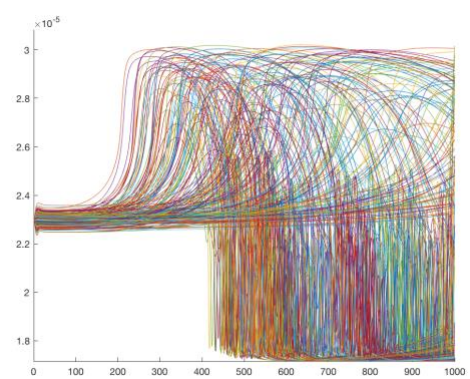
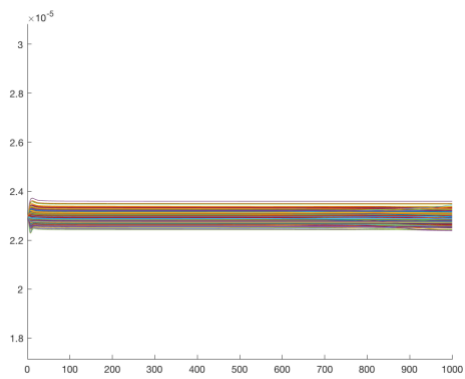
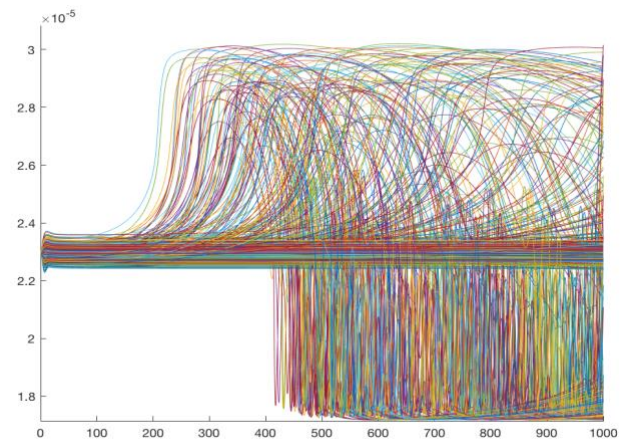
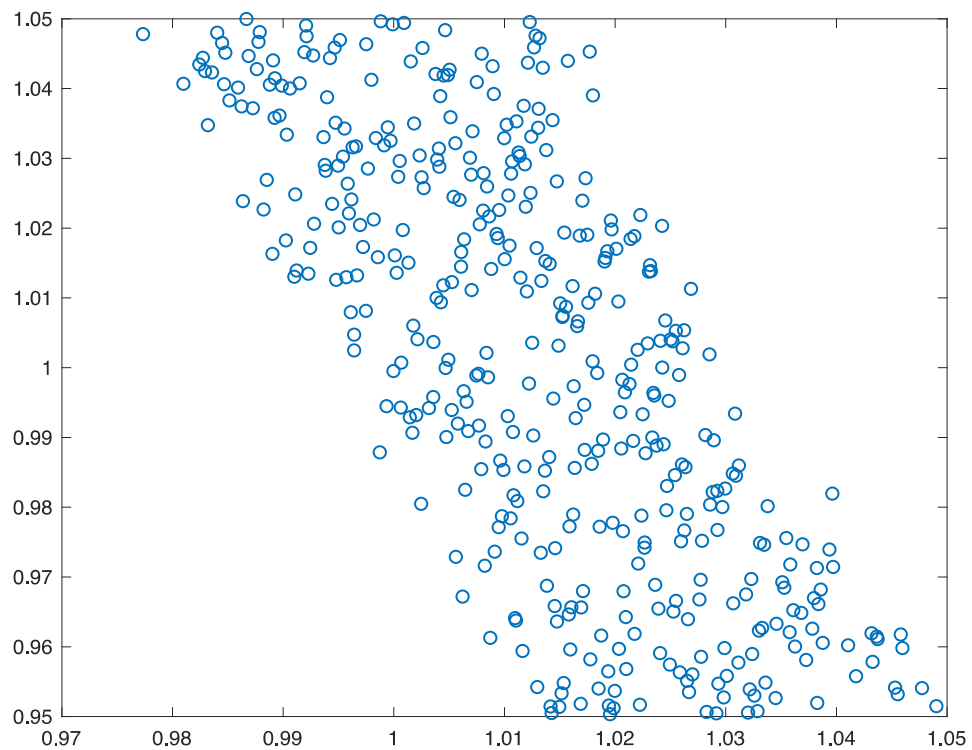


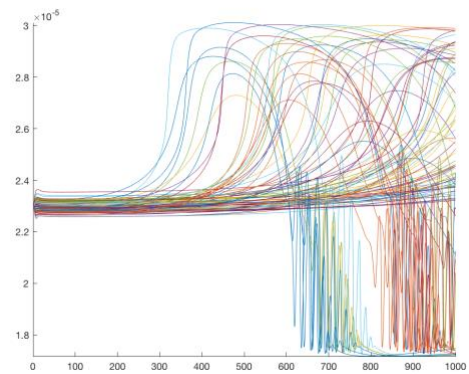
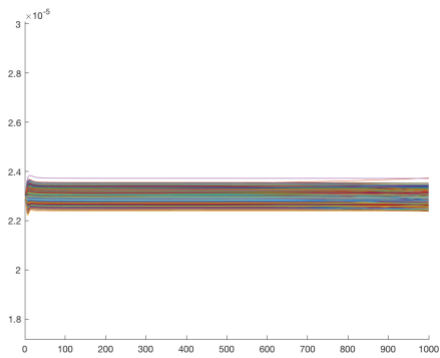
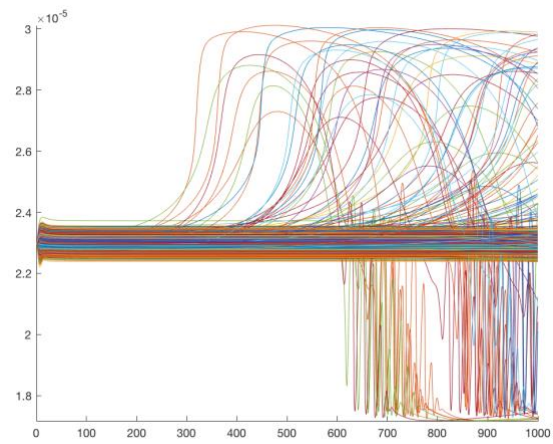
Plot of radius realizations using uniform independent sampling



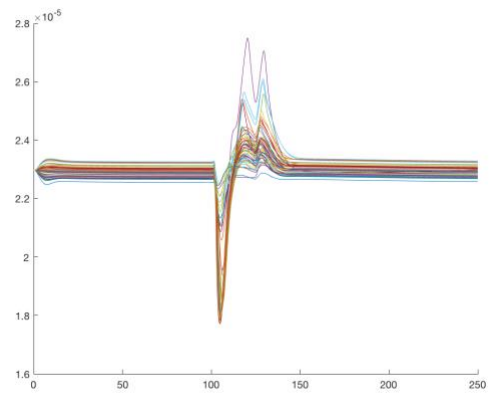
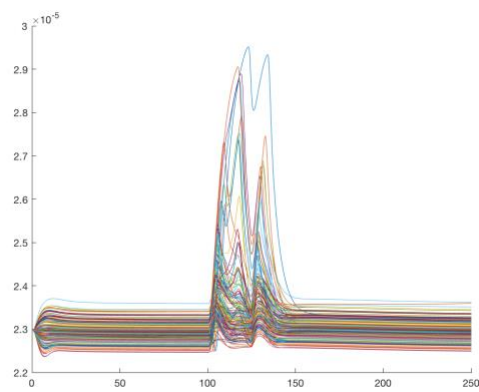
Plot of radius steady state realizations using uniform independent sampling.



Correlation of samples for parameters 5.5 and 1.09 in equation (3.3.2) on page 11 of "K+_Pathway.pdf"



Plots of steady state realizations using updated sampling.



Plots of radius using full simulation with updated sampling.

Questions

- Physical explanations for the various regimes we observe?
- Physical explanation for the correlations we observe?
- Should we treat different regimes as separate cases?
- Interest in what parameter values define the different regimes?
- How to define a quantity of interest?