$N_{\mathrm{tot}} = 580K$ ,  $\rho = 0.1$ ,  $\epsilon_{\rho} = 0.04$ ,  $\mu = 20.0$ ,  $\sigma_{\mu} = 0.0$ ,  $\beta = 0.012$ ,  $\sigma_{\beta} = 0.0$ ,  $N_{\mathrm{init}} = 2K$   $\lambda_{E} = 1.0$ ,  $\lambda_{I} = 1.0$ , rand.inf. = True,  $N_{\mathrm{retries}}^{\mathrm{connect}} = 0$ ,  $f_{\mathrm{work/other}} = 0.5$ ,  $N_{\mathrm{contacts_{max}}} = 0$   $N_{\mathrm{events}} = 0$ , event<sub>size\_max</sub> = 50, event<sub>size\_max</sub> = 5.0, event<sub>\beta\_{\mathrm{scaling}}} = 5.0, event<sub>\beta\_{\text{scaling}}</sub> = 5.0, event<sub>\text{weekend\_{multiplier}}</sub> = 2.0  $N_{\mathrm{contacts_{max}}} = 0.01$ , test<sub>dalay</sub> = [0, 0, 25], result<sub>dalay</sub> = [5, 10, 5], chance<sub>find\_inf</sub> = [0, 0, 0, 15, 0, 15]</sub>

 $do_{int.} = False, int. = [1, 4, 6], f_{dailytests} = 0.01, test_{delay} = [0, 0, 25], result_{delay} = [5, 10, 5], chance_{find.inf.} = [0.0, 0.15, 0.15, 0.15, 0.15, 0.0], days_{look.back} = 7.0$  v. = 2.1, hash = b8f3ddb1d6, #10

