

Table 1: The software/Tools used in this study (along with the Download links)

| Method | Tools | Link |
|----------------------|-----------|---|
| Qualitative Modeling | GinSim | http://ginsim.org/ |
| | GenoTech | http://mac.softpedia.com/get/Math-Scientific/Genotech.shtml |
| Parameter Estimation | SMBioNet | http://www.i3s.unice.fr/~richard/smbionet/ |
| Network Analysis | Cytoscpae | http://www.cytoscape.org/ |
| Hybrid Modeling | HyTECH | https://embedded.eecs.berkeley.edu/research/hytech/ |