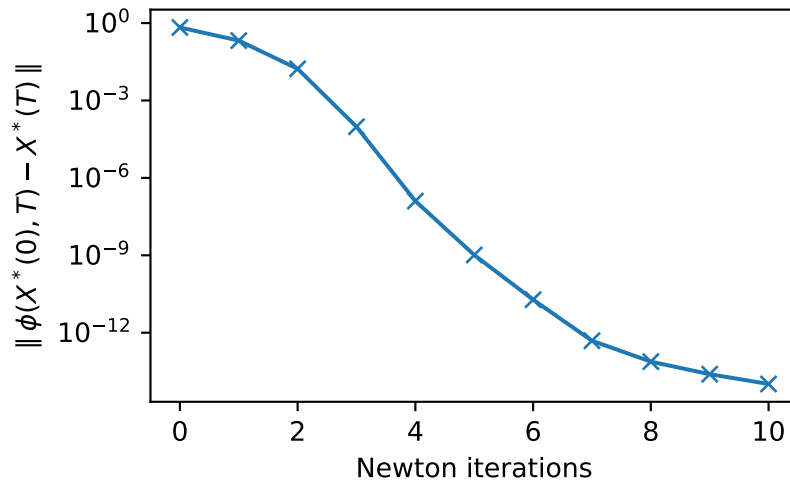
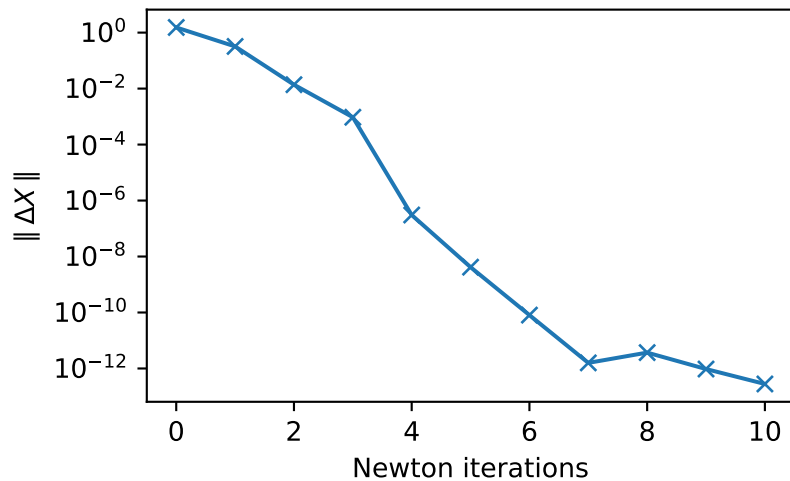
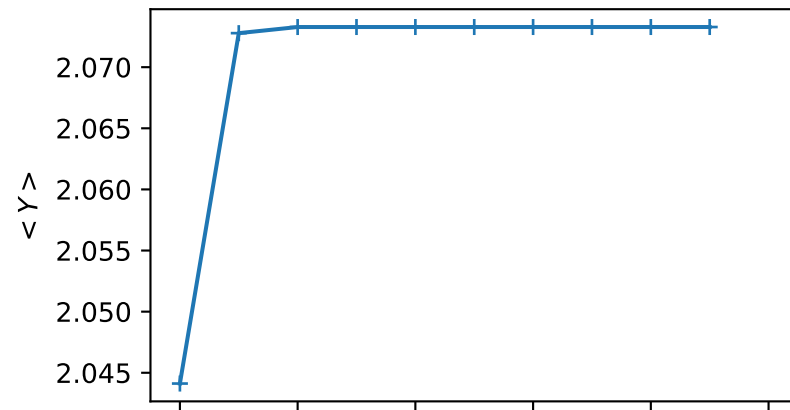
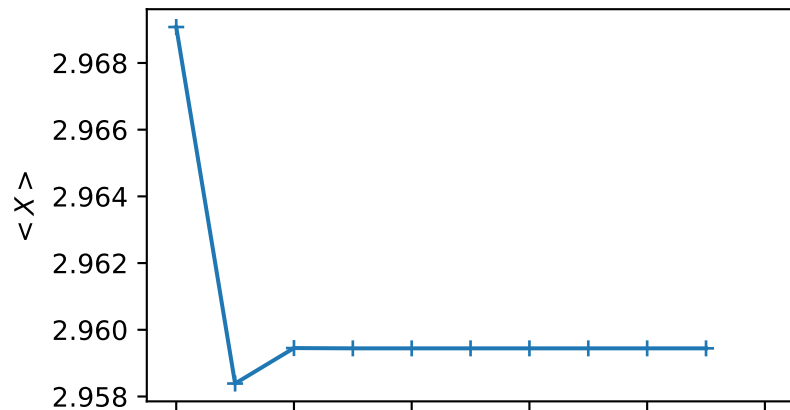
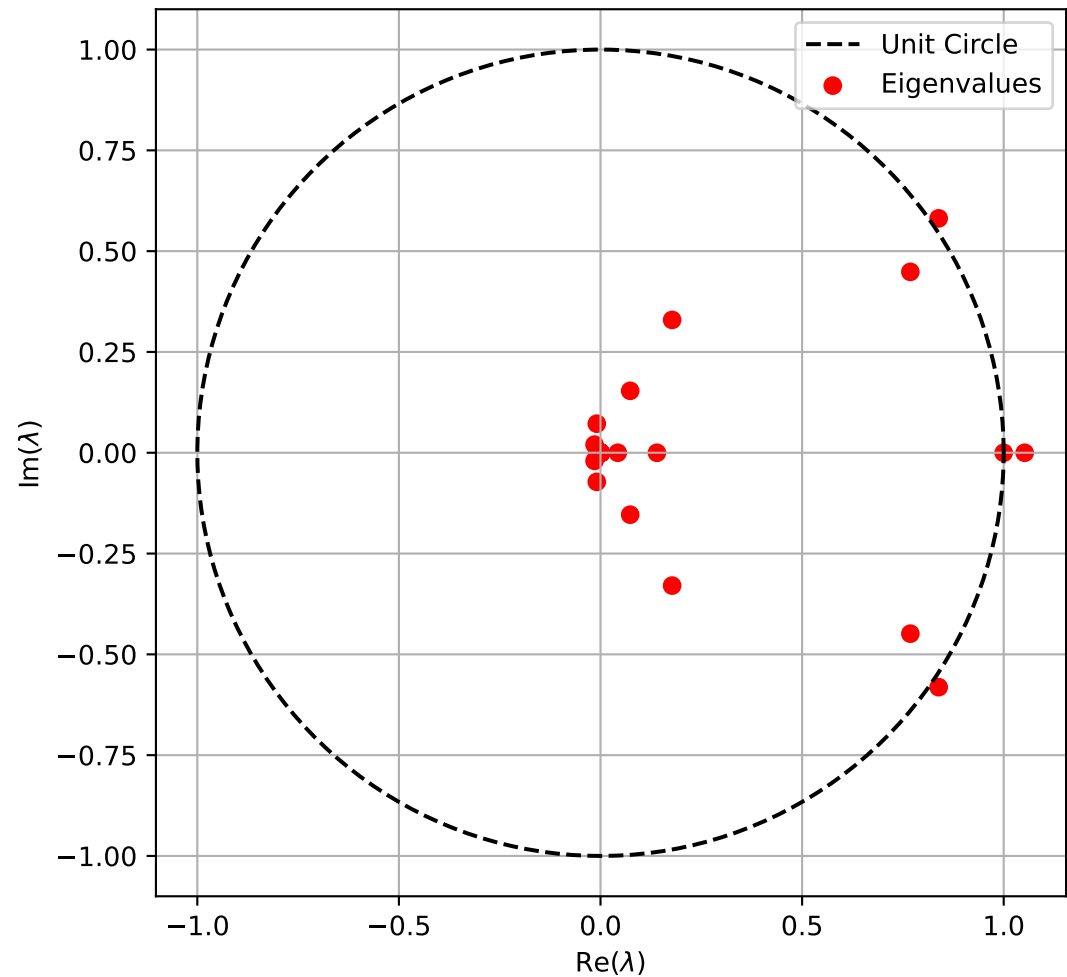


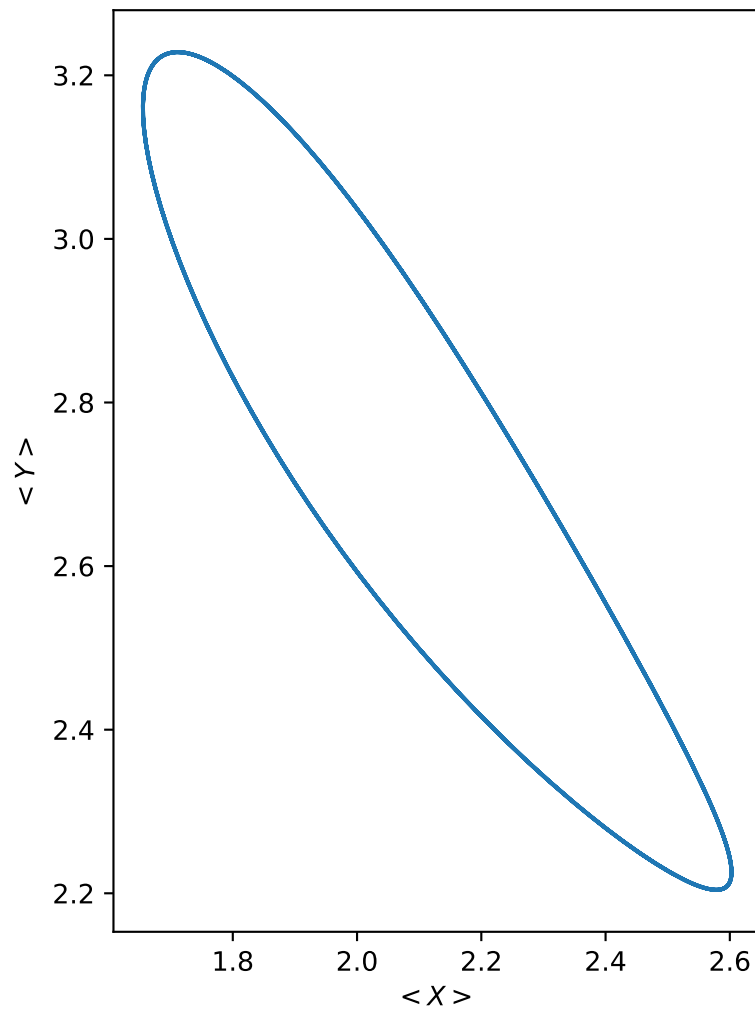
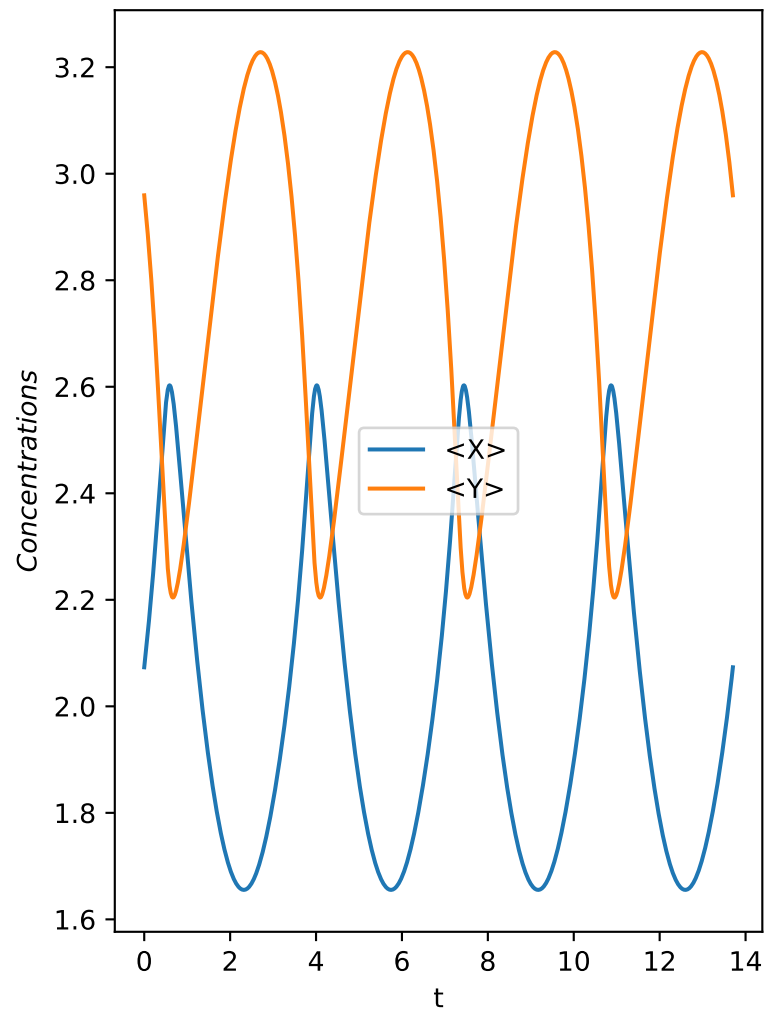
Brusselator model: Newton method convergence check: $L = 1.8000$ \n $T^* = 3.4263$



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

