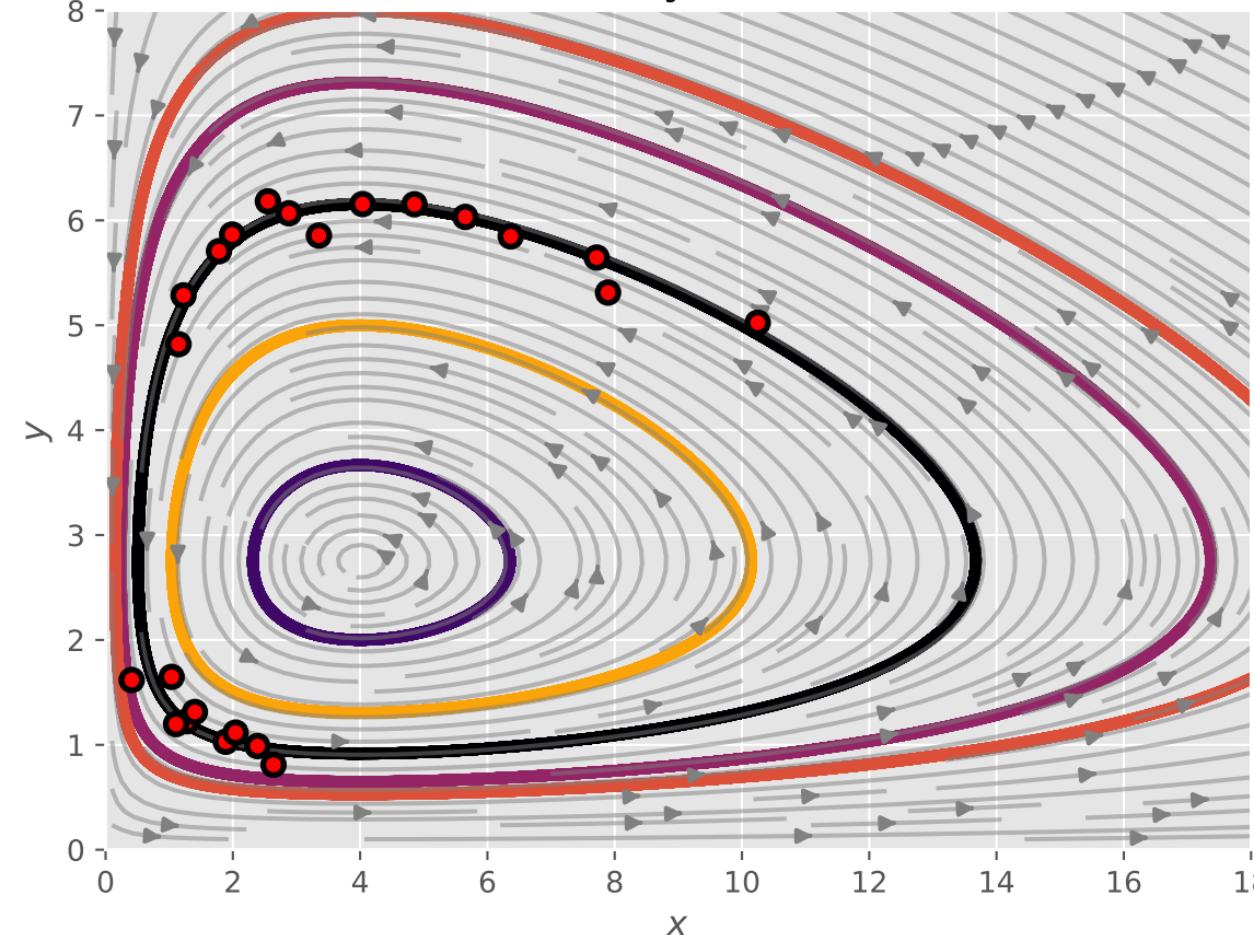
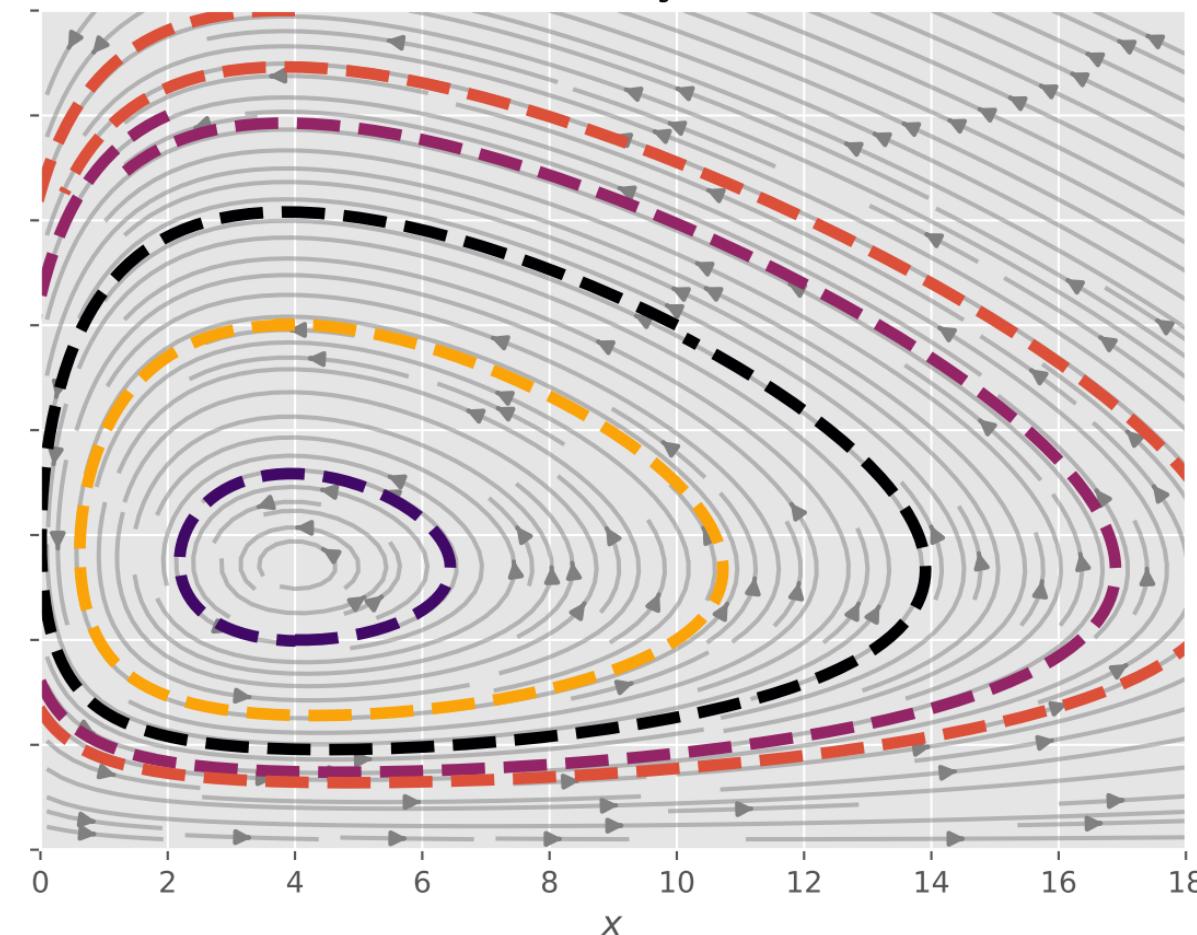


# True Dynamics



# Simulated Dynamics



- observations
- $x_0 = 10.0, y_0 = 5.0$
- $x_0 = 4.0, y_0 = 2.0$
- $x_0 = 2.0, y_0 = 7.0$
- $x_0 = 4.0, y_0 = 8.0$
- $x_0 = 4.0, y_0 = 5.0$