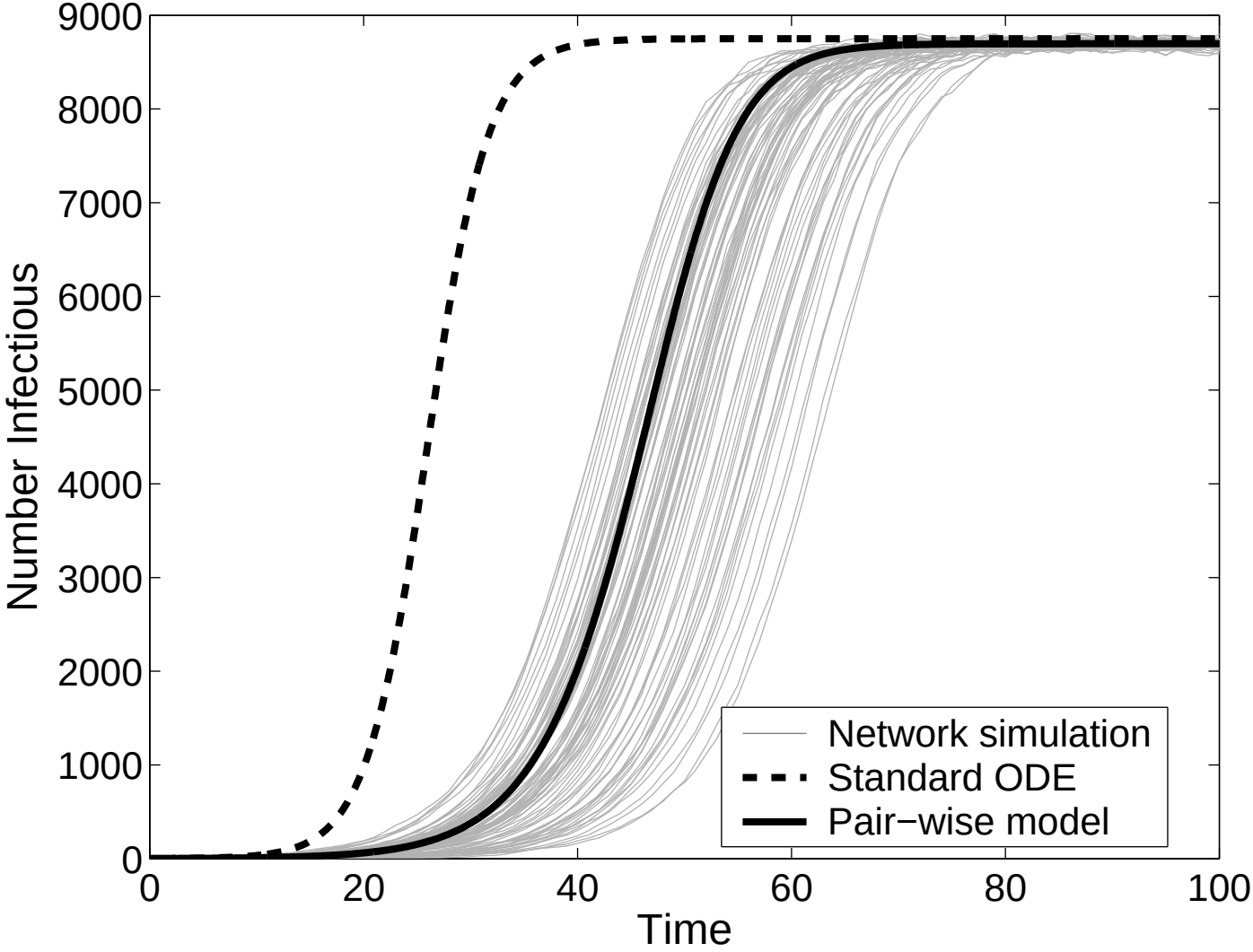
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
Number Infectious
0
20
40
60
80
100
Time
Network simulation
Standard ODE
Pair−wise model