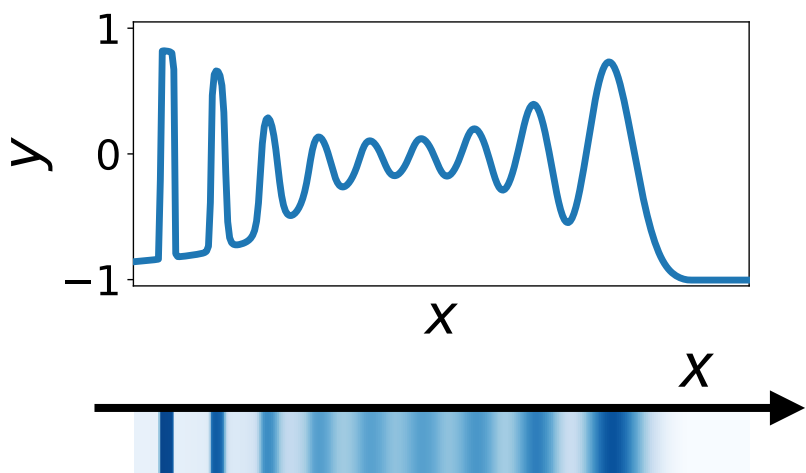
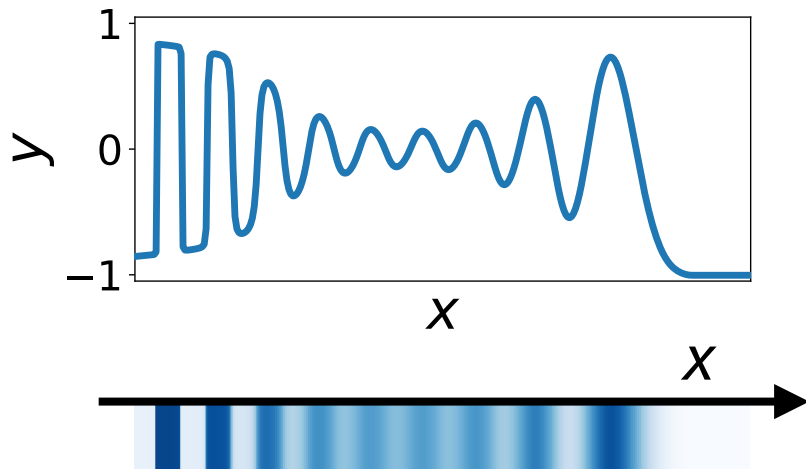


Symmetric
final pattern

Asymmetric
final pattern

A Gene-free Model 1 Hopf bifurcation



B Gene-free Model 2 SNIC bifurcation

