$R_0 = 3.0$ and N = 8000Individuals 3 4 13 15 18 2 3 5 5 2 2 6 8 10 11 0.12 m = 150; $\bar{t} = 11.5$ days; $\sigma_t = 5.3$ days 0.10 0.08 0.06 0.02 -0.00 2.5 5.0 7.5 10.0 15.0 17.5 20.0 12.5

Time [days]