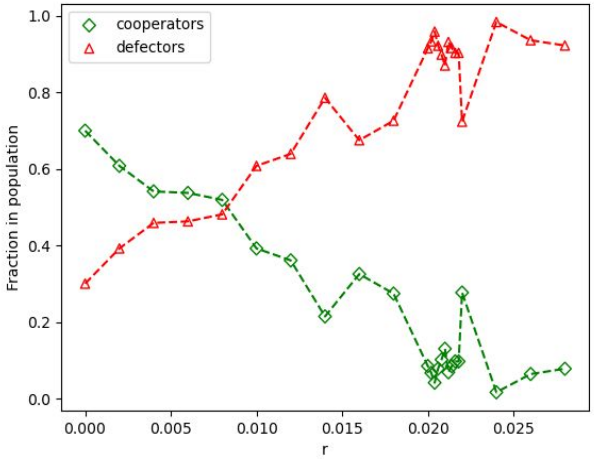
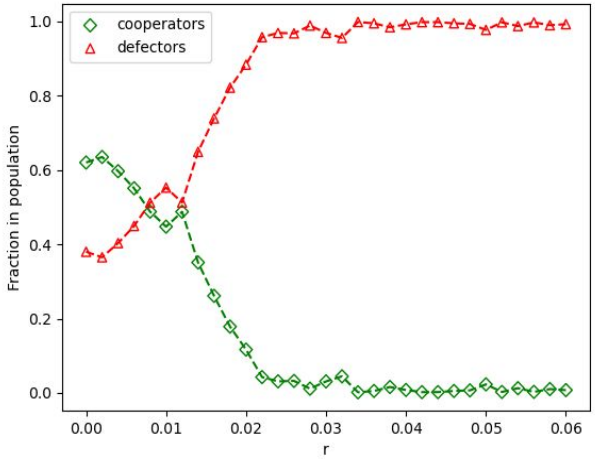
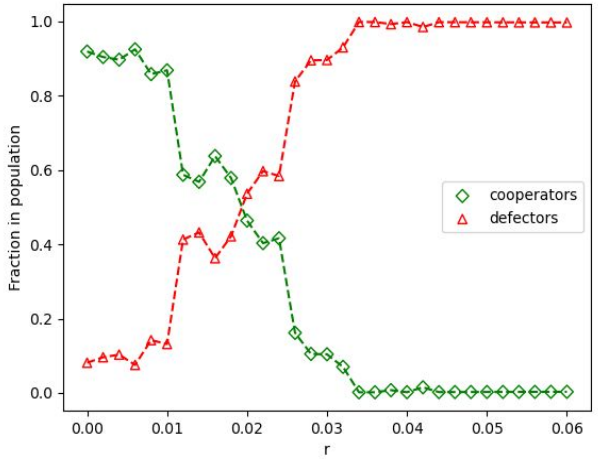
1. Frequency of Cooperators v/s *r* (ratio of cost to benefit of cooperation)



Number of runs = 10
Q = 0

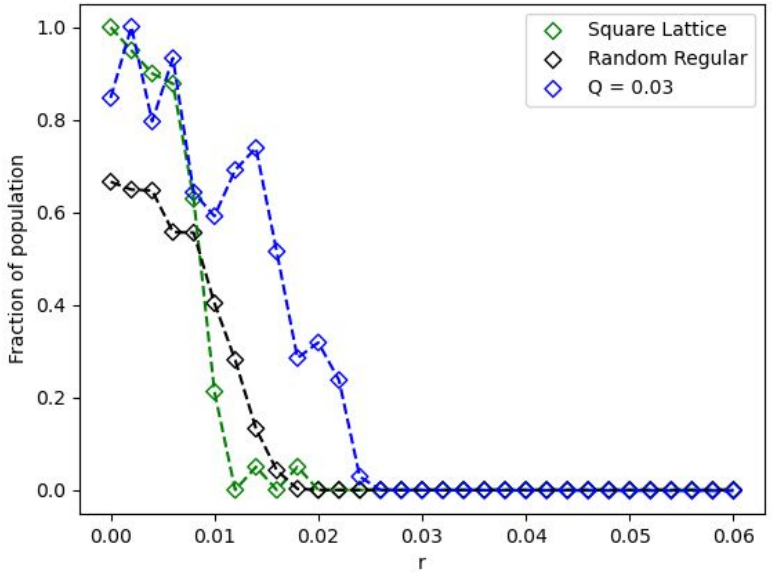


Number of runs = 10
Q ⟶ 1

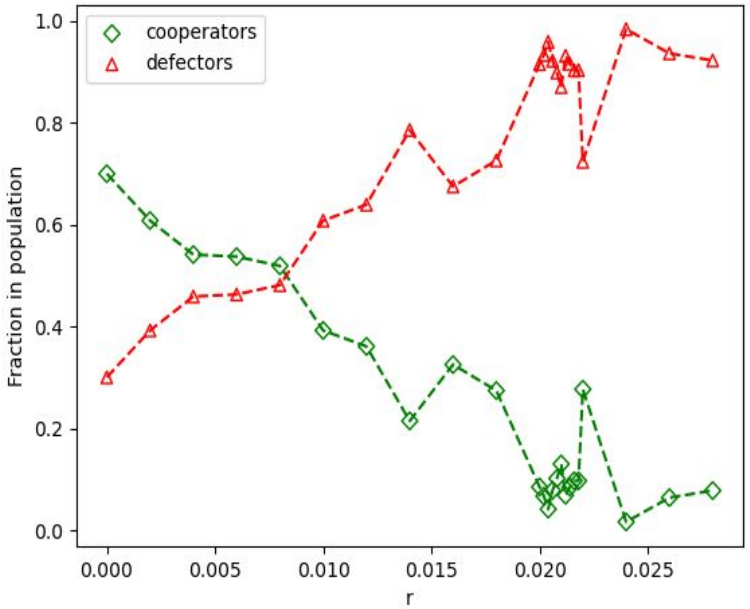


Number of runs = 10
Q = 0.03

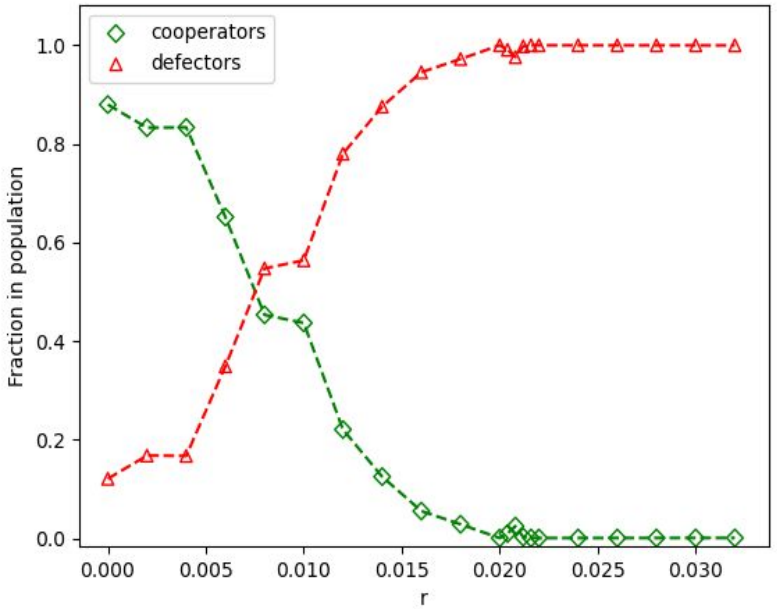
1. Frequency of Cooperators v/s *r* (ratio of cost to benefit of cooperation)



1. Frequency of Cooperators v/s *r* (ratio of cost to benefit of cooperation)

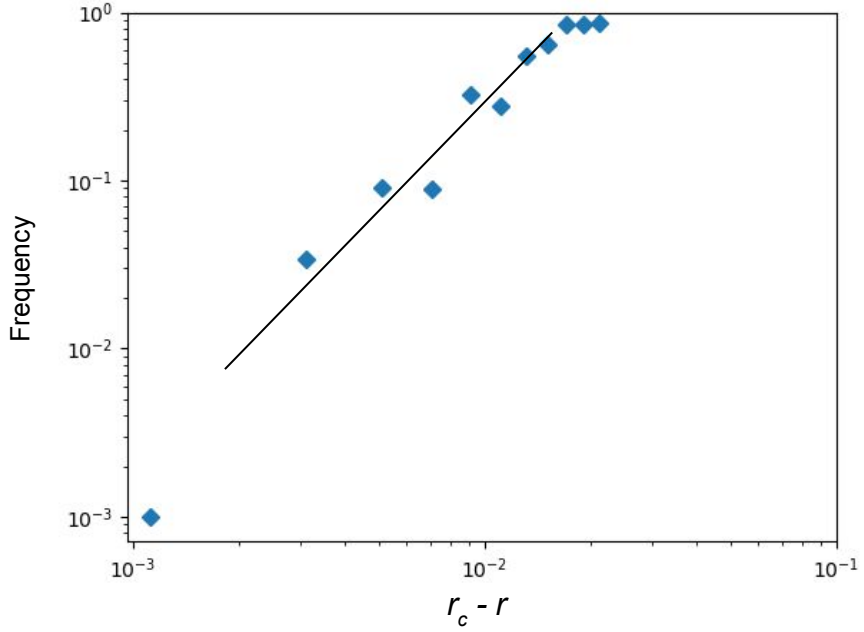


Number of runs = 10
Q = 0



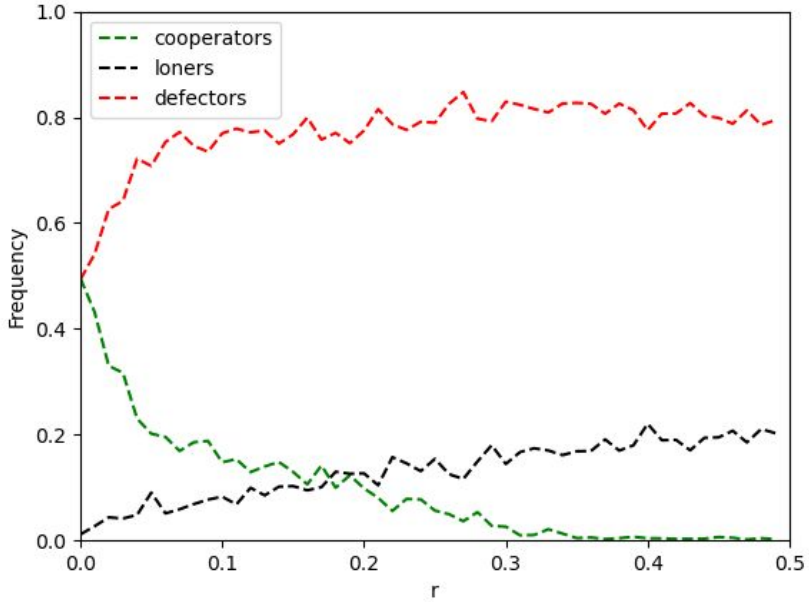
Number of runs = 50
Q = 0

2. Frequency of Cooperators v/s (r_c - r)



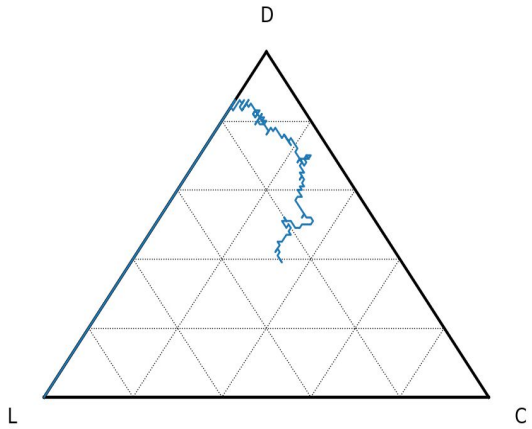
Number of runs = 20
Q = 0

3. Frequency v/s *r*

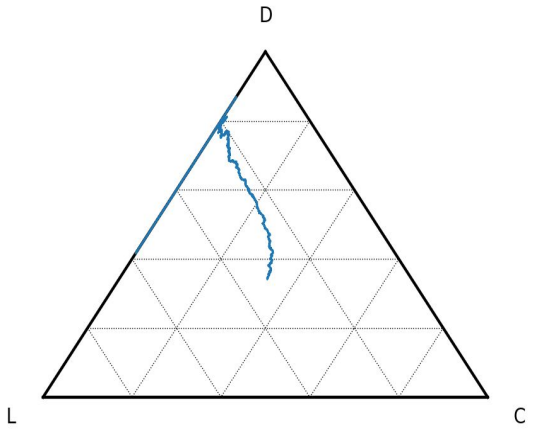


Number of runs = 1
Q = 0

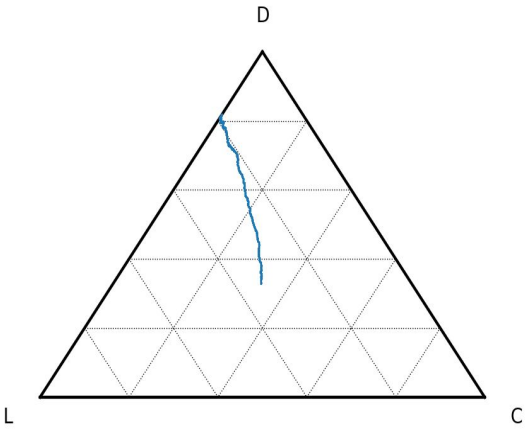
4. Time-evolution of the system (r = 0.4)



Population = 100
Q = 0



Population = 1600
Q = 0



Population = 6400
Q = 0