All simulations are run in Matlab.

Simulation	Name of the File	Solving Method
1	sim1.m	Symbolic toolbox
2	sim2.m	Symbolic toolbox
3	sim3.m	Symbolic toolbox
4	sim4eq.m solvesim4.m myfunsim4.m checksim4.m	Optimization toolbox
5	sim5.m	Symbolic toolbox
6	sim6.m	Symbolic toolbox
7	sim7eq.m myfunsim7.m checksim7.m solvesim7.m btcsim7.m	Optimization toolbox

Robustness analysis are also done in Matlab, the programs are available upon request.