Species 1 plays a d_1^{inter} player game

Species 2 plays a d_2^{inter} player game

z_1

Empty space

x_2

x_1

Game for Species 1

Interspecies interactions

(Mutualism)

Game for Species 2

Empty space

z_2

y_2

y_1

Intraspecies interactions

(Synergy/Discounting)

d_1^{intra} player game

Intraspecies interactions

(Synergy/Discounting)

d_2^{intra} player game