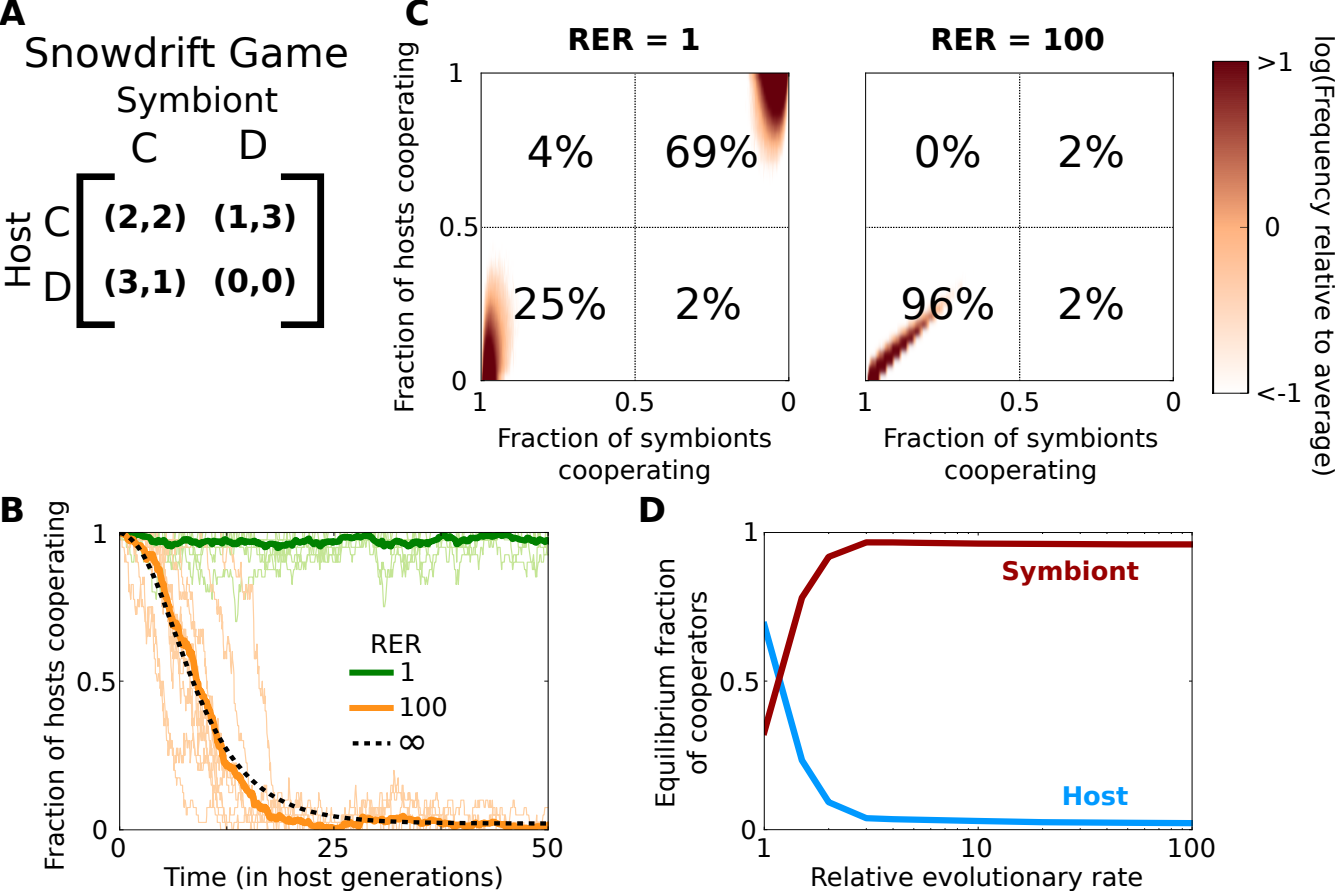
A
Snowdrift Game
Symbiont
C
D
Host
C
D
(2,2)
(1,3)
(3,1)
(0,0)
C
RER = 1
RER = 100
4%
69%
25%
2%
0%
2%
96%
2%
Fraction of hosts cooperating
Fraction of symbionts cooperating
log(Frequency relative to average)
>1
0
<-1
B
Fraction of hosts cooperating
Time (in host generations)
RER
1
100
∞
D
Equilibrium fraction of cooperators
Relative evolutionary rate
Symbiont
Host