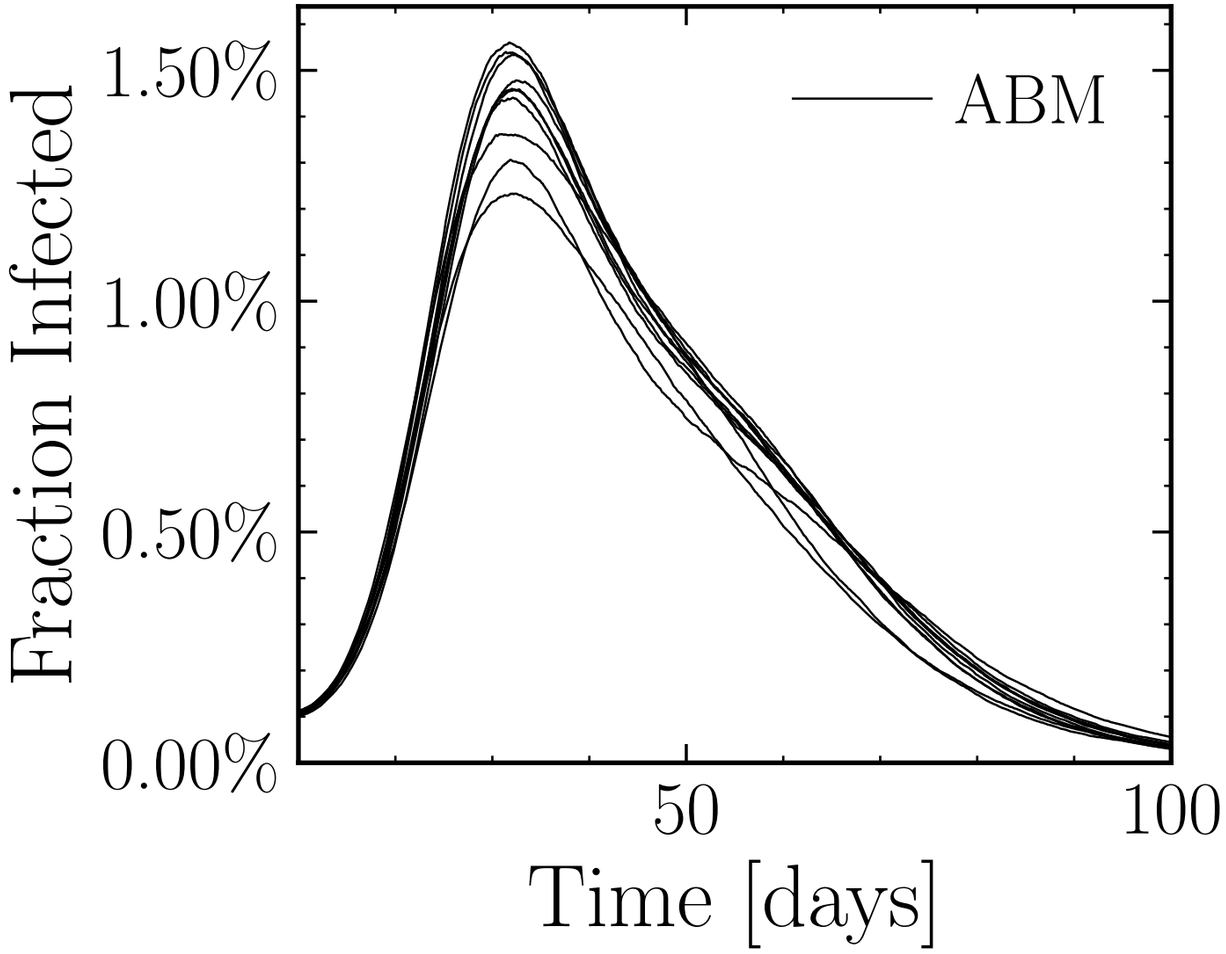
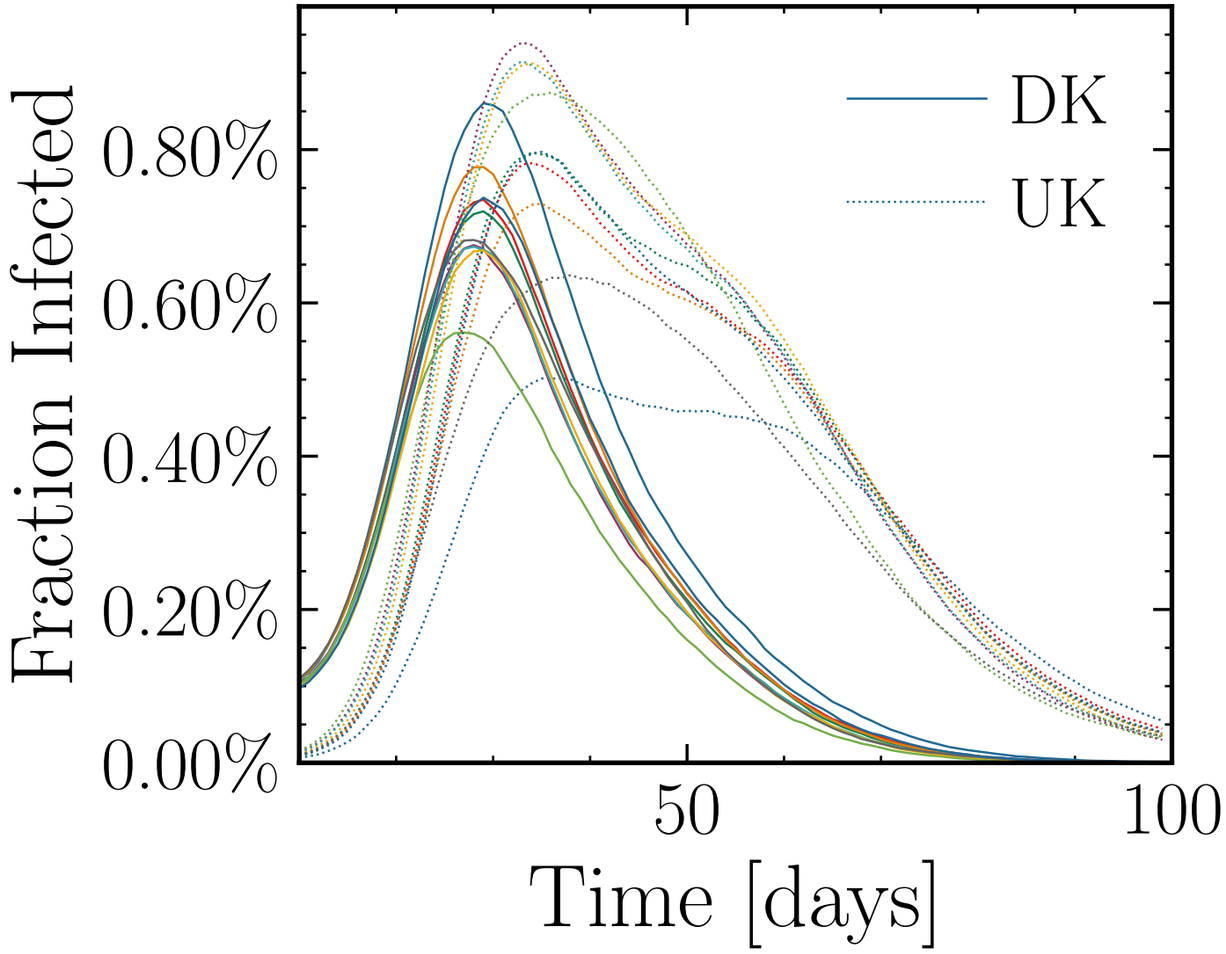
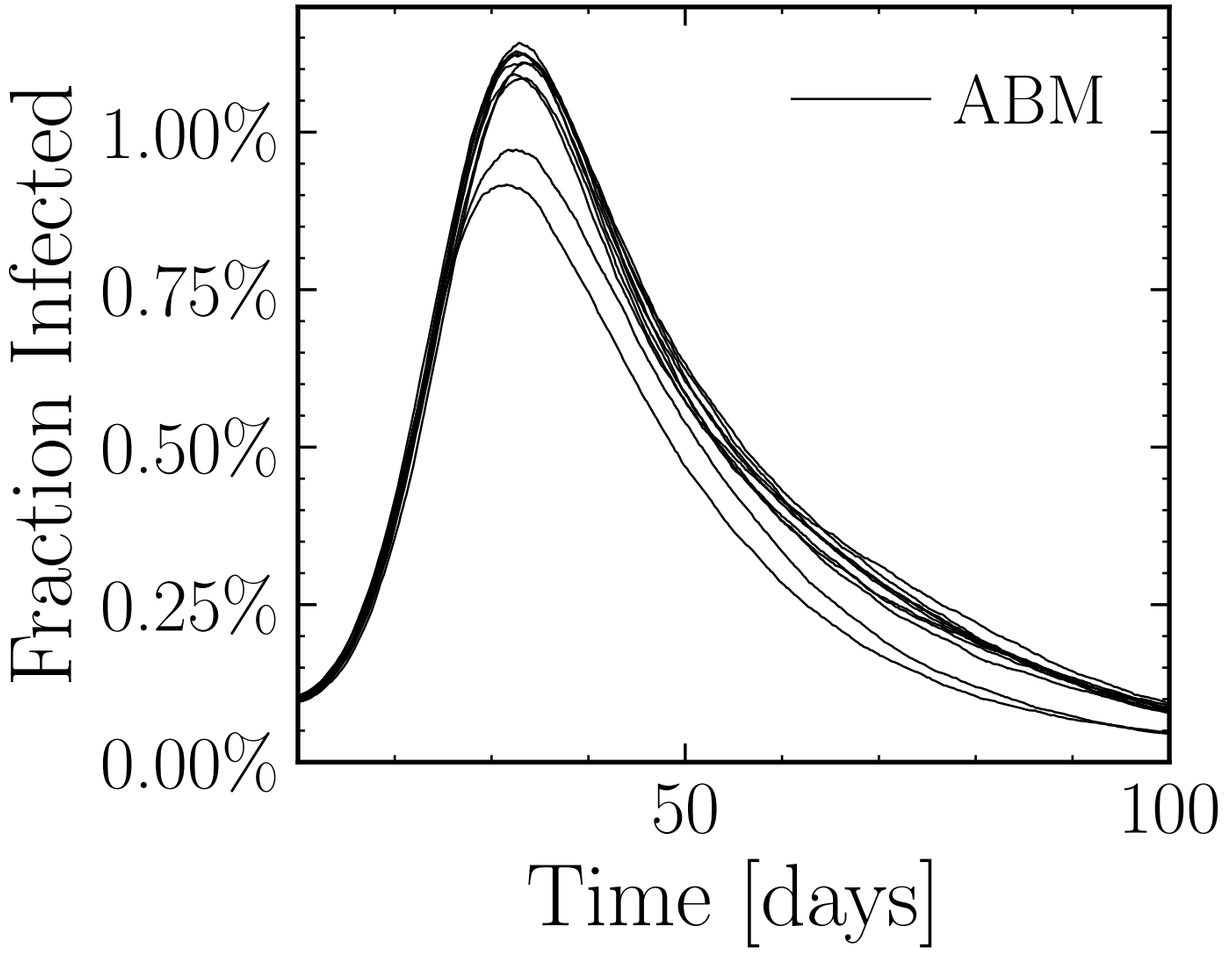
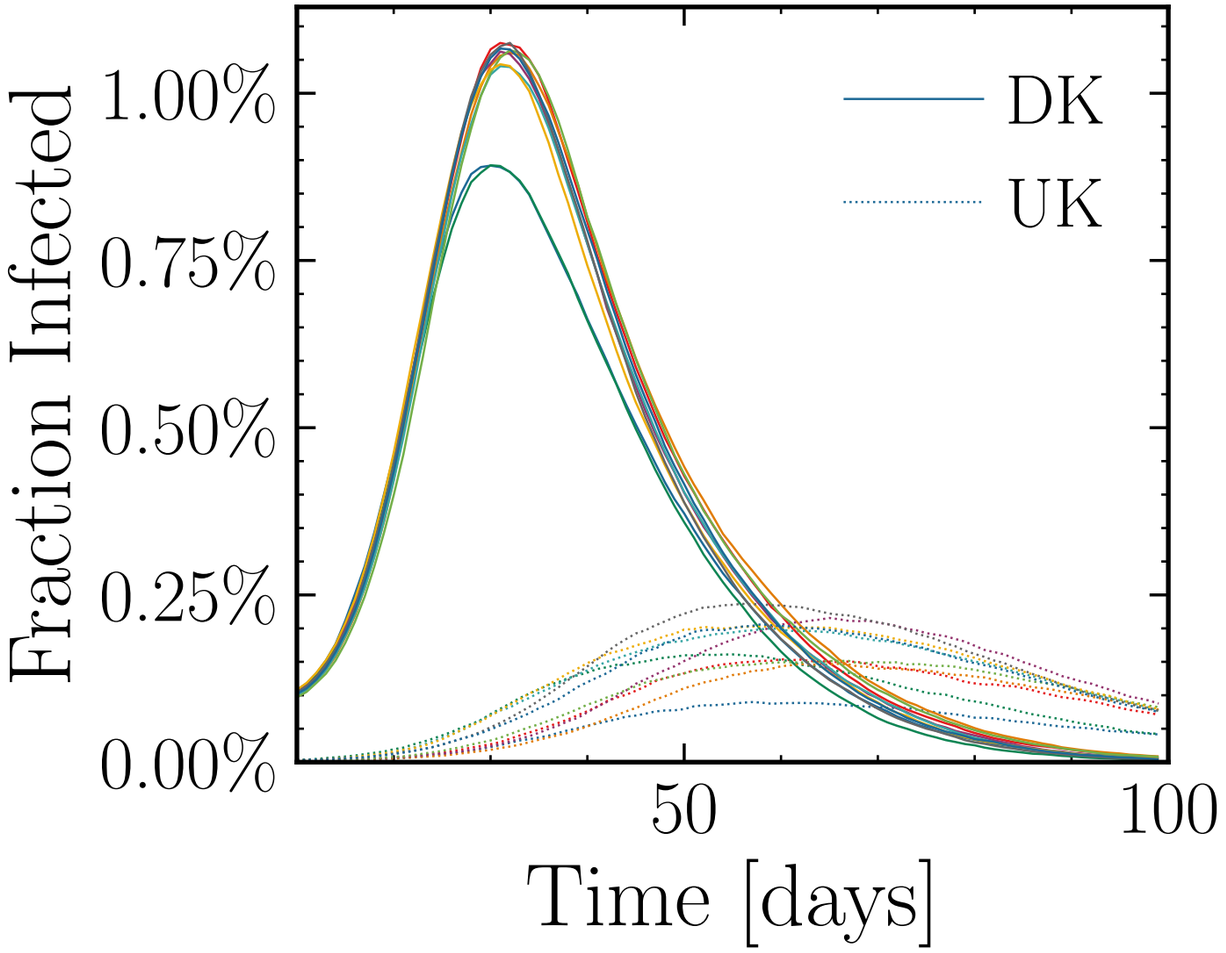
$N_{\text{tot}} = 5.8M$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 20.0$, $\sigma_\mu = 0.0$, $\beta = 0.004$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 20K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5$, $N_{\text{contacts}_{\text{max}}} = 0$, $N_{\text{init.UK.}} = 500$, $\beta_{\text{UK}} = 1.7$, $\text{outbreak}_{\text{UK}} = \text{København}$
$N_{\text{events}} = 0$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 5.0$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{False}$, int. $= [1, 4, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [5, 10, 5]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$, #10



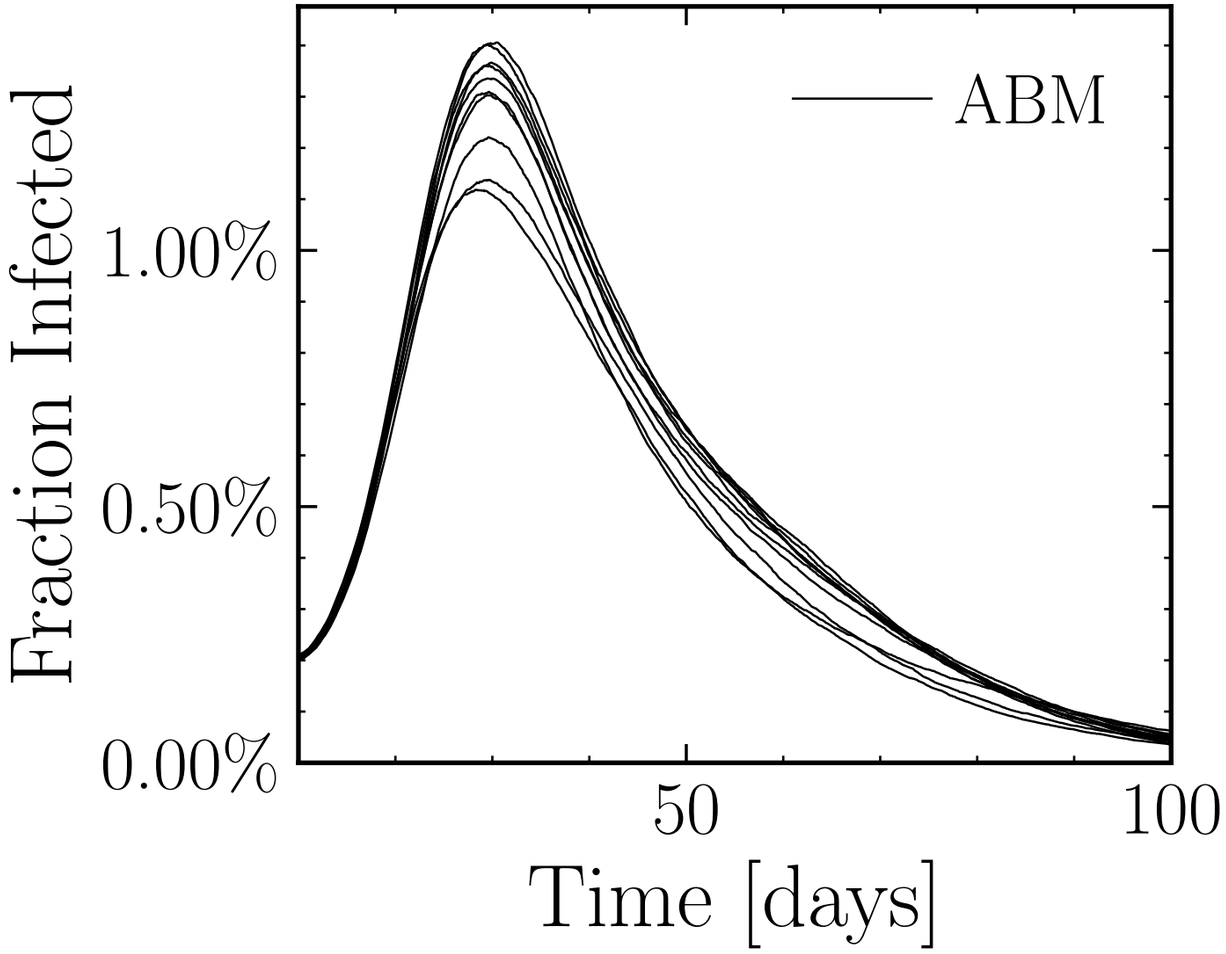


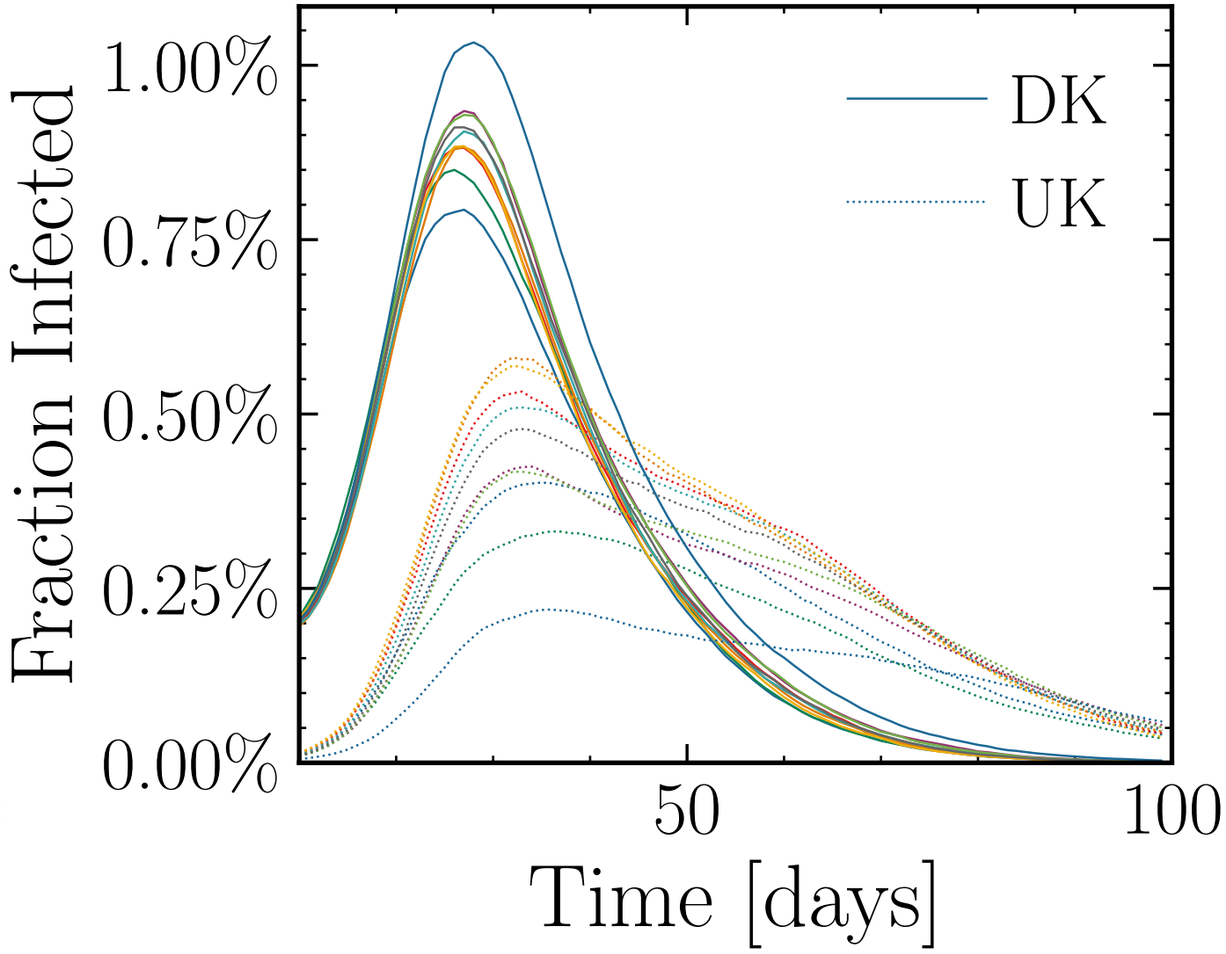
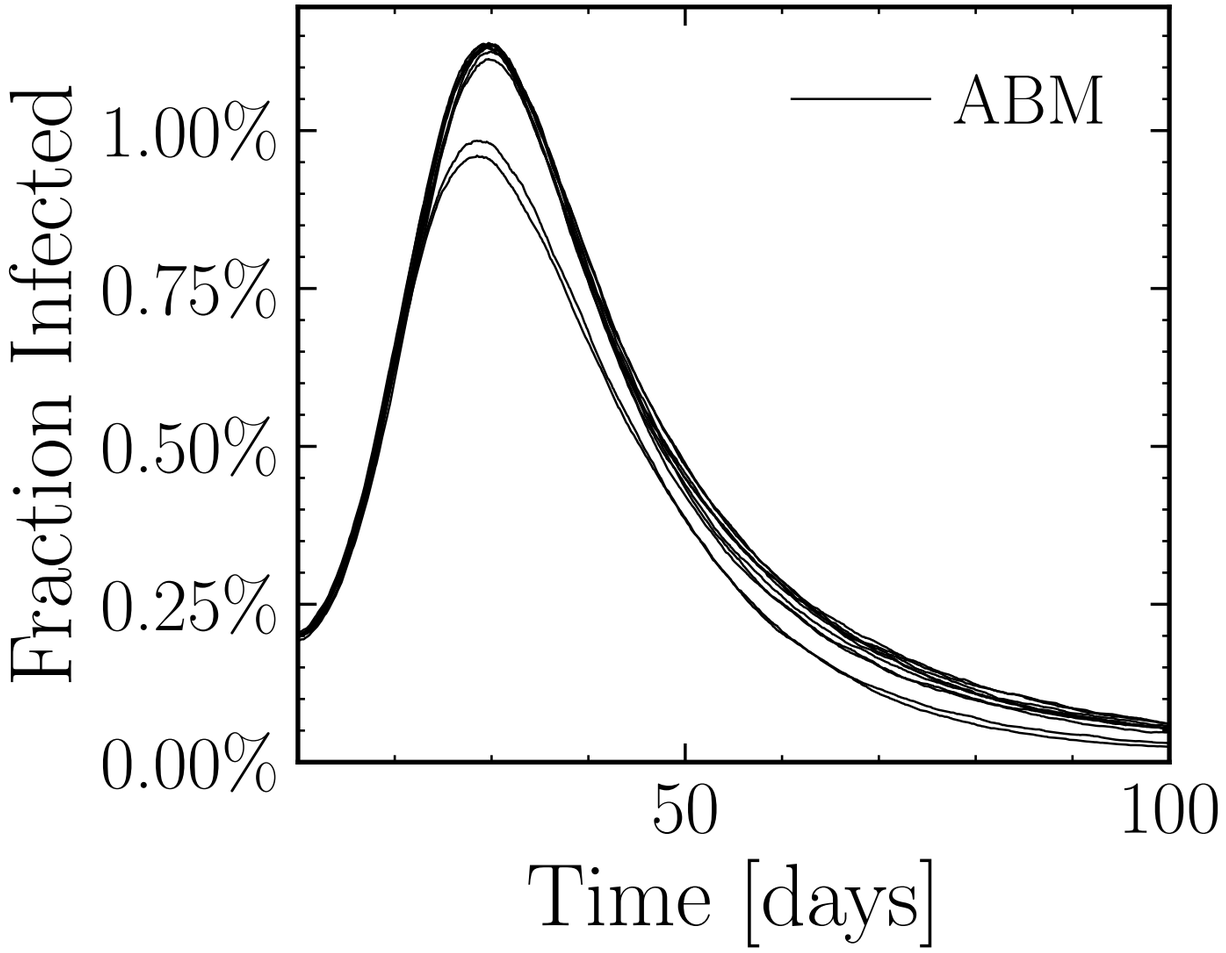
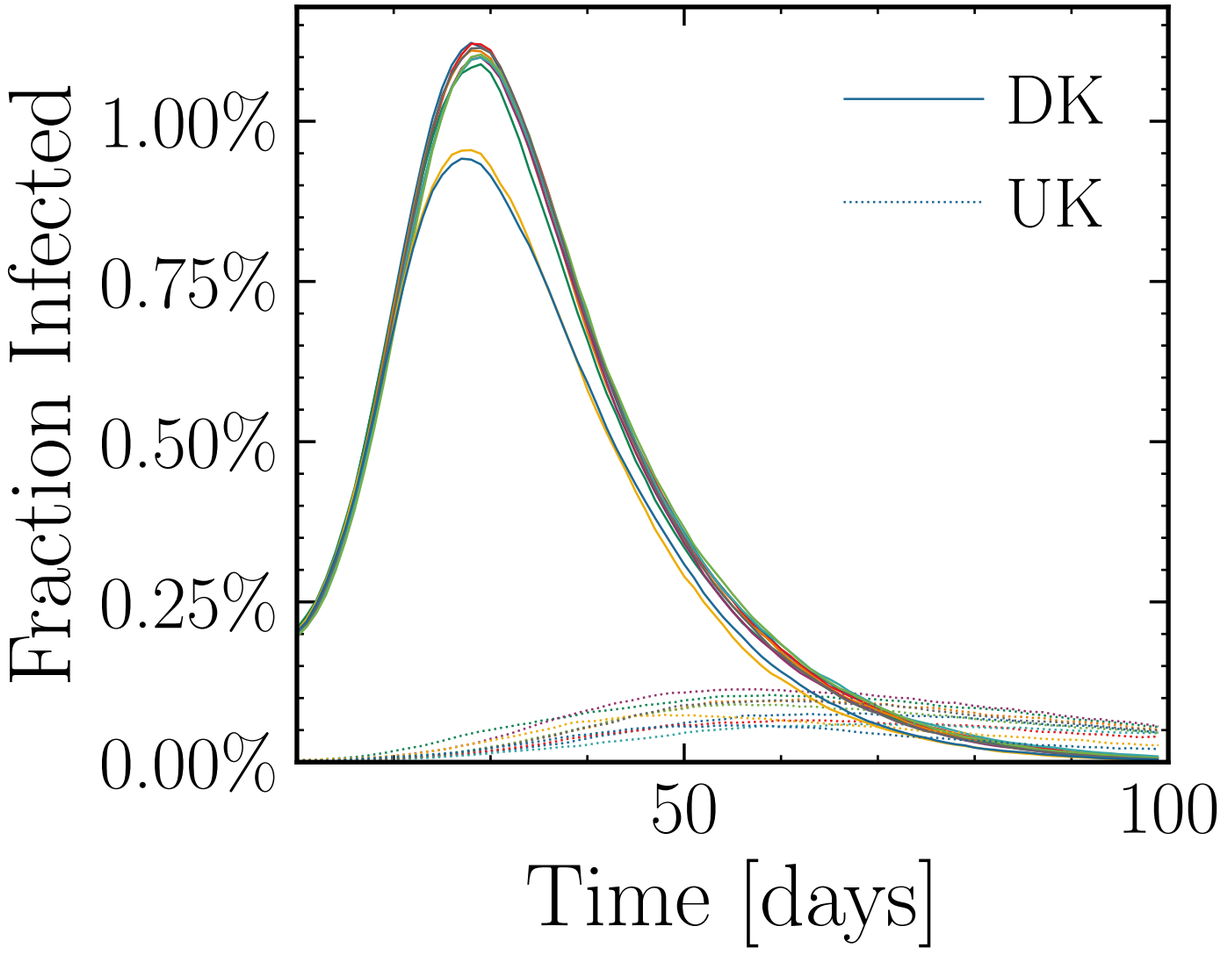
$N_{\text{tot}} = 5.8M$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 20.0$, $\sigma_\mu = 0.0$, $\beta = 0.004$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 20K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.5$, $N_{\text{contacts}_{\text{max}}} = 0$, $N_{\text{init.UK.}} = 500$, $\beta_{\text{UK}} = 1.7$, $\text{outbreak}_{\text{UK}} = \text{Nordjylland}$
$N_{\text{events}} = 0$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 5.0$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{False}$, int. $= [1, 4, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [5, 10, 5]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$, #10





$N_{\text{tot}} = 5.8M$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 20.0$, $\sigma_\mu = 0.0$, $\beta = 0.004$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 40K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N^{\text{connect}}_{\text{retries}} = 0$, $f_{\text{work/other}} = 0.5$, $N_{\text{contacts}_{\text{max}}} = 0$, $N_{\text{init.UK.}} = 500$, $\beta_{\text{UK}} = 1.7$, $\text{outbreak}_{\text{UK}} = \text{København}$
$N_{\text{events}} = 0$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 5.0$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{False}$, int. $= [1, 4, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [5, 10, 5]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$, #10





$N_{\text{tot}} = 5.8M$, $\rho = 0.1$, $\epsilon_\rho = 0.04$, $\mu = 20.0$, $\sigma_\mu = 0.0$, $\beta = 0.004$, $\sigma_\beta = 0.0$, $N_{\text{init}} = 40K$
$\lambda_E = 1.0$, $\lambda_I = 1.0$, rand.inf. = True, w.rand.inf. = True, $N_{\text{retries}}^{\text{connect}} = 0$, $f_{\text{work/other}} = 0.5$, $N_{\text{contacts}_{\text{max}}} = 0$, $N_{\text{init.UK.}} = 500$, $\beta_{\text{UK}} = 1.7$, $\text{outbreak}_{\text{UK}} = \text{Nordjylland}$
$N_{\text{events}} = 0$, $\text{event}_{\text{size}_{\text{max}}} = 10$, $\text{event}_{\text{size}_{\text{mean}}} = 5.0$, $\text{event}_{\beta_{\text{scaling}}} = 5.0$, $\text{event}_{\text{weekend}_{\text{multiplier}}} = 2.0$
$\text{do}_{\text{int.}} = \text{False}$, int. $= [1, 4, 6]$, $f_{\text{dailytests}} = 0.01$, $\text{test}_{\text{delay}} = [0, 0, 25]$, $\text{result}_{\text{delay}} = [5, 10, 5]$
$\text{chance}_{\text{find.inf.}} = [0.0, 0.15, 0.15, 0.15, 0.0]$, $\text{days}_{\text{look.back}} = 7$, $\text{tracking}_{\text{delay}} = 10$, #10