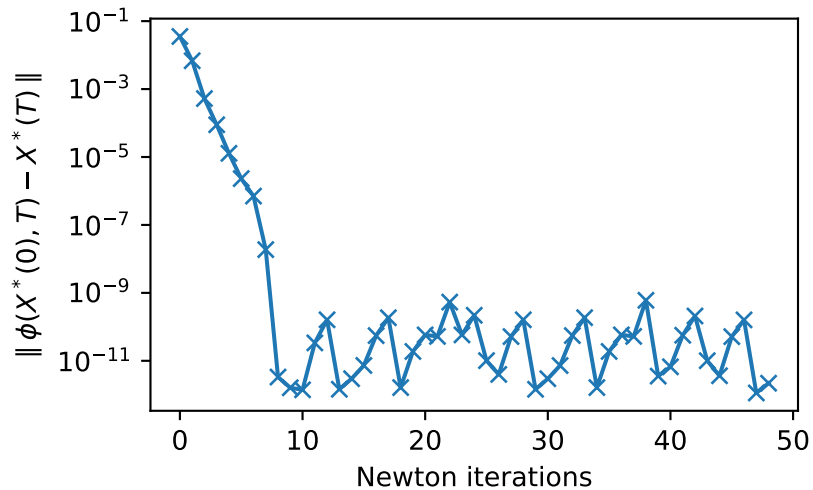
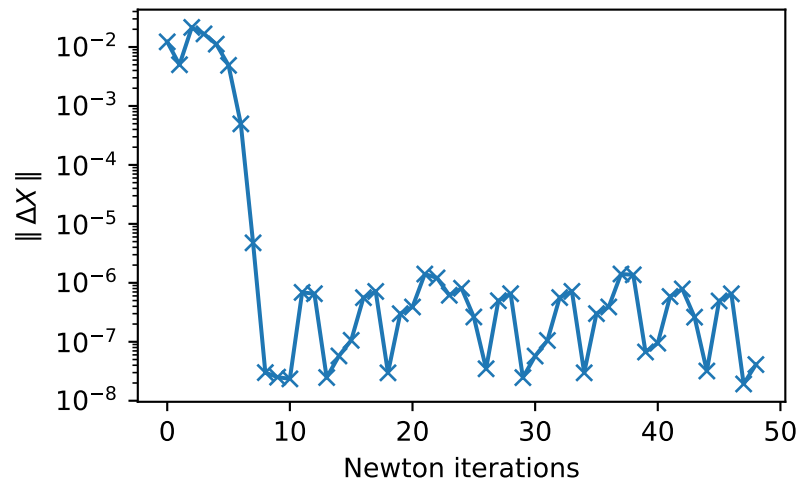
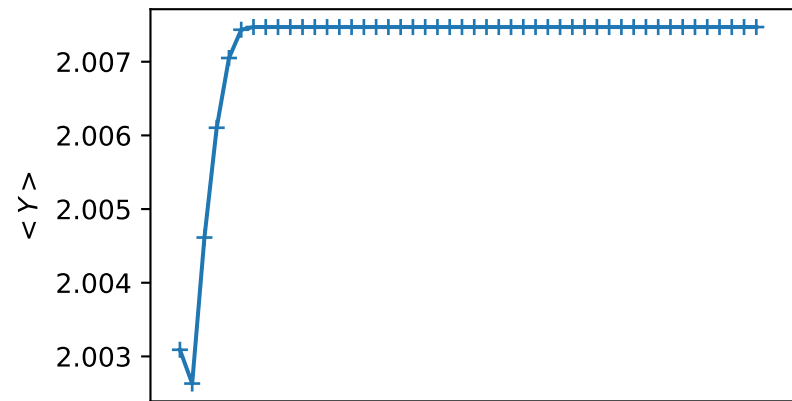
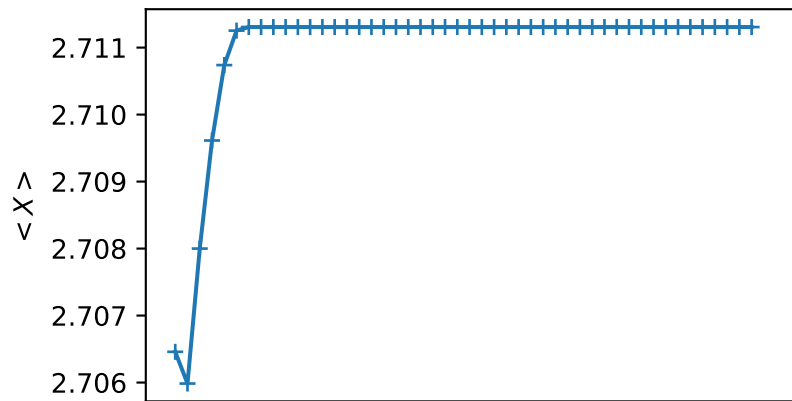
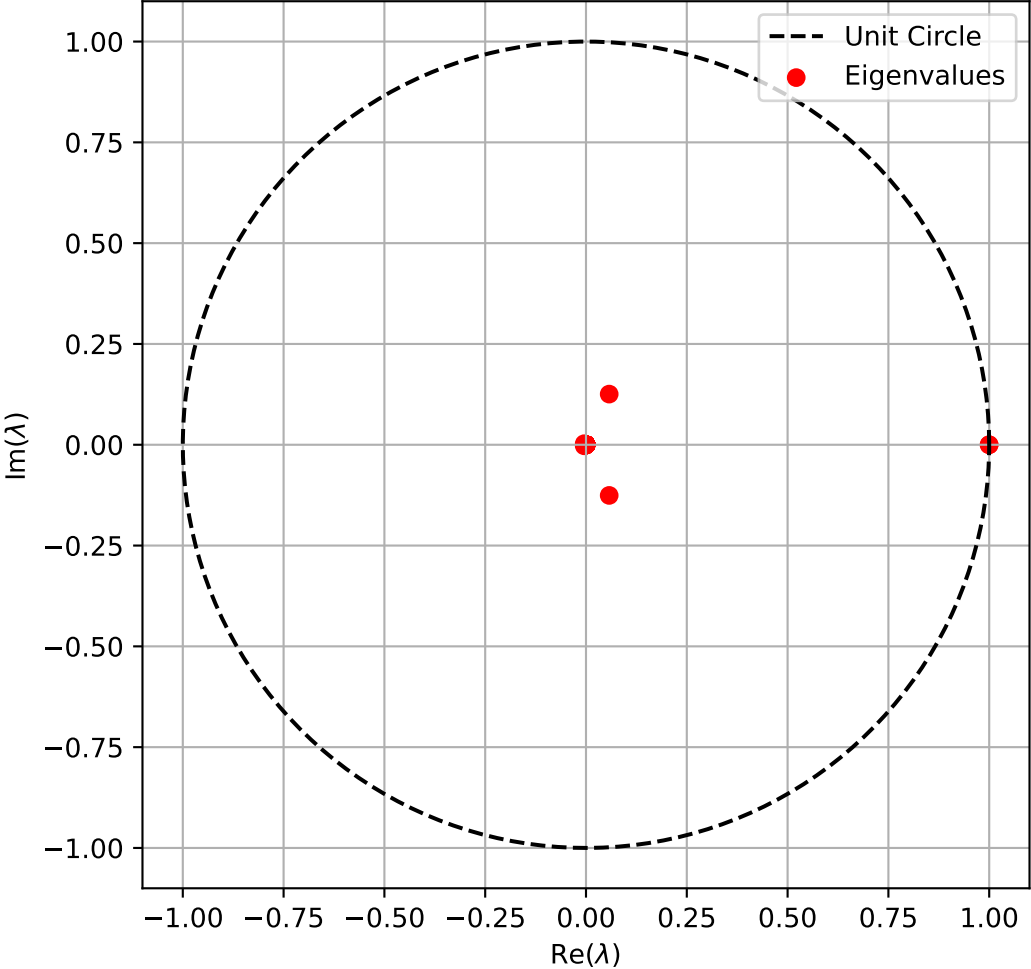


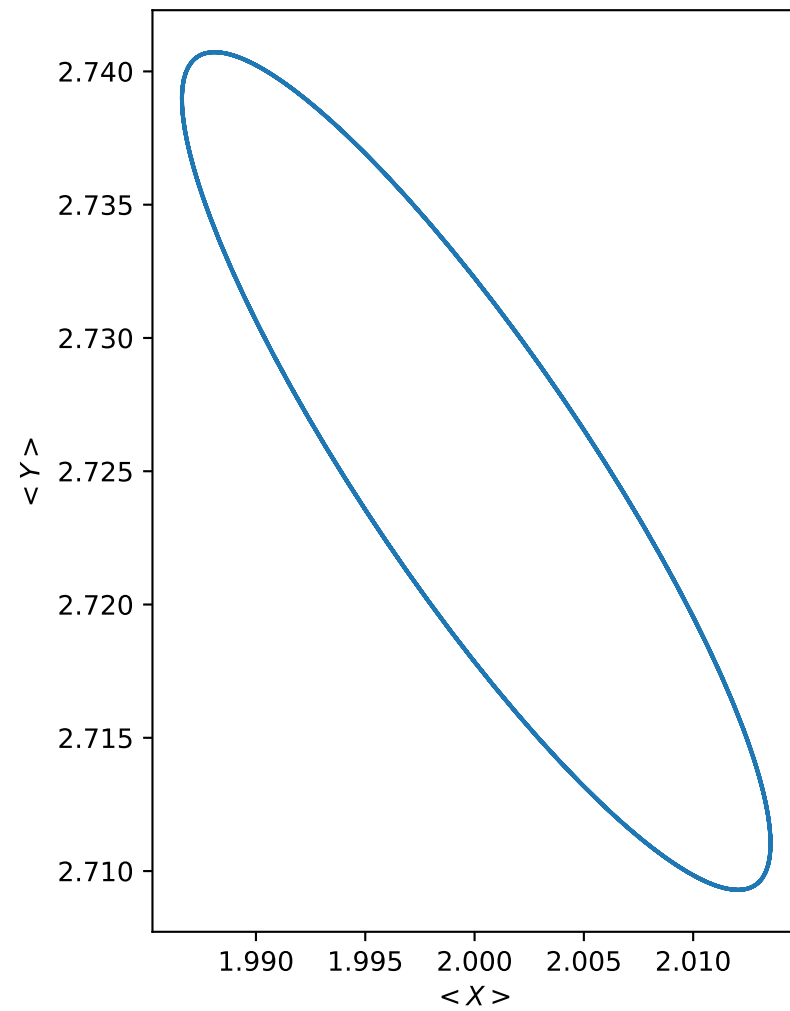
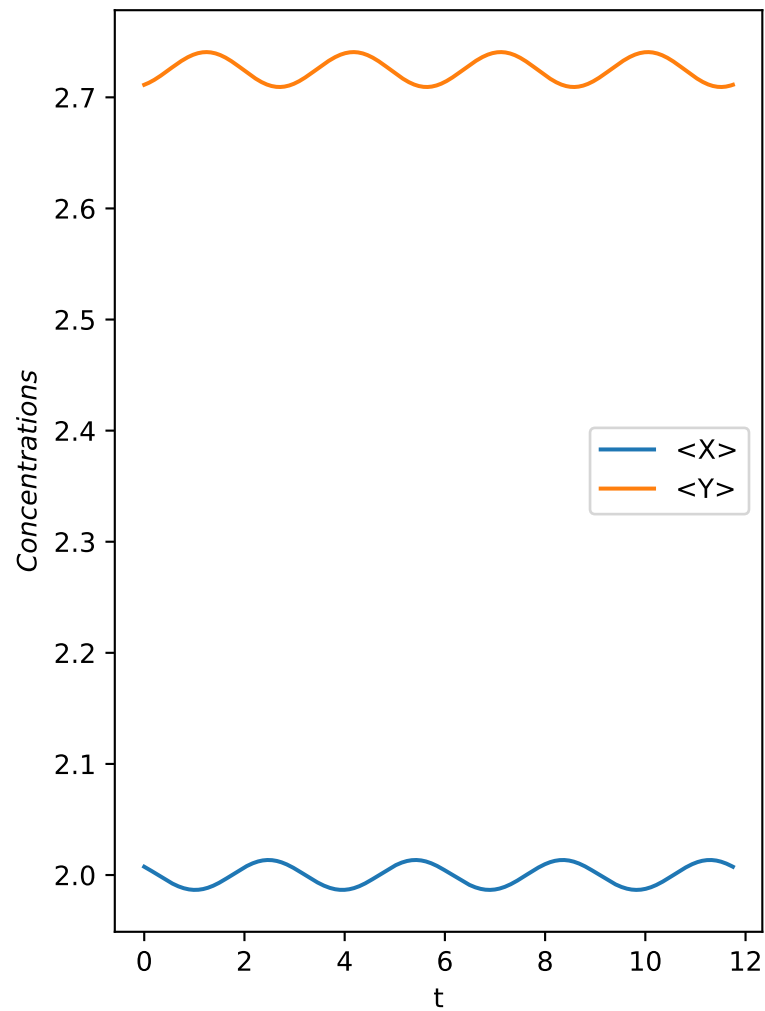
Brusselator model: Newton method convergence check:  $L = 0.5130$  \n  $T^* = 2.9369$



Eigenvalues of the Monodromy matrix on Complex Plane\n with  $L = \{\text{model.L}\}$



Brusselator Model with Dirichlet BCs: Periodic orbit after Newton-Pacard shooting method



Heatmap of X and Y Concentrations in Brusselator Model

