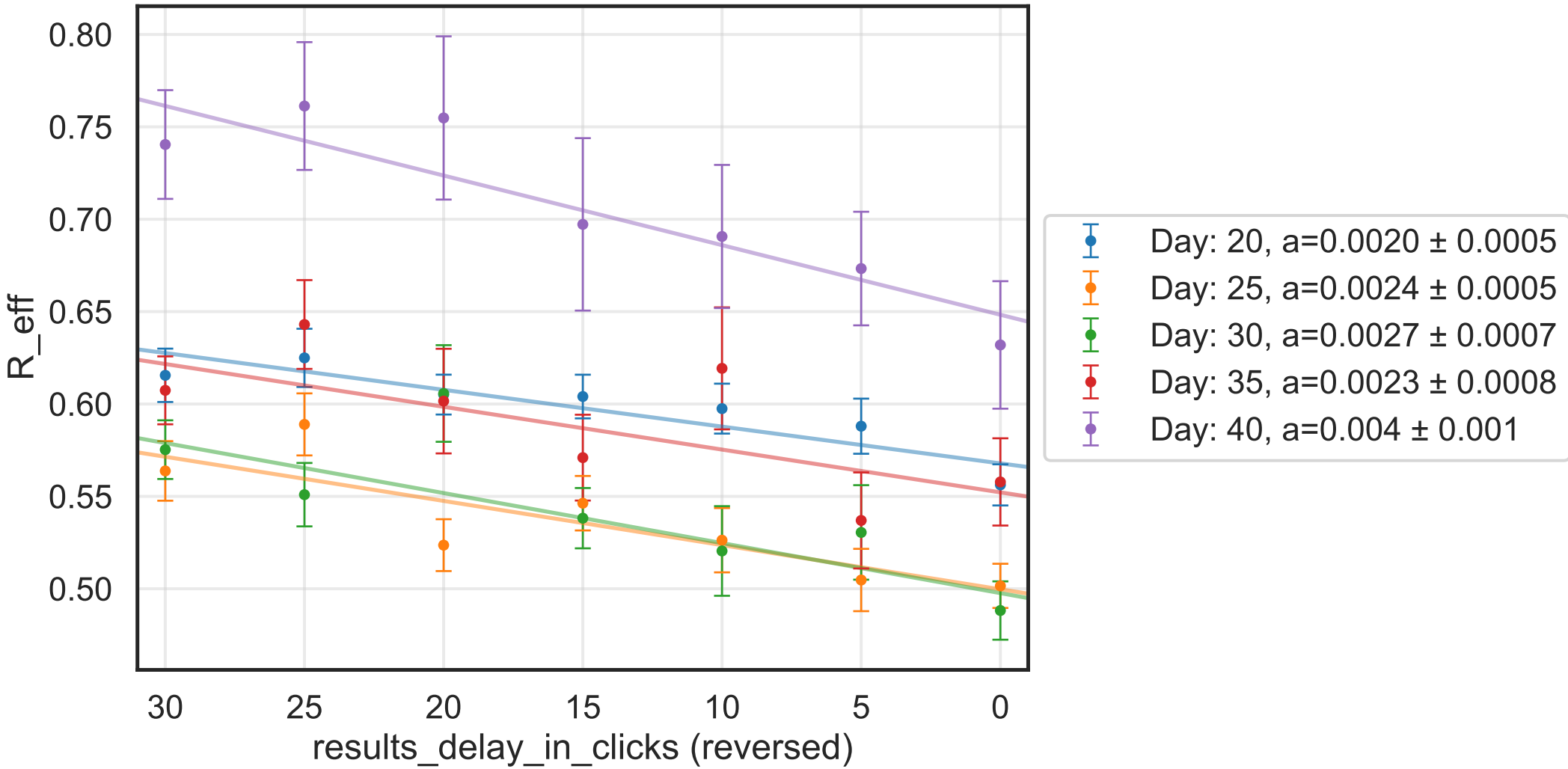
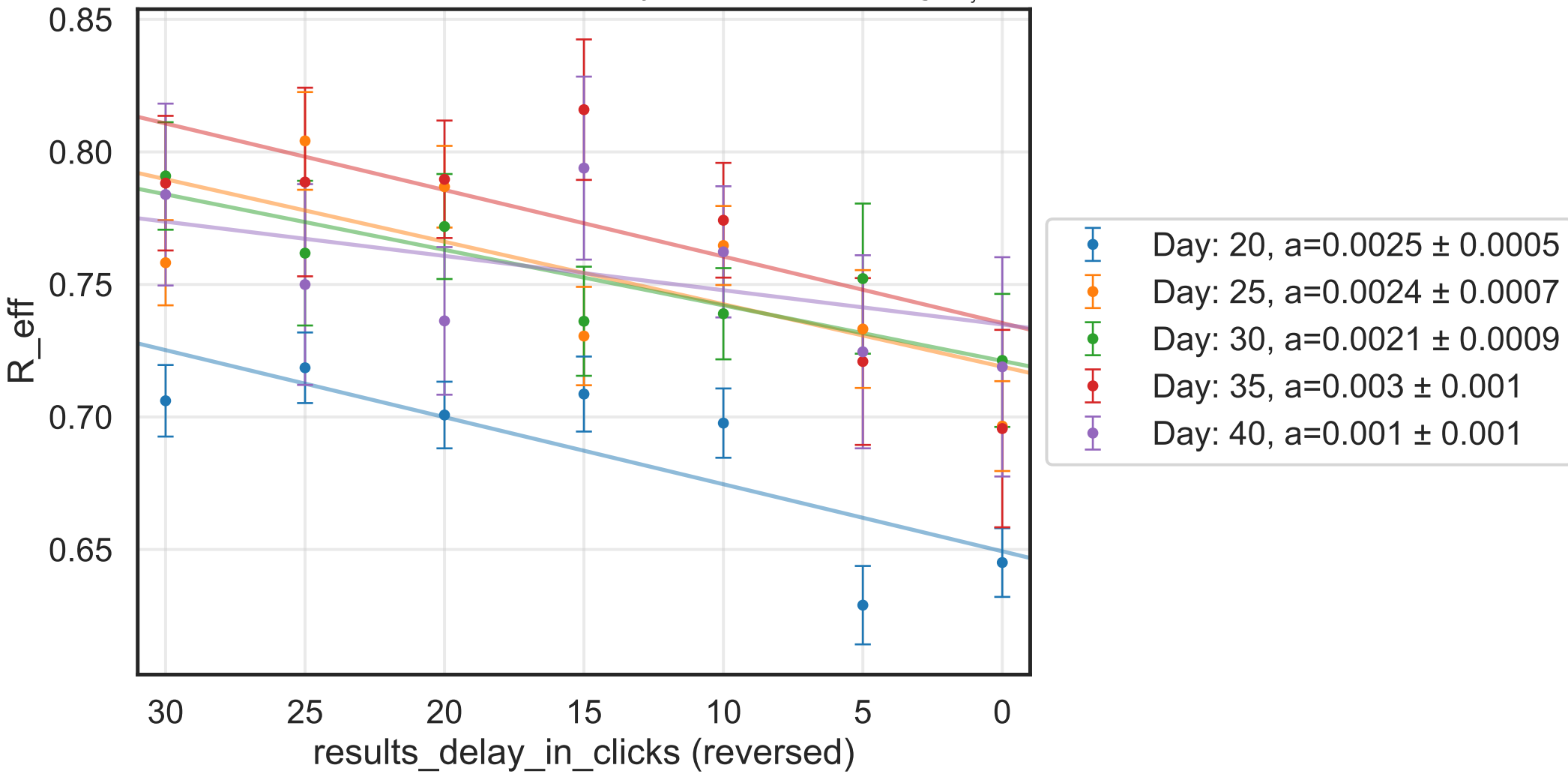
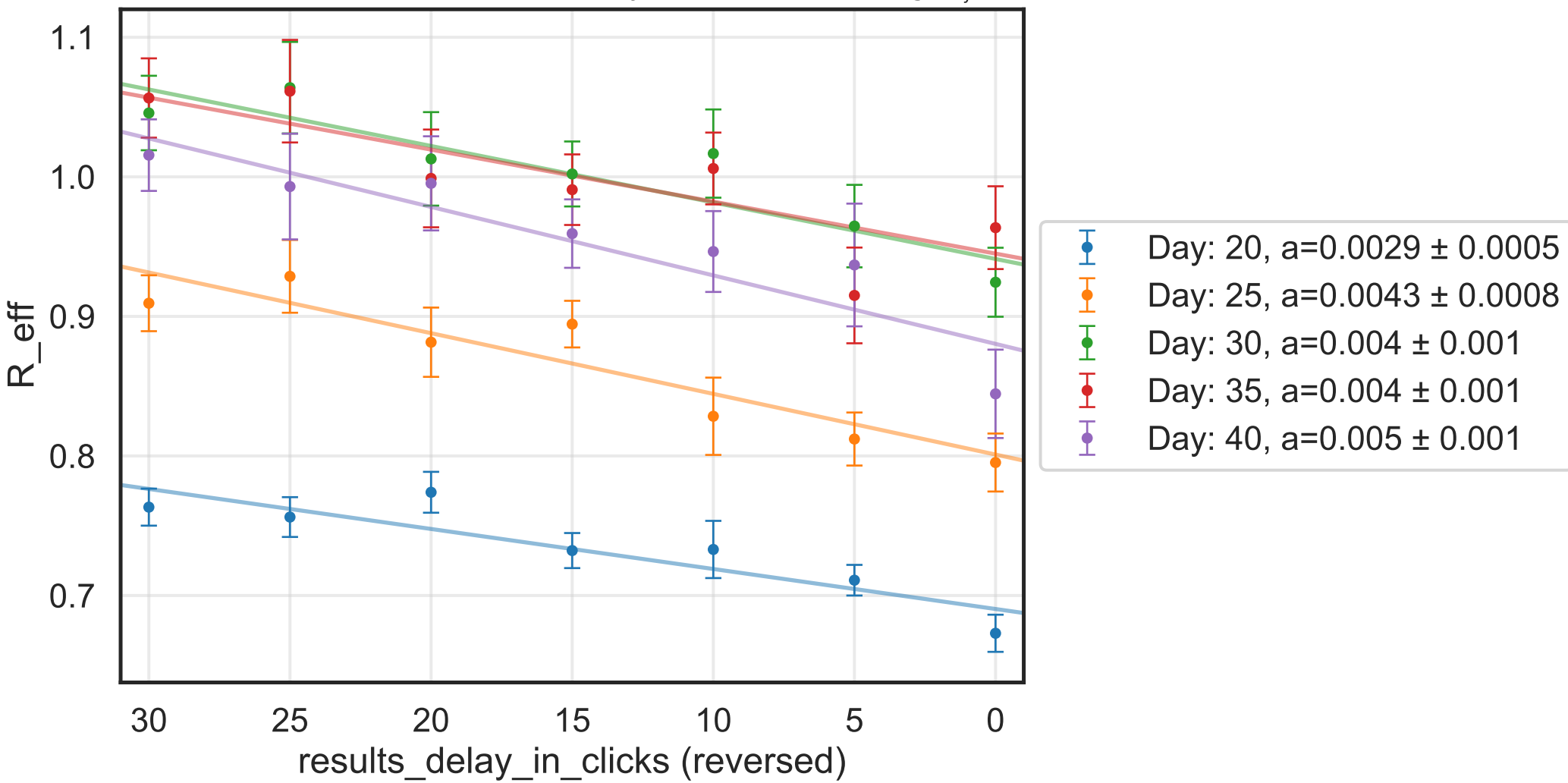
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.1631$, $\sigma_\mu = 0.0$, $\beta = 0.0083$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7113$, $N_{contacts_{max}} = 0$
$N_{events} = 7.22K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.1415$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



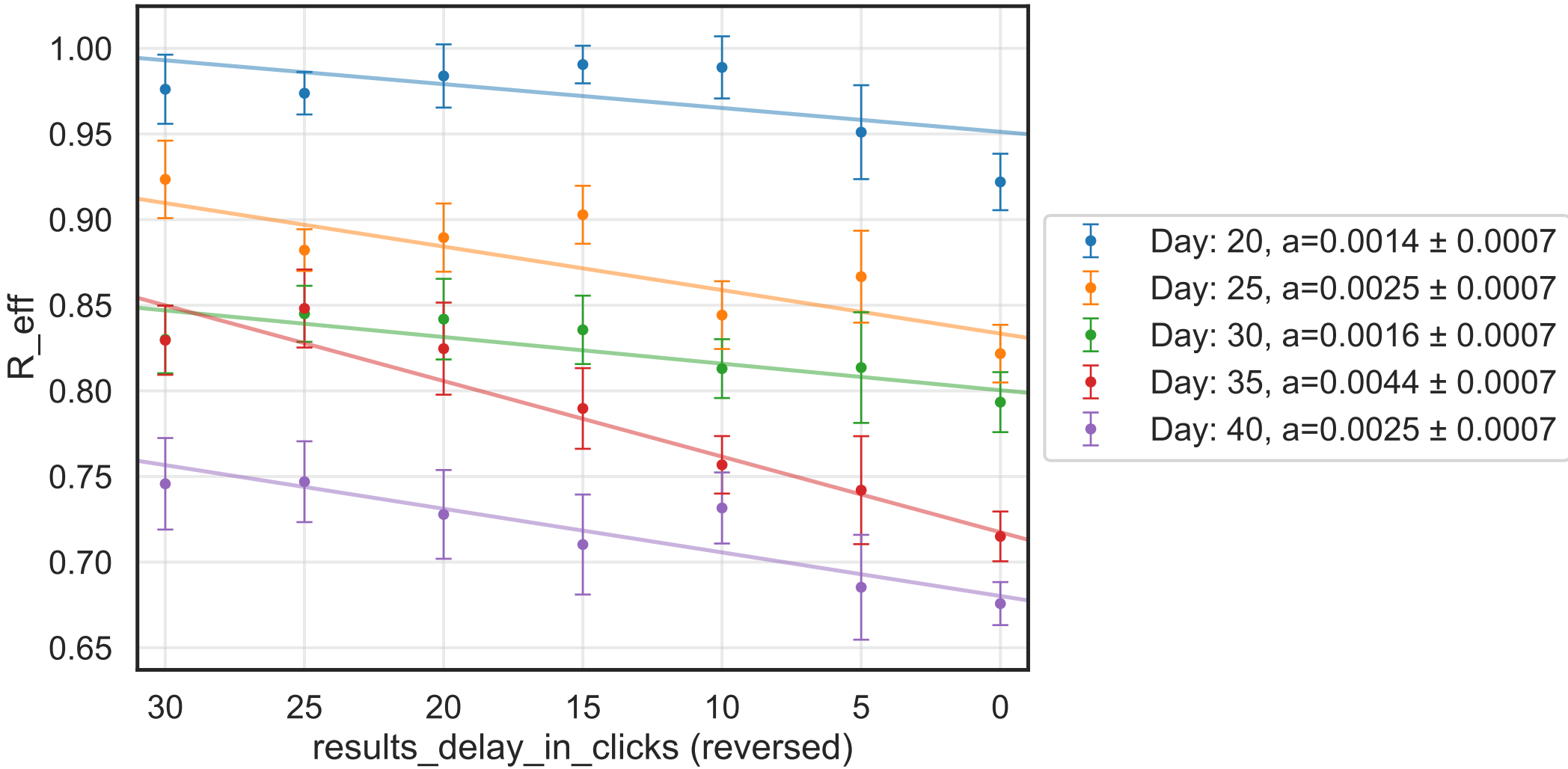
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.8402$, $\sigma_\mu = 0.0$, $\beta = 0.0104$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7702$, $N_{contacts_{max}} = 0$
$N_{events} = 1.7K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.7023$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



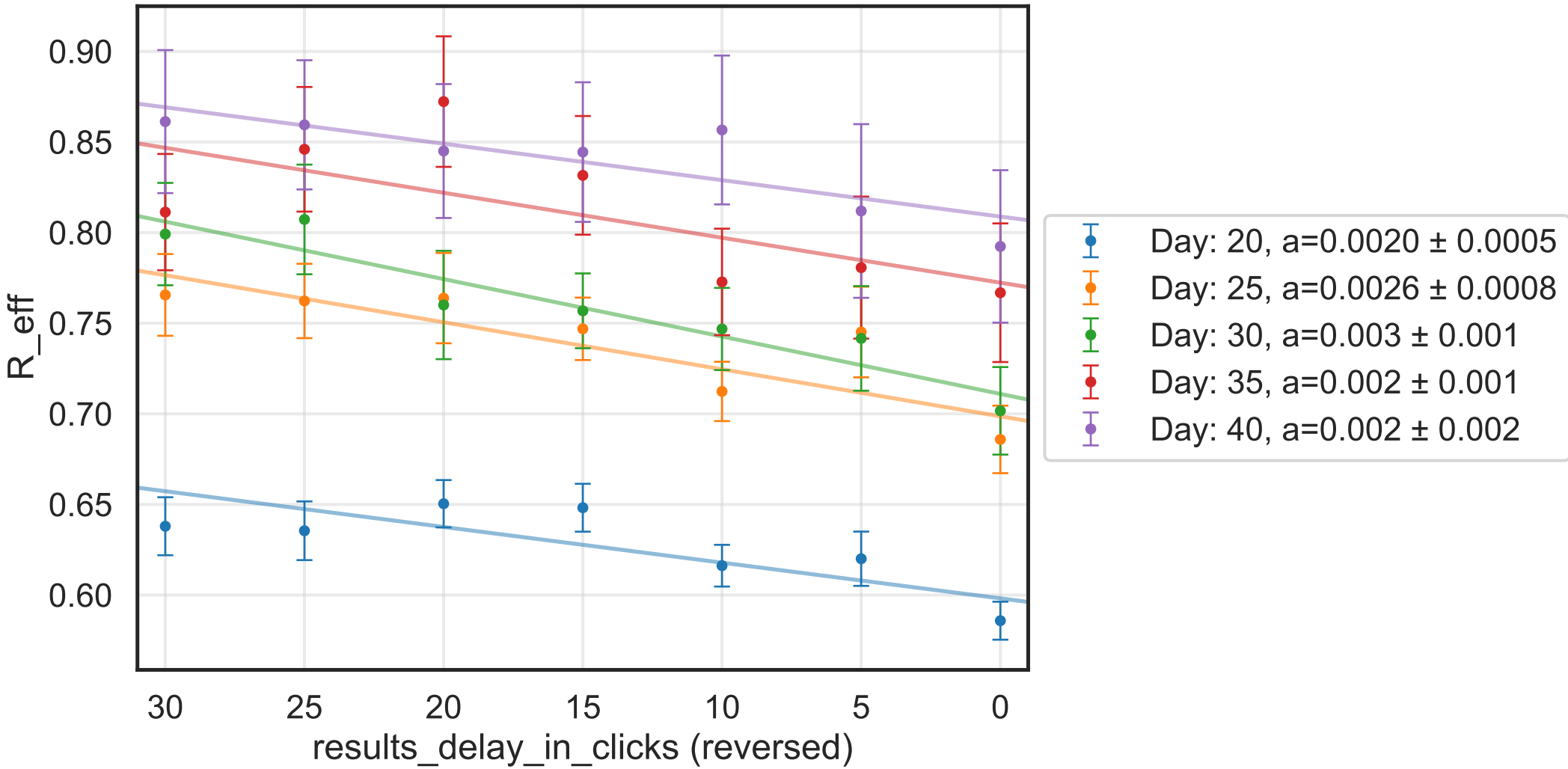
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.0046$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6082$, $N_{contacts_{max}} = 0$
$N_{events} = 8.6K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.3153$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



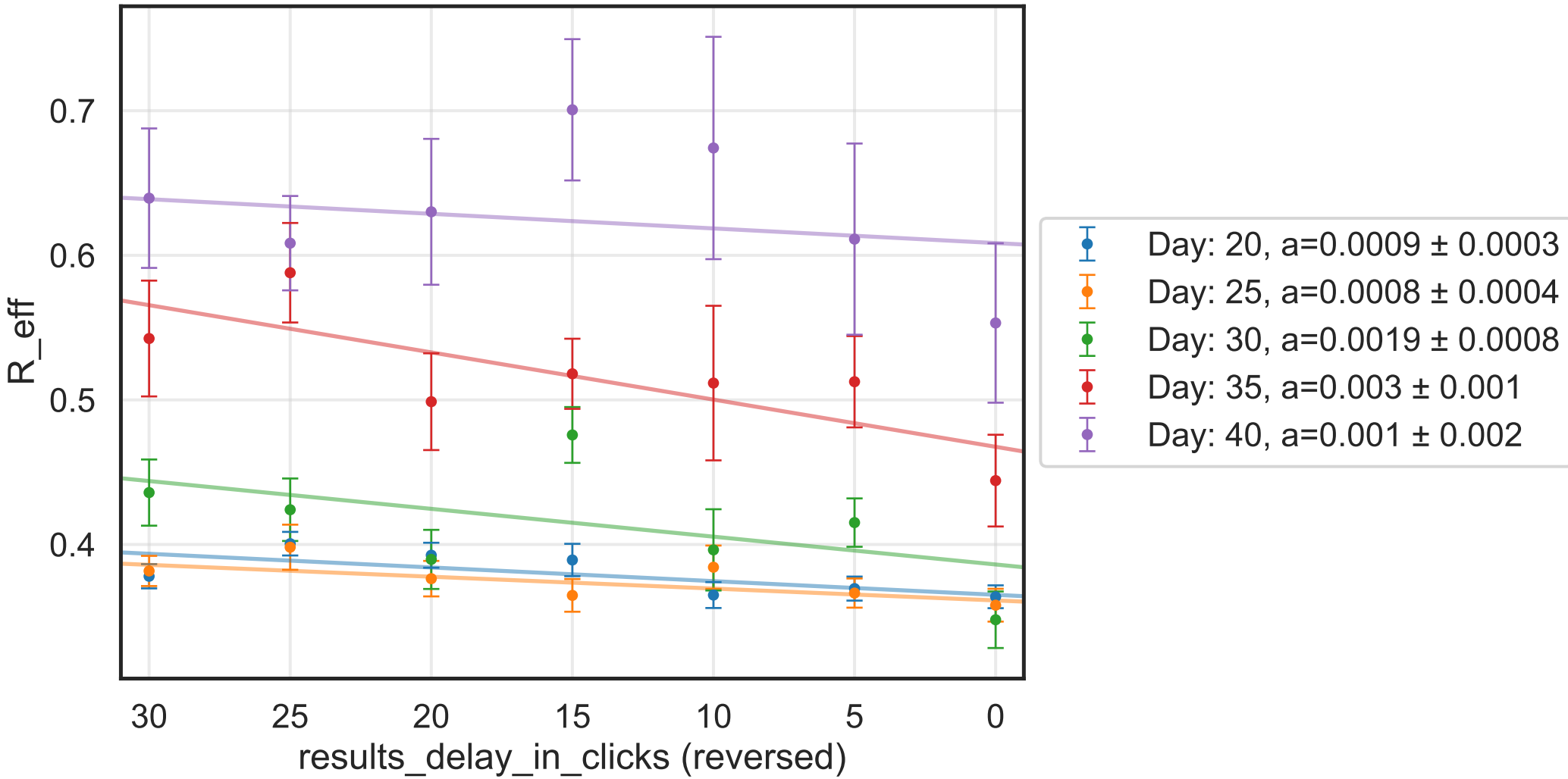
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.2897$, $\sigma_\mu = 0.0$, $\beta = 0.0098$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N_{retries}^{connect} = 0$, $f_{work/other} = 0.7389$, $N_{contacts_{max}} = 0$
$N_{events} = 3.73K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.9099$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



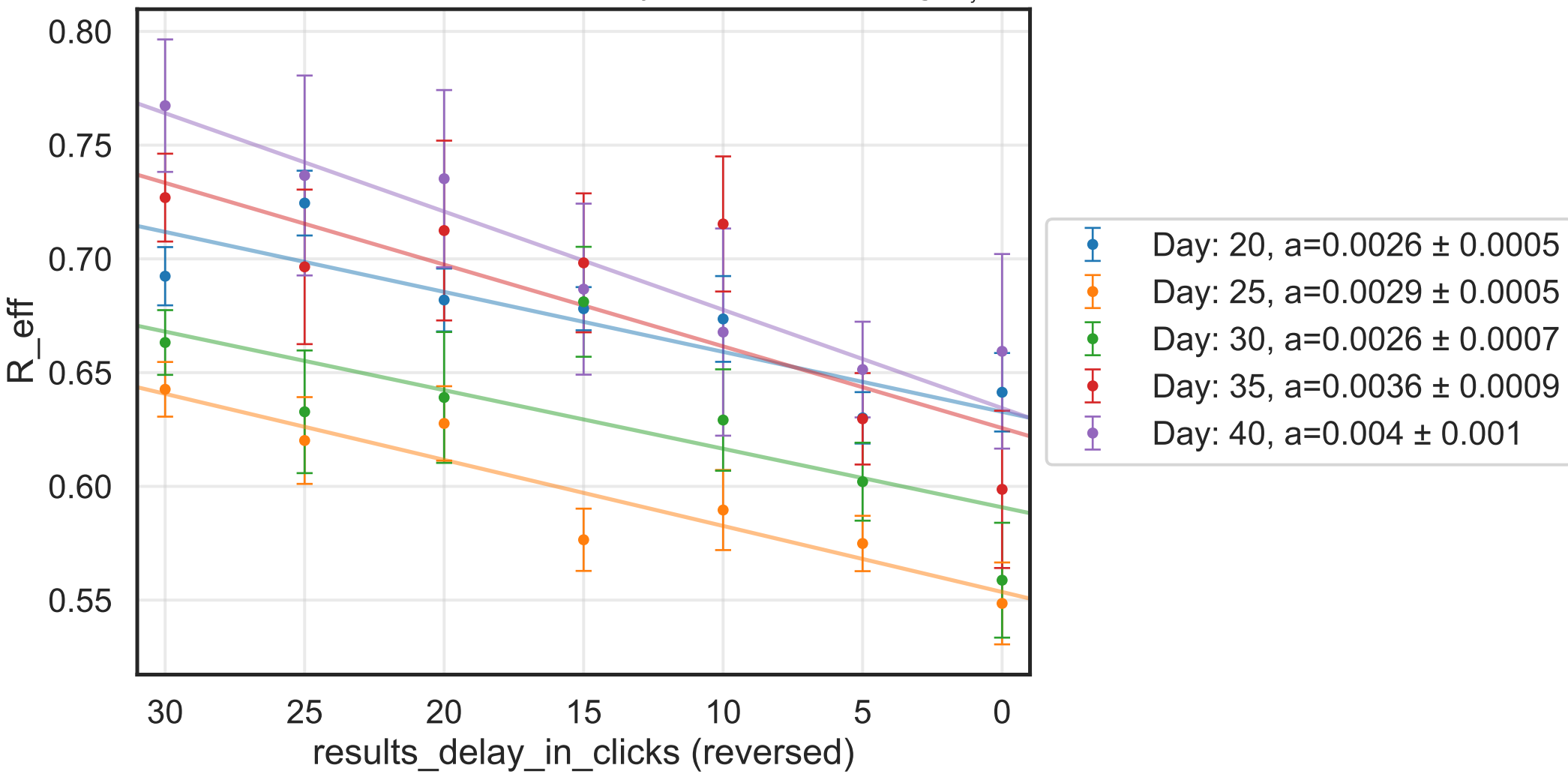
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.4589$, $\sigma_\mu = 0.0$, $\beta = 0.0099$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7855$, $N_{contacts_{max}} = 0$
$N_{events} = 8.89K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.0631$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



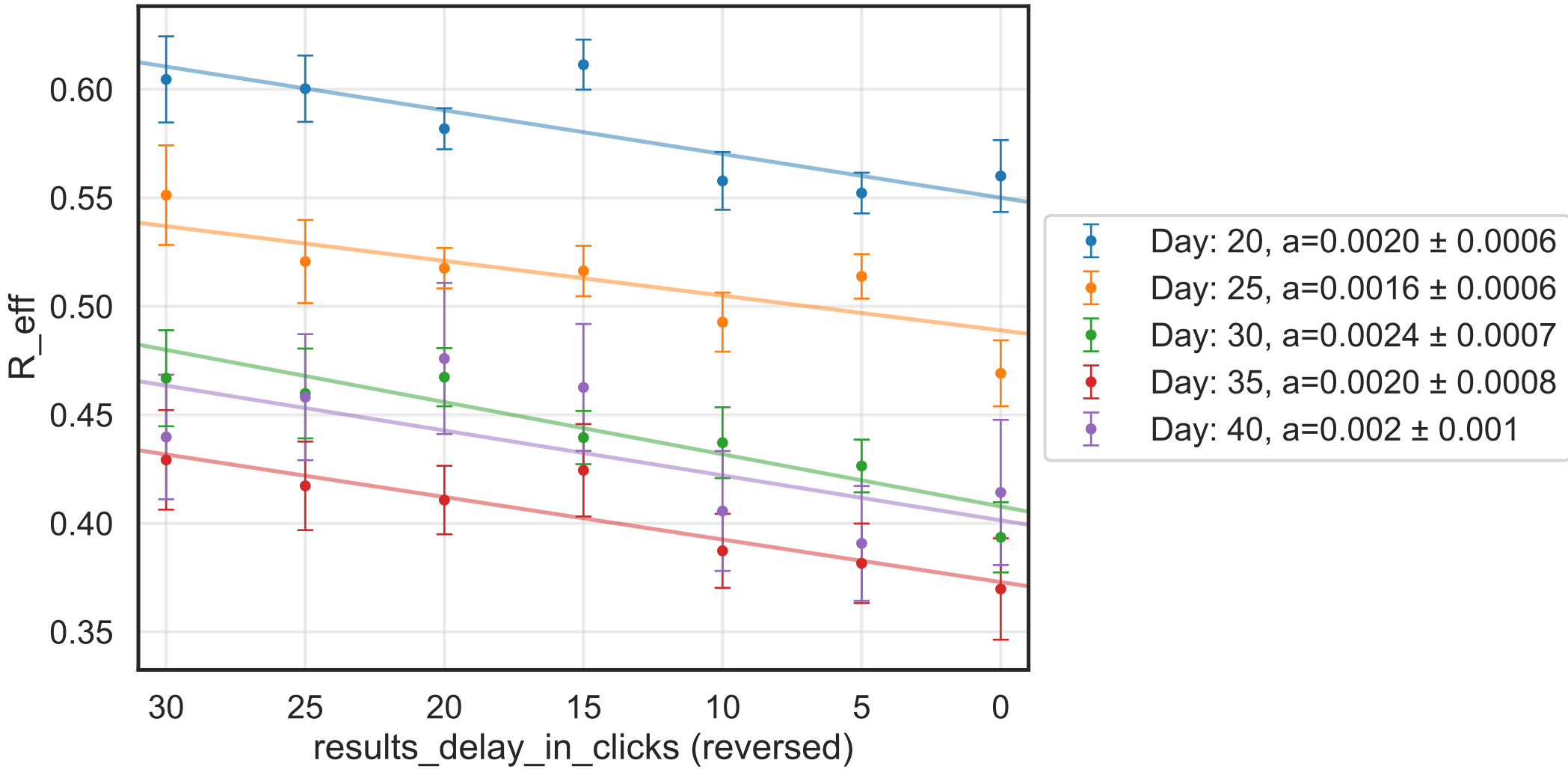
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.7168$, $\sigma_\mu = 0.0$, $\beta = 0.0084$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7779$, $N_{contacts_{max}} = 0$
$N_{events} = 4.22K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.4794$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



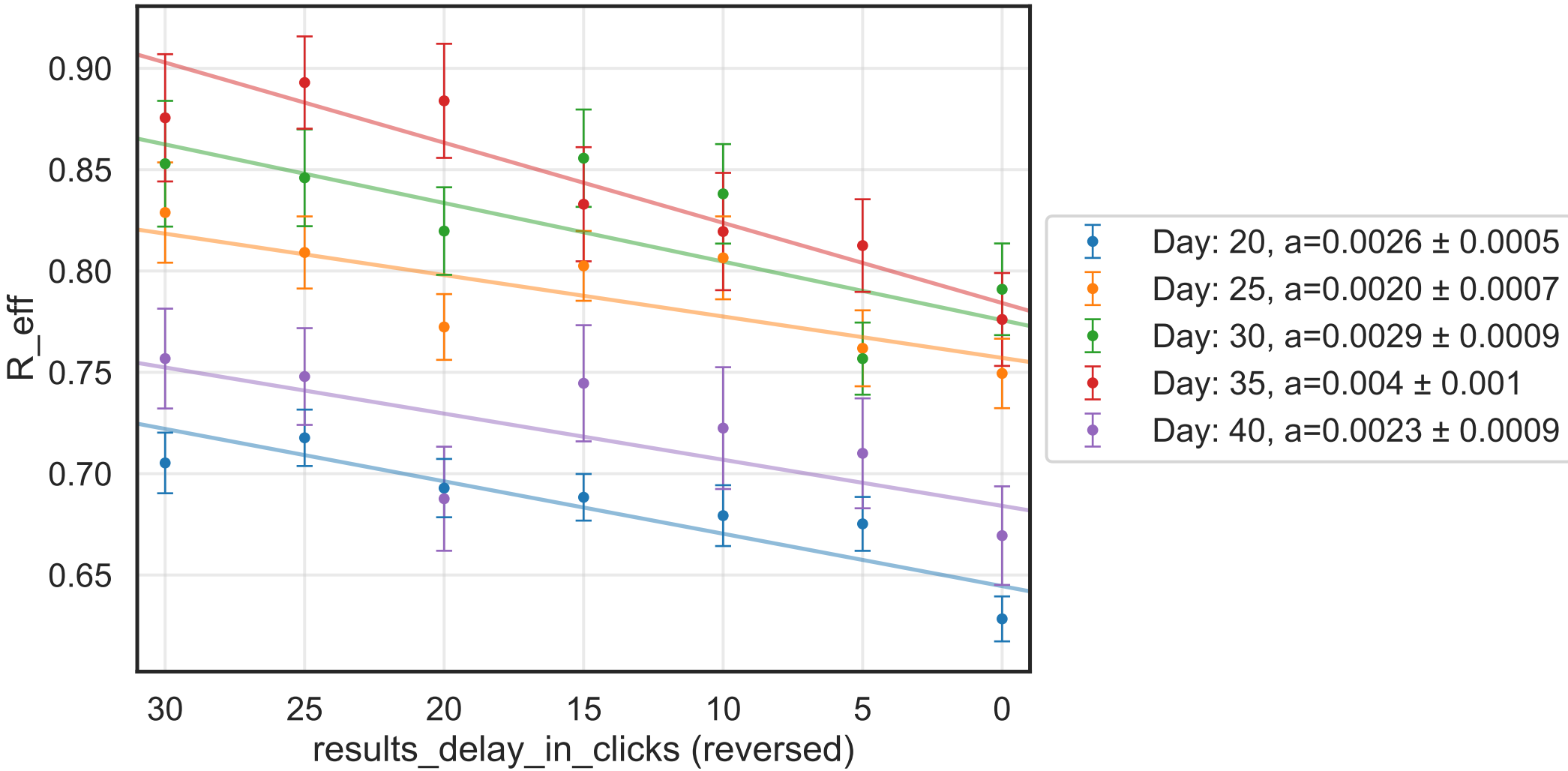
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.0882$, $\sigma_\mu = 0.0$, $\beta = 0.0097$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6448$, $N_{contacts_{max}} = 0$
$N_{events} = 7.17K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.1315$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



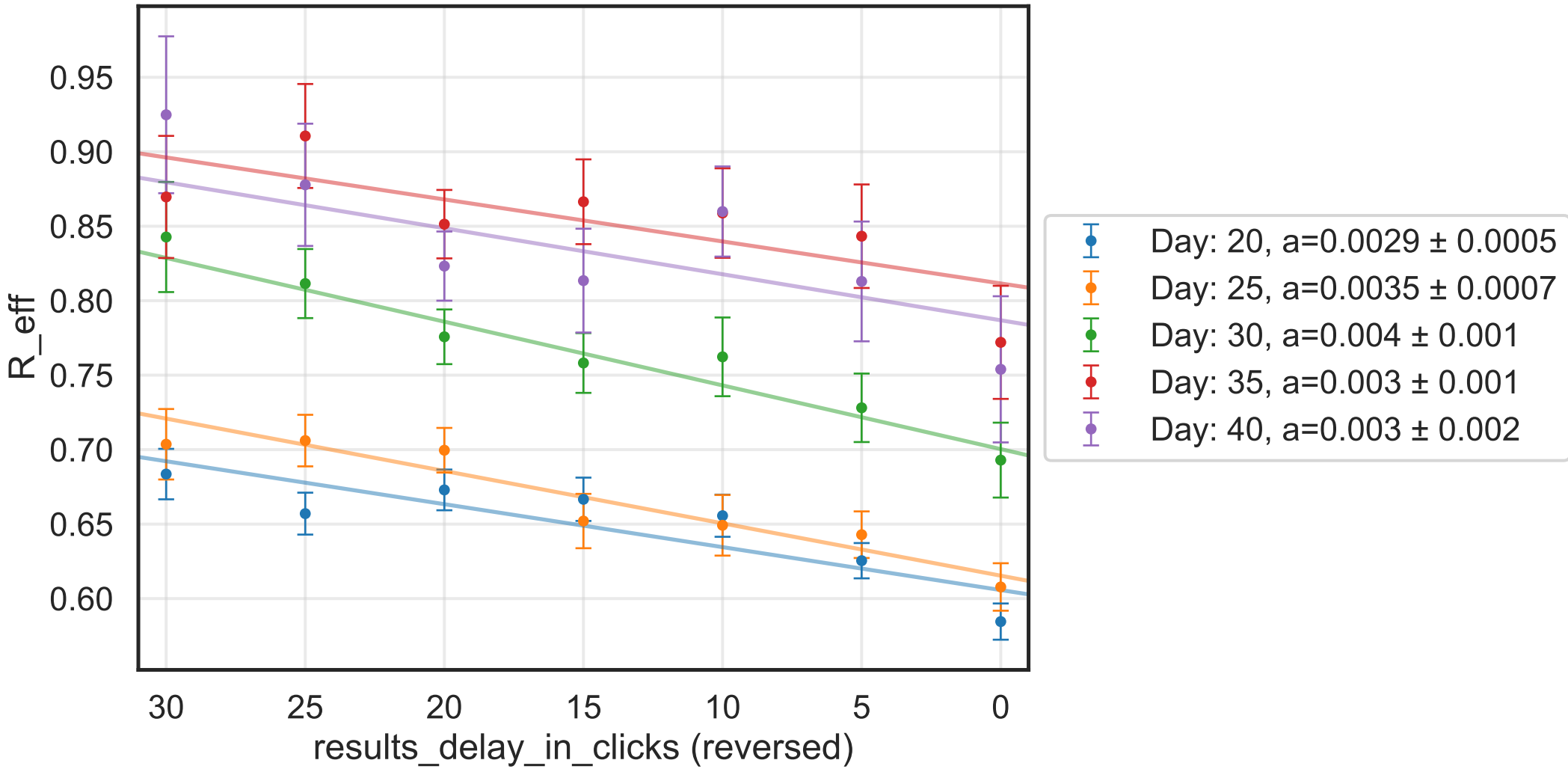
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.9317$, $\sigma_\mu = 0.0$, $\beta = 0.0083$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N_{retries}^{connect} = 0$, $f_{work/other} = 0.6948$, $N_{contacts_{max}} = 0$
$N_{events} = 7.69K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.3152$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



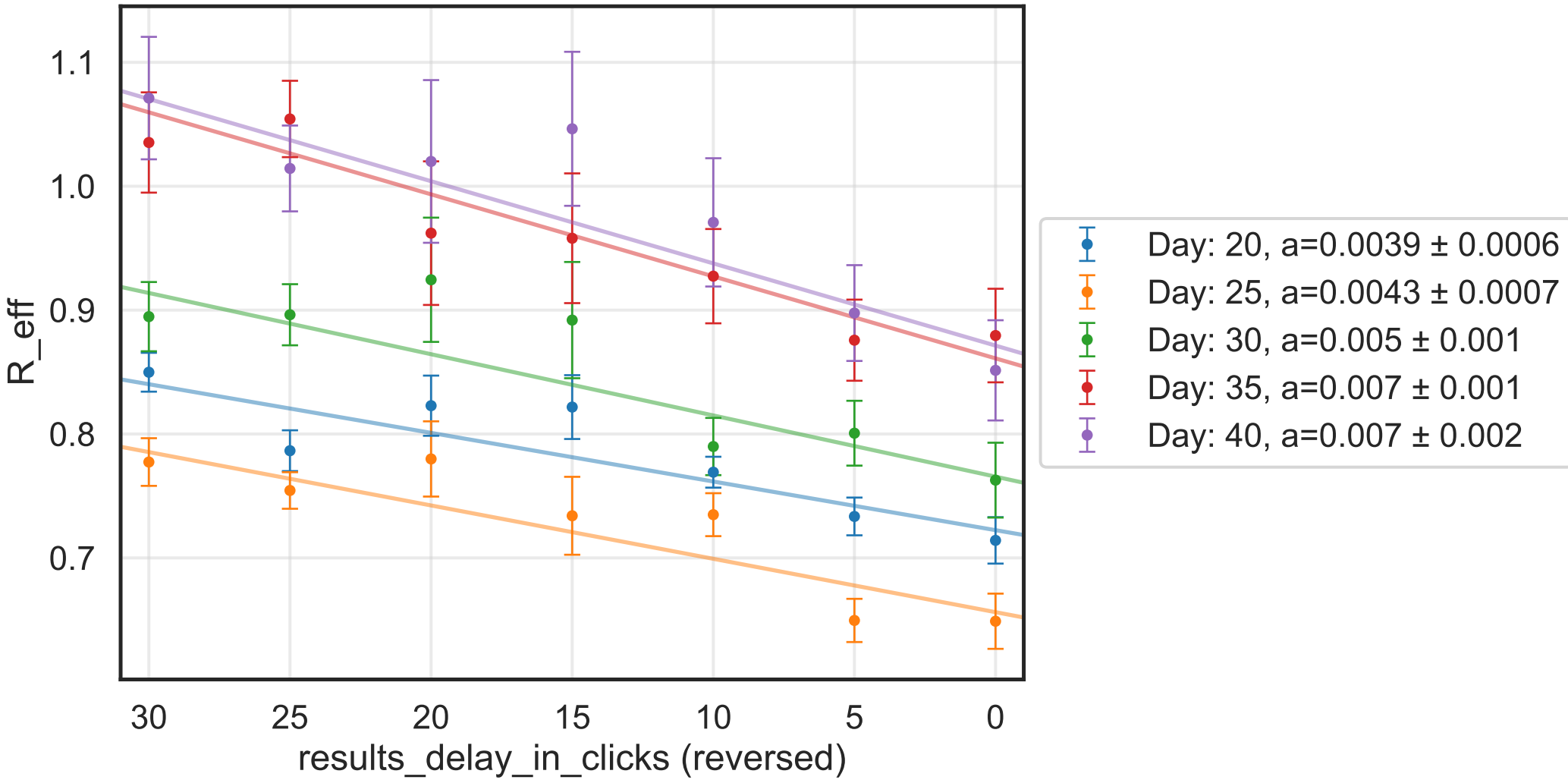
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.2497$, $\sigma_\mu = 0.0$, $\beta = 0.0092$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6452$, $N_{contacts_{max}} = 0$
$N_{events} = 9.95K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 9.3182$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



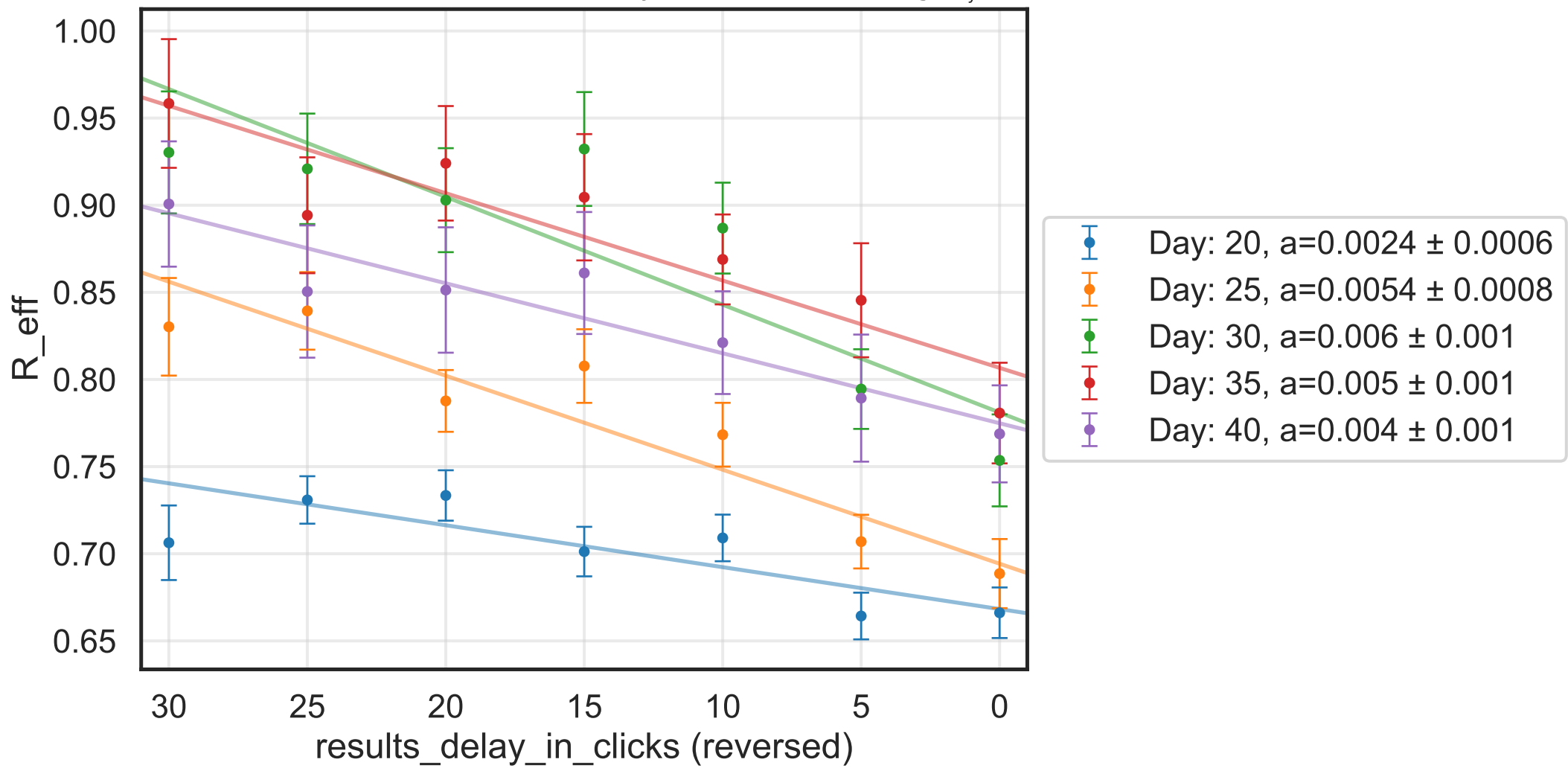
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.3338$, $\sigma_\mu = 0.0$, $\beta = 0.0101$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6683$, $N_{contacts_{max}} = 0$
$N_{events} = 5.35K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.4216$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



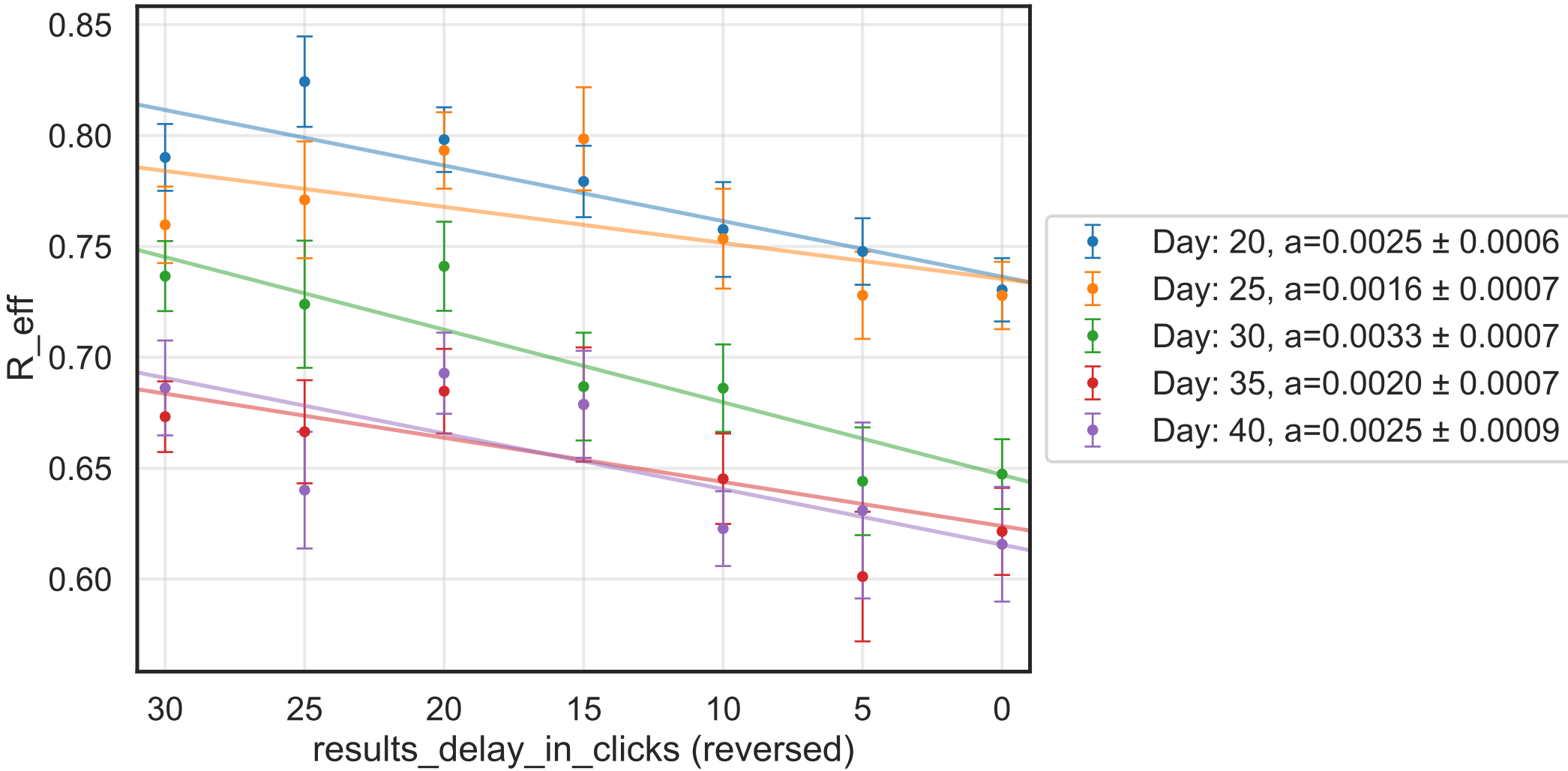
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.0444$, $\sigma_\mu = 0.0$, $\beta = 0.011$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4645$, $N_{contacts_{max}} = 0$
$N_{events} = 3.25K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.7143$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



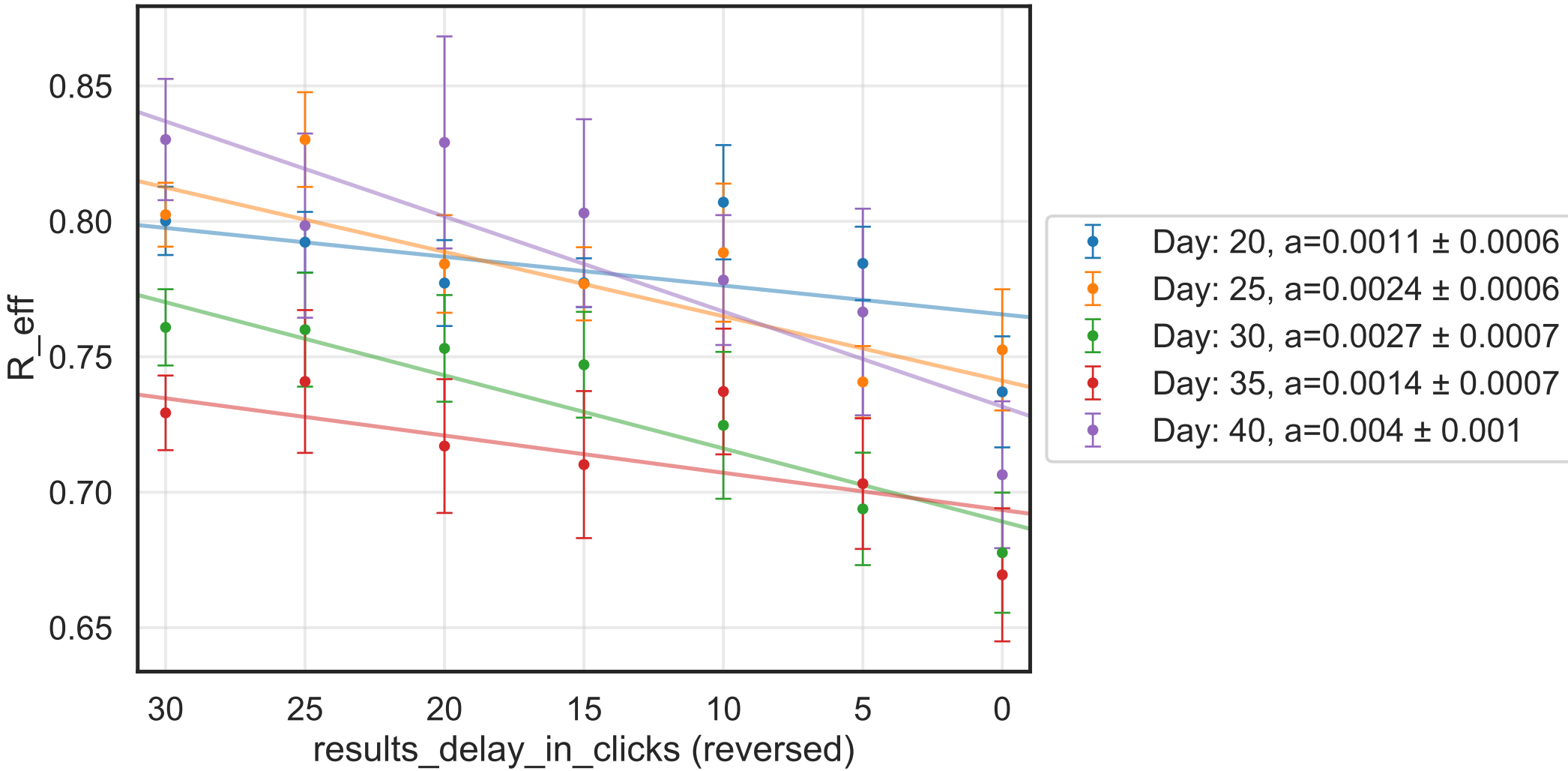
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.0392$, $\sigma_\mu = 0.0$, $\beta = 0.0091$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.53$, $N_{contacts_{max}} = 0$
$N_{events} = 9.62K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.2548$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



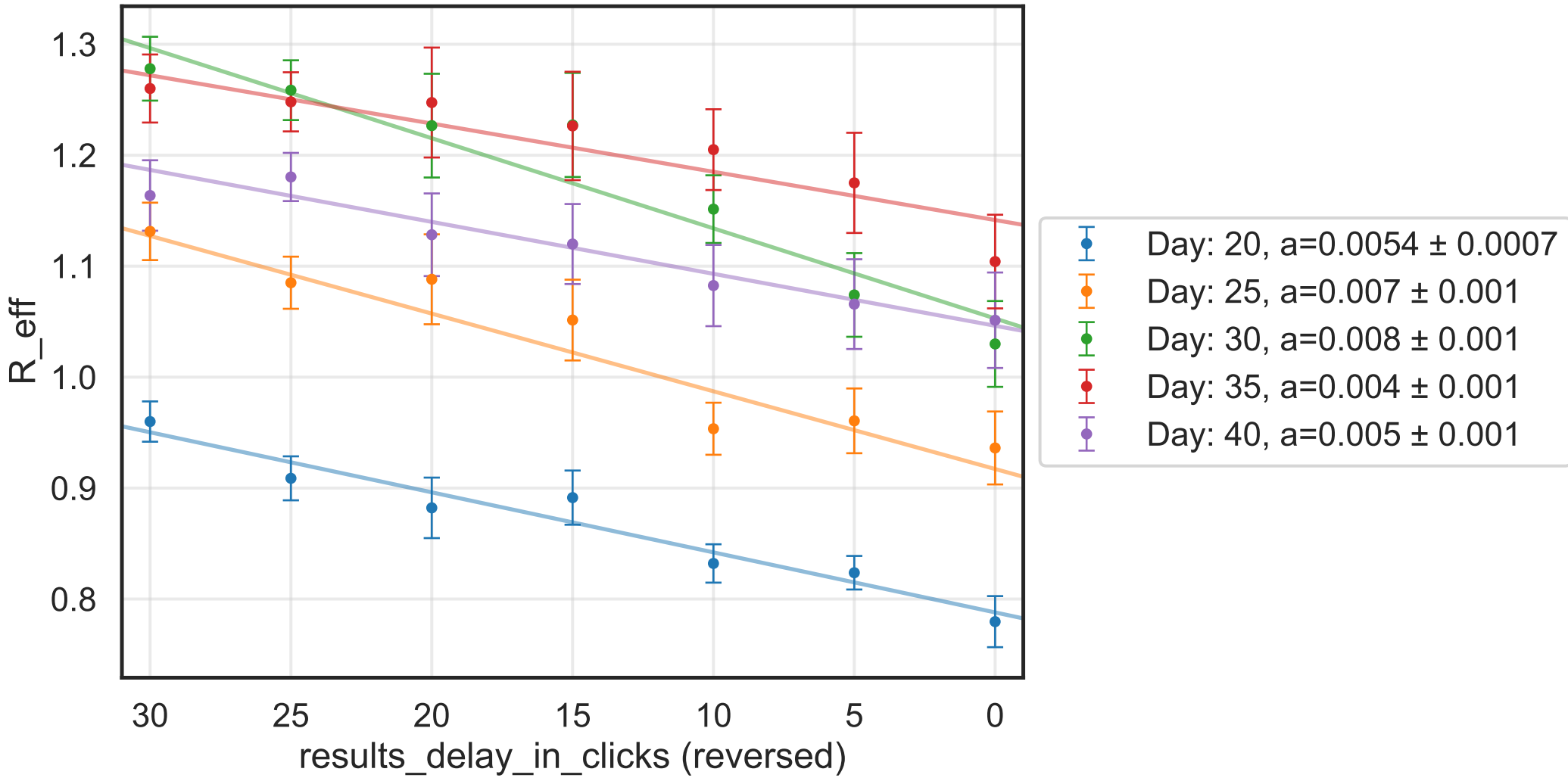
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.3735$, $\sigma_\mu = 0.0$, $\beta = 0.0097$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6494$, $N_{contacts_{max}} = 0$
$N_{events} = 8.01K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.9006$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



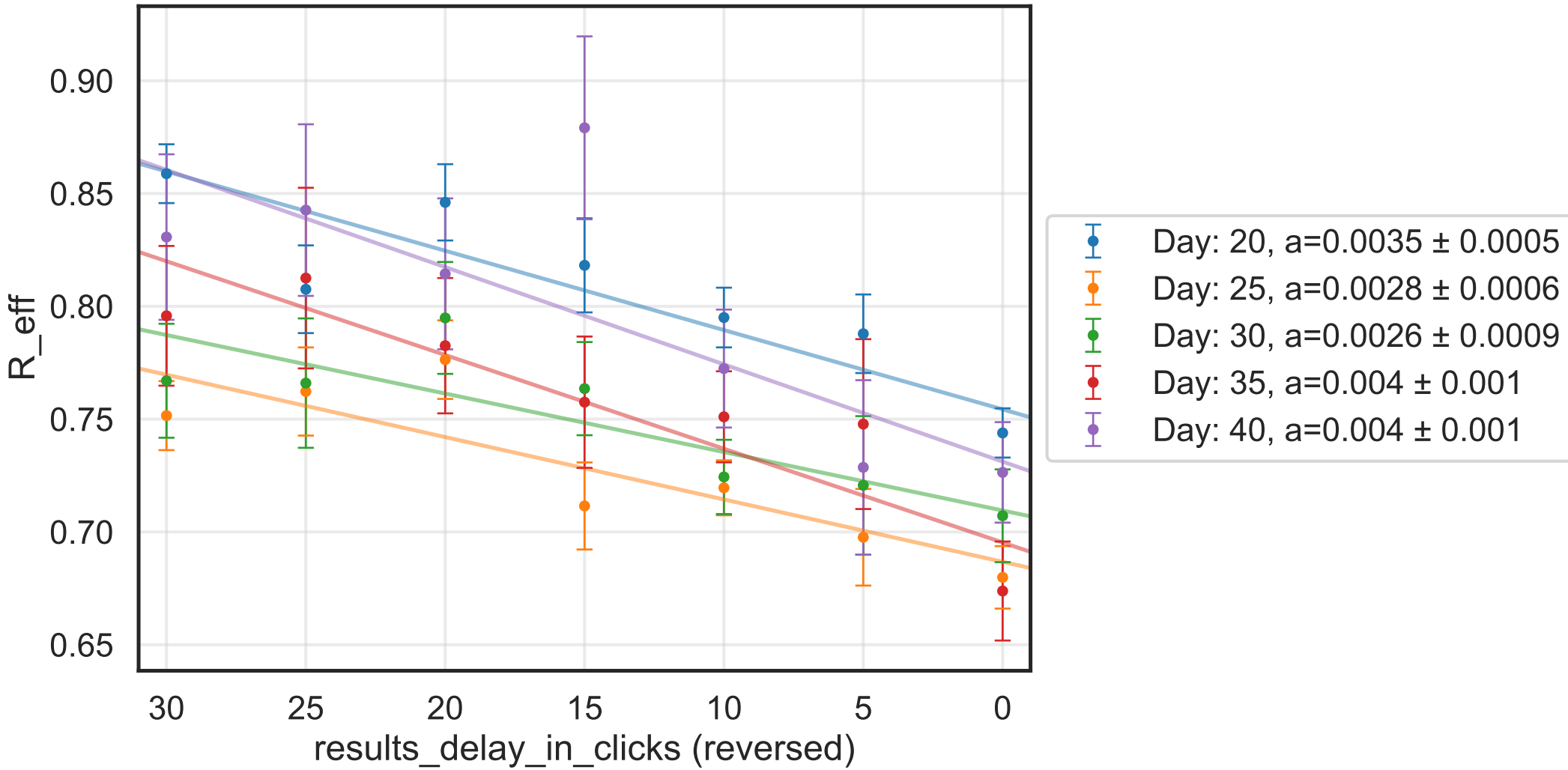
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.8917$, $\sigma_\mu = 0.0$, $\beta = 0.01$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7798$, $N_{contacts_{max}} = 0$
$N_{events} = 3.96K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.2204$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



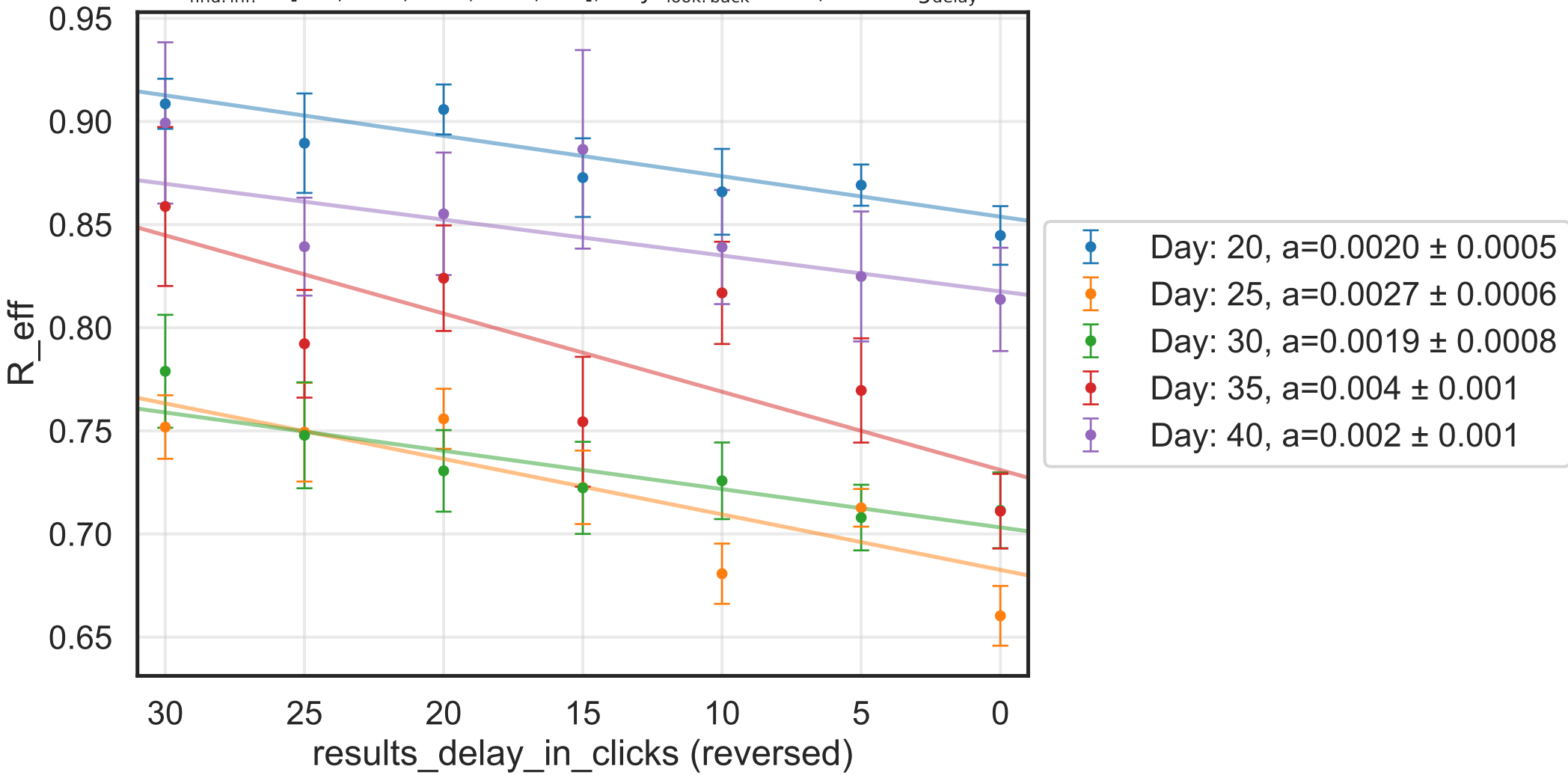
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.1897$, $\sigma_\mu = 0.0$, $\beta = 0.0105$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4384$, $N_{contacts_{max}} = 0$
$N_{events} = 8.26K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.6797$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



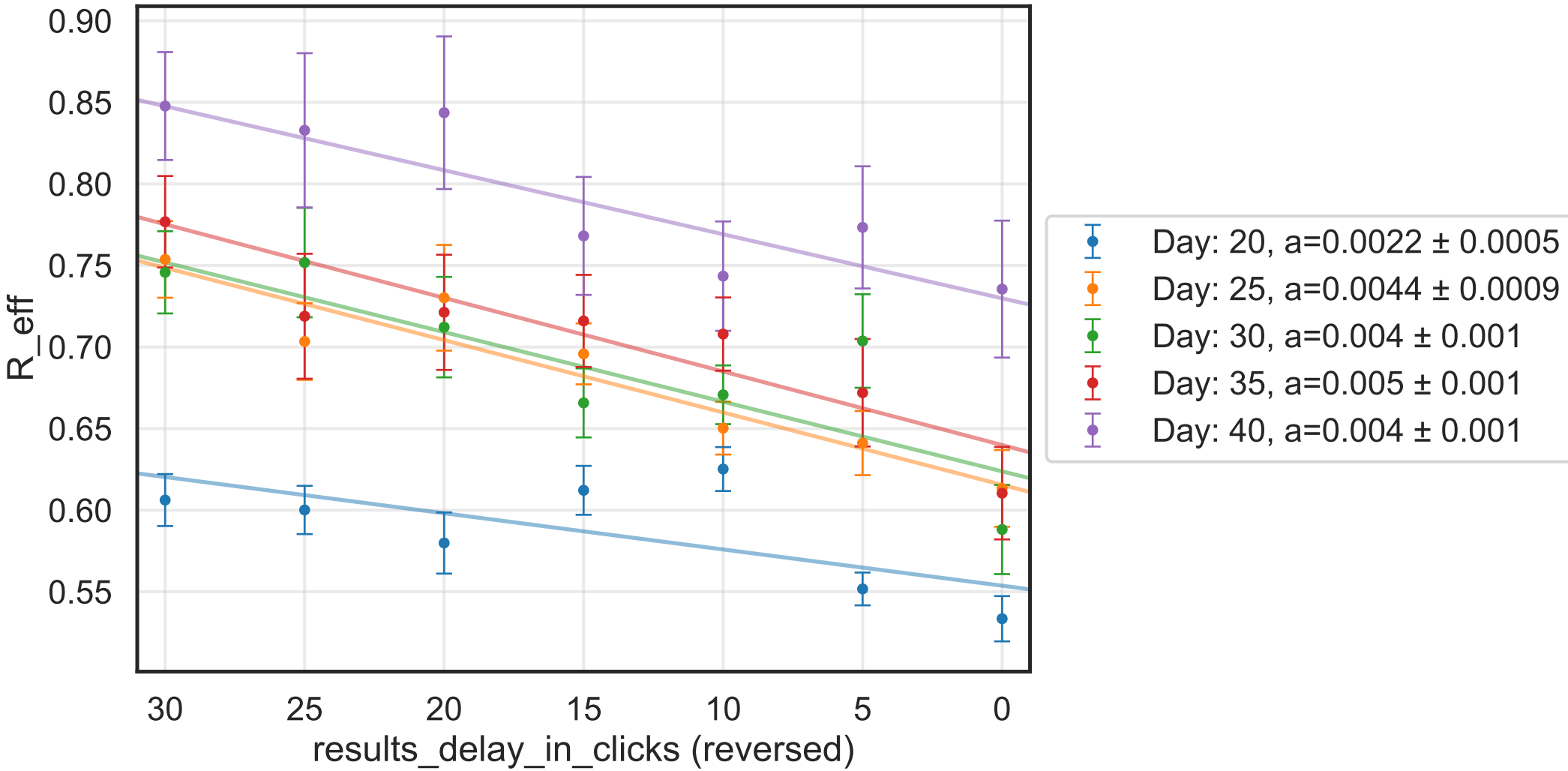
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.4045$, $\sigma_\mu = 0.0$, $\beta = 0.0109$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6755$, $N_{contacts_{max}} = 0$
$N_{events} = 3.42K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.5161$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



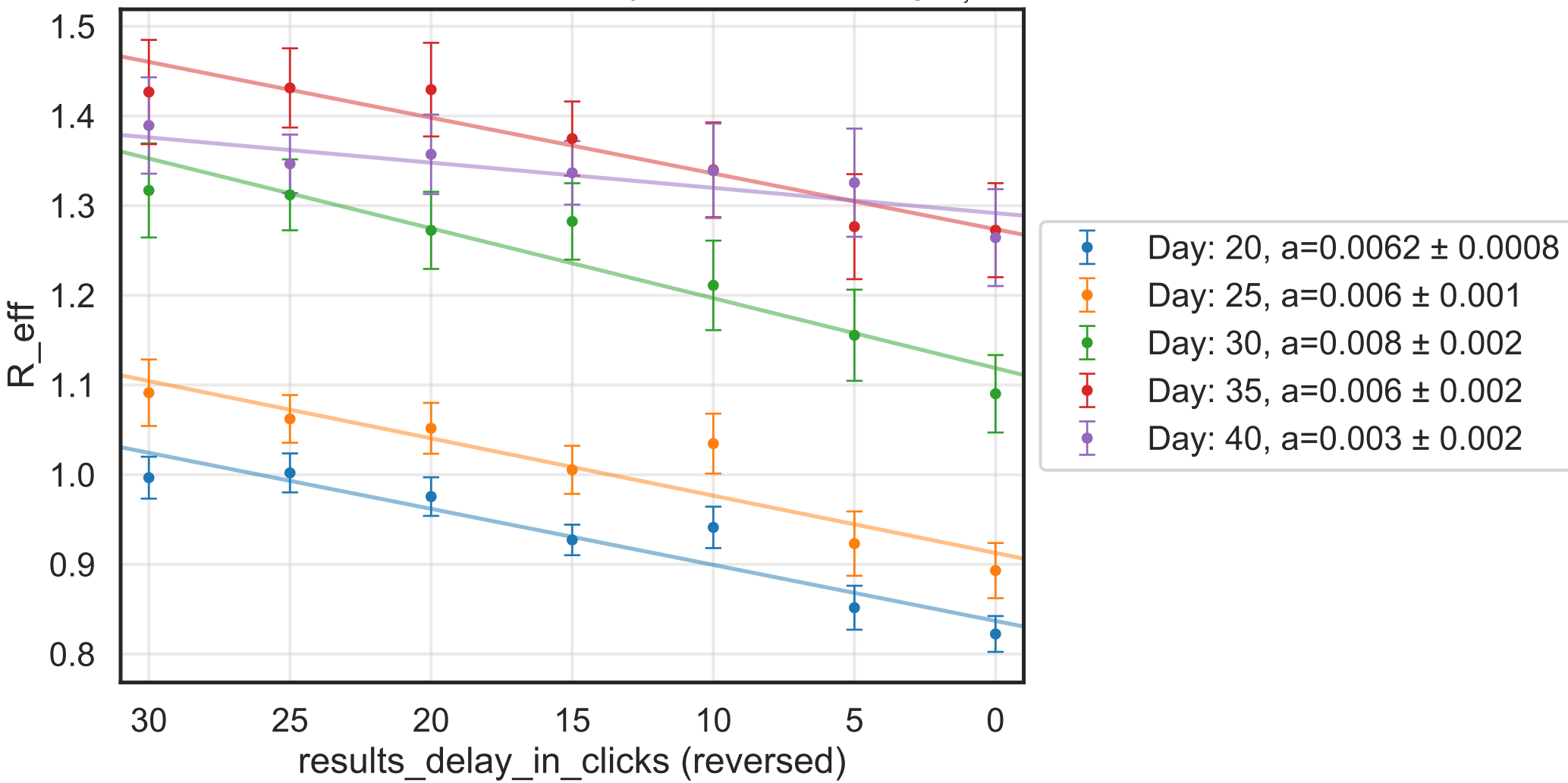
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.0242$, $\sigma_\mu = 0.0$, $\beta = 0.0094$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6957$, $N_{contacts_{max}} = 0$
$N_{events} = 3.44K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 9.8373$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



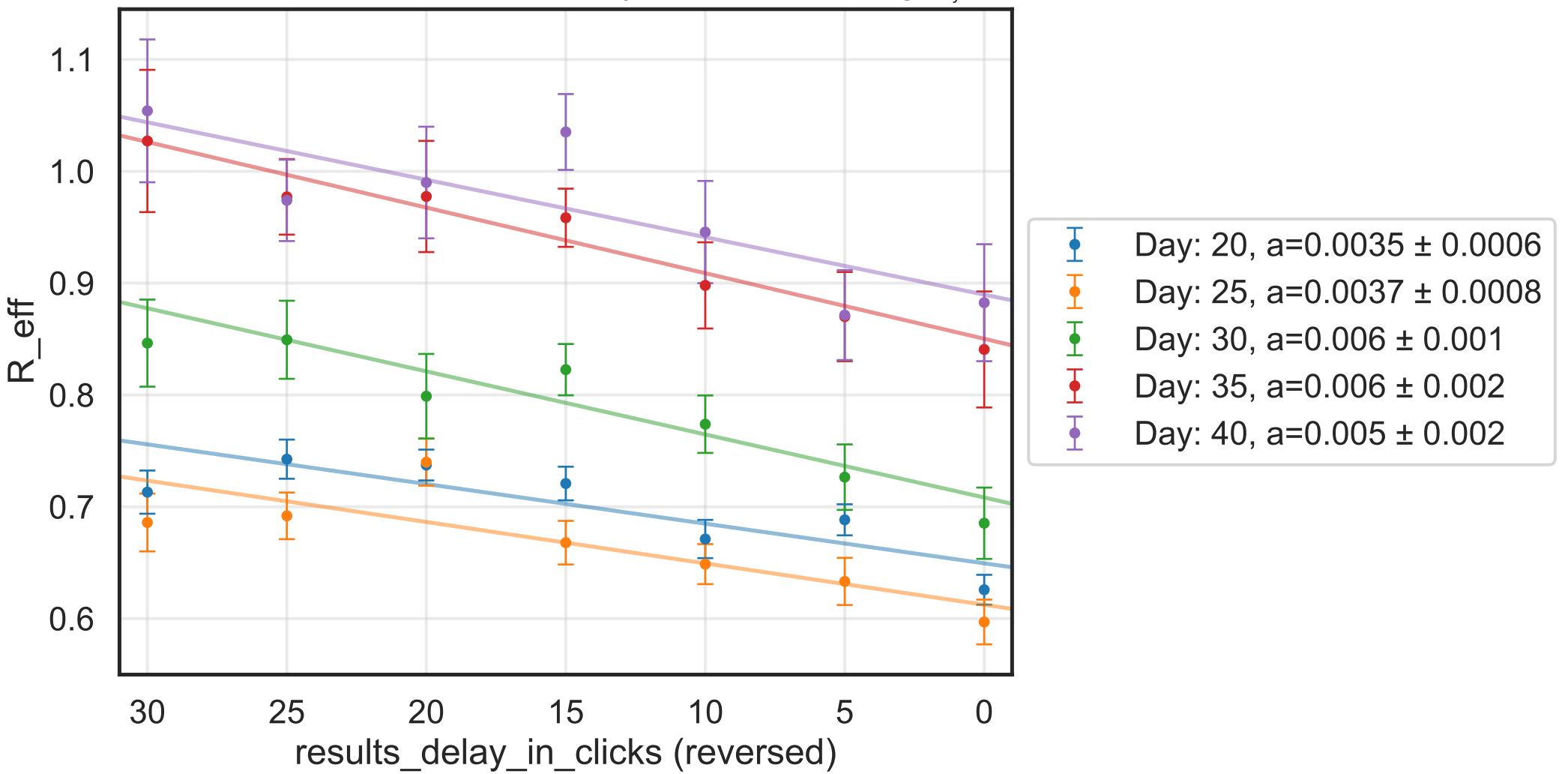
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.4624$, $\sigma_\mu = 0.0$, $\beta = 0.0092$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6266$, $N_{contacts_{max}} = 0$
$N_{events} = 8.74K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.449$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



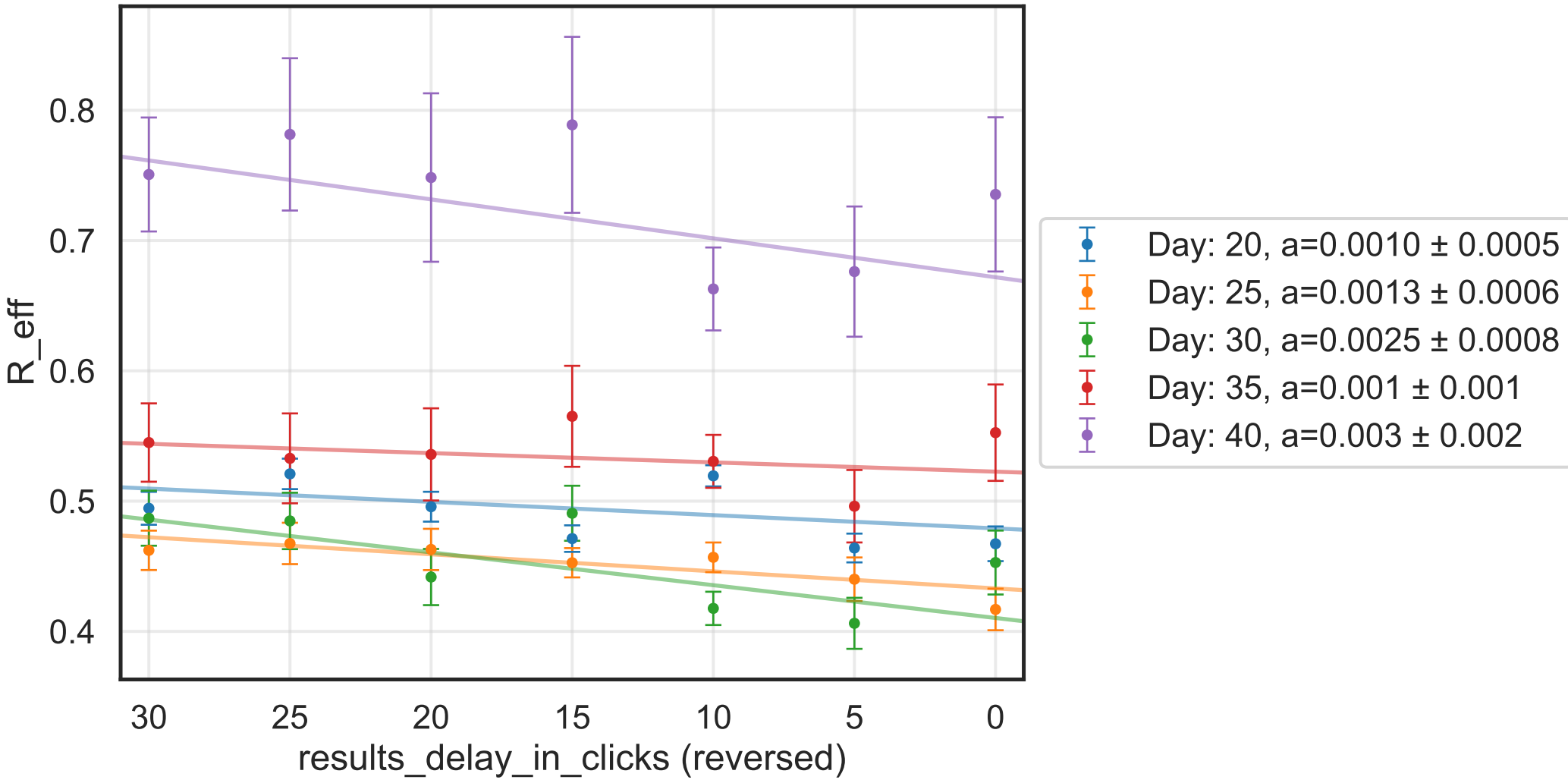
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.6058$, $\sigma_\mu = 0.0$, $\beta = 0.0095$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4332$, $N_{contacts_{max}} = 0$
$N_{events} = 5.3K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 9.4171$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



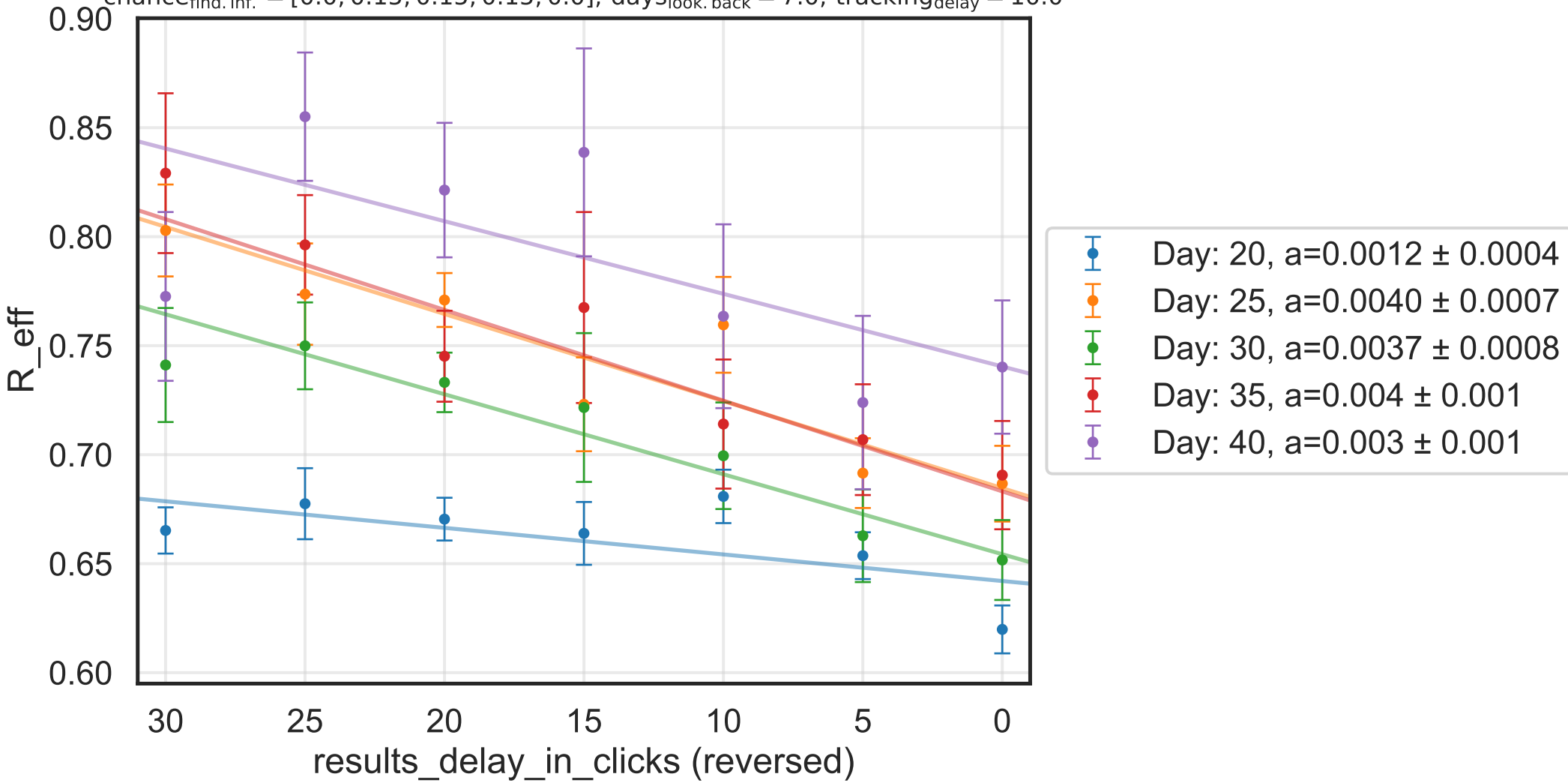
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.7641$, $\sigma_\mu = 0.0$, $\beta = 0.0088$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. $=$ True, w. rand. inf. $=$ True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.466$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 2.15K$, $\text{event}_{\text{size}_{\text{max}}} = 50$, $\text{event}_{\text{size}_{\text{mean}}} = 5.7847$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} =$ True, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$
$\text{chance}_{\text{find. inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look. back}} = 7.0$, $\text{tracking}_{\text{delay}} = 10.0$



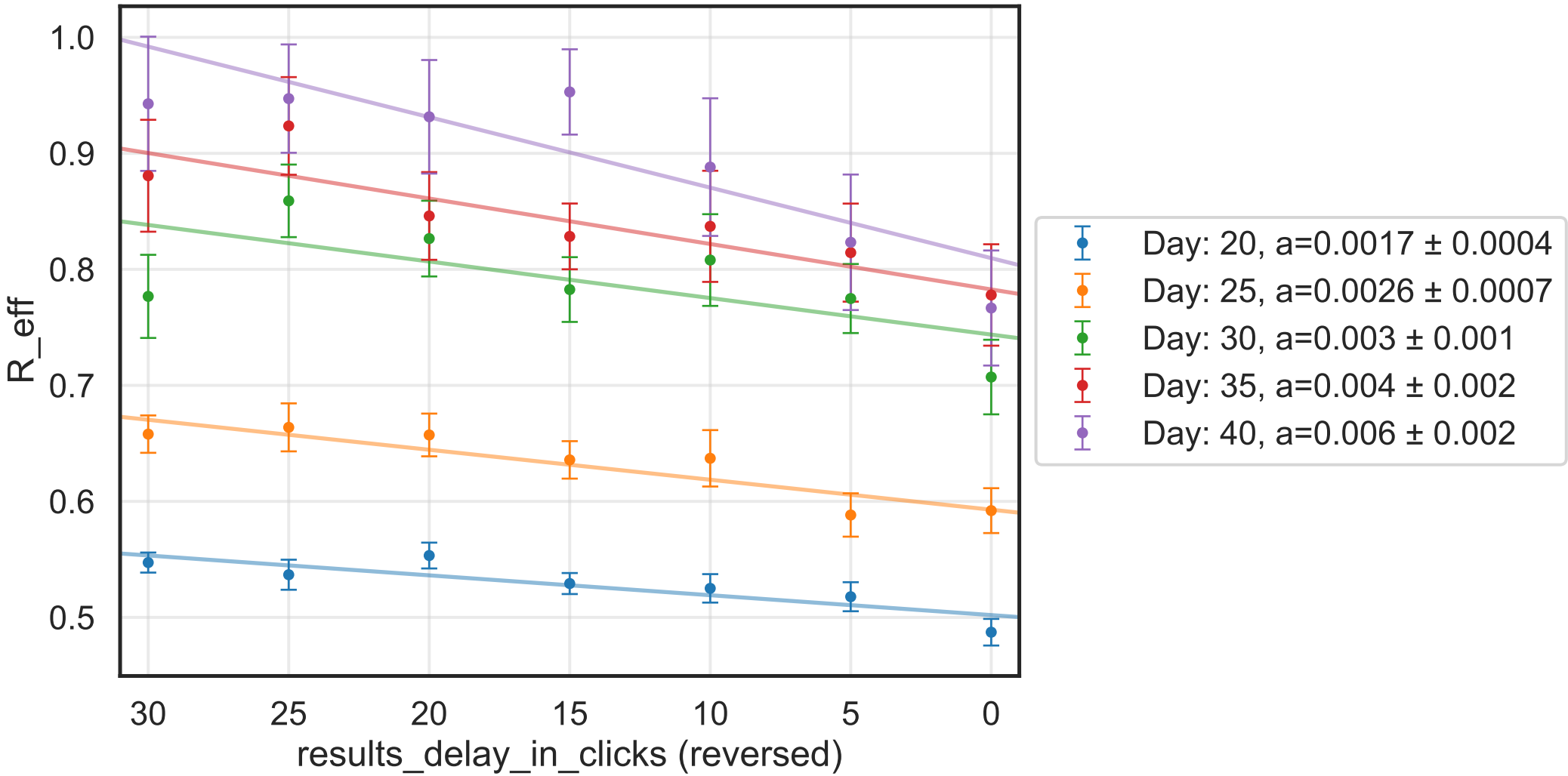
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.659$, $\sigma_\mu = 0.0$, $\beta = 0.009$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. $=$ True, w. rand. inf. $=$ True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6865$, $N_{contacts_{max}} = 0$
$N_{events} = 5.18K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.6719$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ $=$ True, int. $= [3, 4, 5, 6]$, $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



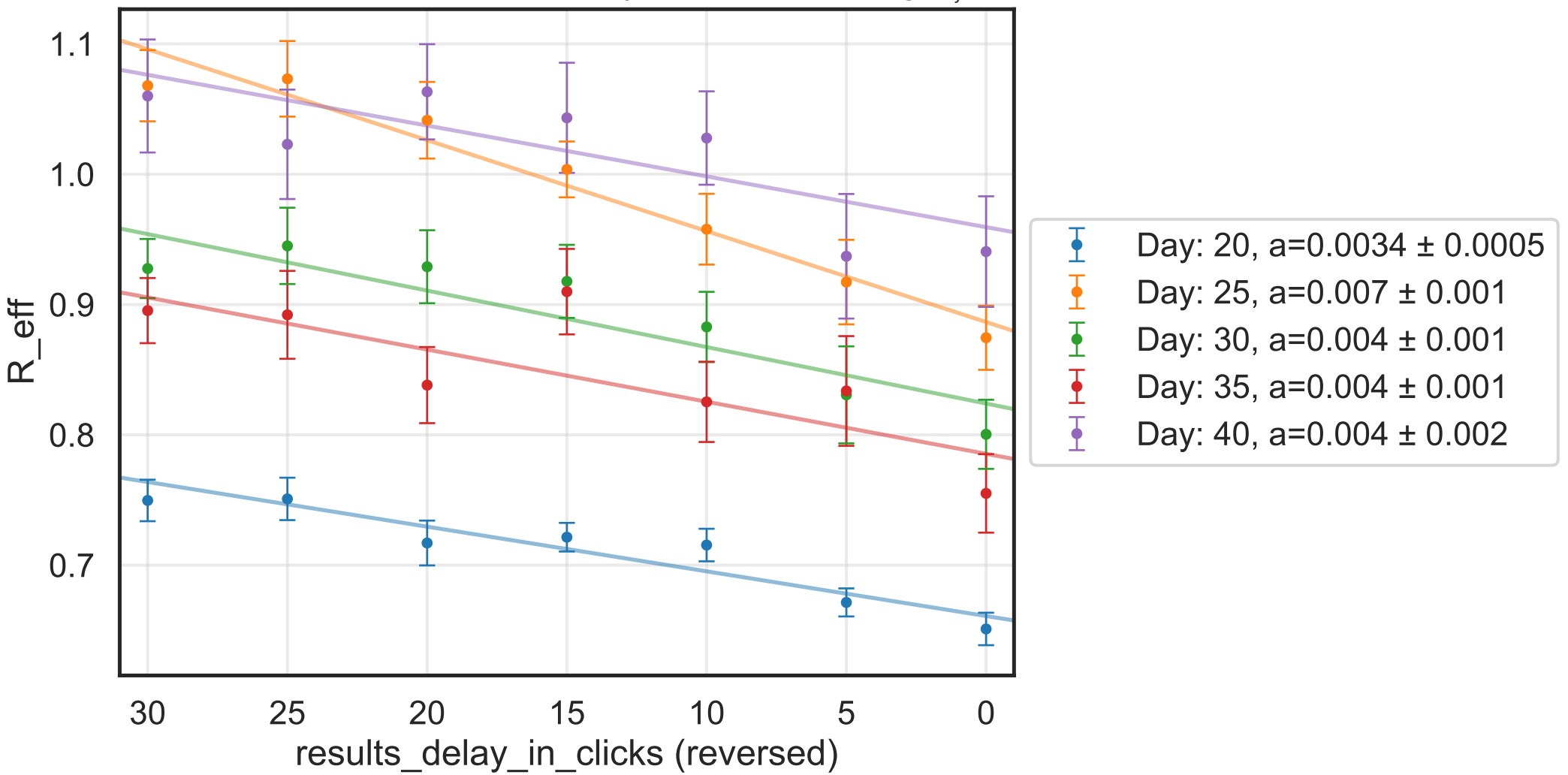
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.4424$, $\sigma_\mu = 0.0$, $\beta = 0.0097$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5733$, $N_{contacts_{max}} = 0$
$N_{events} = 9.83K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.9262$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



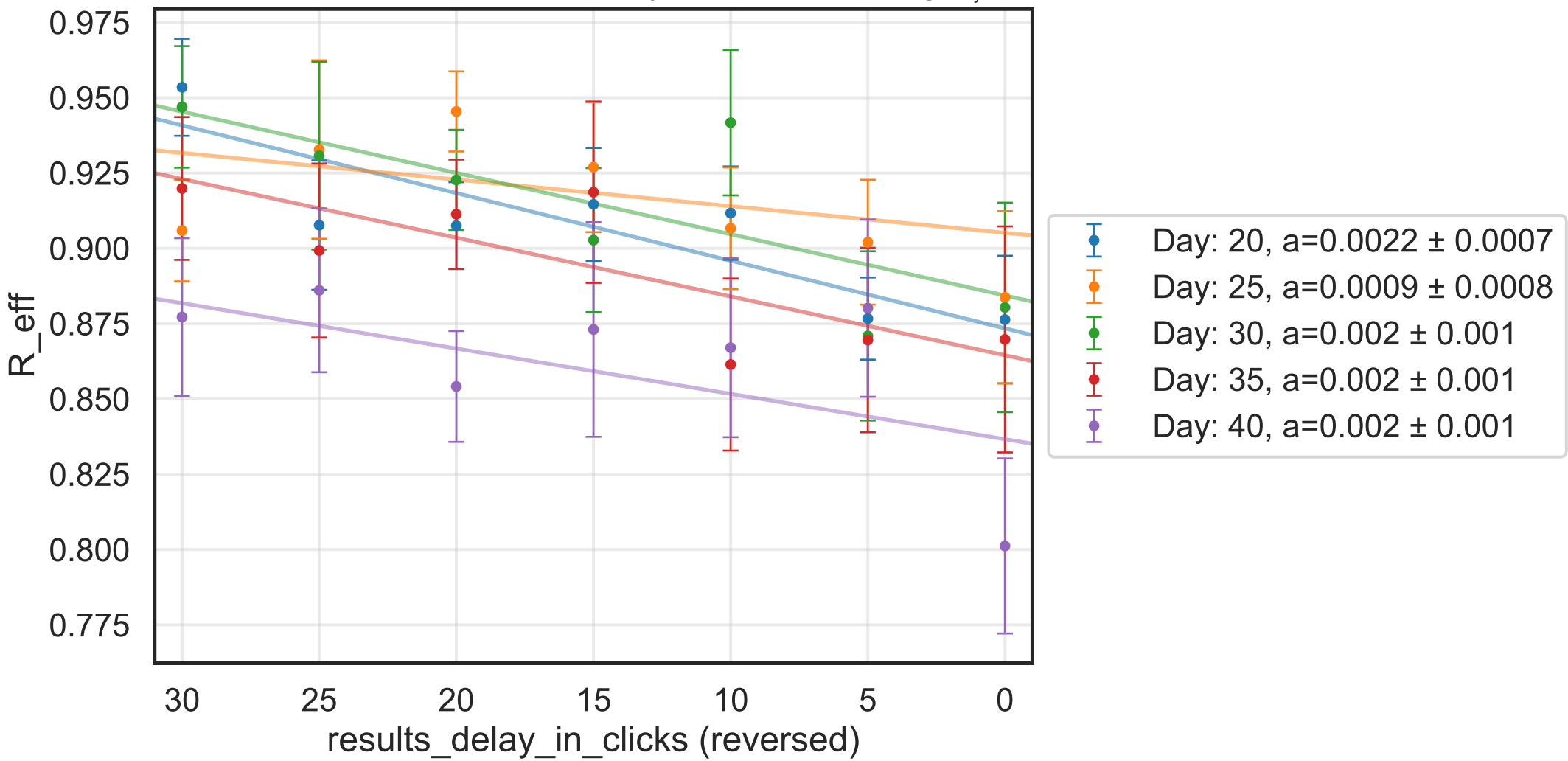
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.249$, $\sigma_\mu = 0.0$, $\beta = 0.0092$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N_{retries}^{connect} = 0$, $f_{work/other} = 0.5253$, $N_{contacts_{max}} = 0$
$N_{events} = 4.53K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.7281$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



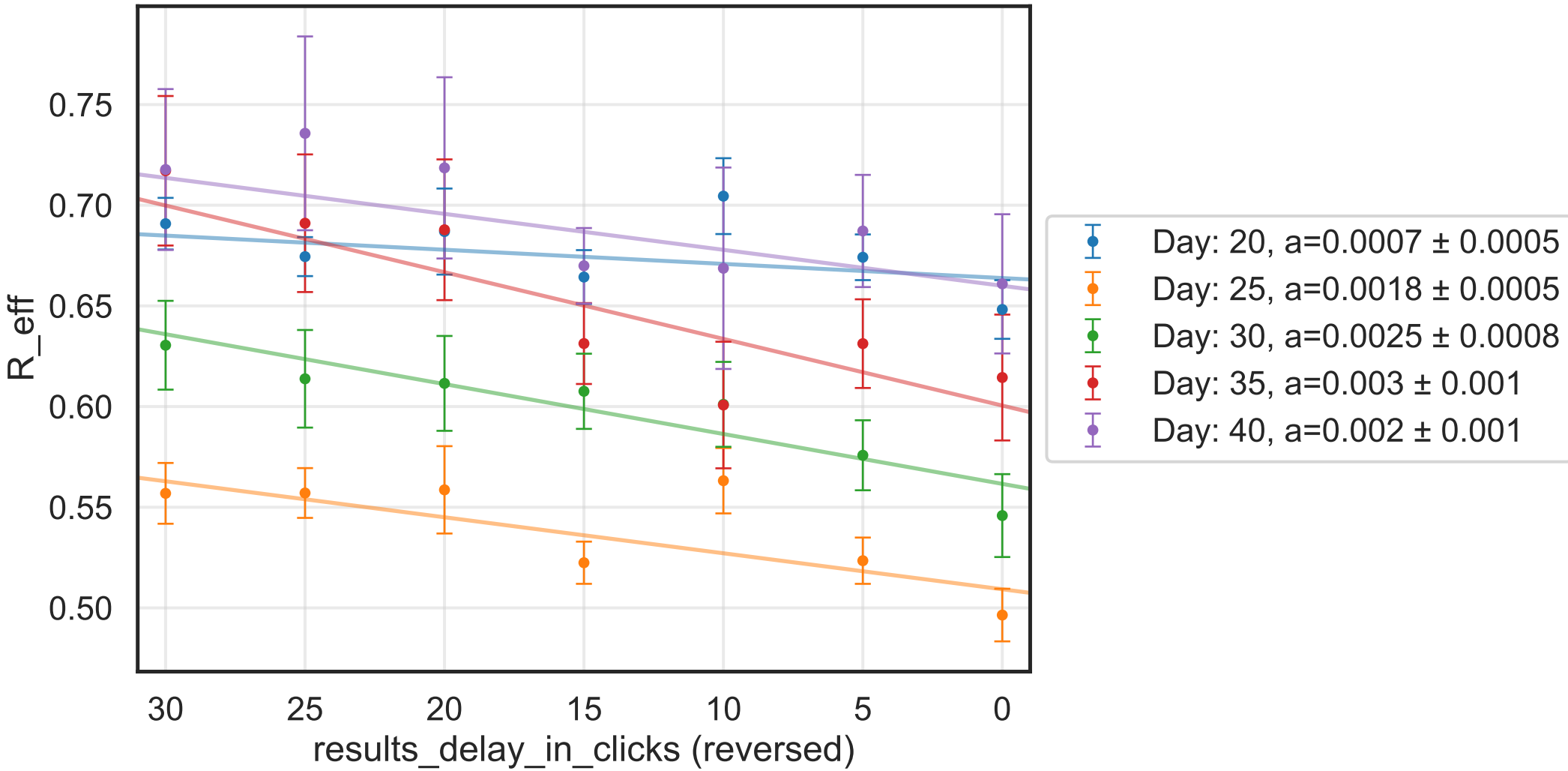
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.4974$, $\sigma_\mu = 0.0$, $\beta = 0.0093$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.519$, $N_{contacts_{max}} = 0$
$N_{events} = 9K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.9249$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find. inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look. back} = 7.0$, $tracking_{delay} = 10.0$



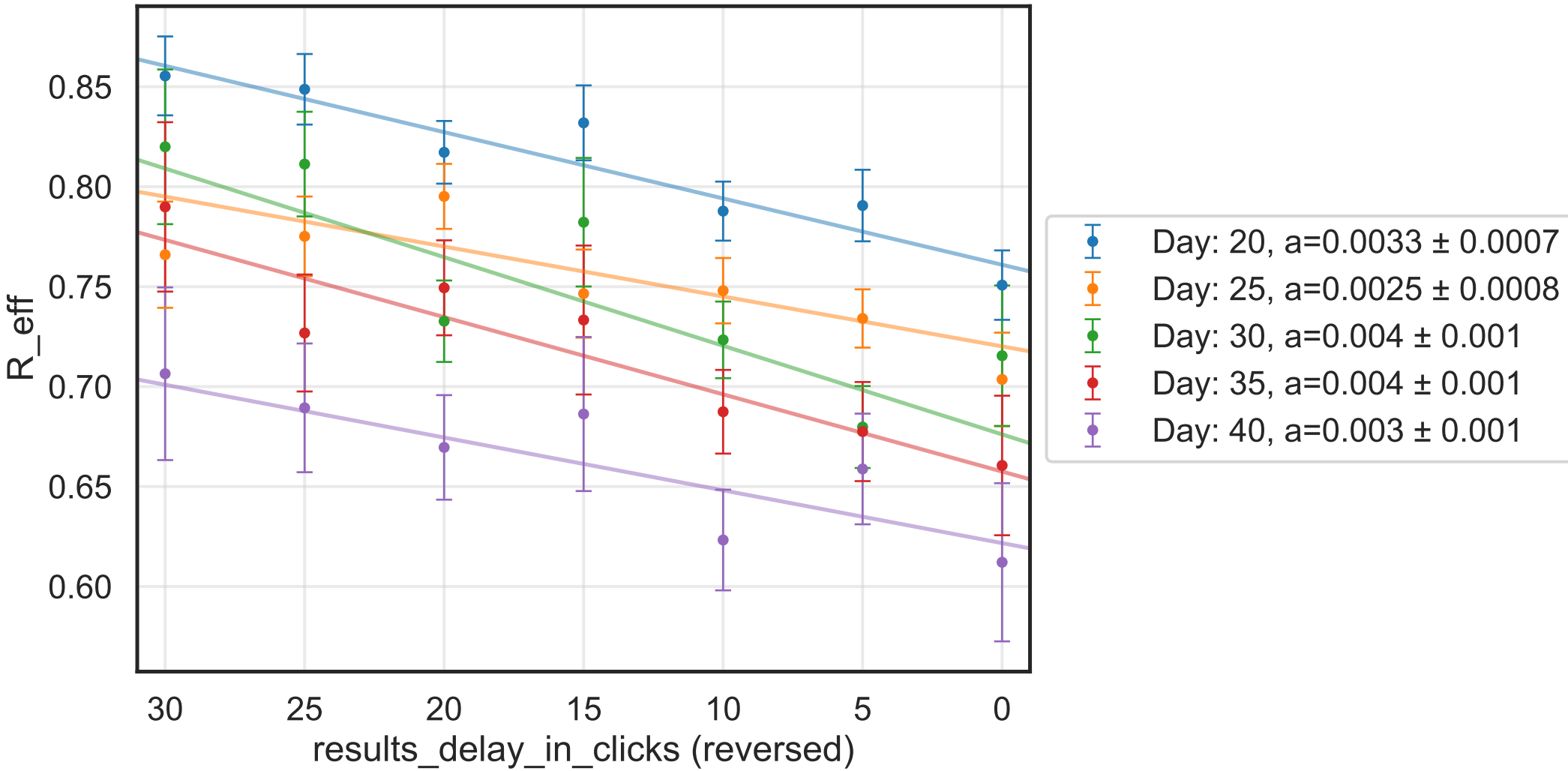
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.1946$, $\sigma_\mu = 0.0$, $\beta = 0.0092$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7566$, $N_{contacts_{max}} = 0$
$N_{events} = 4.09K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 9.2723$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



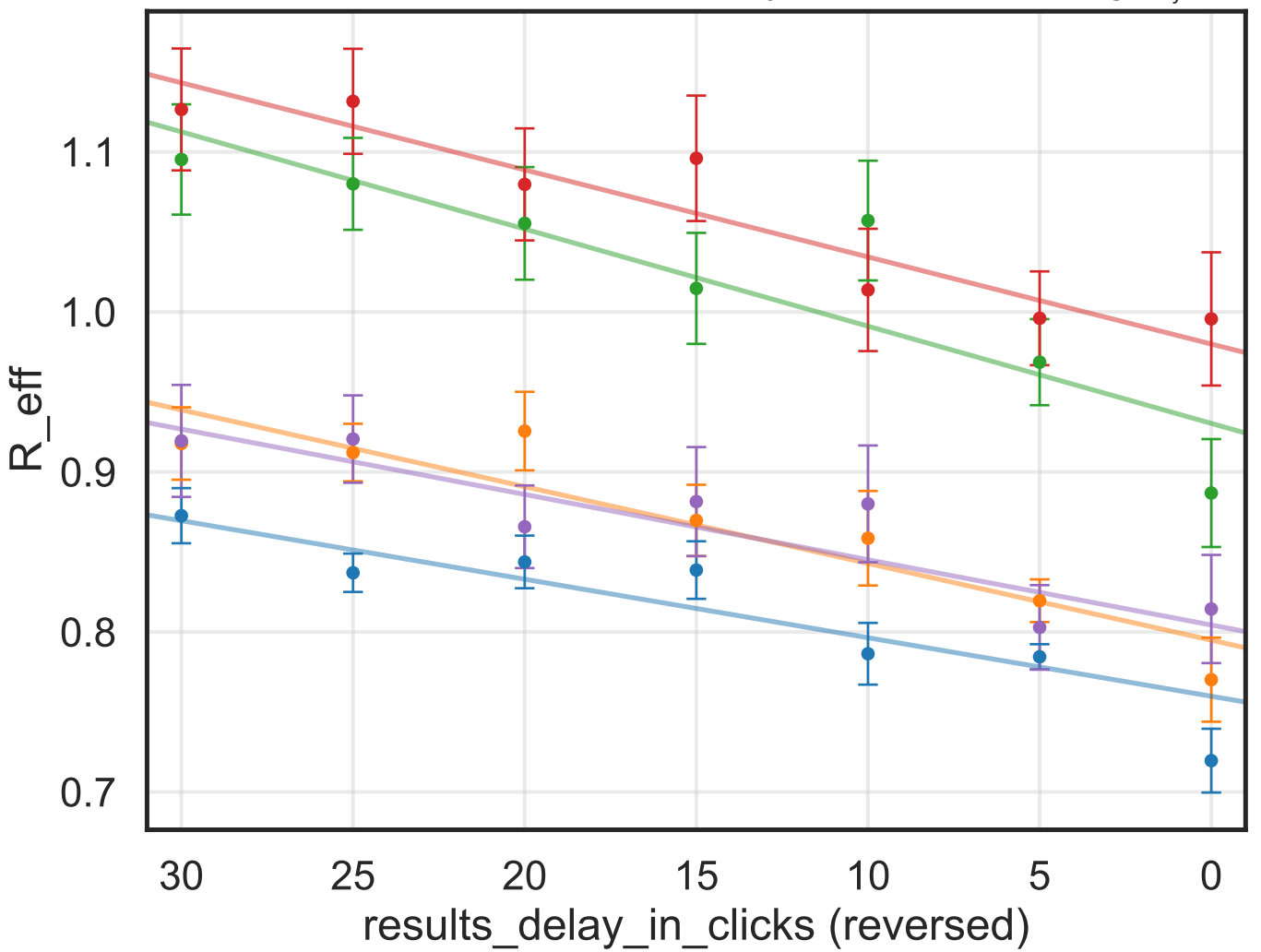
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.5066$, $\sigma_\mu = 0.0$, $\beta = 0.0101$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7824$, $N_{contacts_{max}} = 0$
$N_{events} = 2.13K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.0768$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.3743$, $\sigma_\mu = 0.0$, $\beta = 0.0092$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5881$, $N_{contacts_{max}} = 0$
$N_{events} = 3.72K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.3317$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$

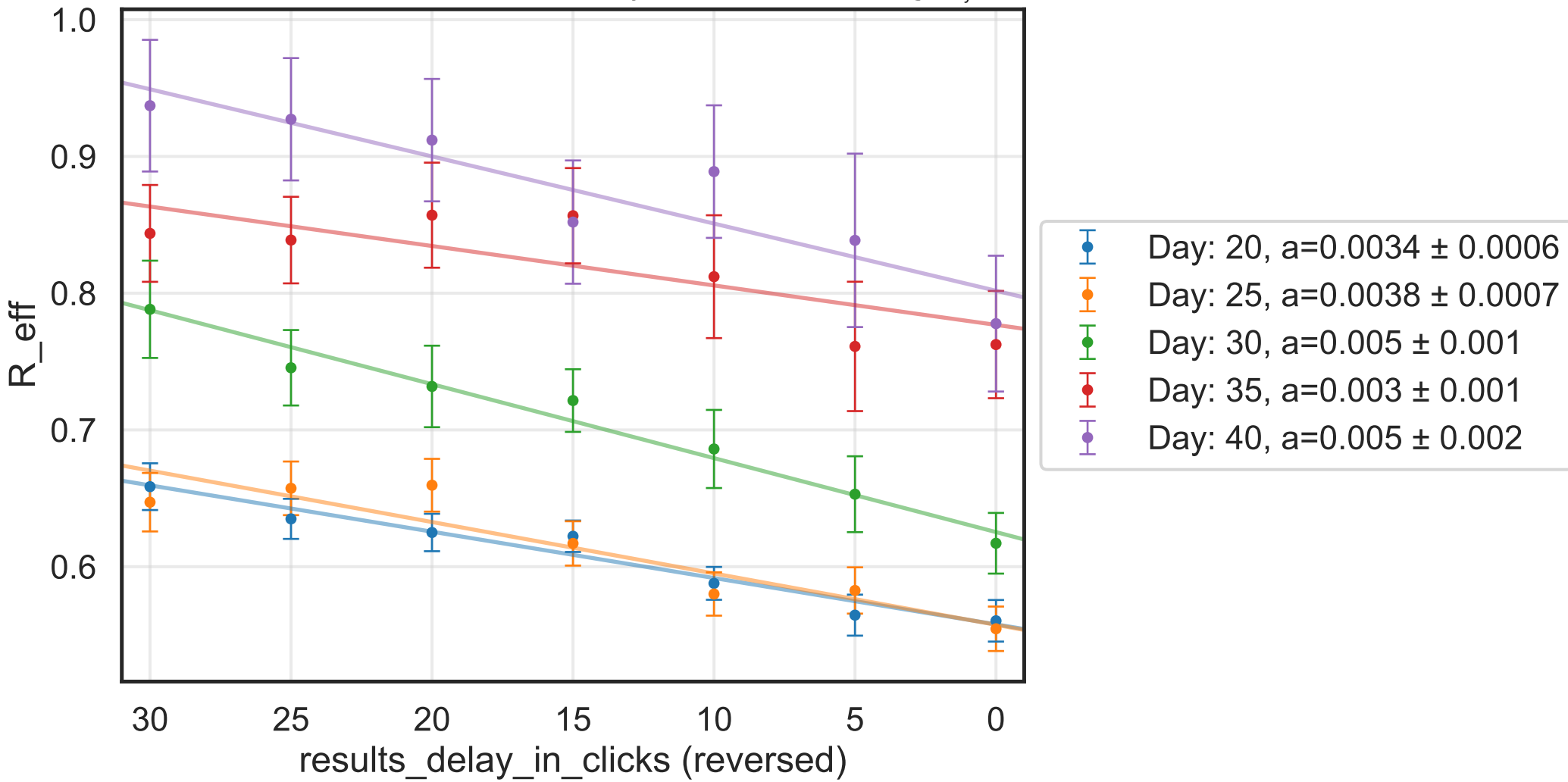


$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.4827$, $\sigma_\mu = 0.0$, $\beta = 0.01$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.547$, $N_{contacts_{max}} = 0$
$N_{events} = 9.41K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.0199$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find. inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look. back} = 7.0$, $tracking_{delay} = 10.0$

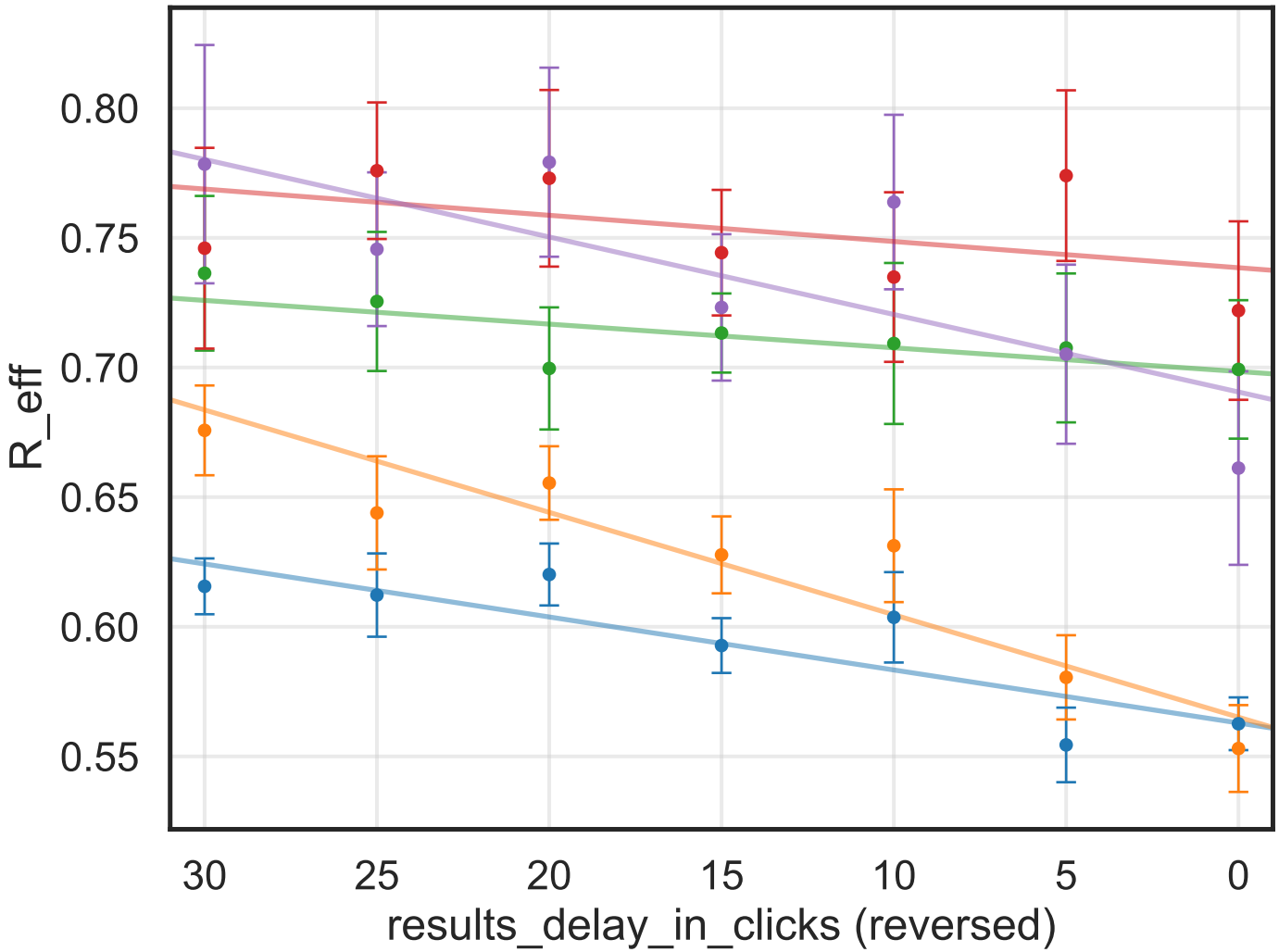


Day: 20, a=0.0037 ± 0.0005
Day: 25, a=0.0048 ± 0.0008
Day: 30, a=0.006 ± 0.001
Day: 35, a=0.005 ± 0.001
Day: 40, a=0.004 ± 0.001

$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.9544$, $\sigma_\mu = 0.0$, $\beta = 0.0089$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6297$, $N_{contacts_{max}} = 0$
$N_{events} = 1.21K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.9898$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$

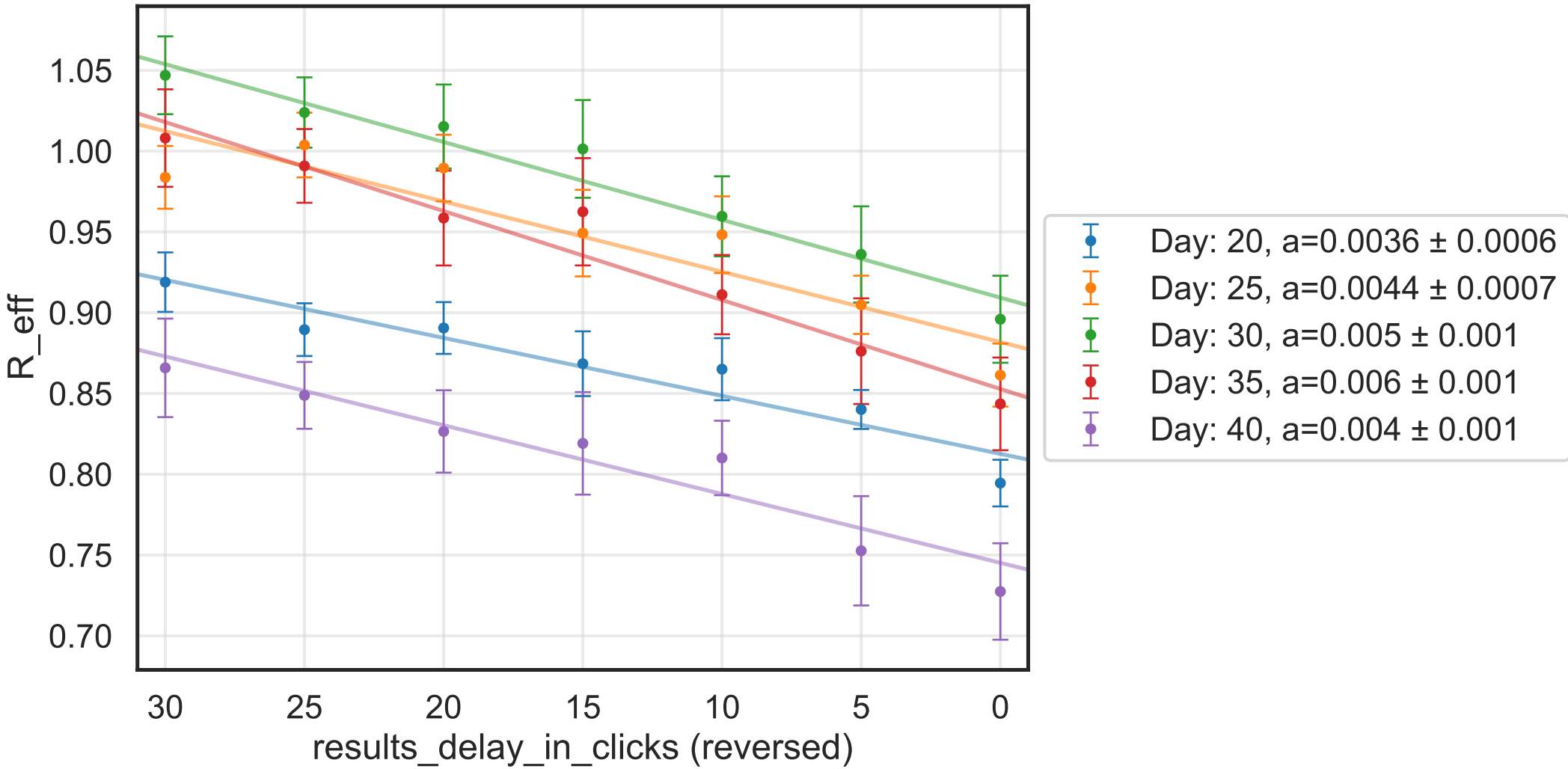


$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.7458$, $\sigma_\mu = 0.0$, $\beta = 0.0089$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7514$, $N_{contacts_{max}} = 0$
$N_{events} = 9.72K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.6842$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$

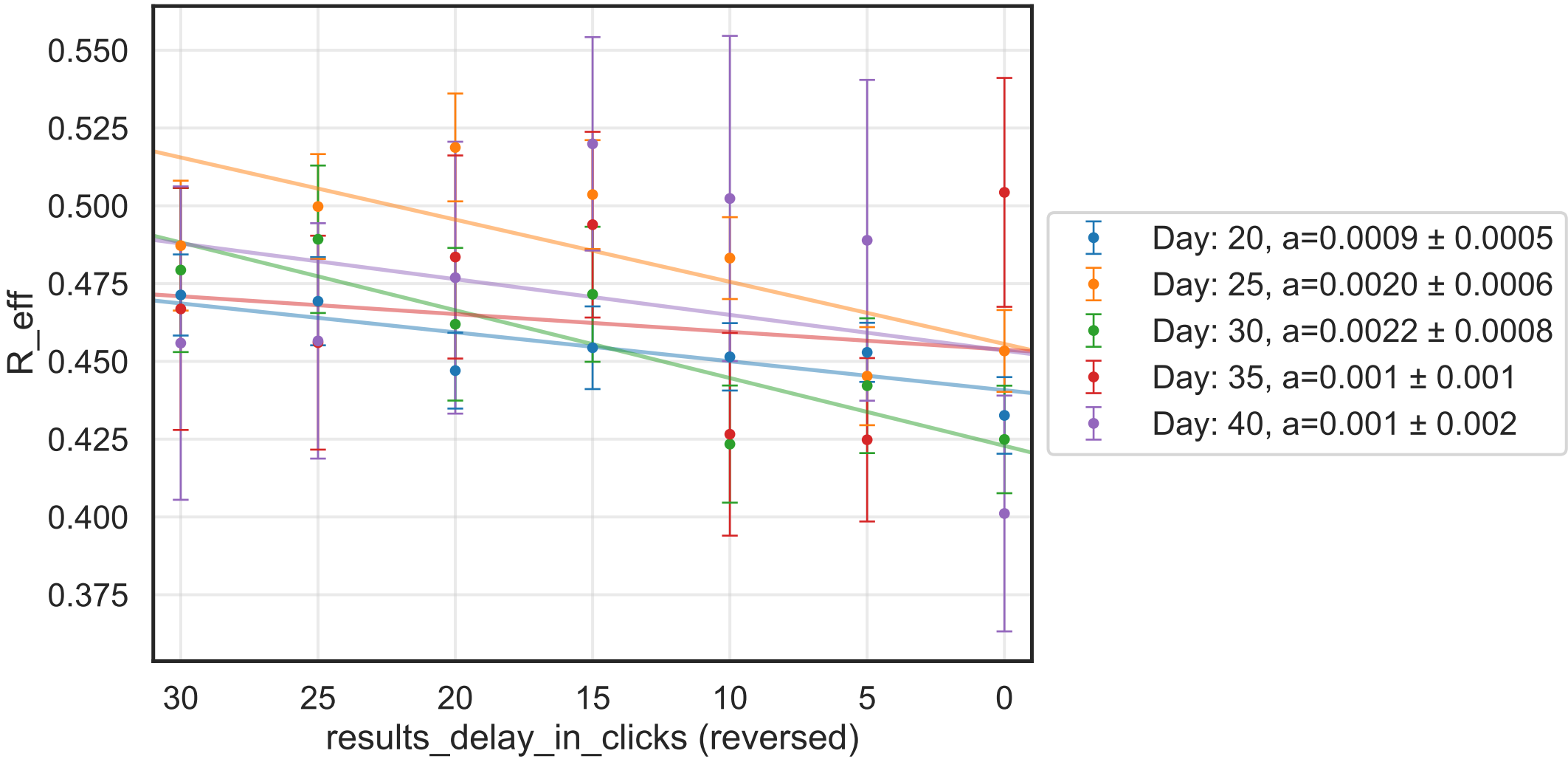


Day: 20, a=0.0020 ± 0.0004
Day: 25, a=0.0040 ± 0.0007
Day: 30, a=0.001 ± 0.001
Day: 35, a=0.001 ± 0.001
Day: 40, a=0.003 ± 0.001

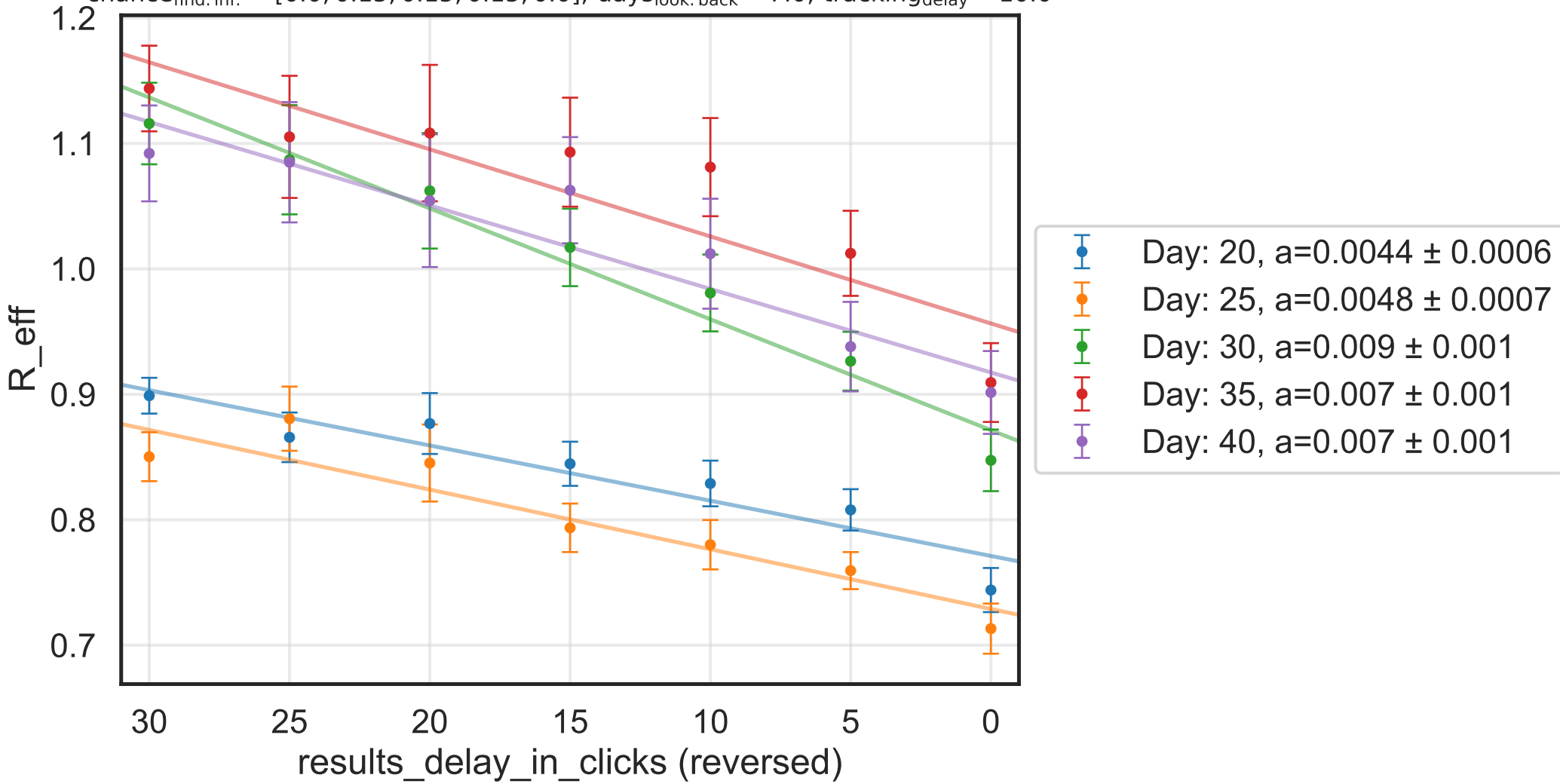
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.6851$, $\sigma_\mu = 0.0$, $\beta = 0.011$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5792$, $N_{contacts_{max}} = 0$
$N_{events} = 7.12K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.8224$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



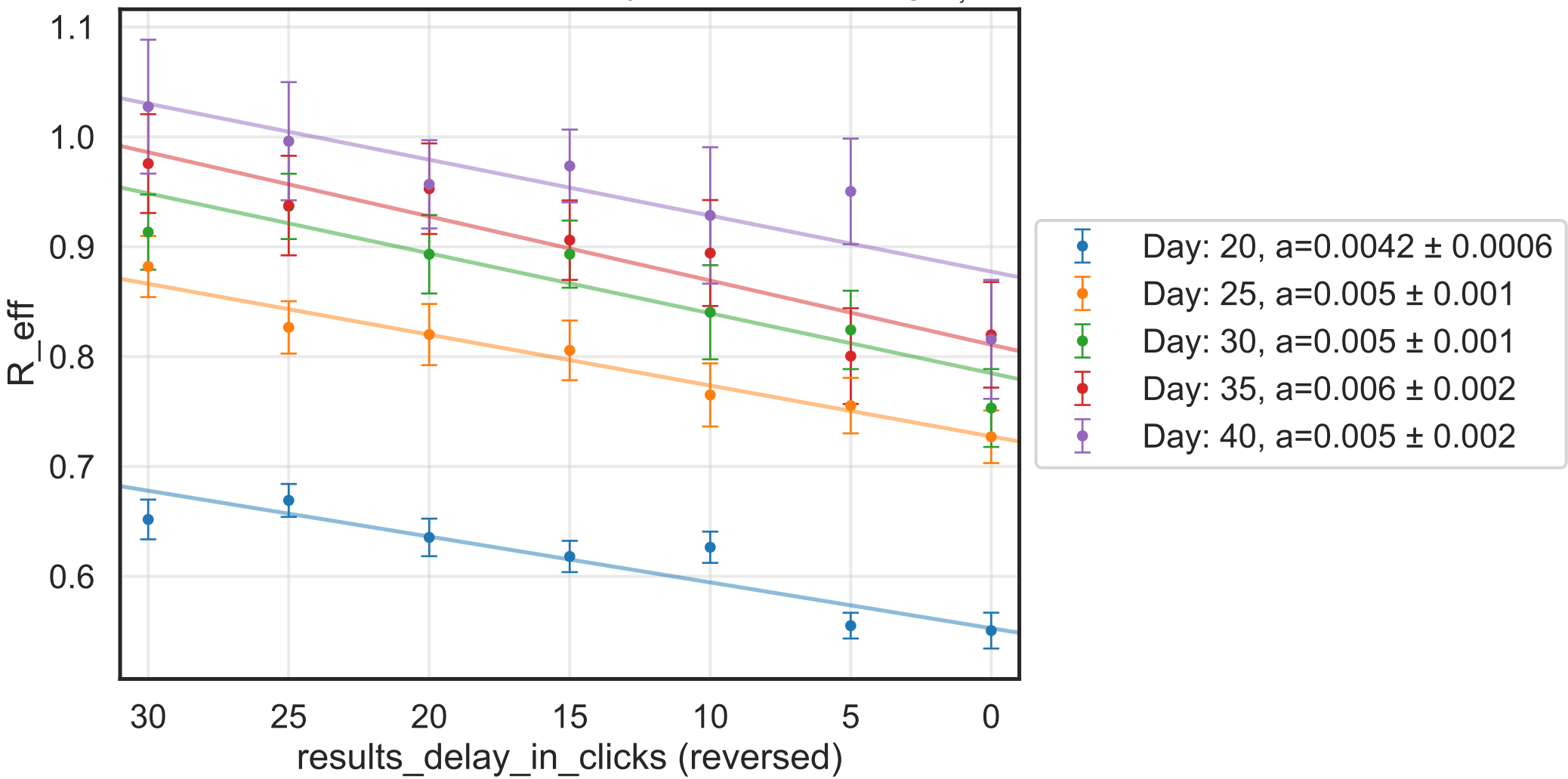
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.8342$, $\sigma_\mu = 0.0$, $\beta = 0.0081$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7116$, $N_{contacts_{max}} = 0$
$N_{events} = 1.62K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.5582$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



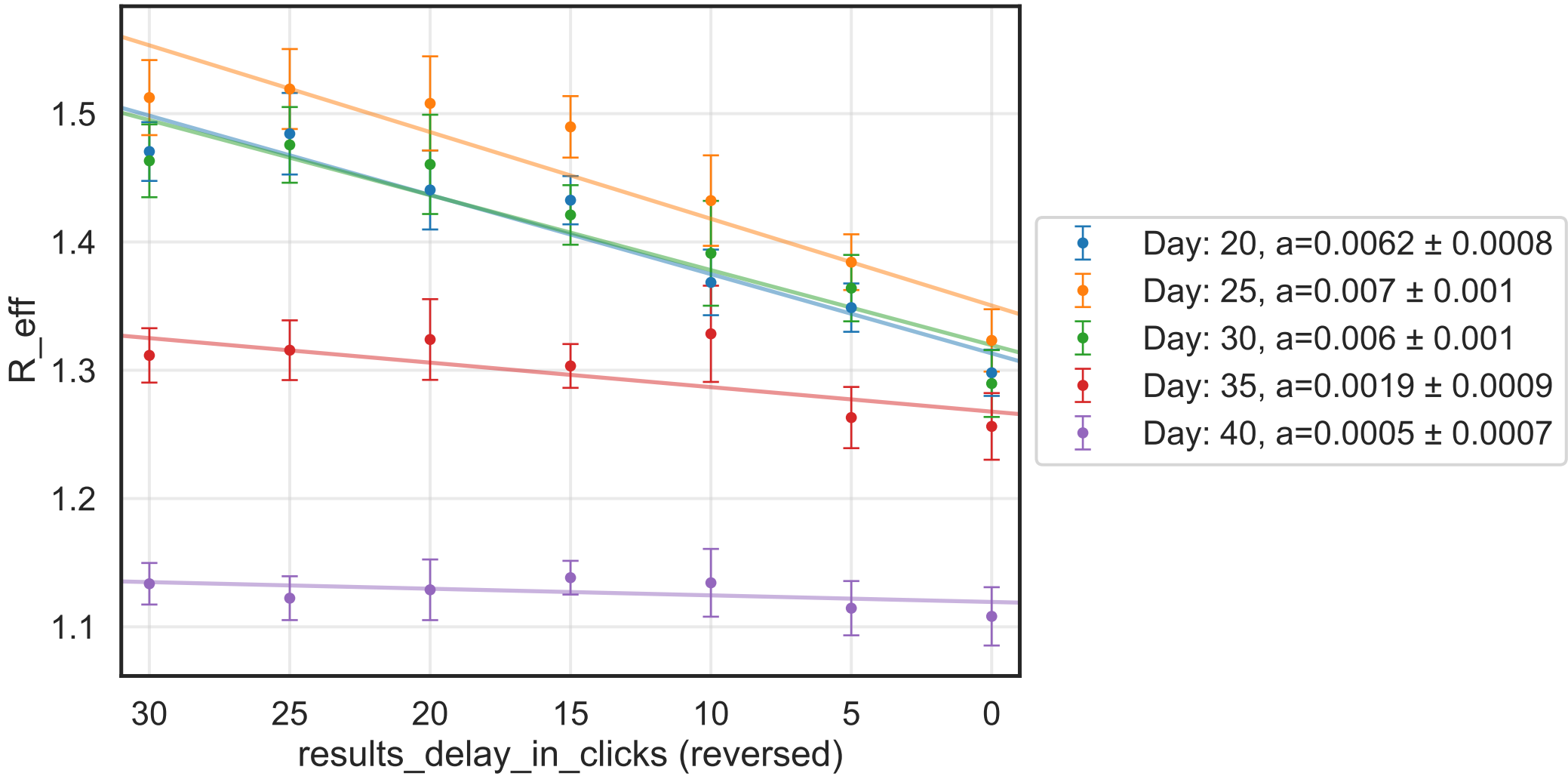
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.0359$, $\sigma_\mu = 0.0$, $\beta = 0.0104$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4277$, $N_{contacts_{max}} = 0$
$N_{events} = 2.2K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.9837$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



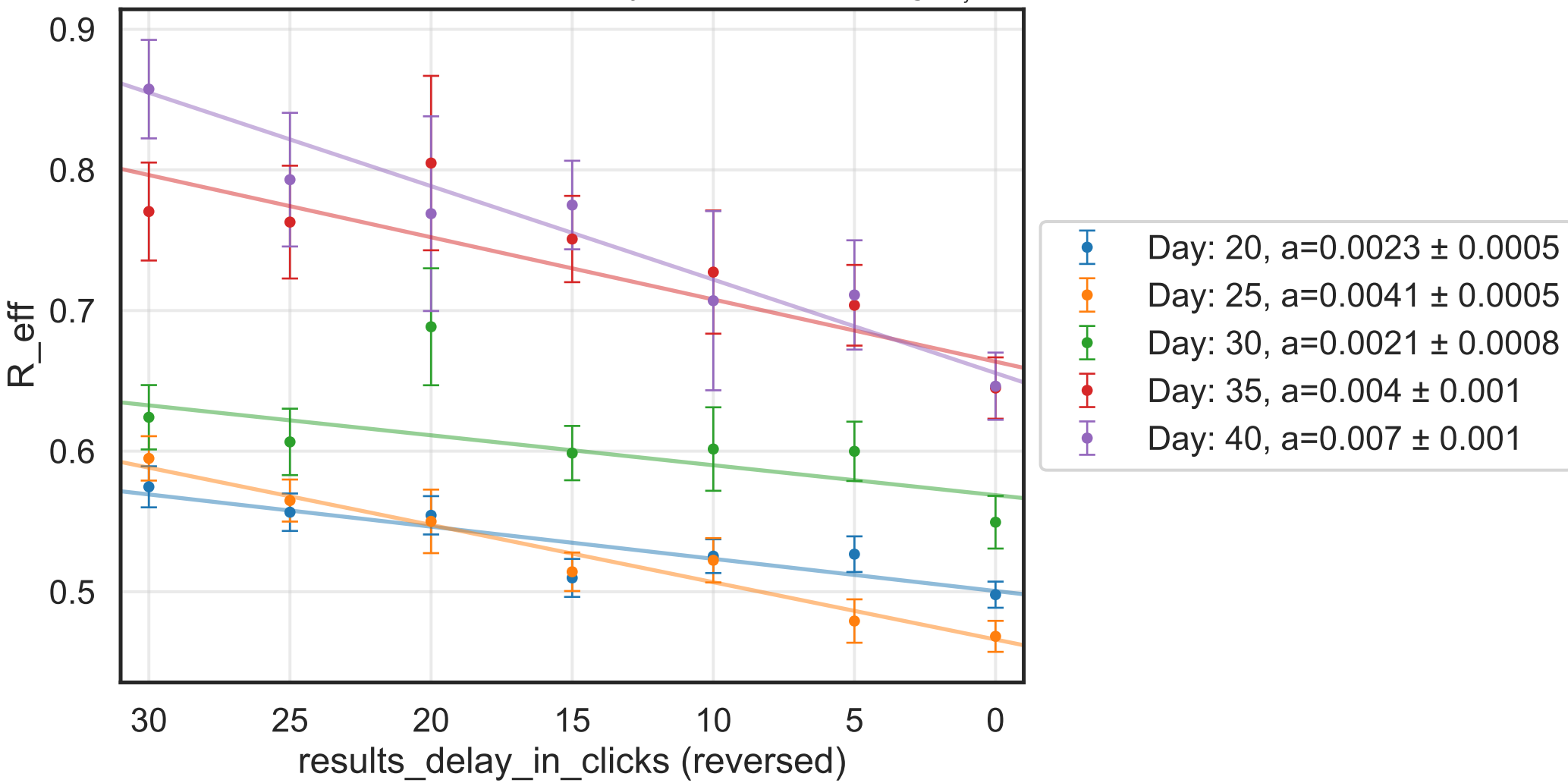
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.8275$, $\sigma_\mu = 0.0$, $\beta = 0.0093$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4067$, $N_{contacts_{max}} = 0$
$N_{events} = 9.07K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.3541$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



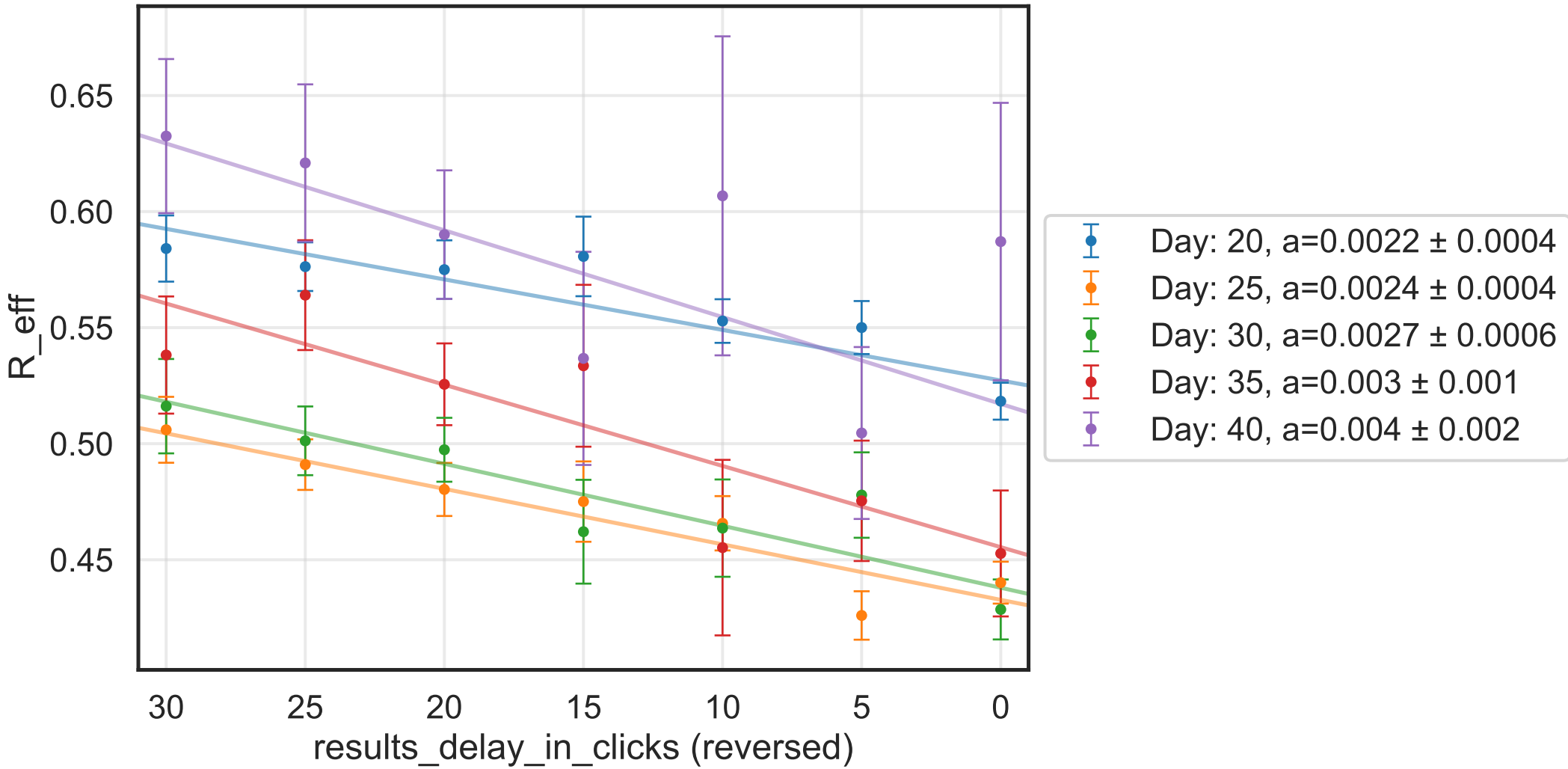
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.9942$, $\sigma_\mu = 0.0$, $\beta = 0.0108$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4598$, $N_{contacts_{max}} = 0$
$N_{events} = 8.18K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.9997$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



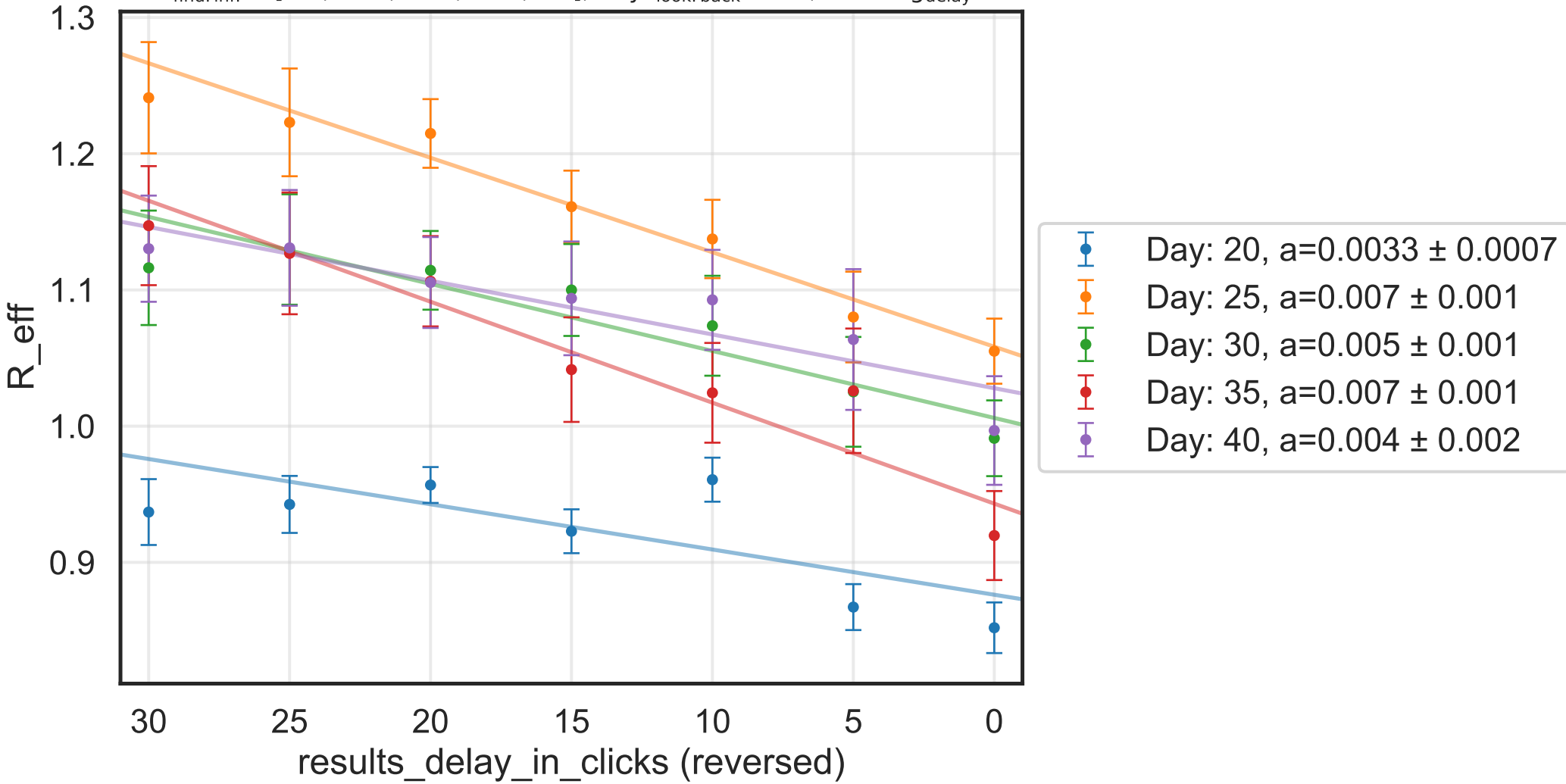
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.8581$, $\sigma_\mu = 0.0$, $\beta = 0.0091$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6084$, $N_{contacts_{max}} = 0$
$N_{events} = 1.2K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.1099$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



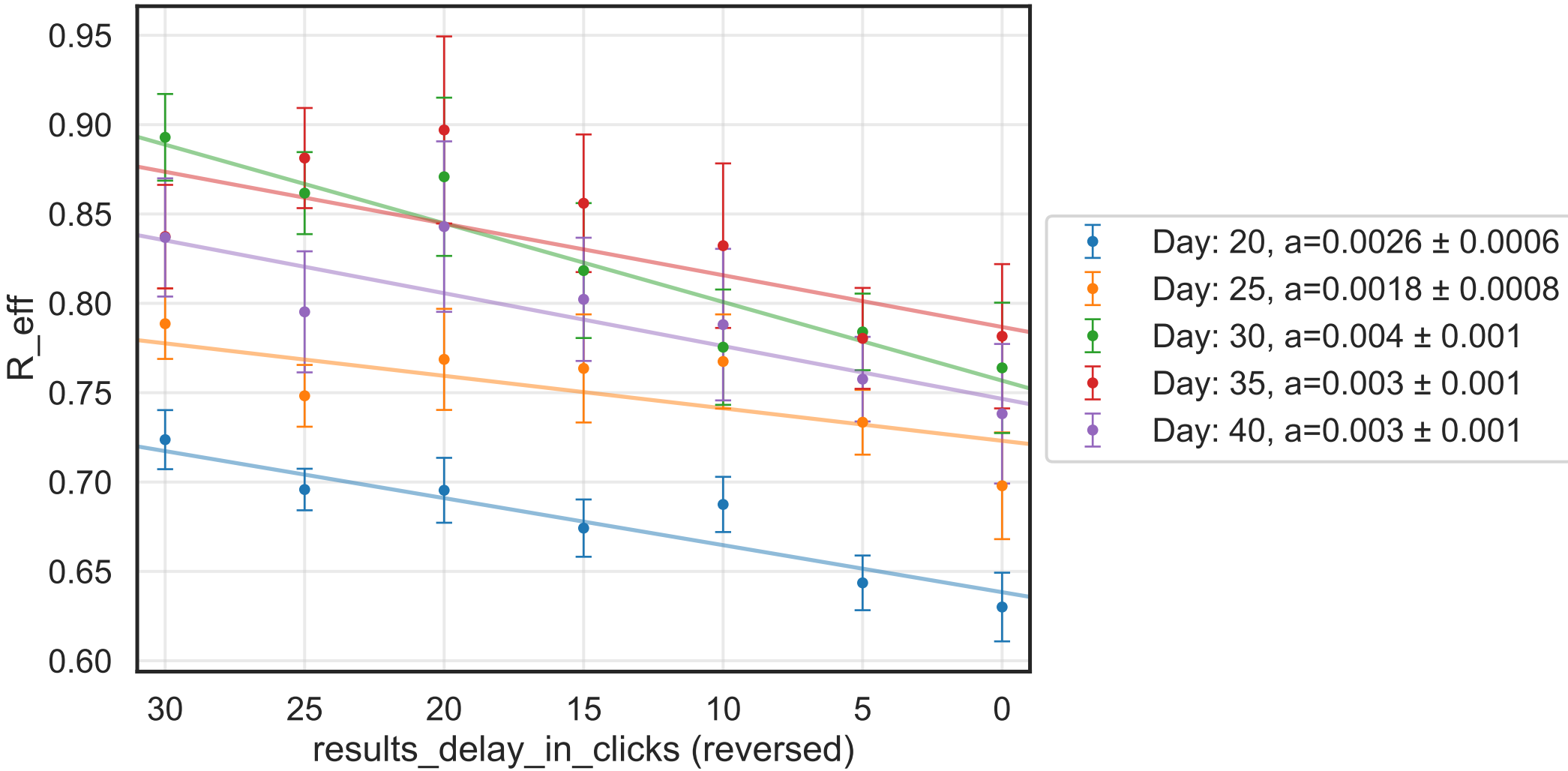
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.8549$, $\sigma_\mu = 0.0$, $\beta = 0.009$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5854$, $N_{contacts_{max}} = 0$
$N_{events} = 7.18K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.2564$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



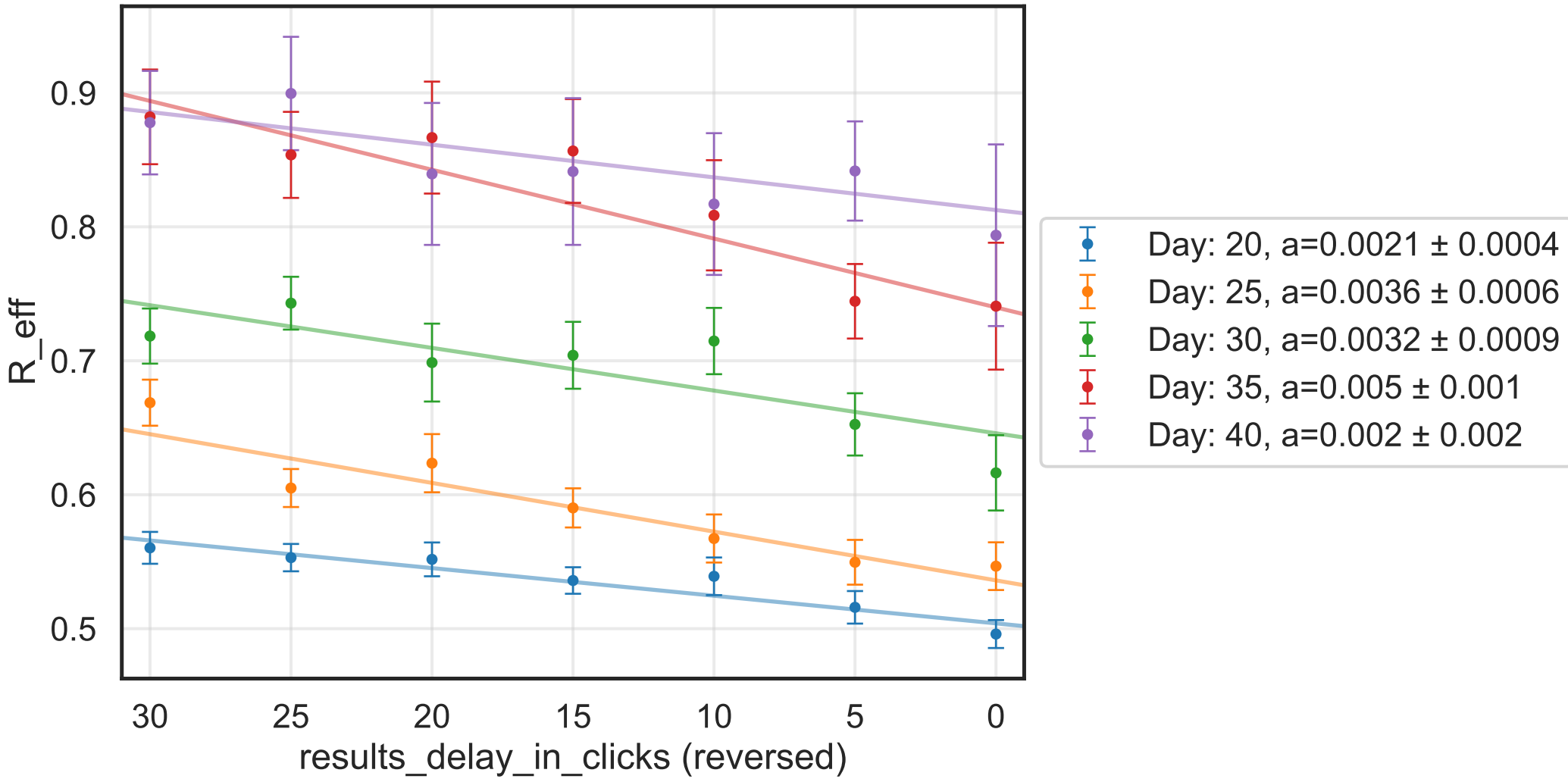
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.5221$, $\sigma_\mu = 0.0$, $\beta = 0.009$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4127$, $N_{contacts_{max}} = 0$
$N_{events} = 1.89K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 9.4966$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



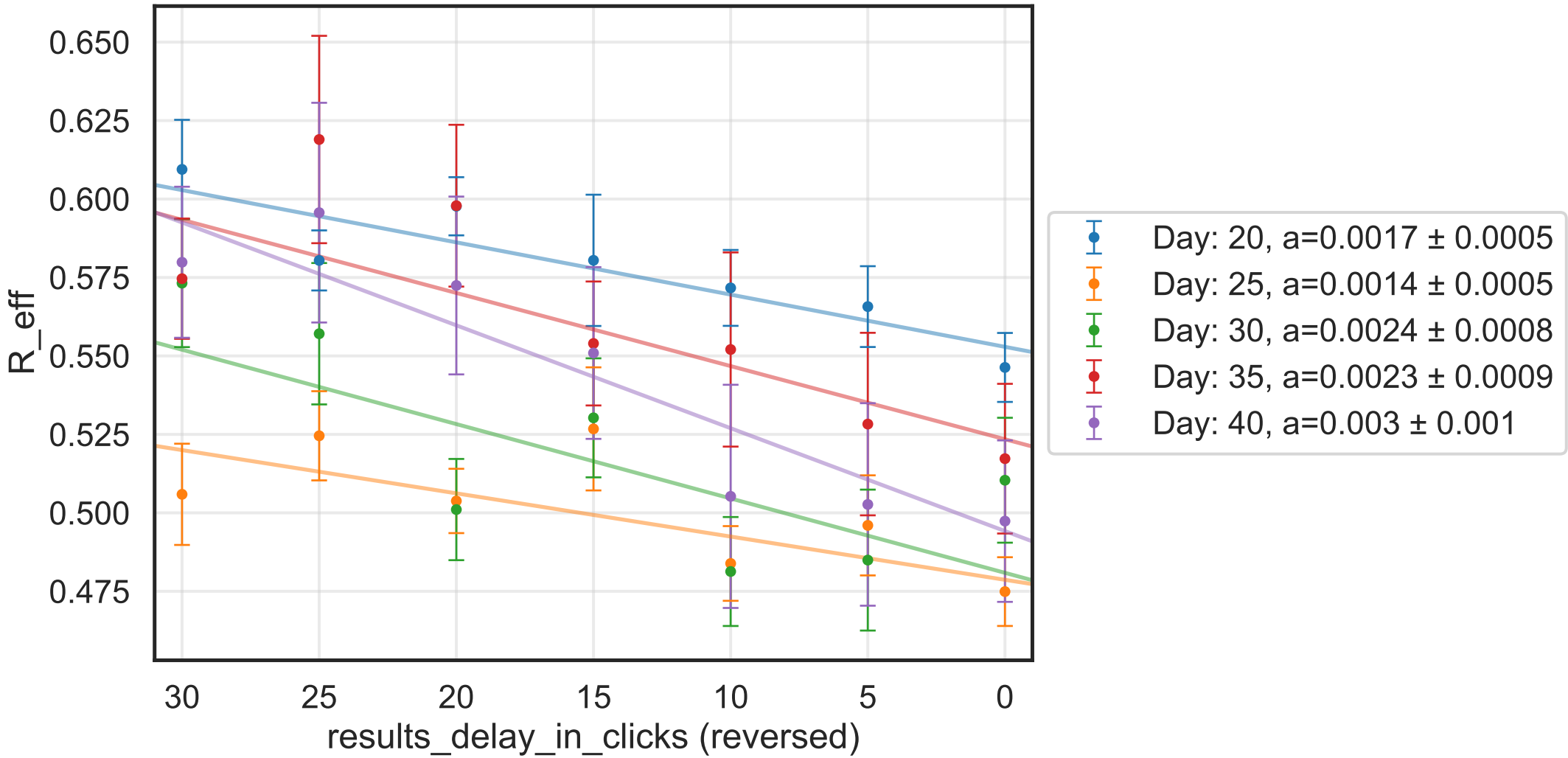
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.6711$, $\sigma_\mu = 0.0$, $\beta = 0.0097$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6456$, $N_{contacts_{max}} = 0$
$N_{events} = 4.42K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.6652$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



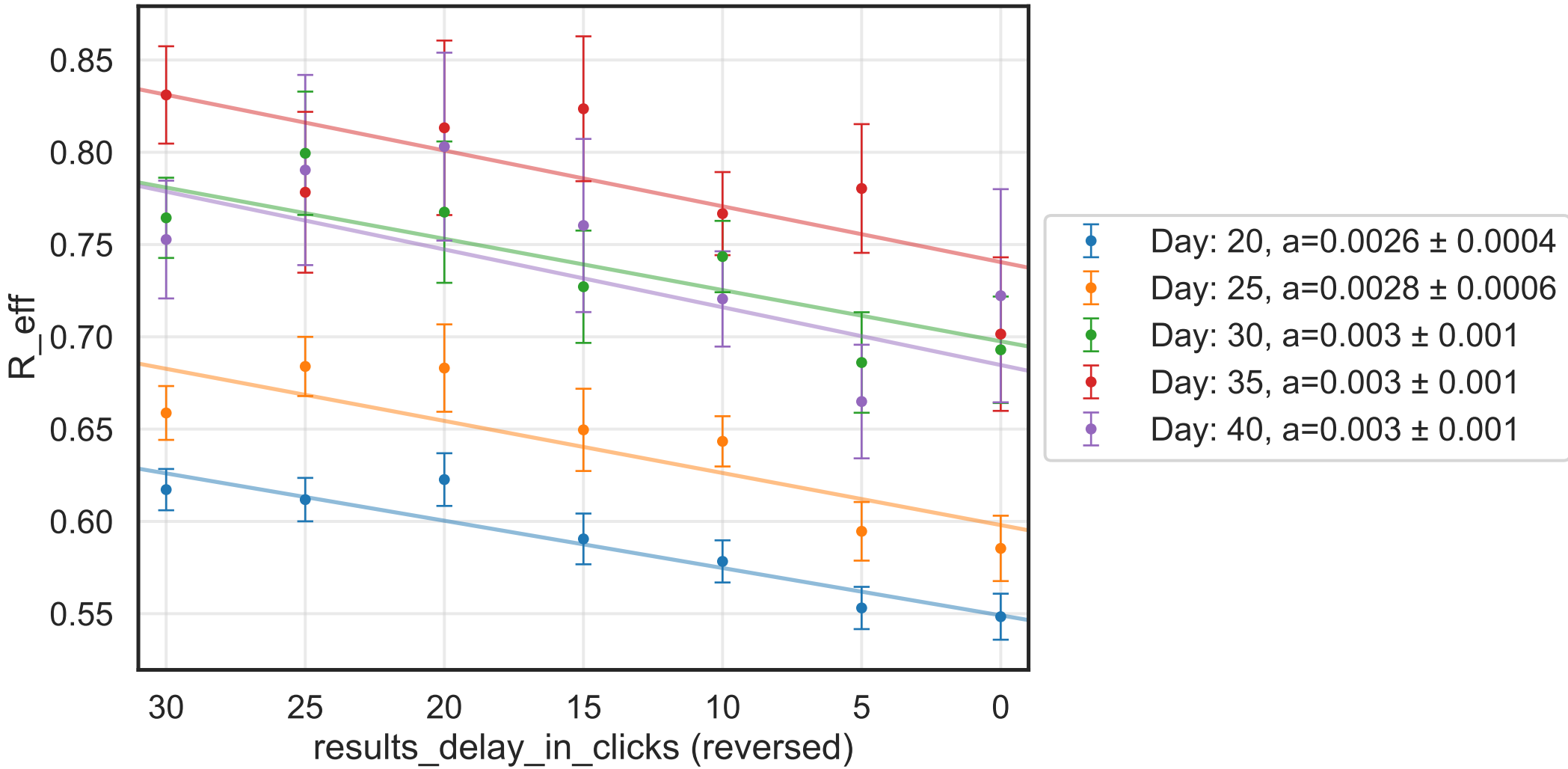
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.5597$, $\sigma_\mu = 0.0$, $\beta = 0.0098$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5593$, $N_{contacts_{max}} = 0$
$N_{events} = 4.19K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.1109$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



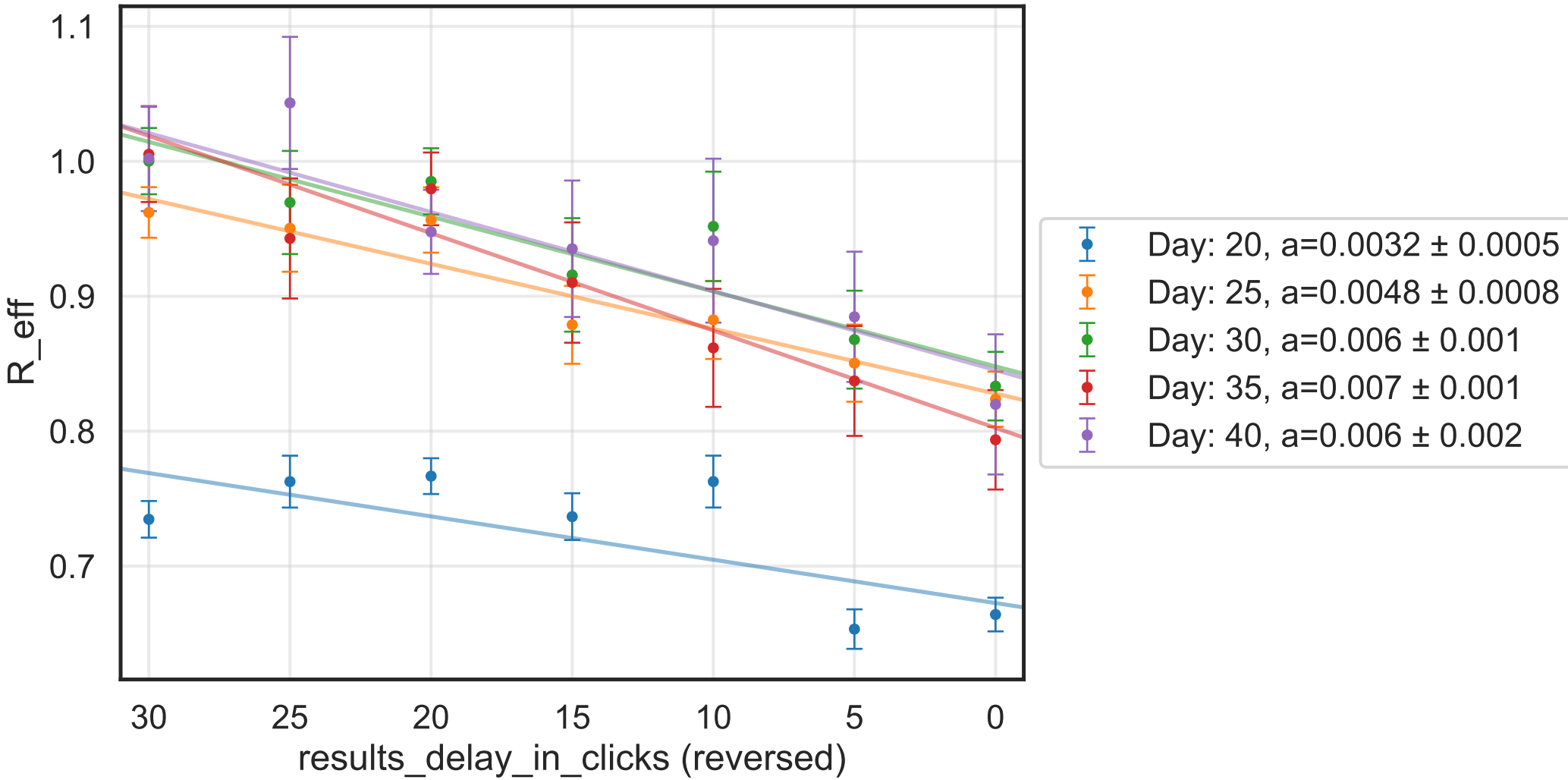
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.2821$, $\sigma_\mu = 0.0$, $\beta = 0.01$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5951$, $N_{contacts_{max}} = 0$
$N_{events} = 7.24K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.5971$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



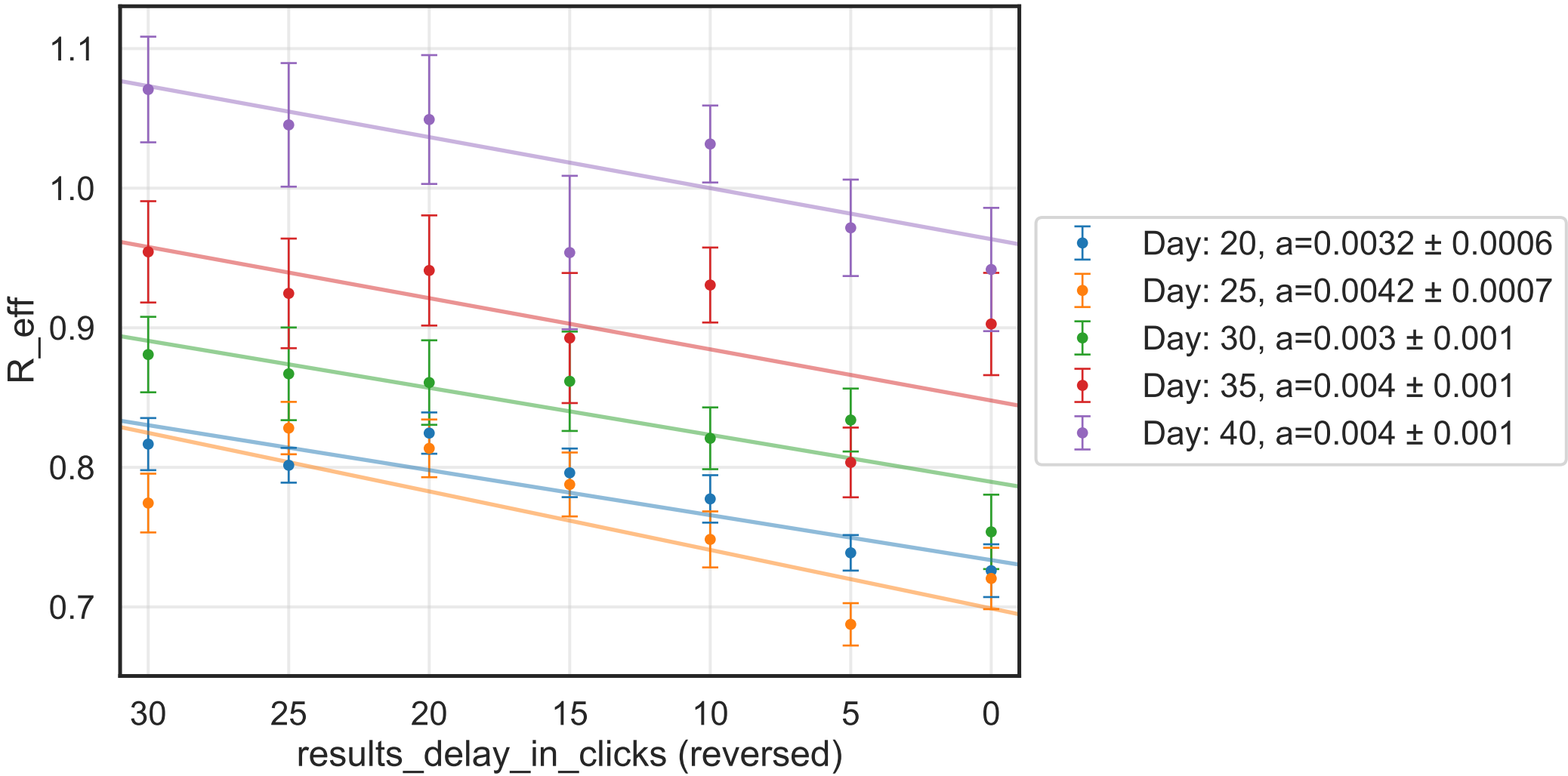
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.8479$, $\sigma_\mu = 0.0$, $\beta = 0.0087$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5808$, $N_{contacts_{max}} = 0$
$N_{events} = 5.6K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.5312$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



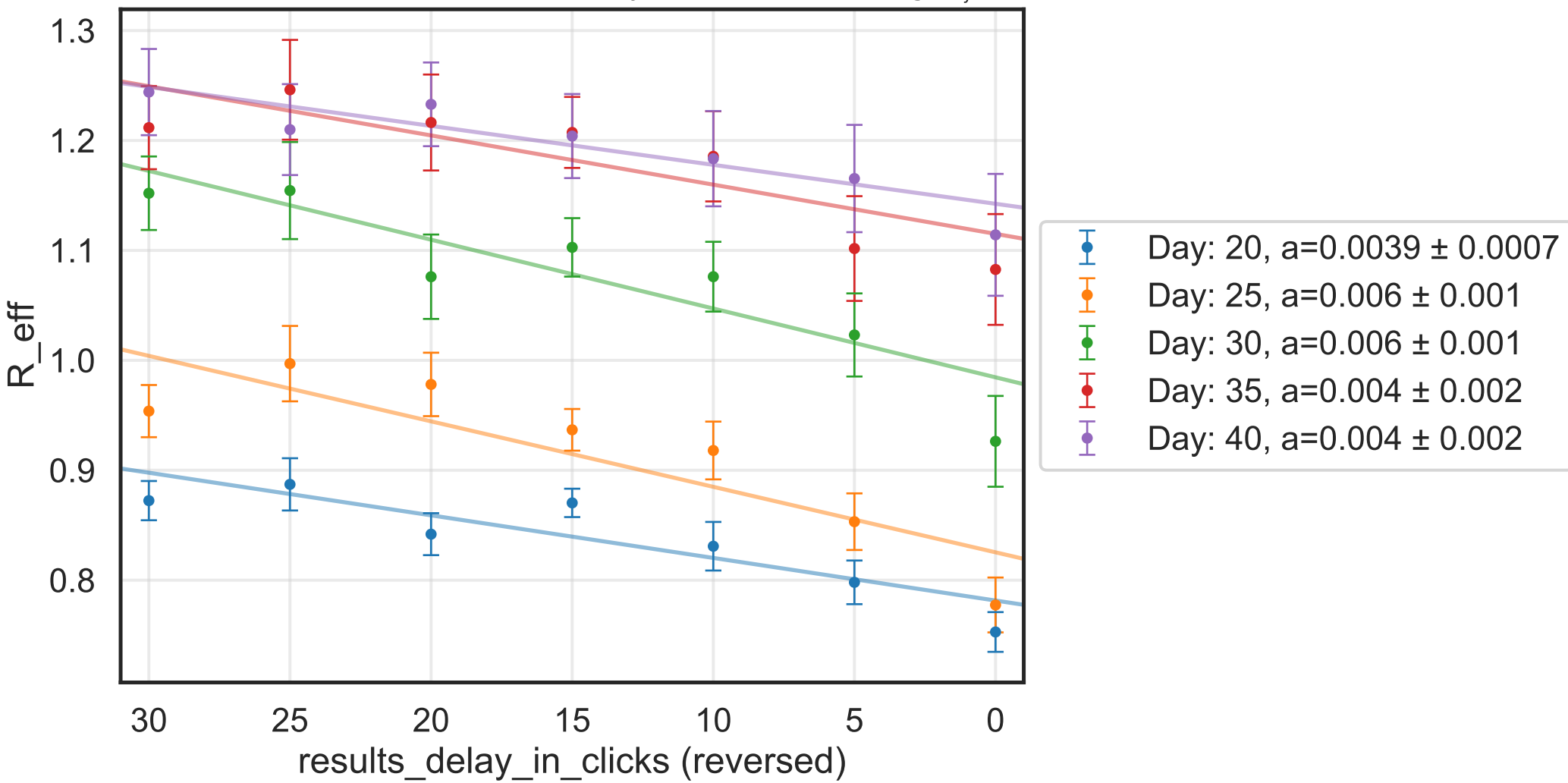
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.898$, $\sigma_\mu = 0.0$, $\beta = 0.0101$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4099$, $N_{contacts_{max}} = 0$
$N_{events} = 1.97K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.6443$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



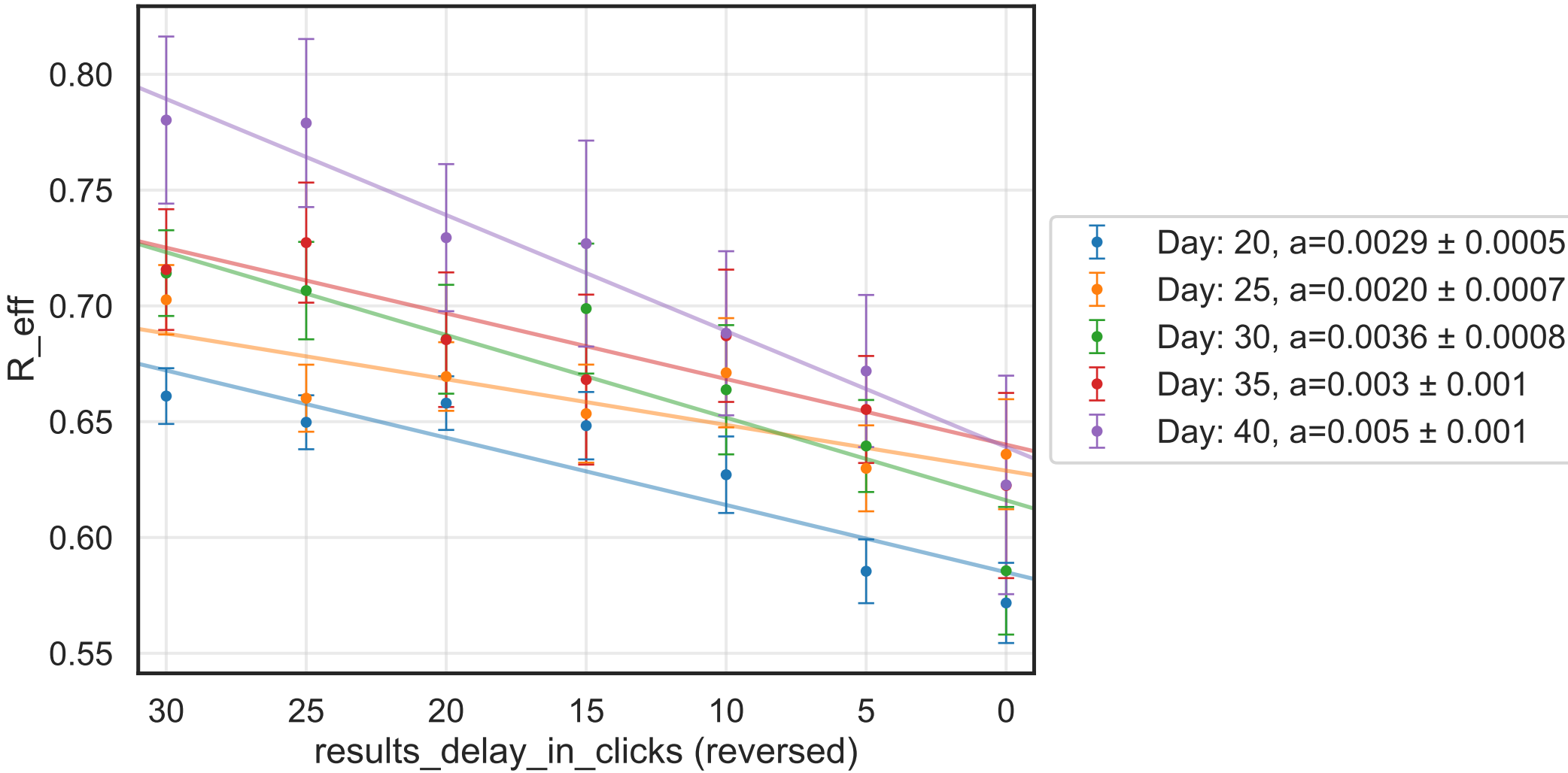
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.3854$, $\sigma_\mu = 0.0$, $\beta = 0.0102$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6428$, $N_{contacts_{max}} = 0$
$N_{events} = 2.43K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.3502$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



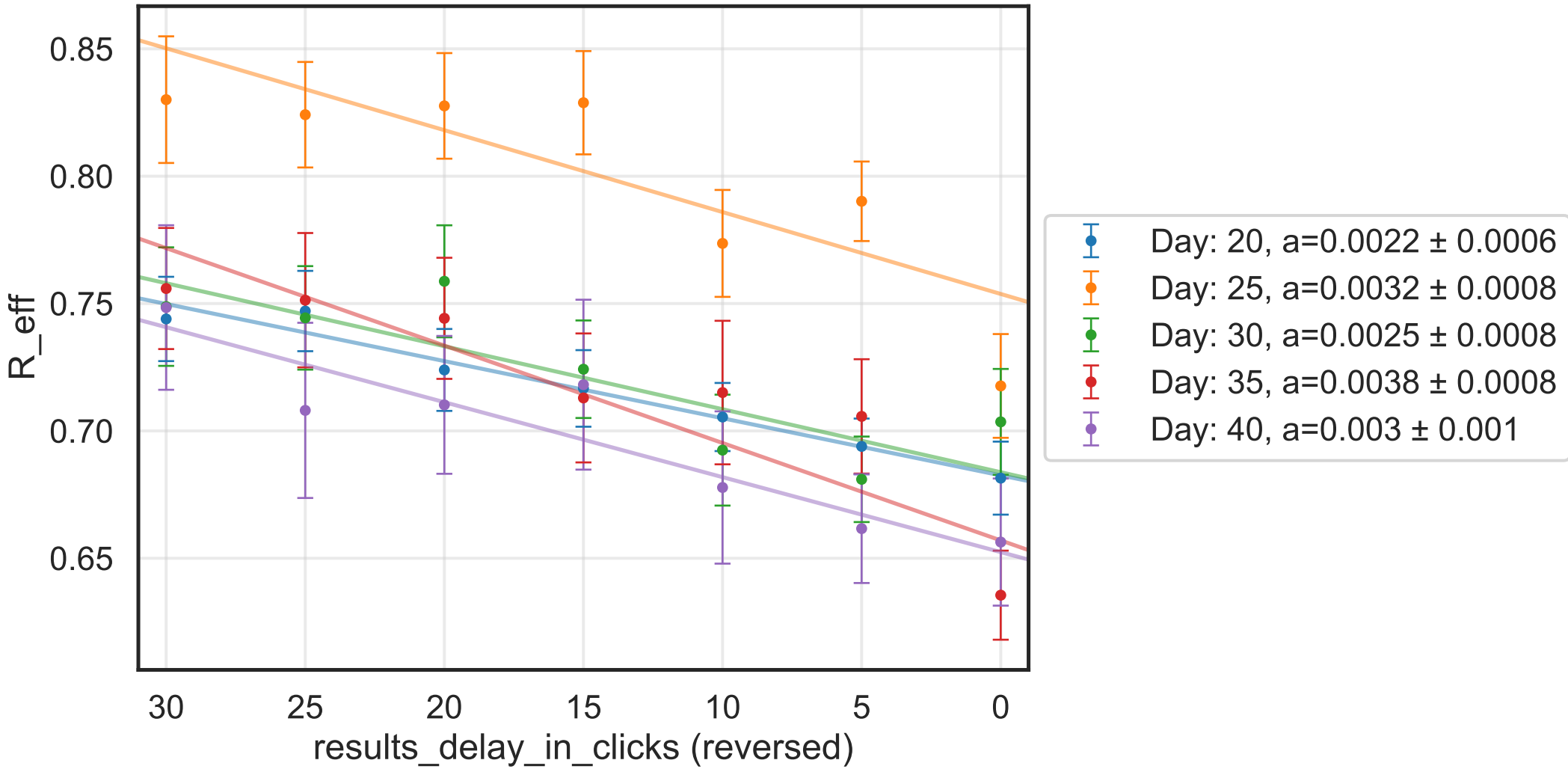
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.3154$, $\sigma_\mu = 0.0$, $\beta = 0.011$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5053$, $N_{contacts_{max}} = 0$
$N_{events} = 9.4K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.5183$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



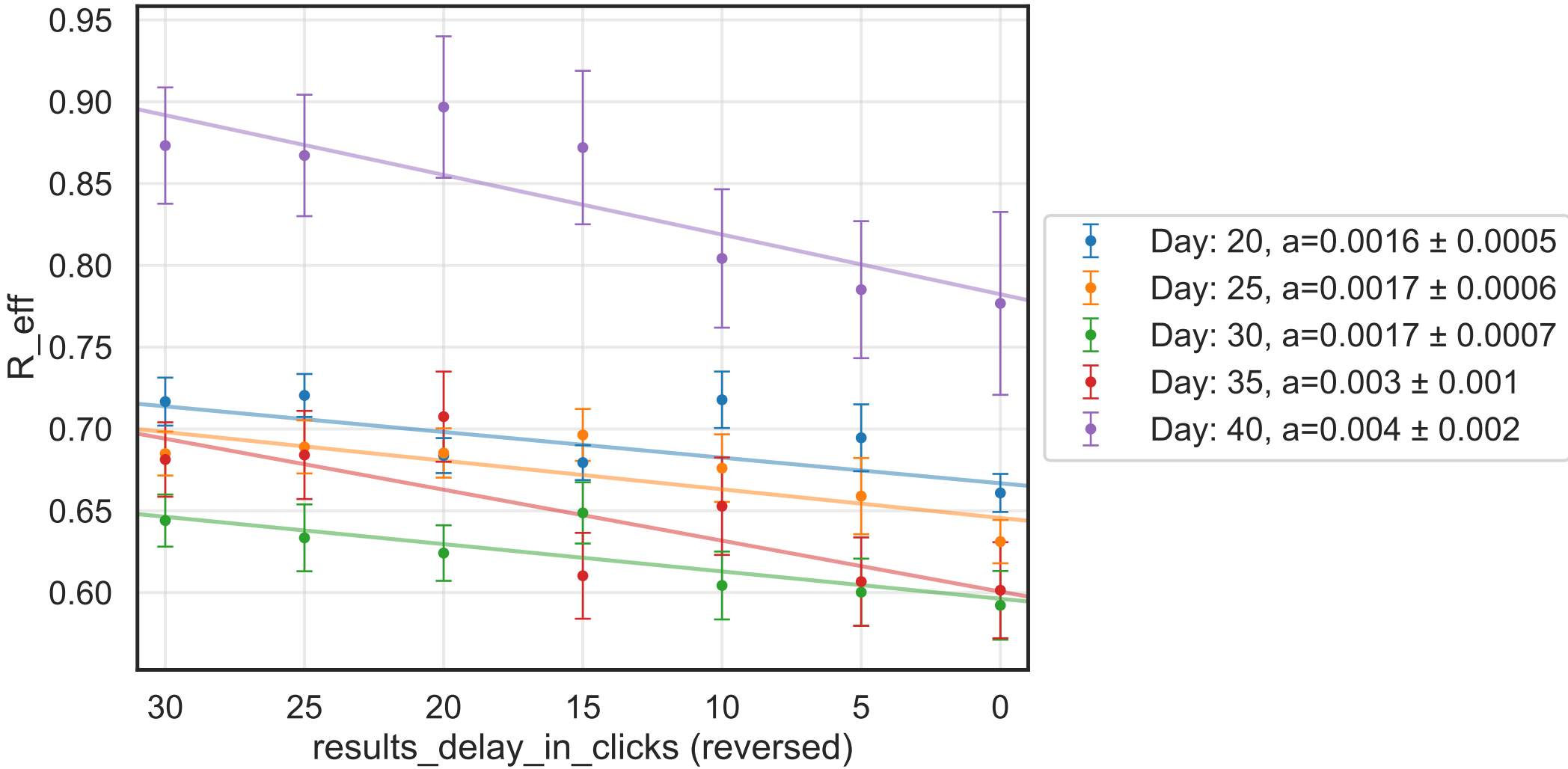
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.5593$, $\sigma_\mu = 0.0$, $\beta = 0.0096$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5702$, $N_{contacts_{max}} = 0$
$N_{events} = 7.01K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.0004$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



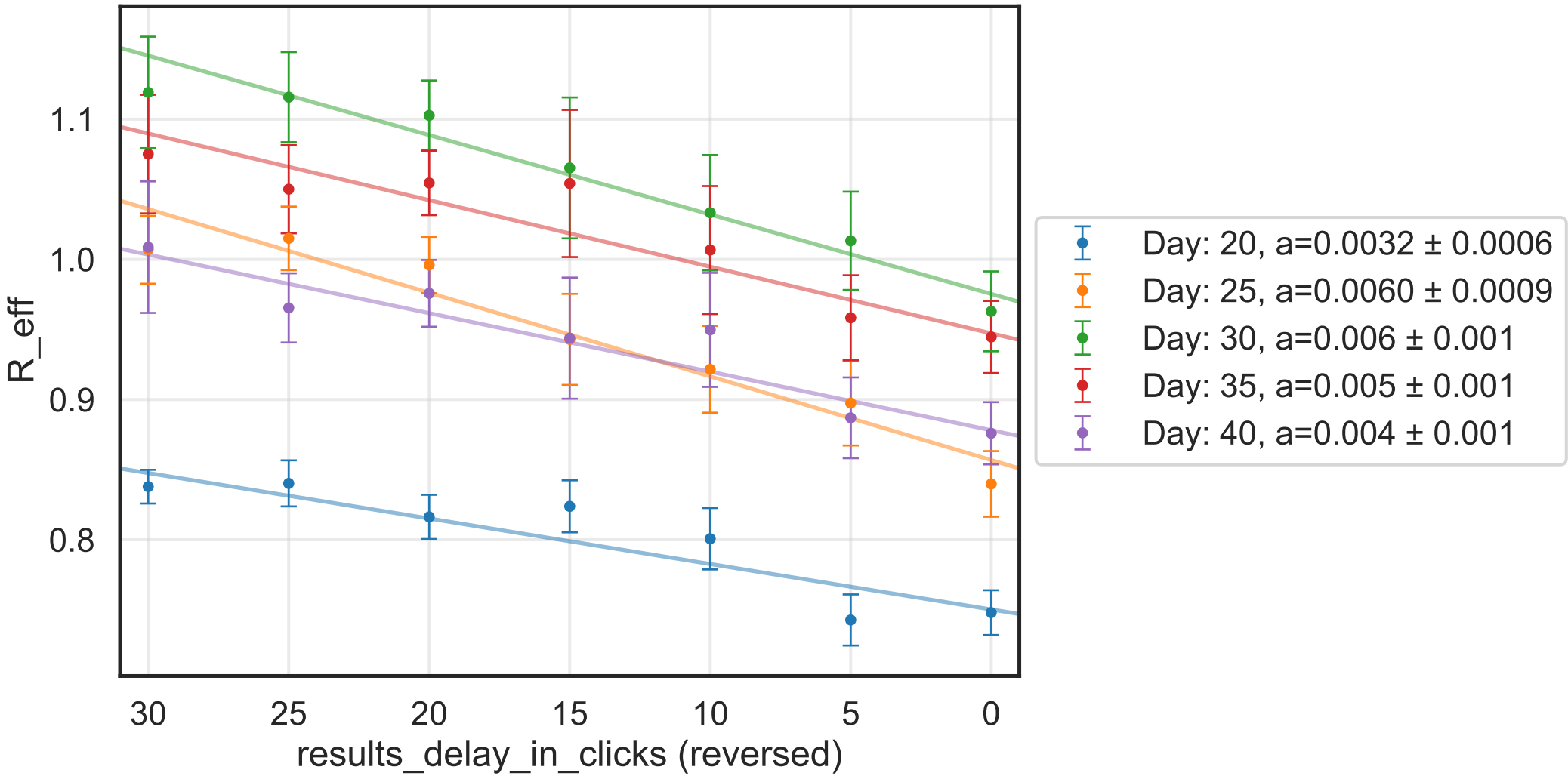
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.5221$, $\sigma_\mu = 0.0$, $\beta = 0.0087$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6583$, $N_{contacts_{max}} = 0$
$N_{events} = 9.8K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 9.1711$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



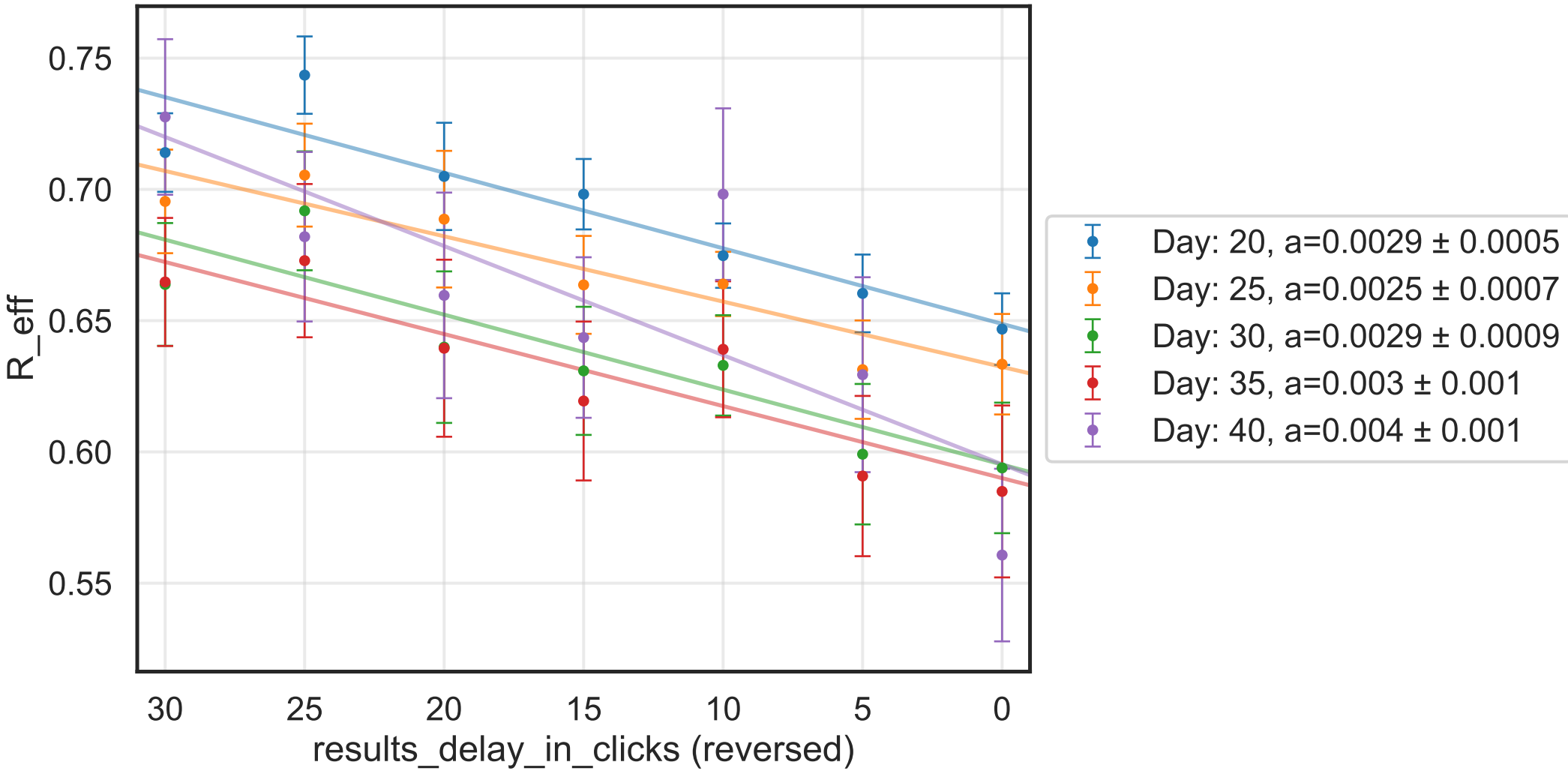
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.417$, $\sigma_\mu = 0.0$, $\beta = 0.01$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7155$, $N_{contacts_{max}} = 0$
$N_{events} = 6.71K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.1929$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



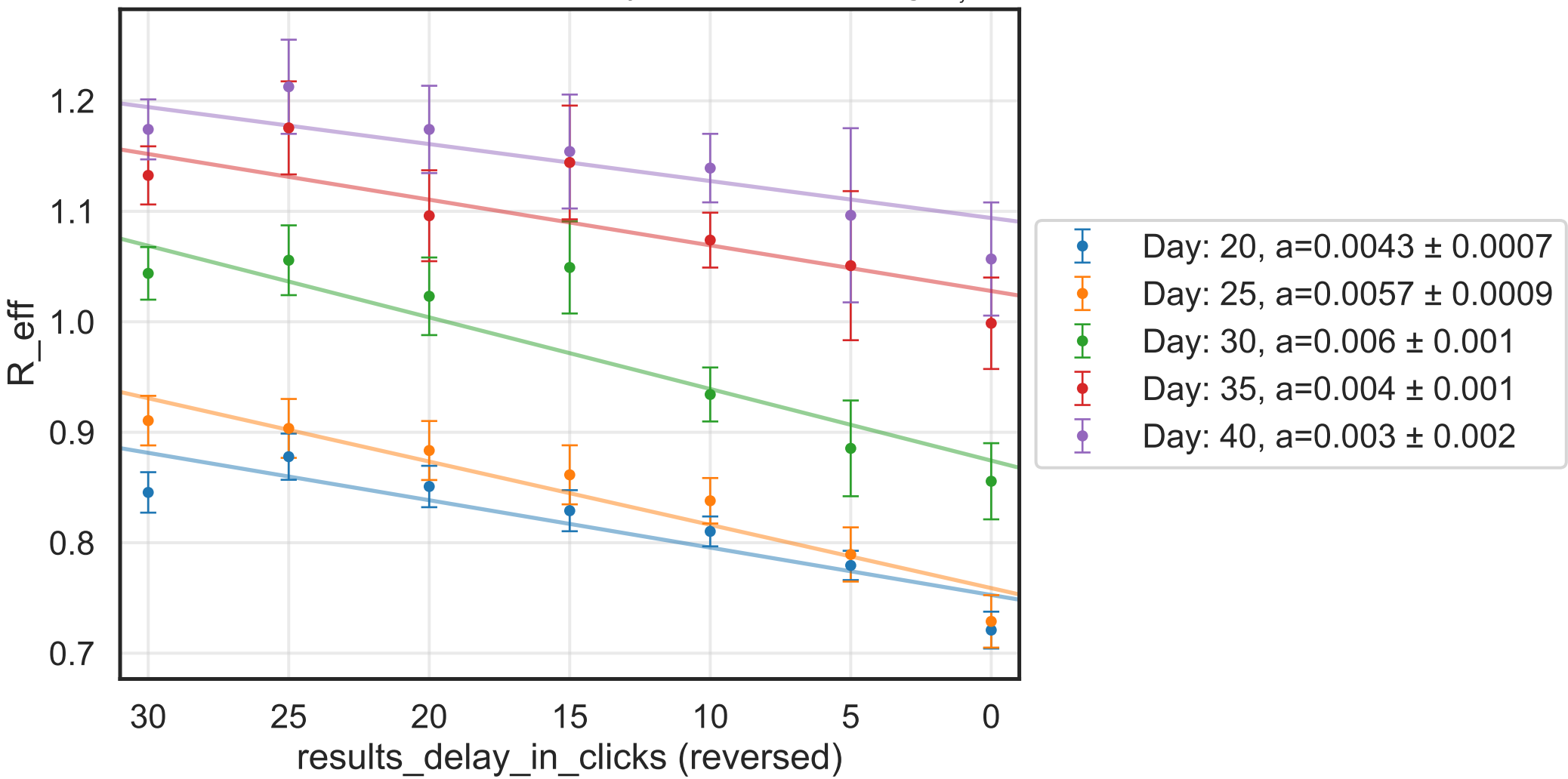
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.7873$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. $=$ True, w. rand. inf. $=$ True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5887$, $N_{contacts_{max}} = 0$
$N_{events} = 8.59K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.1958$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ $=$ True, int. $= [3, 4, 5, 6]$, $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



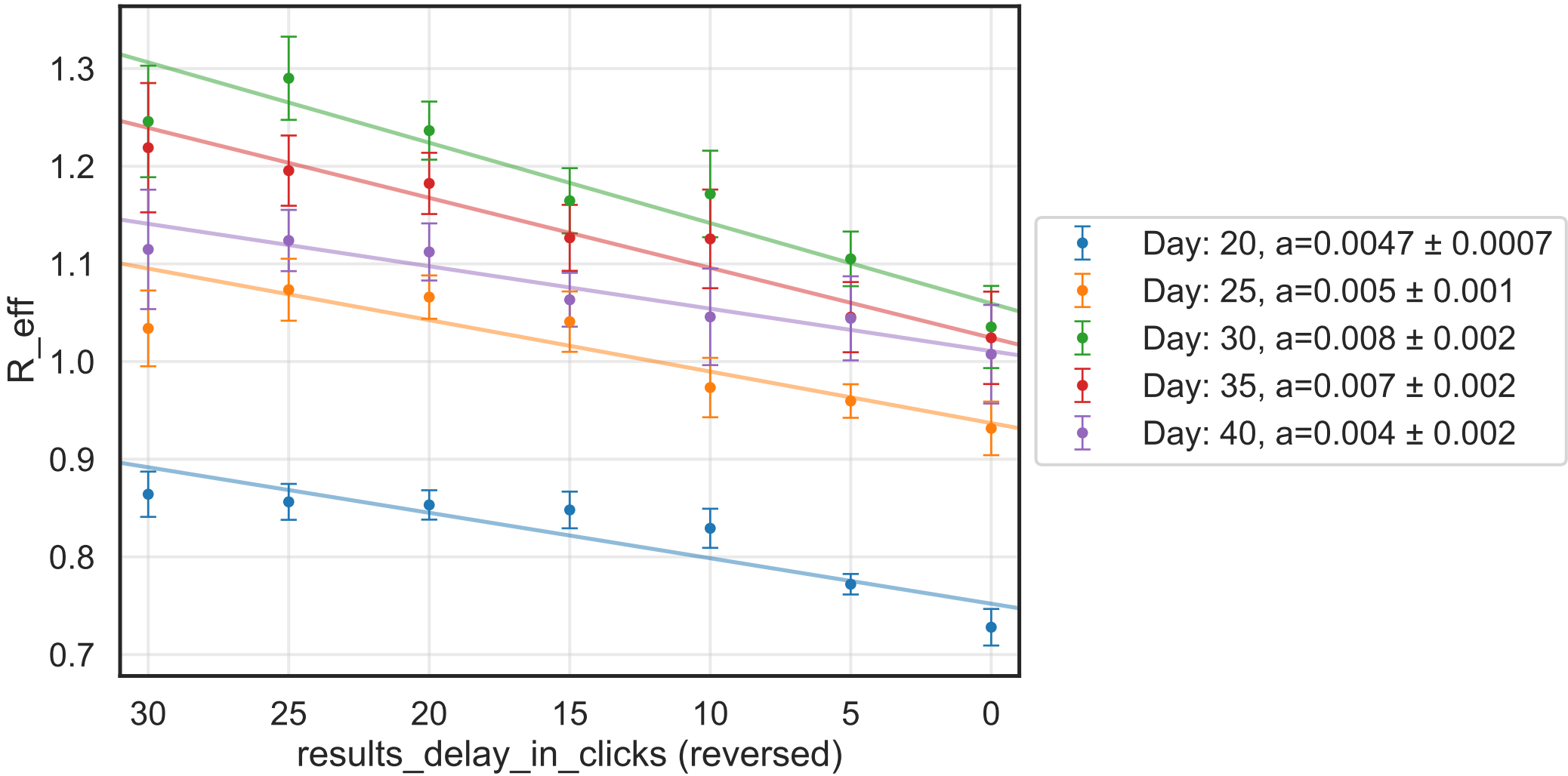
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.8708$, $\sigma_\mu = 0.0$, $\beta = 0.0086$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5854$, $N_{contacts_{max}} = 0$
$N_{events} = 8.03K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.9728$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



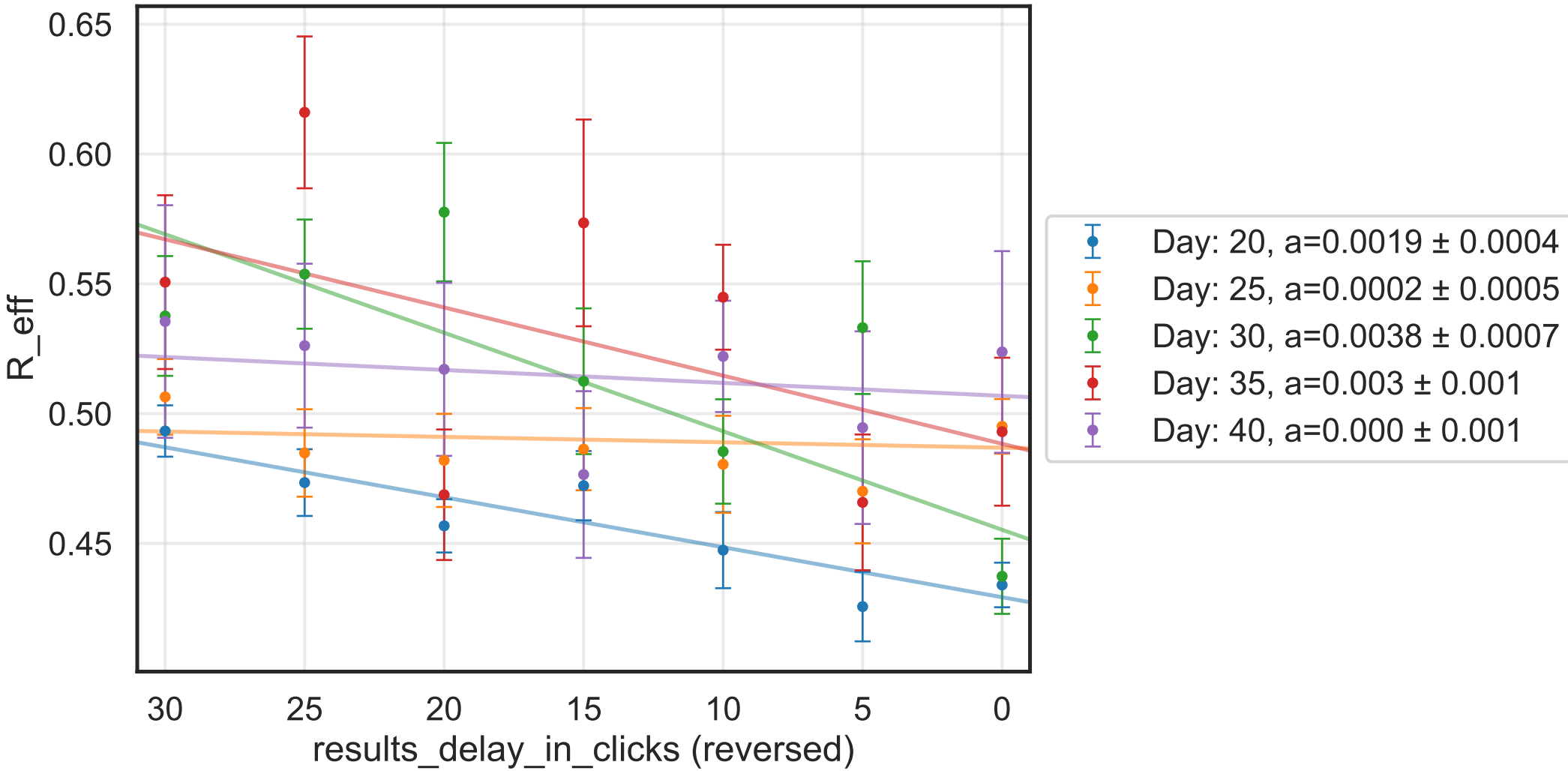
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.5869$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4528$, $N_{contacts_{max}} = 0$
$N_{events} = 6.26K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.8227$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



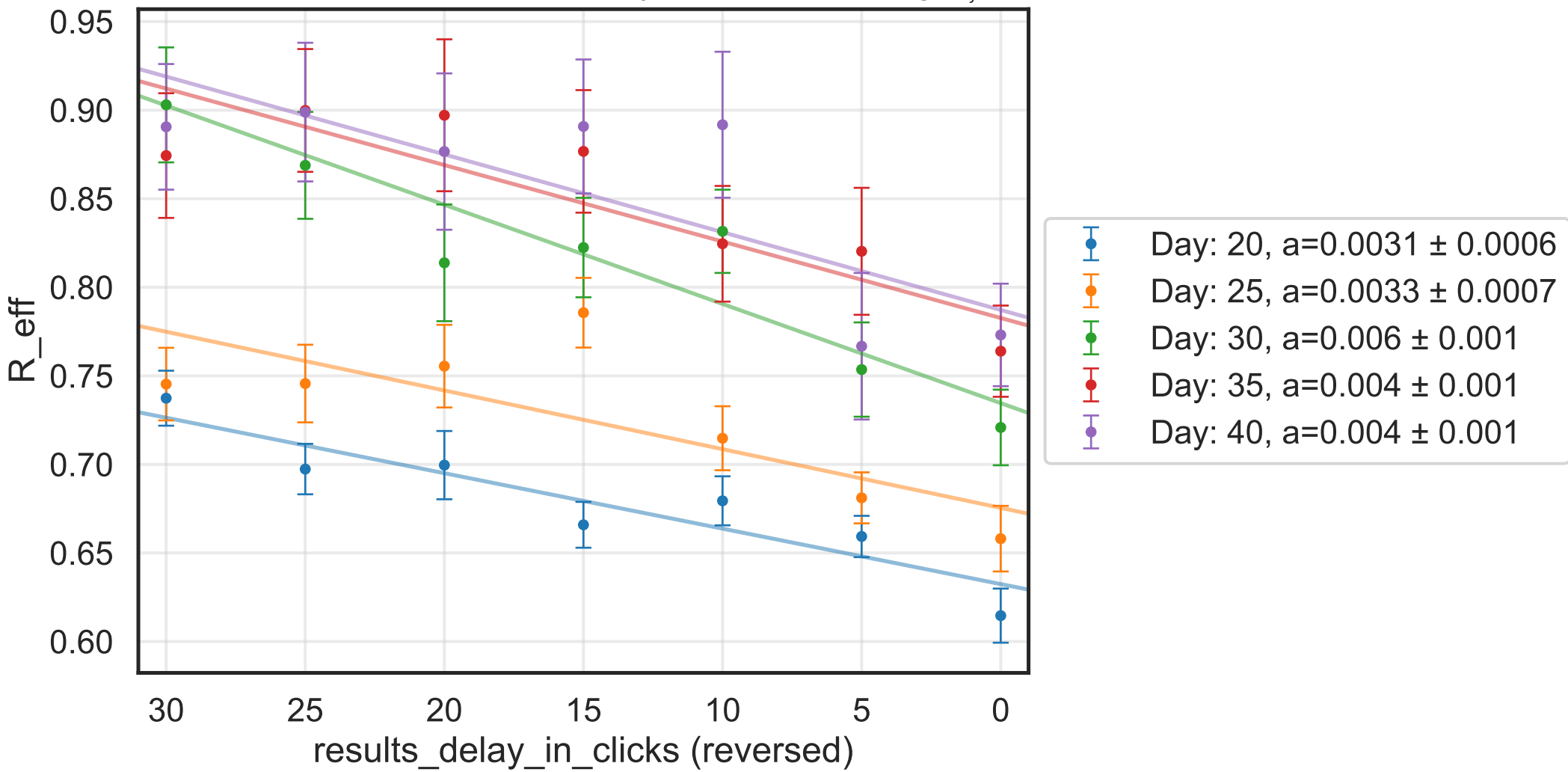
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.2021$, $\sigma_\mu = 0.0$, $\beta = 0.0101$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4819$, $N_{contacts_{max}} = 0$
$N_{events} = 8.6K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.2421$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



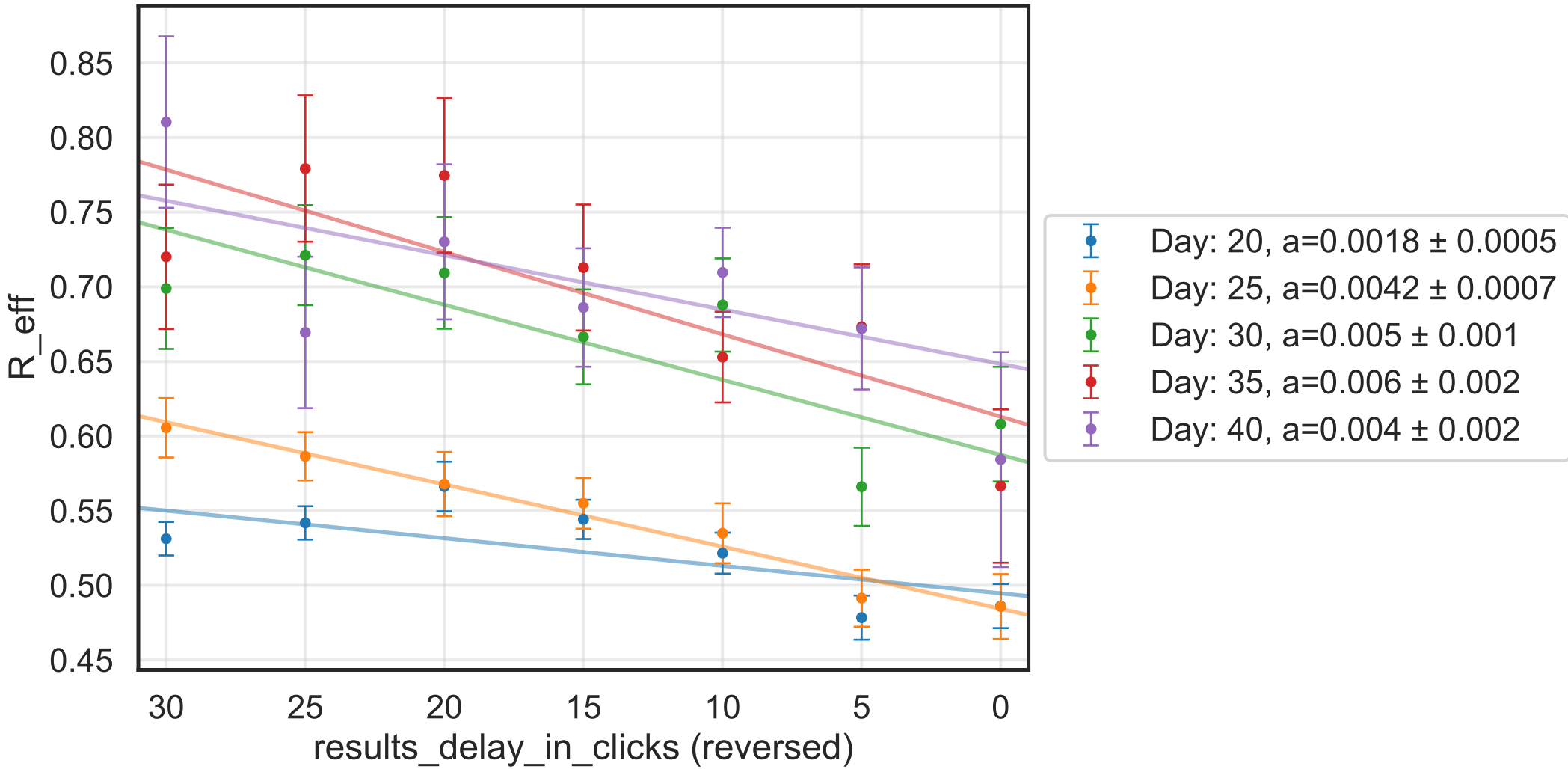
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.1523$, $\sigma_\mu = 0.0$, $\beta = 0.0084$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6988$, $N_{contacts_{max}} = 0$
$N_{events} = 1.44K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.0546$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



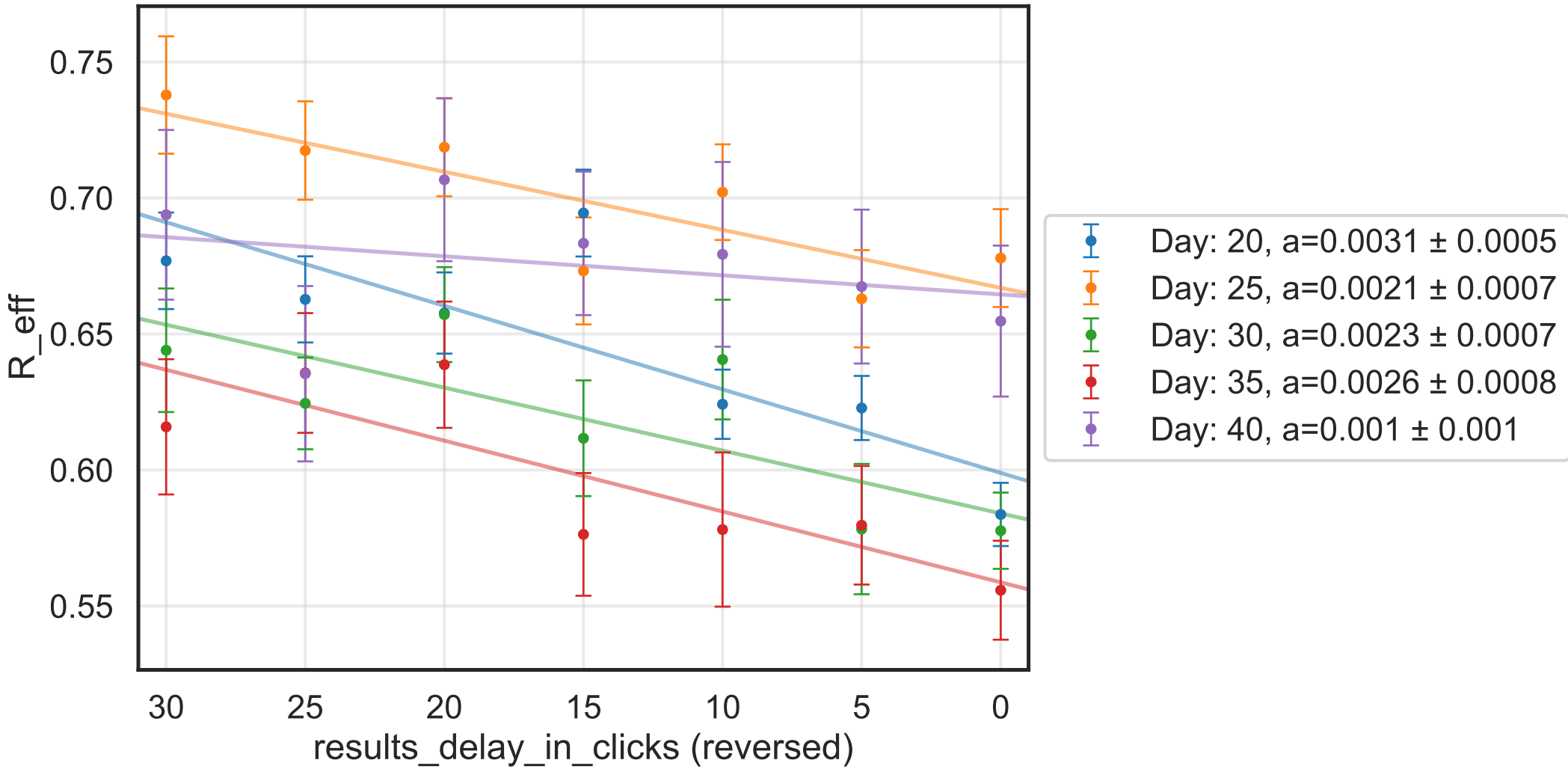
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.761$, $\sigma_\mu = 0.0$, $\beta = 0.0107$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. $=$ True, w. rand. inf. $=$ True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6338$, $N_{contacts_{max}} = 0$
$N_{events} = 9.64K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.584$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ $=$ True, int. $= [3, 4, 5, 6]$, $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



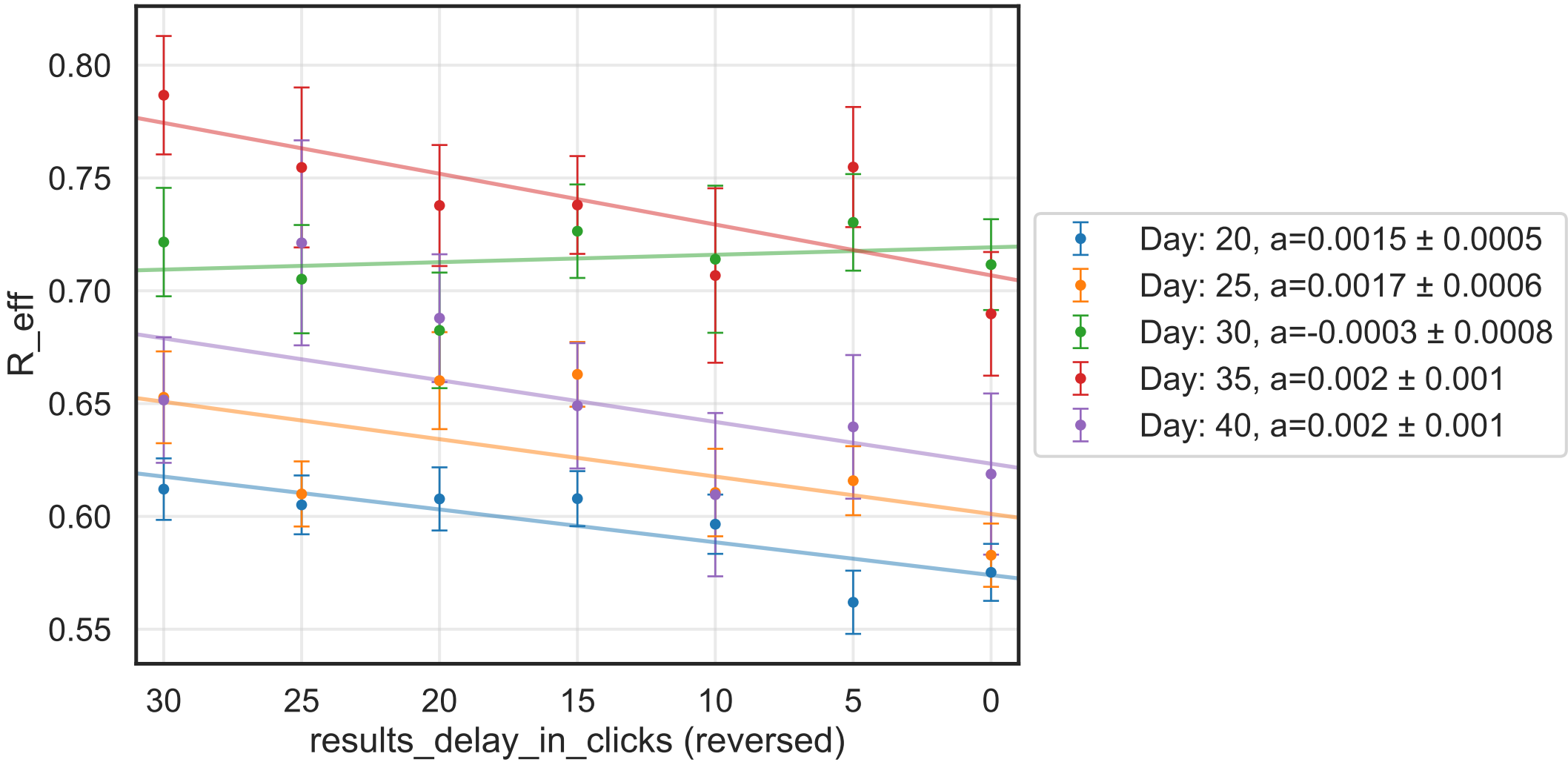
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.5015$, $\sigma_\mu = 0.0$, $\beta = 0.0089$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4066$, $N_{contacts_{max}} = 0$
$N_{events} = 5.26K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.6858$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



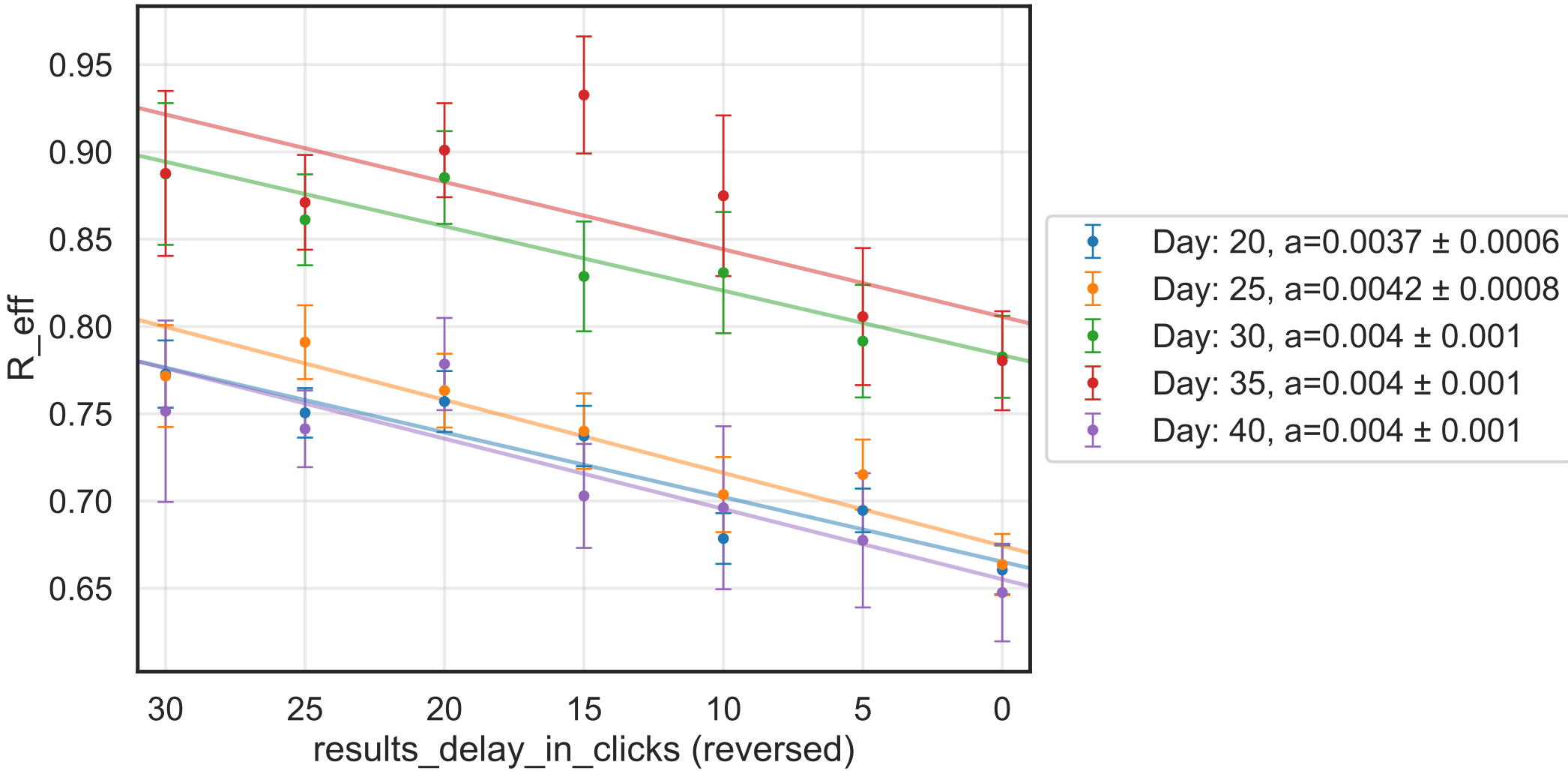
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.9216$, $\sigma_\mu = 0.0$, $\beta = 0.008$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6814$, $N_{contacts_{max}} = 0$
$N_{events} = 9.74K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.8313$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



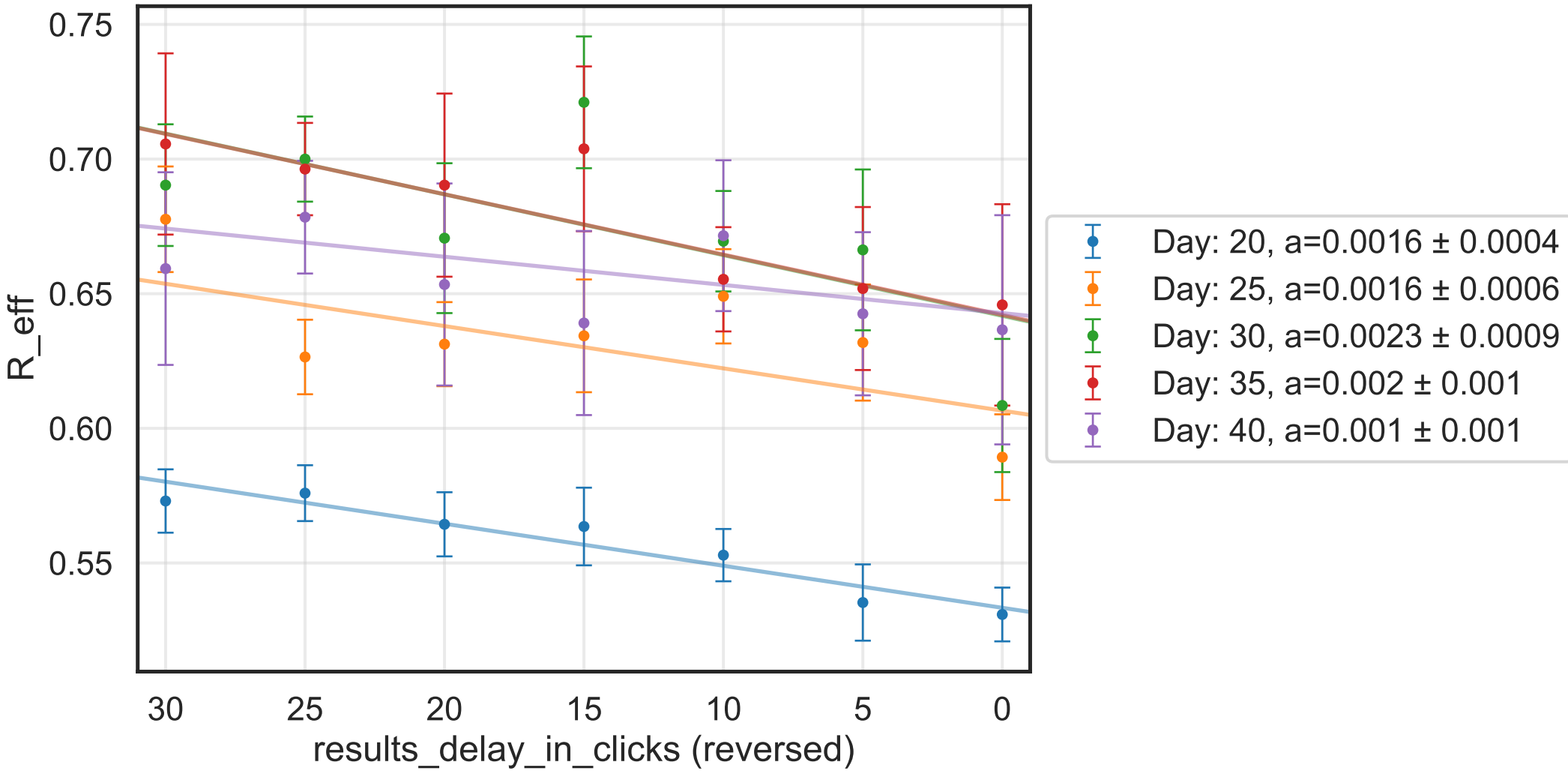
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.8875$, $\sigma_\mu = 0.0$, $\beta = 0.0082$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7506$, $N_{contacts_{max}} = 0$
$N_{events} = 9.7K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.3994$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



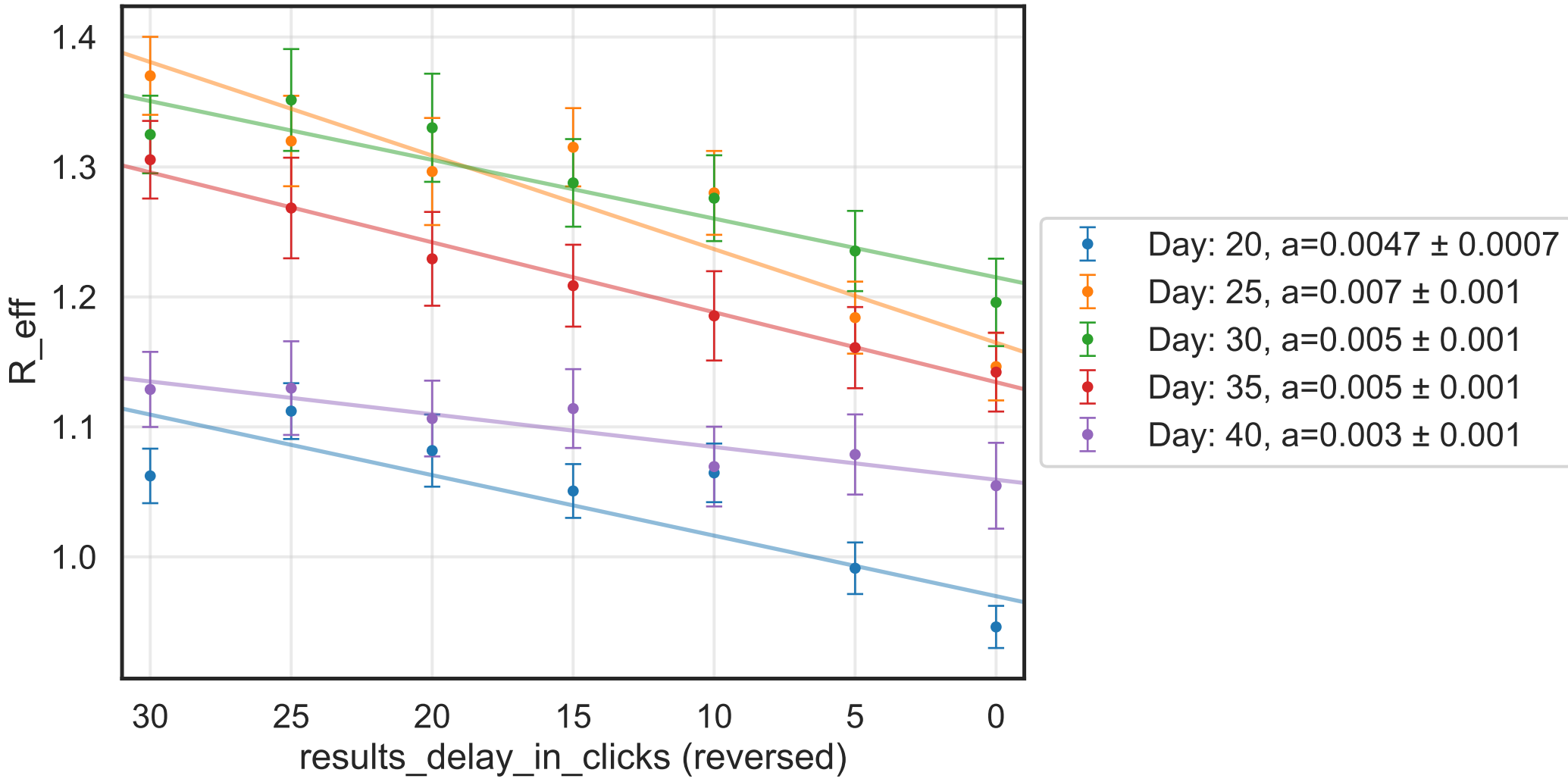
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.3943$, $\sigma_\mu = 0.0$, $\beta = 0.0087$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5969$, $N_{contacts_{max}} = 0$
$N_{events} = 6.59K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.1862$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



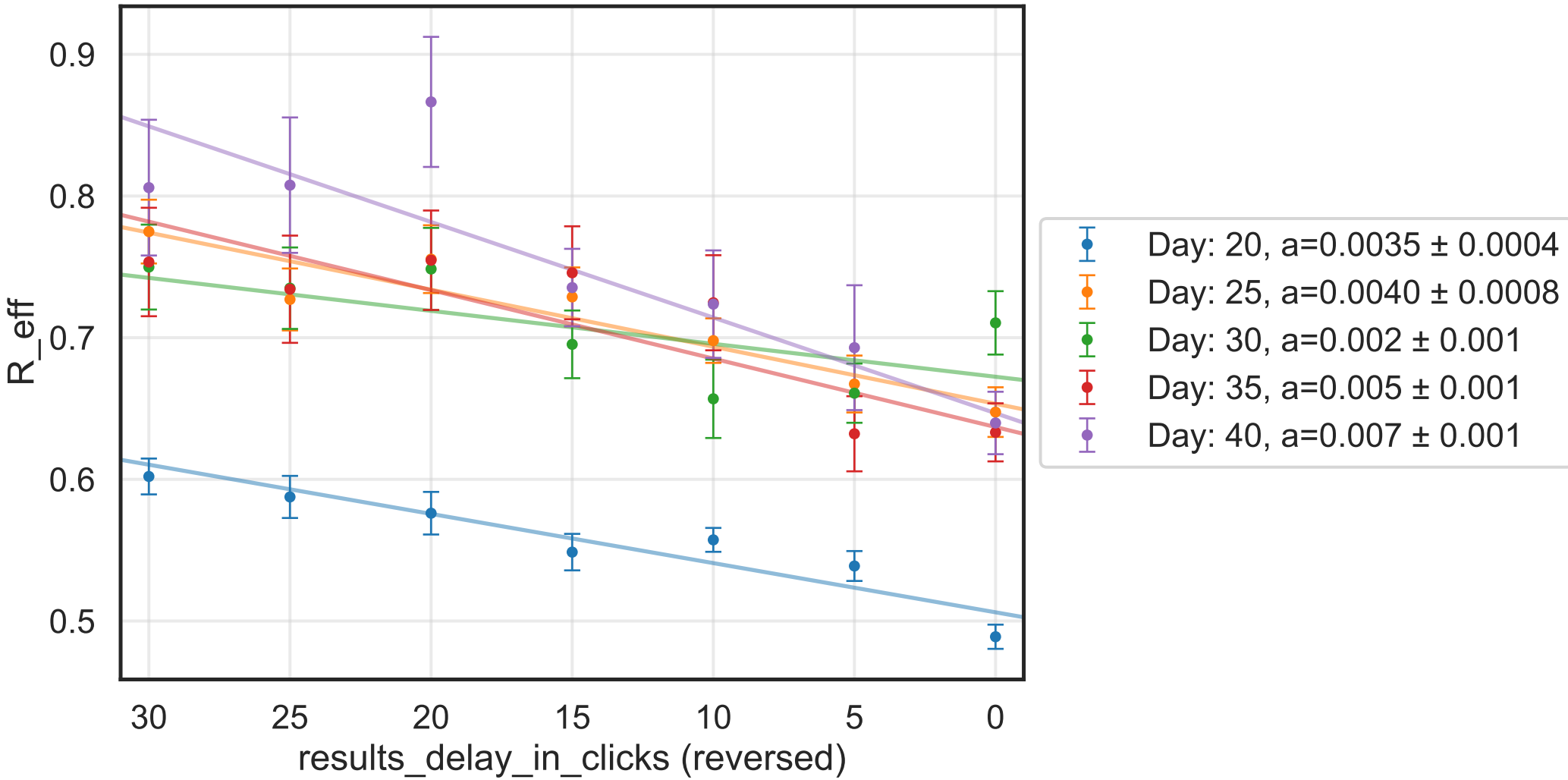
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.8713$, $\sigma_\mu = 0.0$, $\beta = 0.0086$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7449$, $N_{contacts_{max}} = 0$
$N_{events} = 8.52K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.4133$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



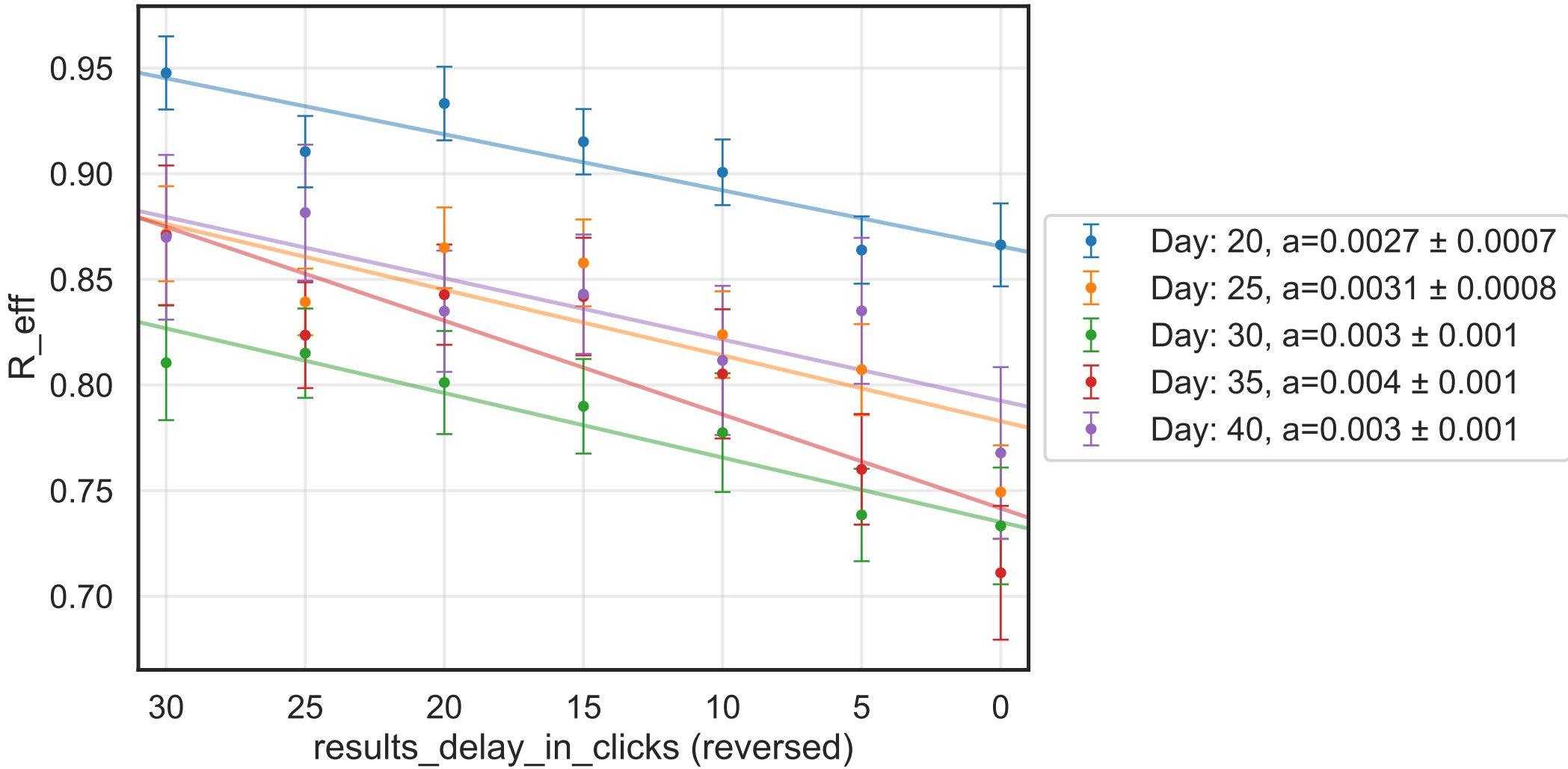
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.3714$, $\sigma_\mu = 0.0$, $\beta = 0.0104$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5172$, $N_{contacts_{max}} = 0$
$N_{events} = 2.03K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.4131$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



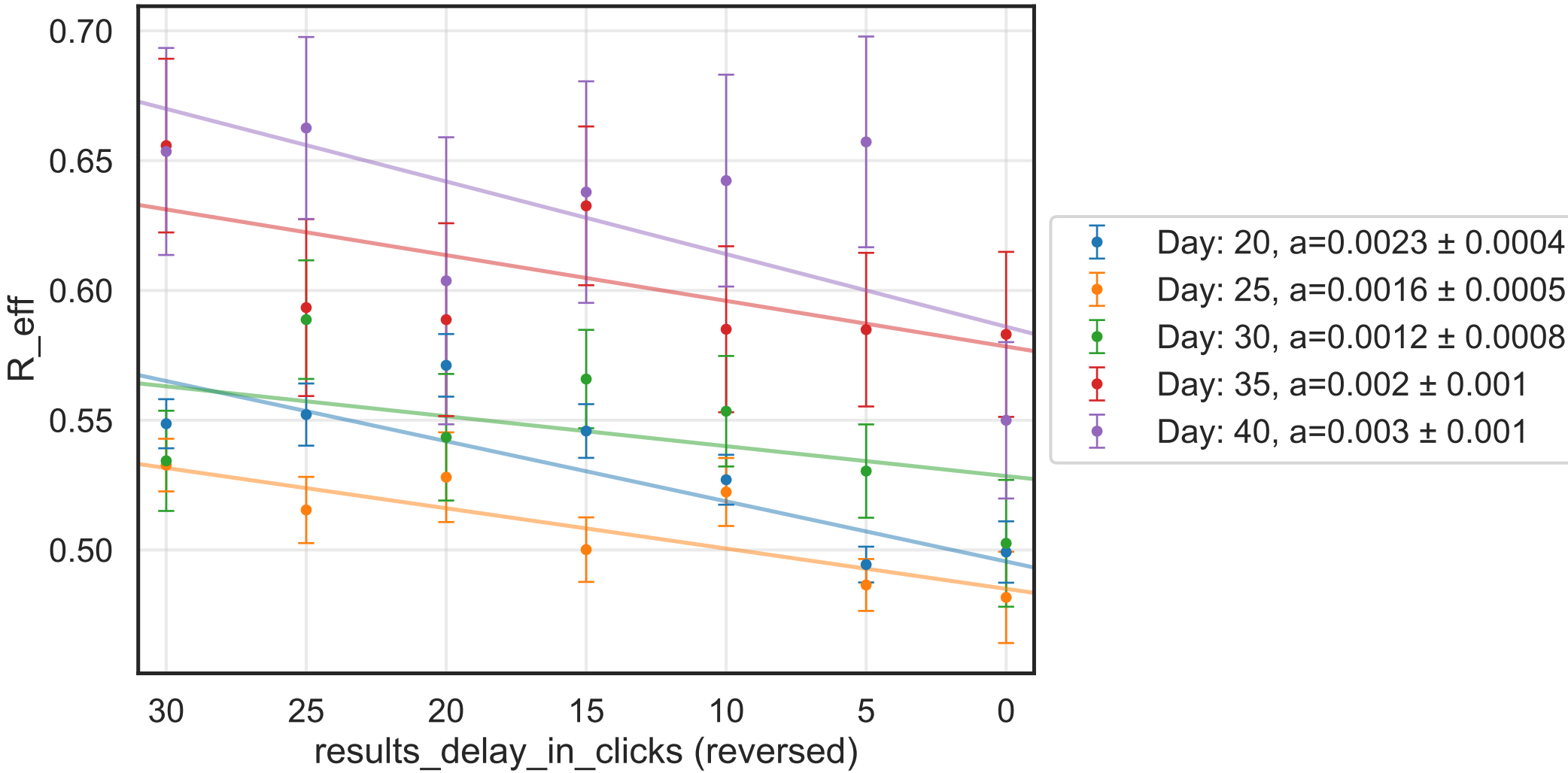
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.4892$, $\sigma_\mu = 0.0$, $\beta = 0.0092$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5605$, $N_{contacts_{max}} = 0$
$N_{events} = 4.97K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.9976$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



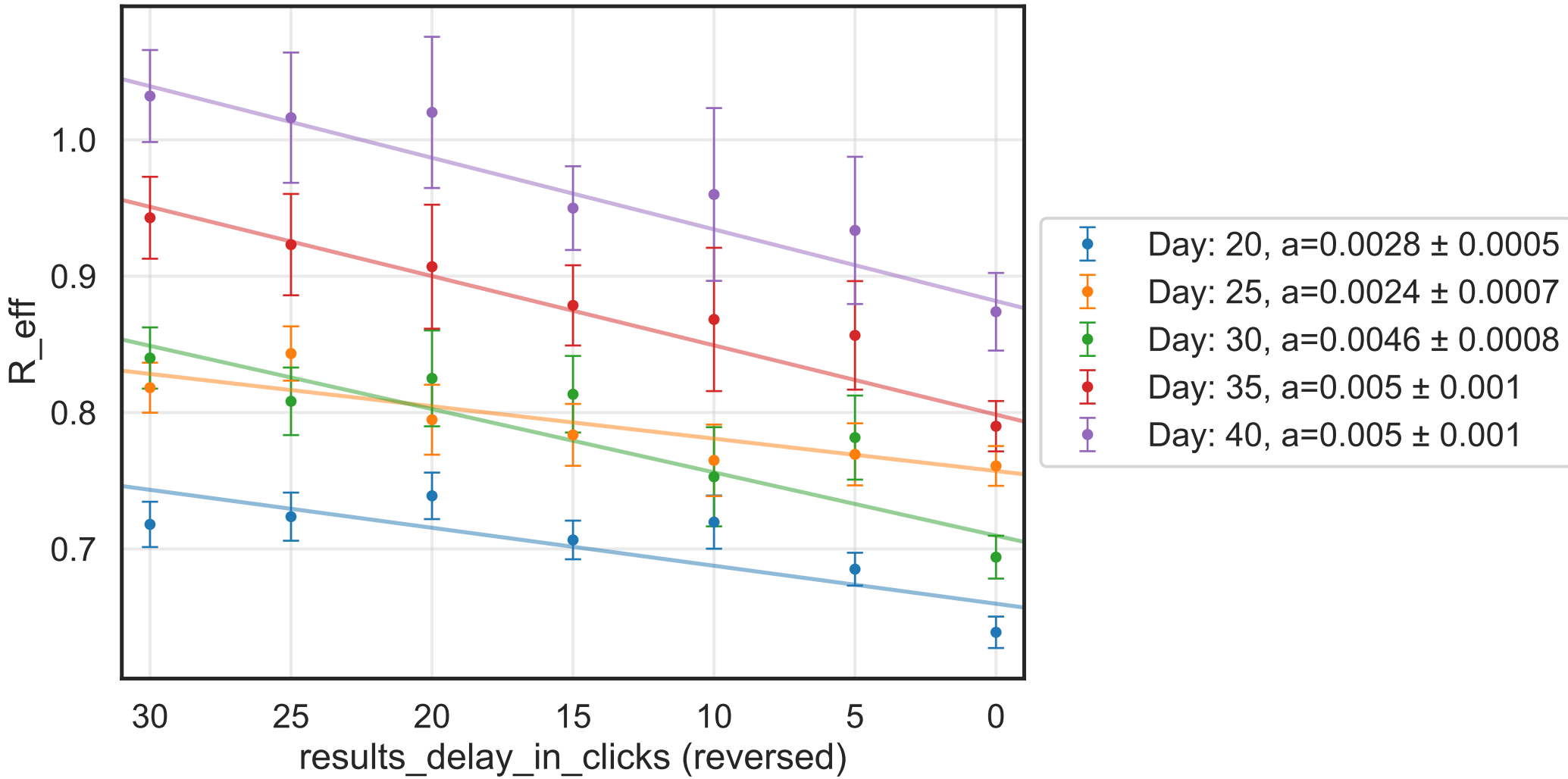
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.487$, $\sigma_\mu = 0.0$, $\beta = 0.0109$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6558$, $N_{contacts_{max}} = 0$
$N_{events} = 3.68K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.3486$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



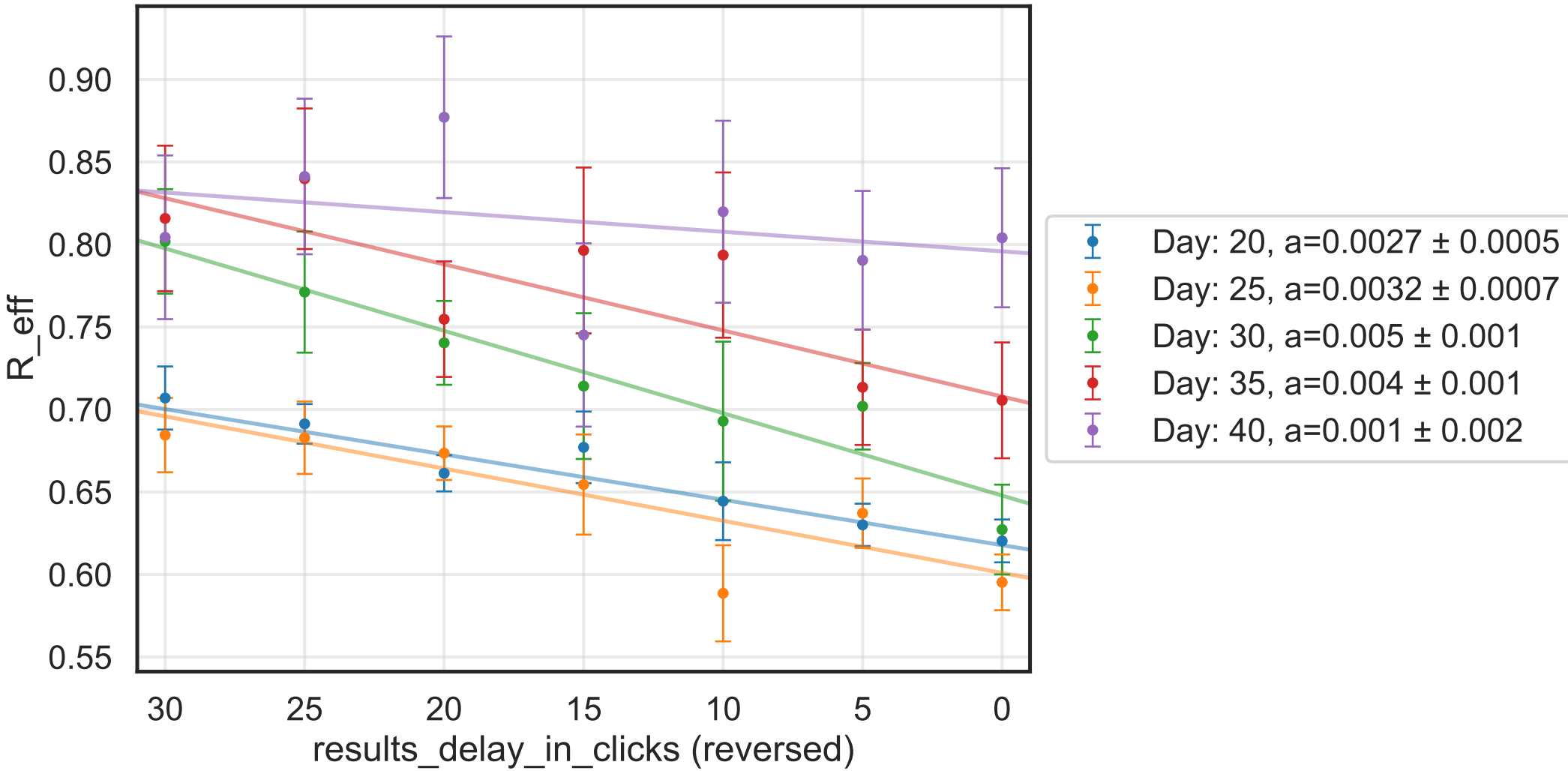
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.311$, $\sigma_\mu = 0.0$, $\beta = 0.0087$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7892$, $N_{contacts_{max}} = 0$
$N_{events} = 9.32K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.6849$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



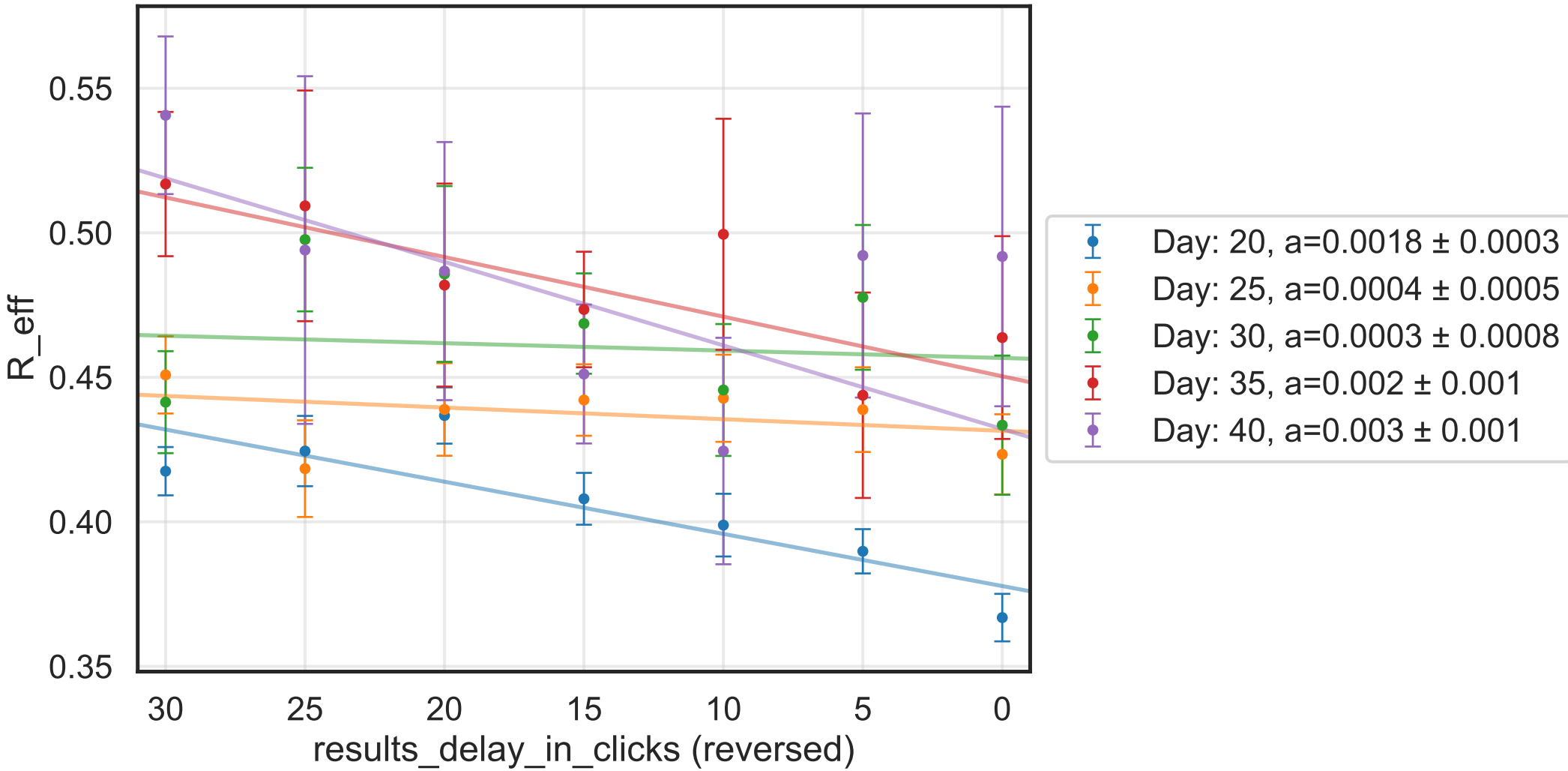
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.7964$, $\sigma_\mu = 0.0$, $\beta = 0.0104$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5598$, $N_{contacts_{max}} = 0$
$N_{events} = 1.65K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.8796$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



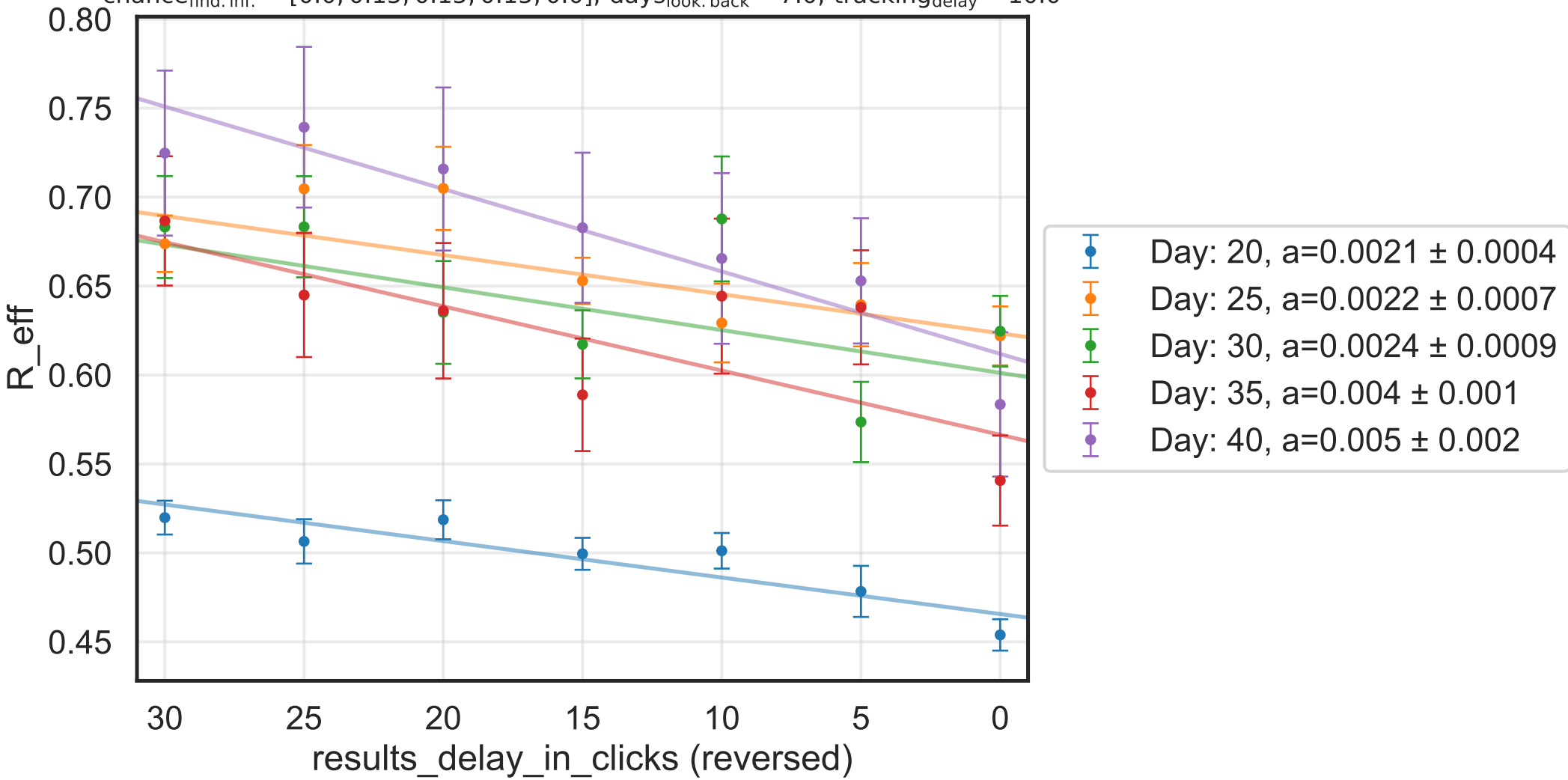
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.6624$, $\sigma_\mu = 0.0$, $\beta = 0.0092$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4214$, $N_{contacts_{max}} = 0$
$N_{events} = 3.5K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.6256$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



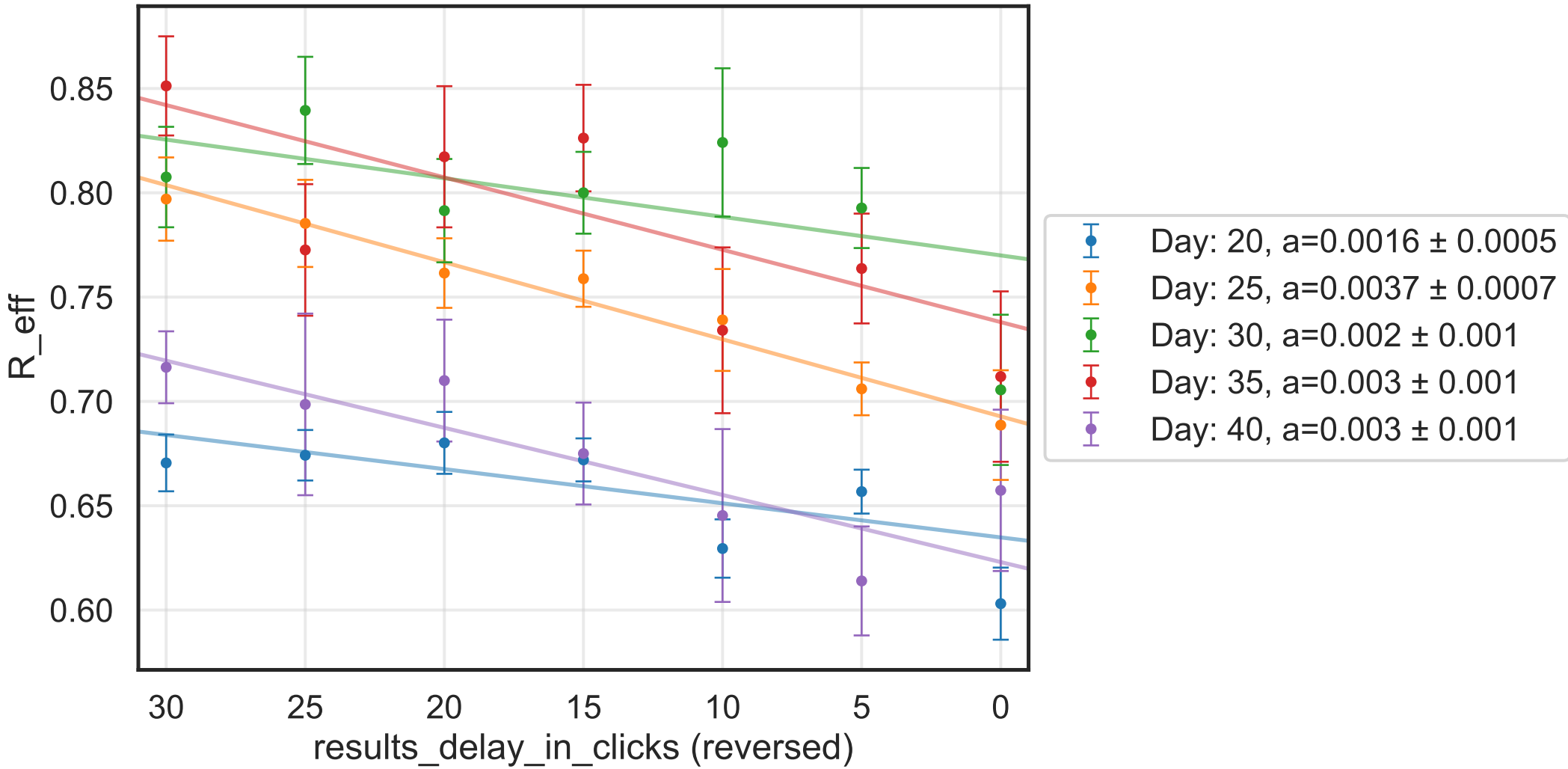
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.5229$, $\sigma_\mu = 0.0$, $\beta = 0.008$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7531$, $N_{contacts_{max}} = 0$
$N_{events} = 4.44K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.7343$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



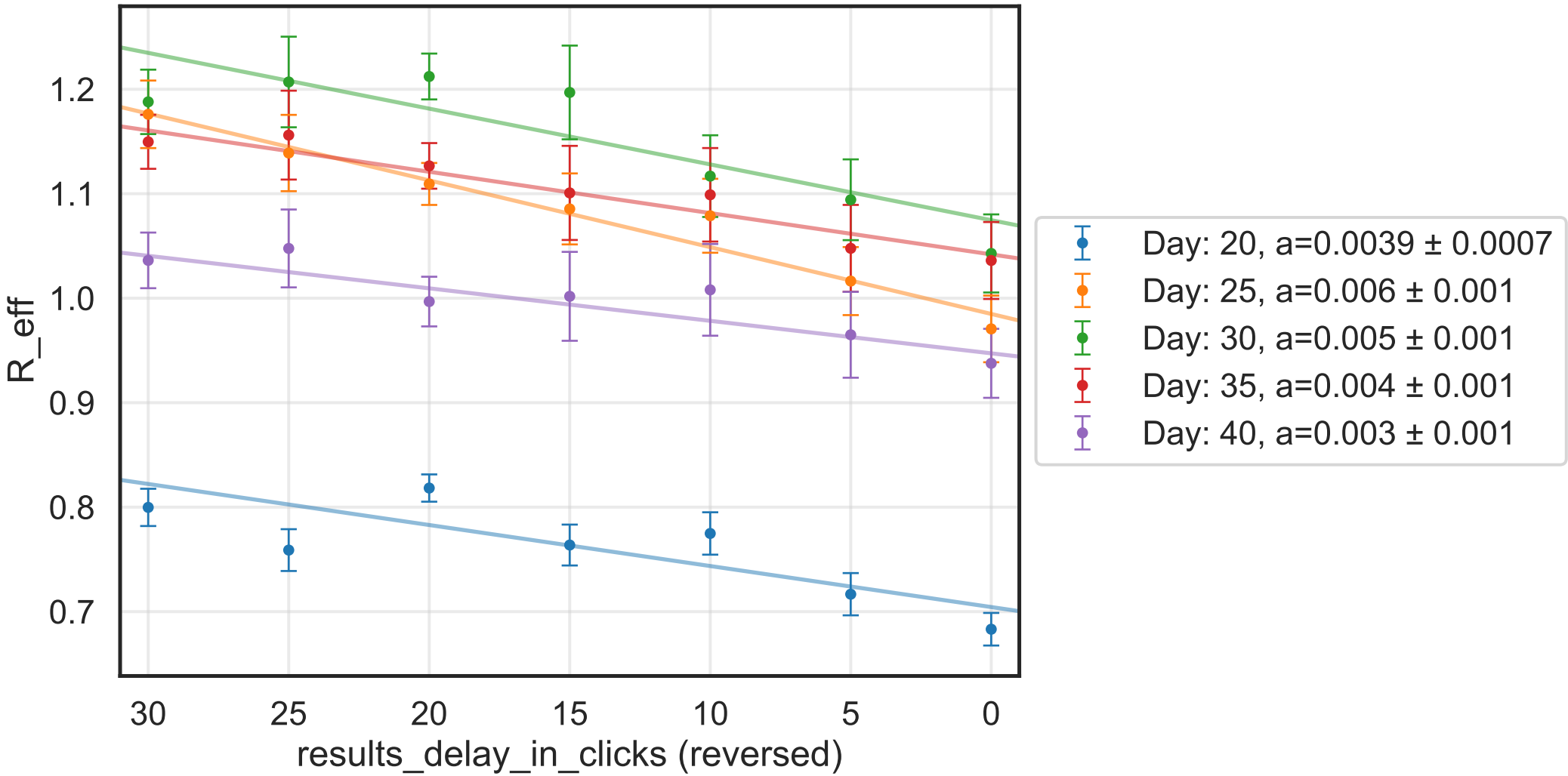
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.2268$, $\sigma_\mu = 0.0$, $\beta = 0.0083$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5682$, $N_{contacts_{max}} = 0$
$N_{events} = 4.97K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.7043$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



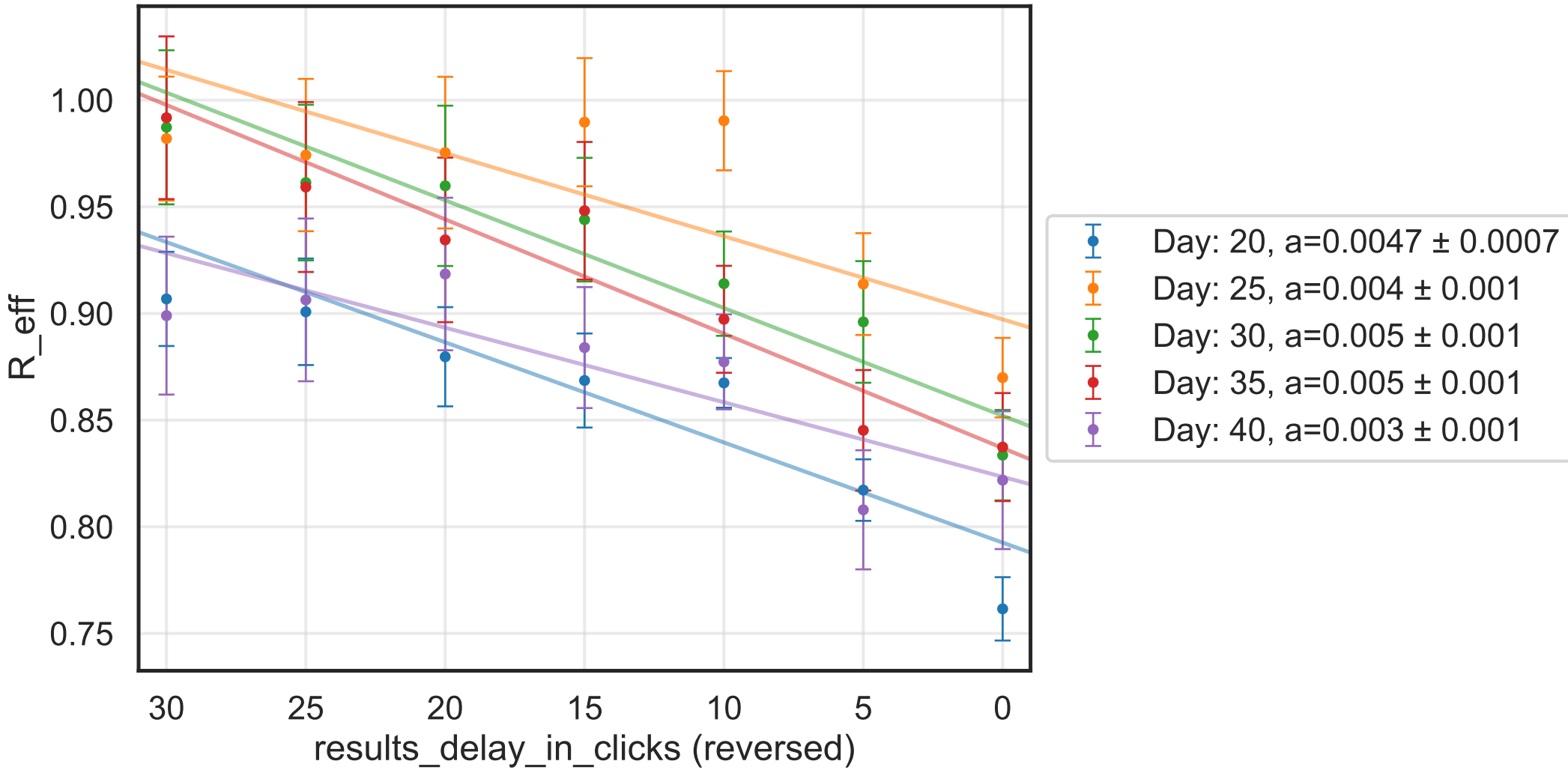
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.2926$, $\sigma_\mu = 0.0$, $\beta = 0.0094$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6098$, $N_{contacts_{max}} = 0$
$N_{events} = 1.74K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.4155$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



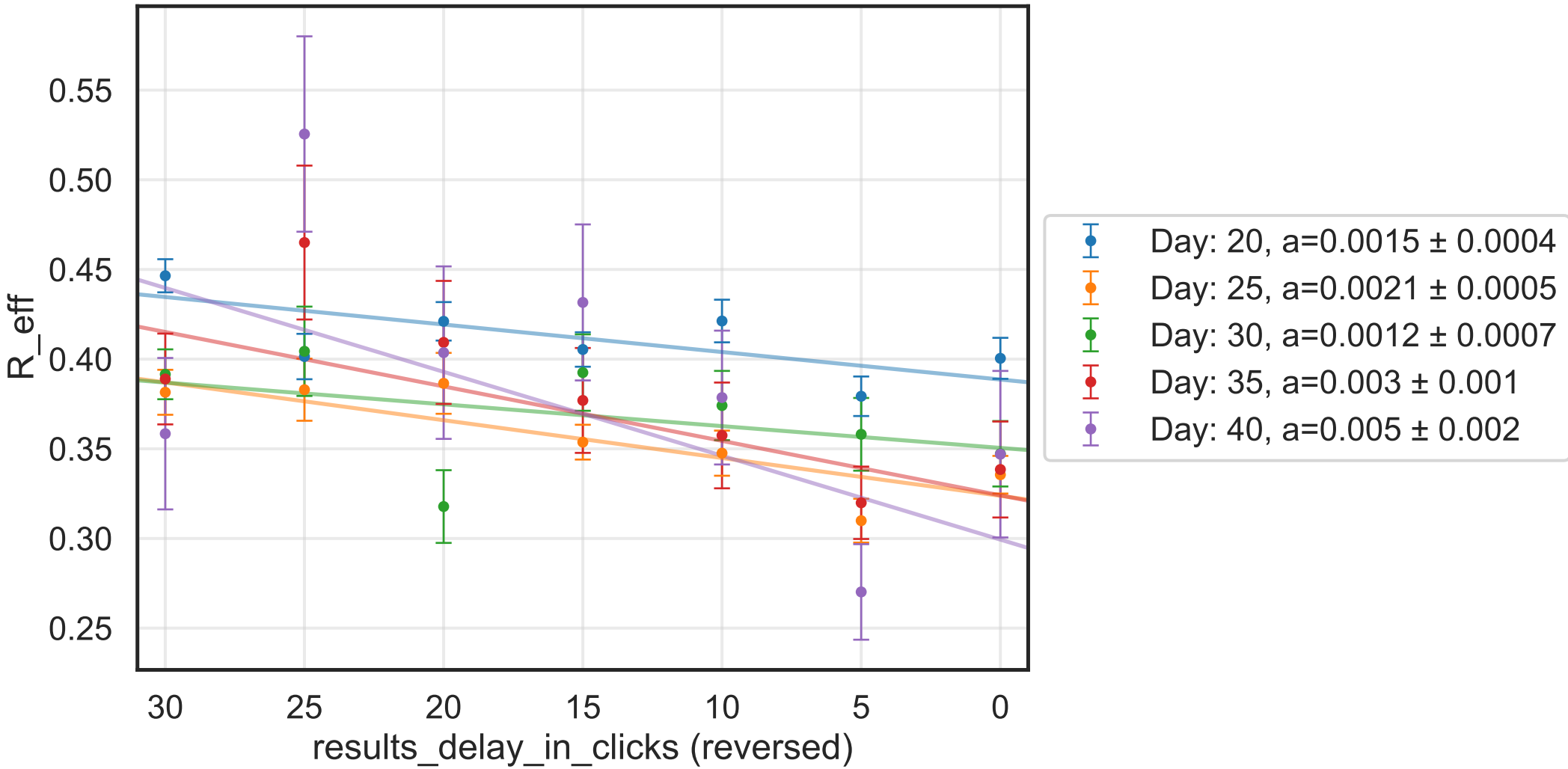
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.3516$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4526$, $N_{contacts_{max}} = 0$
$N_{events} = 5.1K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.0893$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



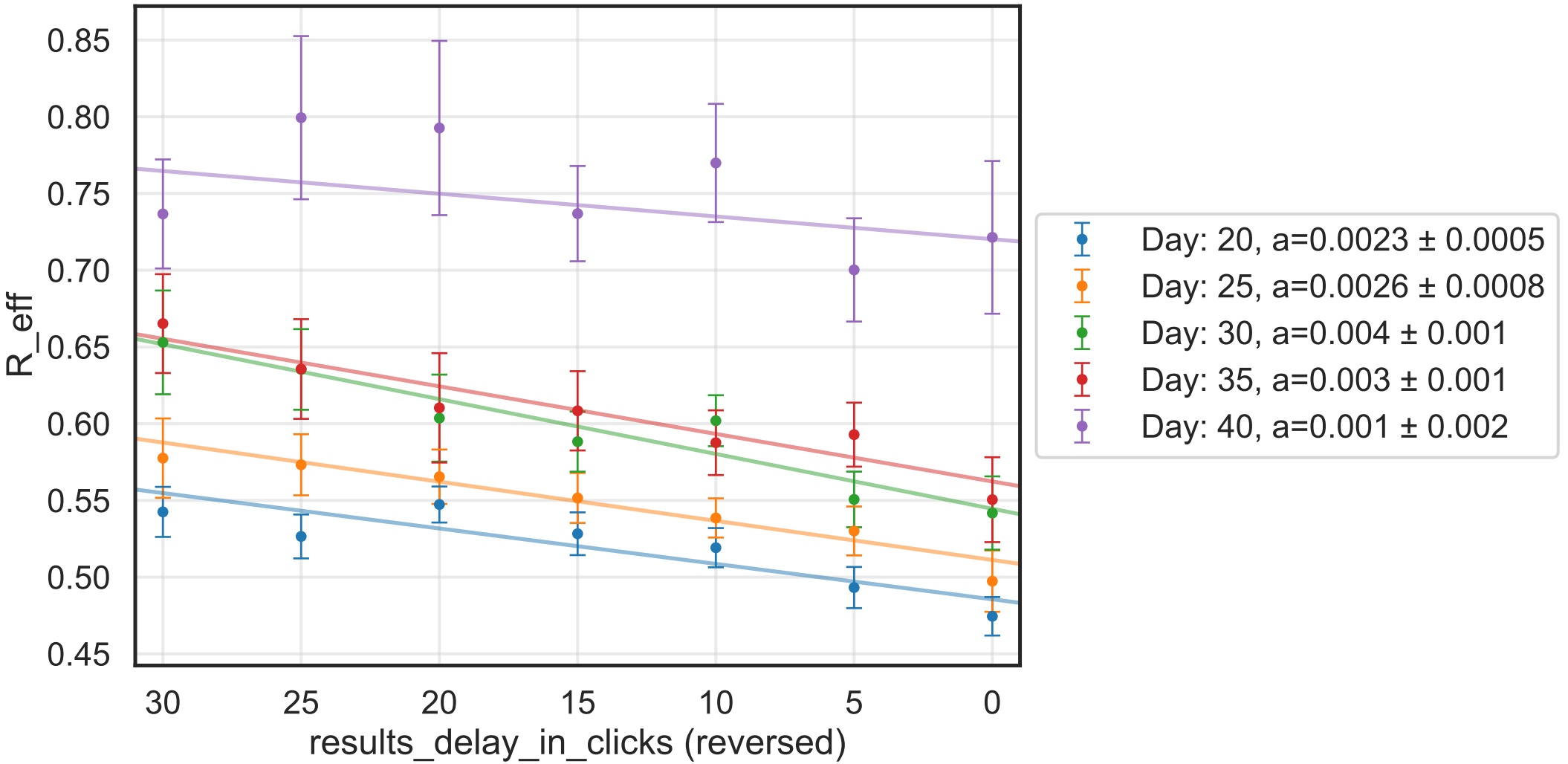
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.1344$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6037$, $N_{contacts_{max}} = 0$
$N_{events} = 1.61K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.0341$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



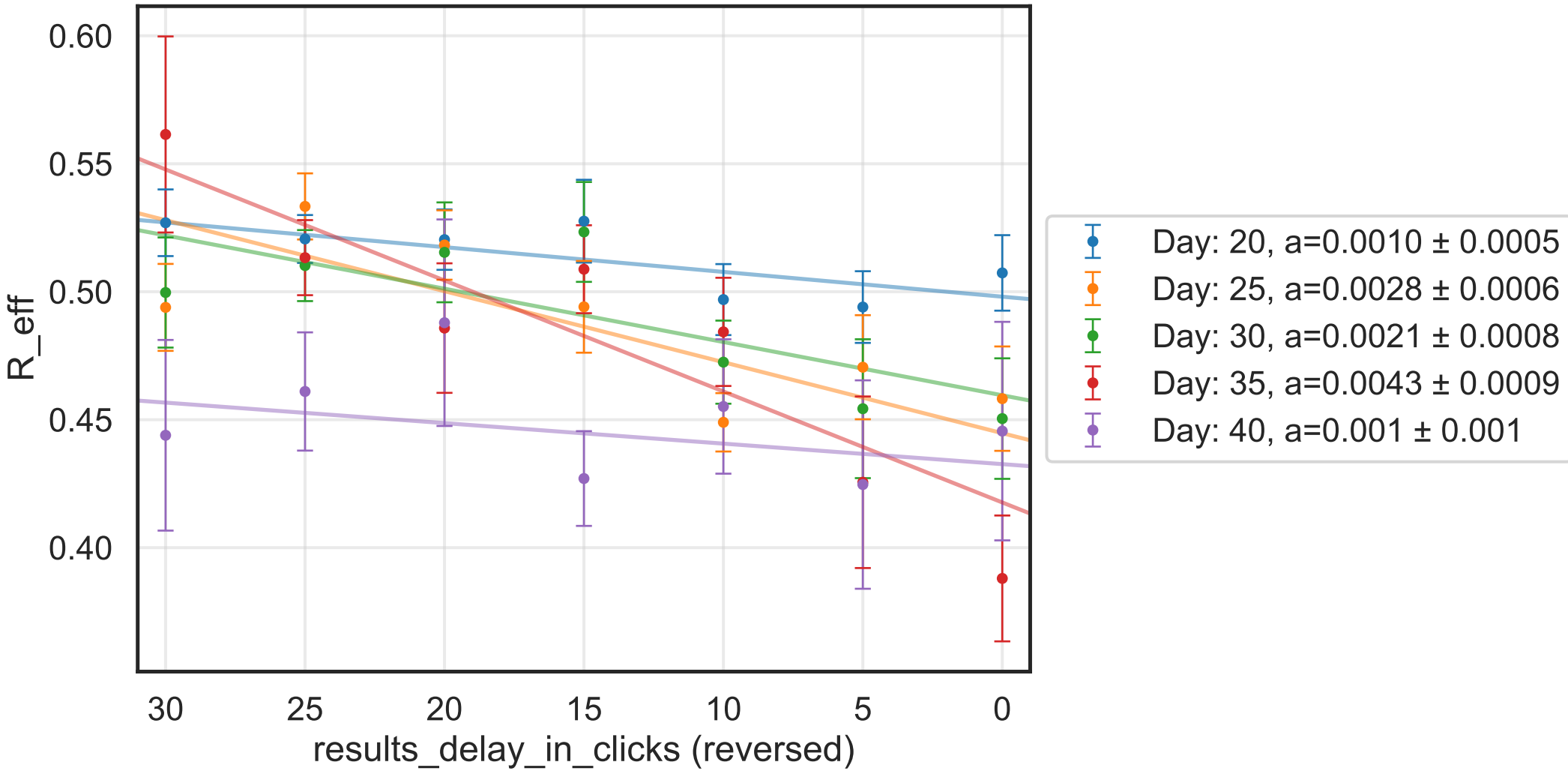
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.0484$, $\sigma_\mu = 0.0$, $\beta = 0.0085$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7568$, $N_{contacts_{max}} = 0$
$N_{events} = 2.13K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.489$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



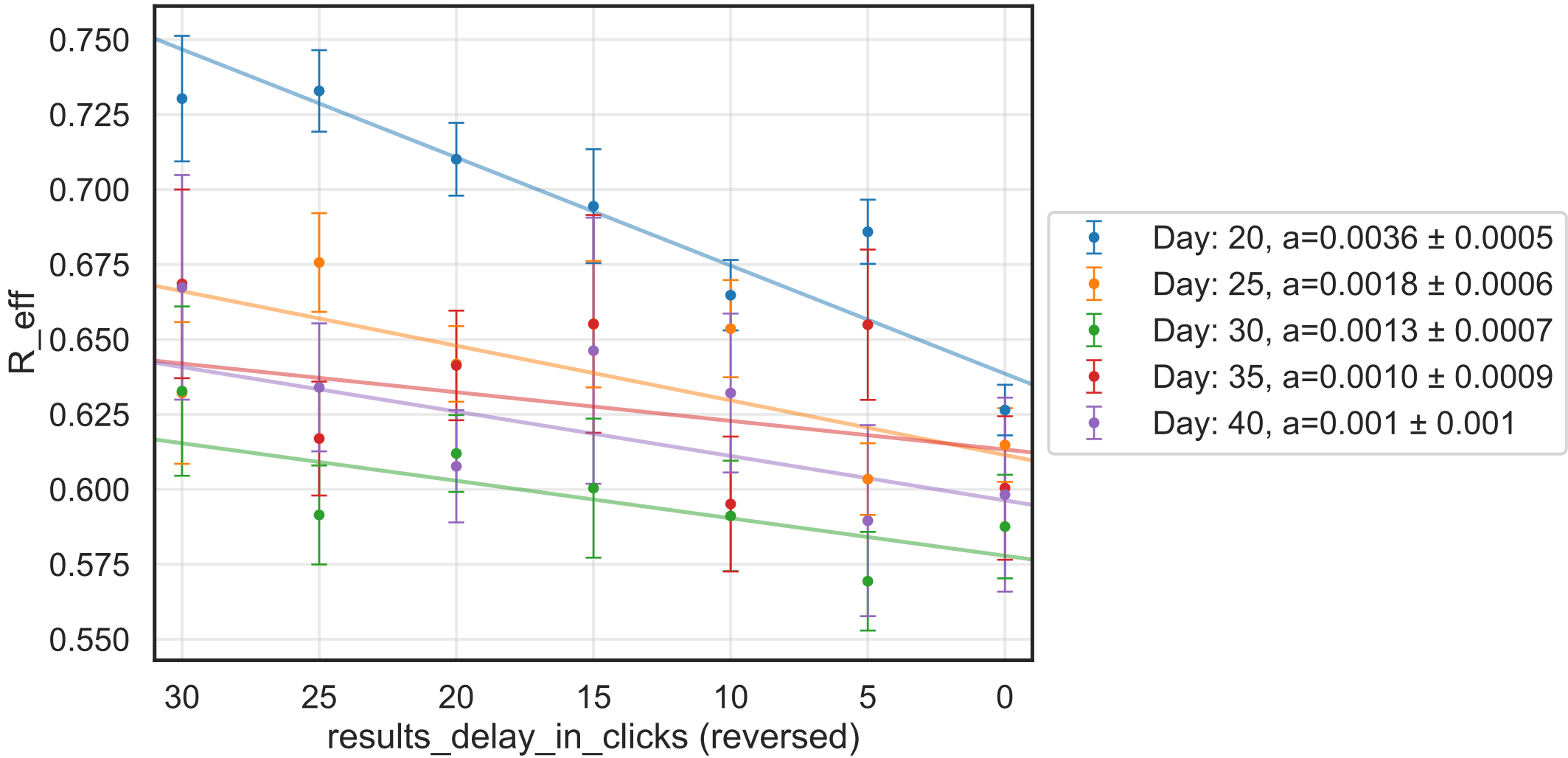
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.8935$, $\sigma_\mu = 0.0$, $\beta = 0.0082$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.711$, $N_{contacts_{max}} = 0$
$N_{events} = 4.4K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 7.879$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.back} = 7.0$, $tracking_{delay} = 10.0$



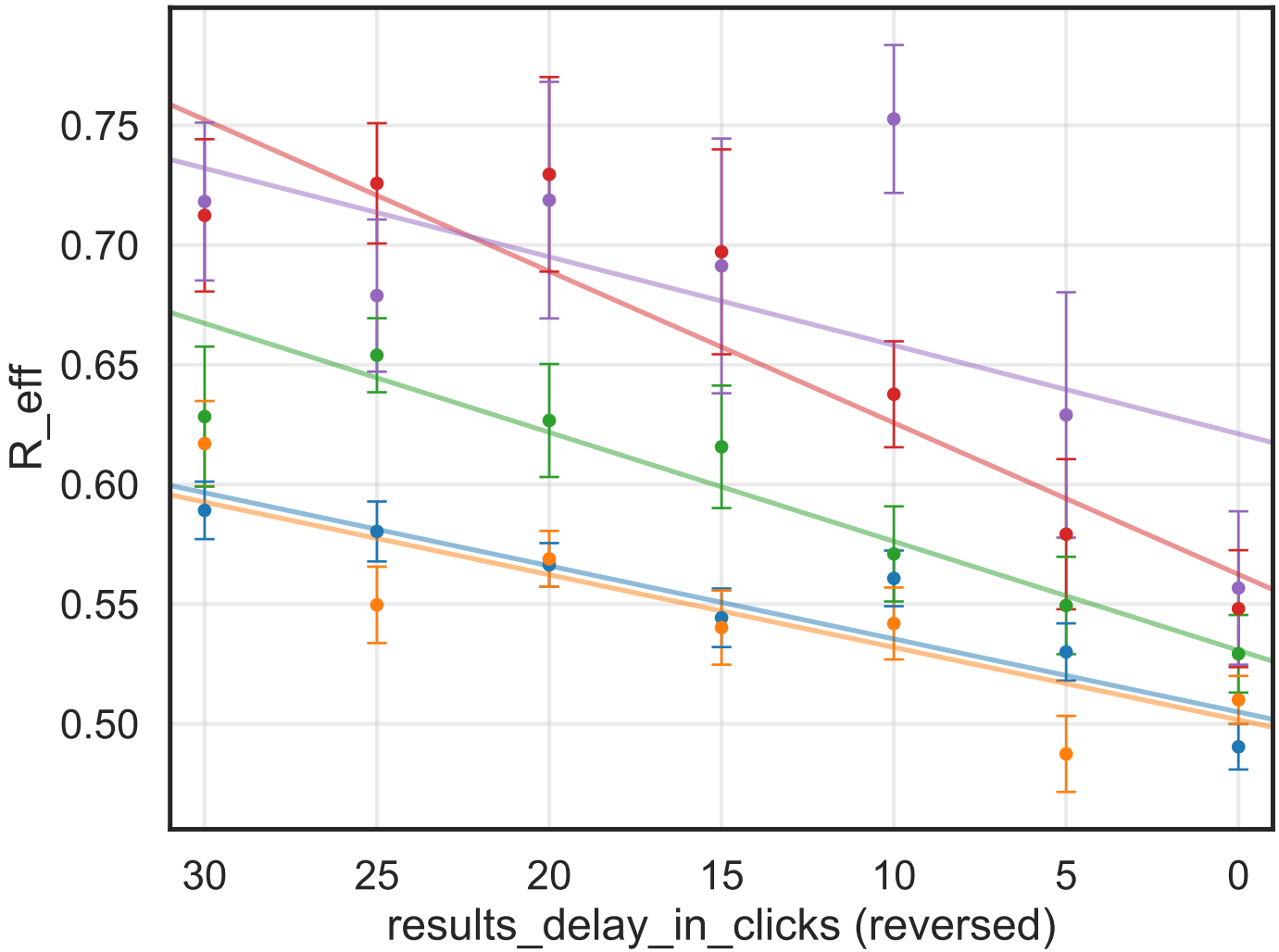
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.2231$, $\sigma_\mu = 0.0$, $\beta = 0.0086$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7199$, $N_{contacts_{max}} = 0$
$N_{events} = 2.71K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.219$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.8877$, $\sigma_\mu = 0.0$, $\beta = 0.0096$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7838$, $N_{contacts_{max}} = 0$
$N_{events} = 3.68K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.1477$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$

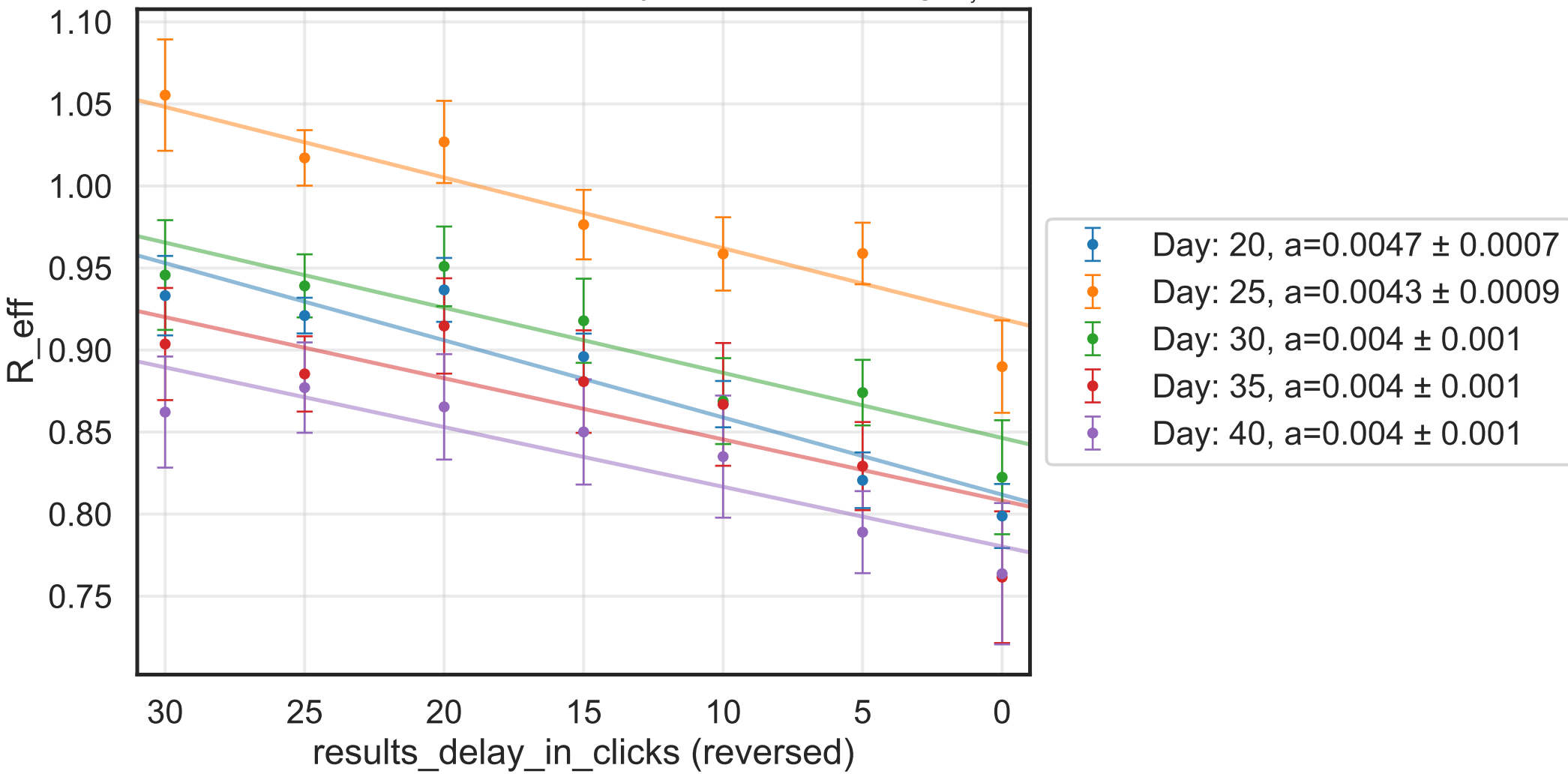


$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.6443$, $\sigma_\mu = 0.0$, $\beta = 0.01$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5571$, $N_{contacts_{max}} = 0$
$N_{events} = 1.09K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.9432$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$

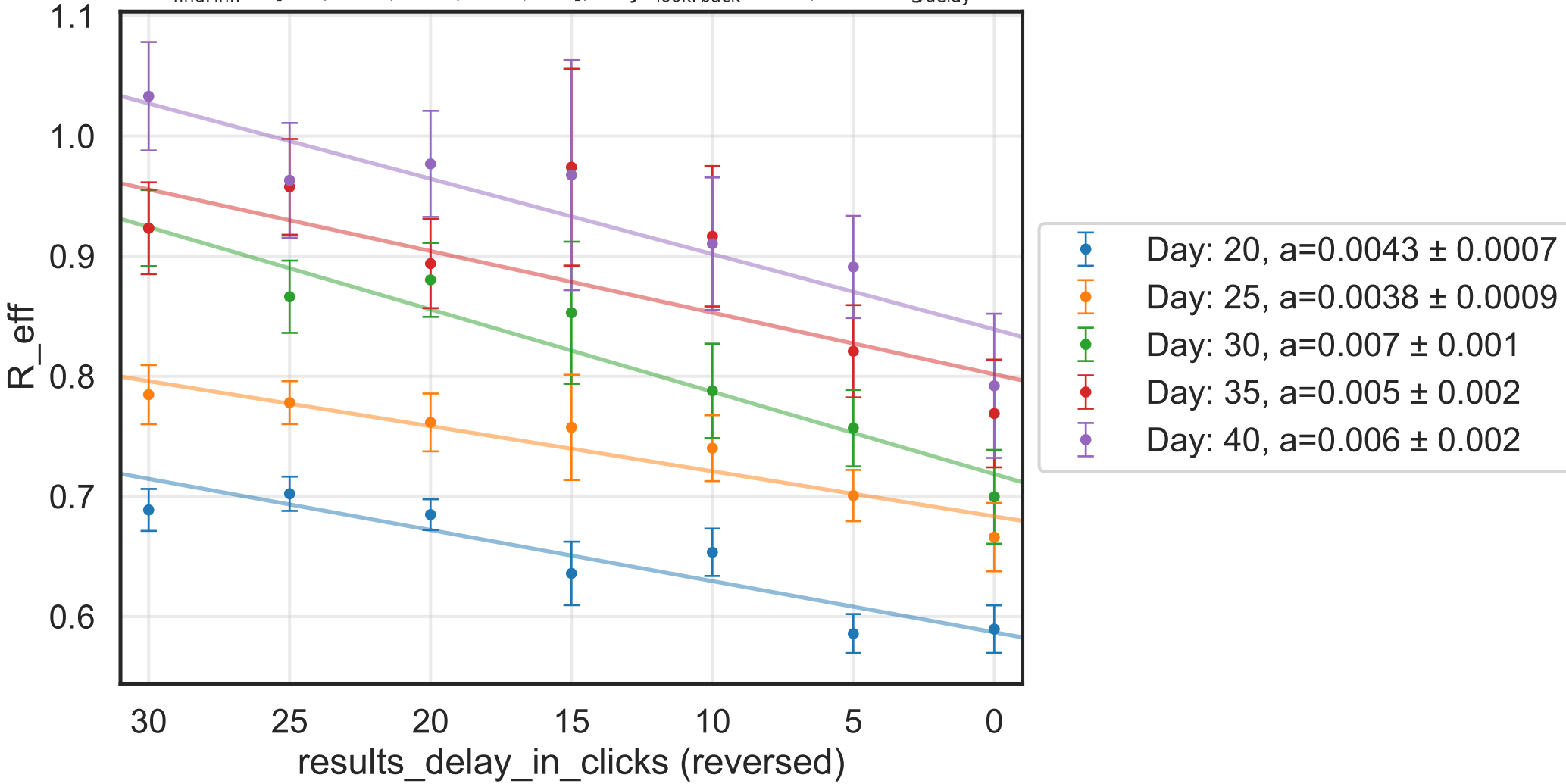


Day: 20, a=0.0031 ± 0.0004
Day: 25, a=0.0030 ± 0.0005
Day: 30, a=0.0046 ± 0.0007
Day: 35, a=0.006 ± 0.001
Day: 40, a=0.004 ± 0.001

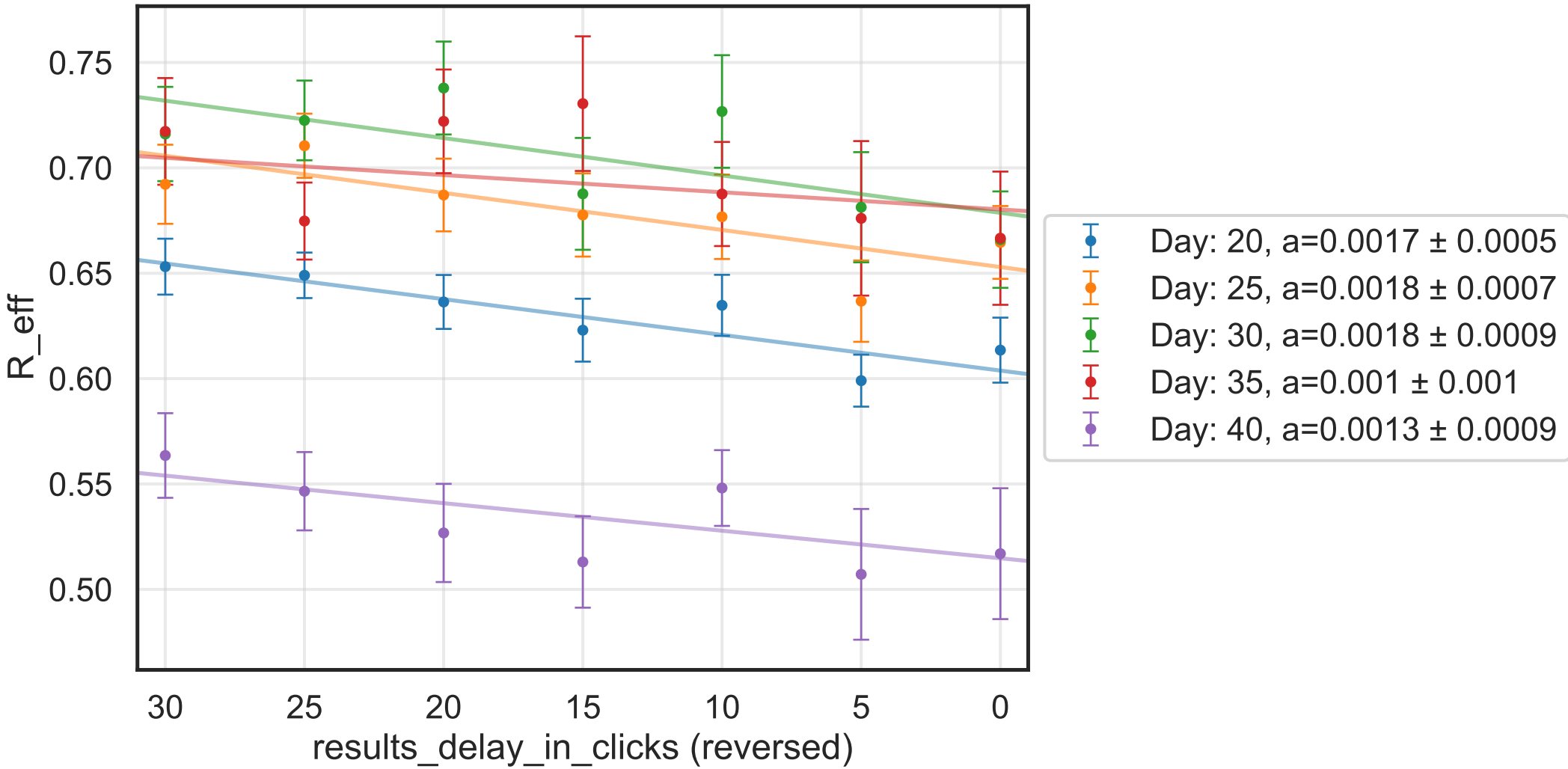
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.7821$, $\sigma_\mu = 0.0$, $\beta = 0.0094$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4639$, $N_{contacts_{max}} = 0$
$N_{events} = 6.98K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.4855$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



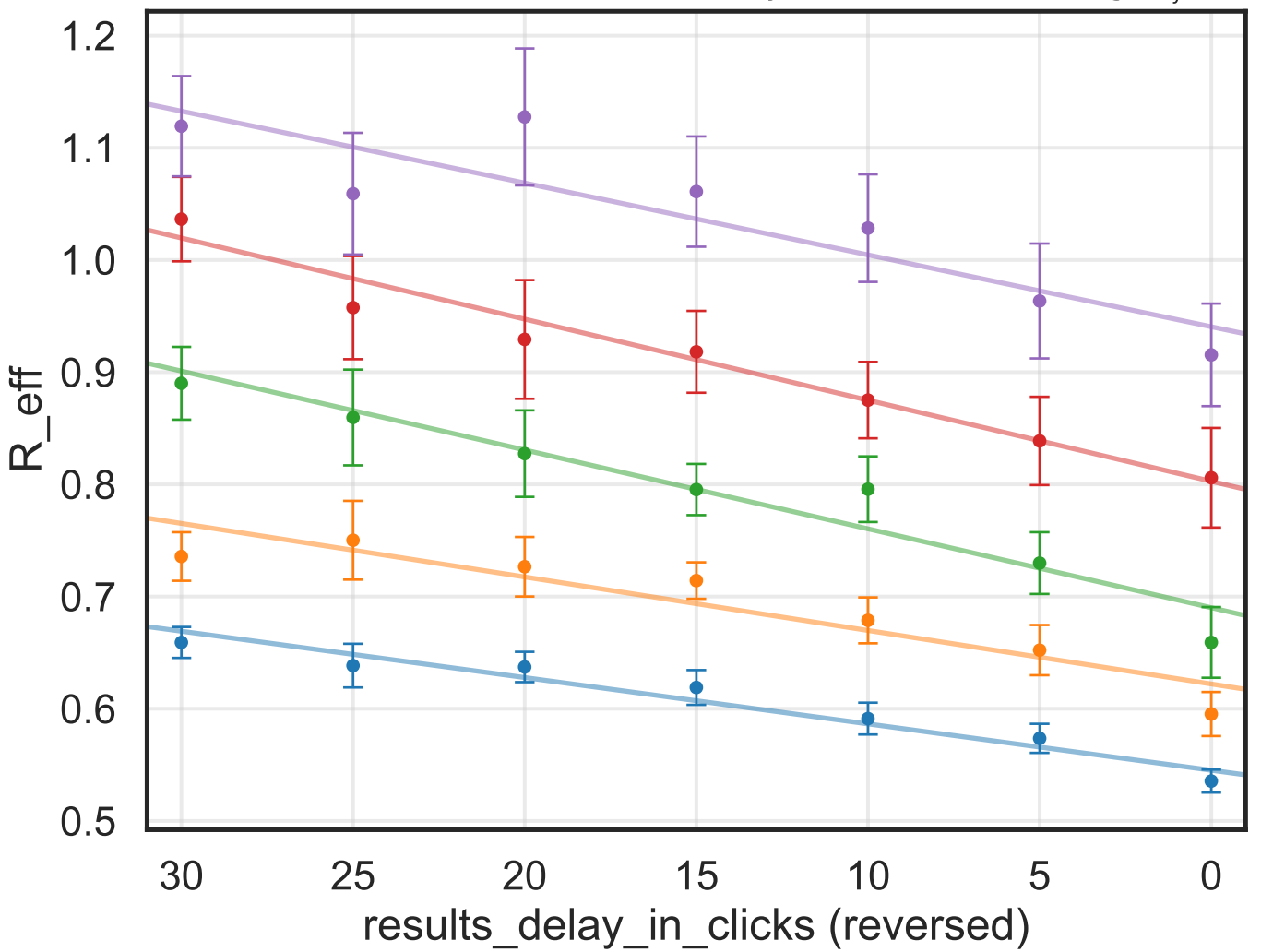
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.8946$, $\sigma_\mu = 0.0$, $\beta = 0.0085$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4369$, $N_{contacts_{max}} = 0$
$N_{events} = 1.38K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.9059$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.9951$, $\sigma_\mu = 0.0$, $\beta = 0.0094$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7616$, $N_{contacts_{max}} = 0$
$N_{events} = 9.93K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.0692$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$

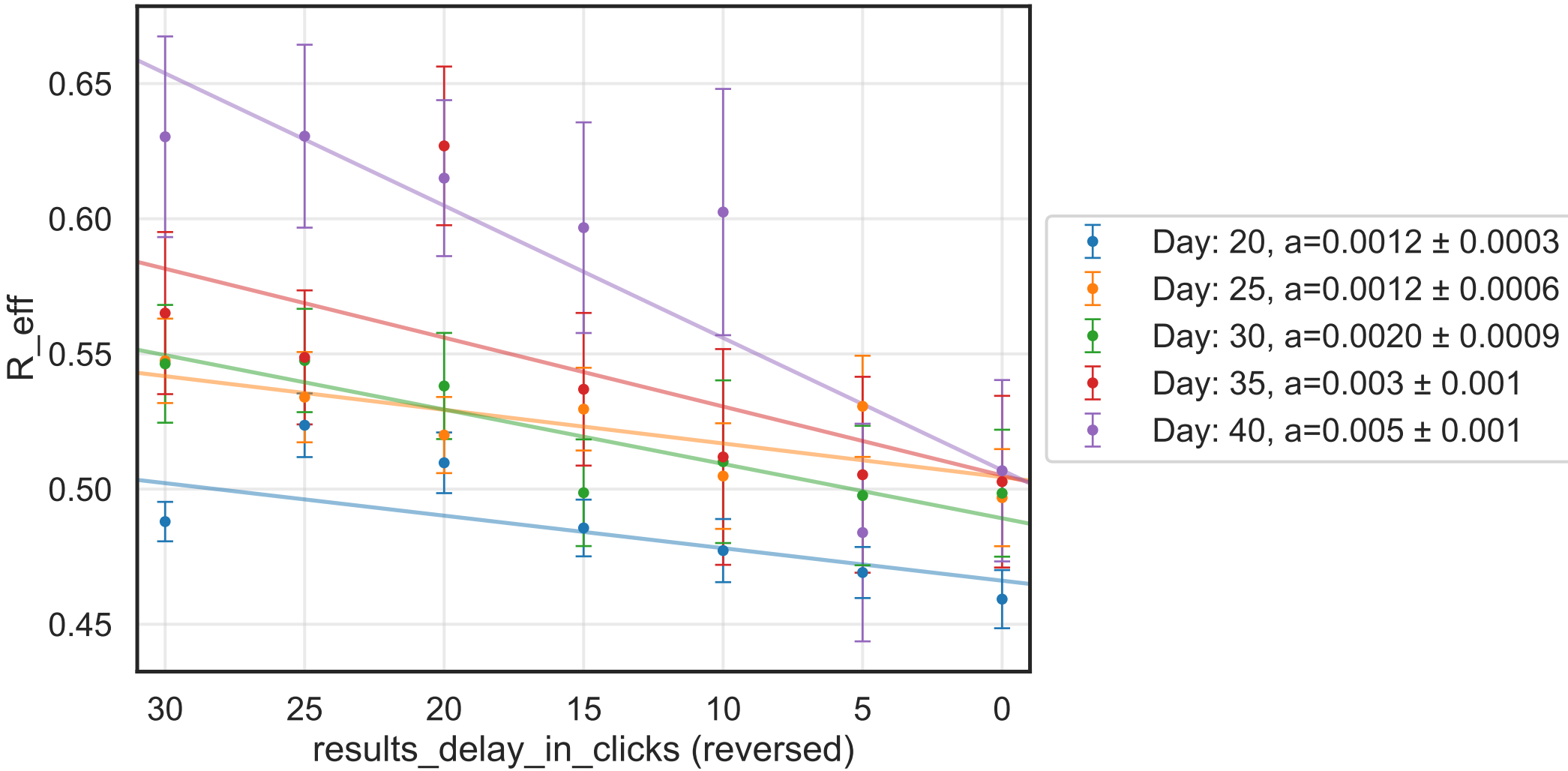


$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.1803$, $\sigma_\mu = 0.0$, $\beta = 0.009$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.496$, $N_{contacts_{max}} = 0$
$N_{events} = 4.12K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.2975$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\,inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\,back} = 7.0$, $tracking_{delay} = 10.0$

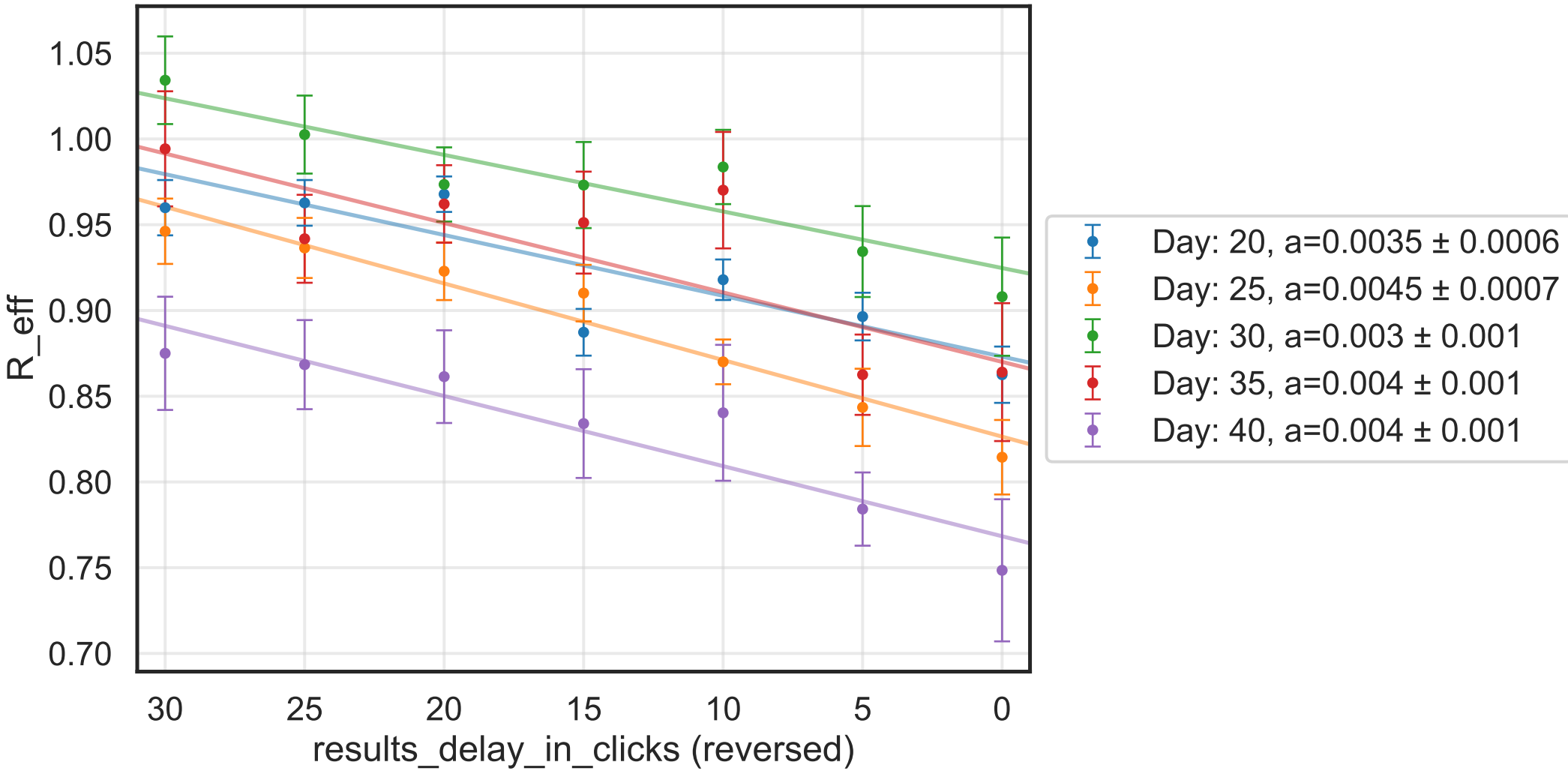


Day: 20, a=0.0041 ± 0.0005
Day: 25, a=0.0048 ± 0.0008
Day: 30, a=0.007 ± 0.001
Day: 35, a=0.007 ± 0.002
Day: 40, a=0.006 ± 0.002

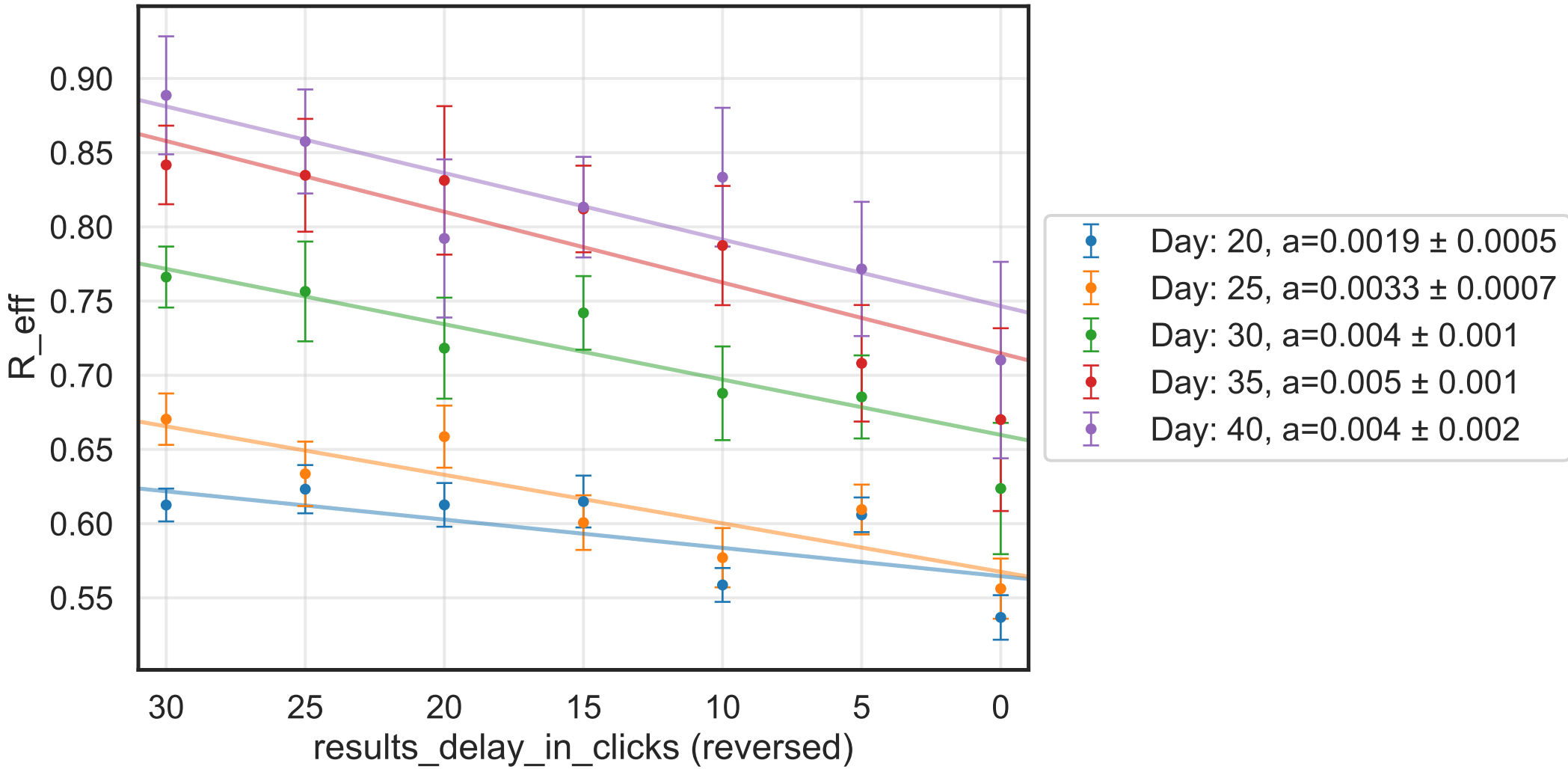
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.1643$, $\sigma_\mu = 0.0$, $\beta = 0.008$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6014$, $N_{contacts_{max}} = 0$
$N_{events} = 5.74K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.158$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



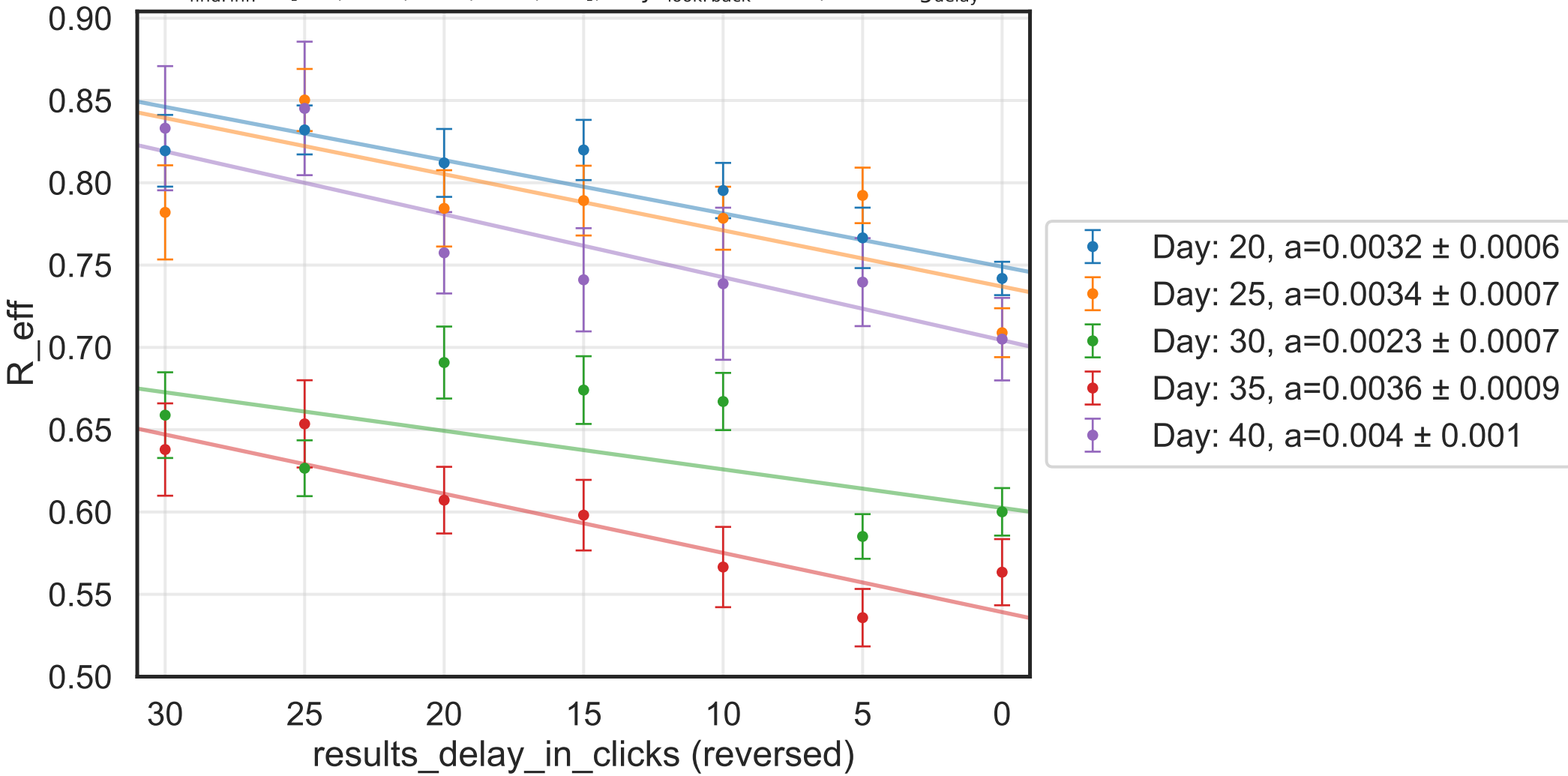
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.7594$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6303$, $N_{contacts_{max}} = 0$
$N_{events} = 6.53K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.2006$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



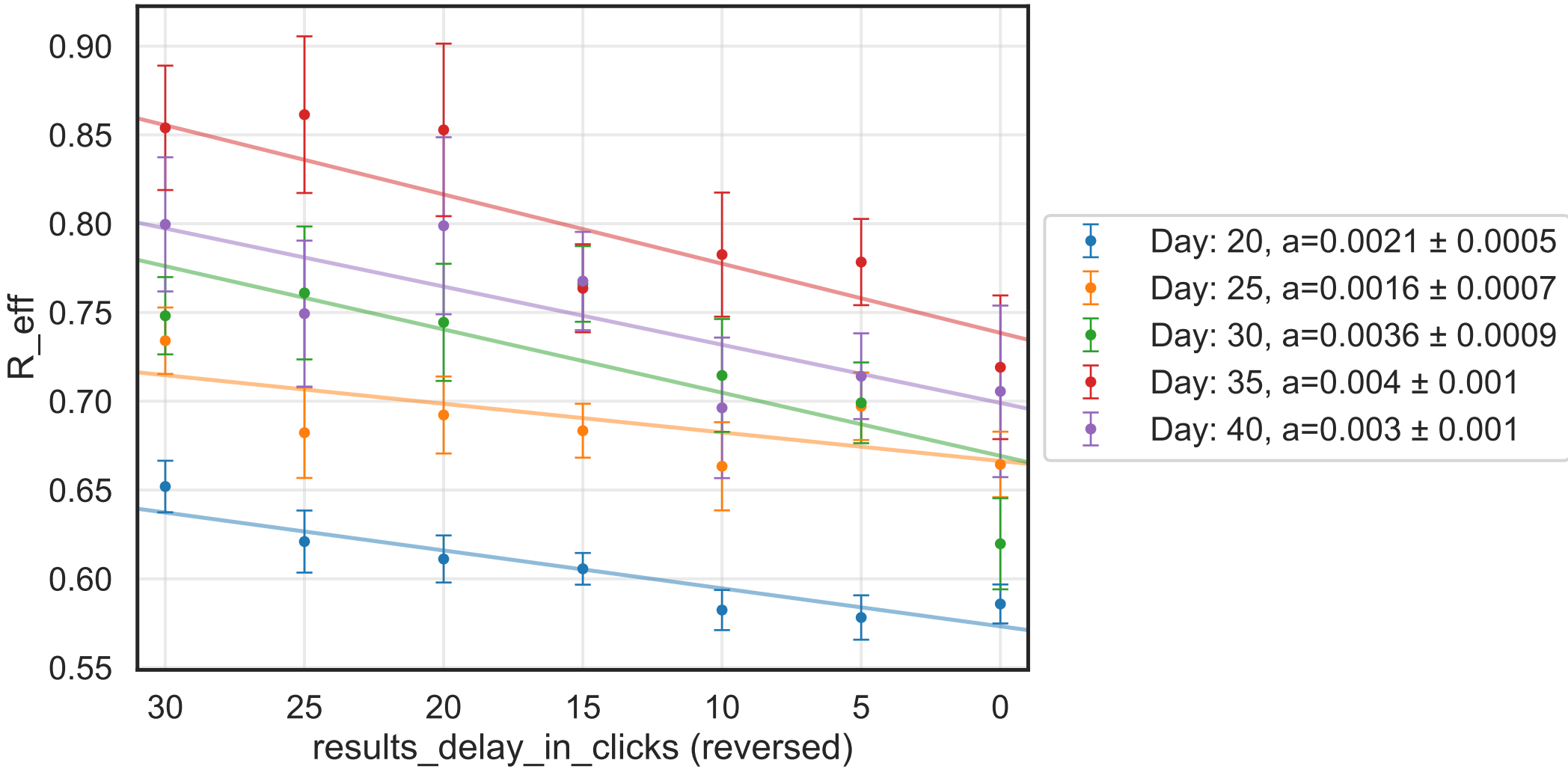
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.1202$, $\sigma_\mu = 0.0$, $\beta = 0.0092$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5035$, $N_{contacts_{max}} = 0$
$N_{events} = 9.29K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.439$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



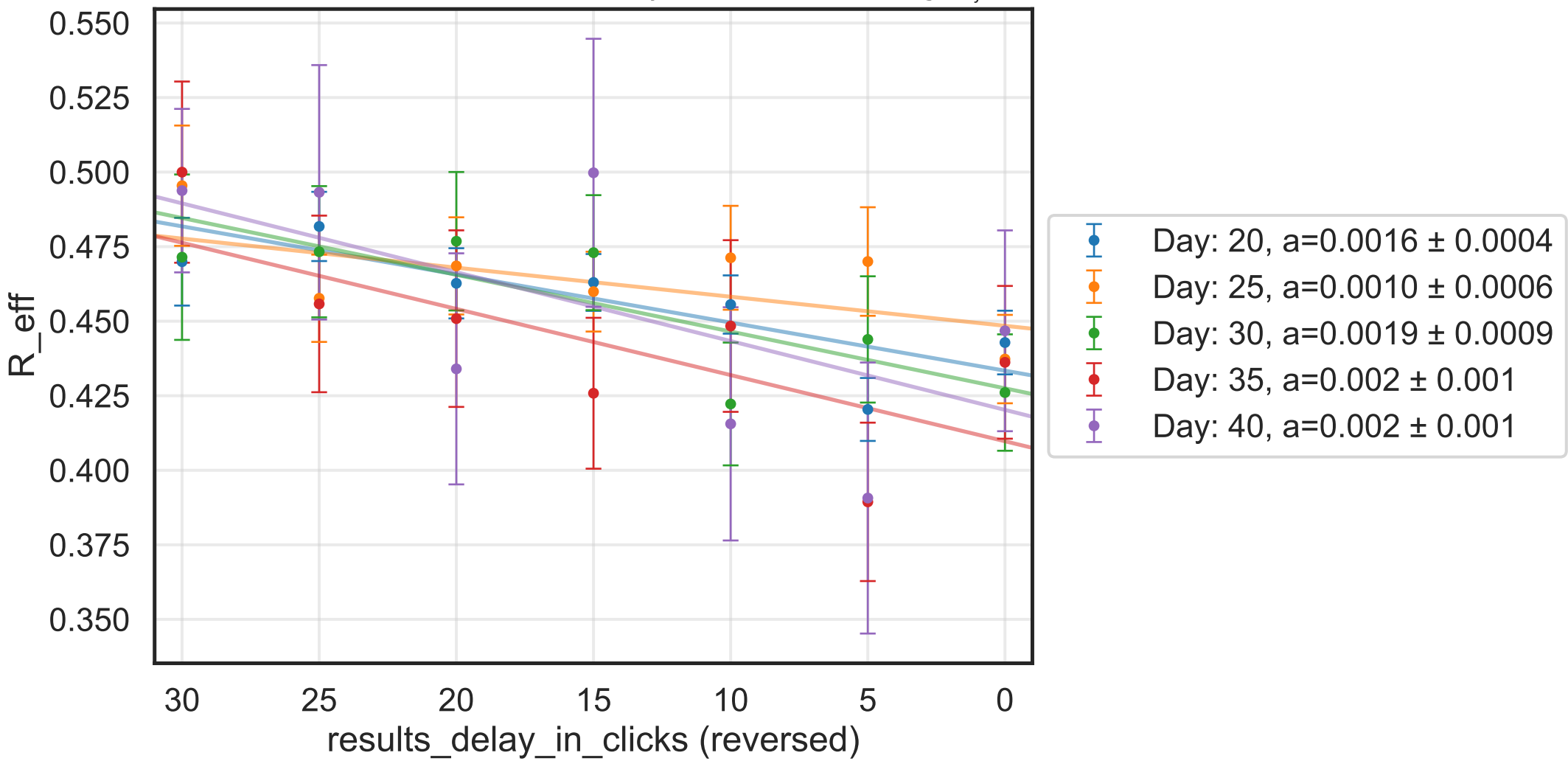
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.425$, $\sigma_\mu = 0.0$, $\beta = 0.0085$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4378$, $N_{contacts_{max}} = 0$
$N_{events} = 3.88K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 9.947$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



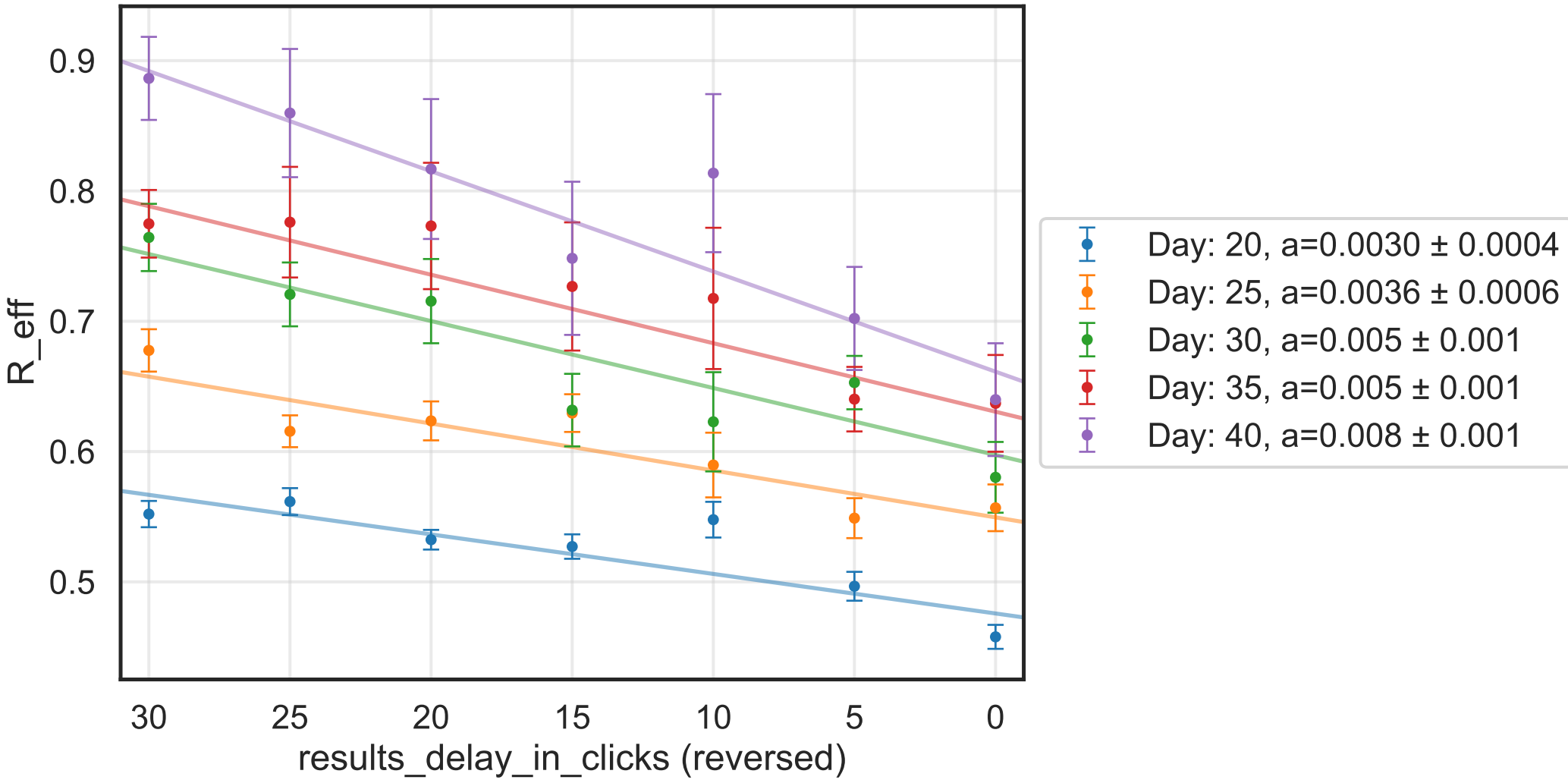
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.5989$, $\sigma_\mu = 0.0$, $\beta = 0.0102$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5776$, $N_{contacts_{max}} = 0$
$N_{events} = 5.88K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.1489$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



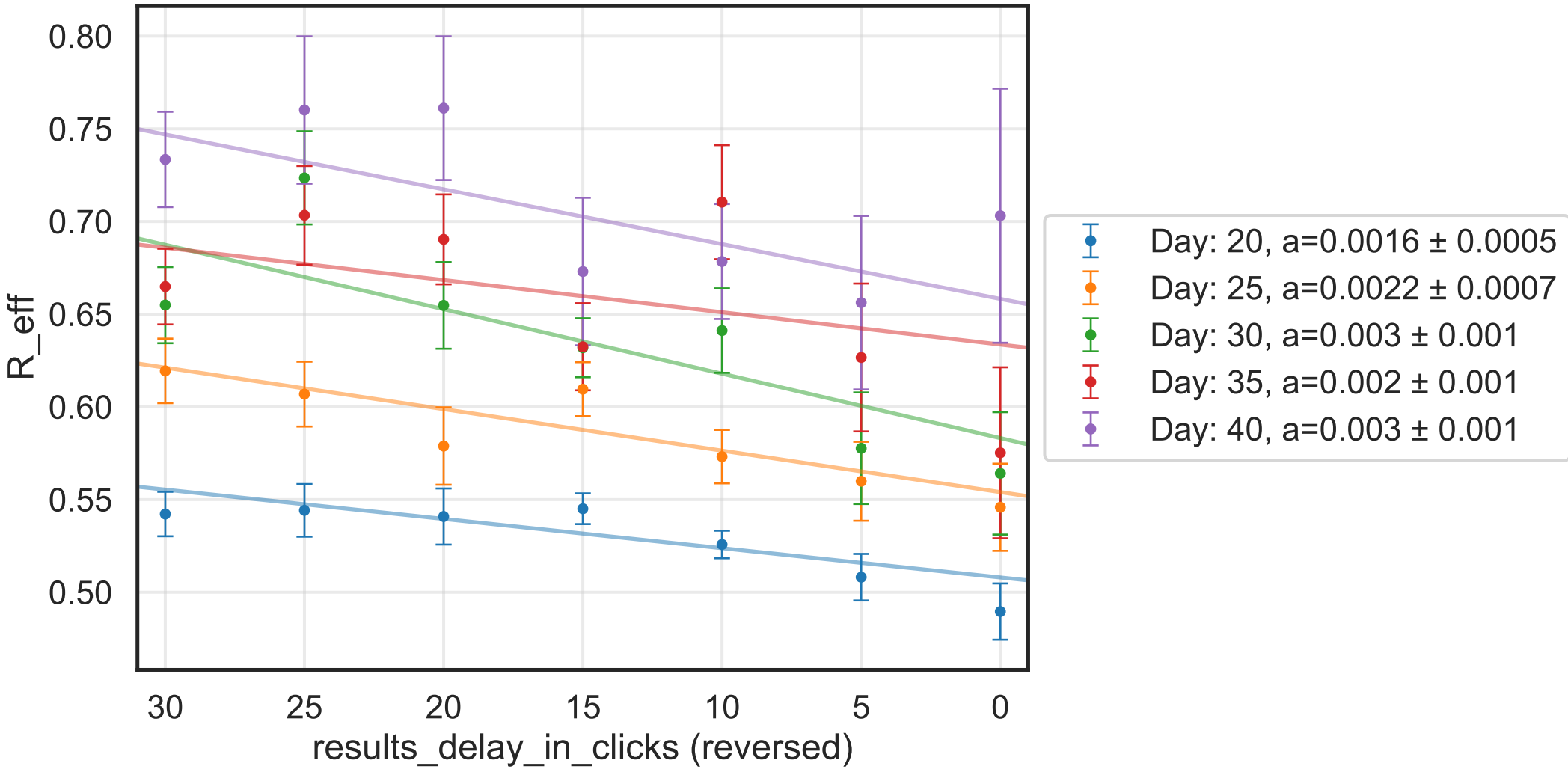
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.0063$, $\sigma_\mu = 0.0$, $\beta = 0.008$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7717$, $N_{contacts_{max}} = 0$
$N_{events} = 5.72K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.2966$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



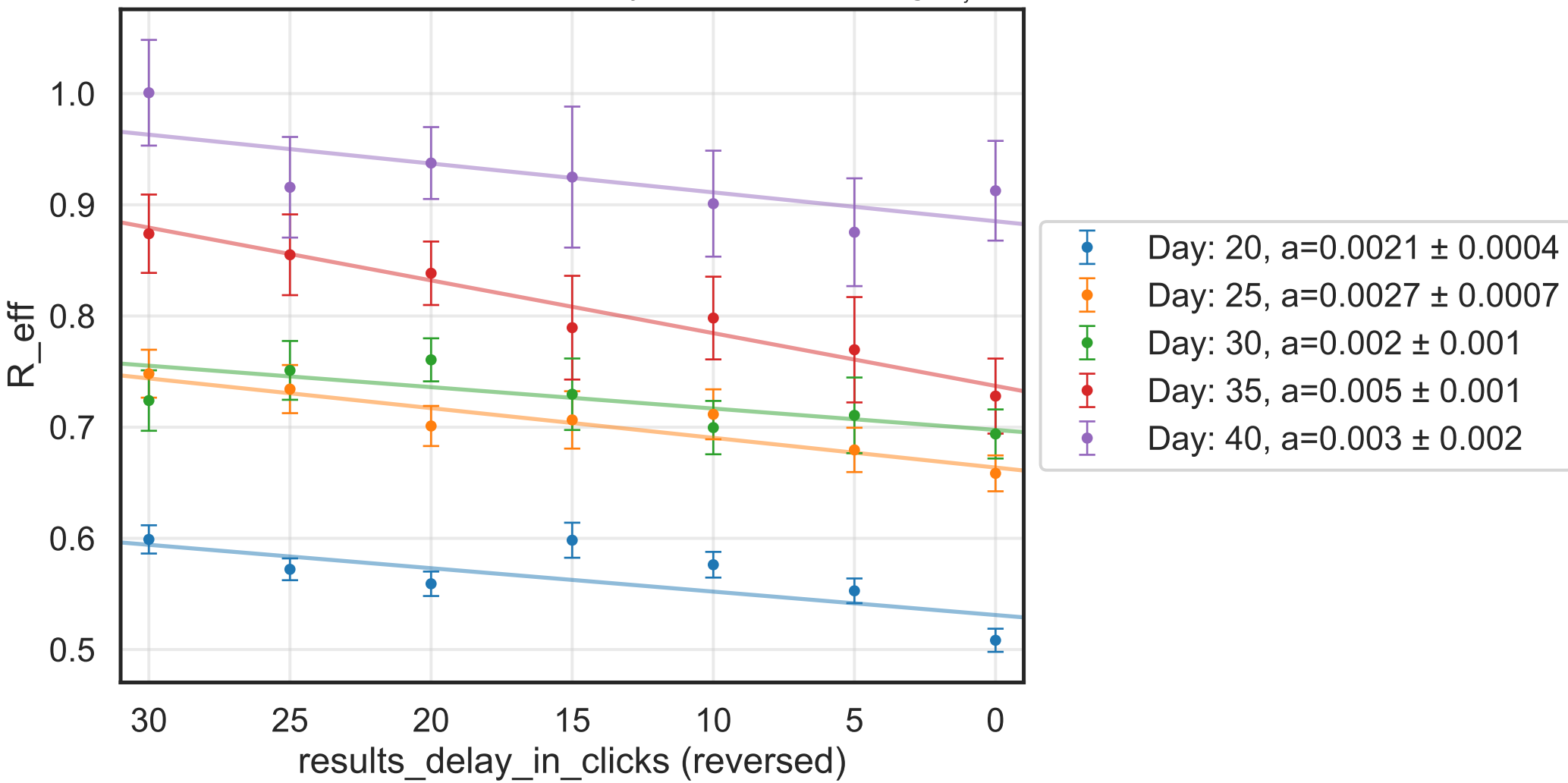
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.4601$, $\sigma_\mu = 0.0$, $\beta = 0.0098$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4224$, $N_{contacts_{max}} = 0$
$N_{events} = 8.46K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.6893$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



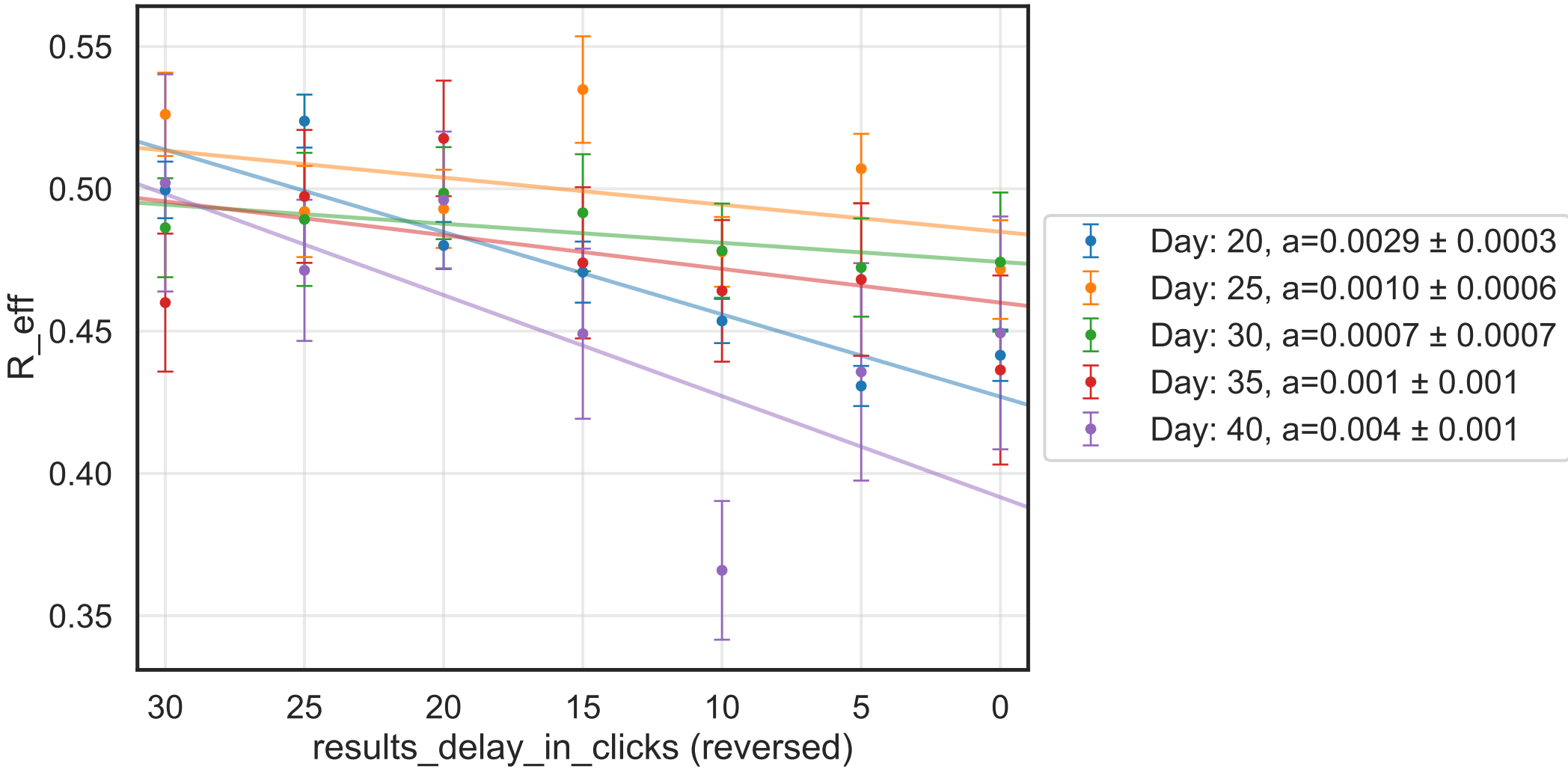
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.9008$, $\sigma_\mu = 0.0$, $\beta = 0.0096$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N_{retries}^{connect} = 0$, $f_{work/other} = 0.7084$, $N_{contacts_{max}} = 0$
$N_{events} = 4.45K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.2273$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



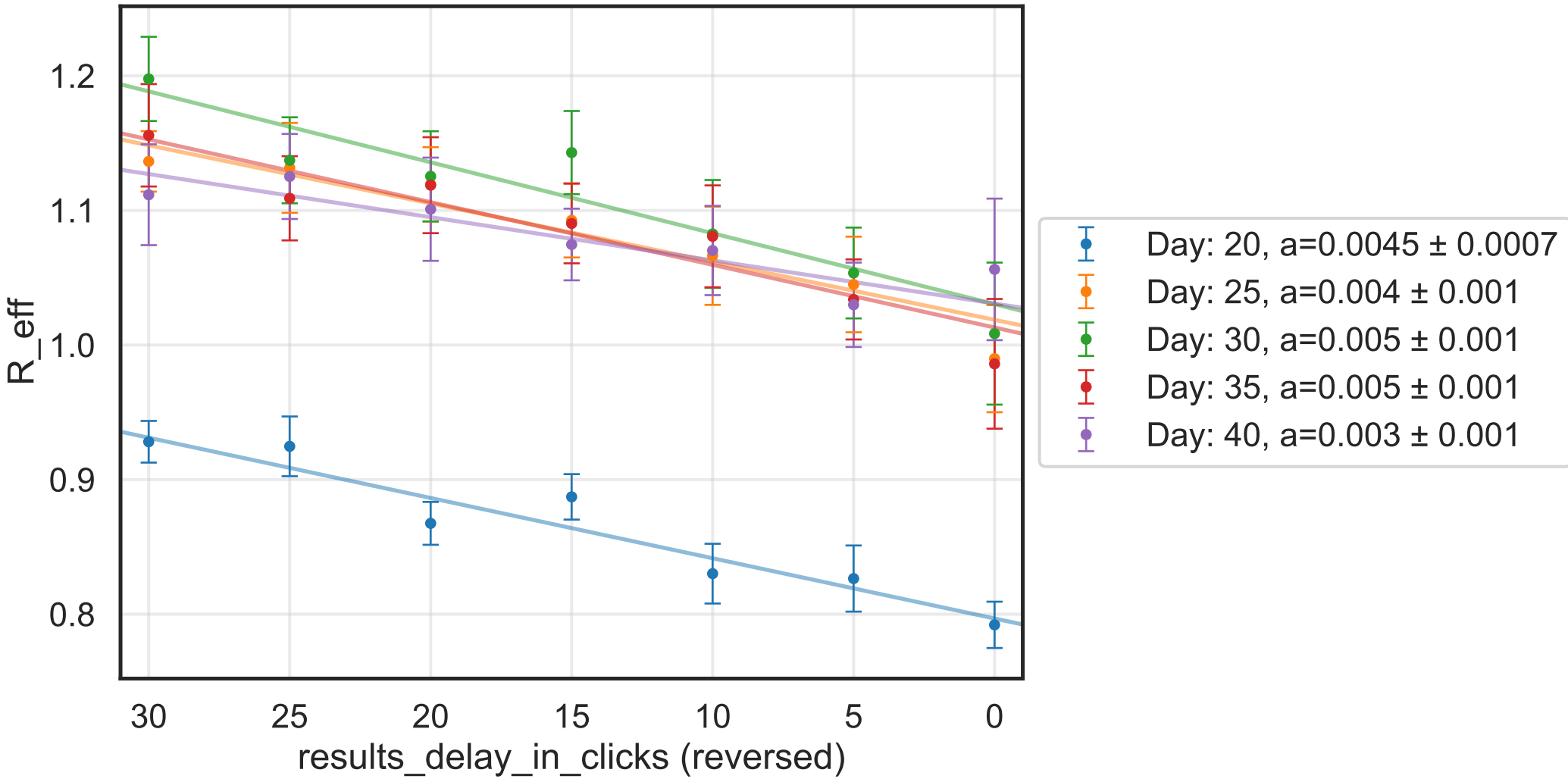
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.6119$, $\sigma_\mu = 0.0$, $\beta = 0.0087$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6052$, $N_{contacts_{max}} = 0$
$N_{events} = 8.83K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.8766$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



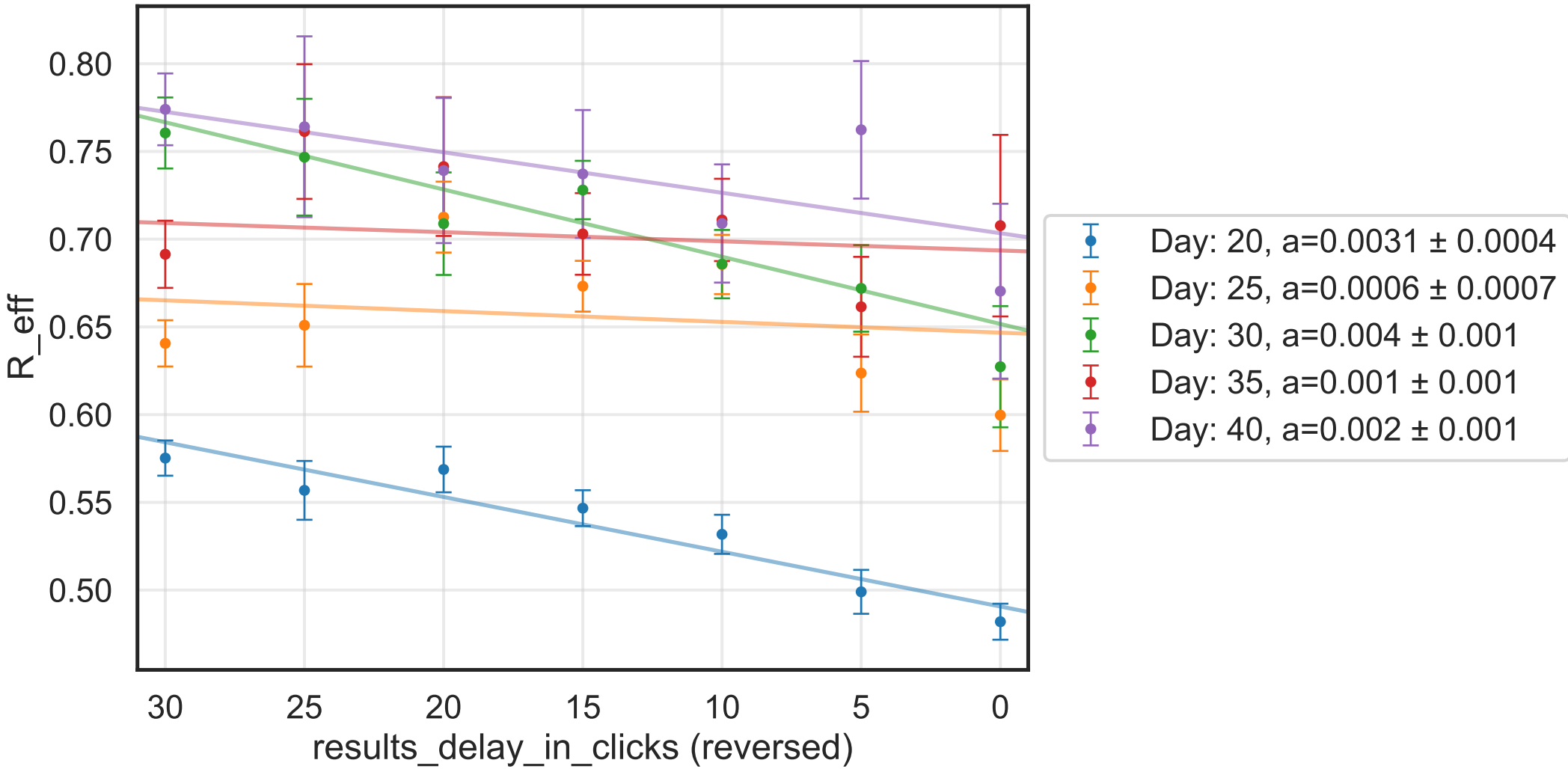
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.0924$, $\sigma_\mu = 0.0$, $\beta = 0.008$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N_{retries}^{connect} = 0$, $f_{work/other} = 0.7897$, $N_{contacts_{max}} = 0$
$N_{events} = 9.86K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.8084$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



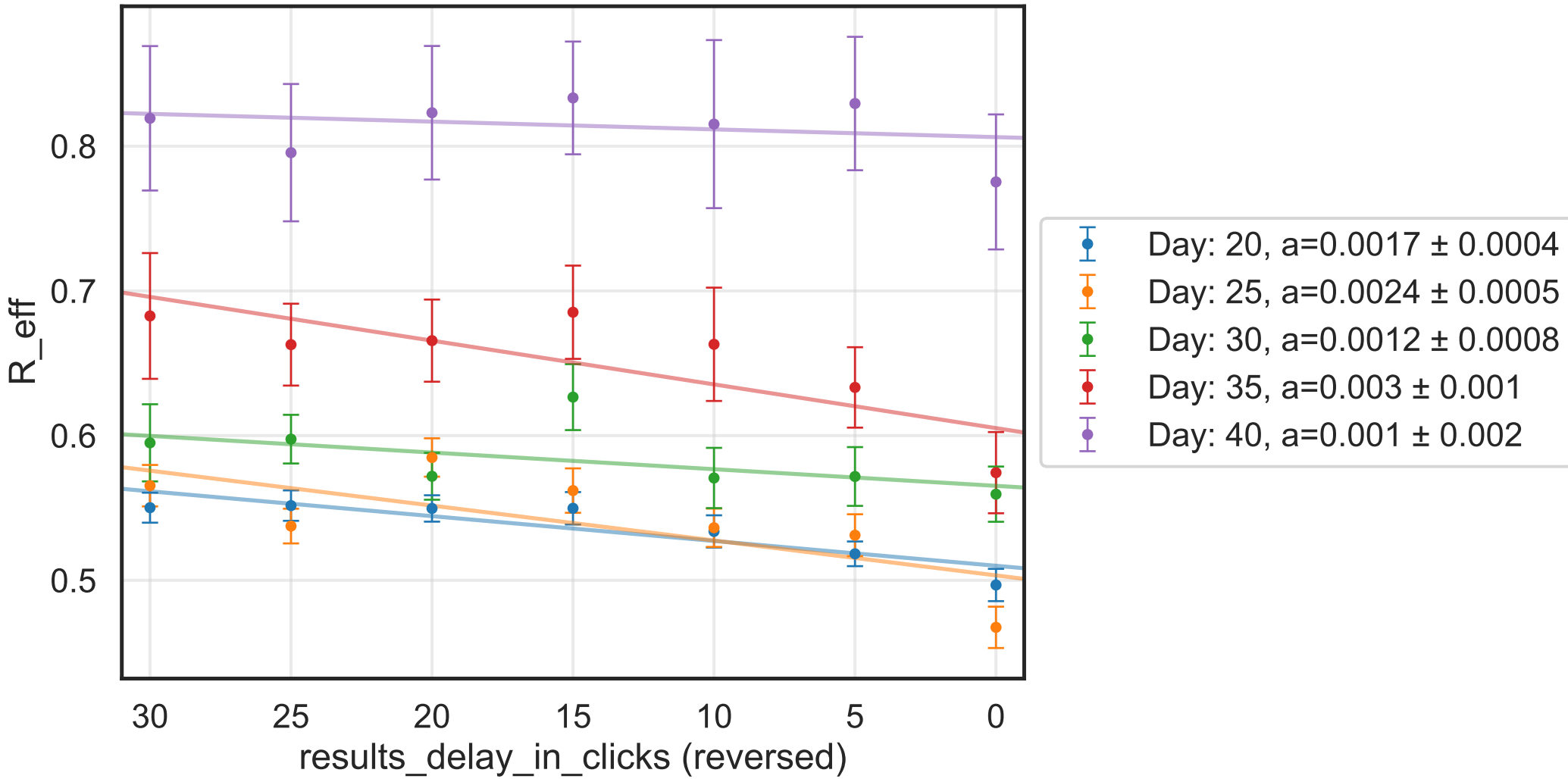
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.9162$, $\sigma_\mu = 0.0$, $\beta = 0.011$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5154$, $N_{contacts_{max}} = 0$
$N_{events} = 9.06K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 3.4571$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



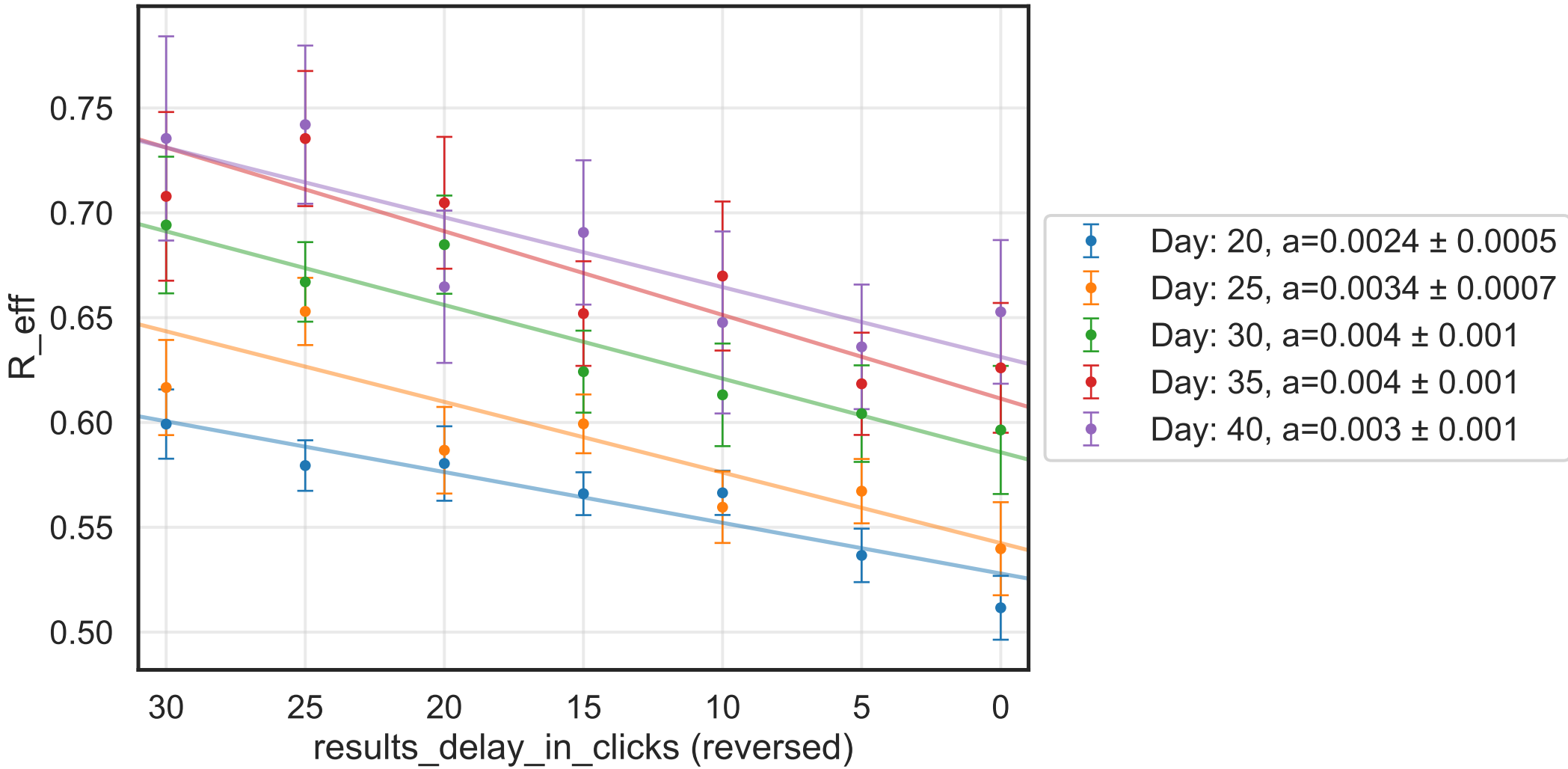
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.1576$, $\sigma_\mu = 0.0$, $\beta = 0.0081$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7228$, $N_{contacts_{max}} = 0$
$N_{events} = 1.02K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.1705$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



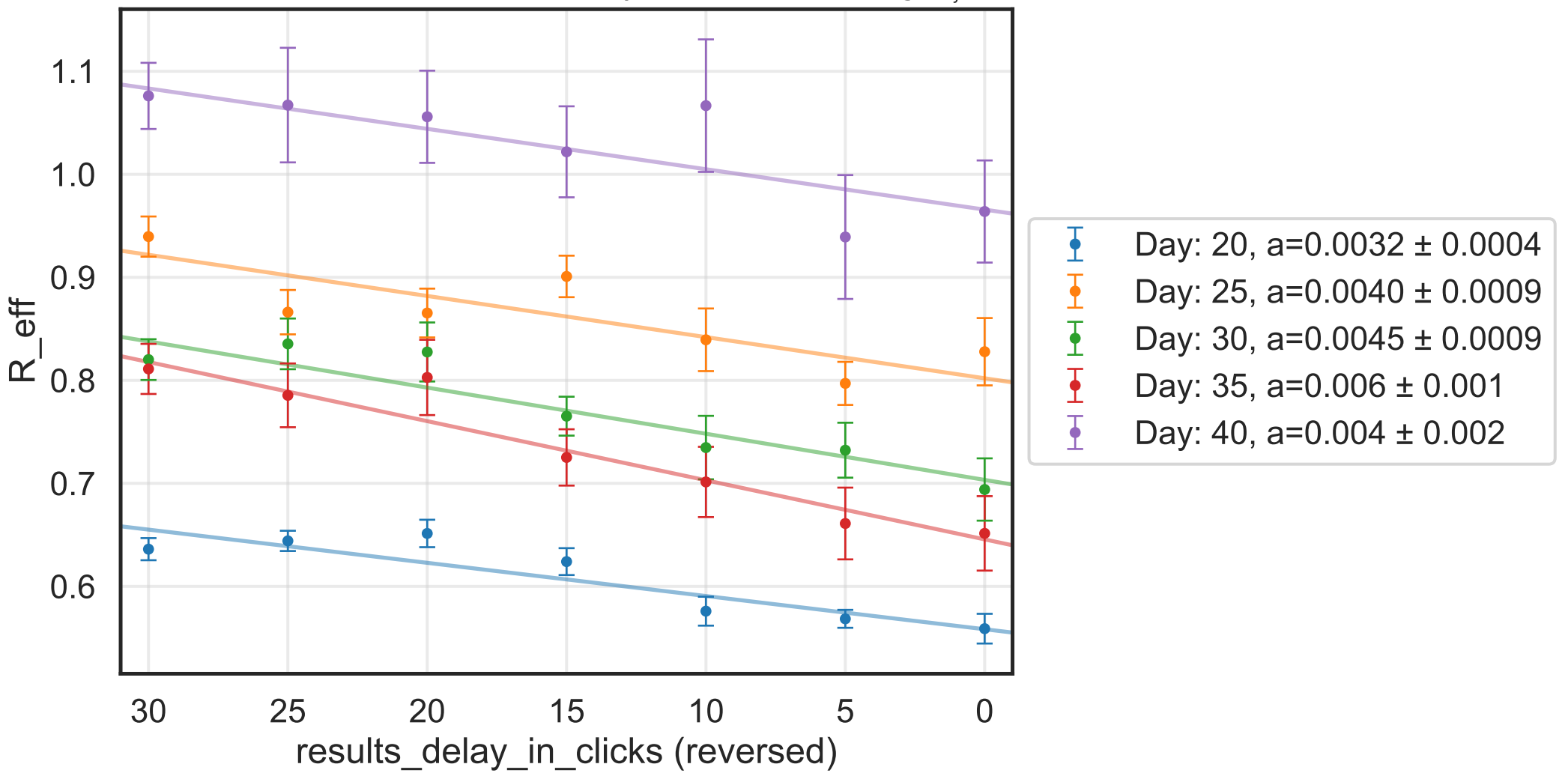
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 13.1697$, $\sigma_\mu = 0.0$, $\beta = 0.0101$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7708$, $N_{contacts_{max}} = 0$
$N_{events} = 8.25K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.6651$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



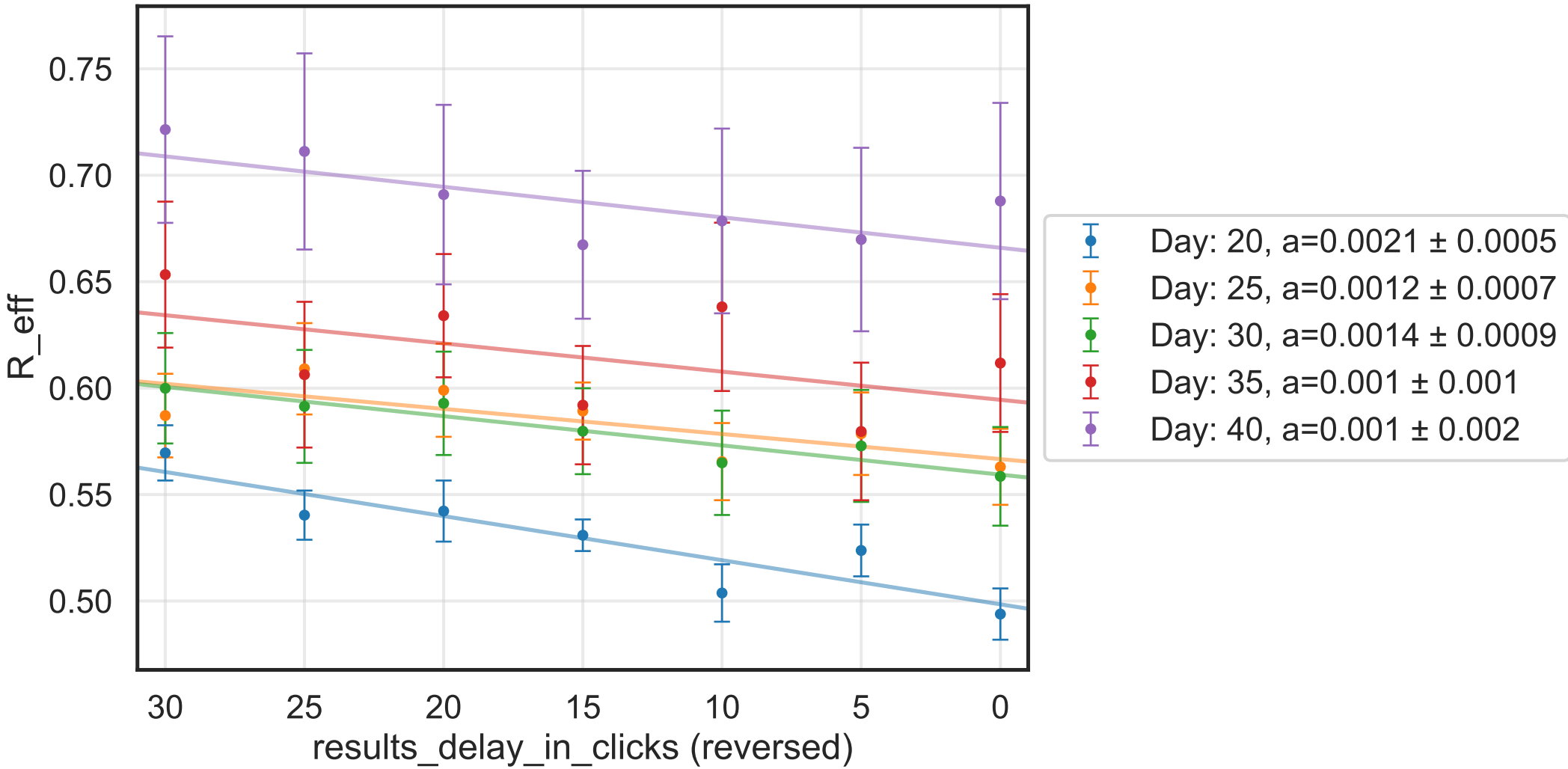
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.4353$, $\sigma_\mu = 0.0$, $\beta = 0.0093$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.6826$, $N_{contacts_{max}} = 0$
$N_{events} = 5.55K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 6.8828$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



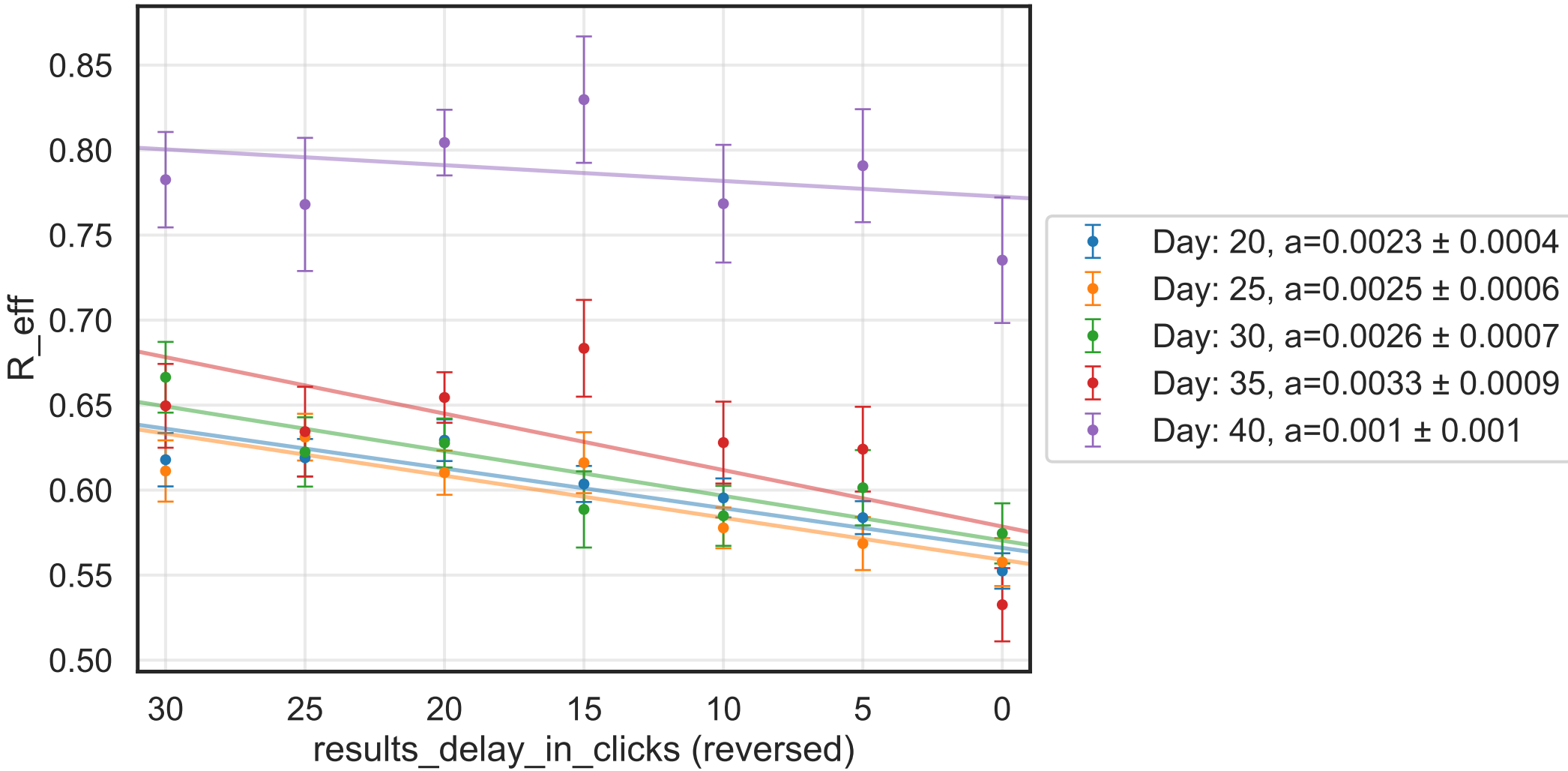
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.8158$, $\sigma_\mu = 0.0$, $\beta = 0.0093$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.559$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 4.92K$, $\text{event}_{\text{size}_{\text{max}}} = 50$, $\text{event}_{\text{size}_{\text{mean}}} = 9.7823$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}}$ = True, int. = [3, 4, 5, 6], $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$
$\text{chance}_{\text{find. inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look. back}} = 7.0$, $\text{tracking}_{\text{delay}} = 10.0$



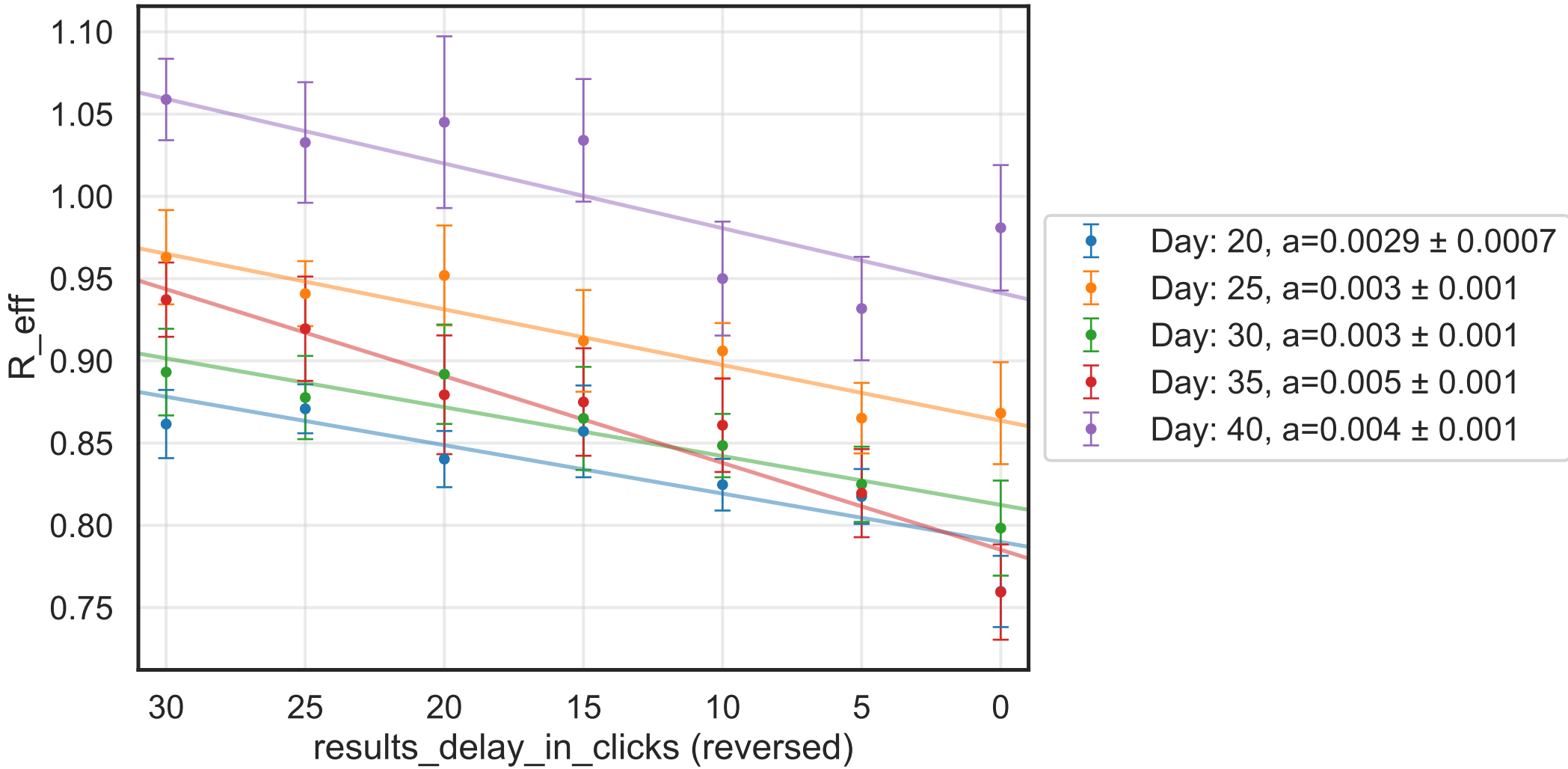
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 14.0748$, $\sigma_\mu = 0.0$, $\beta = 0.0087$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.7942$, $N_{contacts_{max}} = 0$
$N_{events} = 4.72K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 5.4396$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



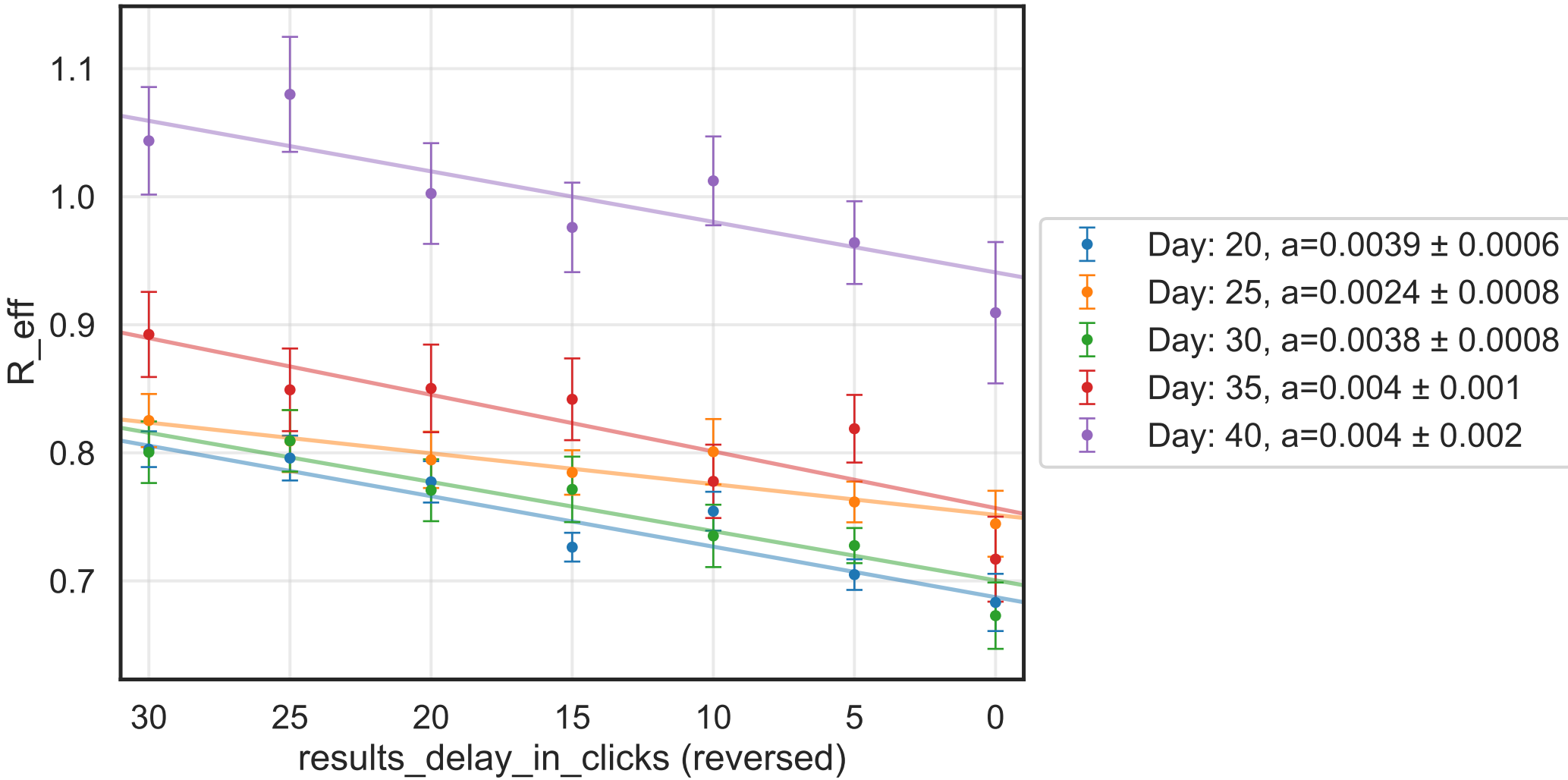
$N_{\text{tot}} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.9262$, $\sigma_\mu = 0.0$, $\beta = 0.0107$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. $=$ True, w. rand. inf. $=$ True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.7667$, $N_{\text{contacts}_{\text{max}}} = 0$
$N_{\text{events}} = 9.53K$, $\text{event}_{\text{size}_{\text{max}}} = 50$, $\text{event}_{\text{size}_{\text{mean}}} = 5.5068$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{True}$, int. $= [3, 4, 5, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$
$\text{chance}_{\text{find. inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look. back}} = 7.0$, $\text{tracking}_{\text{delay}} = 10.0$



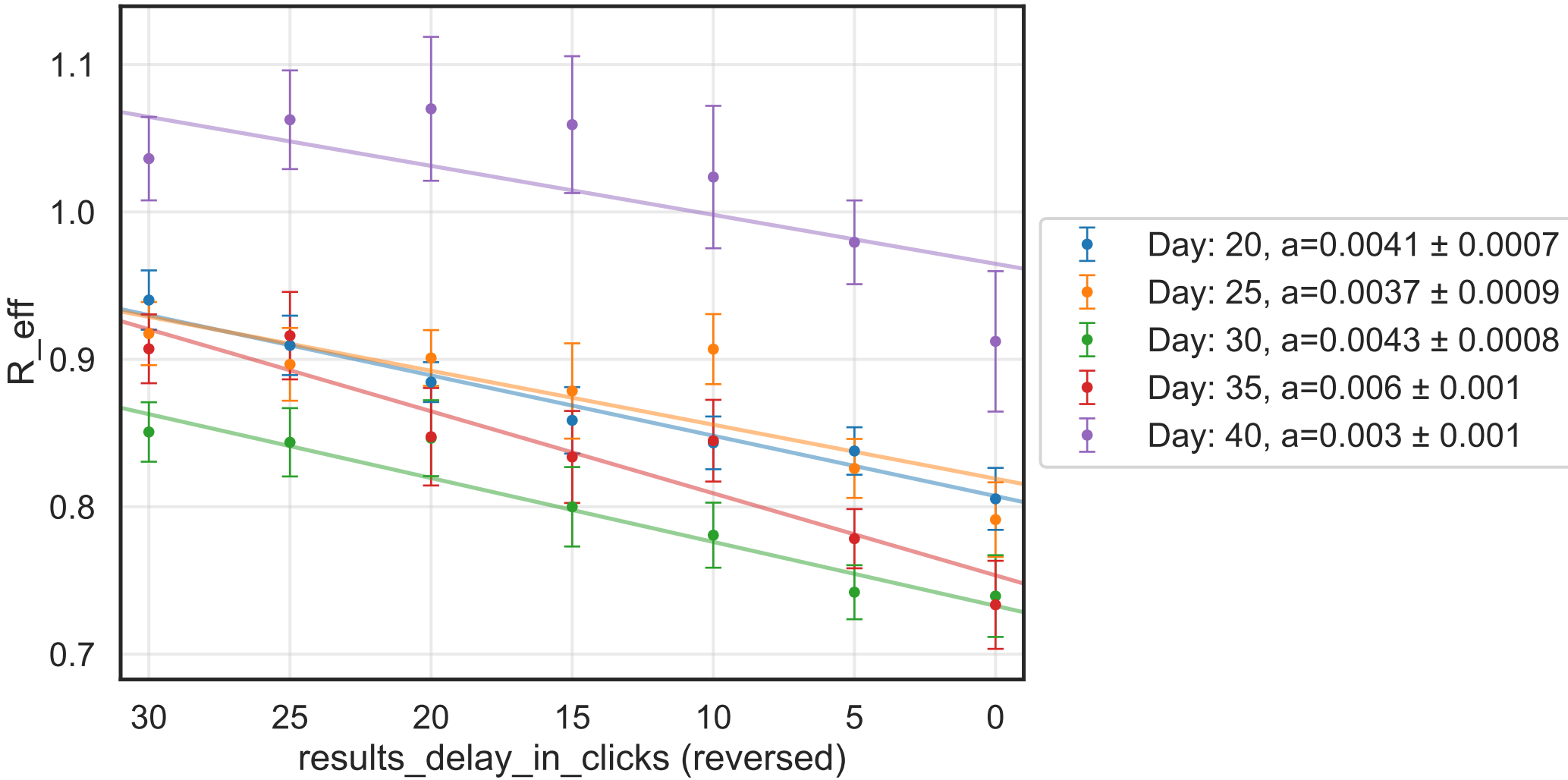
$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 10.6053$, $\sigma_\mu = 0.0$, $\beta = 0.0101$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4966$, $N_{contacts_{max}} = 0$
$N_{events} = 2.94K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 9.2795$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 11.8953$, $\sigma_\mu = 0.0$, $\beta = 0.0106$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5497$, $N_{contacts_{max}} = 0$
$N_{events} = 6.72K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 4.9071$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.5197$, $\sigma_\mu = 0.0$, $\beta = 0.01$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.5185$, $N_{contacts_{max}} = 0$
$N_{events} = 6.7K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.5687$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$



$N_{tot} = 580K$, $\rho = 0.1$, $\varepsilon_\rho = 0.04$, $\mu = 12.7768$, $\sigma_\mu = 0.0$, $\beta = 0.0091$, $\sigma_\beta = 0.0$, $N_{init} = 2K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand. inf. = True, w. rand. inf. = True, $N^{connect}_{retries} = 0$, $f_{work/other} = 0.4806$, $N_{contacts_{max}} = 0$
$N_{events} = 7.44K$, $event_{size_{max}} = 50$, $event_{size_{mean}} = 8.1687$, $event_{\beta_{scaling}} = 5.0$, $event_{weekend_{multiplier}} = 2.0$
$do_{int.}$ = True, int. = [3, 4, 5, 6], $f_{dailytests} = 0.01$, $test_{delay} = [0, 0, 25]$
$chance_{find.\ inf.}$ = [0.0, 0.15, 0.15, 0.15, 0.0], $days_{look.\ back} = 7.0$, $tracking_{delay} = 10.0$