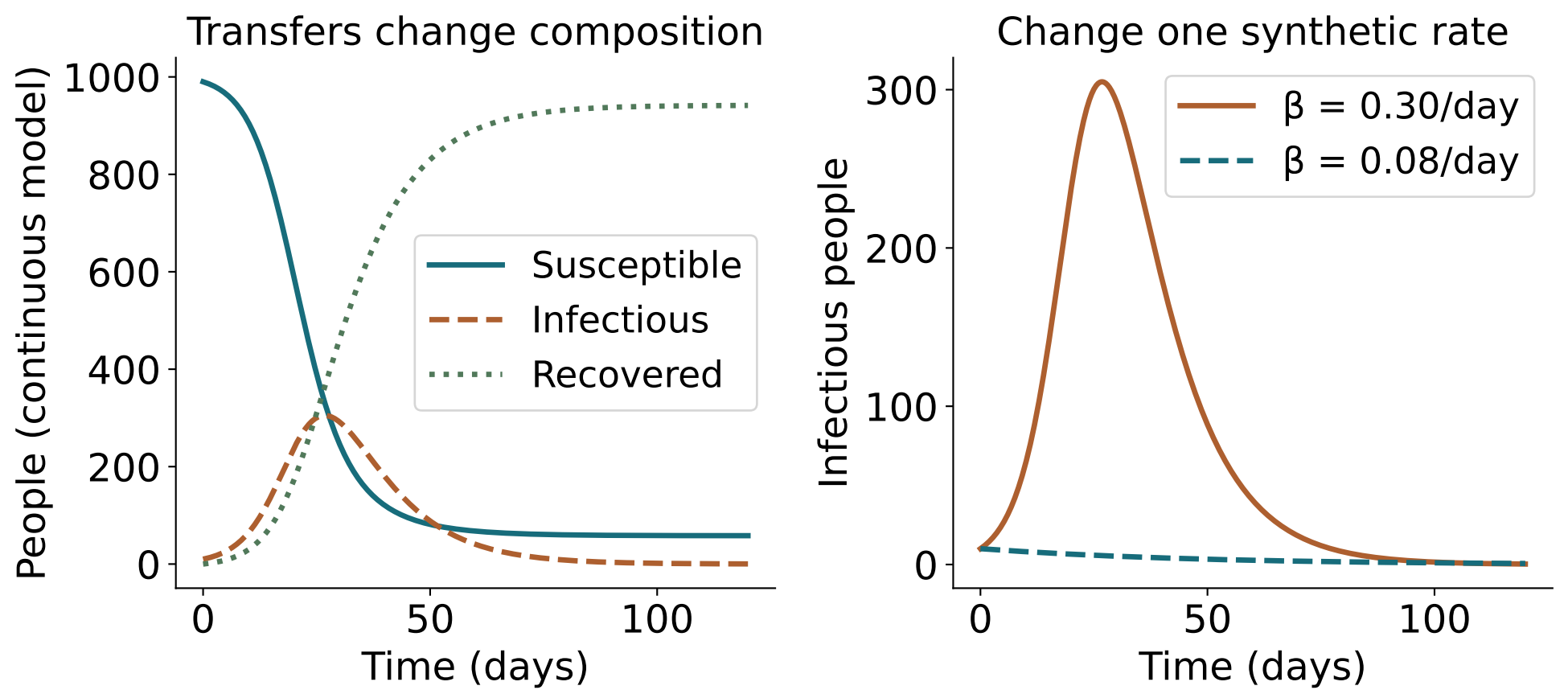

Transfers change composition
People (continuous model)
1000
800
600
400
200
0
0
50
100
Time (days)
Susceptible
Infectious
Recovered
Change one synthetic rate
Infectious people
300
200
100
0
0
50
100
Time (days)
β = 0.30/day
β = 0.08/day