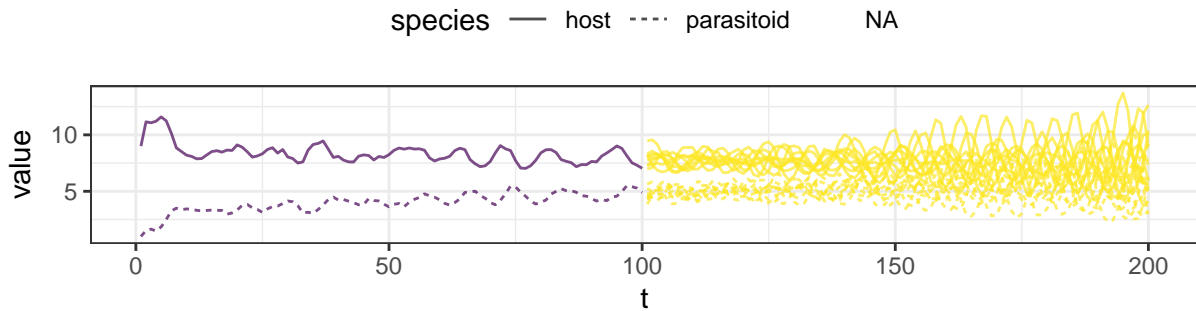
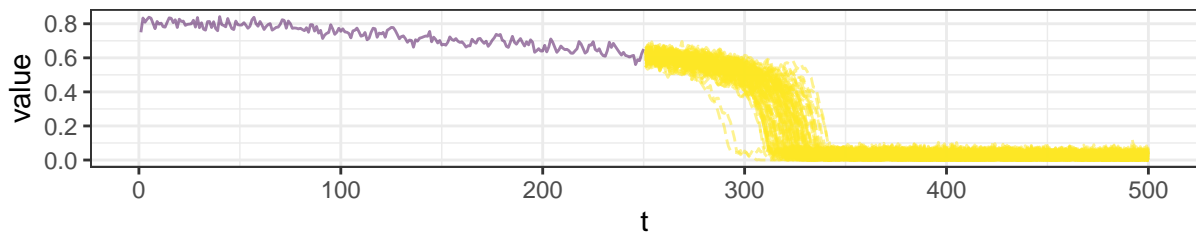


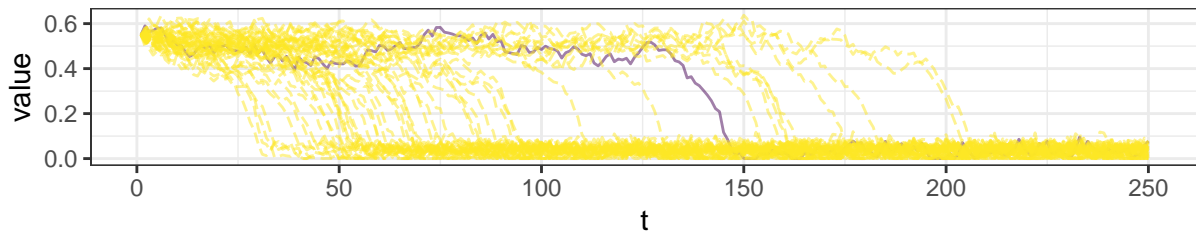
A. Hopf bifurcation



B. Saddle-node bifurcation



C. Stochastic transition



type — historical - - - forecast - - - future ensemble