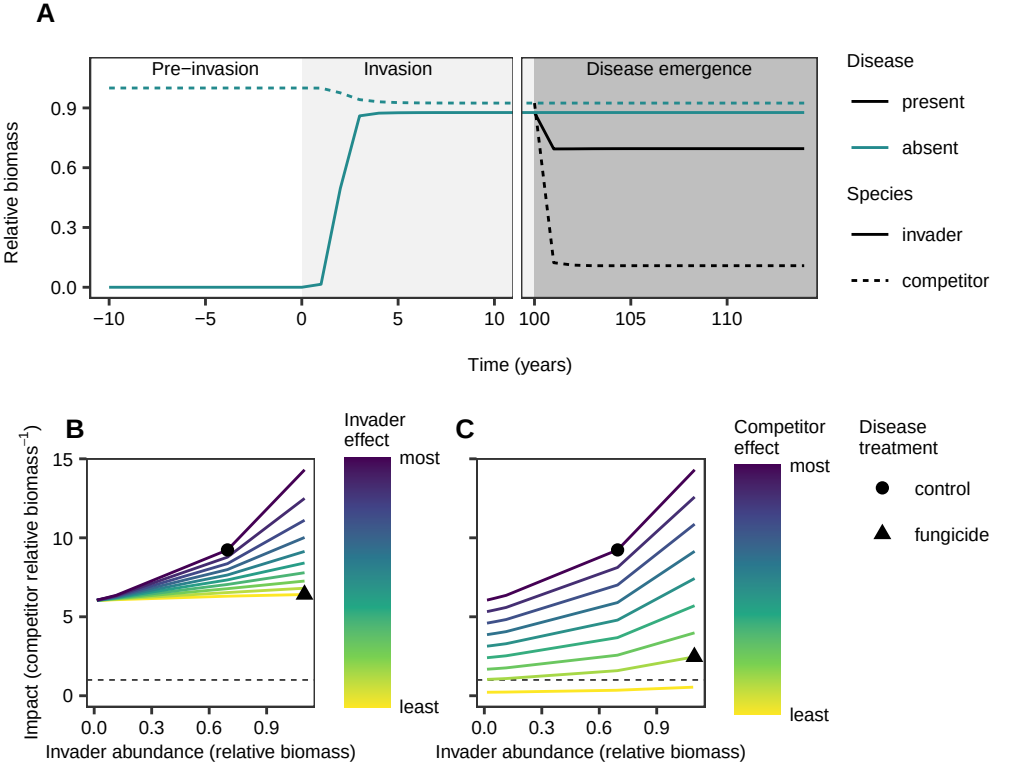
A
Pre−invasion
Invasion
Disease emergence
Relative biomass
0.9
0.6
0.3
0.0
−10
−5
0
5
10
100
105
110
Time (years)
Disease
present
absent
Species
invader
competitor
B
C
Impact (competitor relative biomass^{-1})
15
10
5
0
0.0
0.3
0.6
0.9
Invader abundance (relative biomass)
Invader effect
most
least
Competitor effect
Disease treatment
control
fungicide