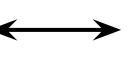
## Lotka-Volterra dynamics



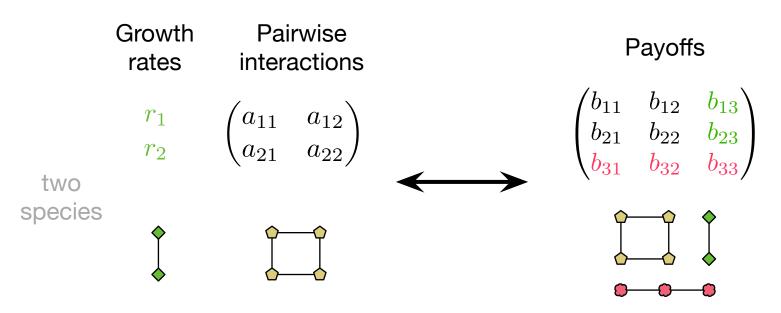
# Replicator dynamics

two players

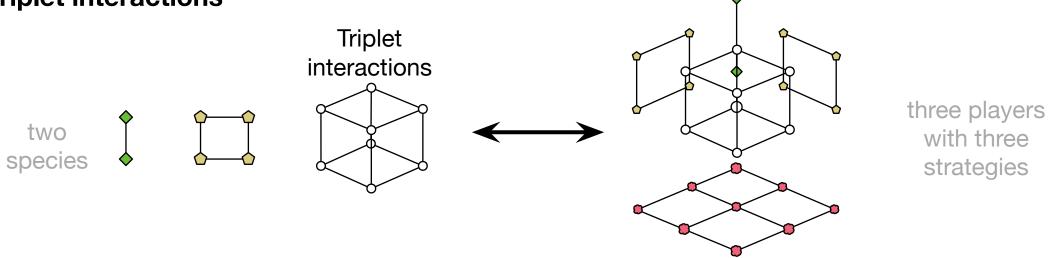
with three

strategies

#### (a) Up to pairwise interactions



#### (b) Up to triplet interactions



### (c) Up to order d interactions for n species

rates
Upto interactions of order d