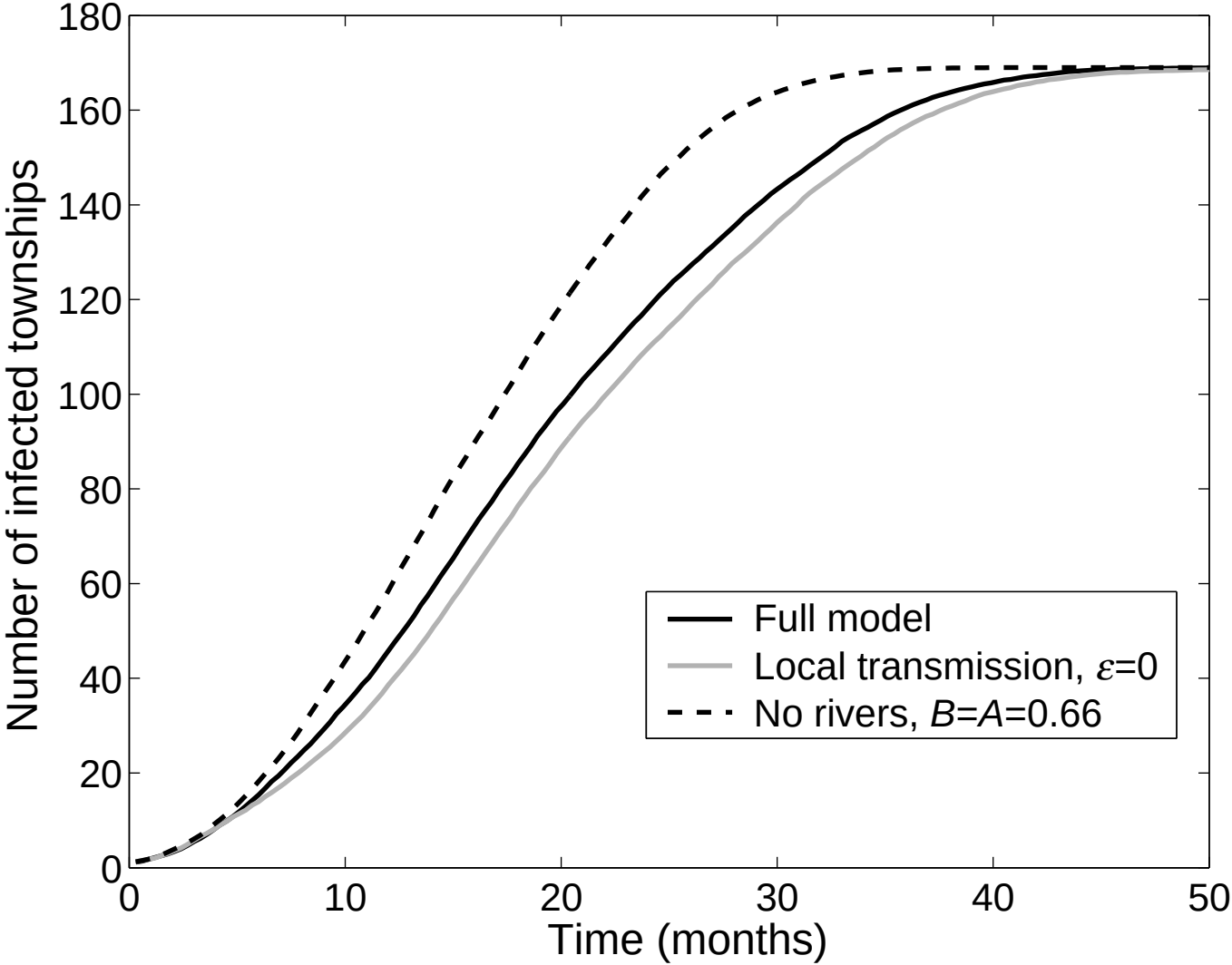
Number of infected townships
Time (months)
0
20
40
60
80
100
120
140
160
180
0
10
20
30
40
50
Full model
Local transmission, ε=0
No rivers, B=A=0.66