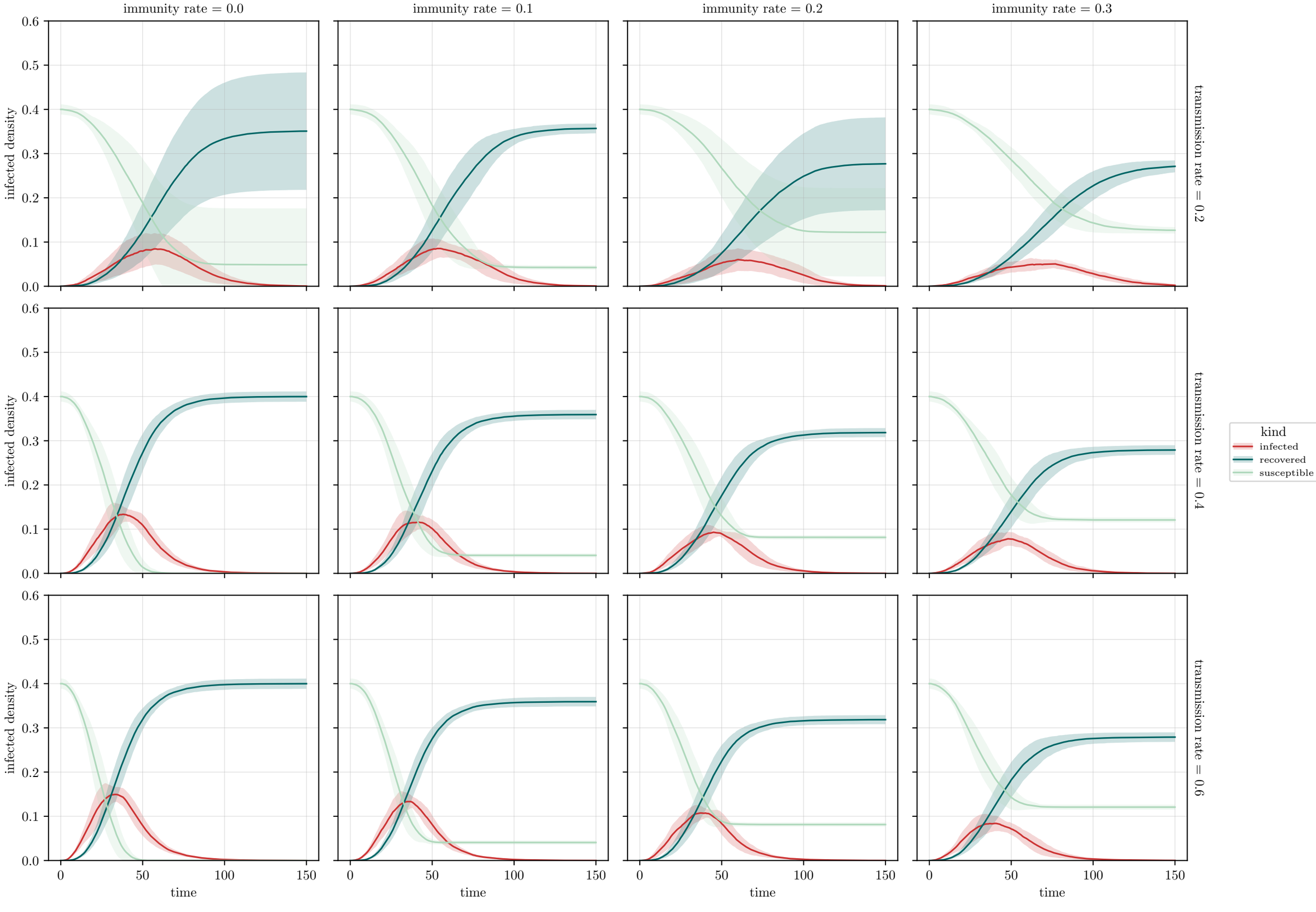
immunity rate = 0.0
immunity rate = 0.1
immunity rate = 0.2
immunity rate = 0.3
transmission rate = 0.2
transmission rate = 0.4
transmission rate = 0.6
infected density
time
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0
50
100
150
kind
infected
recovered
susceptible