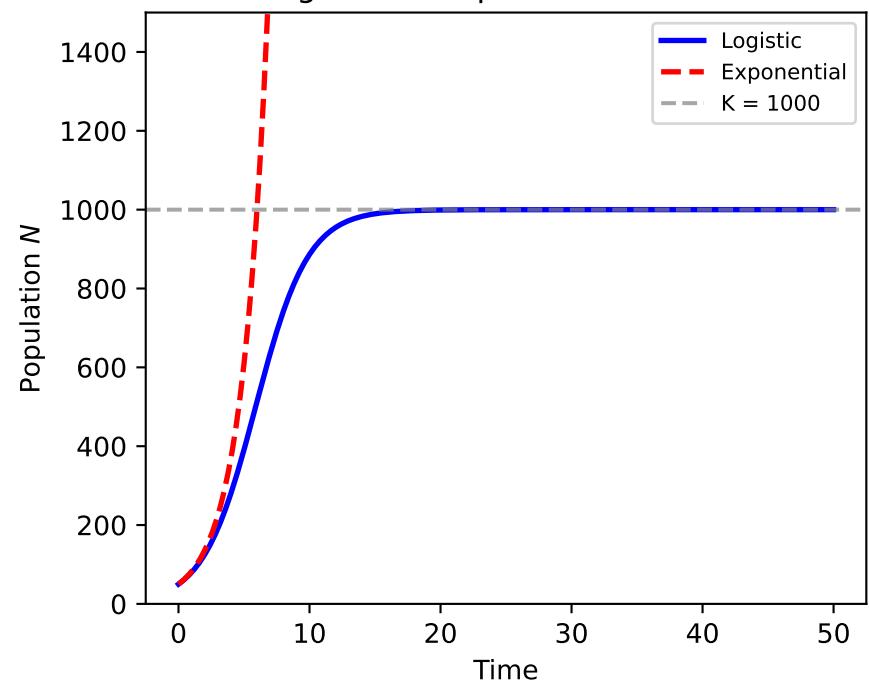
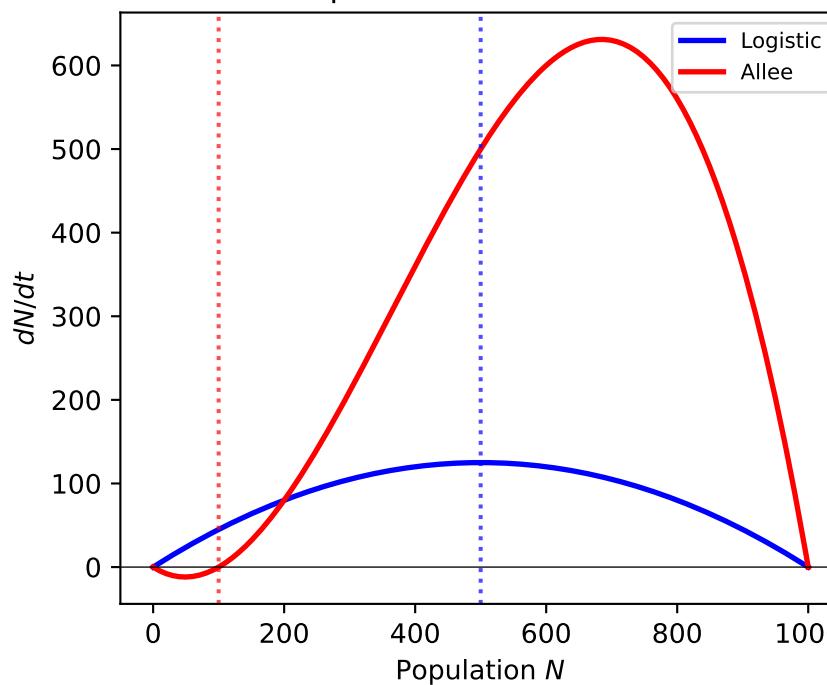


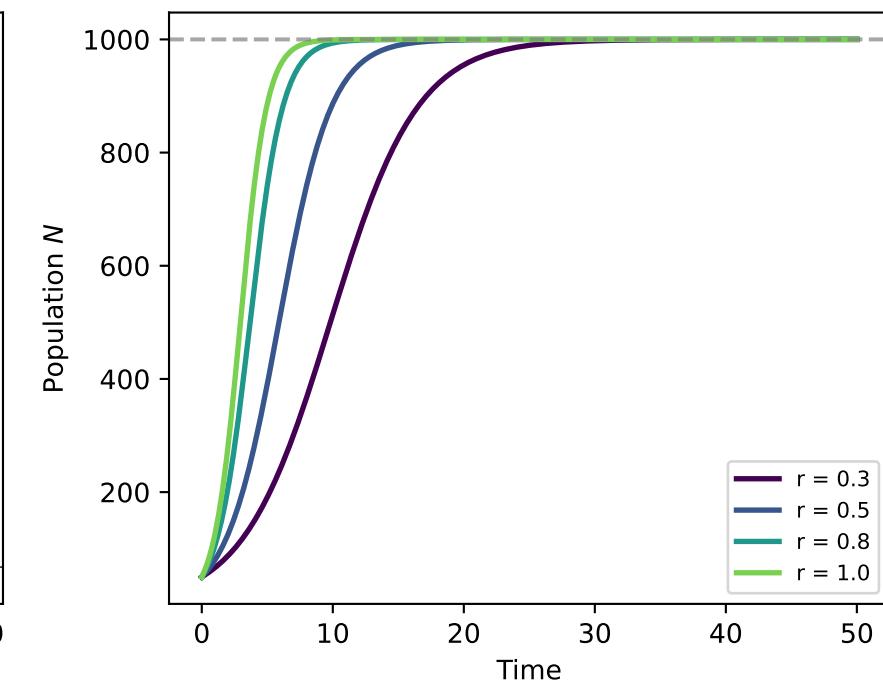
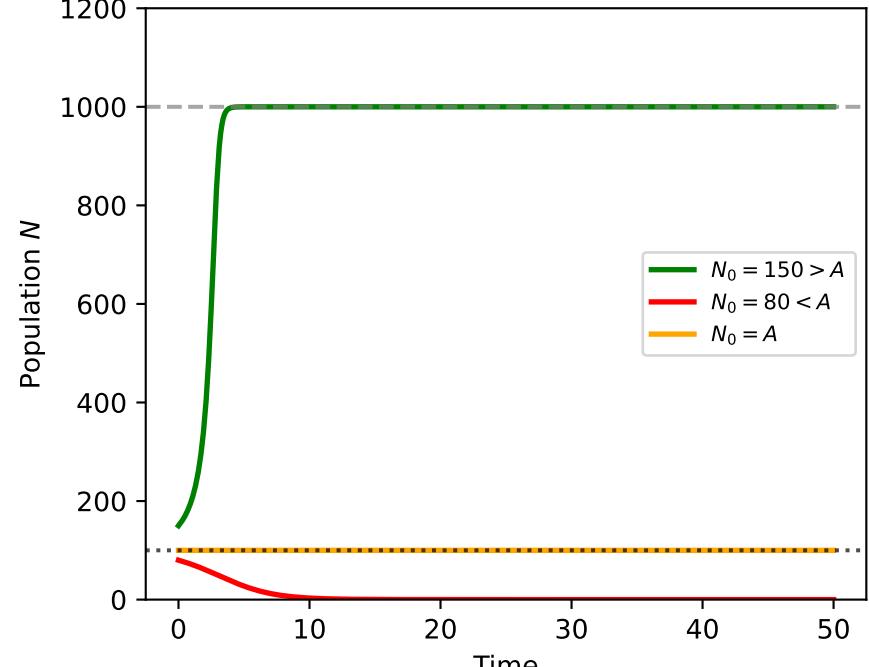
Logistic vs Exponential Growth



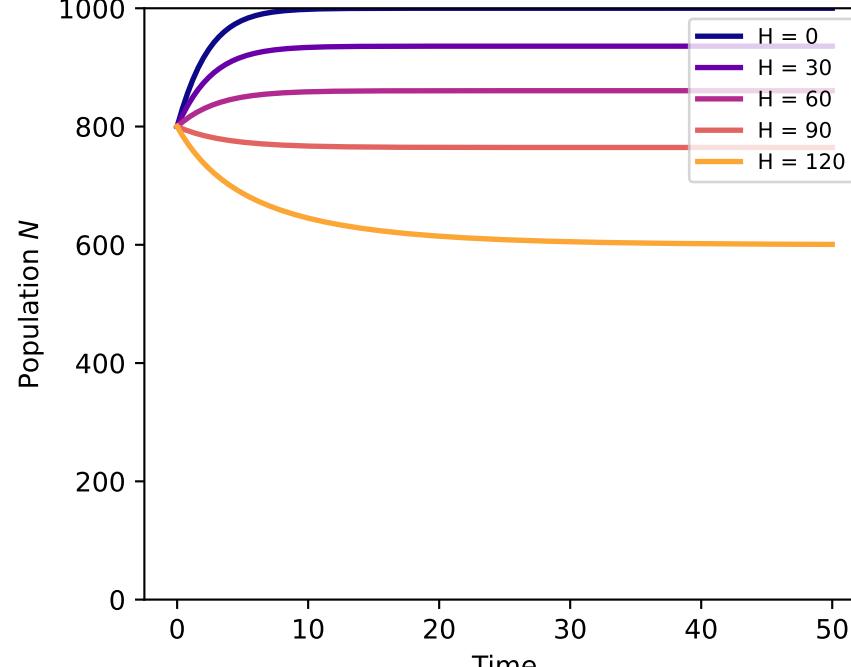
Population Growth Rate



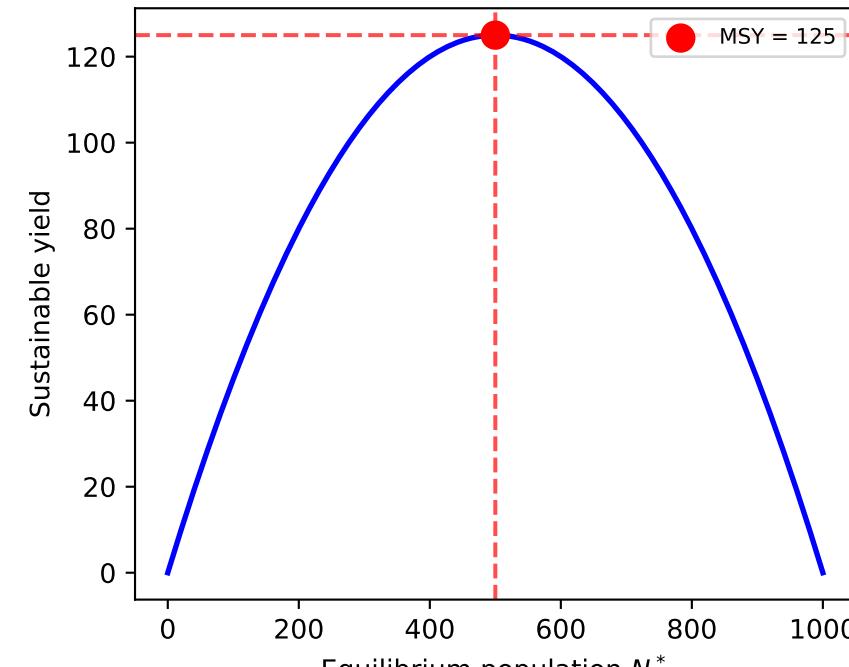
Effect of Growth Rate

Allee Effect ( $A = 100$ )

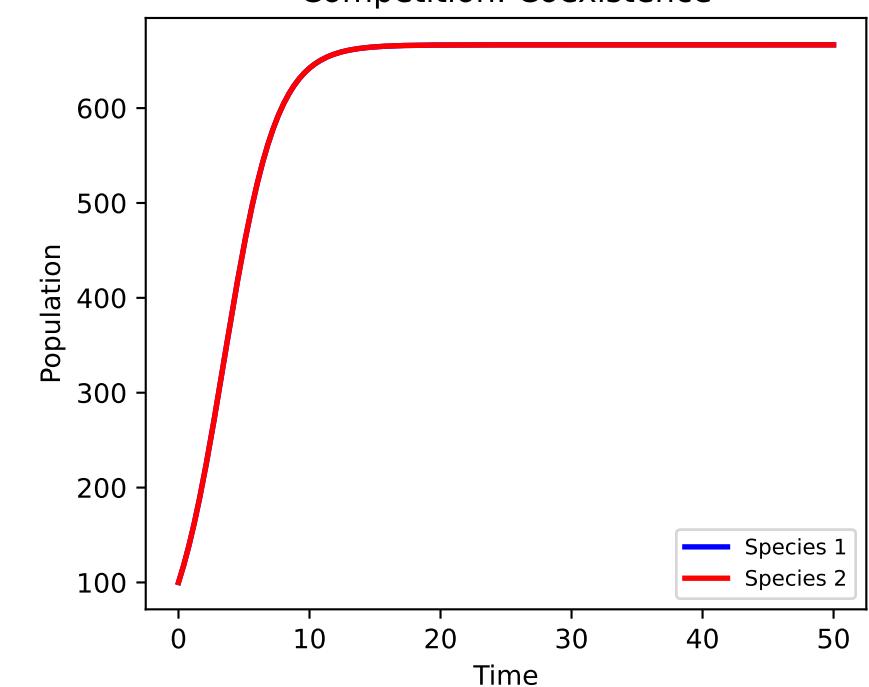
Constant Harvest Rate



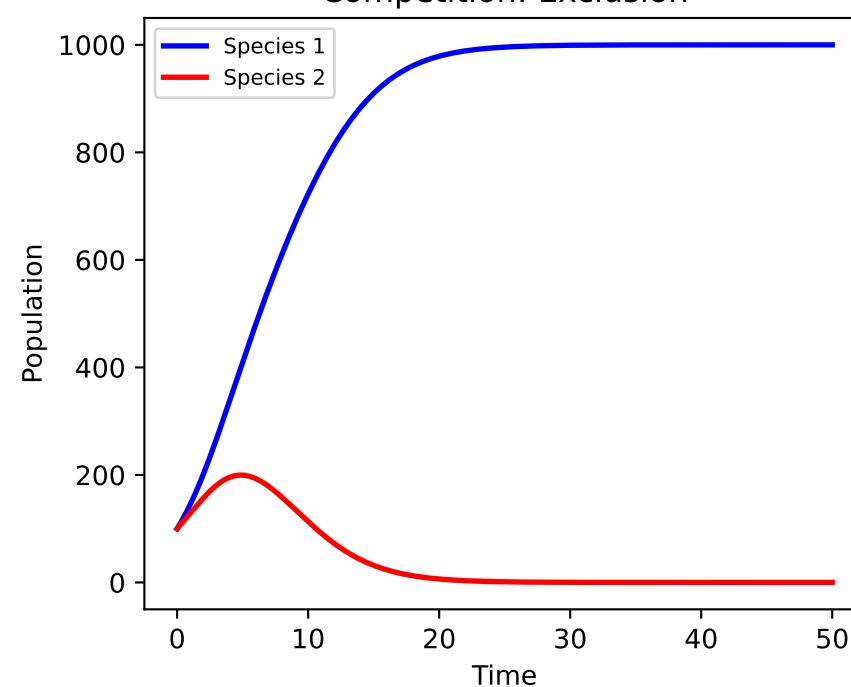
Maximum Sustainable Yield



Competition: Coexistence



Competition: Exclusion



Density Dependence

