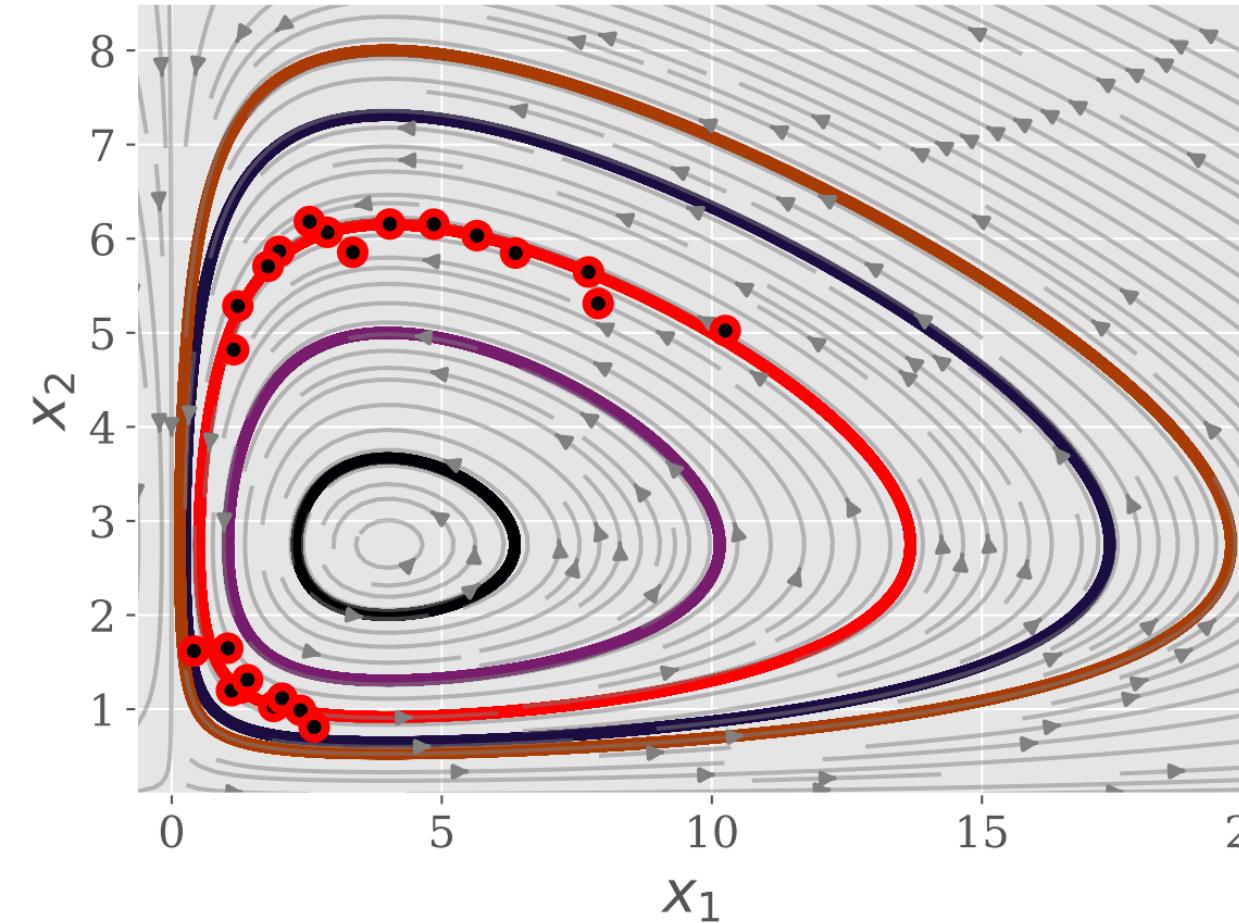
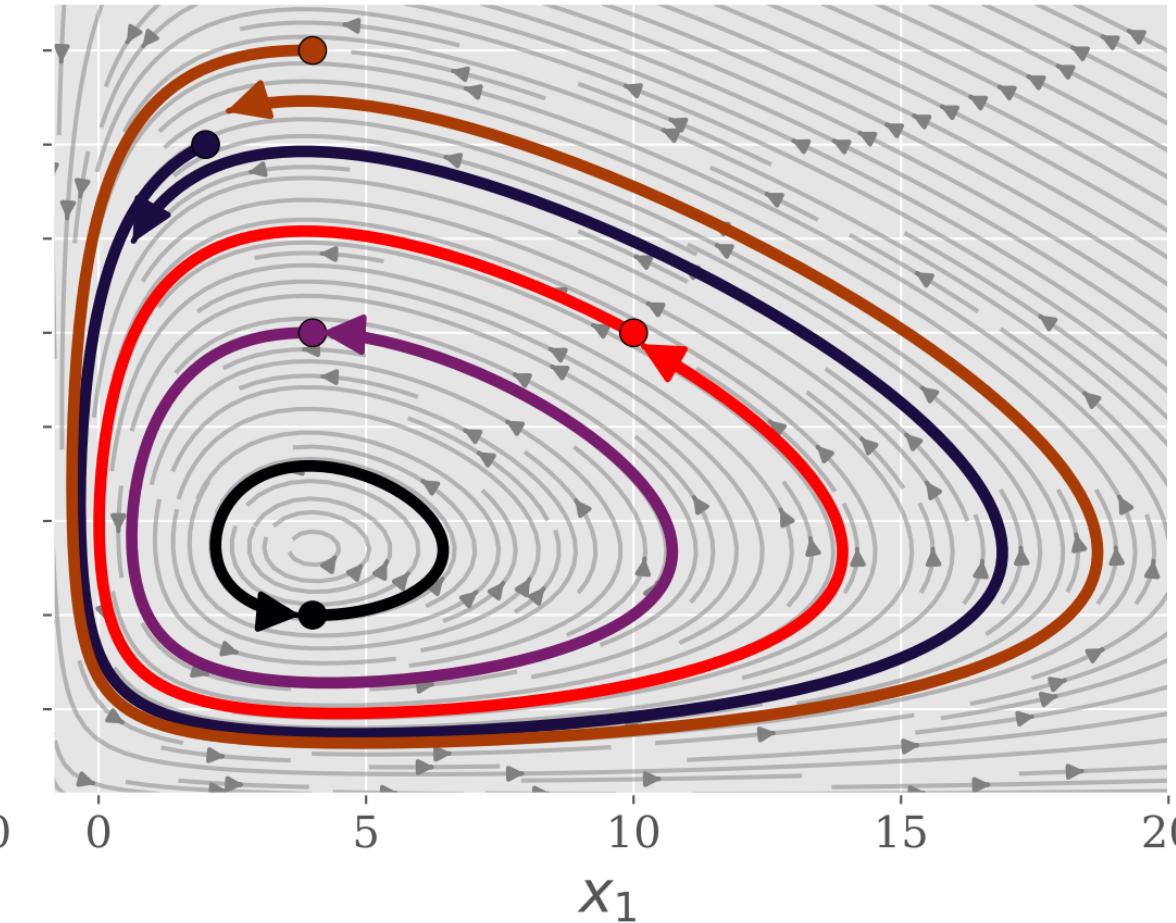


# True Dynamics



# Simulated Dynamics



- Observations
- $x(0) = (10, 5)$
- $x(0) = (4, 2)$
- $x(0) = (2, 7)$
- $x(0) = (4, 8)$
- $x(0) = (4, 5)$