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3953$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

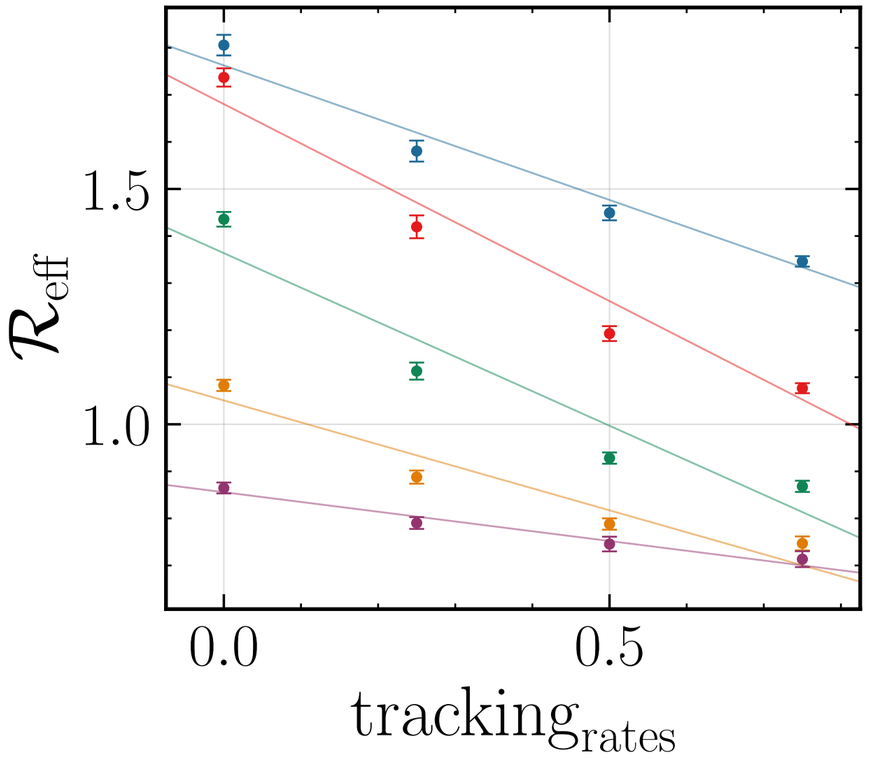




Day: 20, a=-0.12 ± 0.02
Day: 25, a=-0.15 ± 0.03
Day: 30, a=-0.21 ± 0.03
Day: 35, a=-0.26 ± 0.04
Day: 40, a=-0.32 ± 0.04

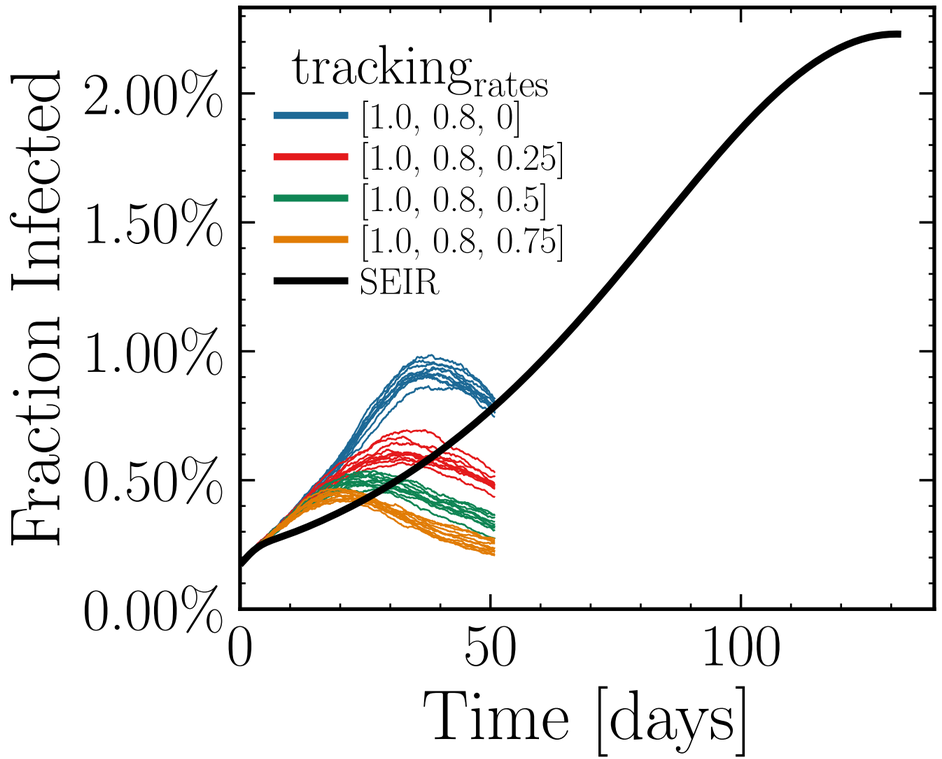
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.026$, $\sigma_\mu = 0.0$, $\beta = 0.0093$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.58$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.62K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.773$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

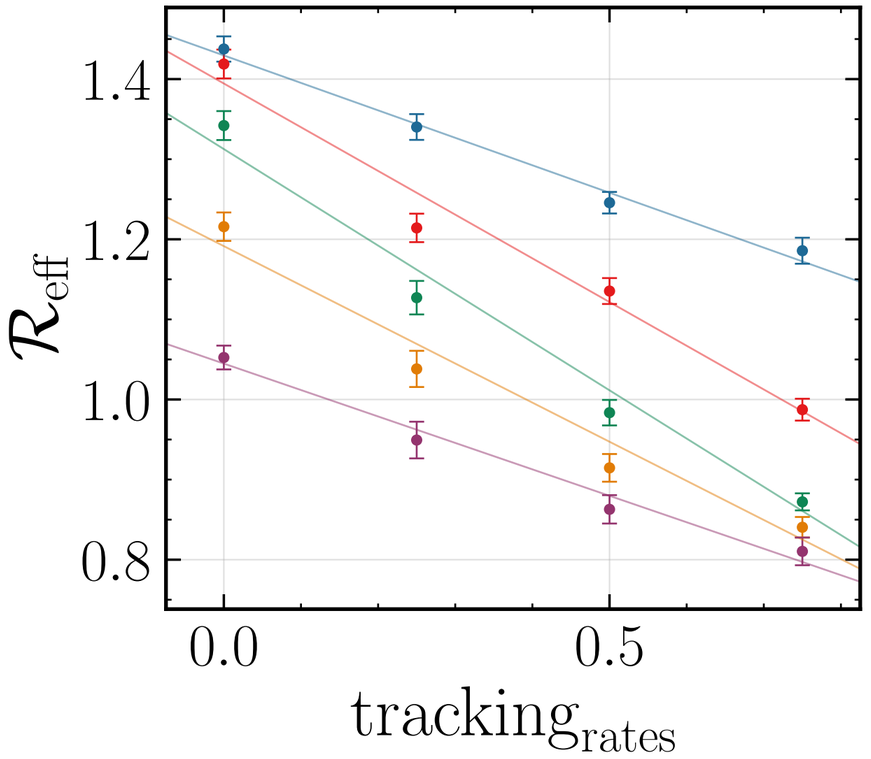




Day: 20, a=-0.57 ± 0.03
Day: 25, a=-0.84 ± 0.03
Day: 30, a=-0.73 ± 0.02
Day: 35, a=-0.47 ± 0.02
Day: 40, a=-0.21 ± 0.03

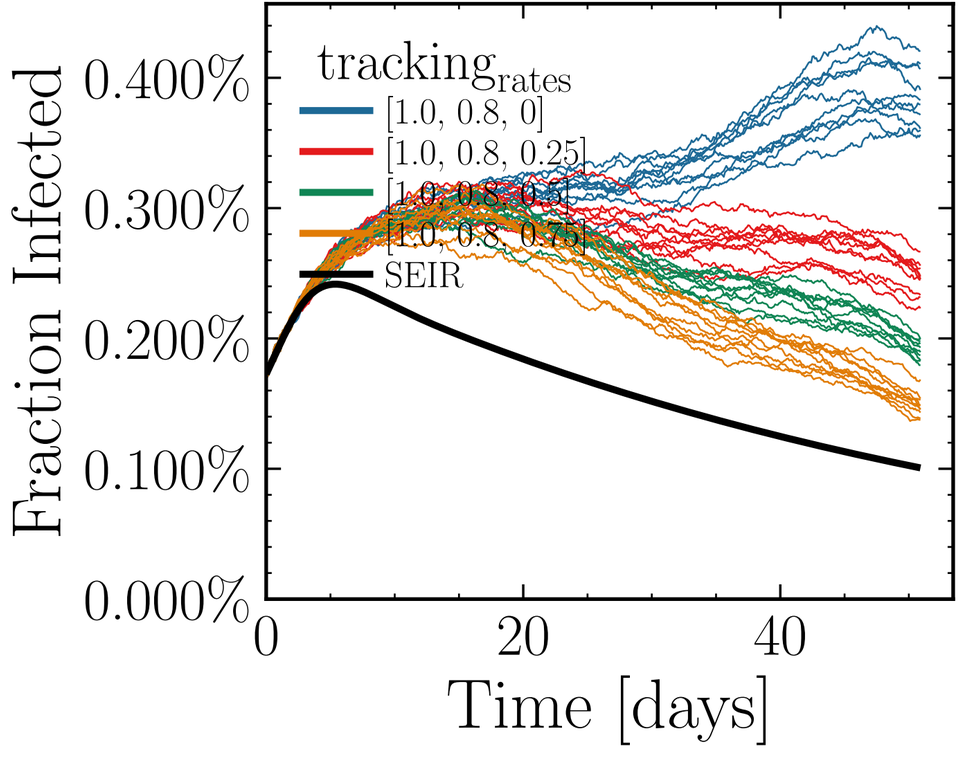
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 17.5069$, $\sigma_\mu = 0.0$, $\beta = 0.009$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6431$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.19K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.7163$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

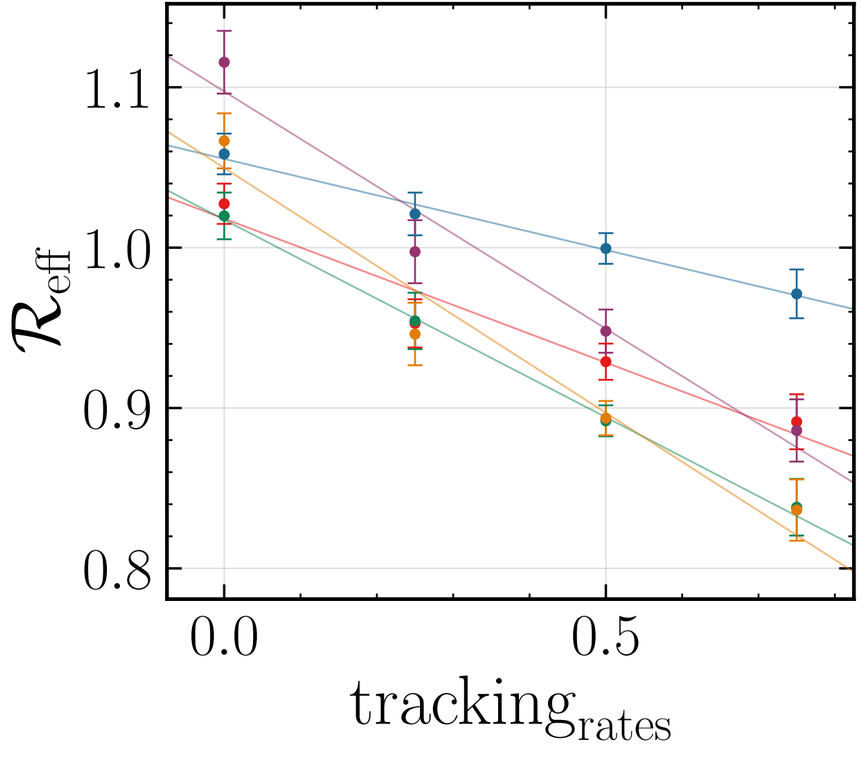




Day: 20, a=-0.34 ± 0.03
Day: 25, a=-0.55 ± 0.03
Day: 30, a=-0.60 ± 0.03
Day: 35, a=-0.49 ± 0.03
Day: 40, a=-0.33 ± 0.03

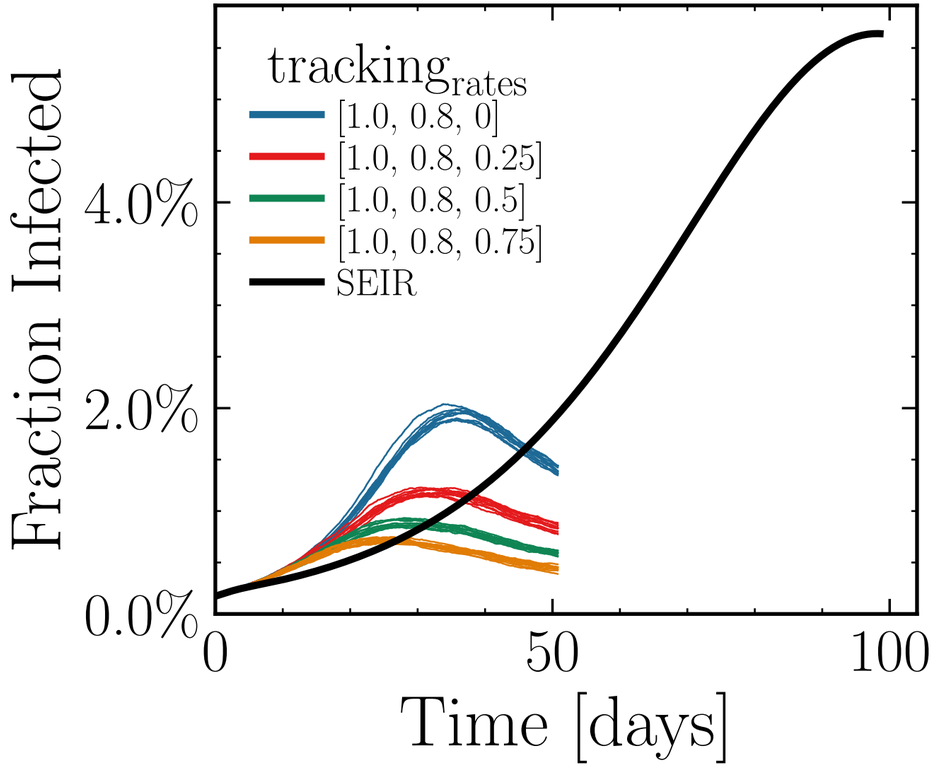
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 11.1038$, $\sigma_\mu = 0.0$, $\beta = 0.0095$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6625$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.68K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.3179$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

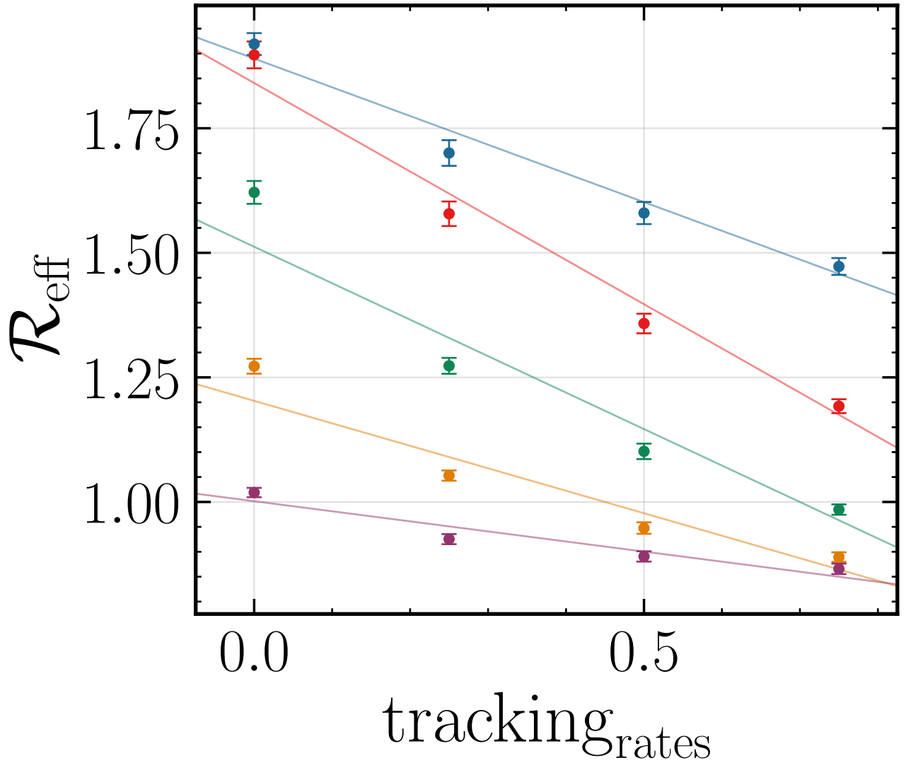




Day: 20, a=-0.11 ± 0.02
Day: 25, a=-0.18 ± 0.03
Day: 30, a=-0.25 ± 0.03
Day: 35, a=-0.31 ± 0.03
Day: 40, a=-0.30 ± 0.03

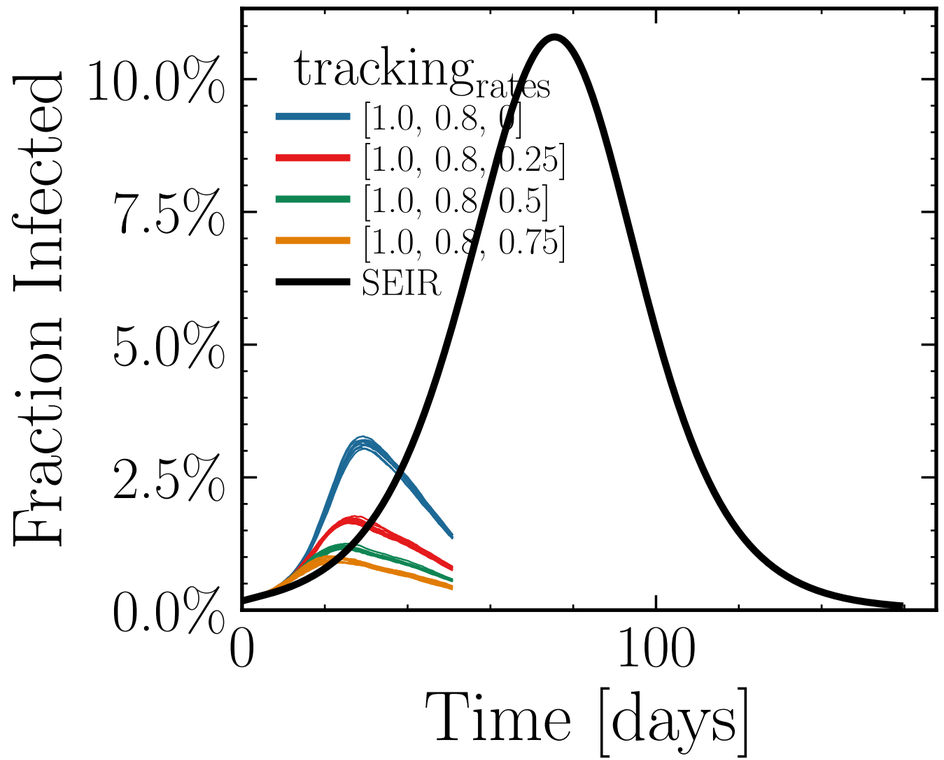
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.8185$, $\sigma_\mu = 0.0$, $\beta = 0.0118$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5657$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.64K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.9906$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

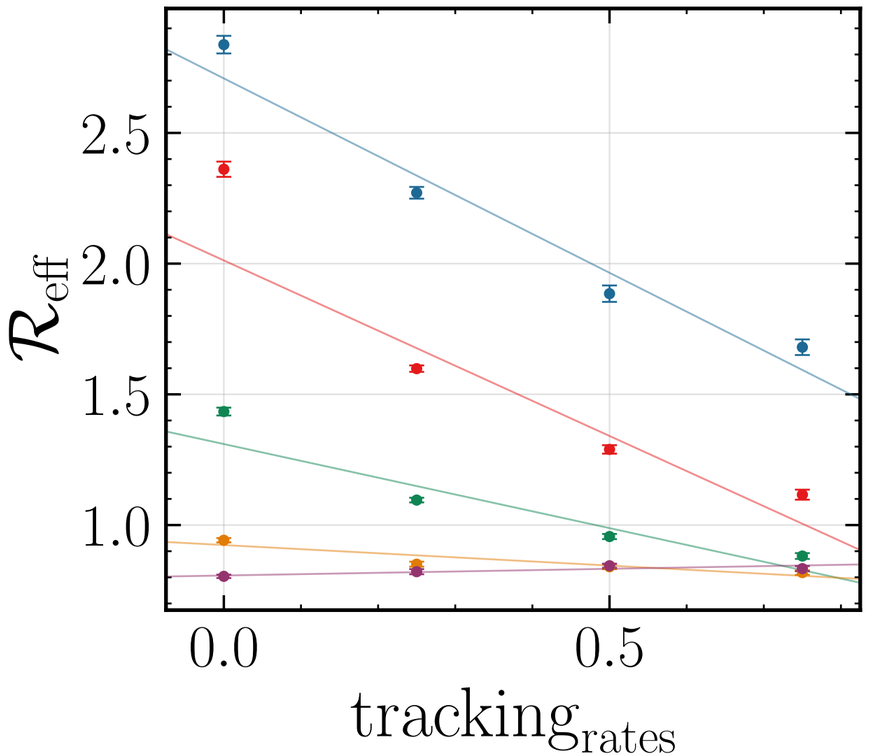




Day: 20, a=-0.58 ± 0.04
Day: 25, a=-0.89 ± 0.04
Day: 30, a=-0.73 ± 0.03
Day: 35, a=-0.45 ± 0.02
Day: 40, a=-0.20 ± 0.02

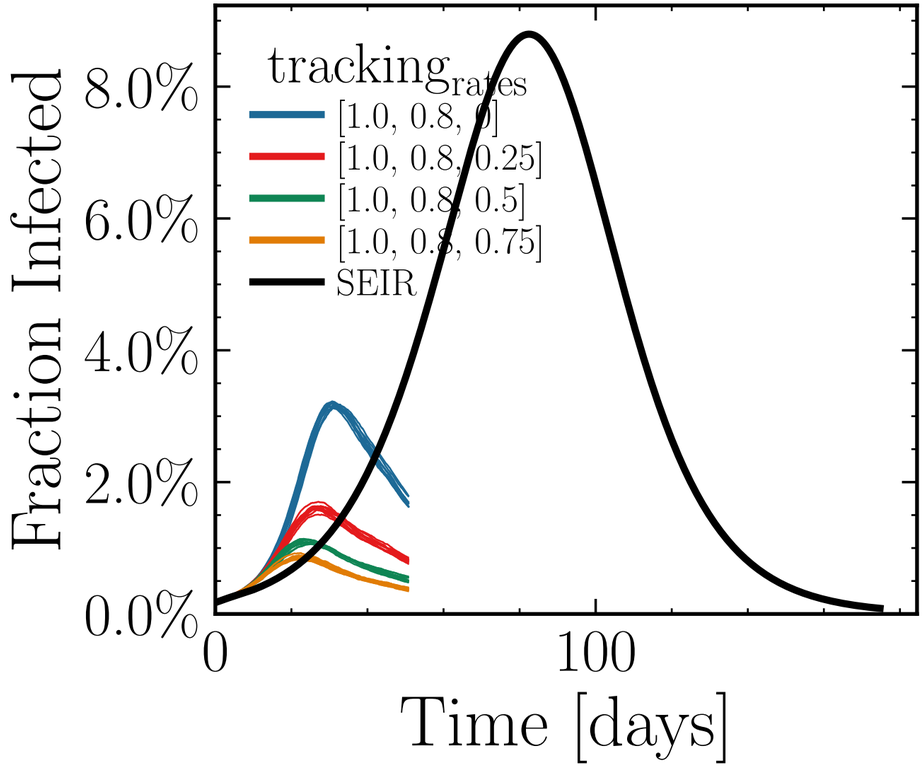
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.8837$, $\sigma_\mu = 0.0$, $\beta = 0.0114$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.4408$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.96K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.8772$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

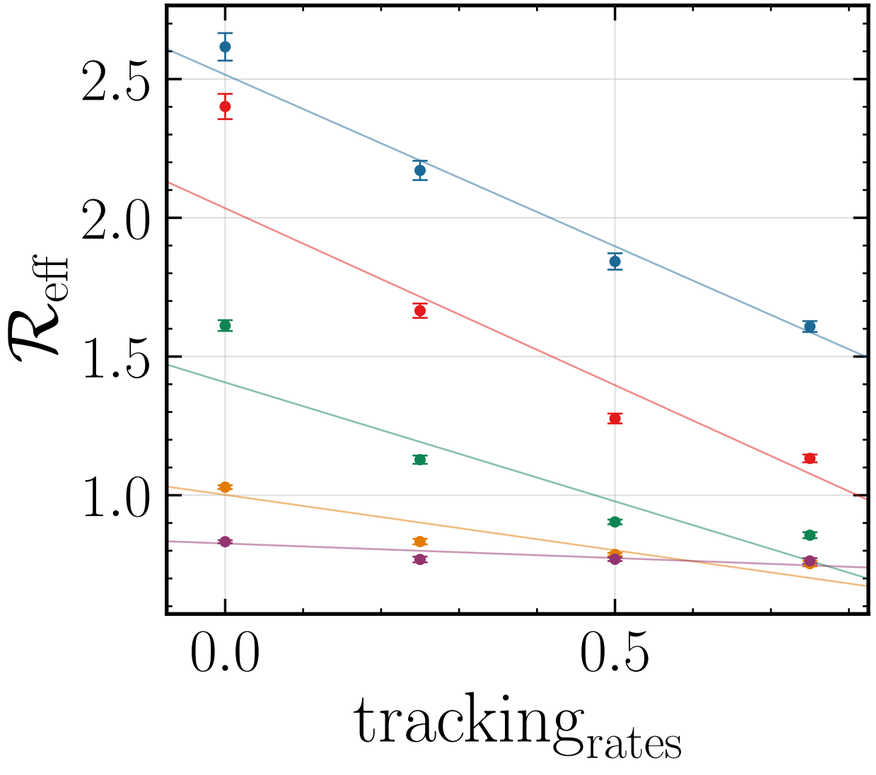




Day: 20, a=-1.49 ± 0.06
Day: 25, a=-1.34 ± 0.04
Day: 30, a=-0.64 ± 0.02
Day: 35, a=-0.16 ± 0.02
Day: 40, a=0.05 ± 0.01

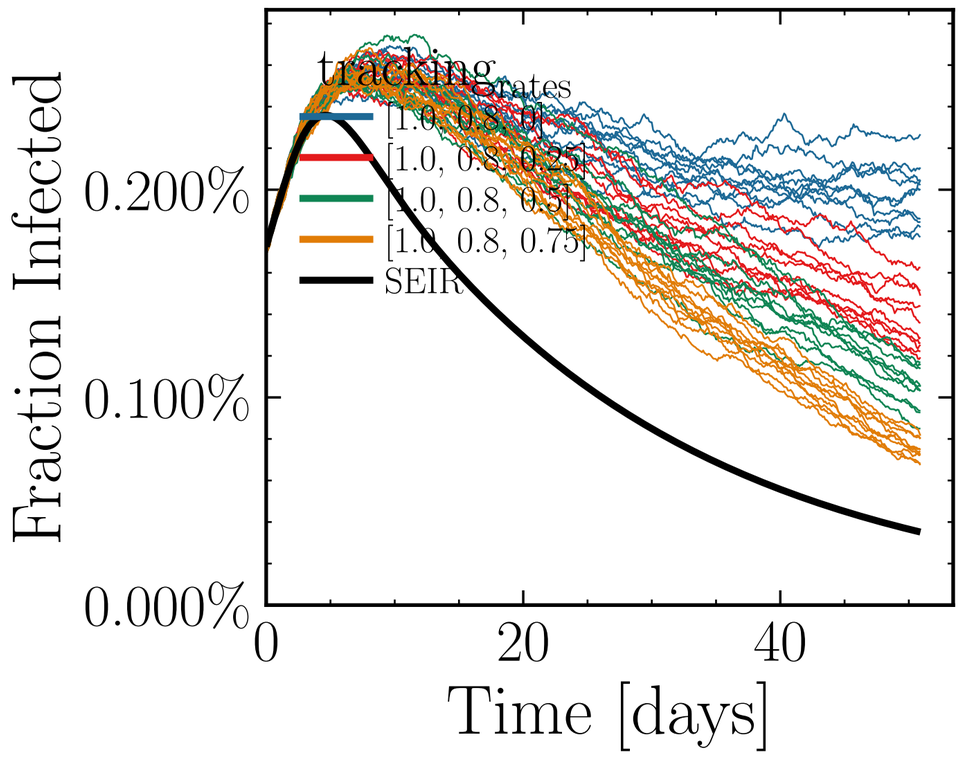
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.6253$, $\sigma_\mu = 0.0$, $\beta = 0.0127$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4054$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.33K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.8991$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

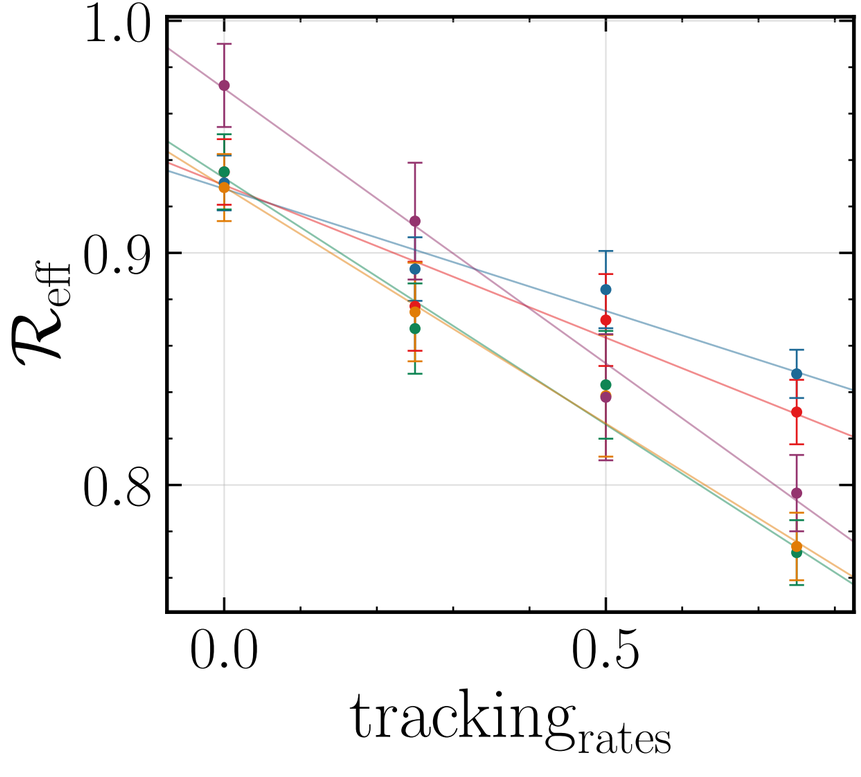




Day: 20, a=-1.24 ± 0.06
Day: 25, a=-1.28 ± 0.05
Day: 30, a=-0.86 ± 0.03
Day: 35, a=-0.40 ± 0.01
Day: 40, a=-0.11 ± 0.01

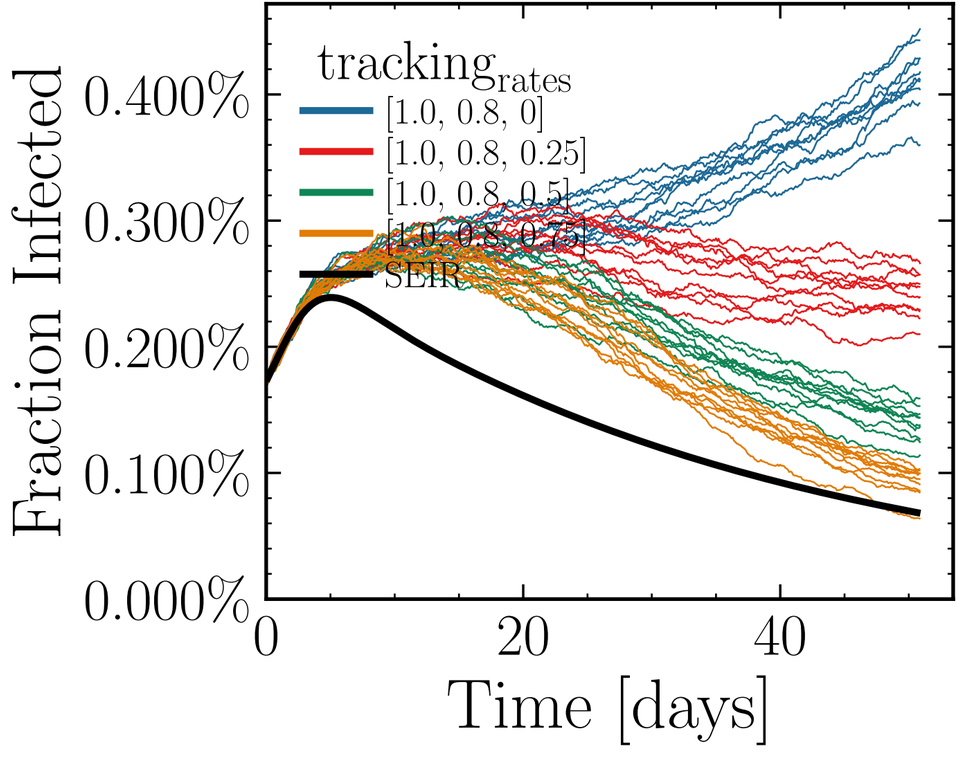
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.1999$, $\sigma_\mu = 0.0$, $\beta = 0.0083$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5767$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.97K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.9023$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

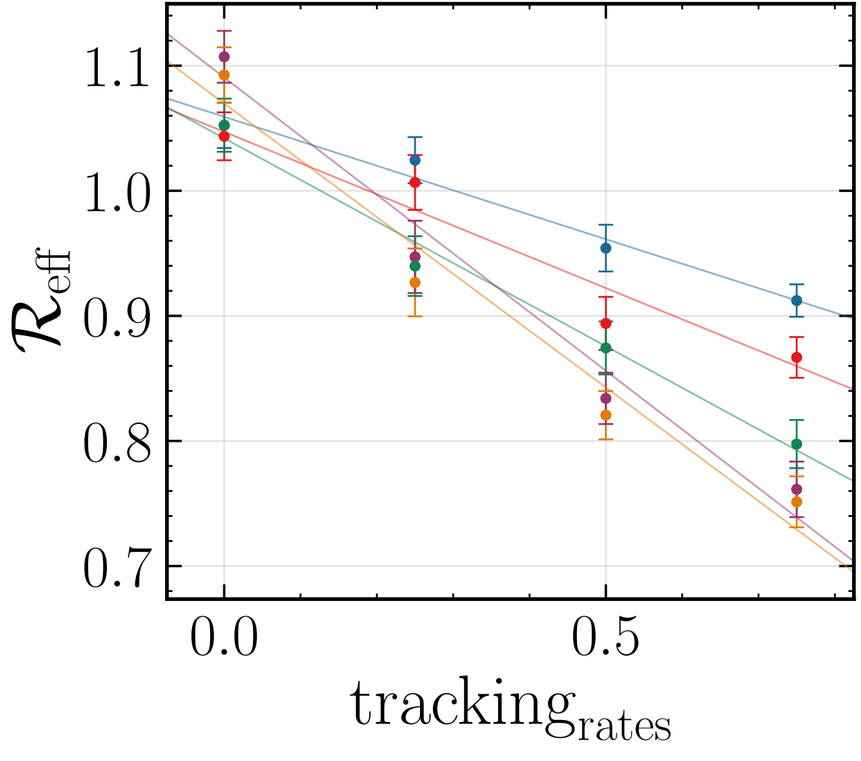




Day: 20, a=-0.11 ± 0.02
Day: 25, a=-0.13 ± 0.03
Day: 30, a=-0.21 ± 0.03
Day: 35, a=-0.20 ± 0.03
Day: 40, a=-0.24 ± 0.03

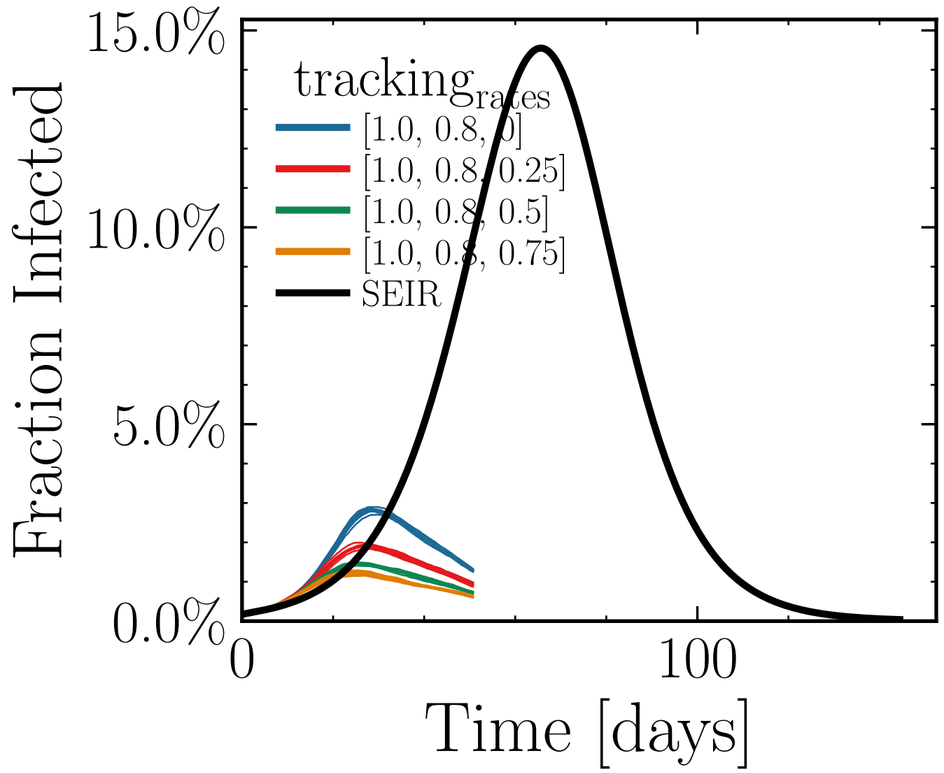
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 11.1873$, $\sigma_\mu = 0.0$, $\beta = 0.0087$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5272$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.56K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.5923$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

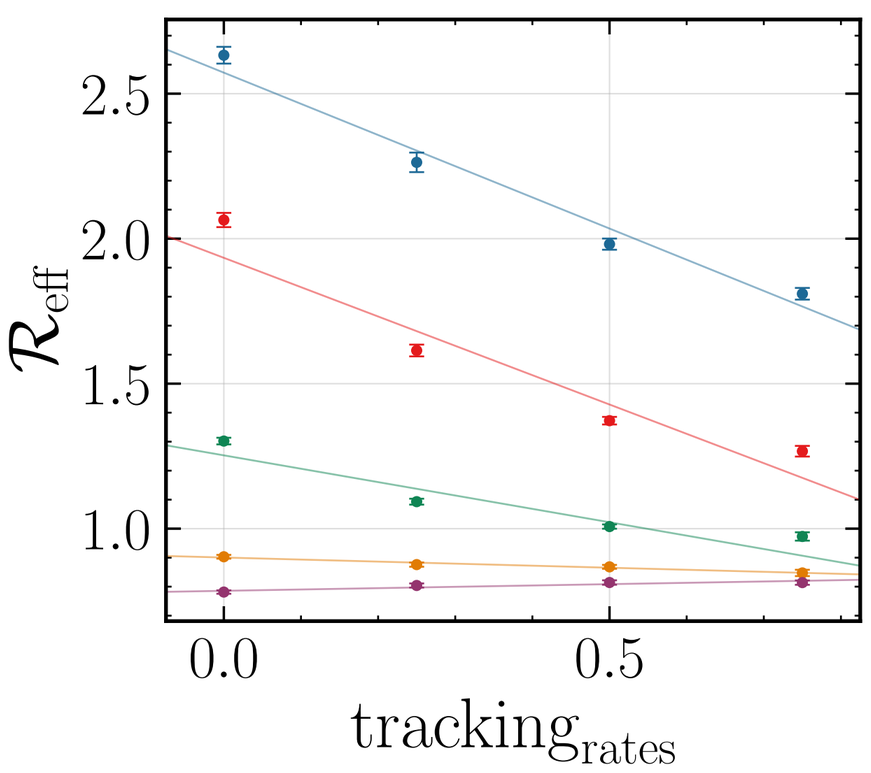


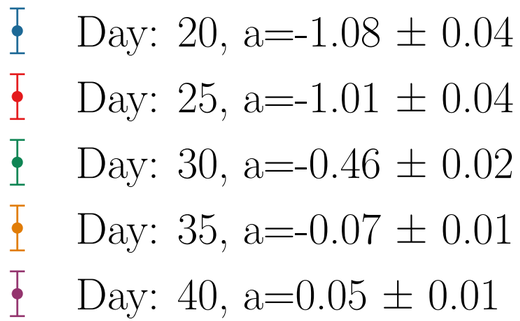


Day: 20, a=-0.20 ± 0.03
Day: 25, a=-0.25 ± 0.03
Day: 30, a=-0.33 ± 0.04
Day: 35, a=-0.45 ± 0.04
Day: 40, a=-0.47 ± 0.04

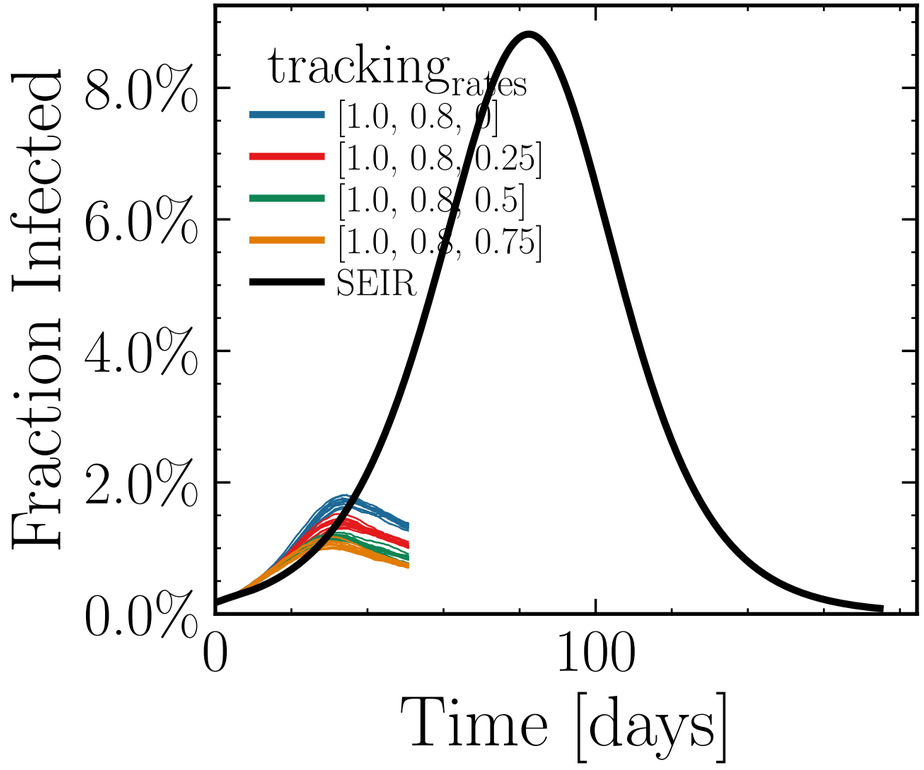
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.7646$, $\sigma_\mu = 0.0$, $\beta = 0.013$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5875$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.9K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1922$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

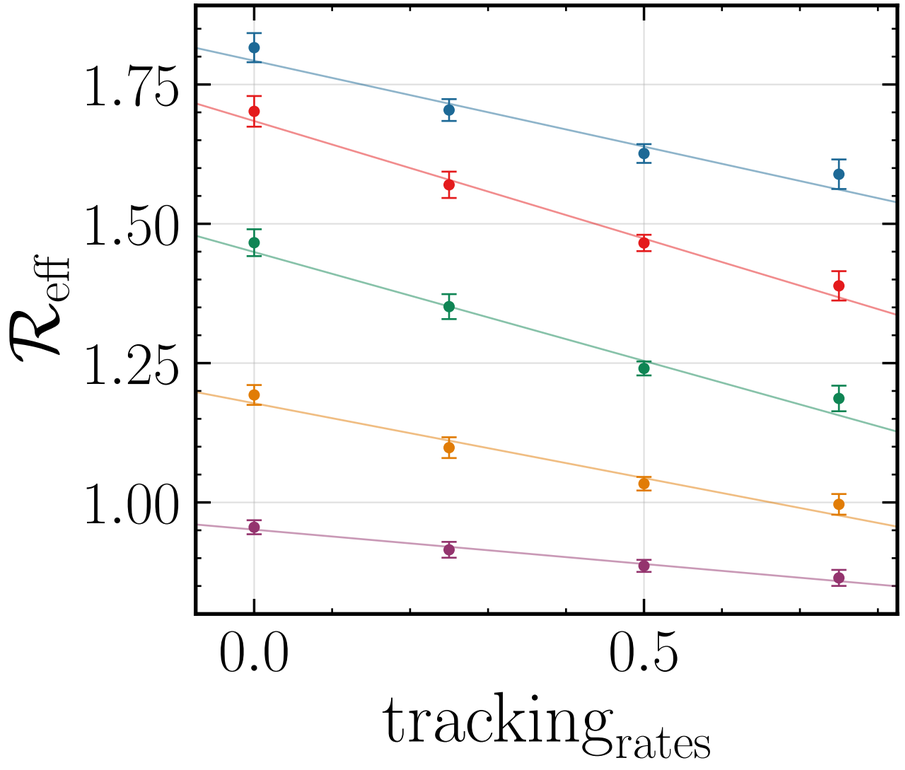


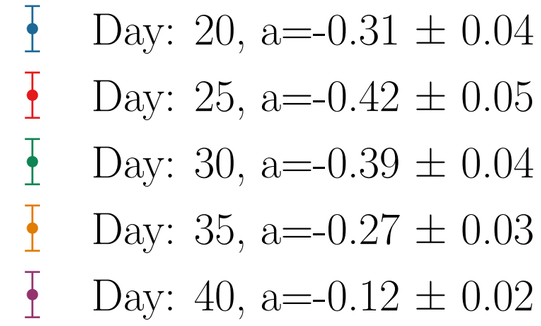




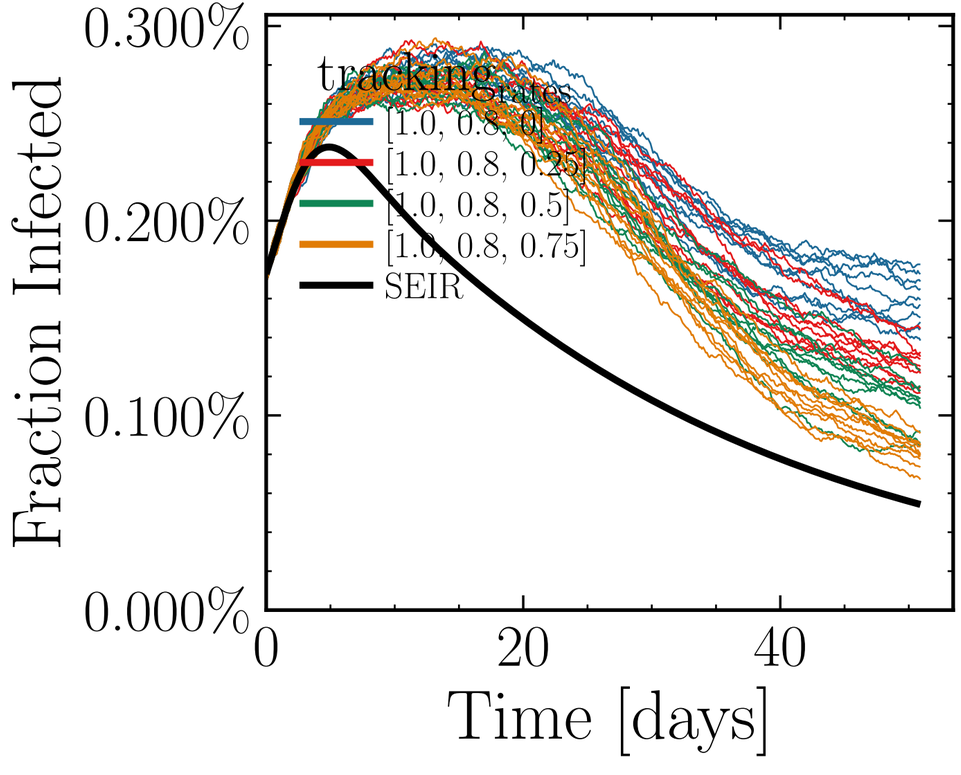
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.6519$, $\sigma_\mu = 0.0$, $\beta = 0.0135$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.746$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.93K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.4336$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

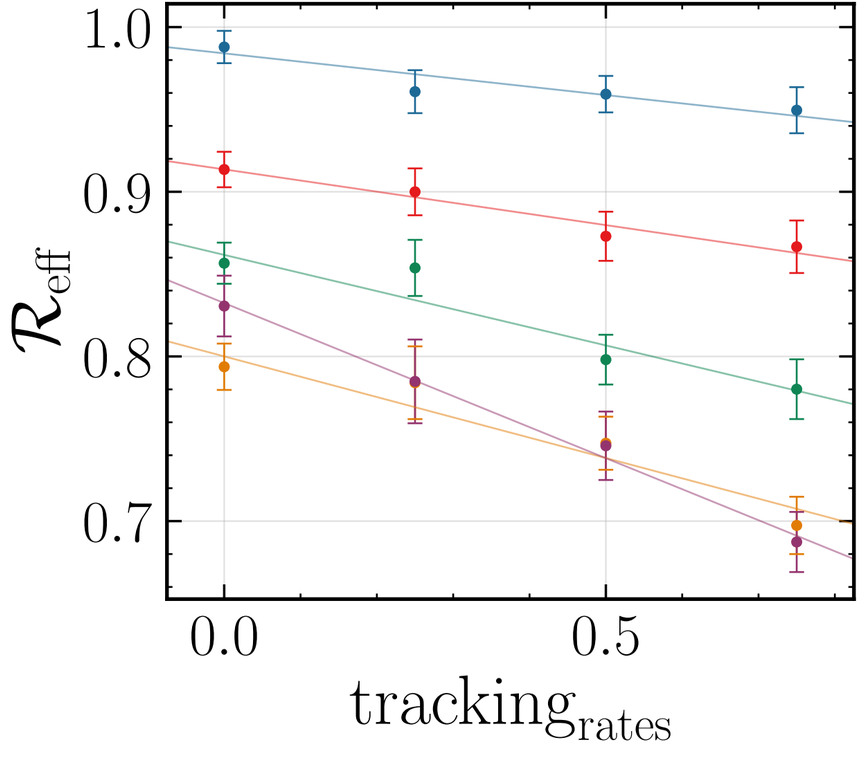






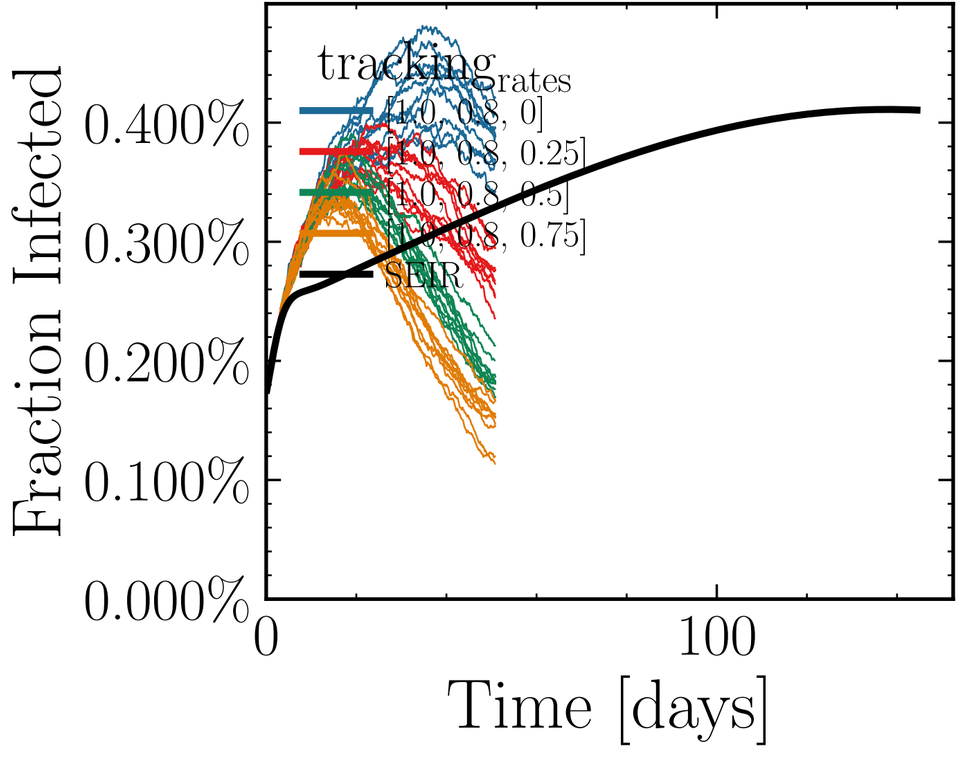
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.2011$, $\sigma_\mu = 0.0$, $\beta = 0.0091$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7316$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.85K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.173$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

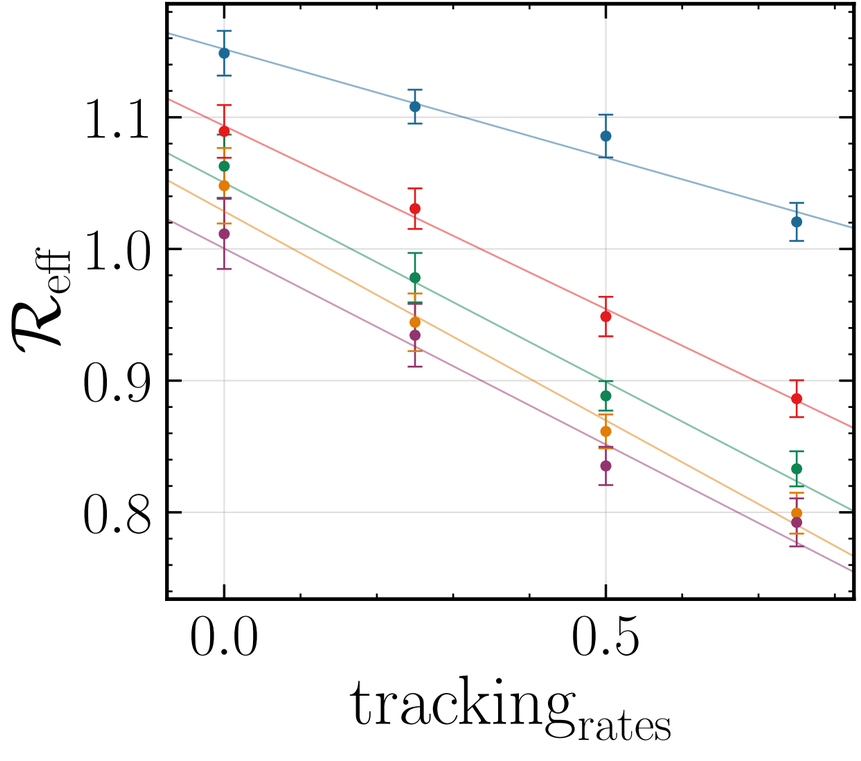




Day: 20, a=-0.05 ± 0.02
Day: 25, a=-0.07 ± 0.02
Day: 30, a=-0.11 ± 0.03
Day: 35, a=-0.12 ± 0.03
Day: 40, a=-0.19 ± 0.03

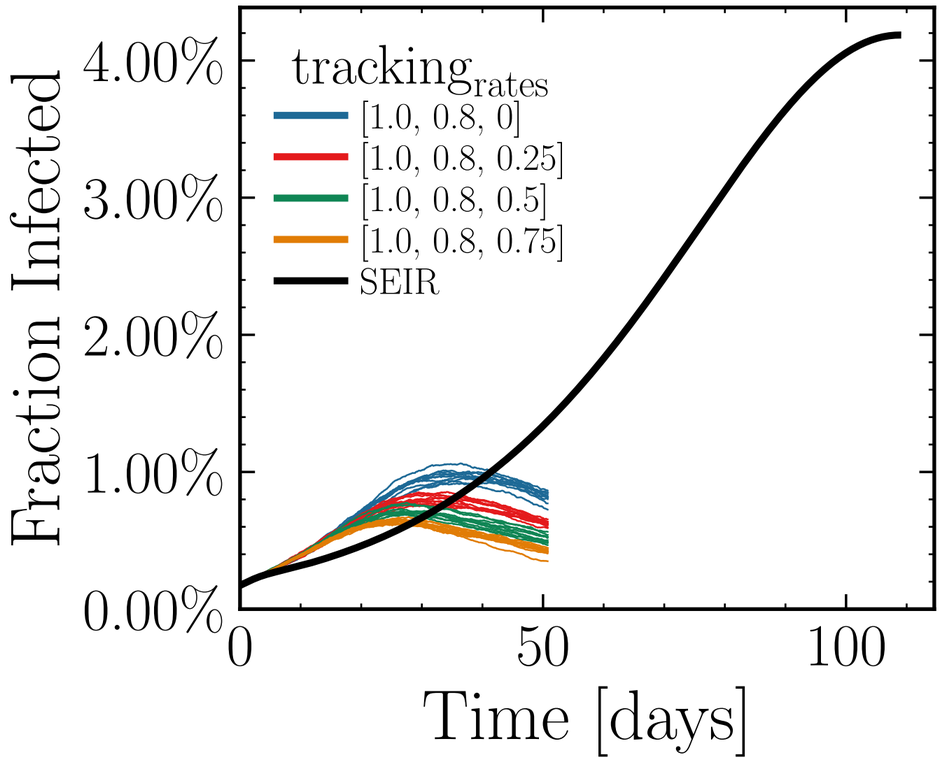
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.4717$, $\sigma_\mu = 0.0$, $\beta = 0.0081$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7366$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.12K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.6847$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

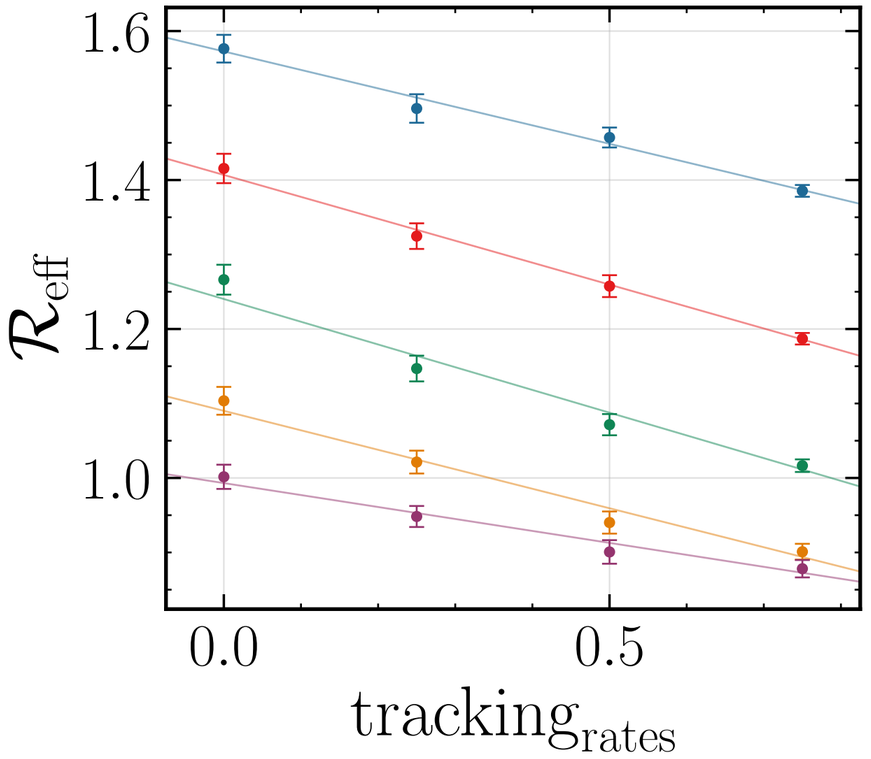




Day: 20, a=-0.16 ± 0.03
Day: 25, a=-0.28 ± 0.03
Day: 30, a=-0.30 ± 0.03
Day: 35, a=-0.32 ± 0.04
Day: 40, a=-0.30 ± 0.04

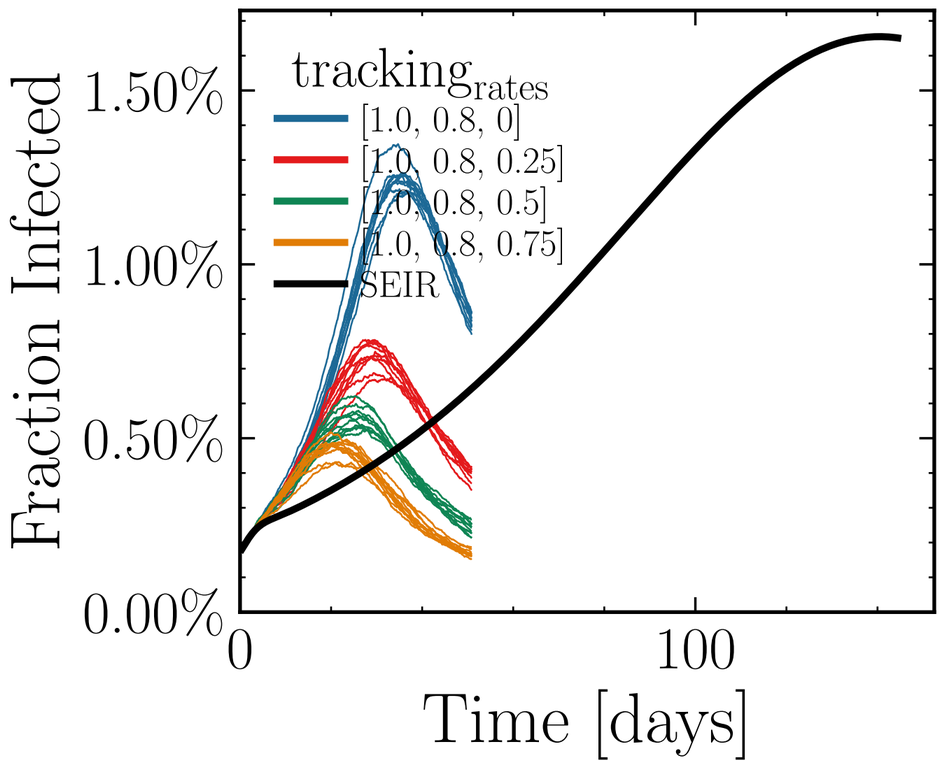
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.7595$, $\sigma_\mu = 0.0$, $\beta = 0.0111$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.7717$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.61K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1879$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

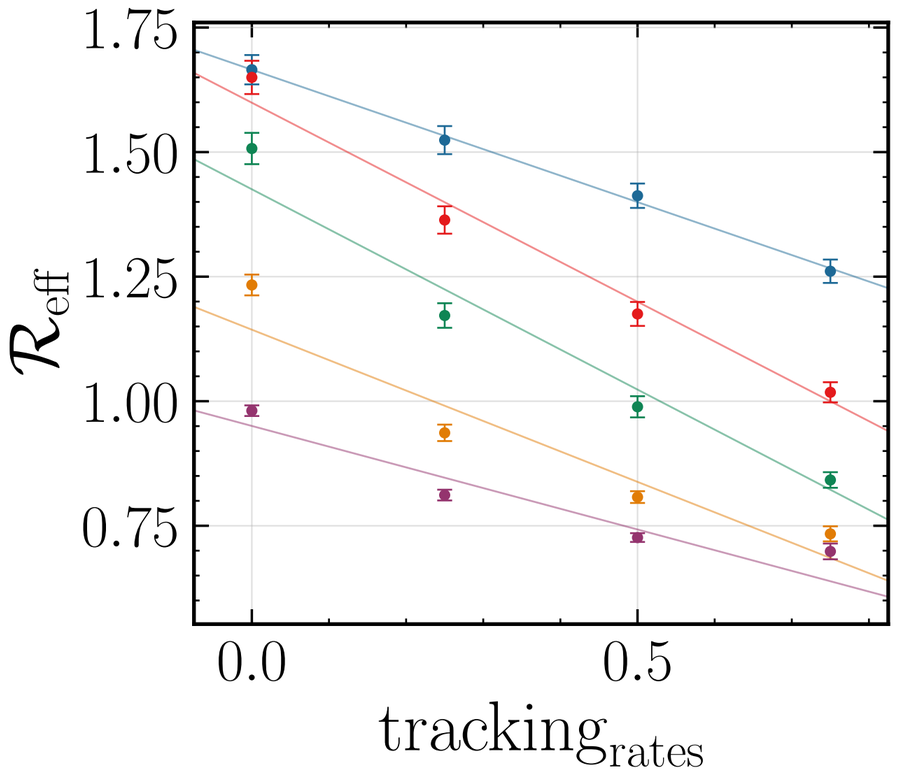




Day: 20, a=-0.25 ± 0.02
Day: 25, a=-0.29 ± 0.02
Day: 30, a=-0.31 ± 0.02
Day: 35, a=-0.26 ± 0.03
Day: 40, a=-0.16 ± 0.02

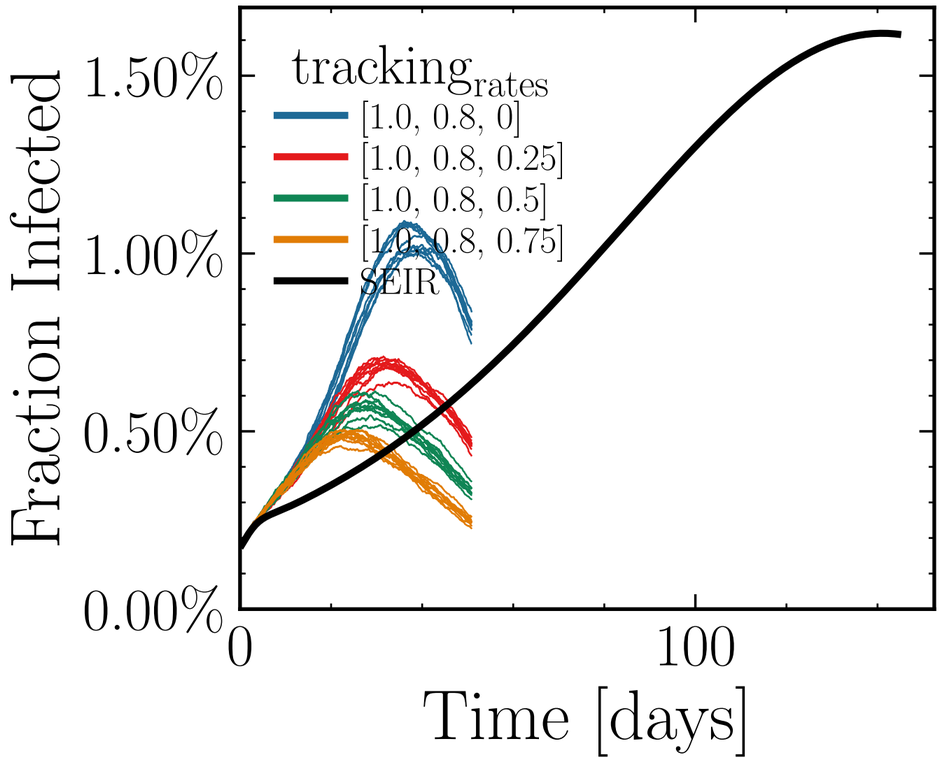
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 17.0374$, $\sigma_\mu = 0.0$, $\beta = 0.0089$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.5154$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.33K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.1392$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

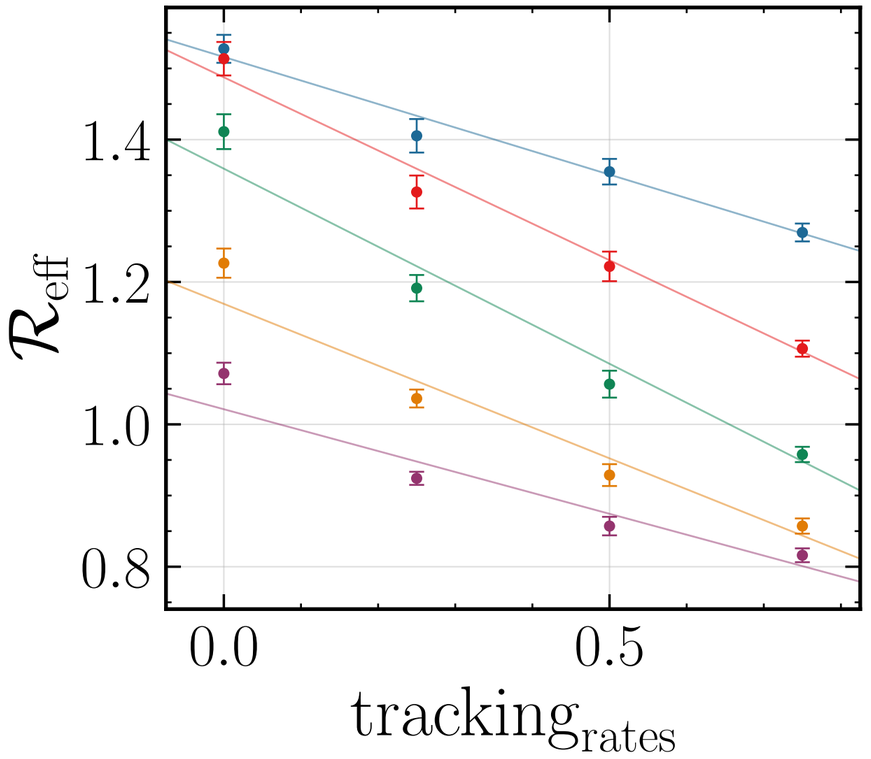




Day: 20, a=-0.53 ± 0.05
Day: 25, a=-0.80 ± 0.05
Day: 30, a=-0.80 ± 0.04
Day: 35, a=-0.61 ± 0.03
Day: 40, a=-0.42 ± 0.02

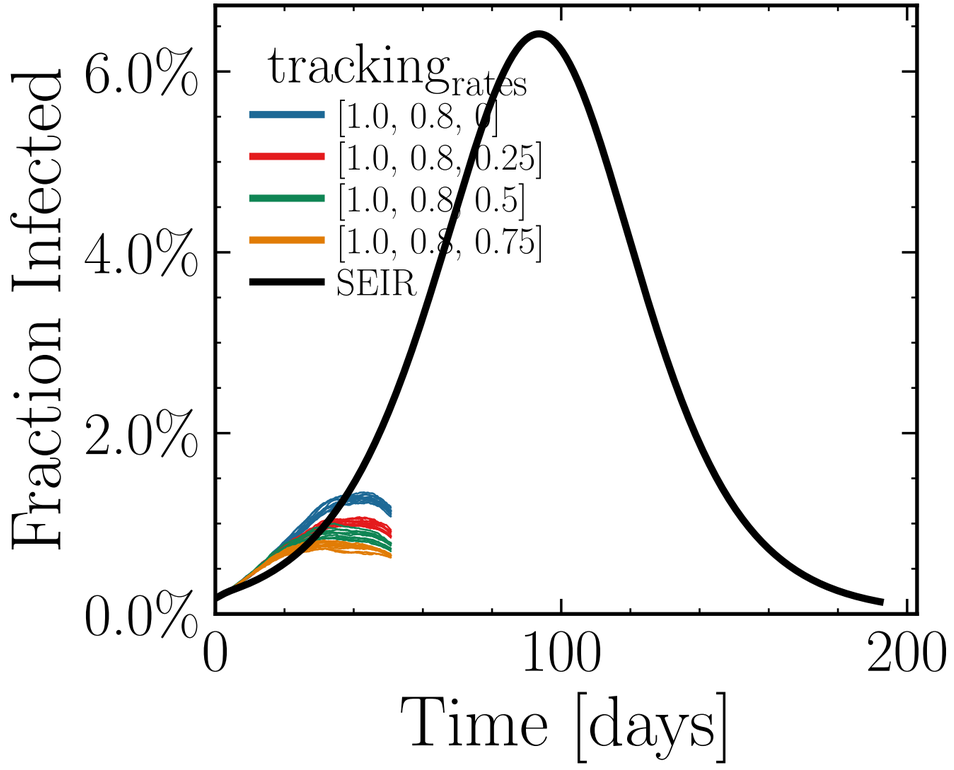
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.9204$, $\sigma_\mu = 0.0$, $\beta = 0.0095$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6289$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.9K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.1523$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

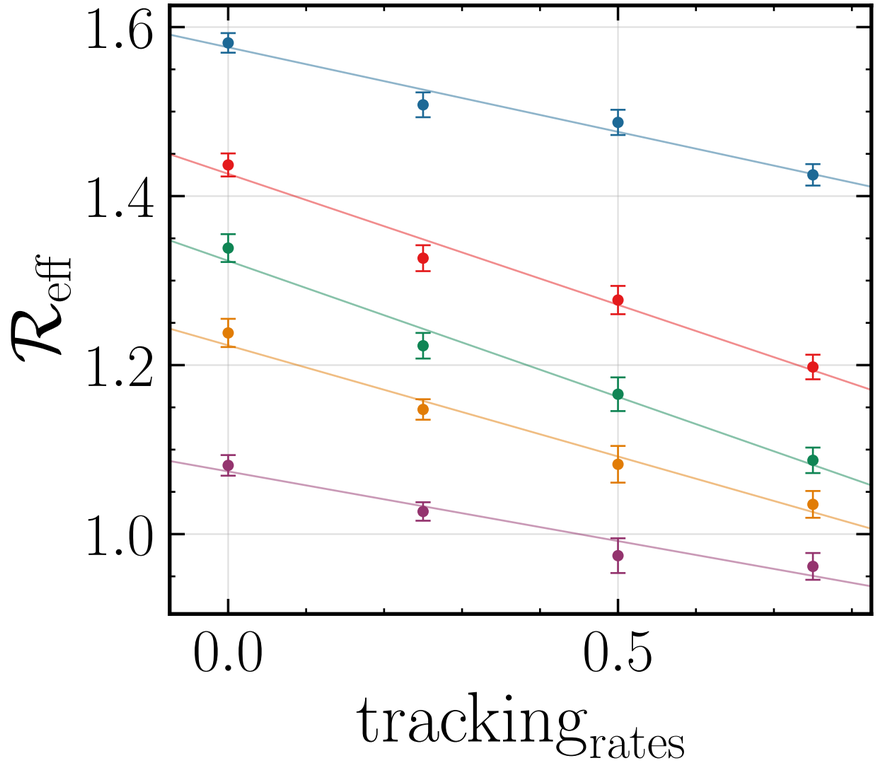




Day: 20, a=-0.33 ± 0.03
Day: 25, a=-0.51 ± 0.03
Day: 30, a=-0.55 ± 0.03
Day: 35, a=-0.43 ± 0.03
Day: 40, a=-0.29 ± 0.02

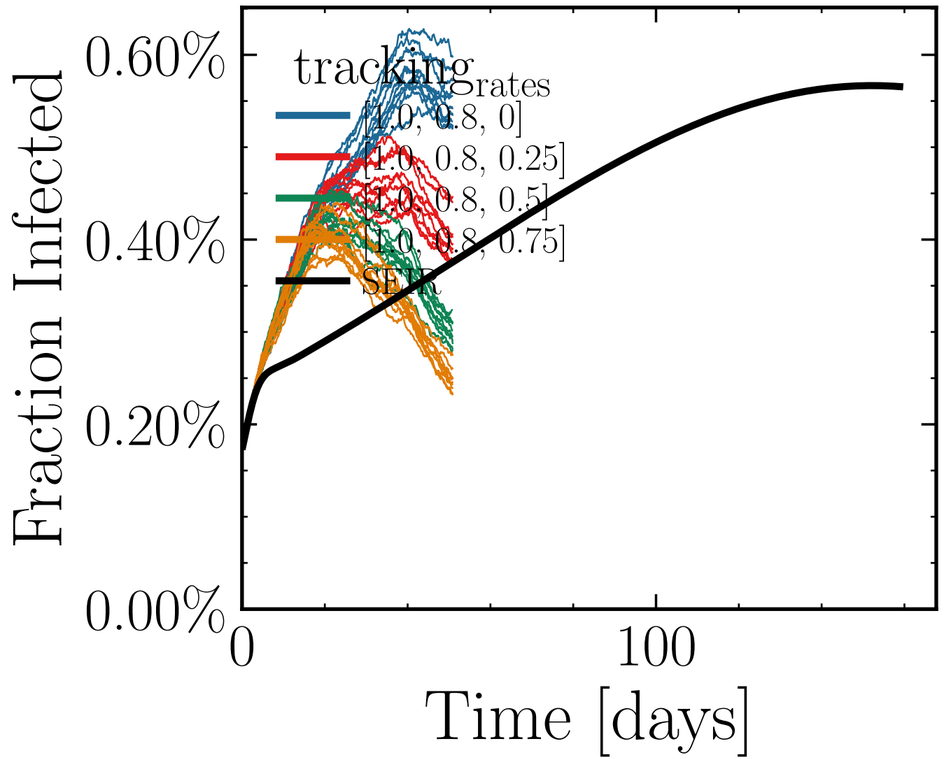
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.492$, $\sigma_\mu = 0.0$, $\beta = 0.0133$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7914$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.18K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3601$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

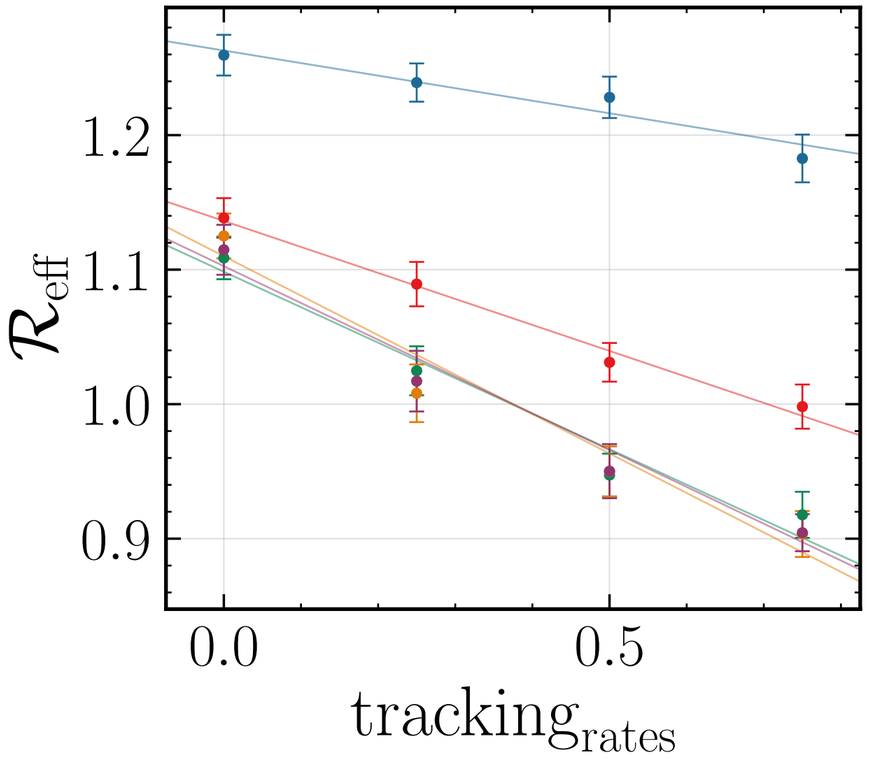




Day: 20, a=-0.20 ± 0.02
Day: 25, a=-0.31 ± 0.03
Day: 30, a=-0.32 ± 0.03
Day: 35, a=-0.26 ± 0.03
Day: 40, a=-0.16 ± 0.03

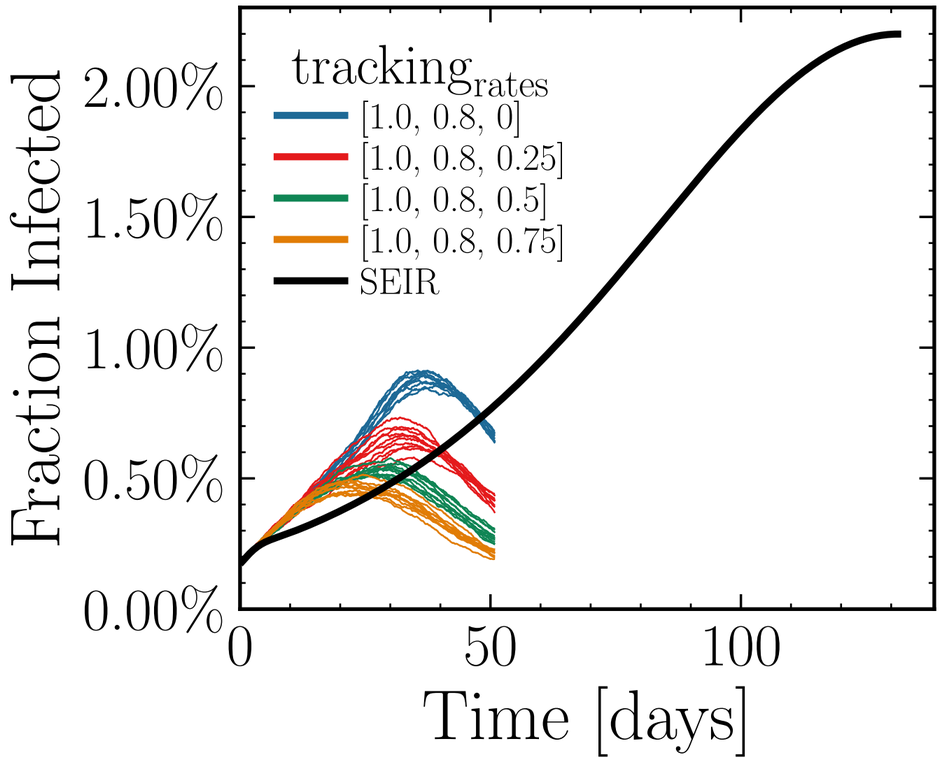
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 13.9651$, $\sigma_\mu = 0.0$, $\beta = 0.0098$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7524$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.19K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.6276$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

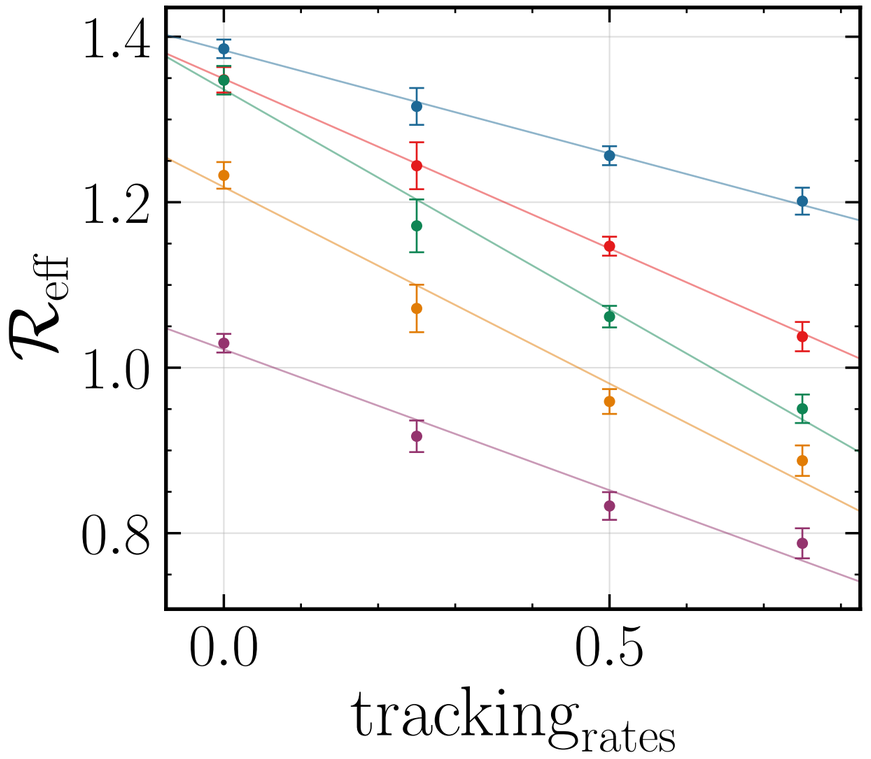




Day: 20, a=-0.09 ± 0.03
Day: 25, a=-0.19 ± 0.03
Day: 30, a=-0.26 ± 0.03
Day: 35, a=-0.29 ± 0.03
Day: 40, a=-0.27 ± 0.03

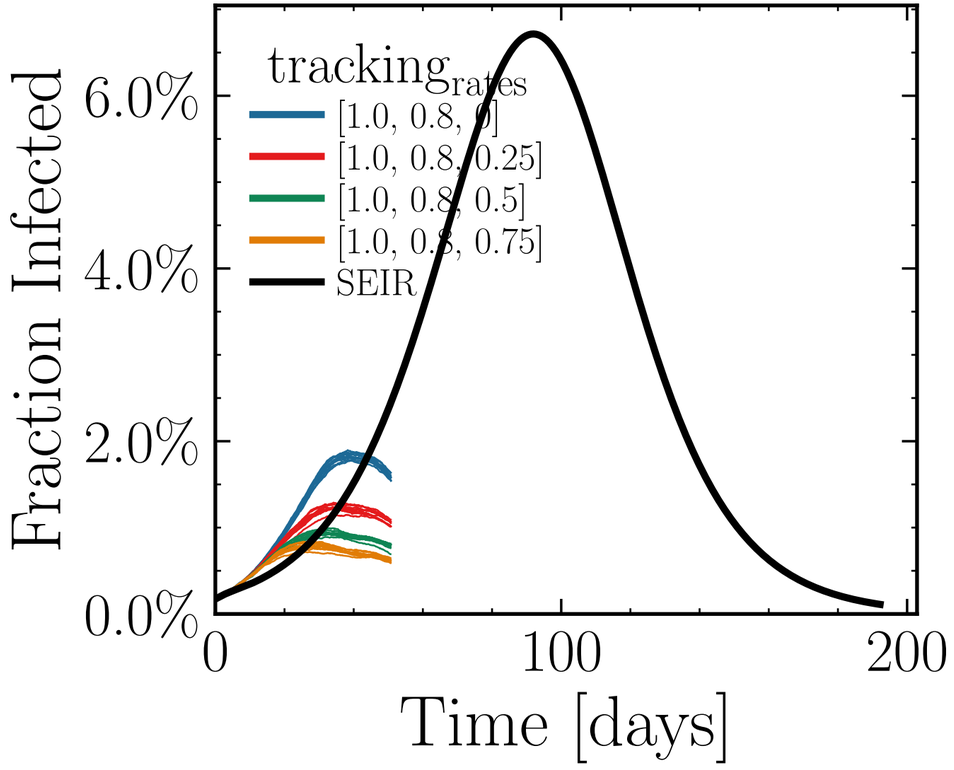
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.8847$, $\sigma_\mu = 0.0$, $\beta = 0.0099$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.6639$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.22K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.9308$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

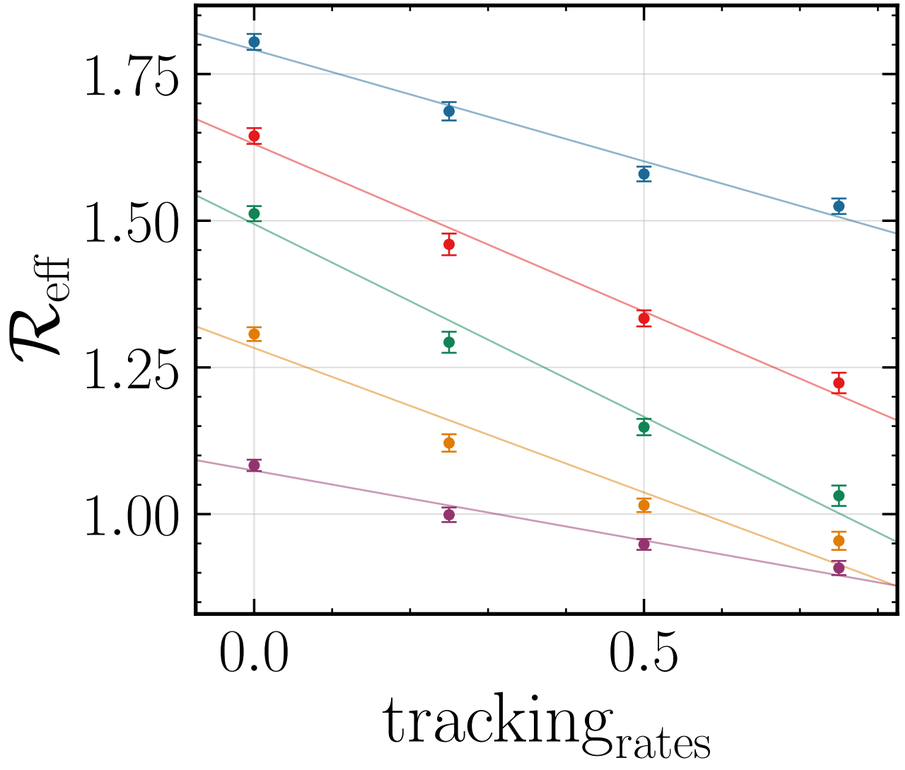




Day: 20, a=-0.25 ± 0.02
Day: 25, a=-0.41 ± 0.03
Day: 30, a=-0.53 ± 0.03
Day: 35, a=-0.48 ± 0.03
Day: 40, a=-0.34 ± 0.03

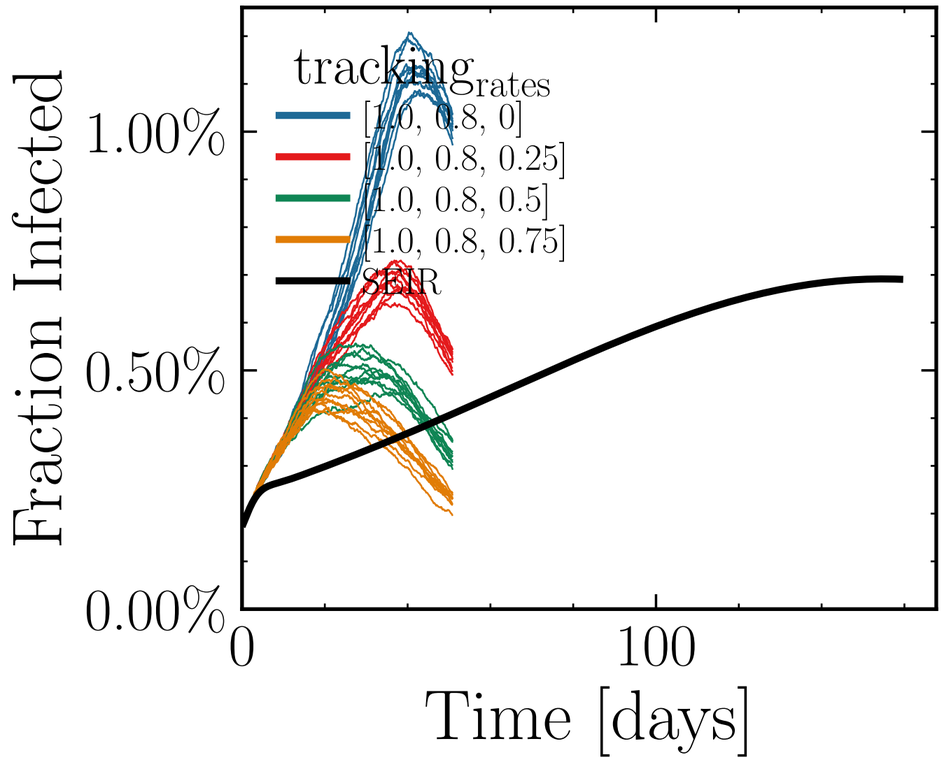
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.2386$, $\sigma_\mu = 0.0$, $\beta = 0.0137$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6426$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.14K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.288$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

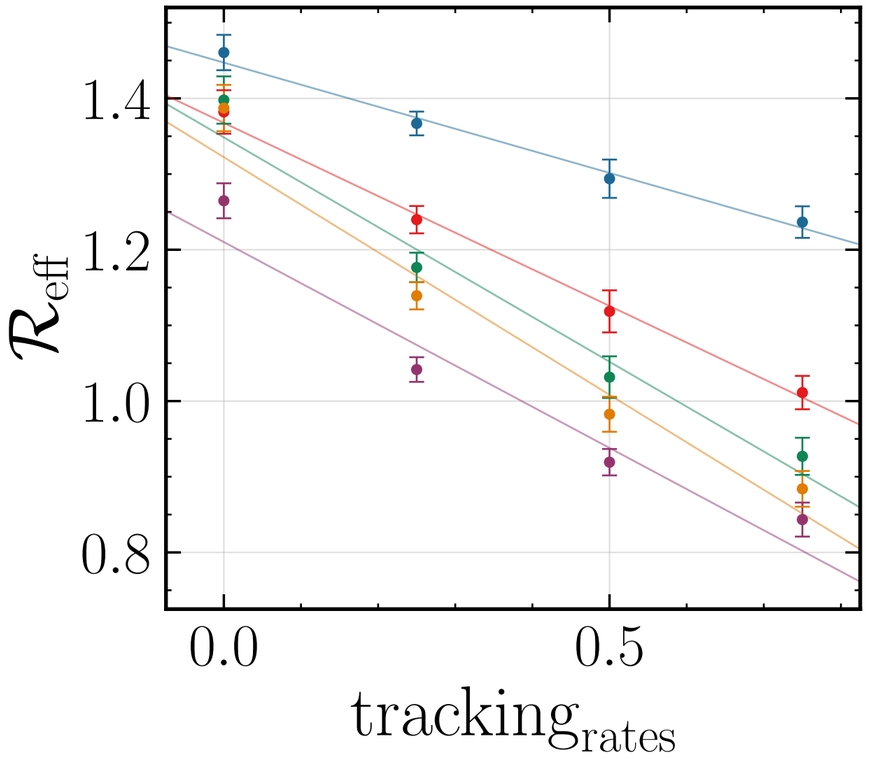




Day: 20, a=-0.38 ± 0.02
Day: 25, a=-0.57 ± 0.03
Day: 30, a=-0.66 ± 0.03
Day: 35, a=-0.49 ± 0.02
Day: 40, a=-0.24 ± 0.02

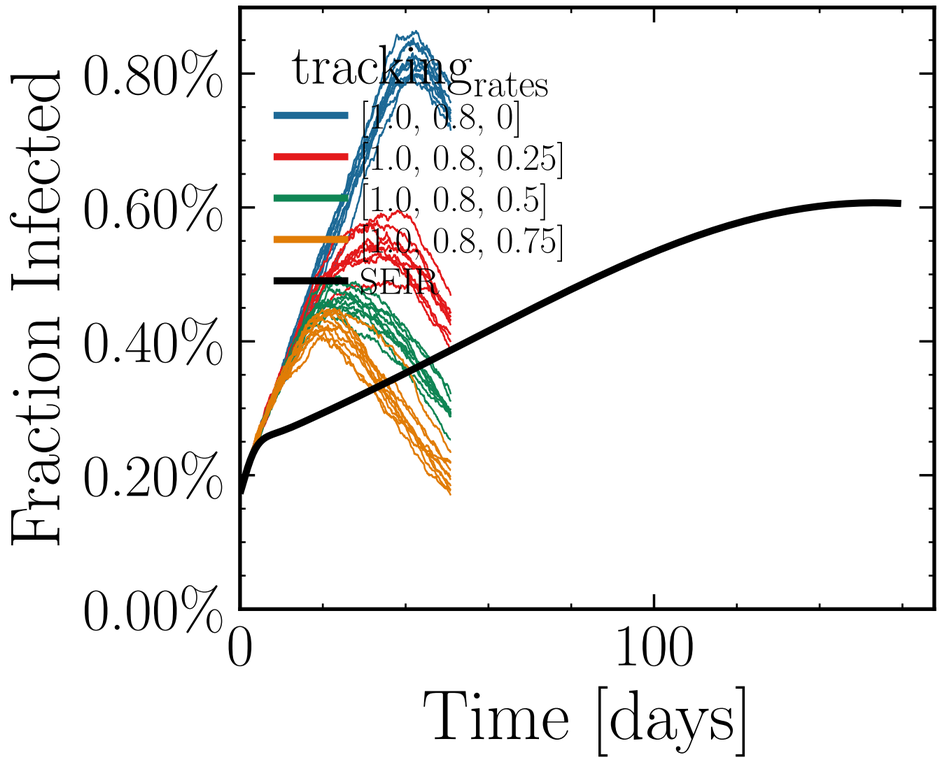
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.8799$, $\sigma_\mu = 0.0$, $\beta = 0.0108$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5534$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.17K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.4321$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

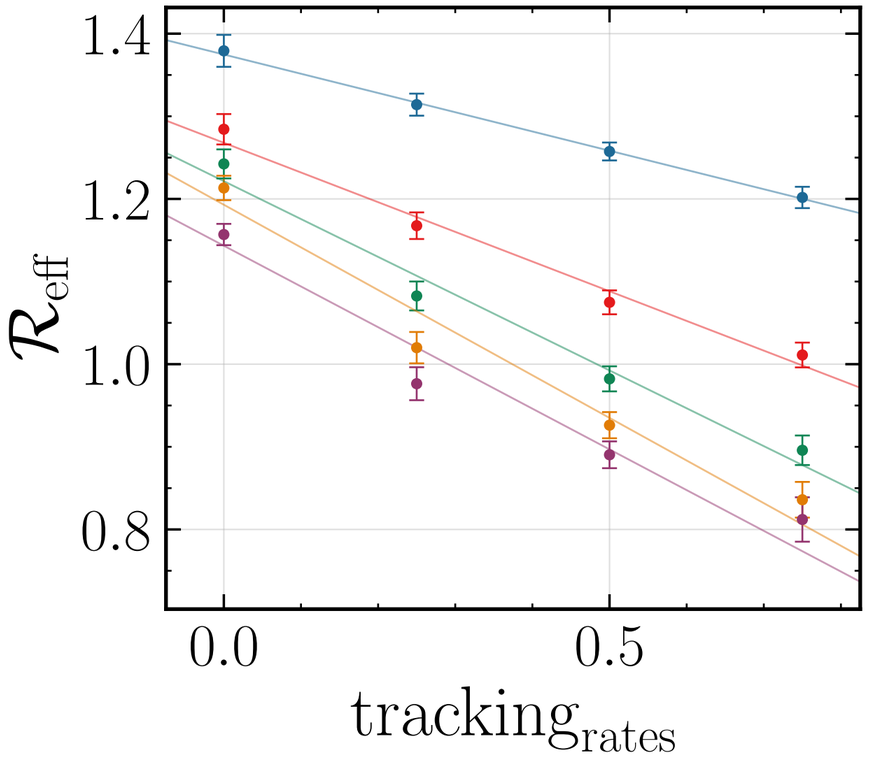




Day: 20, a=-0.29 ± 0.04
Day: 25, a=-0.48 ± 0.04
Day: 30, a=-0.59 ± 0.05
Day: 35, a=-0.63 ± 0.05
Day: 40, a=-0.54 ± 0.04

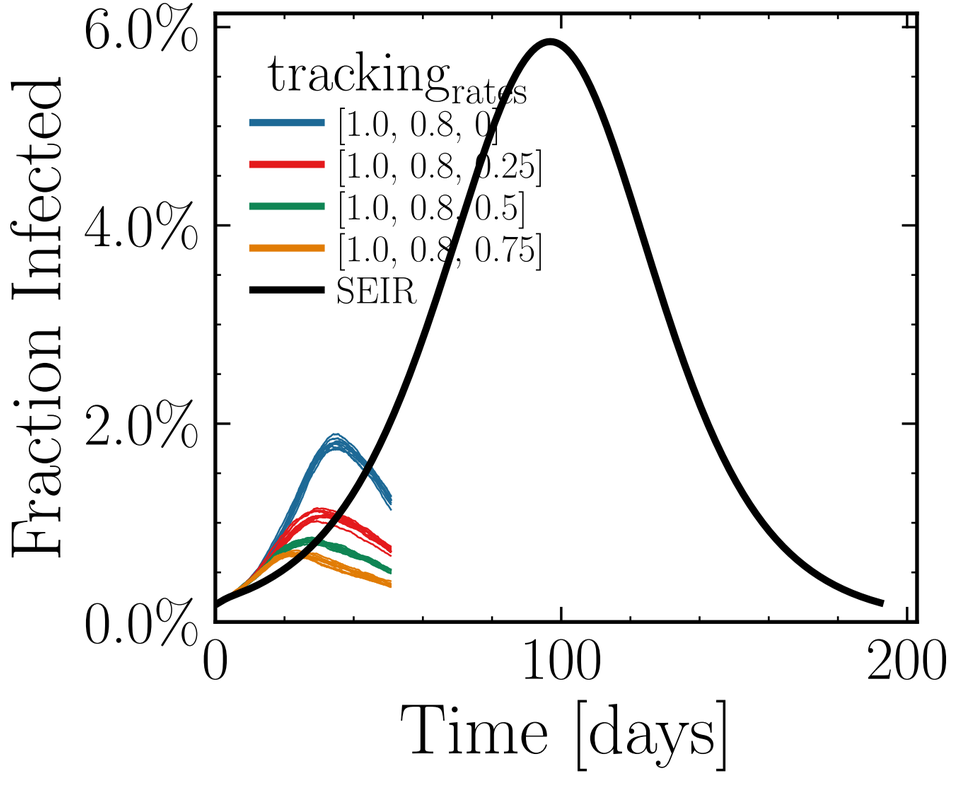
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.9828$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.628$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.09K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.2709$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

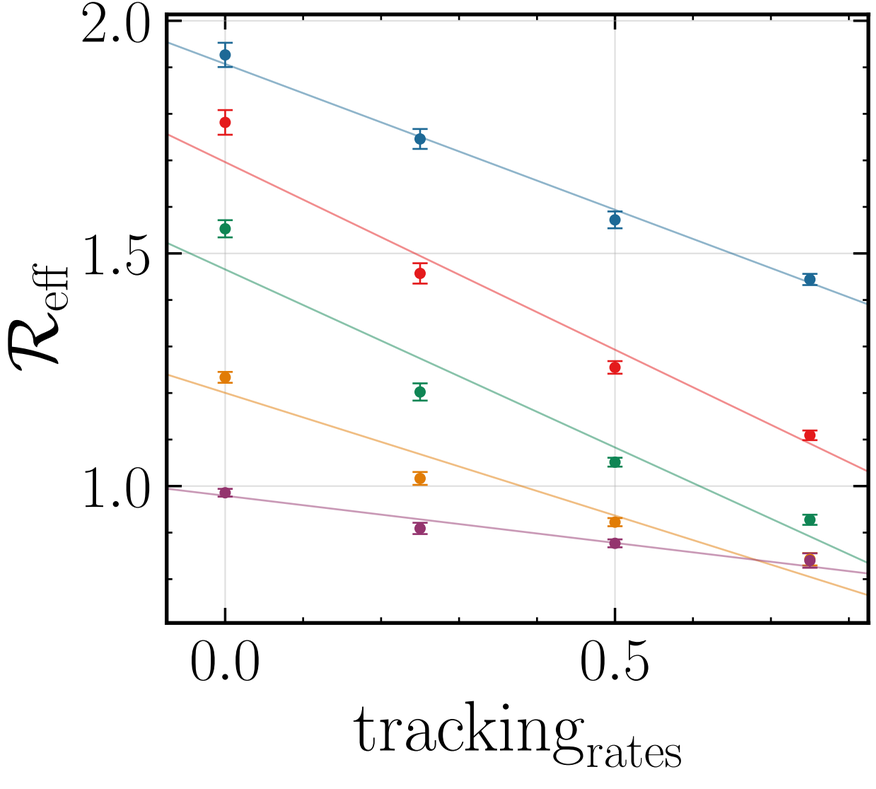




Day: 20, a=-0.23 ± 0.03
Day: 25, a=-0.36 ± 0.03
Day: 30, a=-0.46 ± 0.03
Day: 35, a=-0.52 ± 0.03
Day: 40, a=-0.49 ± 0.03

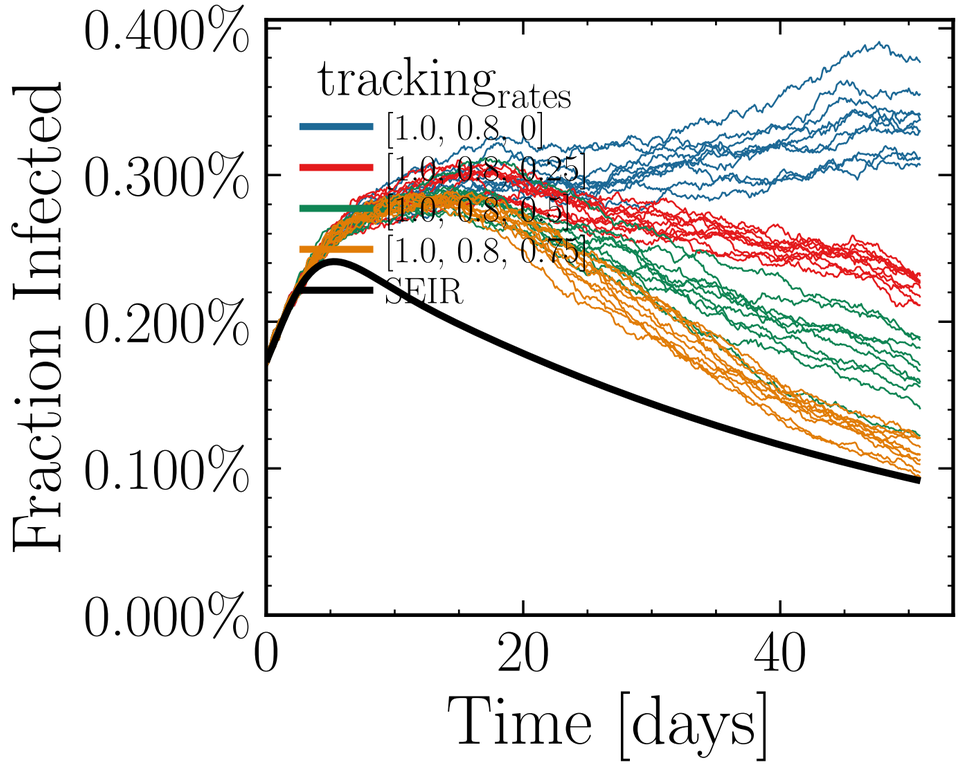
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.521$, $\sigma_\mu = 0.0$, $\beta = 0.0114$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5726$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.15K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3064$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

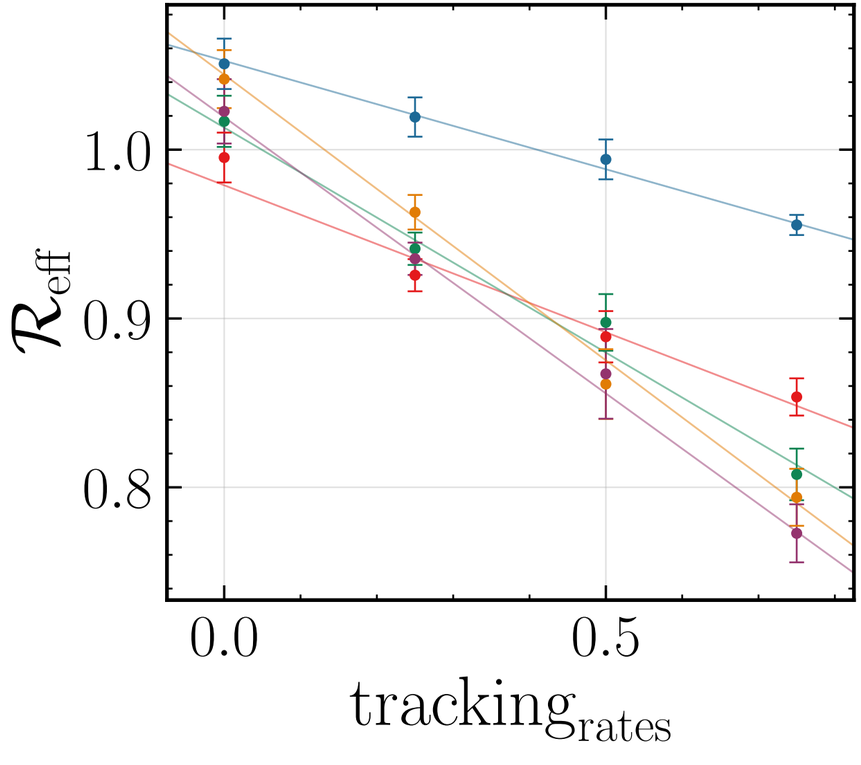




Day: 20, a=-0.63 ± 0.03
Day: 25, a=-0.81 ± 0.03
Day: 30, a=-0.77 ± 0.03
Day: 35, a=-0.53 ± 0.02
Day: 40, a=-0.20 ± 0.02

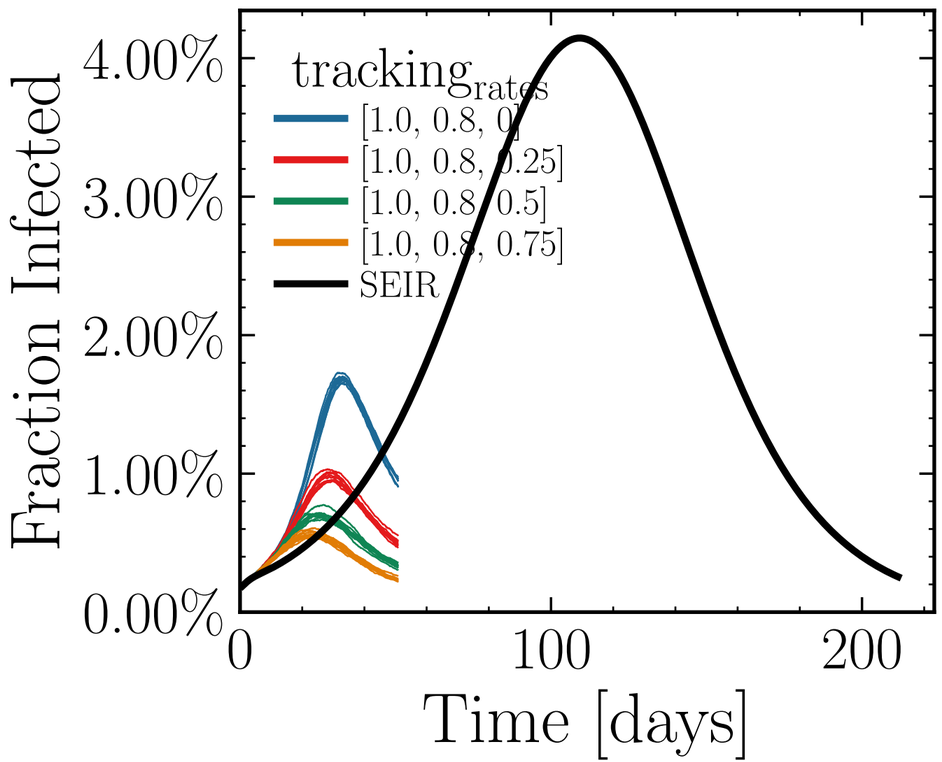
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 11.6249$, $\sigma_\mu = 0.0$, $\beta = 0.0089$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6462$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.44K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.7363$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

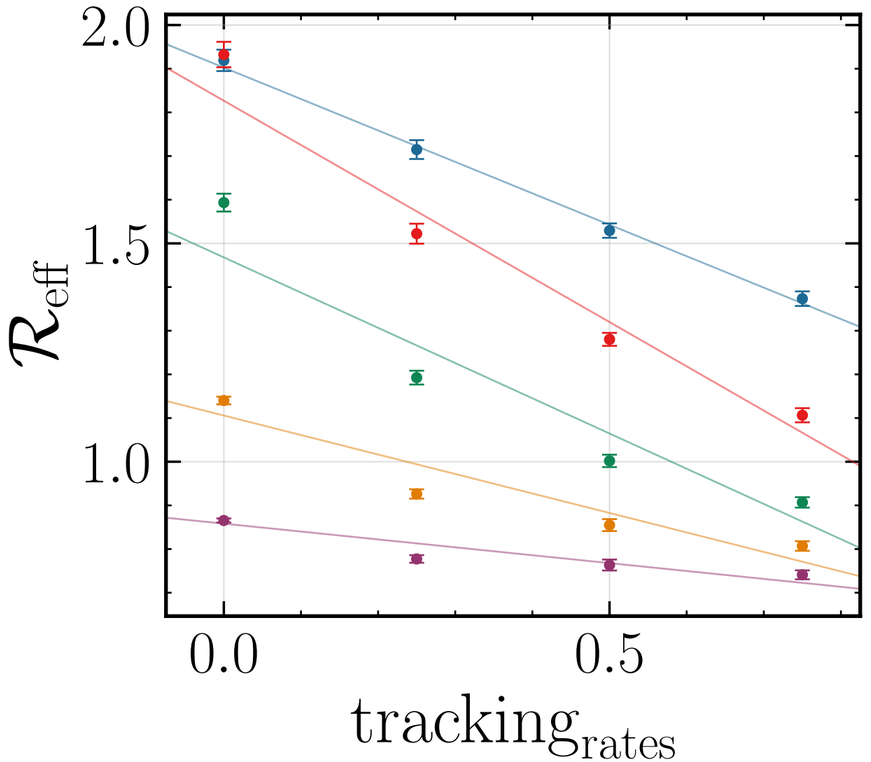




Day: 20, a=-0.13 ± 0.02
Day: 25, a=-0.17 ± 0.02
Day: 30, a=-0.27 ± 0.03
Day: 35, a=-0.34 ± 0.03
Day: 40, a=-0.33 ± 0.03

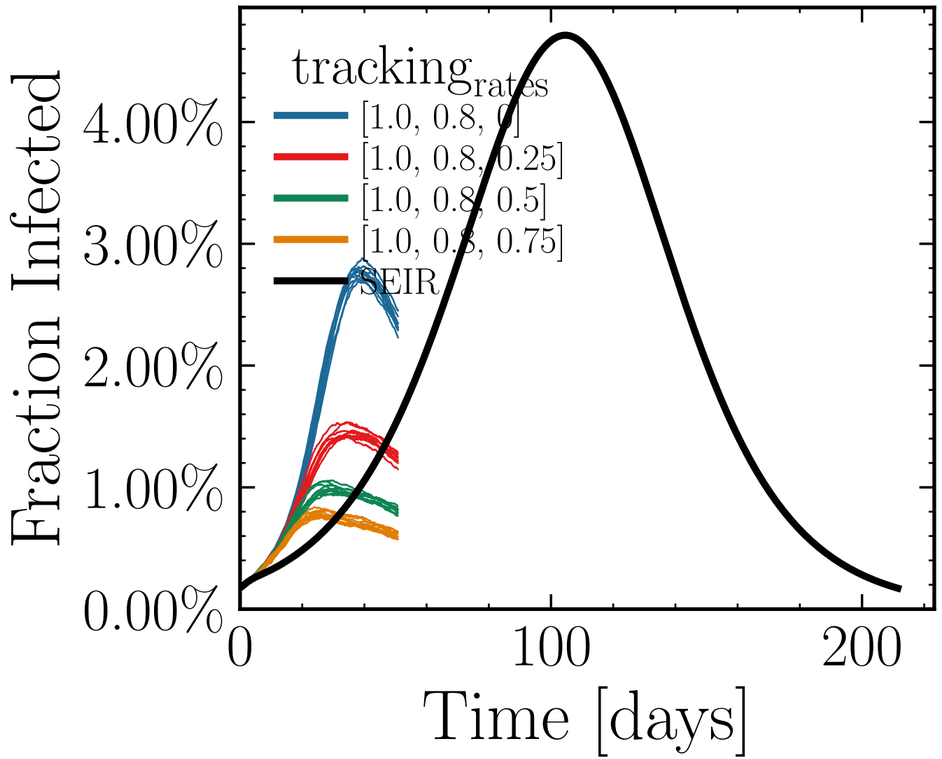
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.8404$, $\sigma_\mu = 0.0$, $\beta = 0.0088$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.5041$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.01K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1945$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

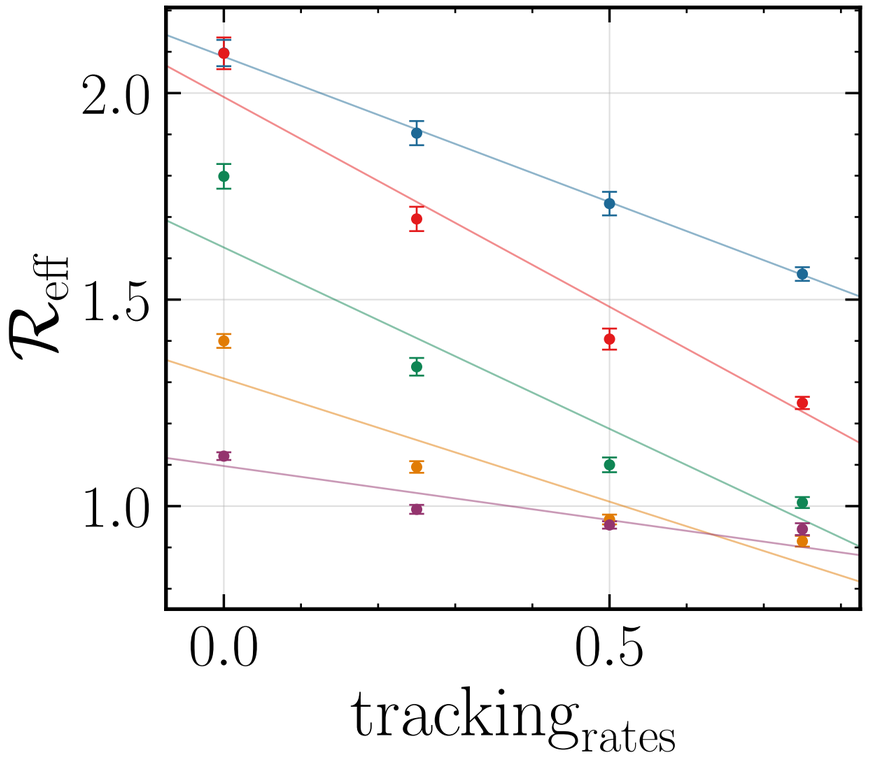




Day: 20, a=-0.72 ± 0.04
Day: 25, a=-1.01 ± 0.04
Day: 30, a=-0.81 ± 0.03
Day: 35, a=-0.45 ± 0.02
Day: 40, a=-0.18 ± 0.01

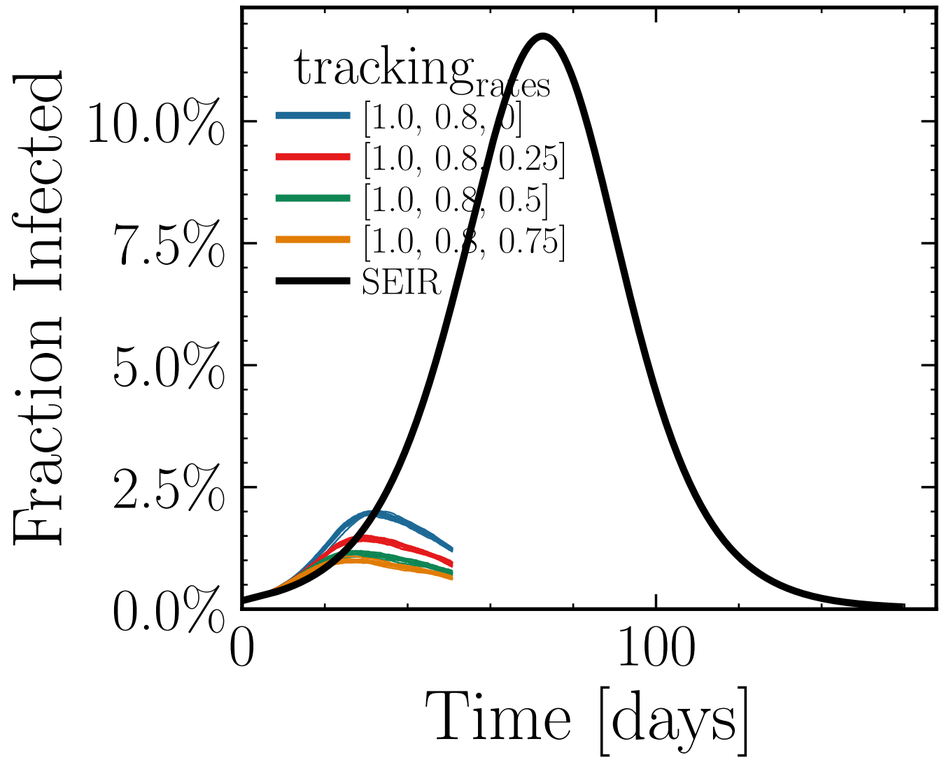
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.114$, $\sigma_\mu = 0.0$, $\beta = 0.0127$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.456$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.71K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.7299$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

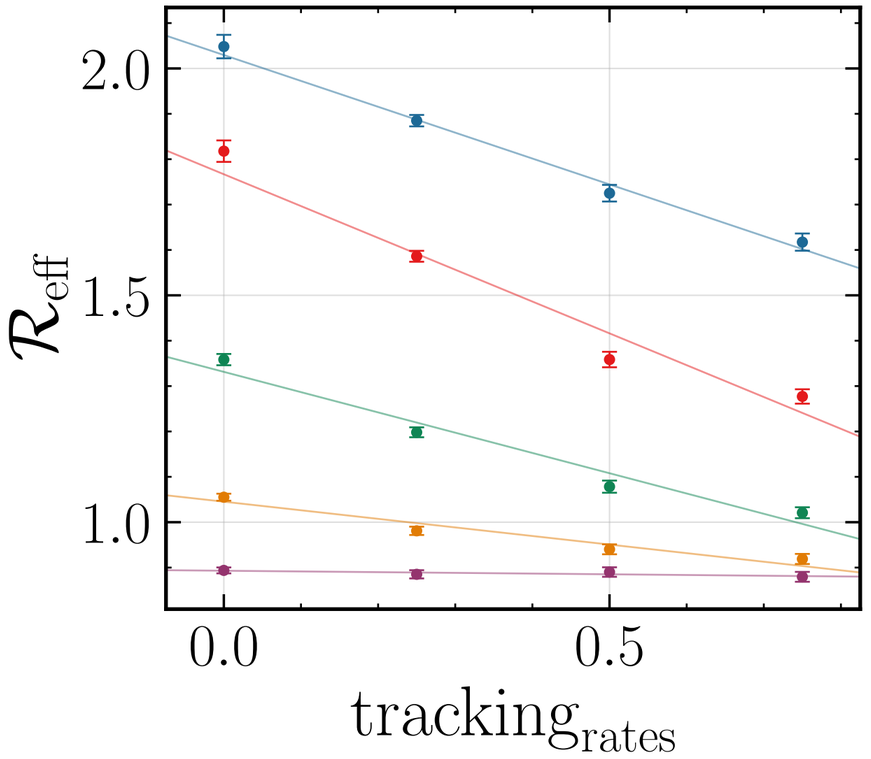




Day: 20, a=-0.70 ± 0.04
Day: 25, a=-1.02 ± 0.05
Day: 30, a=-0.88 ± 0.04
Day: 35, a=-0.60 ± 0.03
Day: 40, a=-0.26 ± 0.02

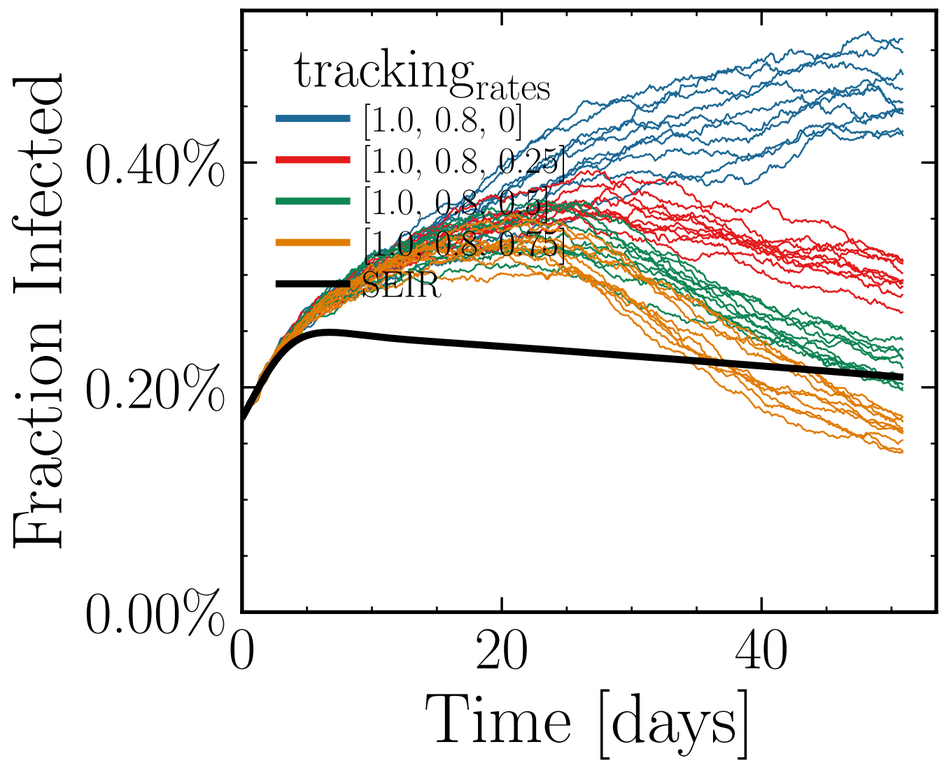
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.1948$, $\sigma_\mu = 0.0$, $\beta = 0.0122$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.6857$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.78K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.2005$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

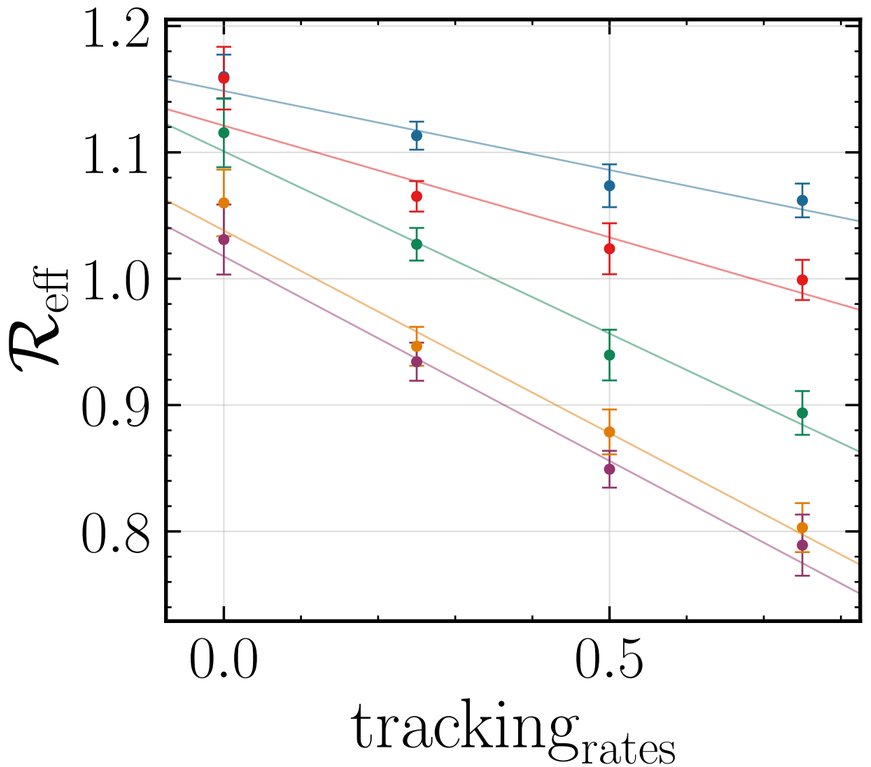




Day: 20, a=-0.57 ± 0.04
Day: 25, a=-0.70 ± 0.03
Day: 30, a=-0.45 ± 0.02
Day: 35, a=-0.19 ± 0.02
Day: 40, a=-0.02 ± 0.02

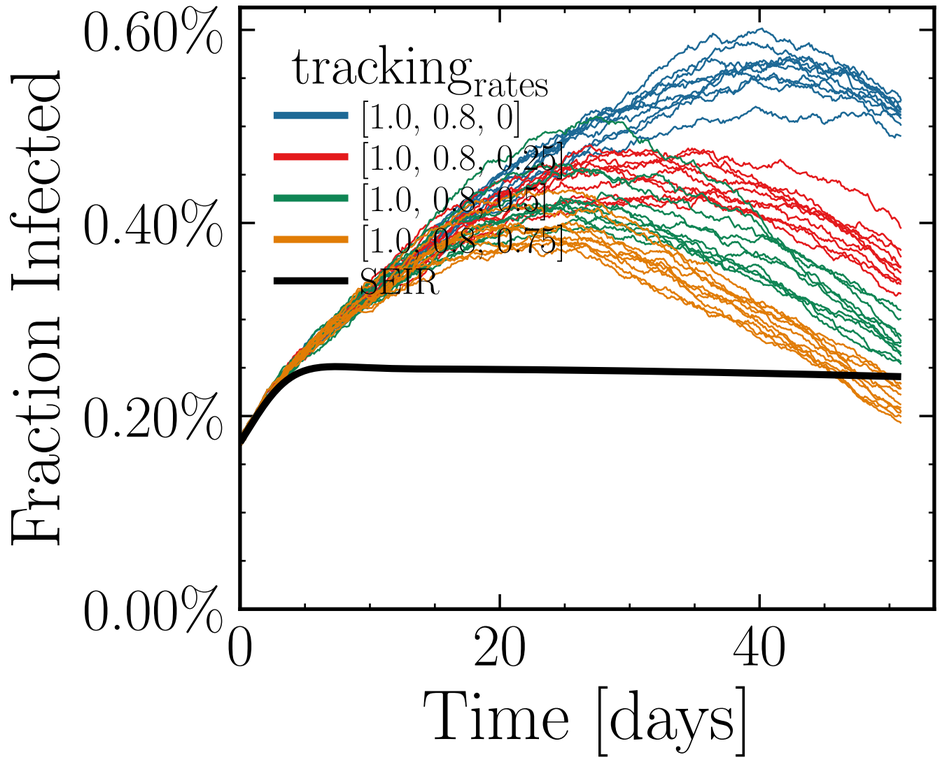
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.5354$, $\sigma_\mu = 0.0$, $\beta = 0.0084$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6888$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.81K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3949$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

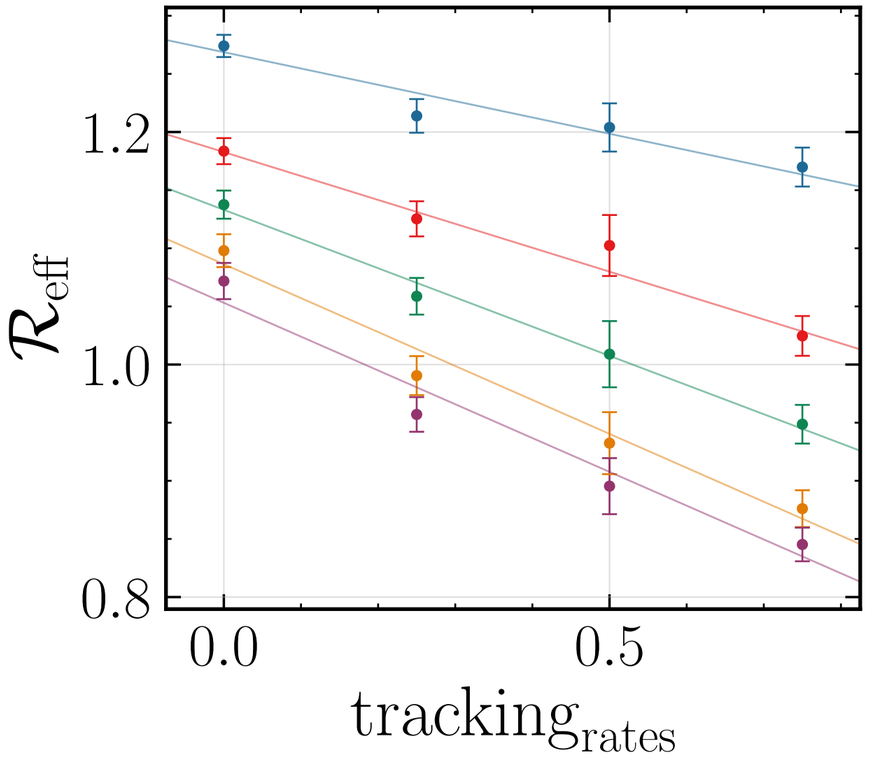




Day: 20, a=-0.13 ± 0.03
Day: 25, a=-0.18 ± 0.03
Day: 30, a=-0.29 ± 0.04
Day: 35, a=-0.32 ± 0.04
Day: 40, a=-0.32 ± 0.04

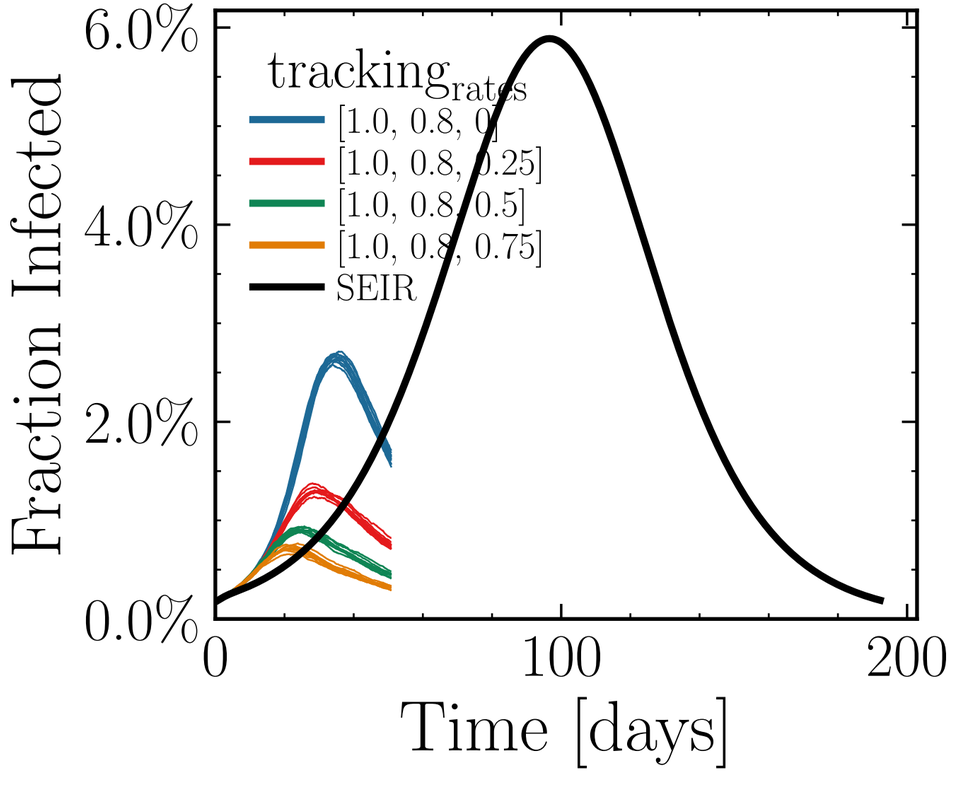
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.3074$, $\sigma_\mu = 0.0$, $\beta = 0.0102$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.706$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.92K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.0333$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

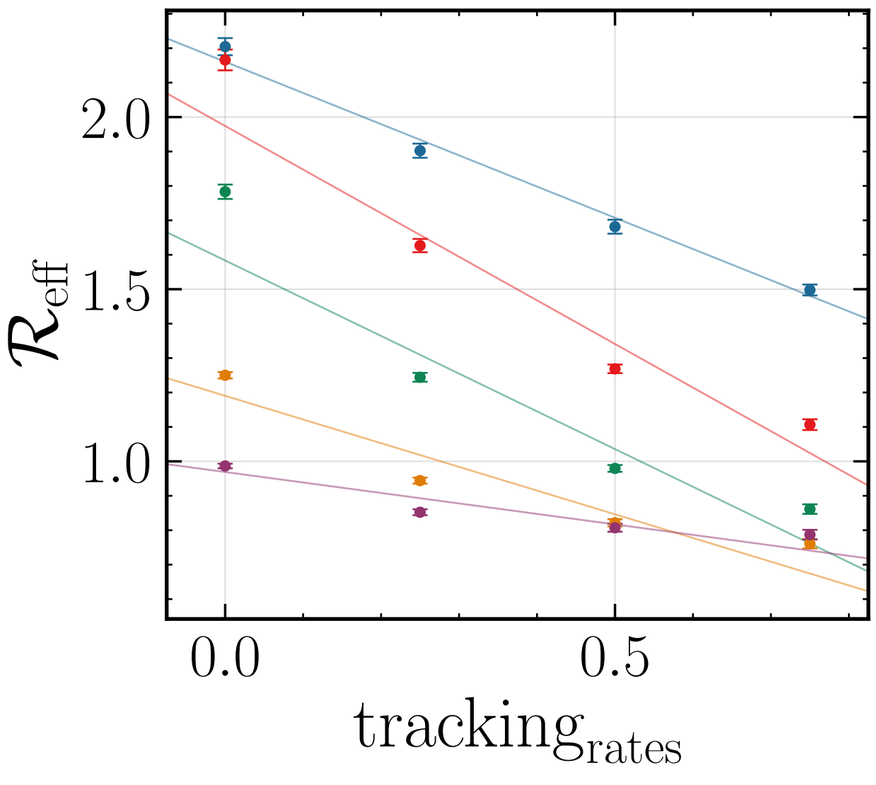




Day: 20, a=-0.14 ± 0.02
Day: 25, a=-0.21 ± 0.03
Day: 30, a=-0.25 ± 0.03
Day: 35, a=-0.29 ± 0.03
Day: 40, a=-0.29 ± 0.03

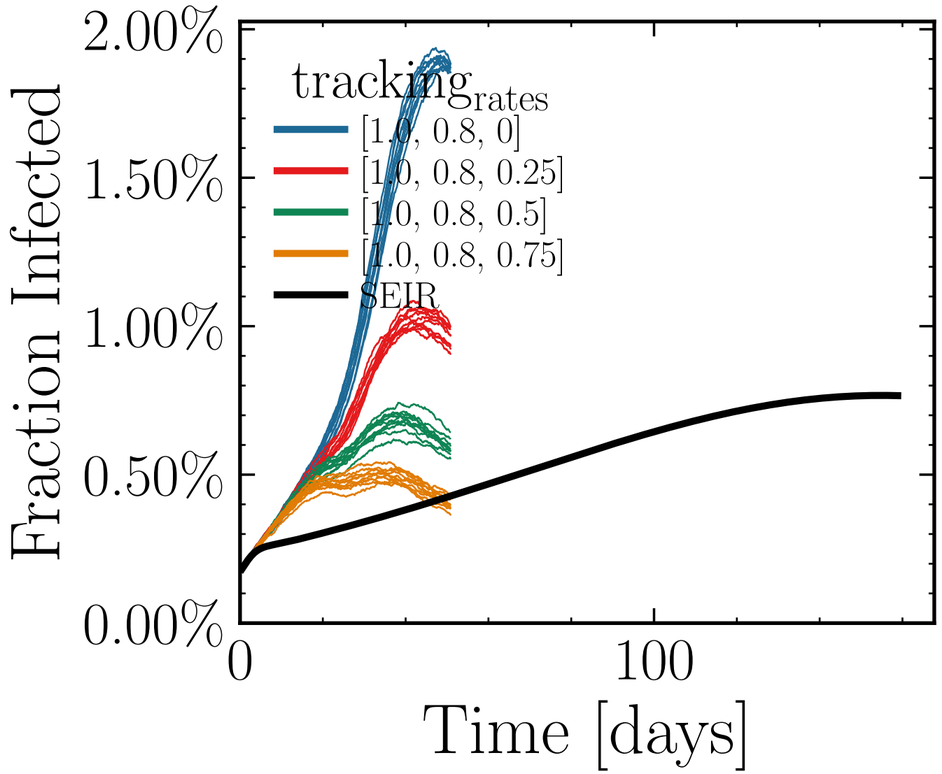
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.2104$, $\sigma_\mu = 0.0$, $\beta = 0.0124$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4217$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.08K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.3433$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

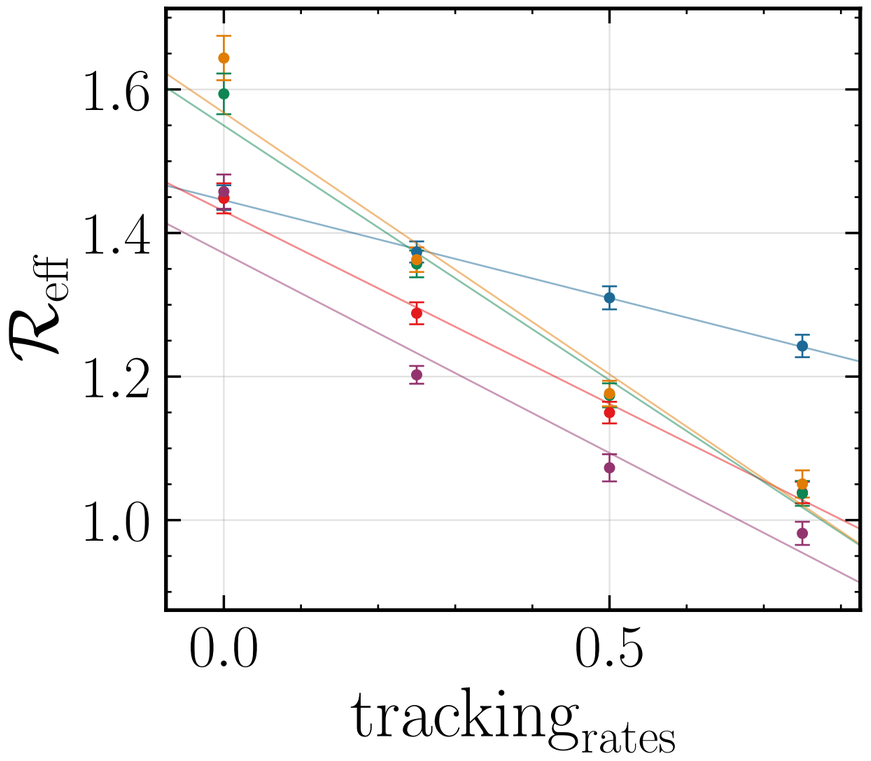




Day: 20, a=-0.91 ± 0.04
Day: 25, a=-1.27 ± 0.04
Day: 30, a=-1.10 ± 0.03
Day: 35, a=-0.69 ± 0.02
Day: 40, a=-0.30 ± 0.02

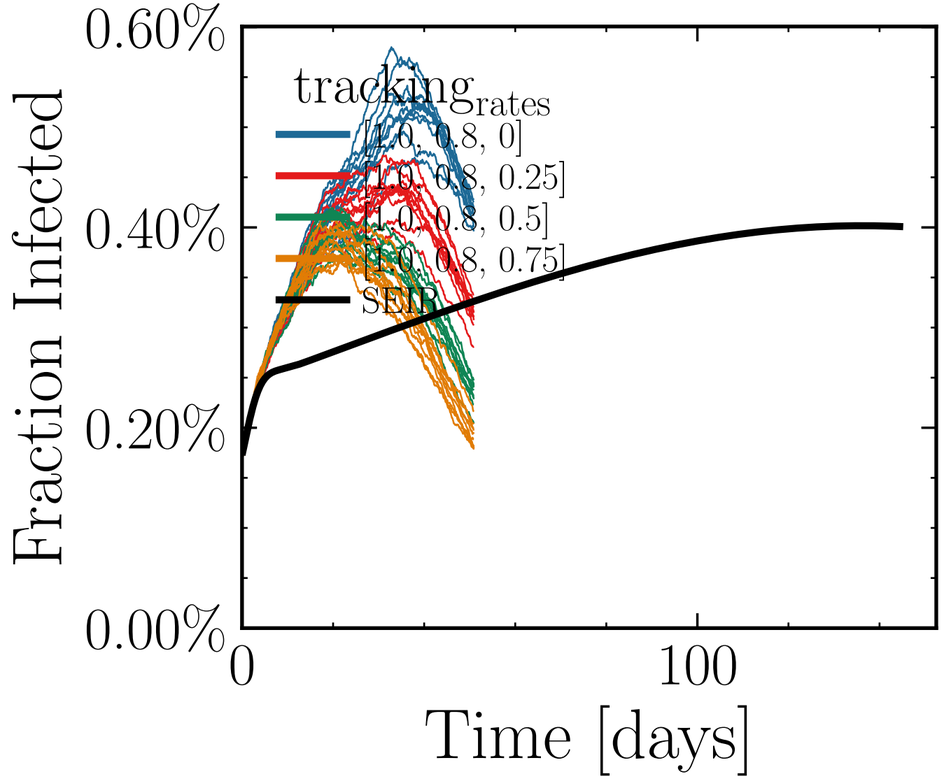
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 10.3184$, $\sigma_\mu = 0.0$, $\beta = 0.0136$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.4659$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.28K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.4088$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

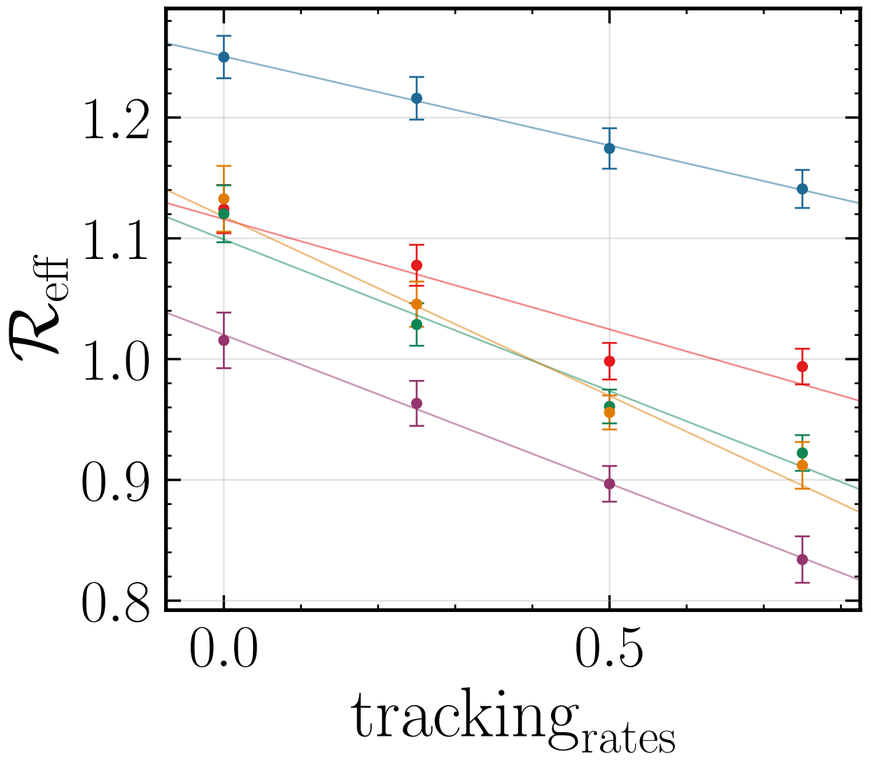




Day: 20, a=-0.27 ± 0.03
Day: 25, a=-0.54 ± 0.03
Day: 30, a=-0.71 ± 0.04
Day: 35, a=-0.73 ± 0.04
Day: 40, a=-0.56 ± 0.03

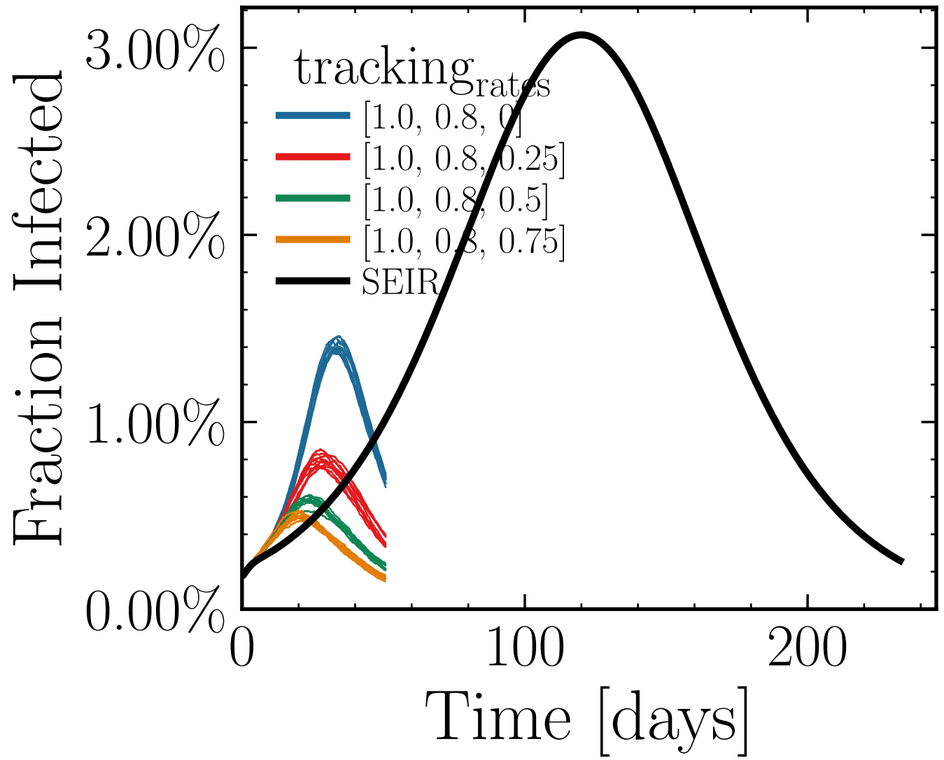
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.6345$, $\sigma_\mu = 0.0$, $\beta = 0.0091$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7498$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.28K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.342$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

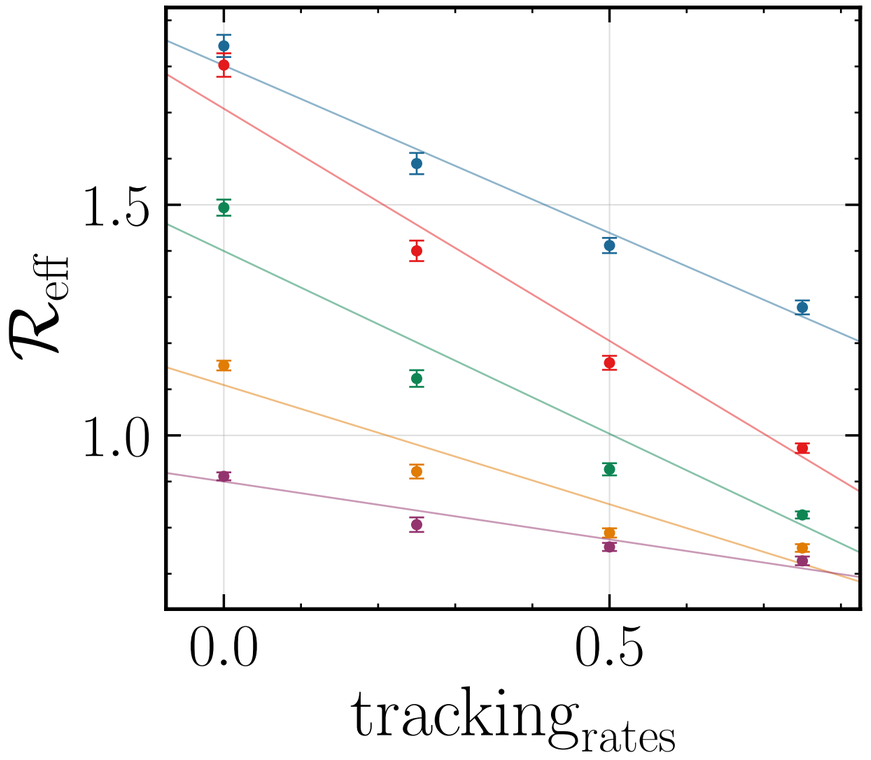




Day: 20, a=-0.15 ± 0.03
Day: 25, a=-0.18 ± 0.03
Day: 30, a=-0.25 ± 0.03
Day: 35, a=-0.30 ± 0.04
Day: 40, a=-0.25 ± 0.04

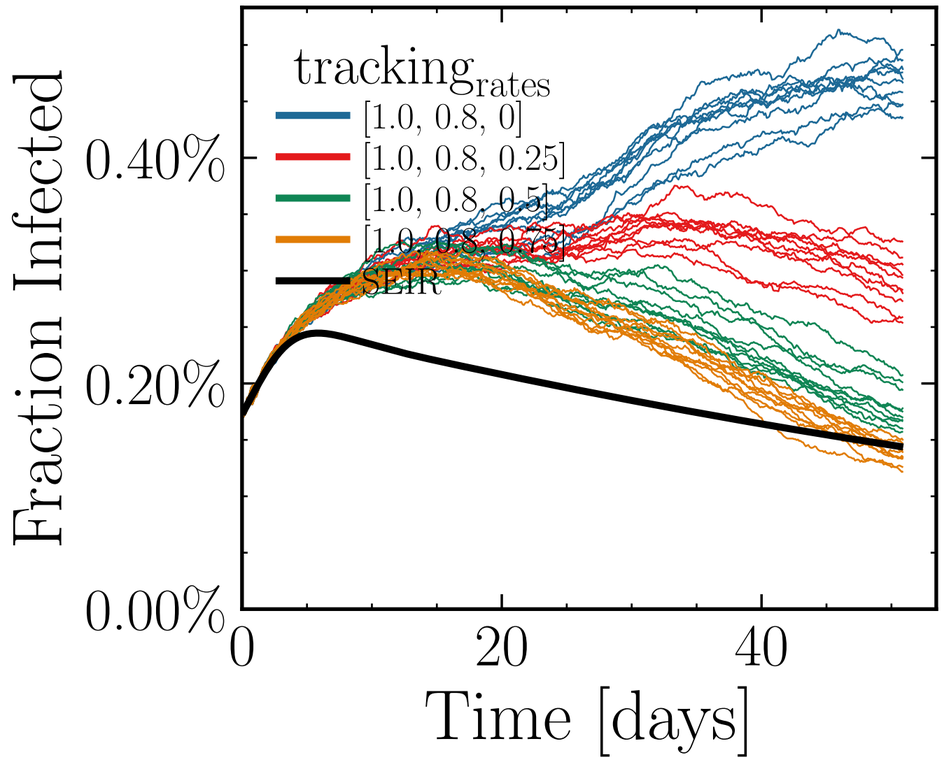
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.924$, $\sigma_\mu = 0.0$, $\beta = 0.0083$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5069$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.4K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.3982$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

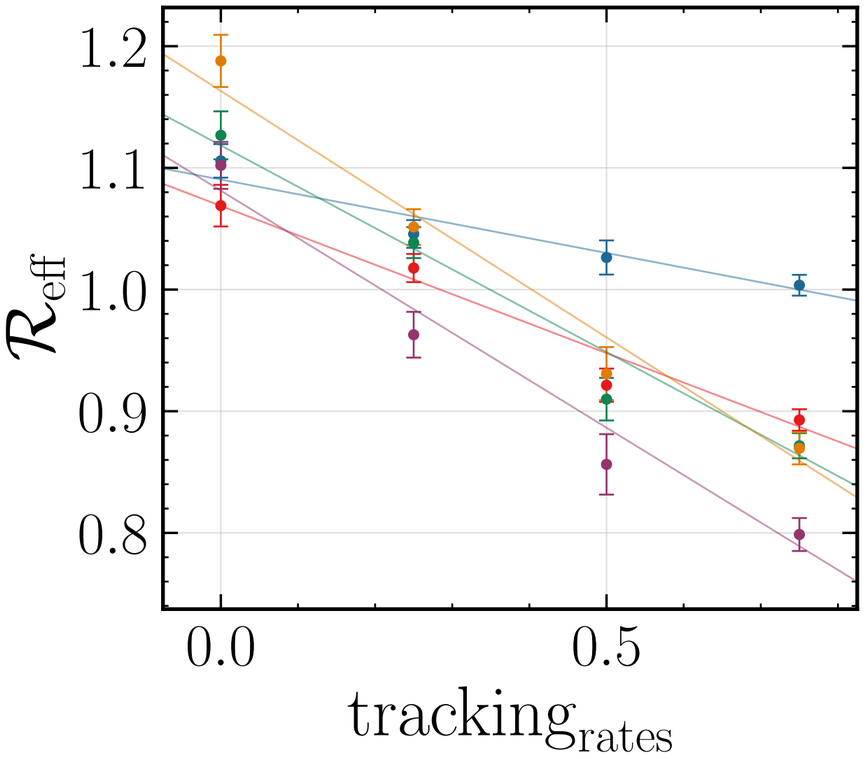




Day: 20, a=-0.73 ± 0.03
Day: 25, a=-1.01 ± 0.03
Day: 30, a=-0.79 ± 0.02
Day: 35, a=-0.52 ± 0.02
Day: 40, a=-0.25 ± 0.02

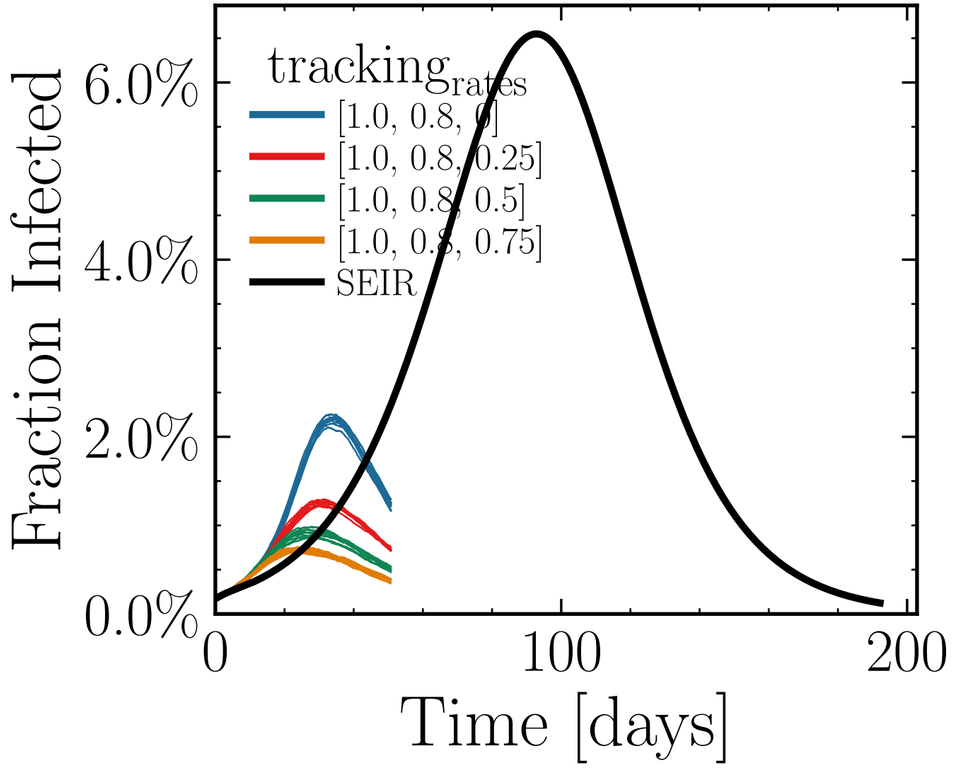
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.1875$, $\sigma_\mu = 0.0$, $\beta = 0.0093$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.6278$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.22K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.4449$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

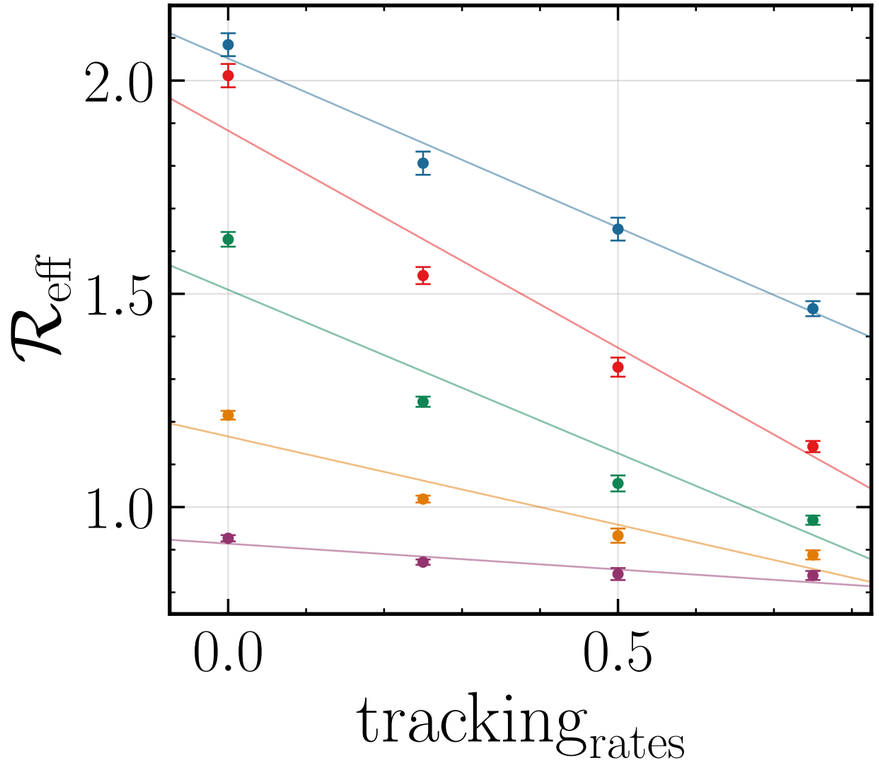




Day: 20, a=-0.12 ± 0.02
Day: 25, a=-0.24 ± 0.02
Day: 30, a=-0.34 ± 0.02
Day: 35, a=-0.41 ± 0.03
Day: 40, a=-0.39 ± 0.03

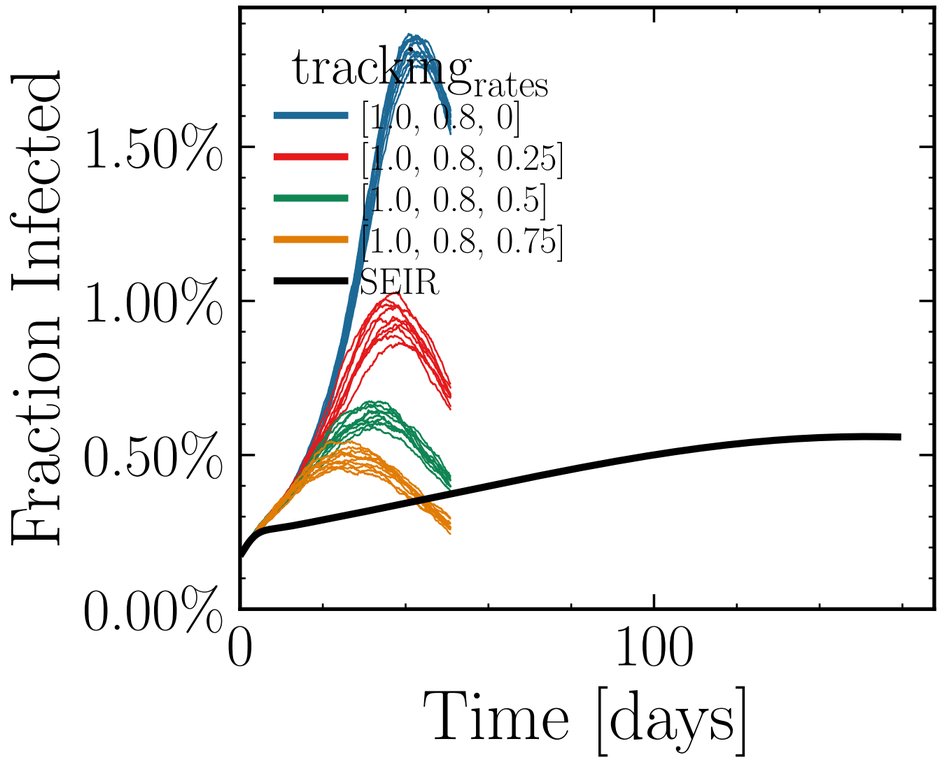
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 17.3012$, $\sigma_\mu = 0.0$, $\beta = 0.0112$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5248$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.51K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.1798$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

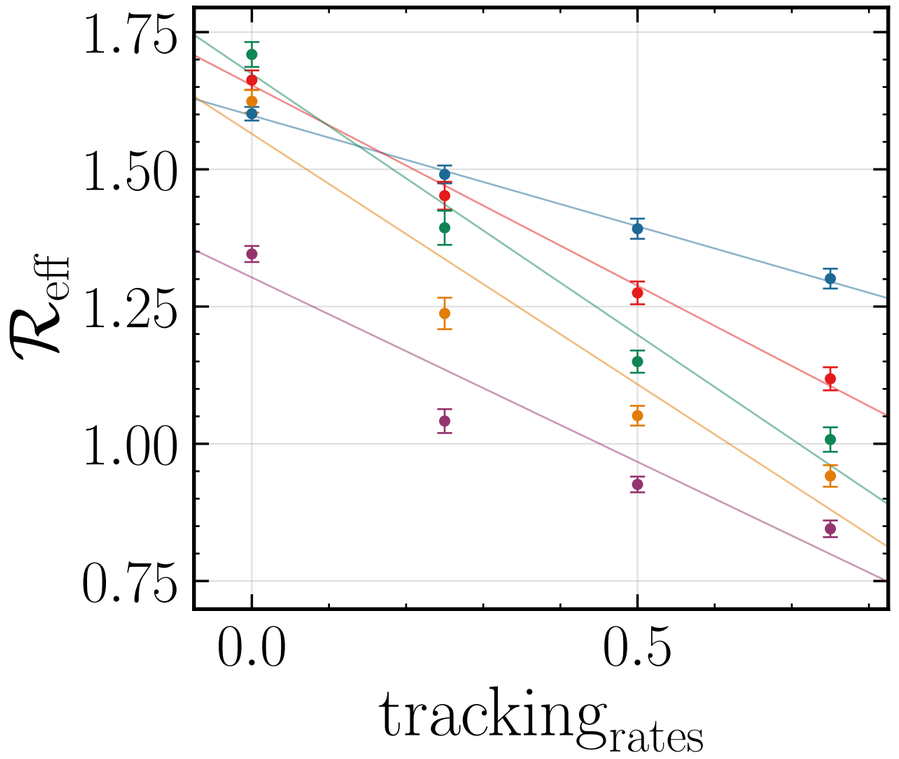




Day: 20, a=-0.79 ± 0.04
Day: 25, a=-1.02 ± 0.03
Day: 30, a=-0.77 ± 0.02
Day: 35, a=-0.41 ± 0.02
Day: 40, a=-0.12 ± 0.02

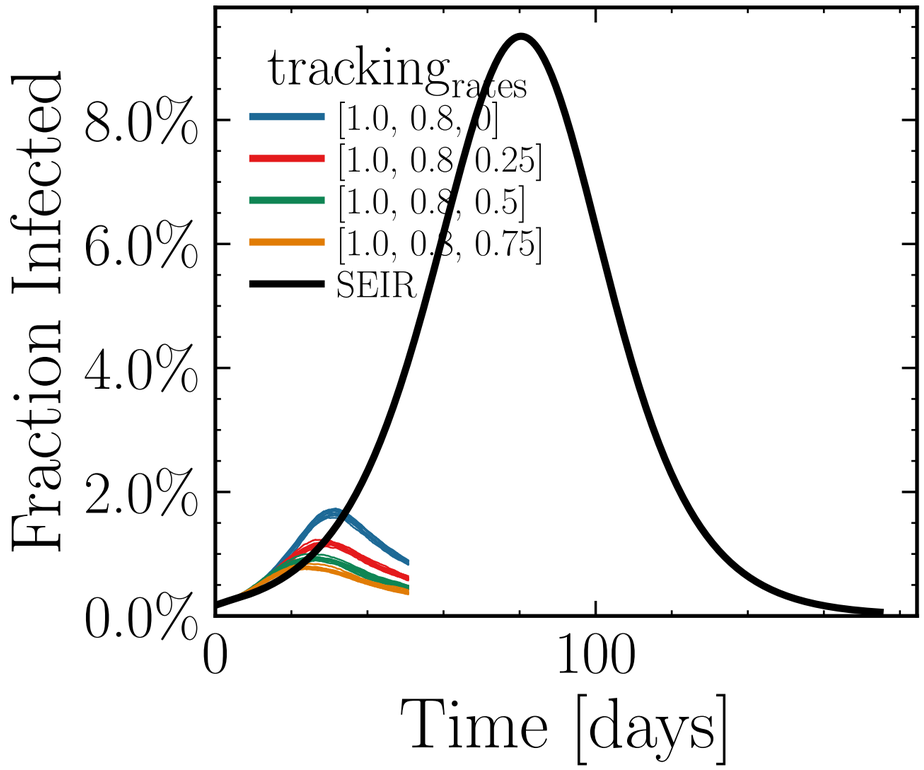
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 12.5436$, $\sigma_\mu = 0.0$, $\beta = 0.0109$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.4232$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 3.81K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.4548$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

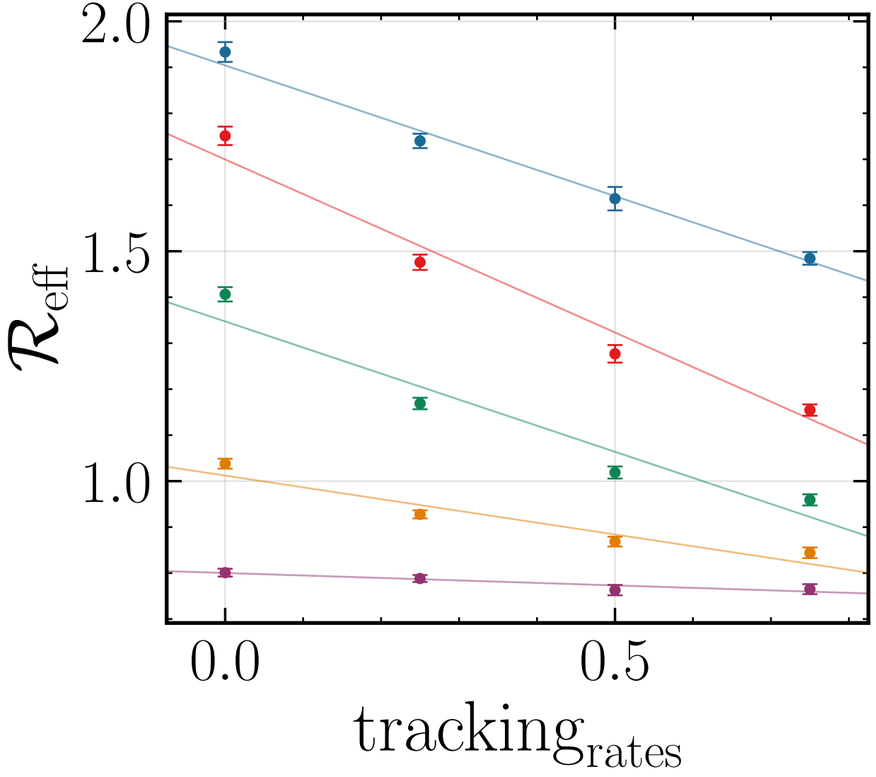




Day: 20, a=-0.40 ± 0.03
Day: 25, a=-0.73 ± 0.03
Day: 30, a=-0.95 ± 0.04
Day: 35, a=-0.91 ± 0.04
Day: 40, a=-0.67 ± 0.03

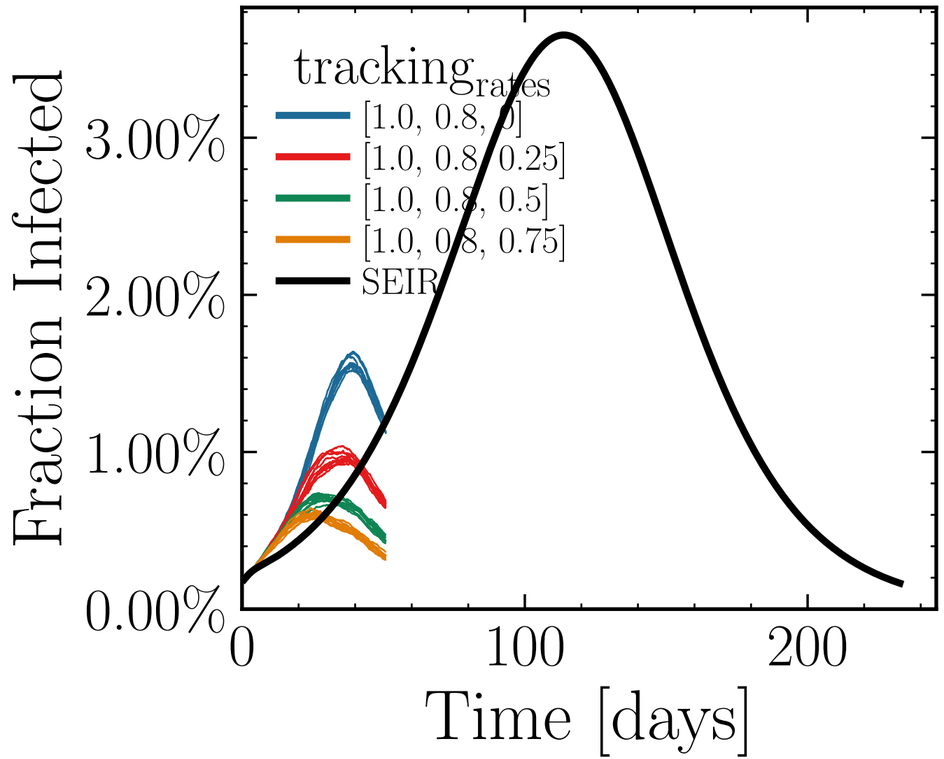
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 19.764$, $\sigma_\mu = 0.0$, $\beta = 0.0109$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.6471$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.49K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.762$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

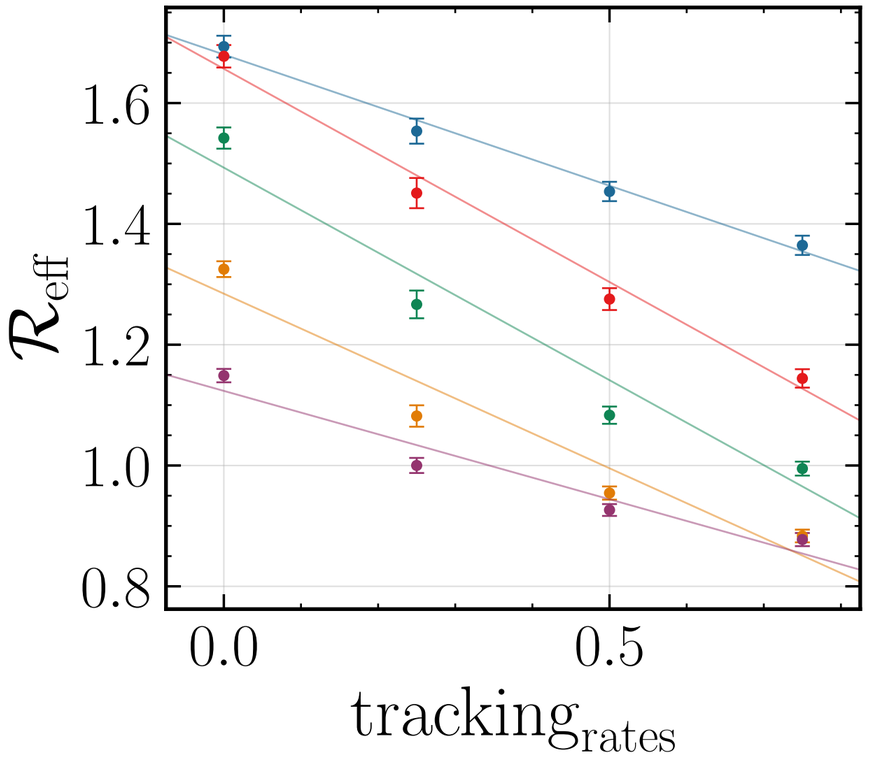




Day: 20, a=-0.57 ± 0.03
Day: 25, a=-0.75 ± 0.03
Day: 30, a=-0.57 ± 0.02
Day: 35, a=-0.26 ± 0.02
Day: 40, a=-0.05 ± 0.02

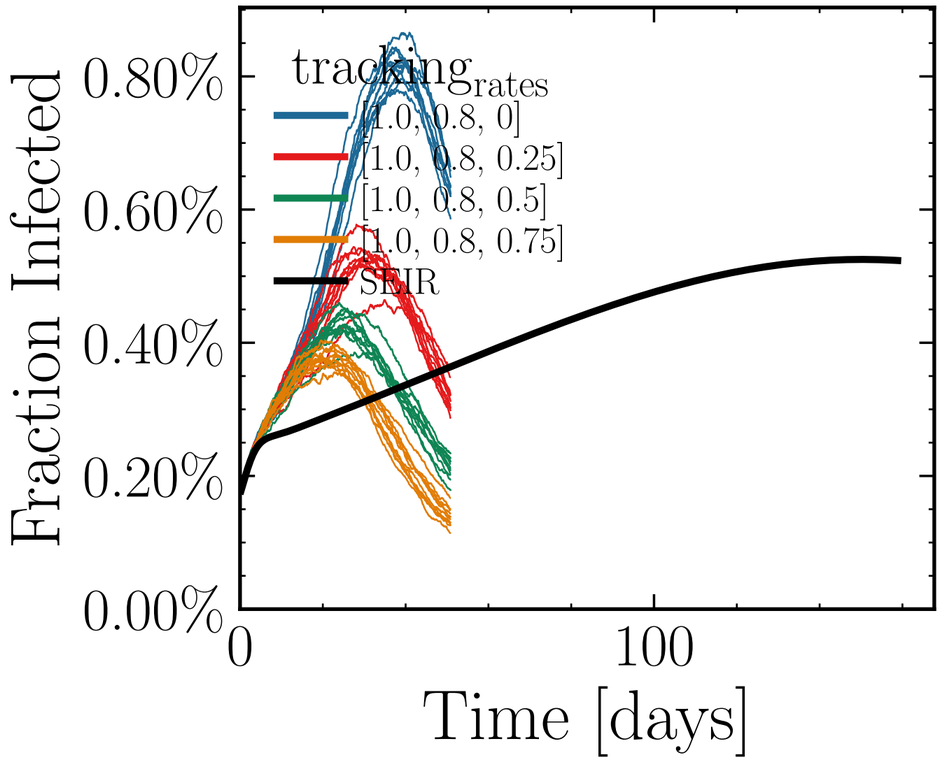
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 14.695$, $\sigma_\mu = 0.0$, $\beta = 0.0116$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5824$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.33K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.4294$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

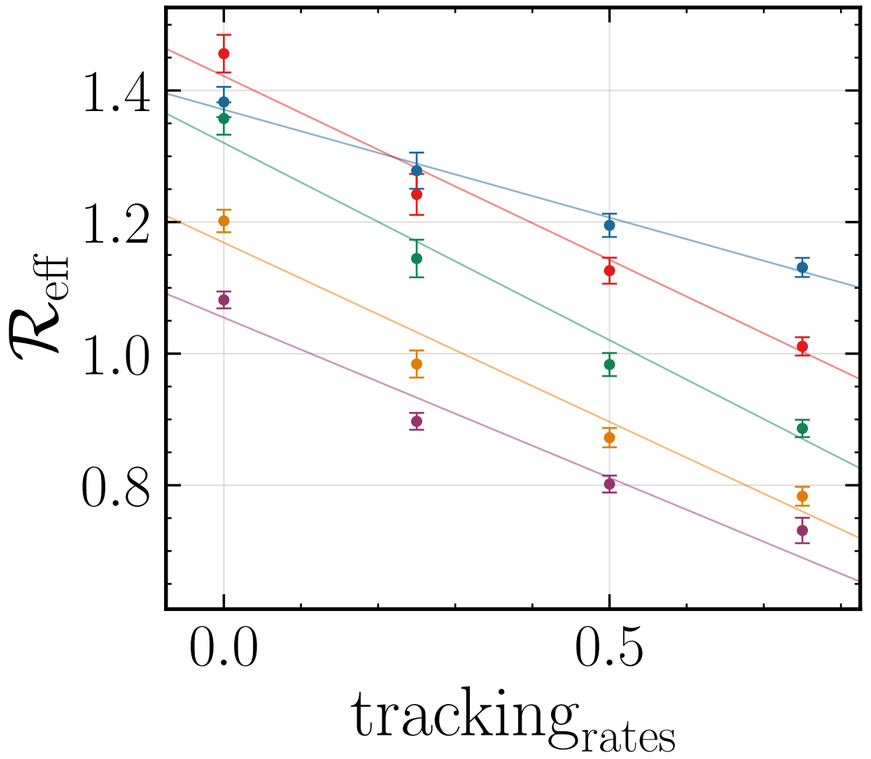




Day: 20, a=-0.43 ± 0.03
Day: 25, a=-0.71 ± 0.03
Day: 30, a=-0.70 ± 0.03
Day: 35, a=-0.58 ± 0.02
Day: 40, a=-0.36 ± 0.02

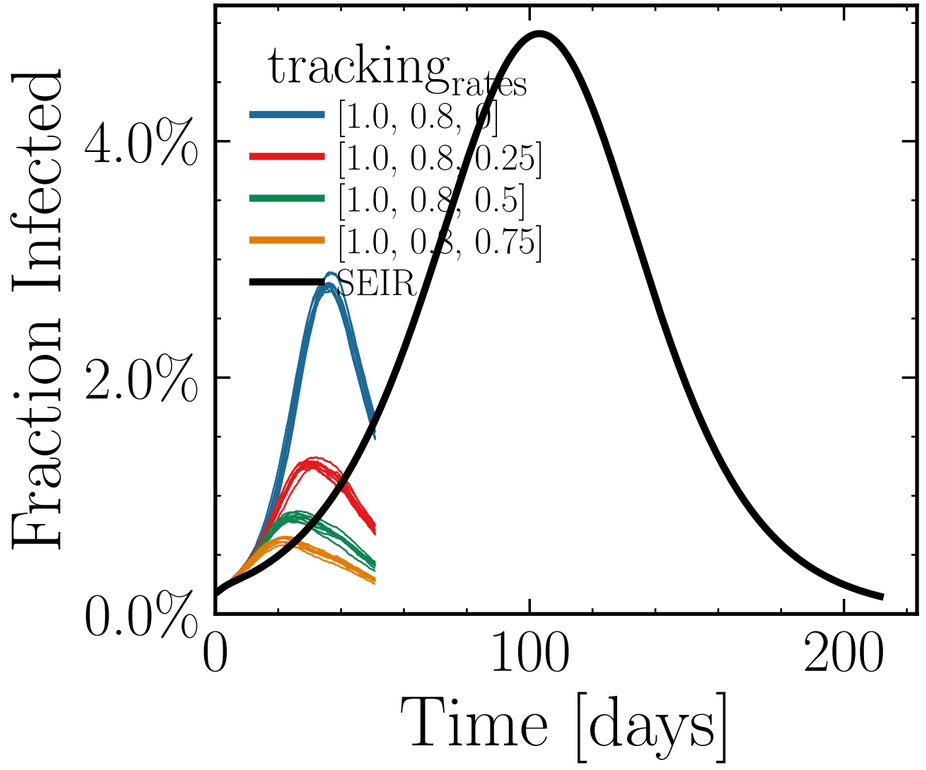
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 16.7939$, $\sigma_\mu = 0.0$, $\beta = 0.0081$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.5815$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.81K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.1345$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

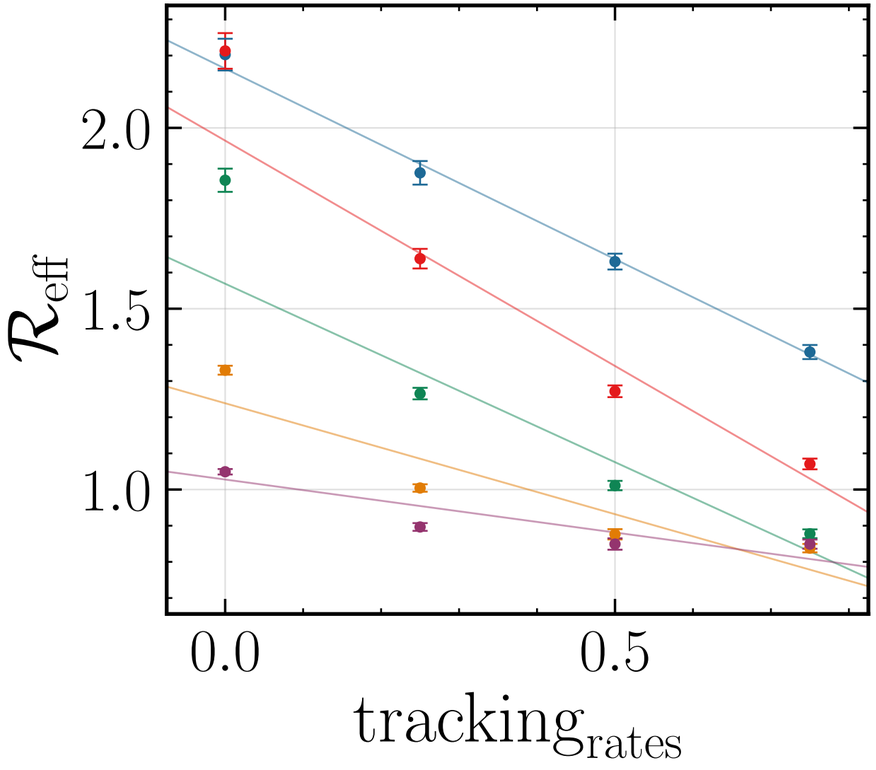




Day: 20, a=-0.33 ± 0.03
Day: 25, a=-0.56 ± 0.04
Day: 30, a=-0.60 ± 0.03
Day: 35, a=-0.54 ± 0.03
Day: 40, a=-0.49 ± 0.03

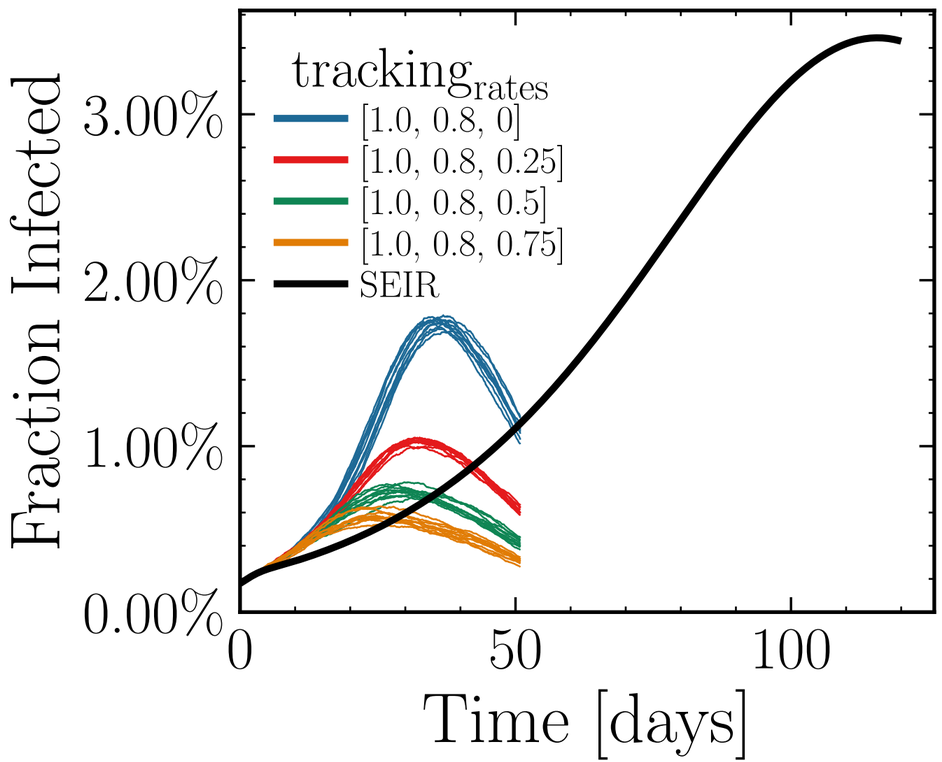
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 15.1971$, $\sigma_\mu = 0.0$, $\beta = 0.0119$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.4$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.14K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.6494$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

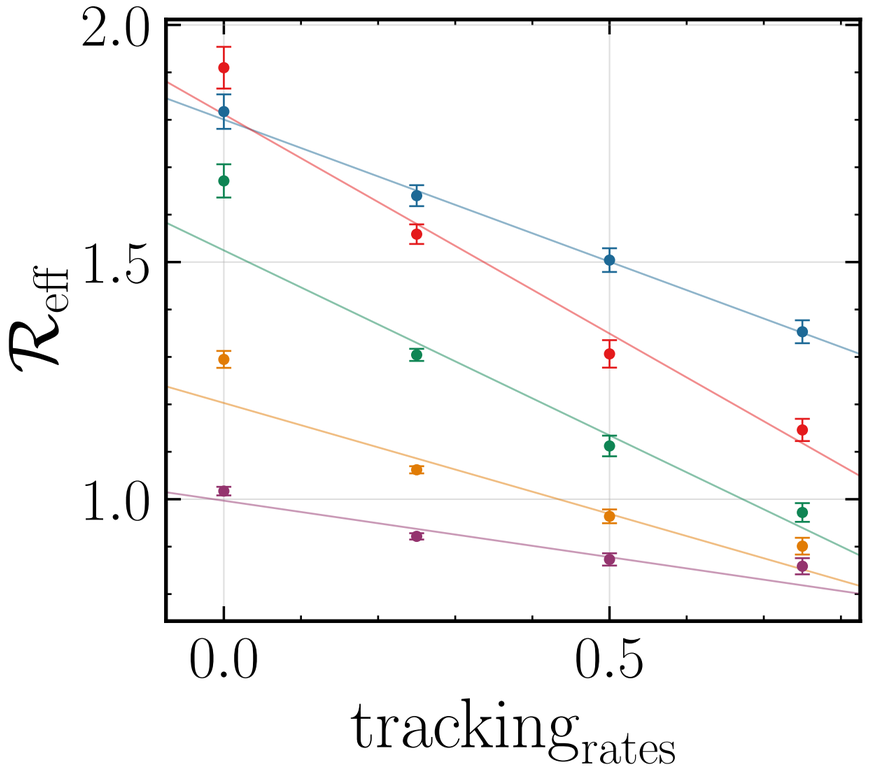




Day: 20, a=-1.05 ± 0.05
Day: 25, a=-1.25 ± 0.05
Day: 30, a=-0.99 ± 0.03
Day: 35, a=-0.61 ± 0.02
Day: 40, a=-0.29 ± 0.02

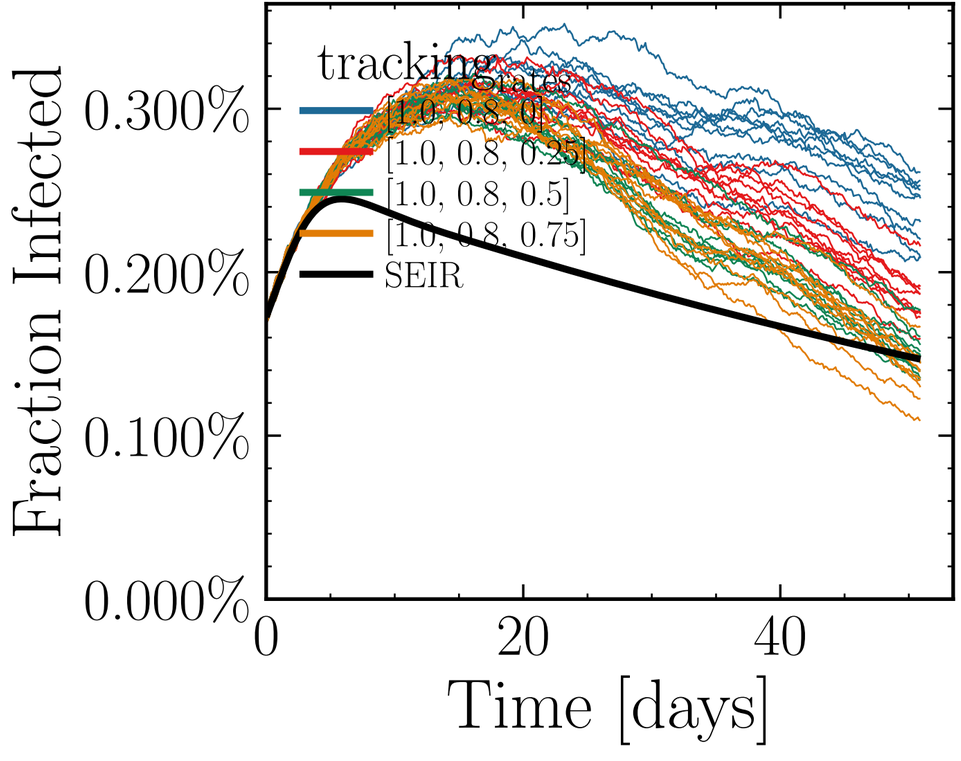
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 17.5838$, $\sigma_\mu = 0.0$, $\beta = 0.0096$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.528$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.04K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 3.0413$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = $[3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$

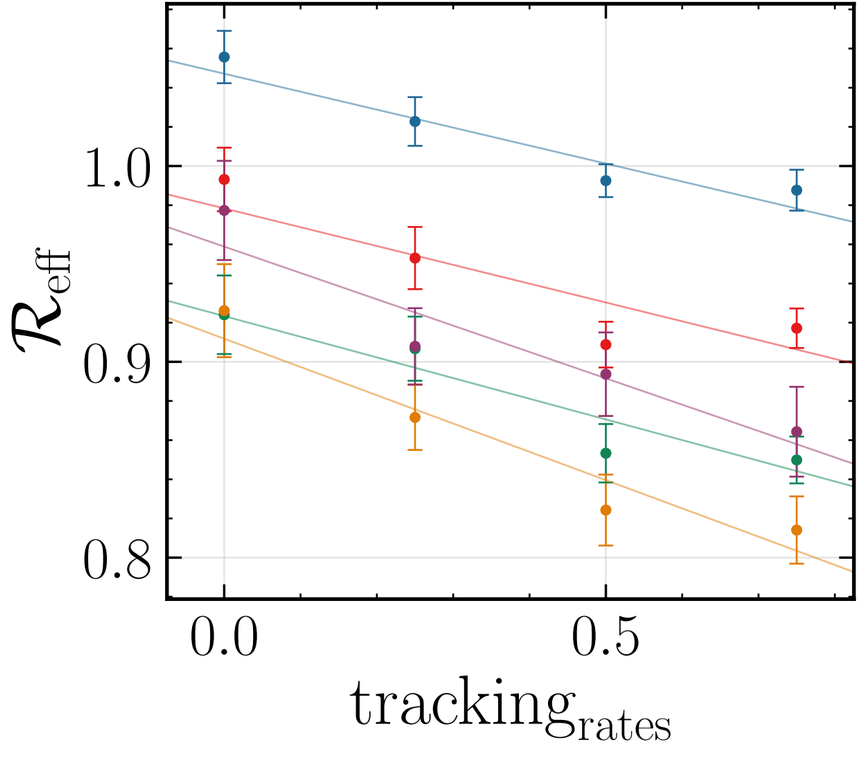




Day: 20, a=-0.60 ± 0.05
Day: 25, a=-0.92 ± 0.05
Day: 30, a=-0.78 ± 0.04
Day: 35, a=-0.47 ± 0.03
Day: 40, a=-0.24 ± 0.02

$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 11.8564$, $\sigma_\mu = 0.0$, $\beta = 0.0096$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 0.5$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.7811$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 1.58K$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 4.5961$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [30, 30, 30]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$





Day: 20, a=-0.09 ± 0.02
Day: 25, a=-0.10 ± 0.02
Day: 30, a=-0.11 ± 0.03
Day: 35, a=-0.14 ± 0.04
Day: 40, a=-0.13 ± 0.04