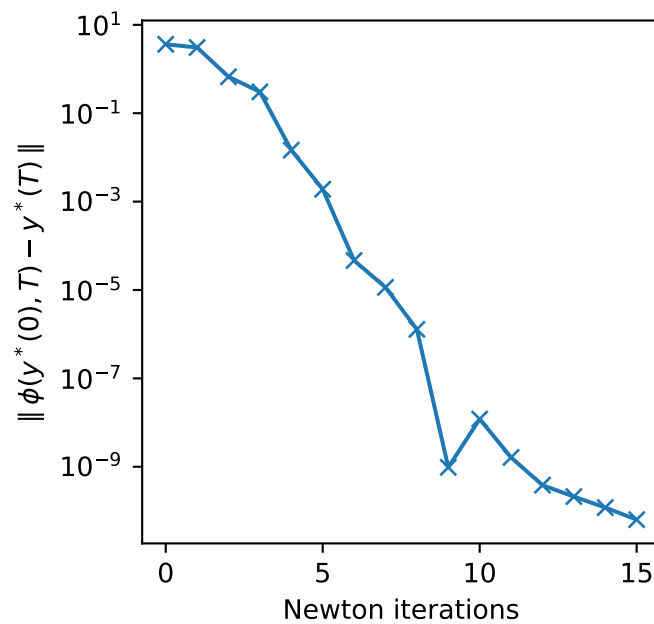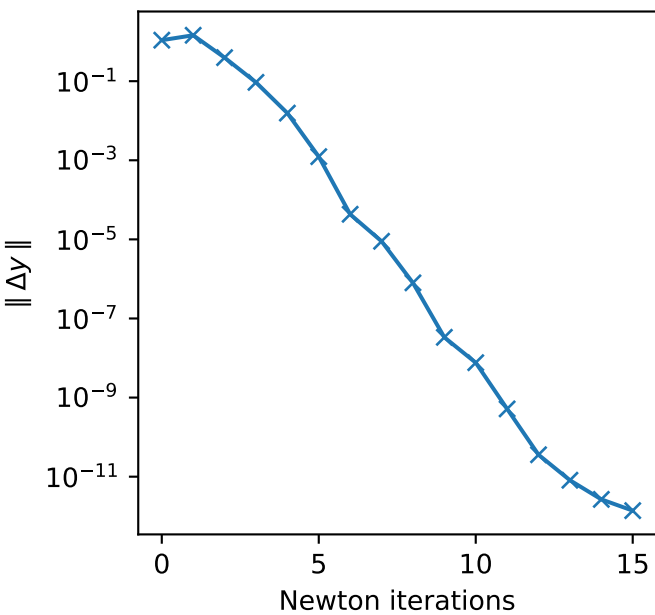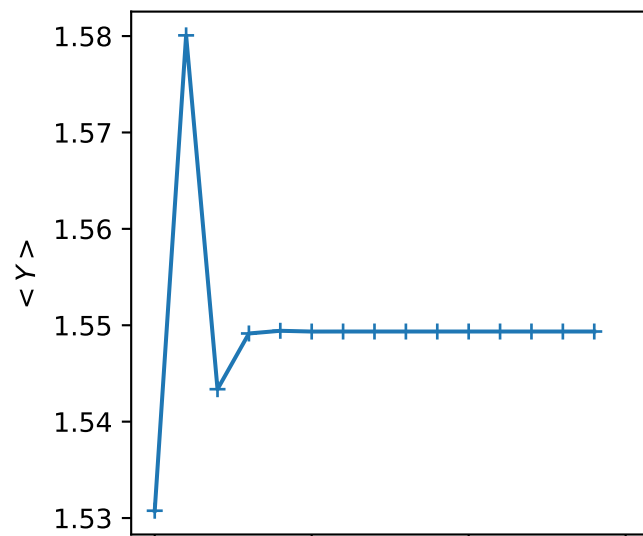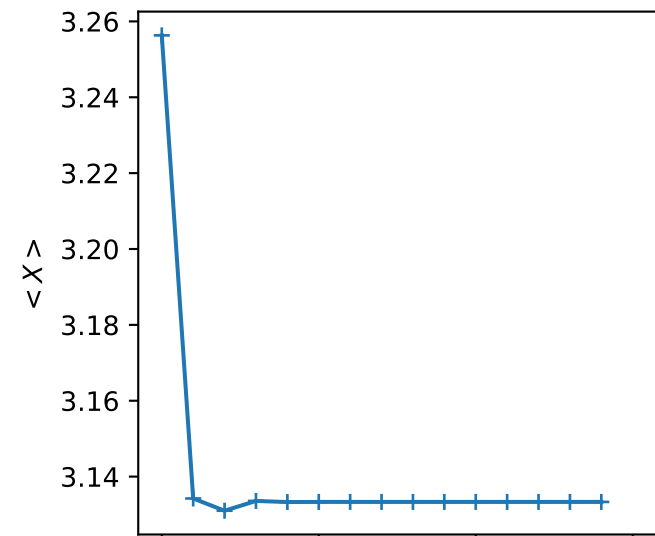Eigenvalues of the Monodromy matrix on Complex Plane
with L = 1.0
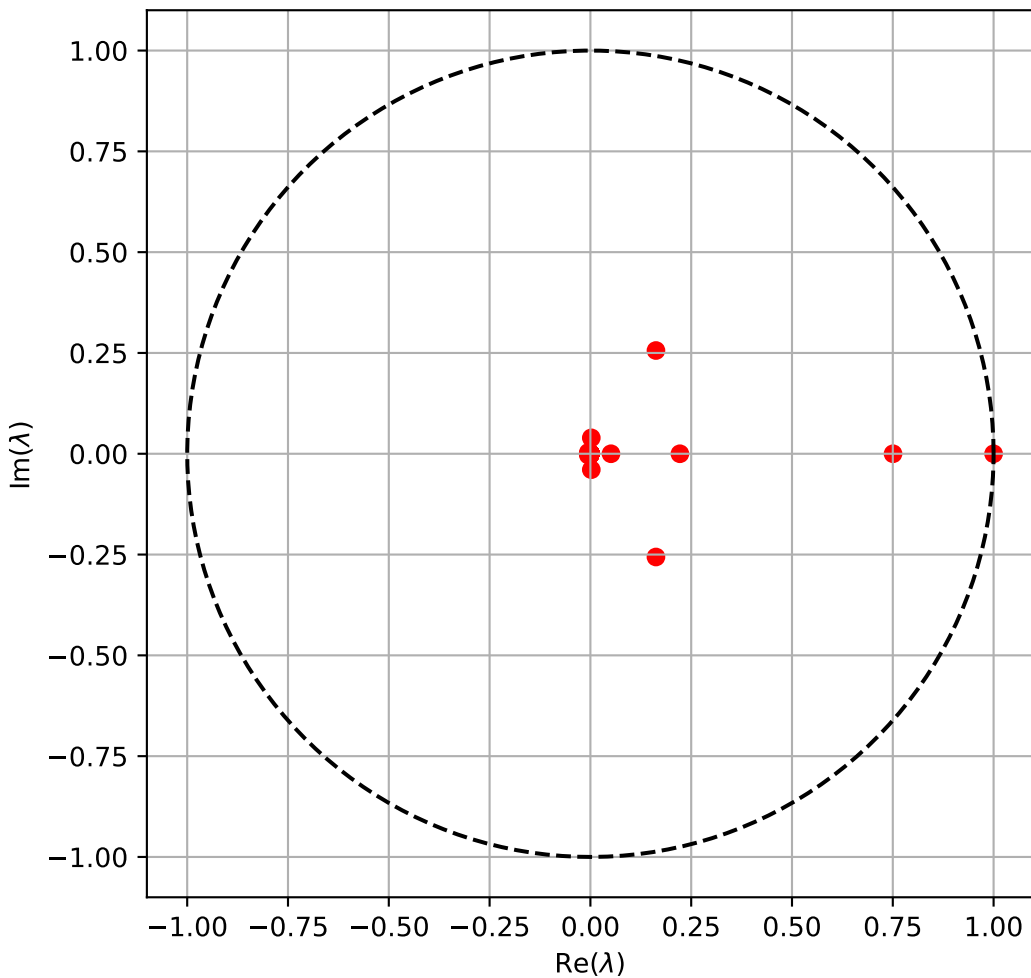
Brusselator model: $L = 1.0000$
$T = 3.4349$

Brusselator Model with Dirichlet BCs: