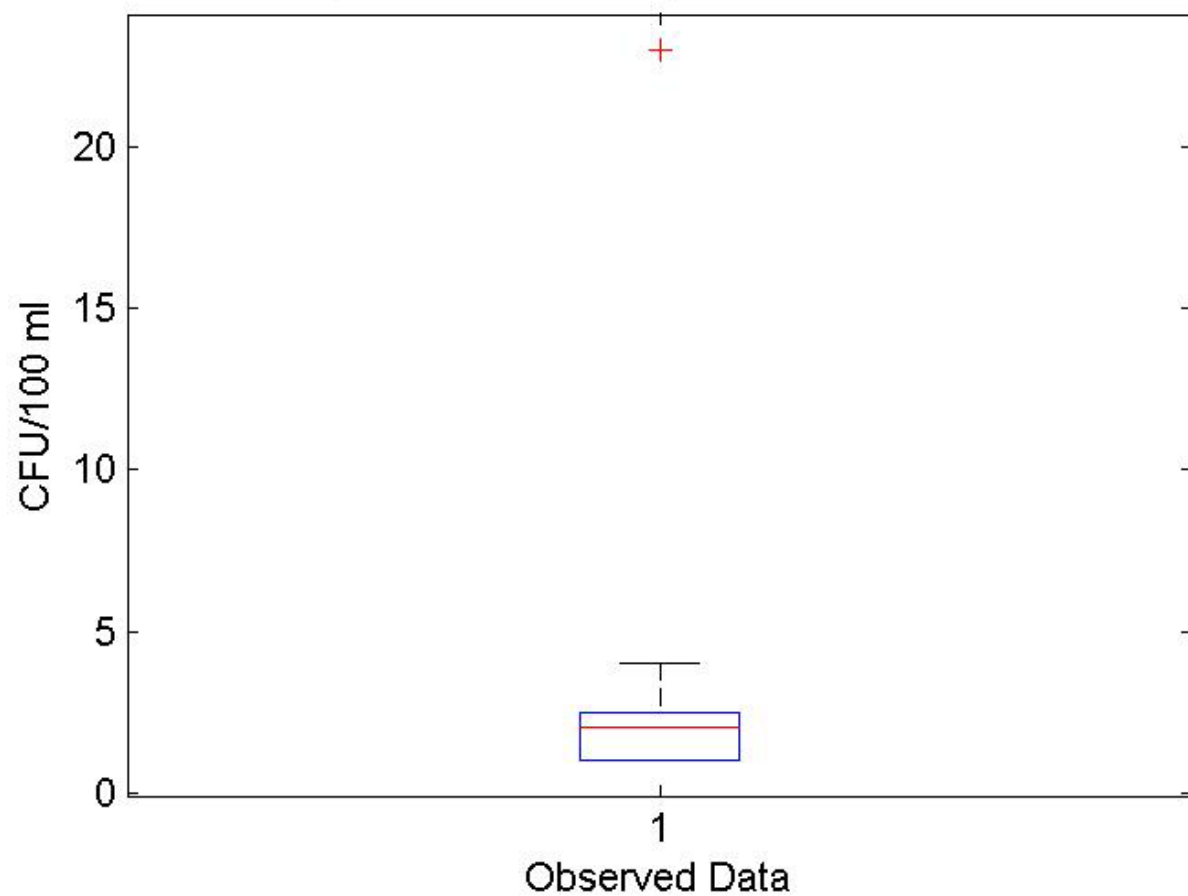
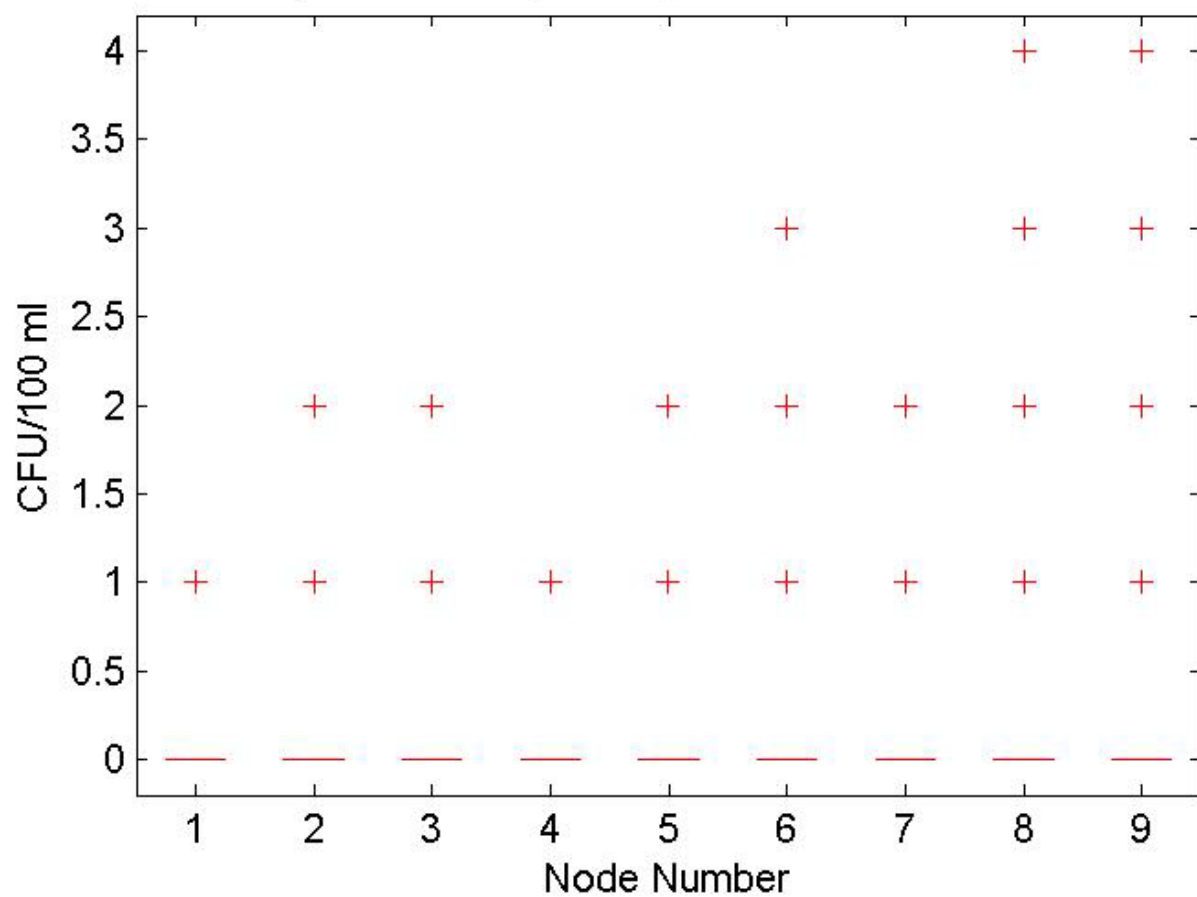


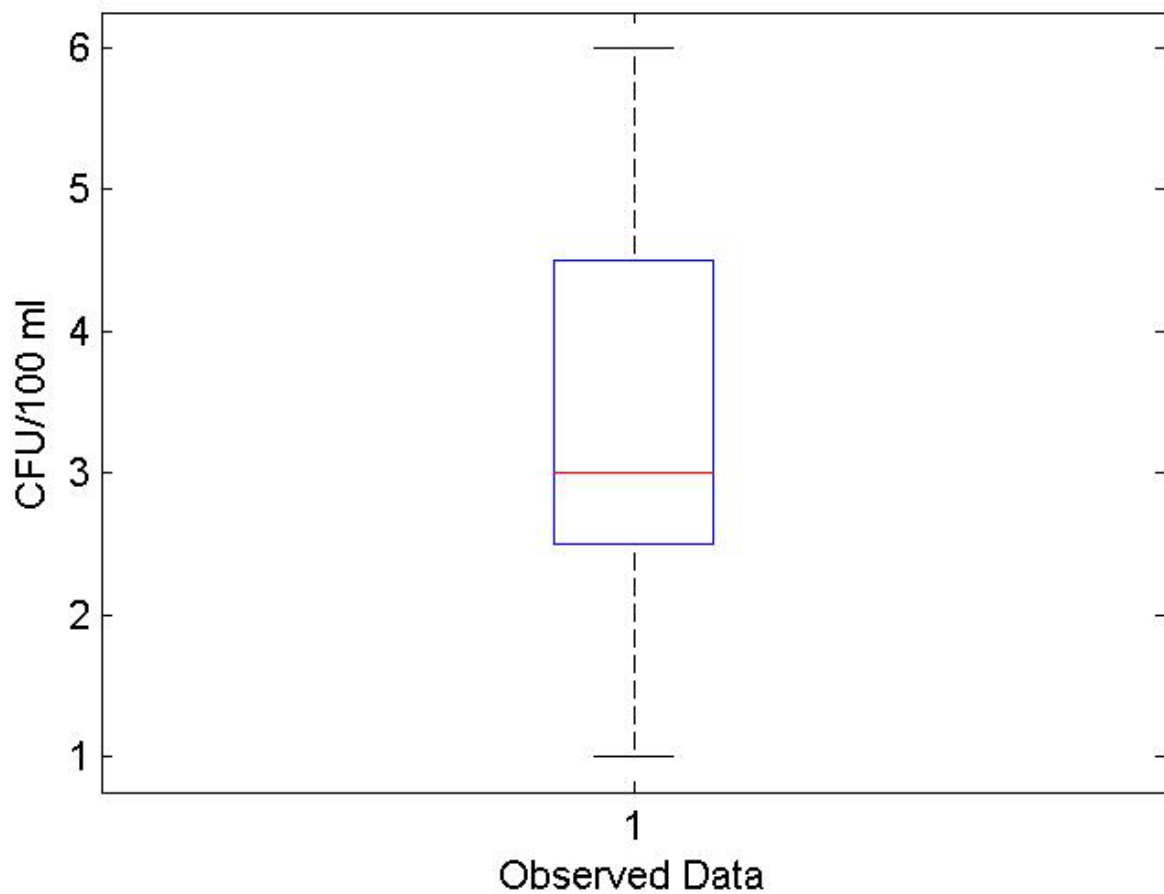
07-Dyes-ErlandsPt- Boxplot of Observed Data



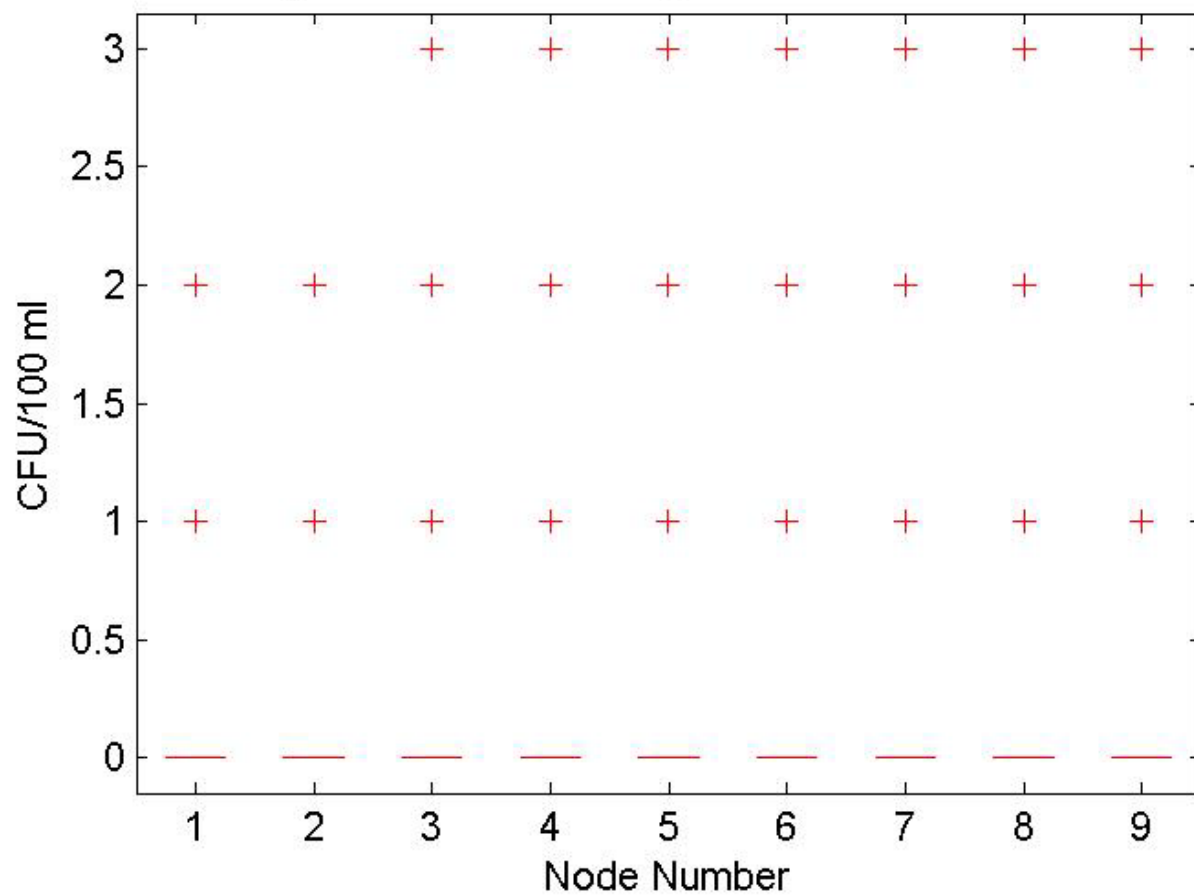
08-Dyes-M5-RockyPt Boxplot of Simulation Results



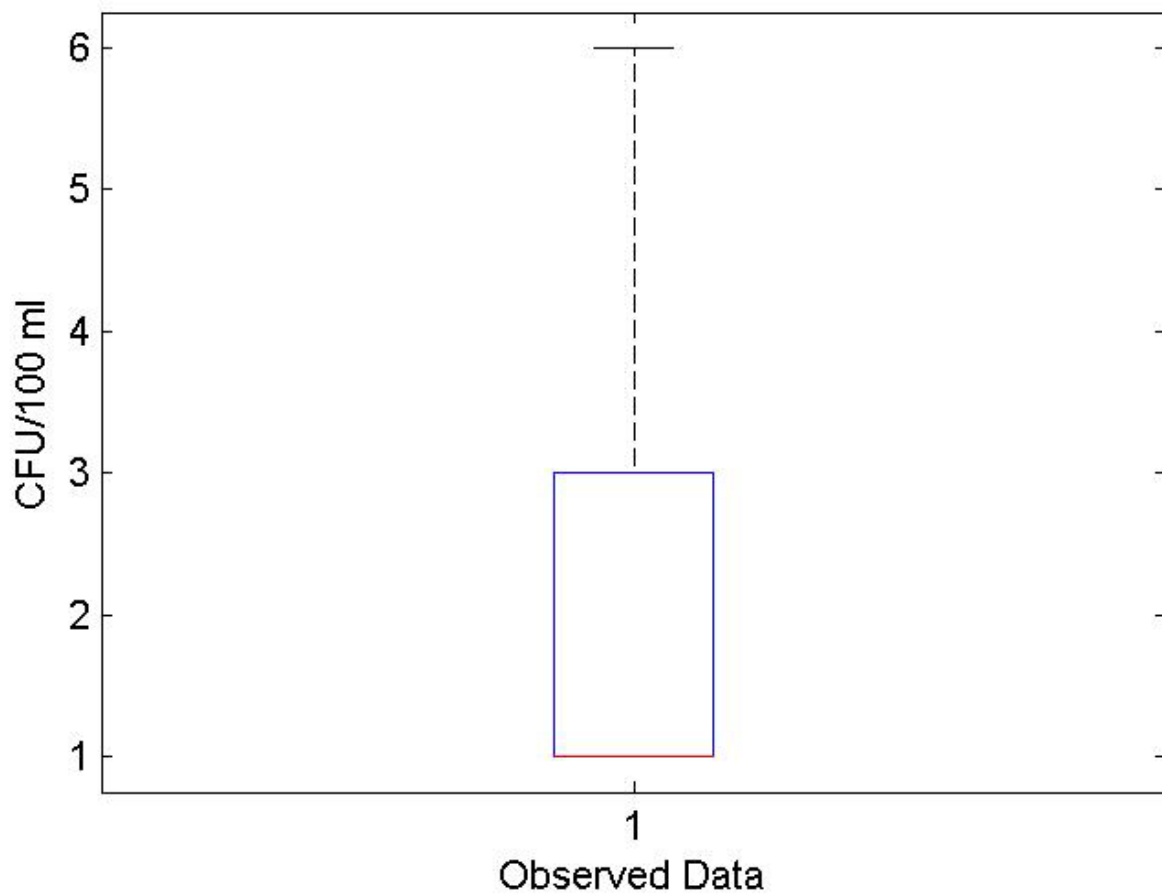
08-Dyes-M5-RockyPt Boxplot of Observed Data



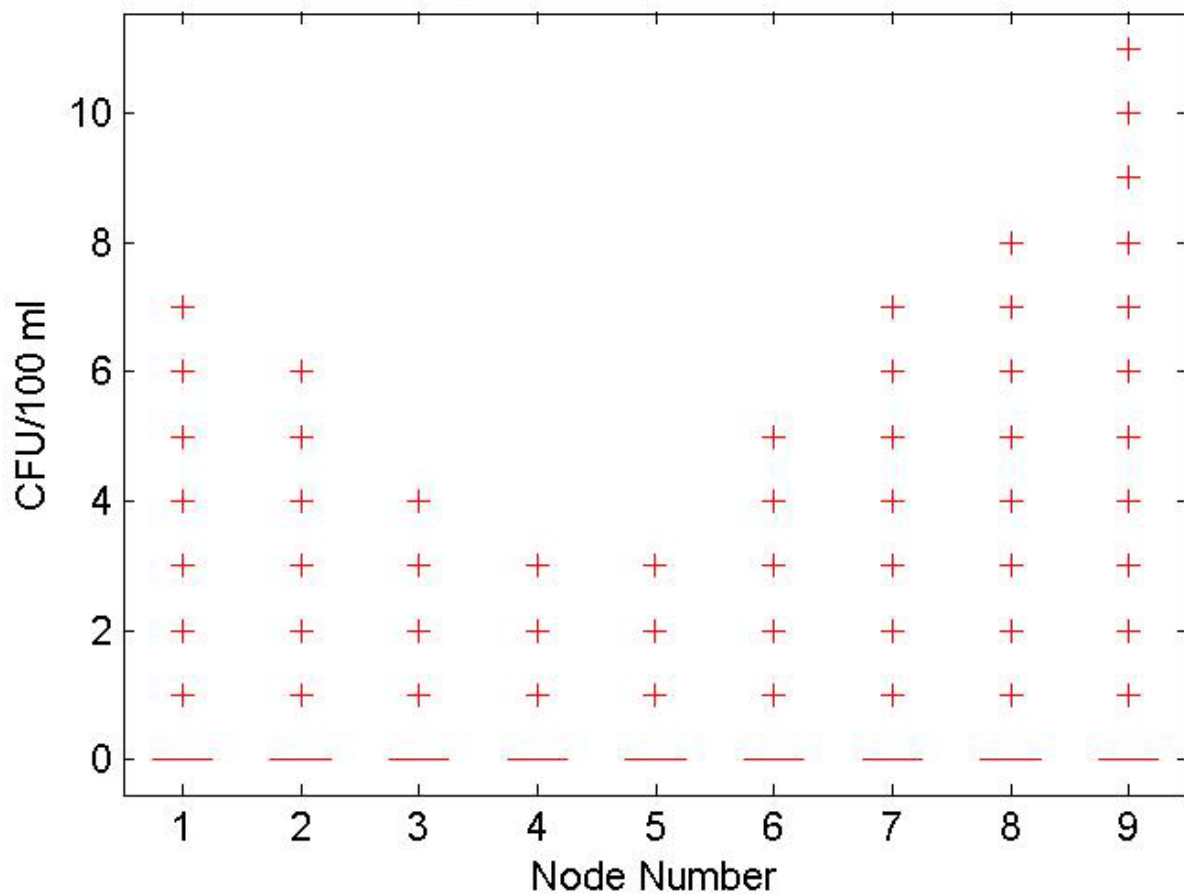
09-Dyes-M7-MidWind Boxplot of Simulation Results



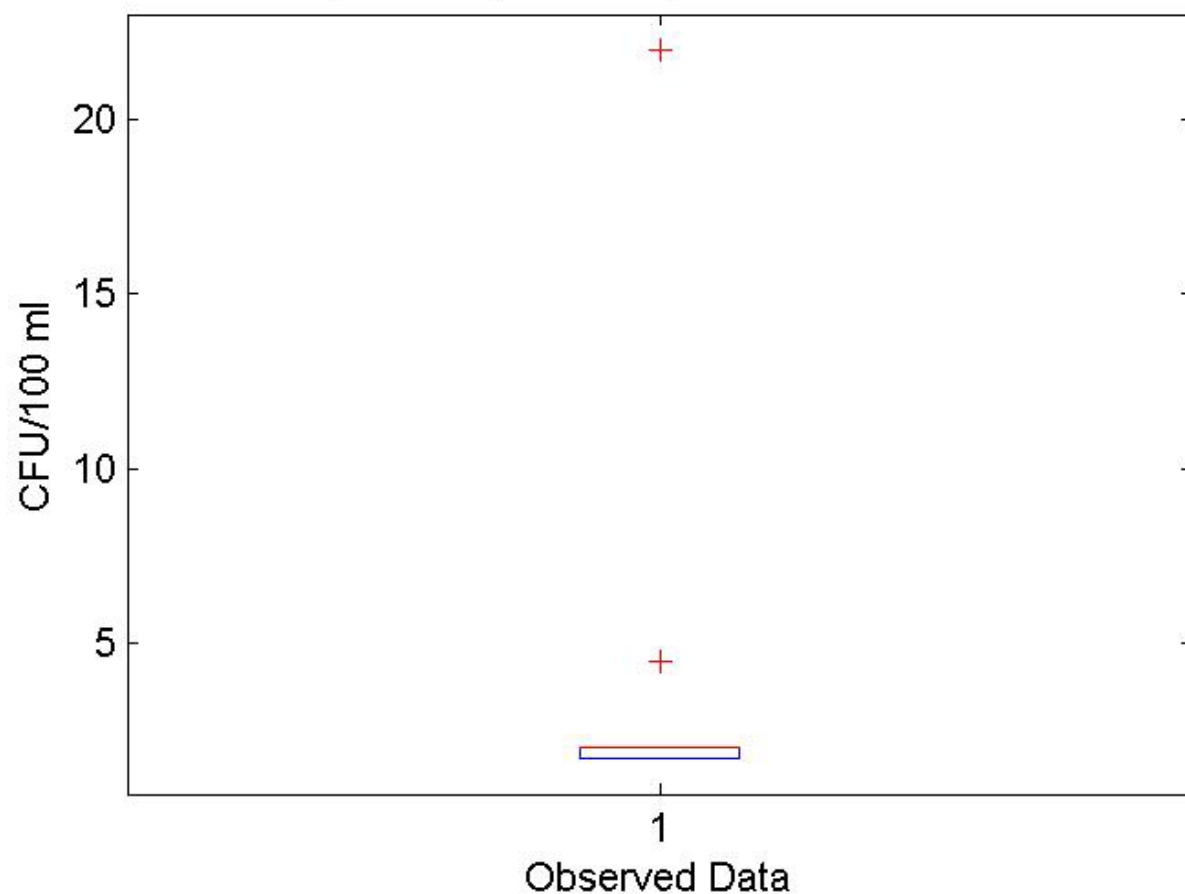
09-Dyes-M7-MidWind Boxplot of Observed Data



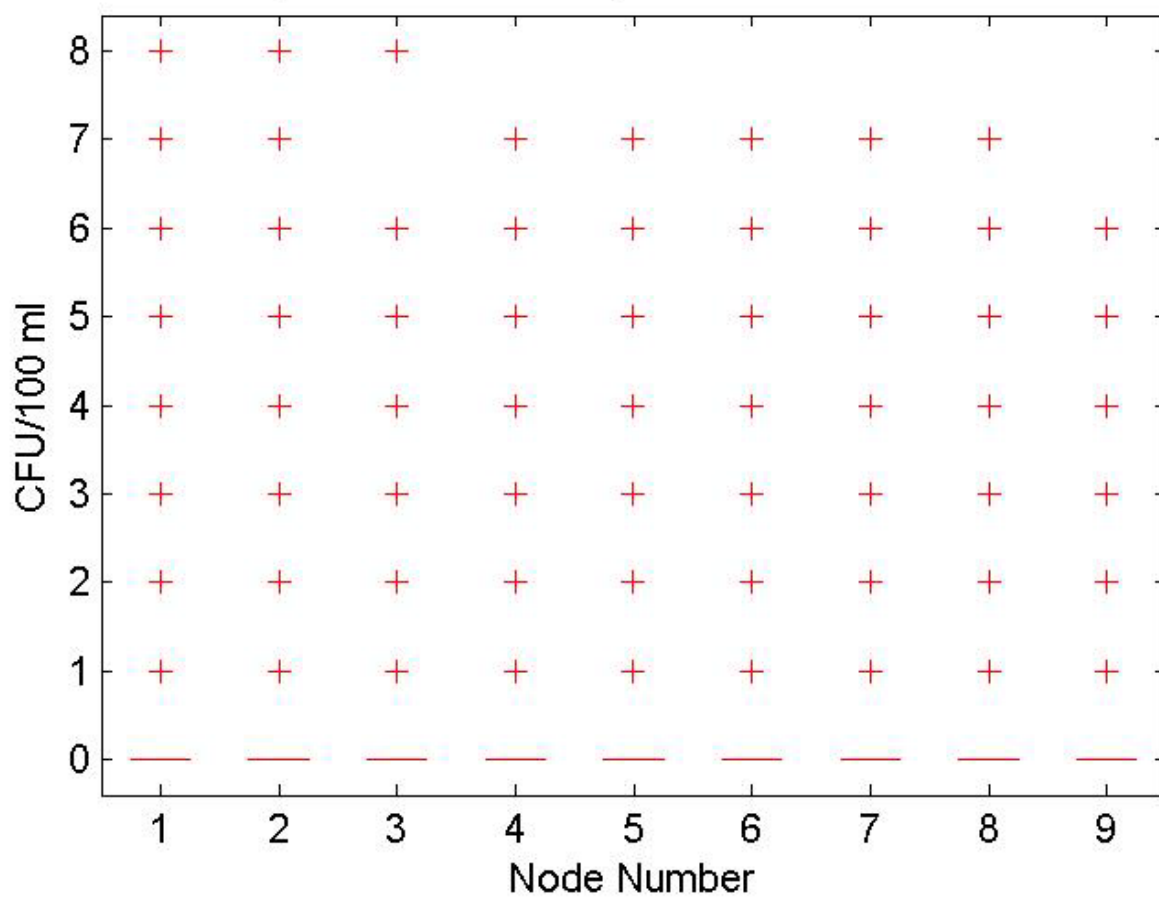
10-Dyes-Windy-Pt-- Boxplot of Simulation Results



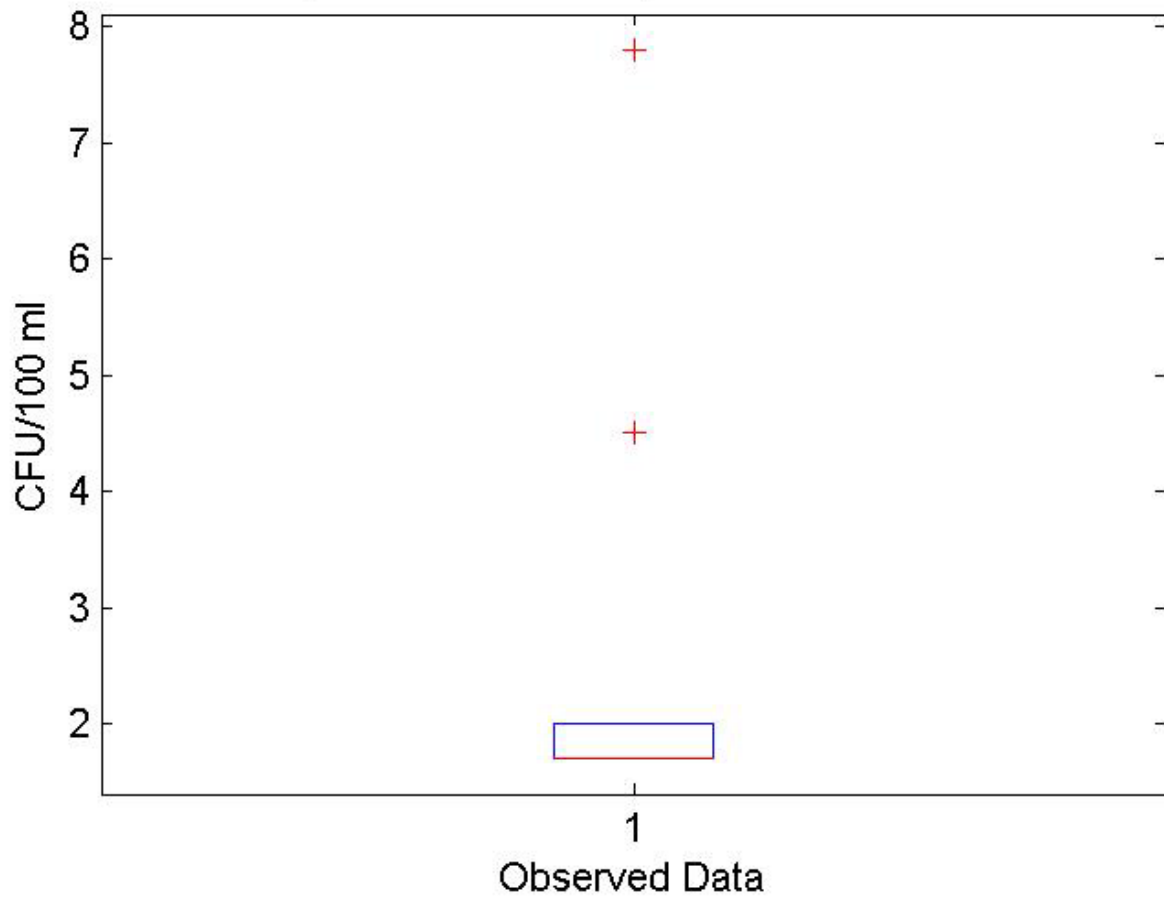
10-Dyes-Windy-Pt-- Boxplot of Observed Data



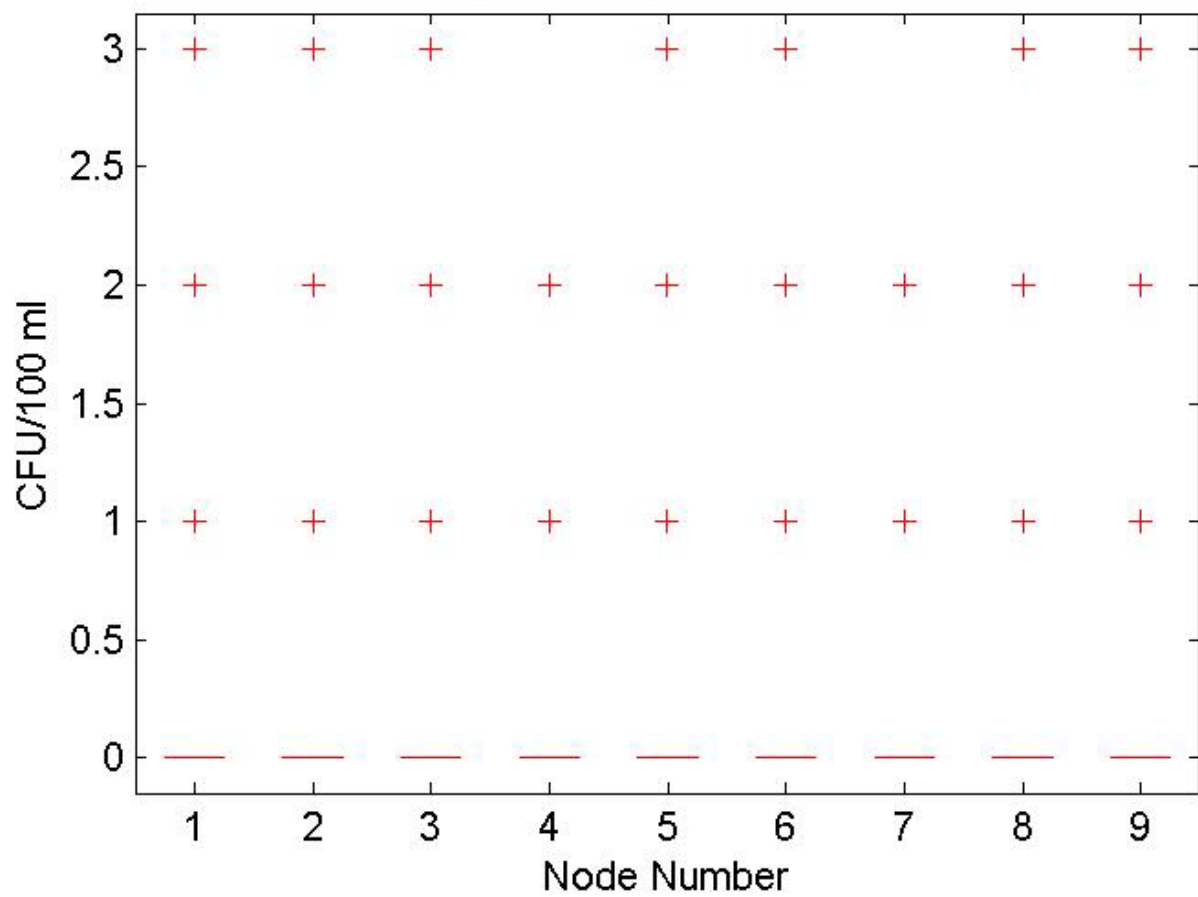
11-Dyes-wShore---- Boxplot of Simulation Results



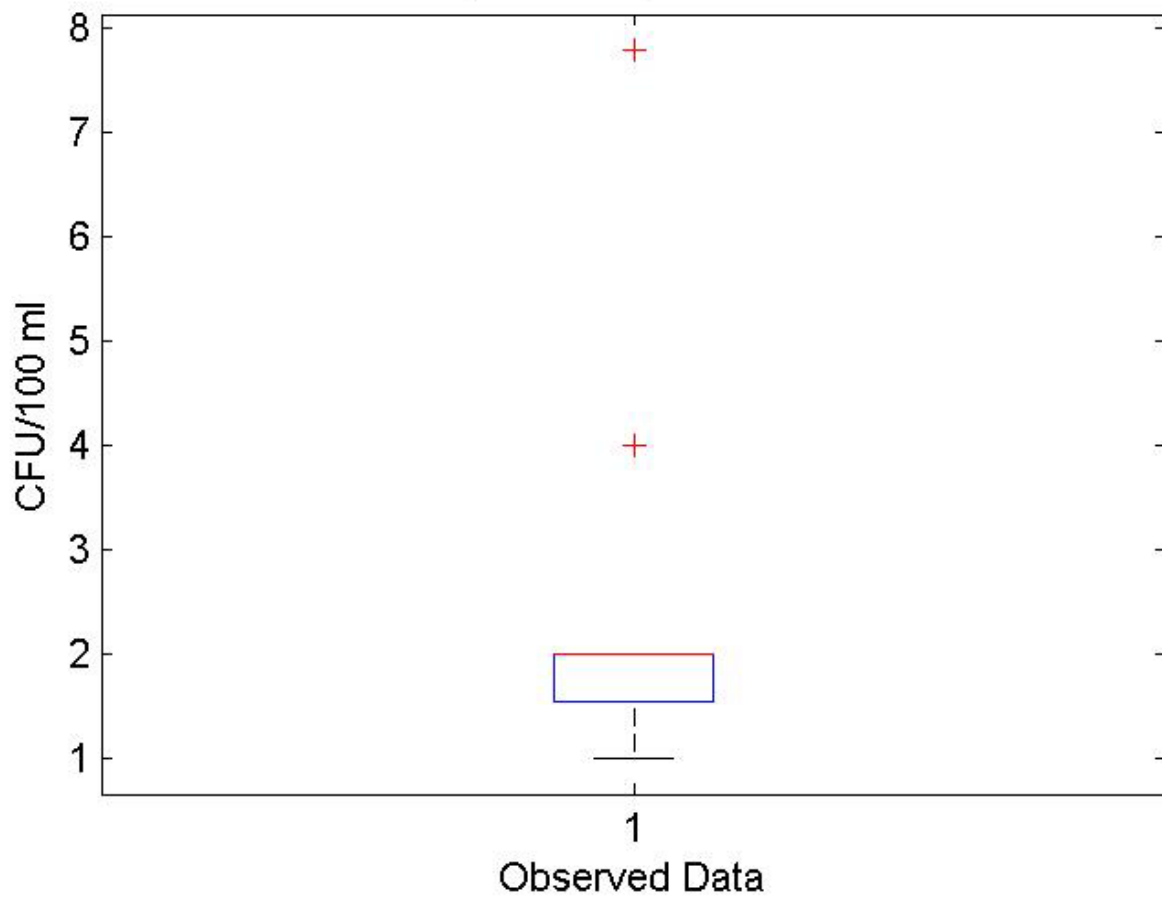
11-Dyes-wShore---- Boxplot of Observed Data



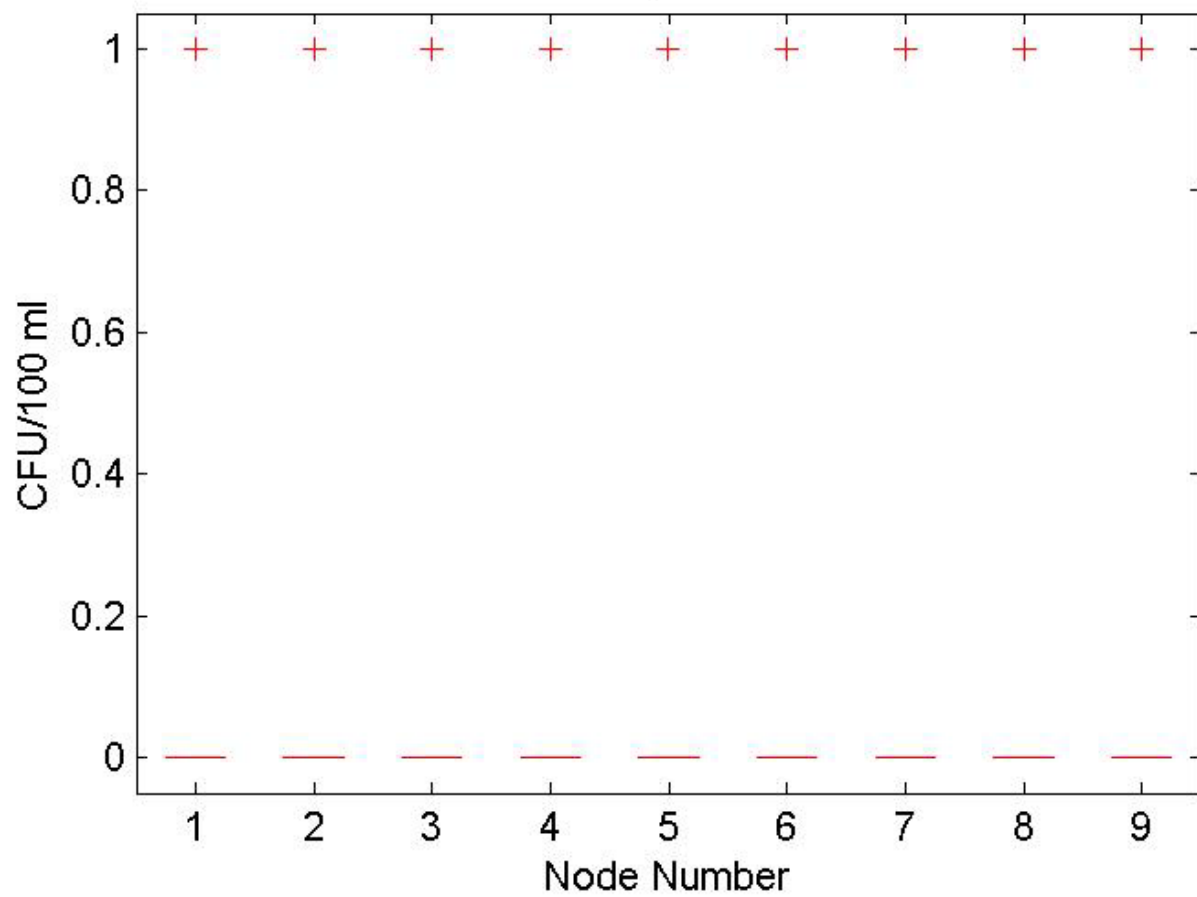
12-Ostrich-Bay-M6- Boxplot of Simulation Results



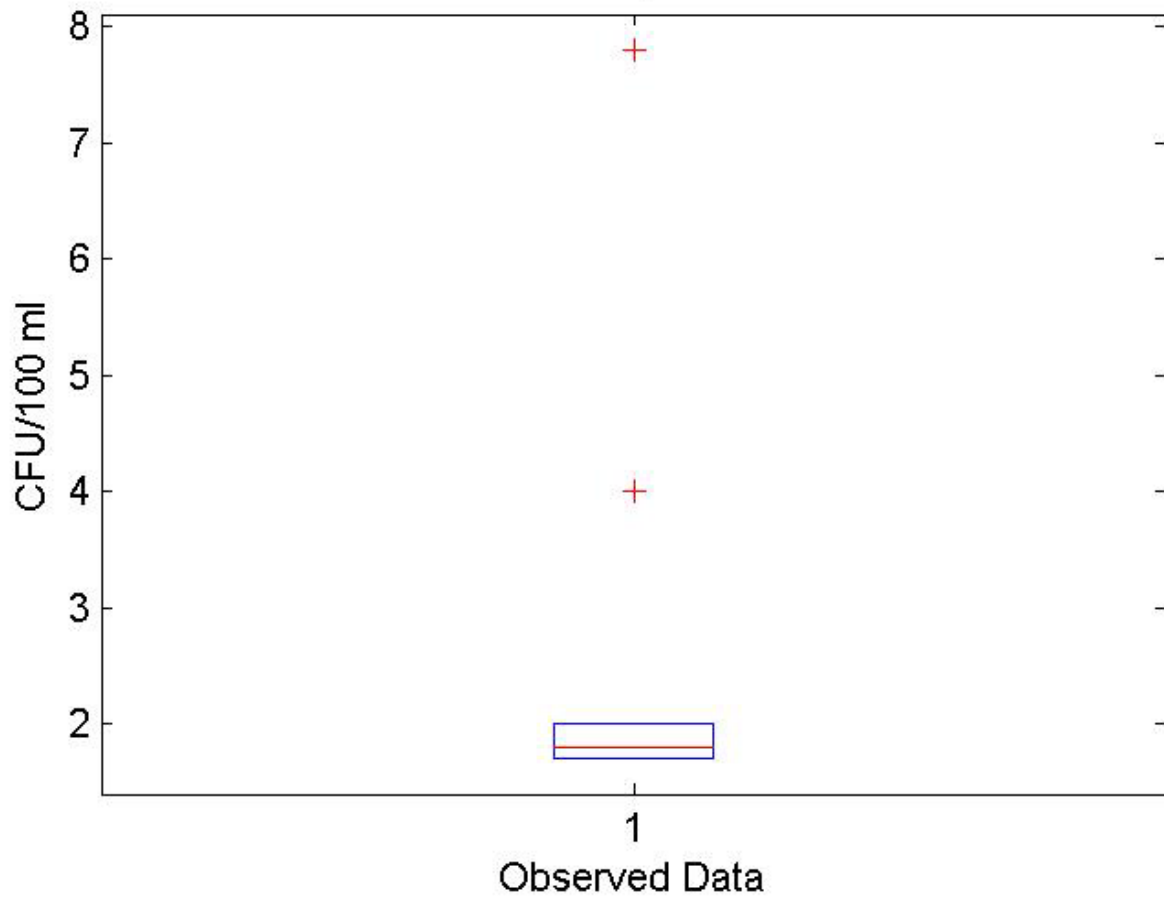
12-Ostrich-Bay-M6- Boxplot of Observed Data



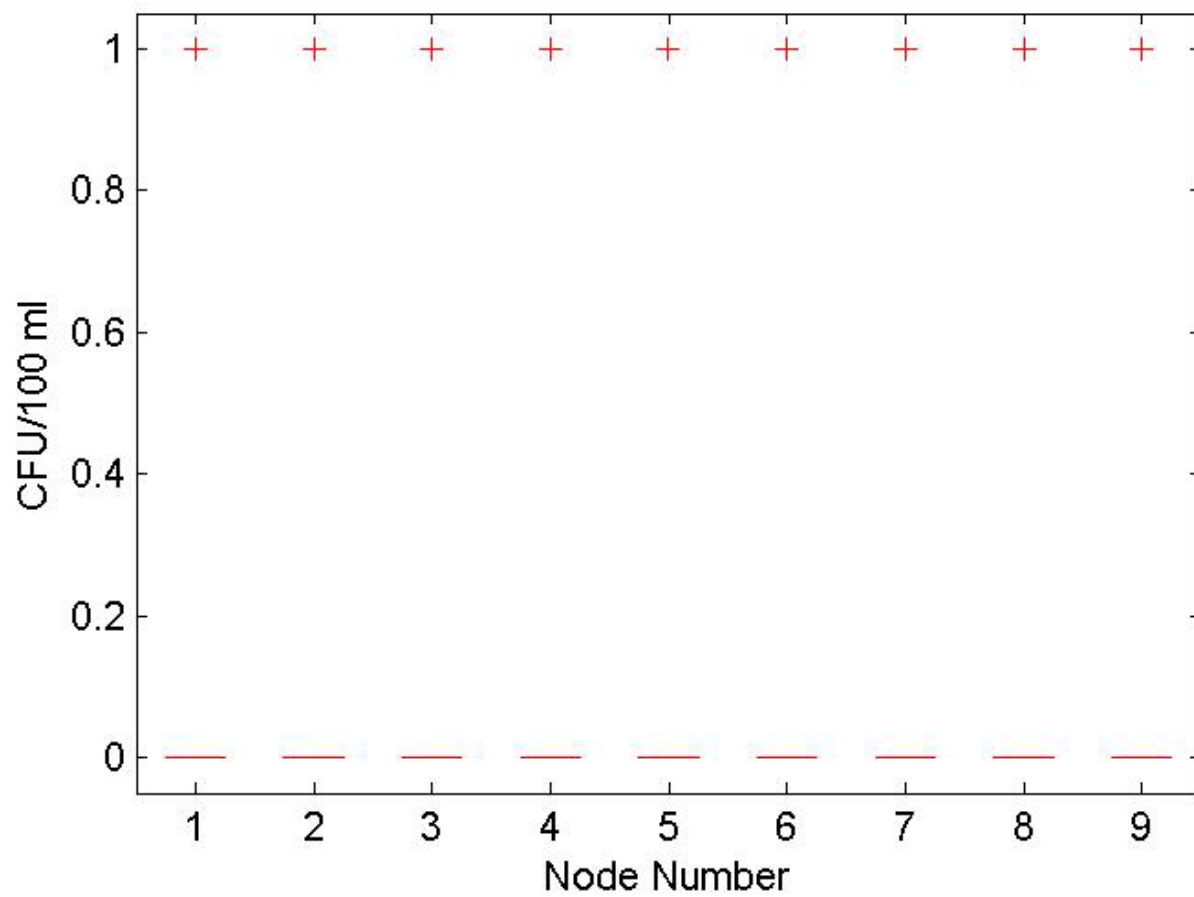
13-Ostrich-eShore- Boxplot of Simulation Results



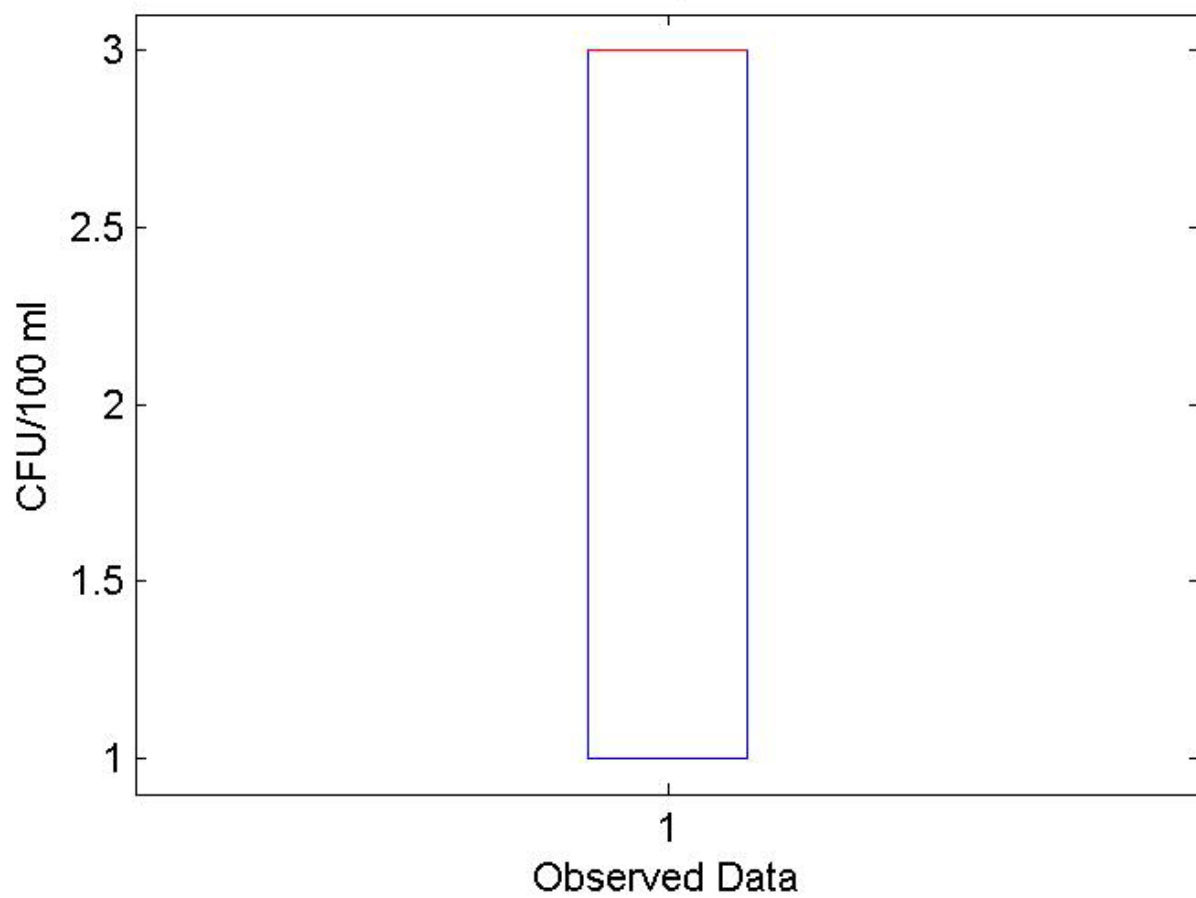
13-Ostrich-eShore- Boxplot of Observed Data



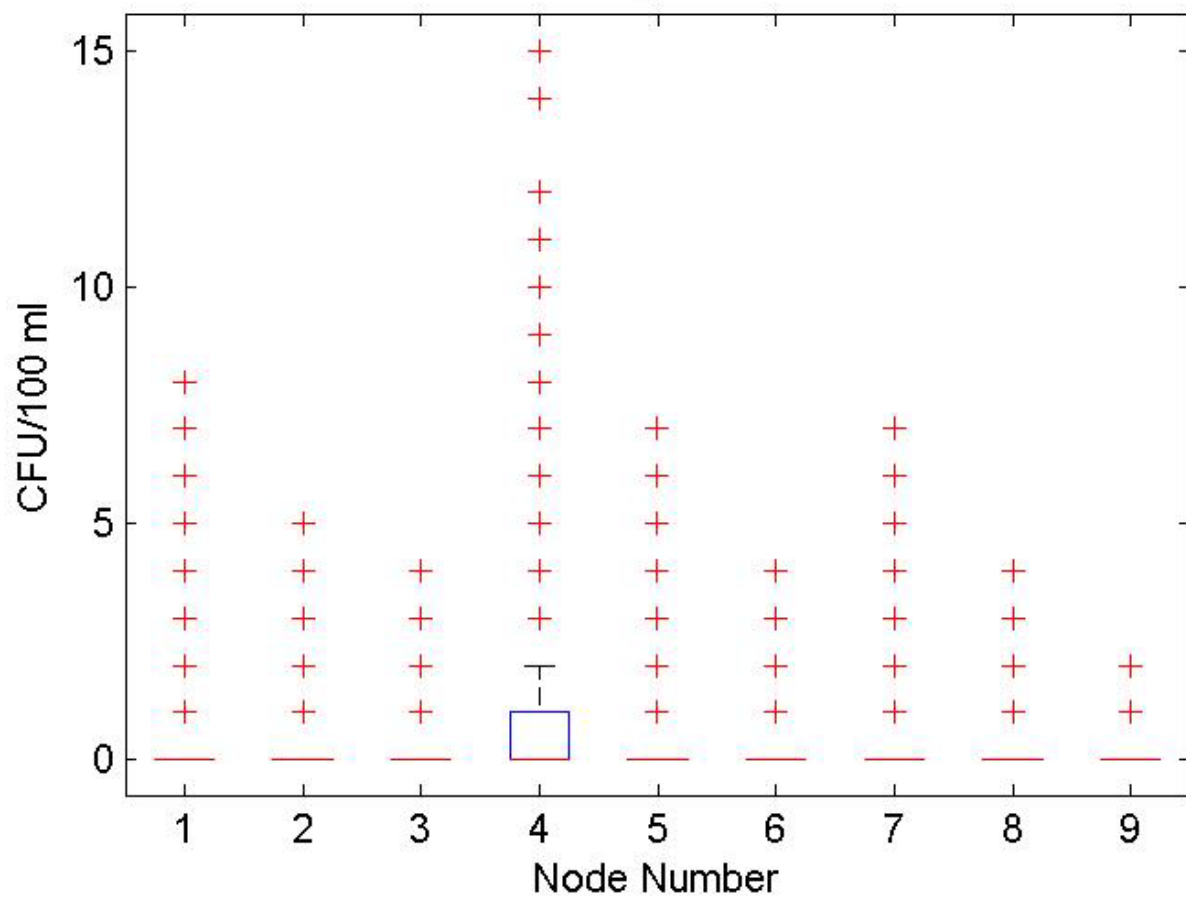
14-Ostrich-JackPar Boxplot of Simulation Results



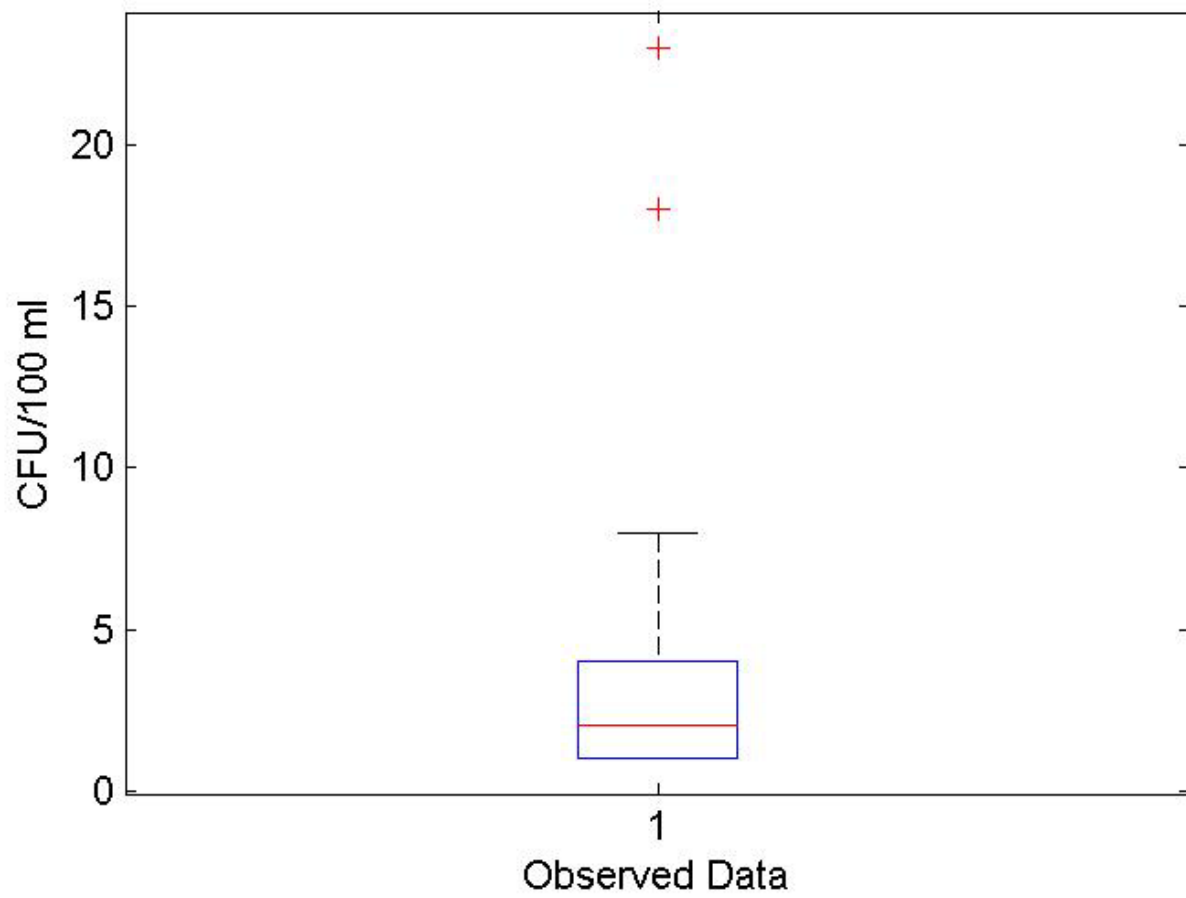
14-Ostrich-JackPar Boxplot of Observed Data



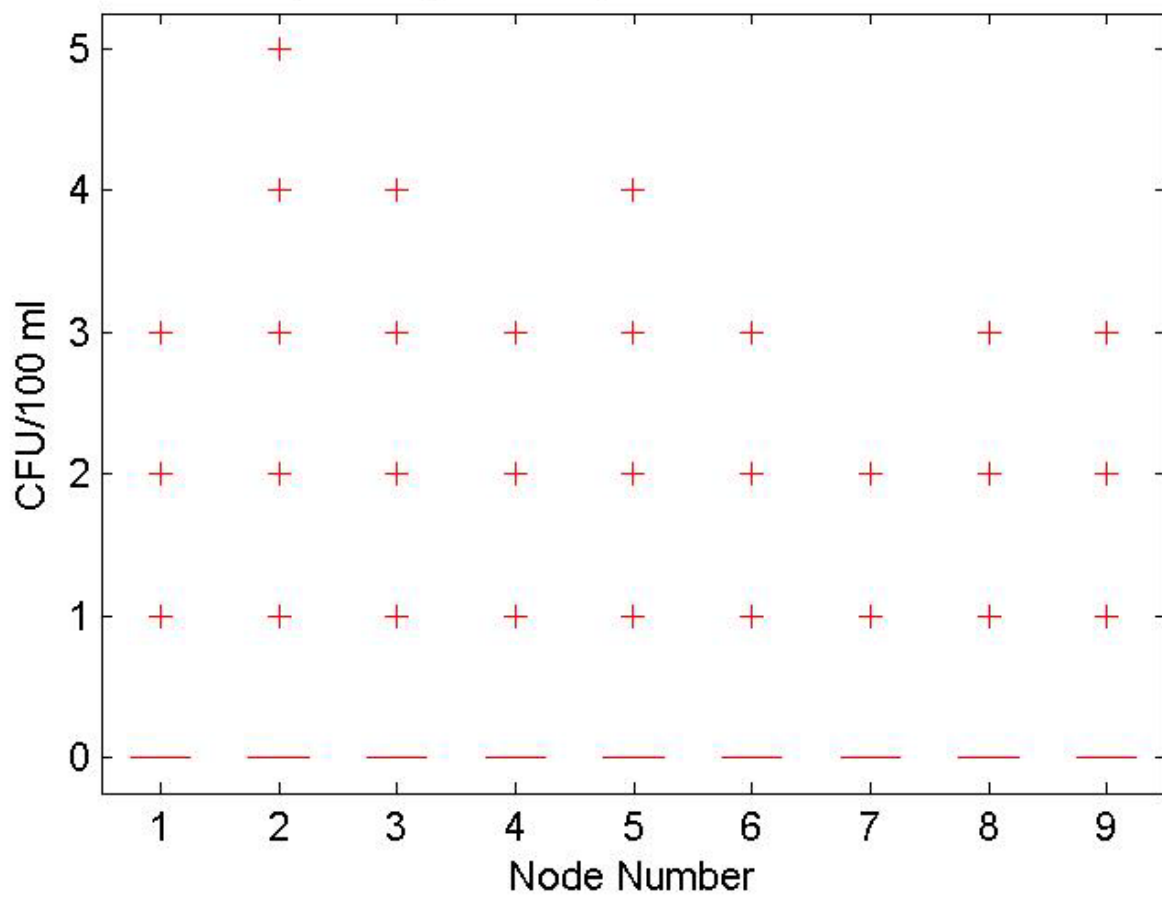
15-Ostrich-OBCreek Boxplot of Simulation Results



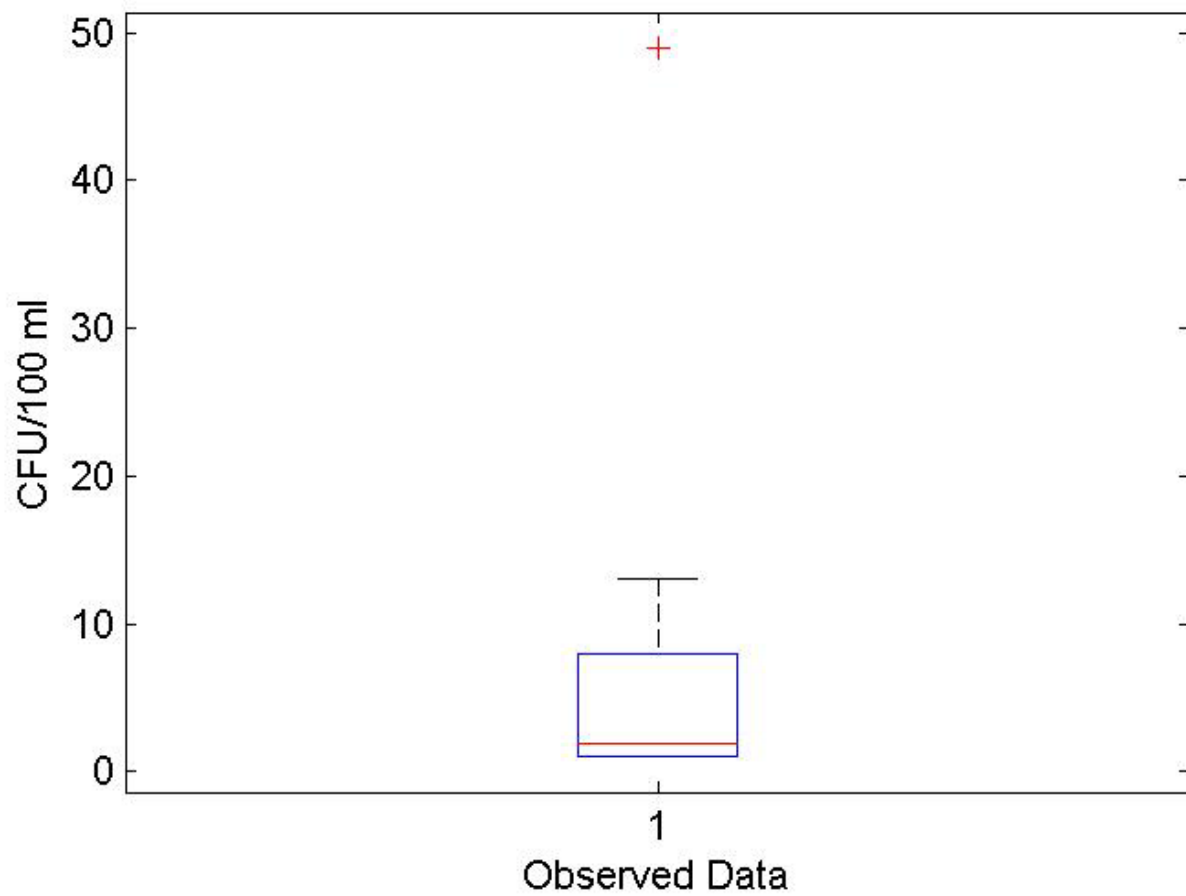
15-Ostrich-OBCreek Boxplot of Observed Data



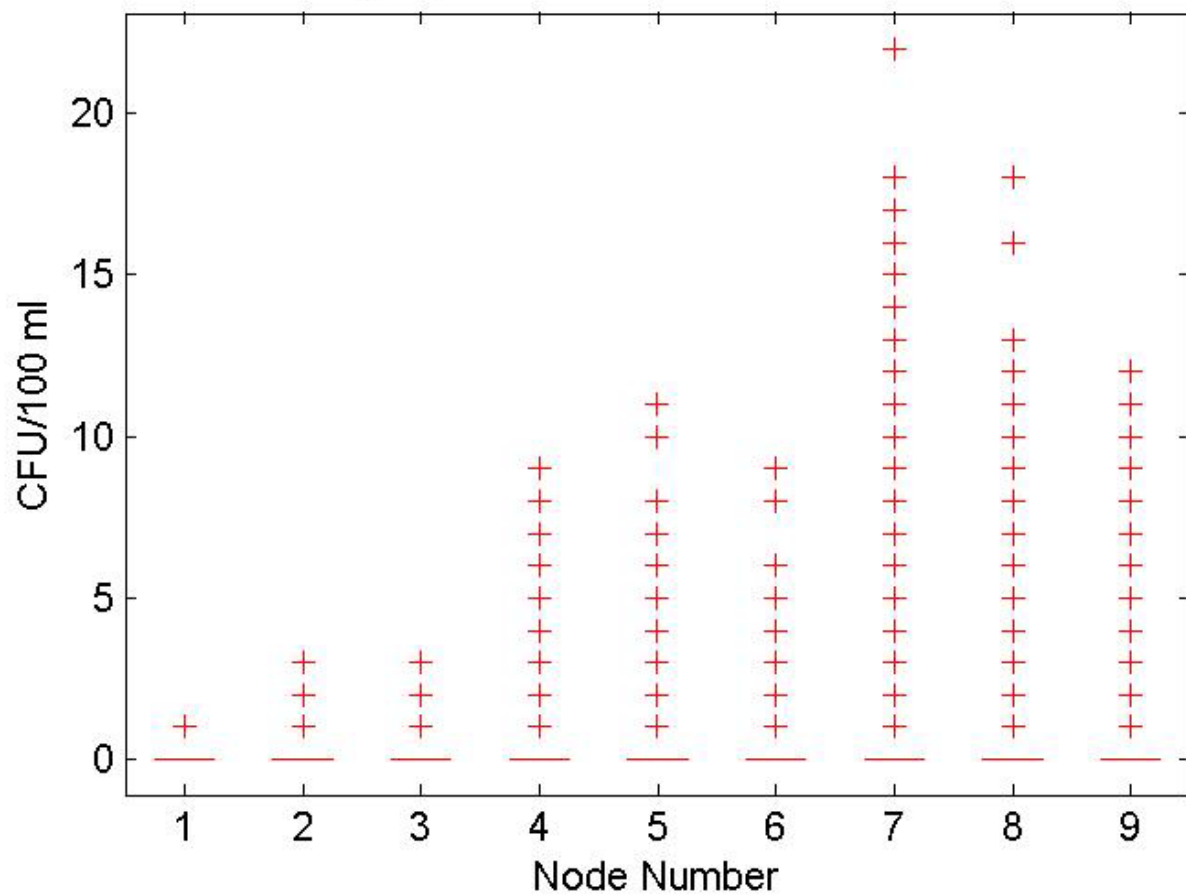
16-OysterBay-all- Boxplot of Simulation Results



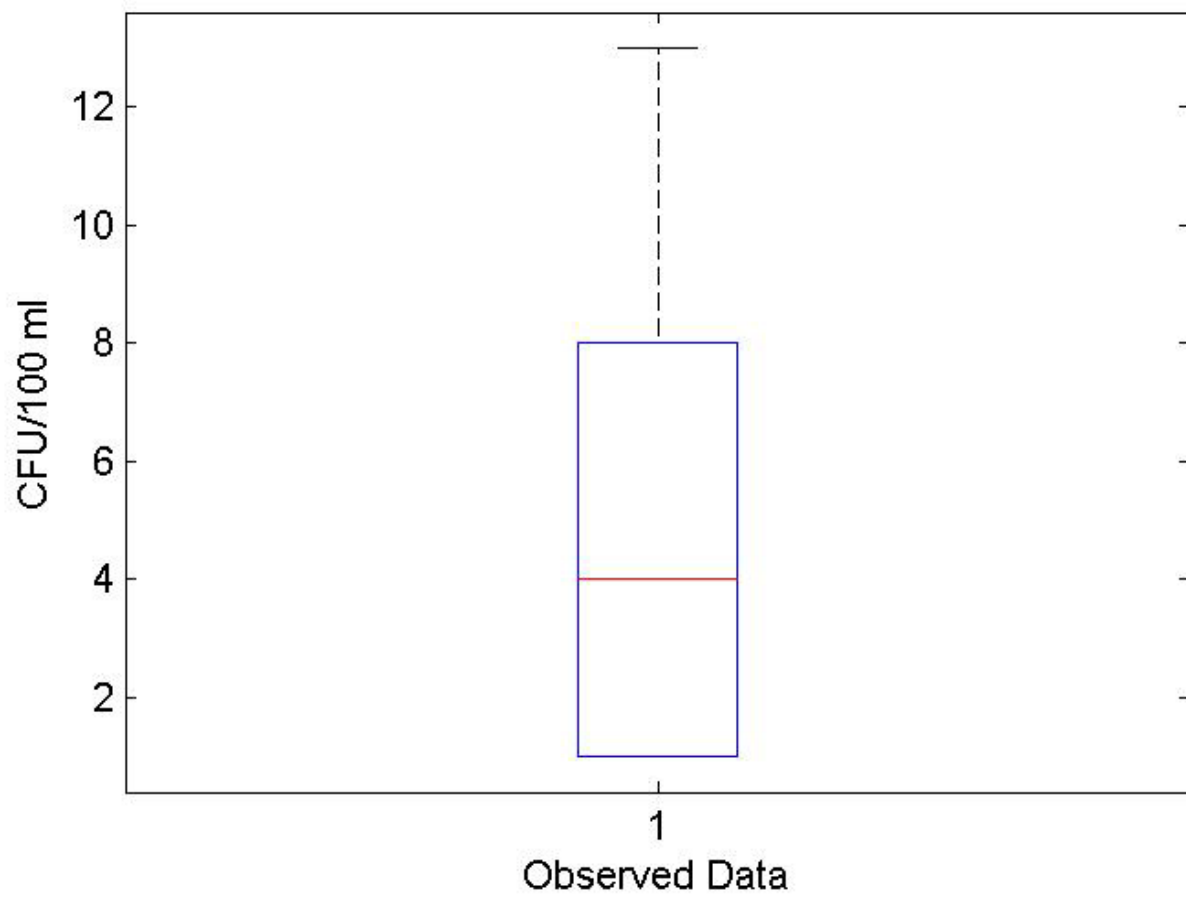
16-OysterBay-all-- Boxplot of Observed Data



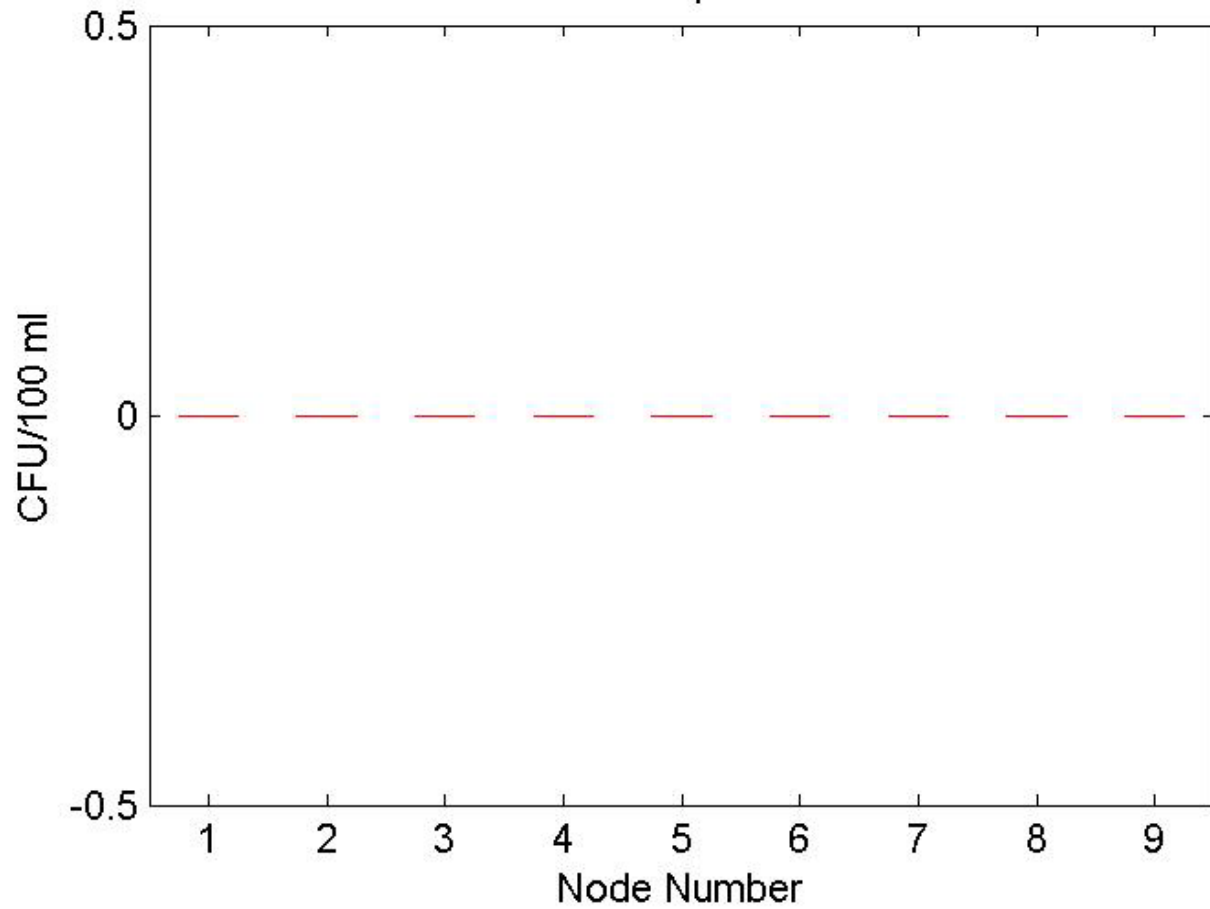
17-PhinnyBay-sEnd- Boxplot of Simulation Results



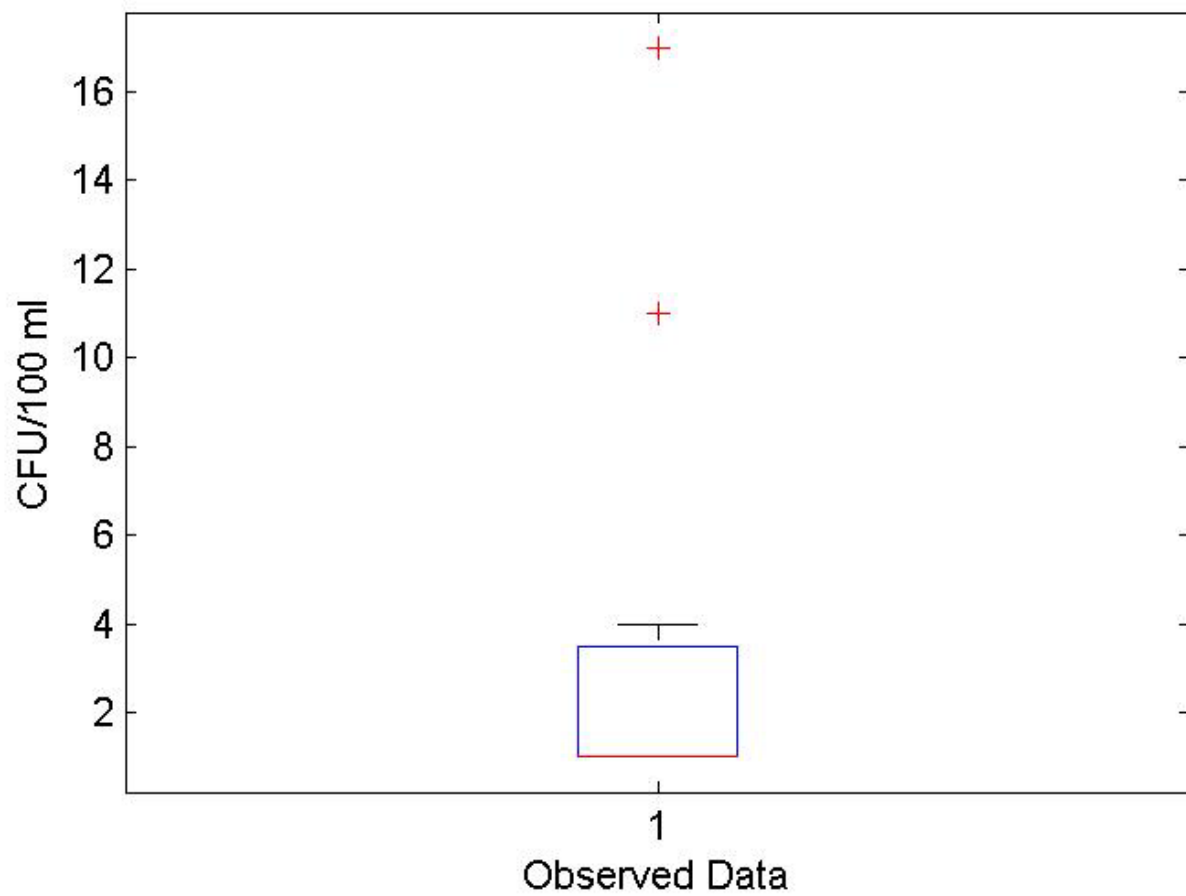
17-PhinnyBay-sEnd- Boxplot of Observed Data



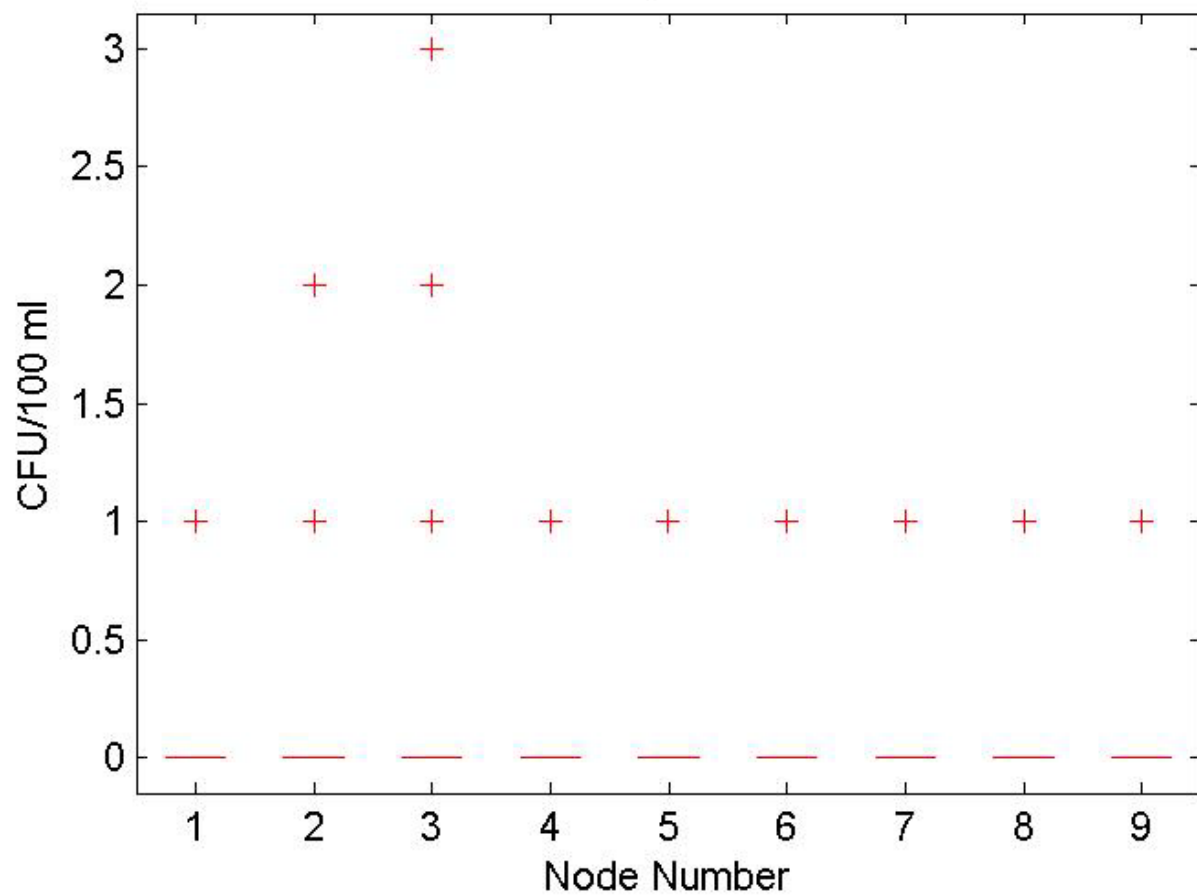
18-POP-SN17-Waterm Boxplot of Simulation Results



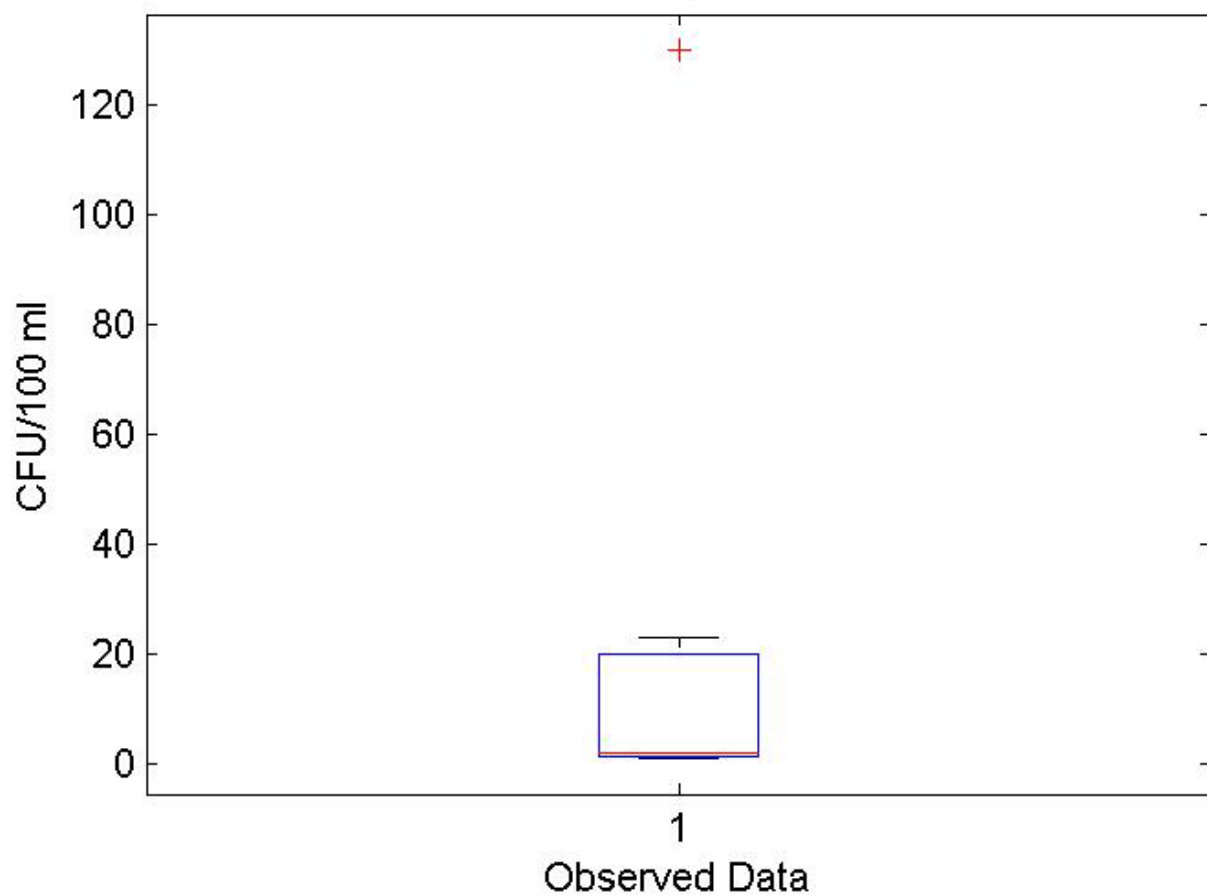
18-POP-SN17-Waterrm Boxplot of Observed Data



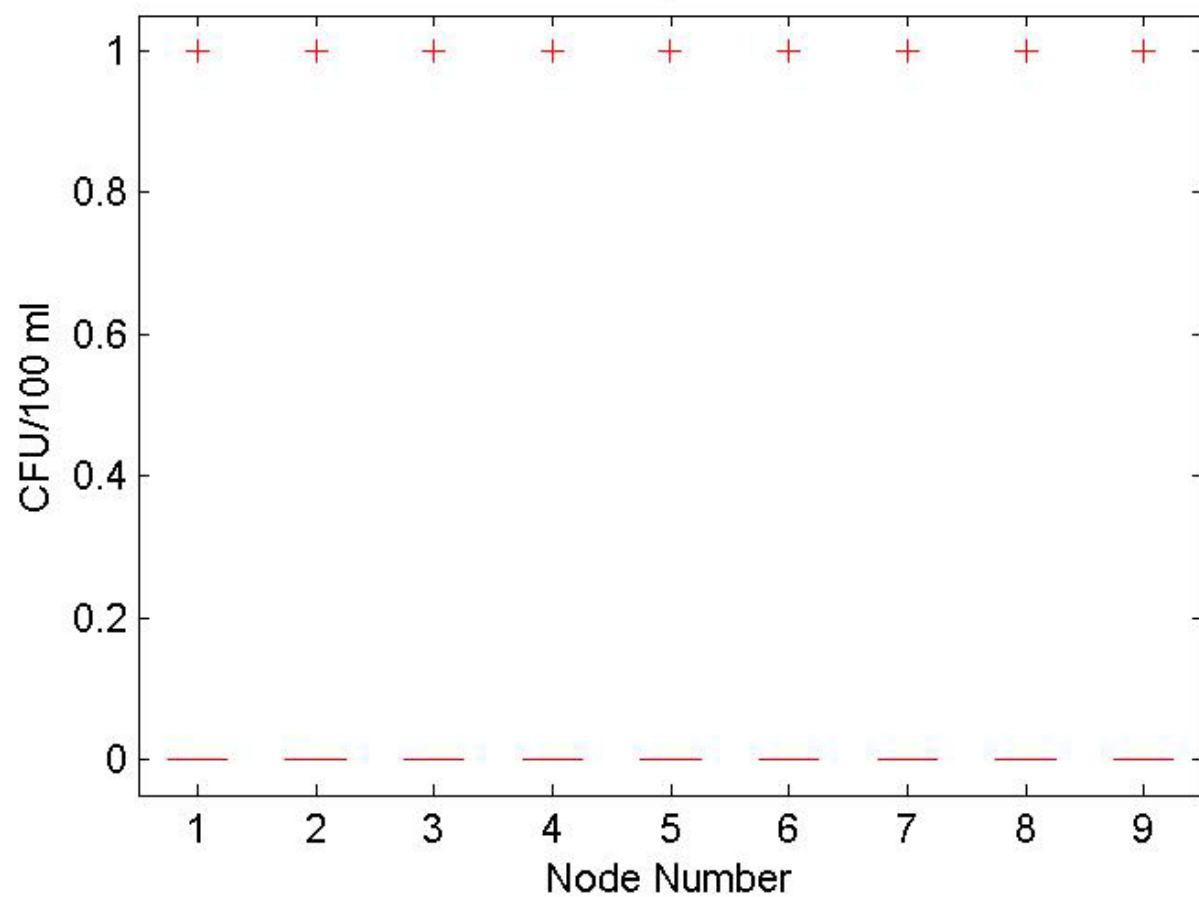
19-POP-Dee-Cr----- Boxplot of Simulation Results



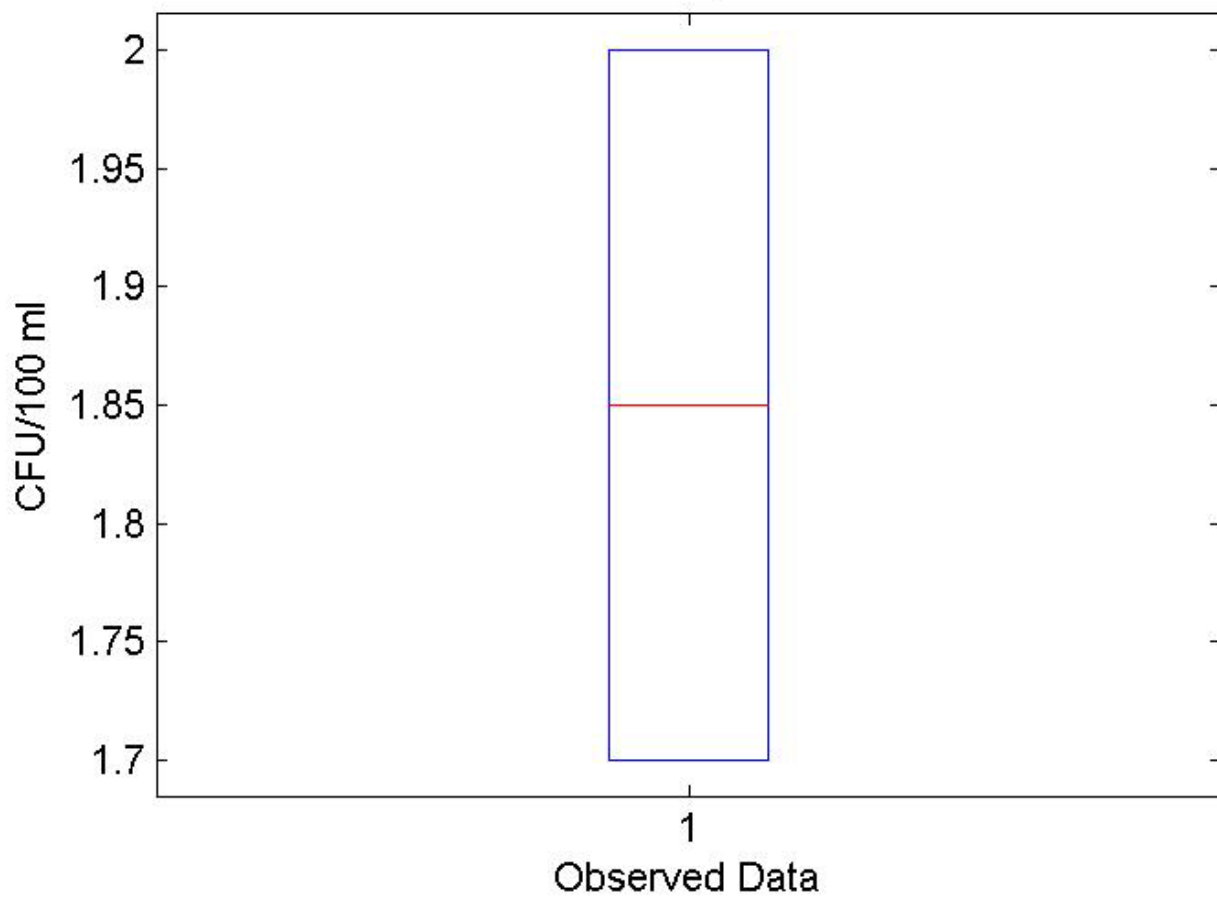
19-POP-Dee-Cr----- Boxplot of Observed Data



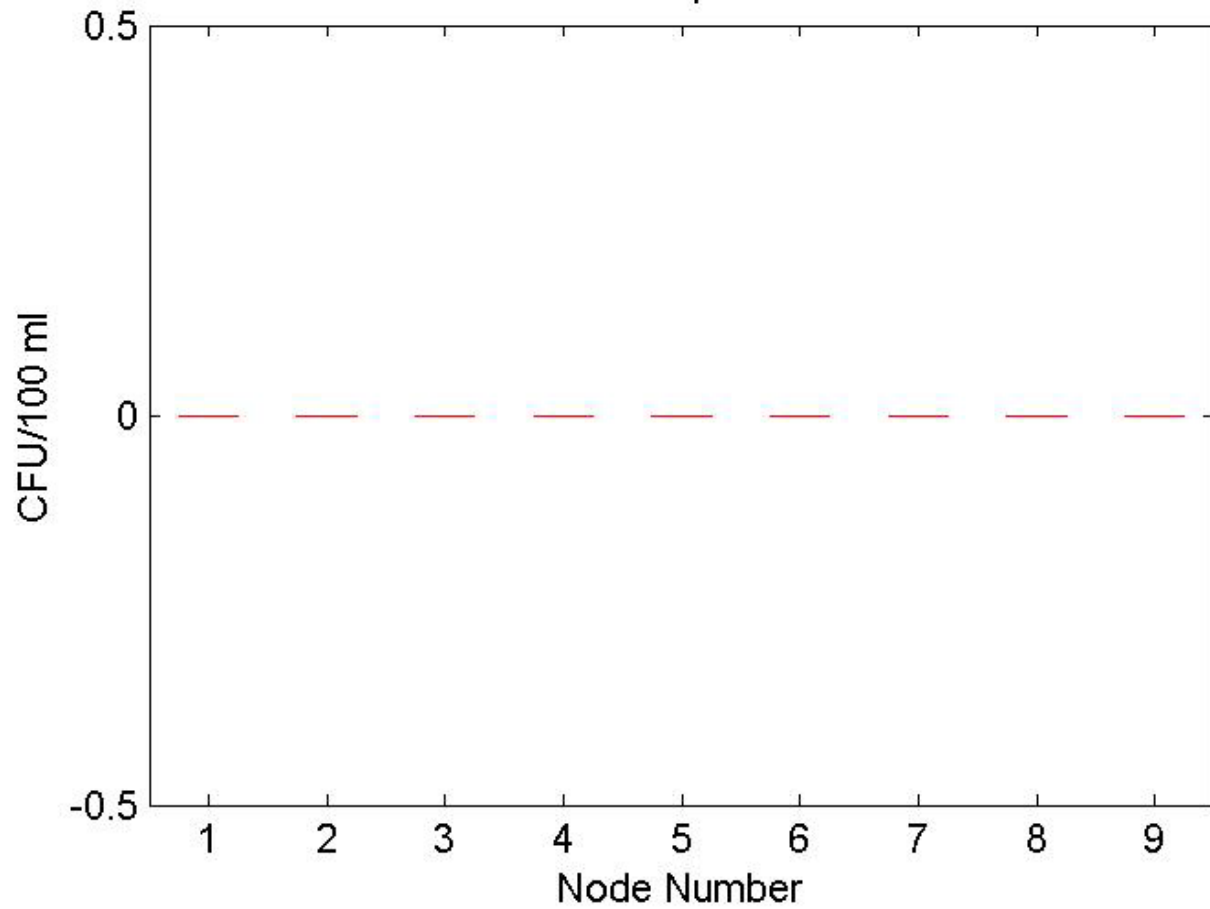
20-POP-IllaheeSPCr Boxplot of Simulation Results



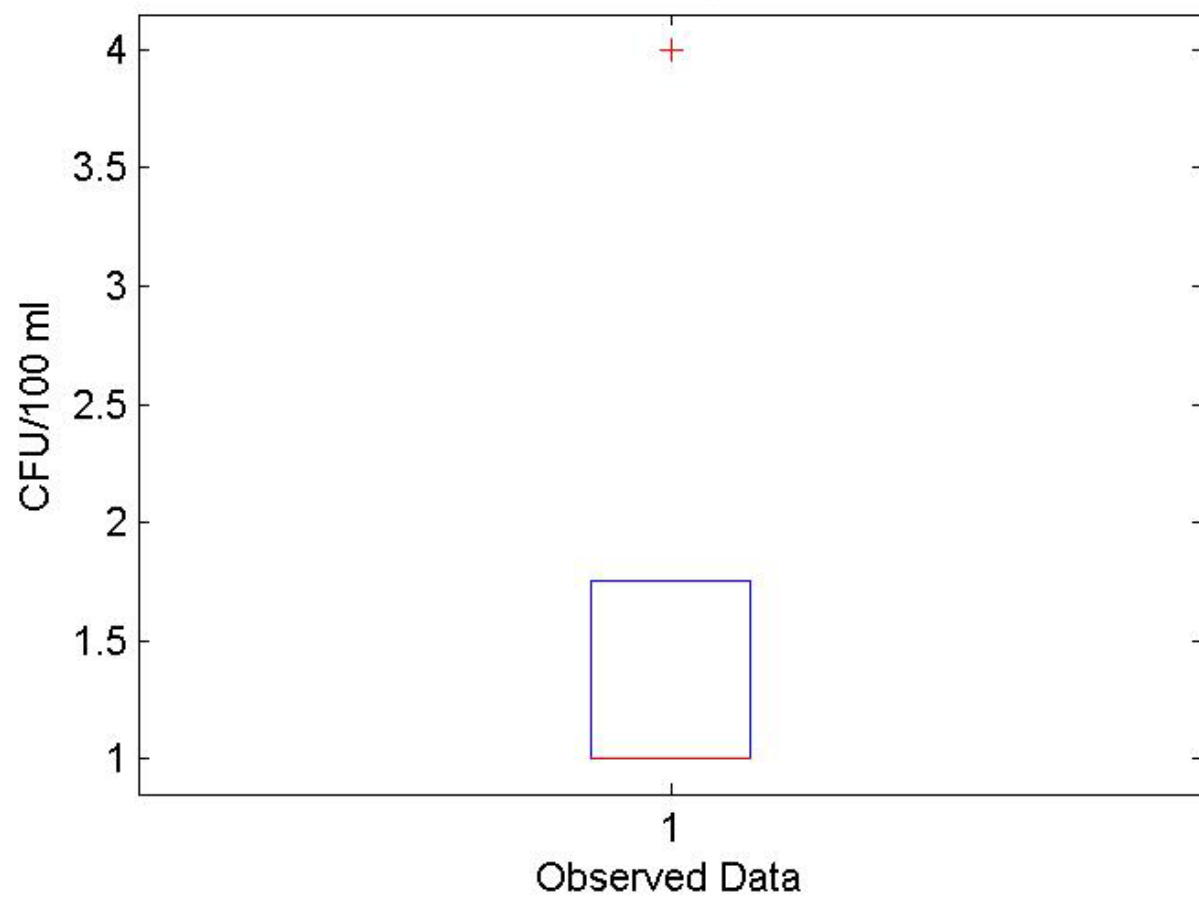
20-POP-IllaheeSPCr Boxplot of Observed Data



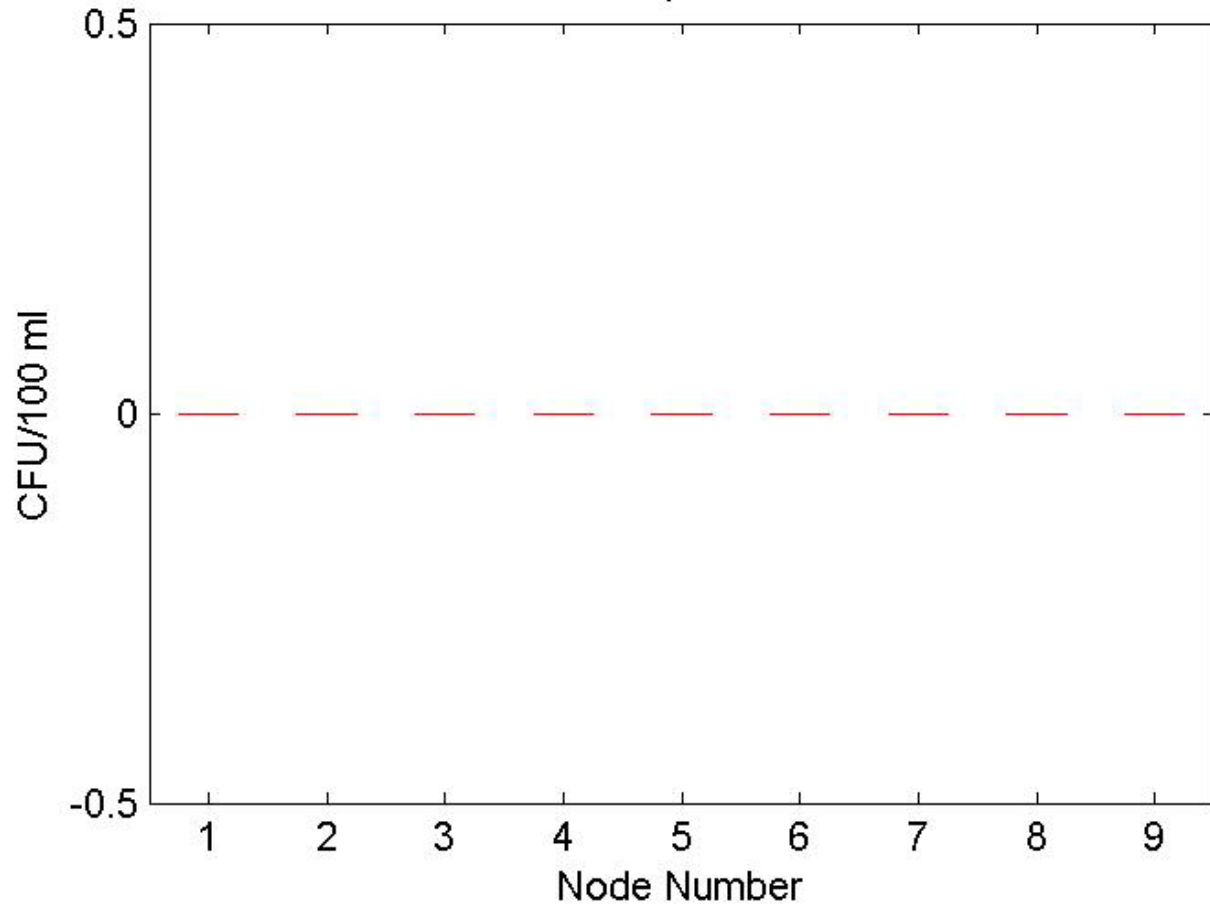
21-POP-M1-MidChann Boxplot of Simulation Results



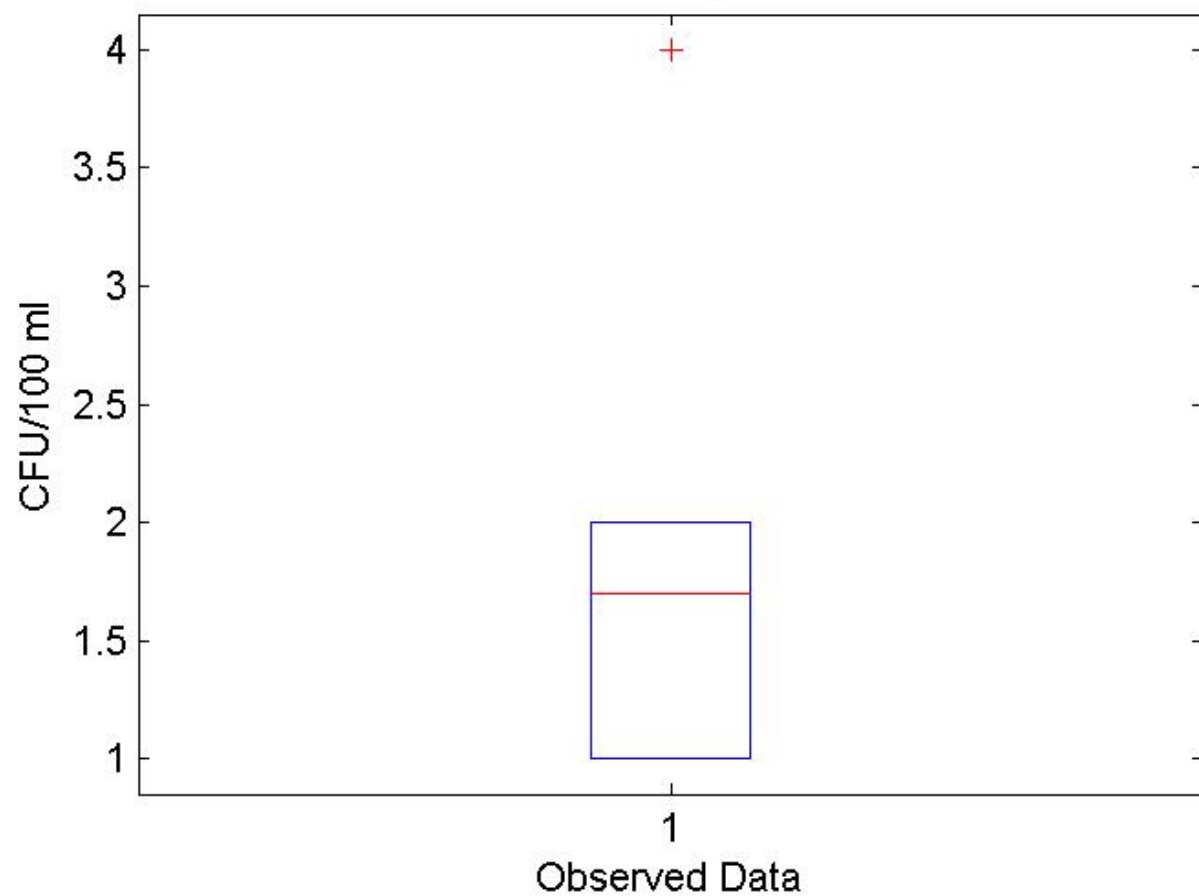
21-POP-M1-MidChann Boxplot of Observed Data



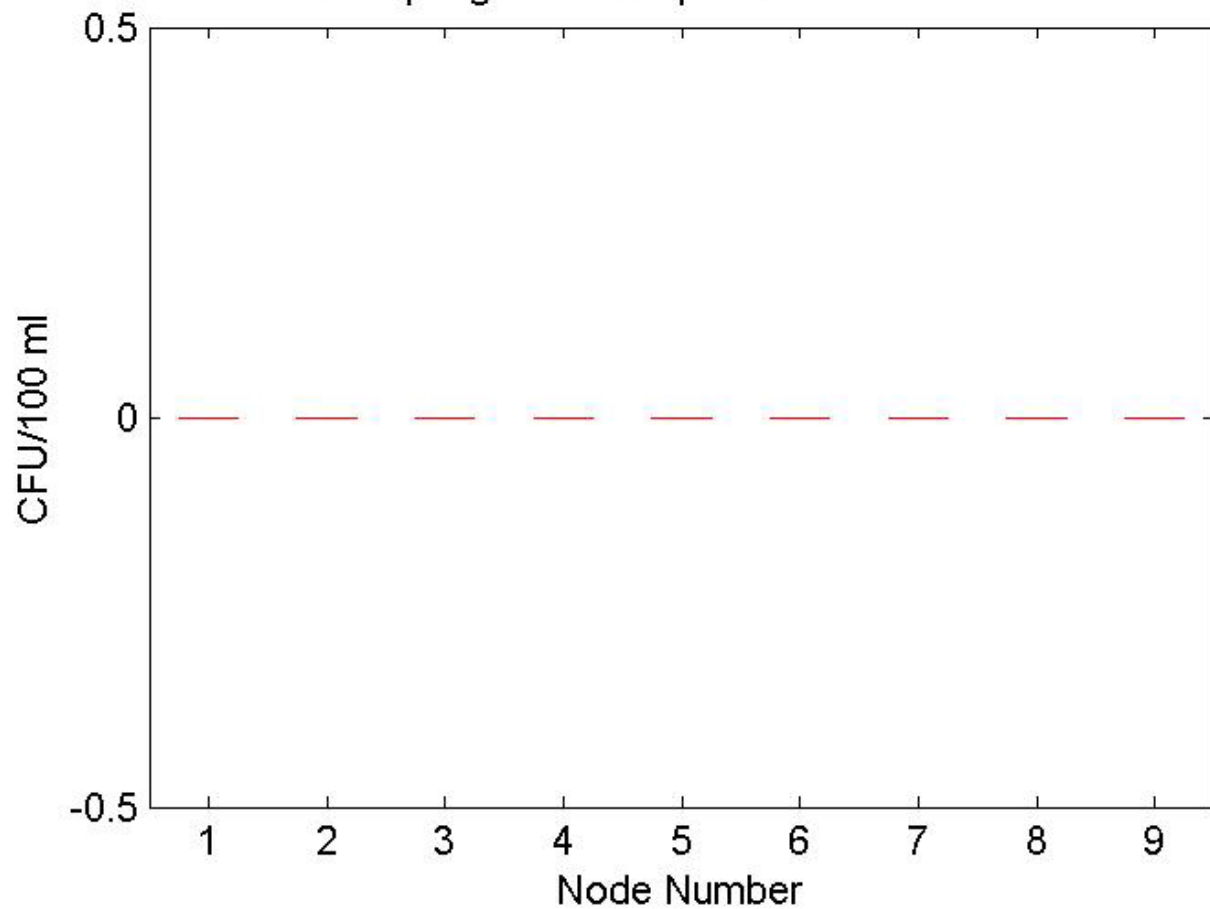
22-POP-PO11----- Boxplot of Simulation Results



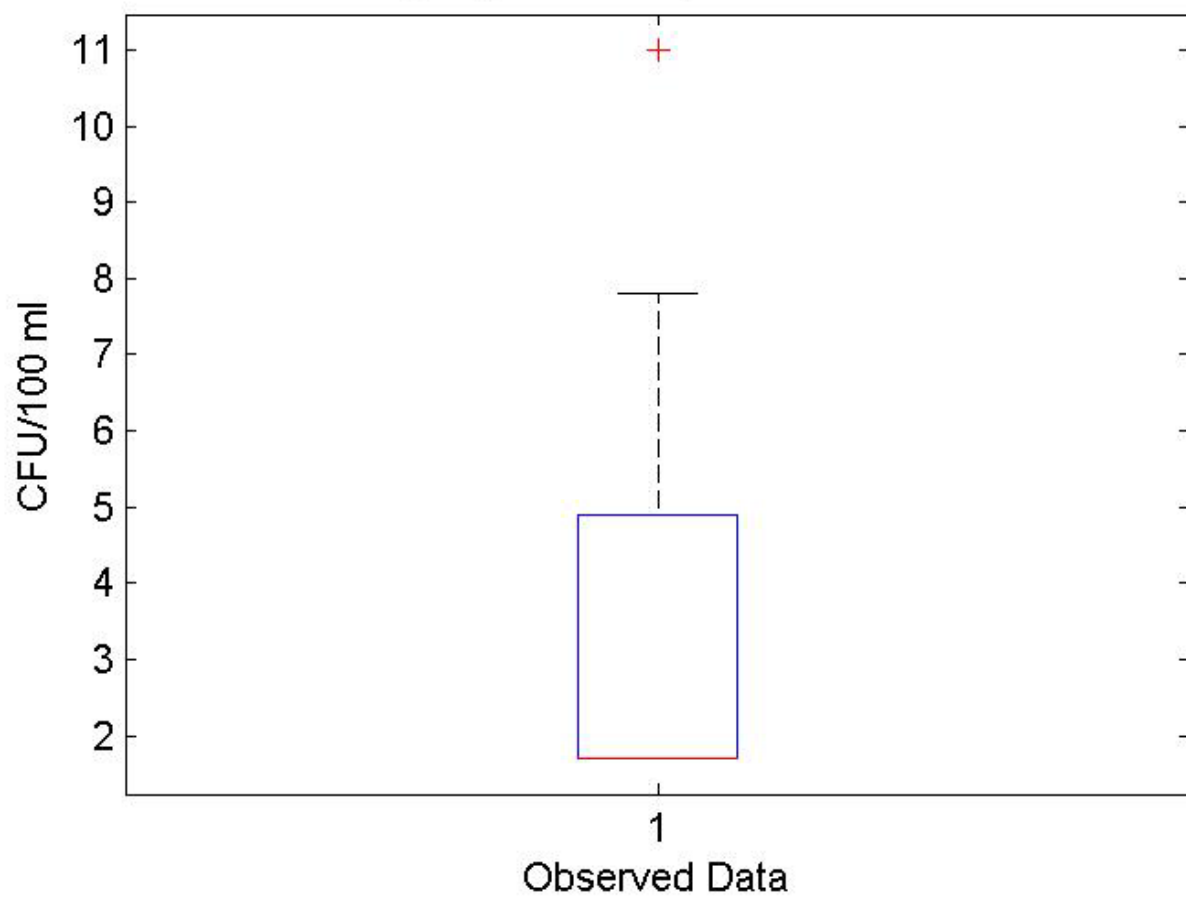
23-POPASS-PO12---- Boxplot of Observed Data



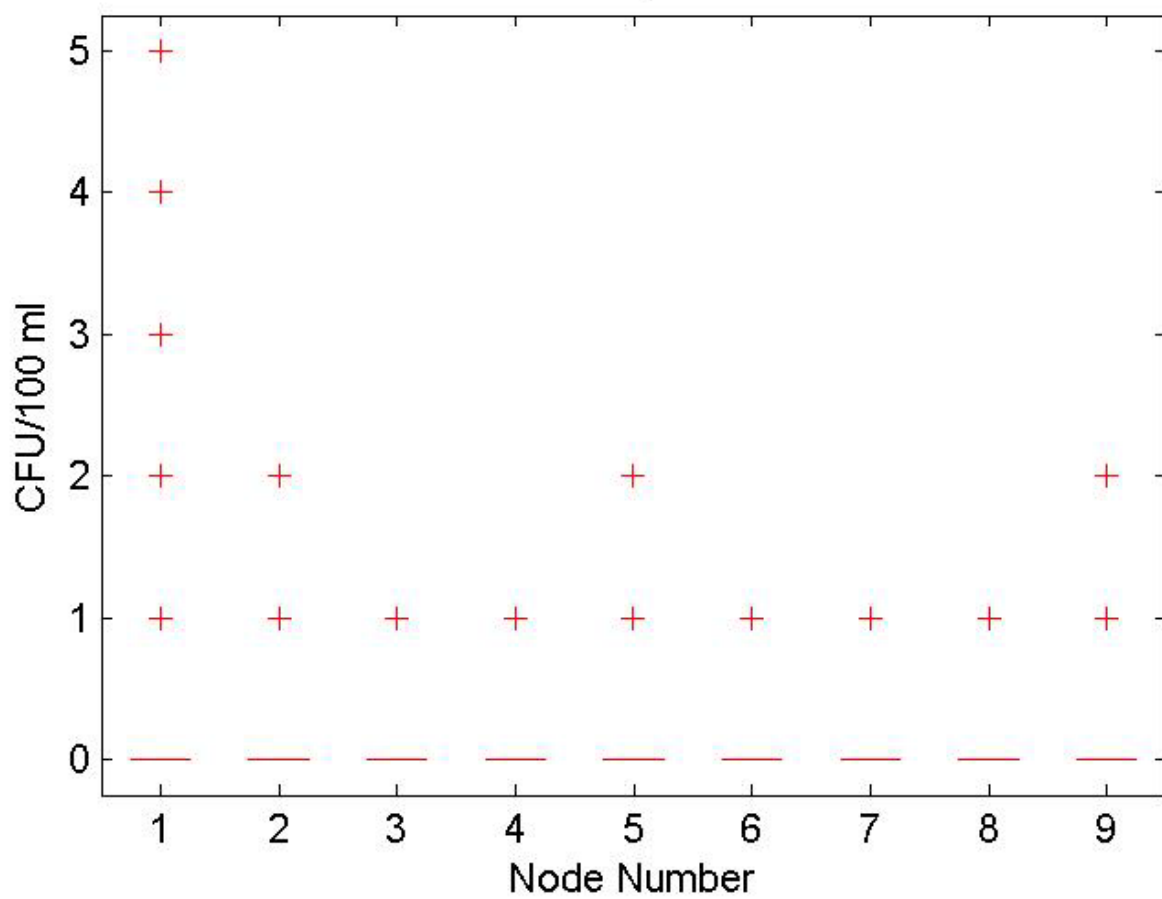
24-POP-SpringBroCr Boxplot of Simulation Results



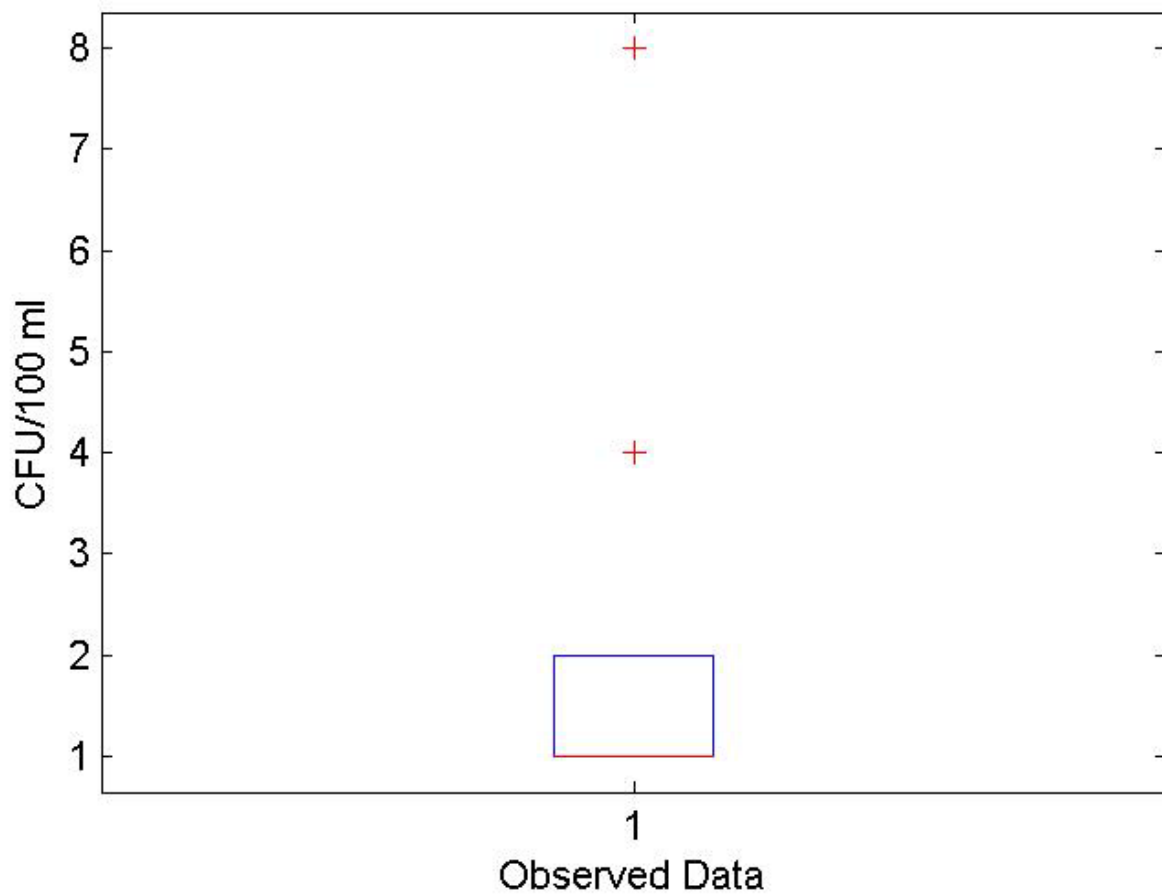
24-POP-SpringBroCr Boxplot of Observed Data



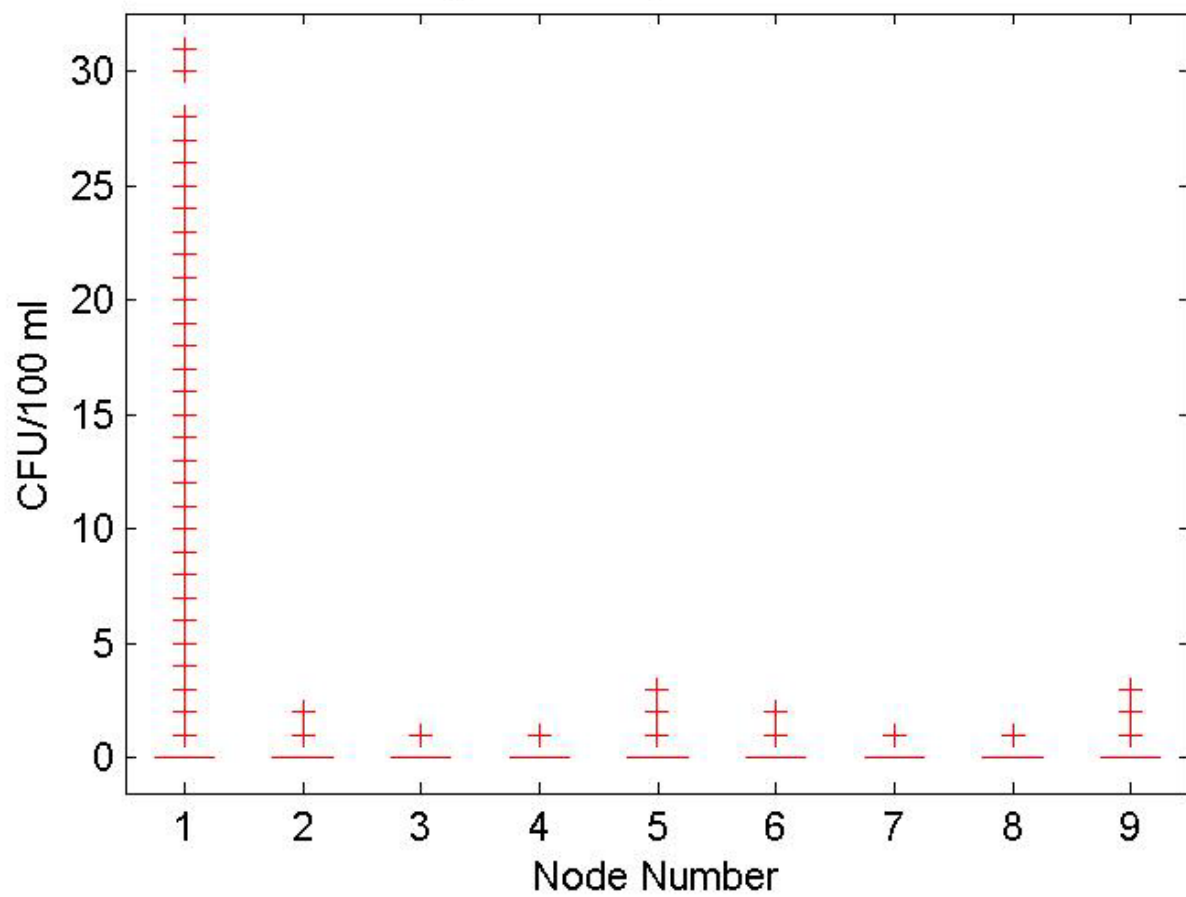
31-PWN-DY01-mouth- Boxplot of Simulation Results



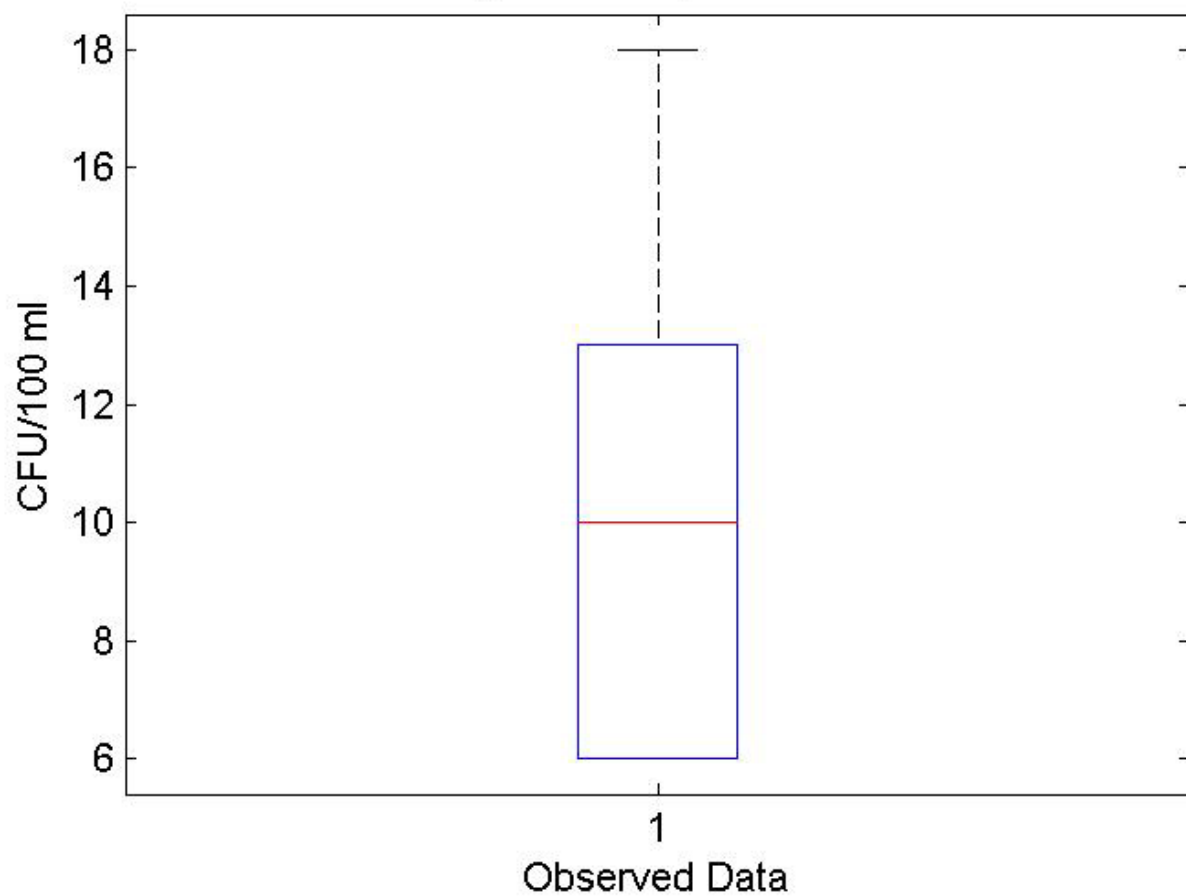
31-PWN-DY01-mouth- Boxplot of Observed Data



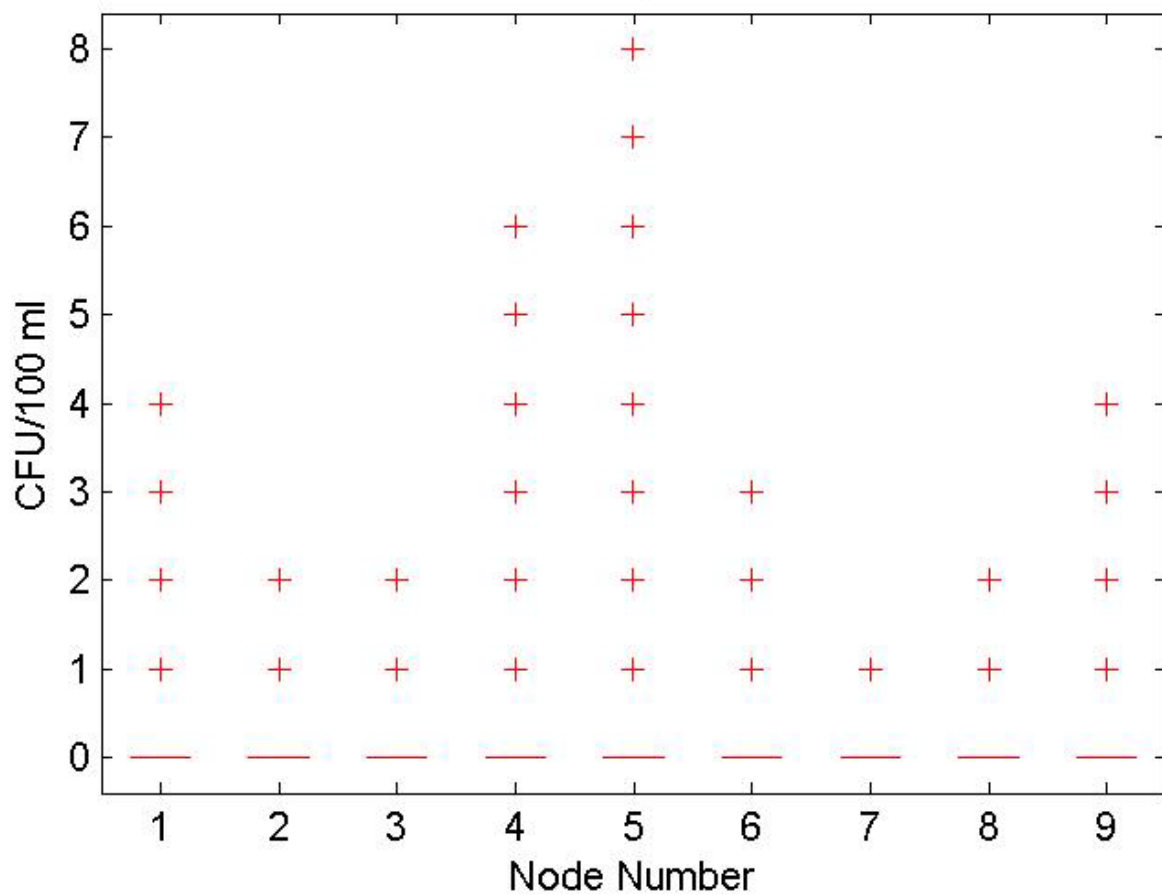
32-PWN-EvergrnPark Boxplot of Simulation Results



32-PWN-EvergrnPark Boxplot of Observed Data



33-PWN-AnCov-PineR Boxplot of Simulation Results



CFU/100 ml

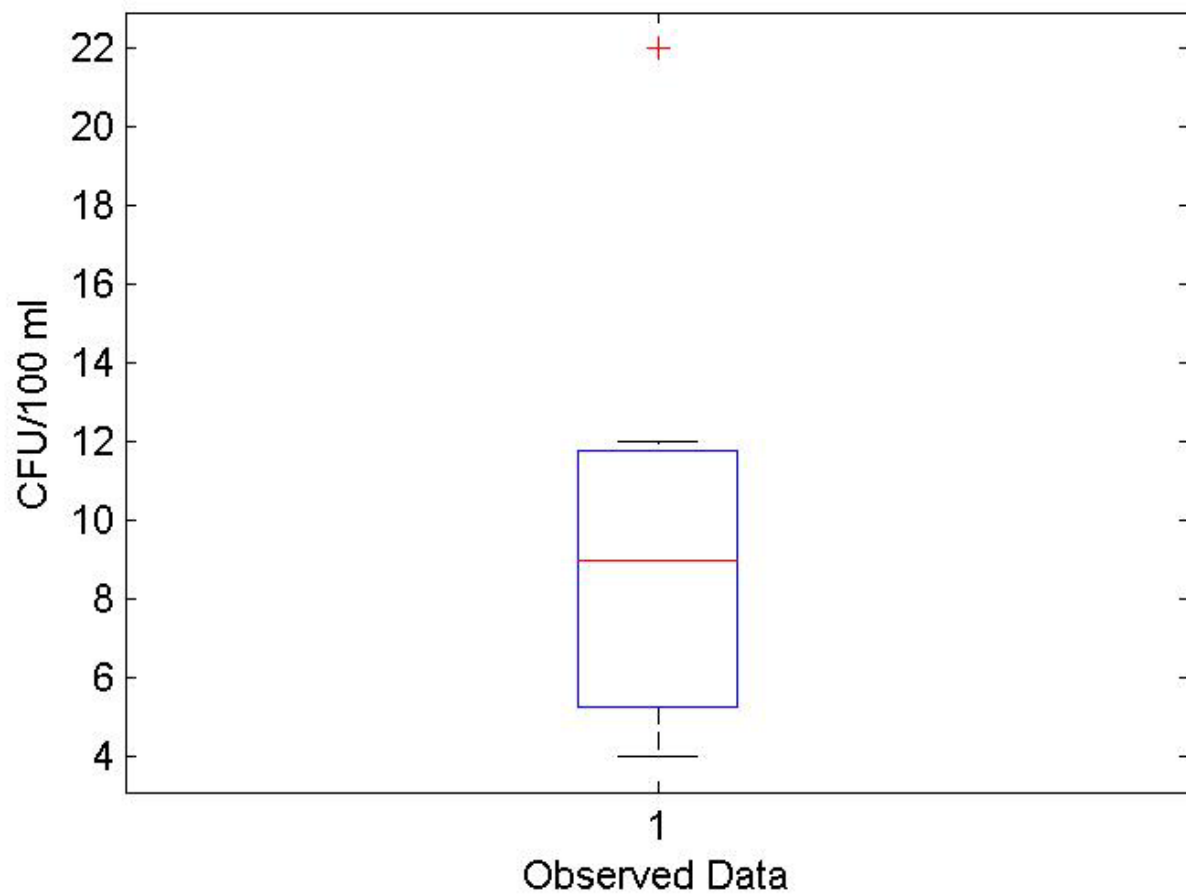
Observed Data

1

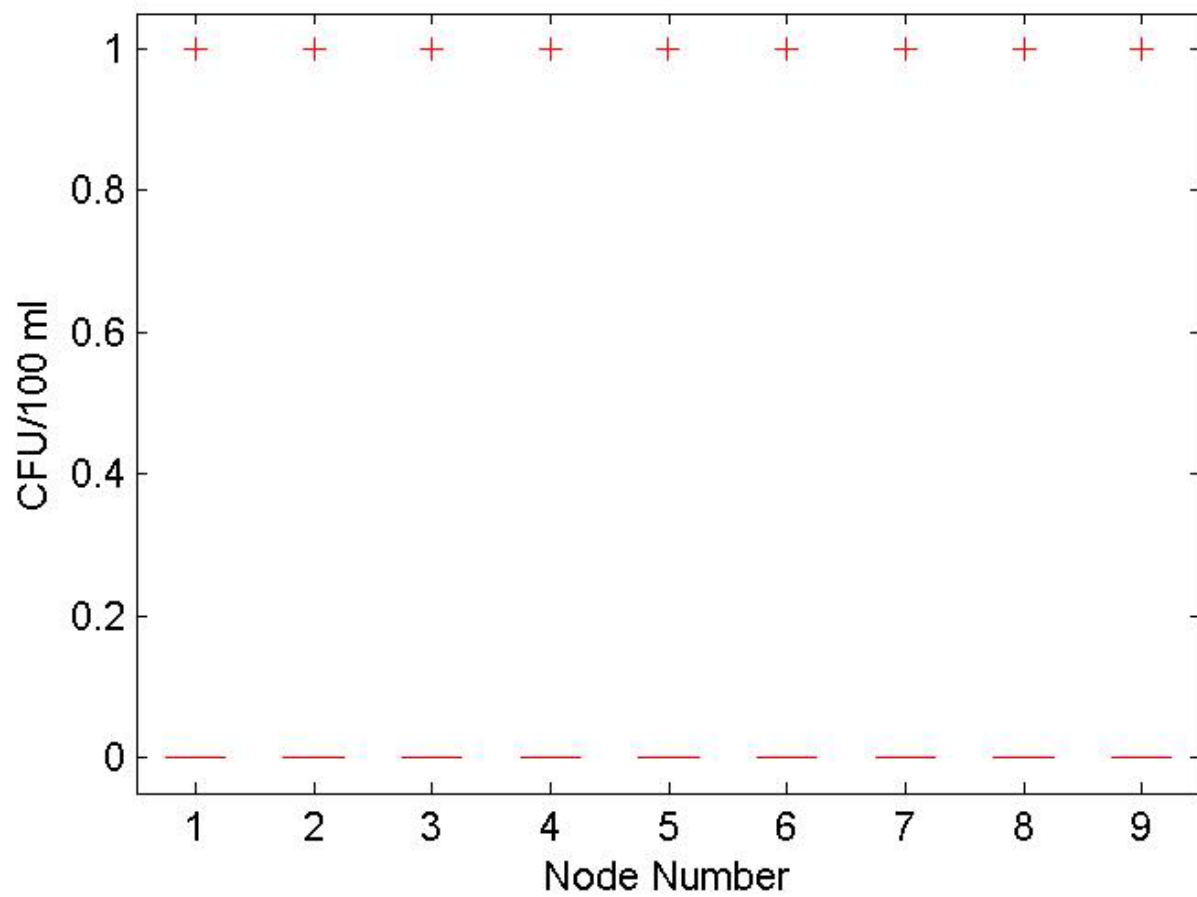
A scatter plot showing the concentration of *Salmonella* in CFU/100 ml for 9 nodes. The y-axis is labeled 'CFU/100 ml' and ranges from 0 to 2. The x-axis is labeled 'Node Number' and ranges from 1 to 9. Data points are represented by red plus signs. Nodes 1, 2, and 3 have a concentration of 2.0 CFU/100 ml. Node 4 has a concentration of 1.0 CFU/100 ml. Nodes 5, 6, 7, 8, and 9 have a concentration of 0.0 CFU/100 ml.

Node Number	CFU/100 ml
1	2.0
2	2.0
3	2.0
4	1.0
5	0.0
6	0.0
7	0.0
8	0.0
9	0.0

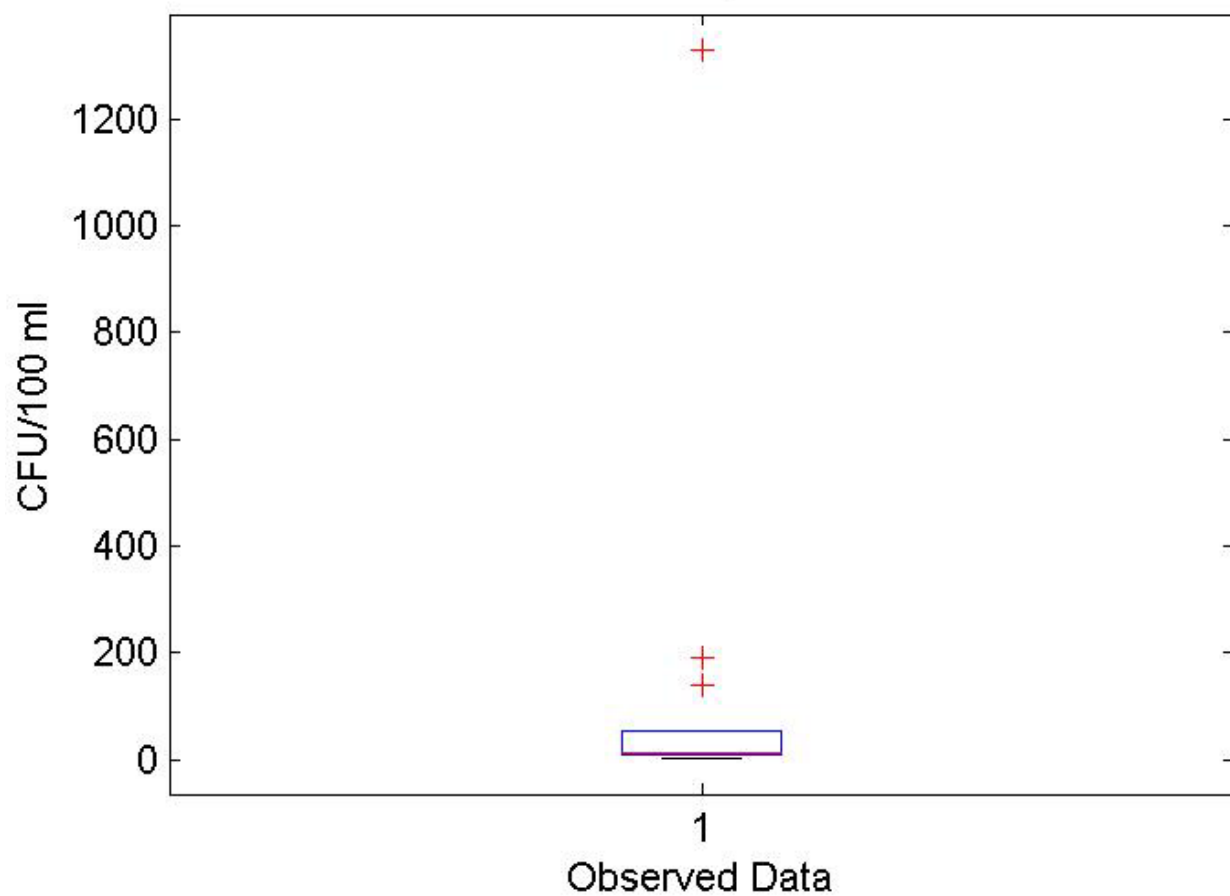
34-RPass-ClamBay-- Boxplot of Observed Data



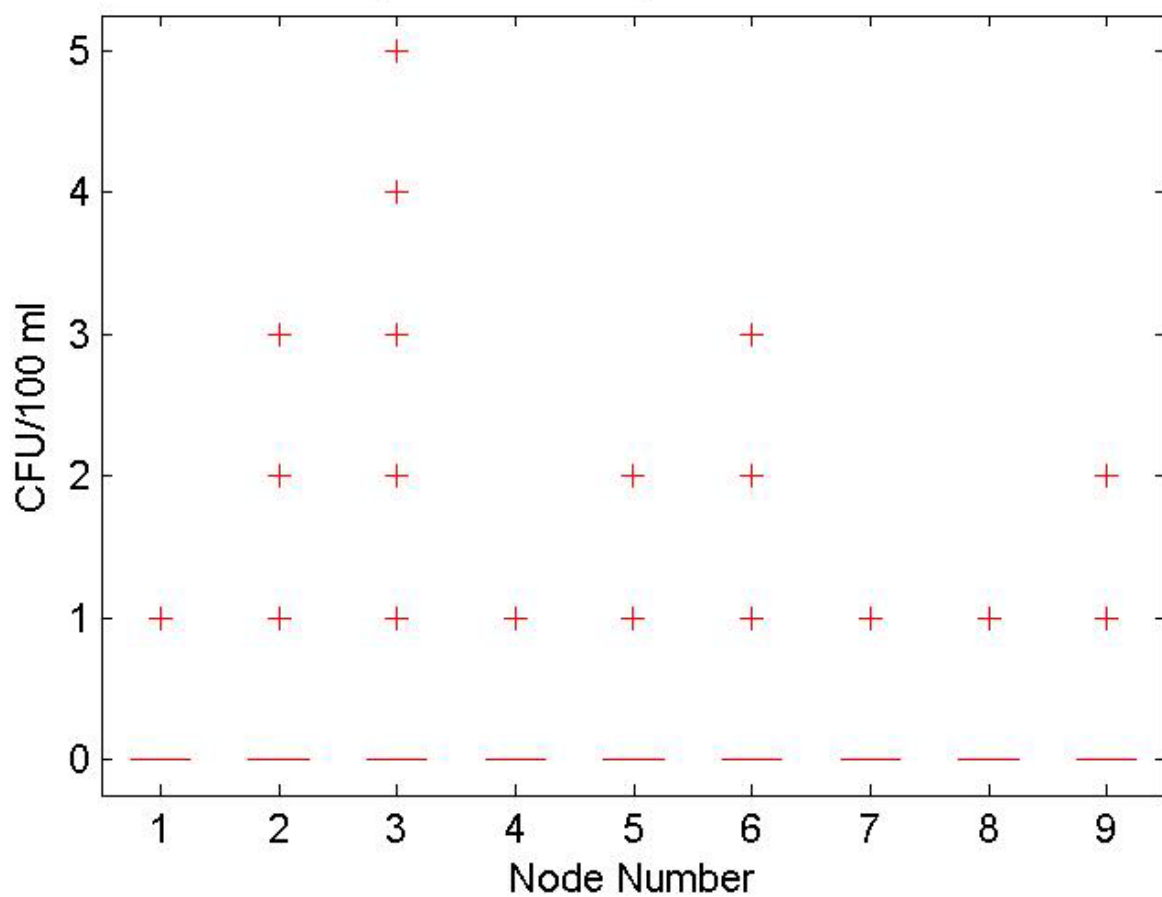
35-RPass-FortWard- Boxplot of Simulation Results



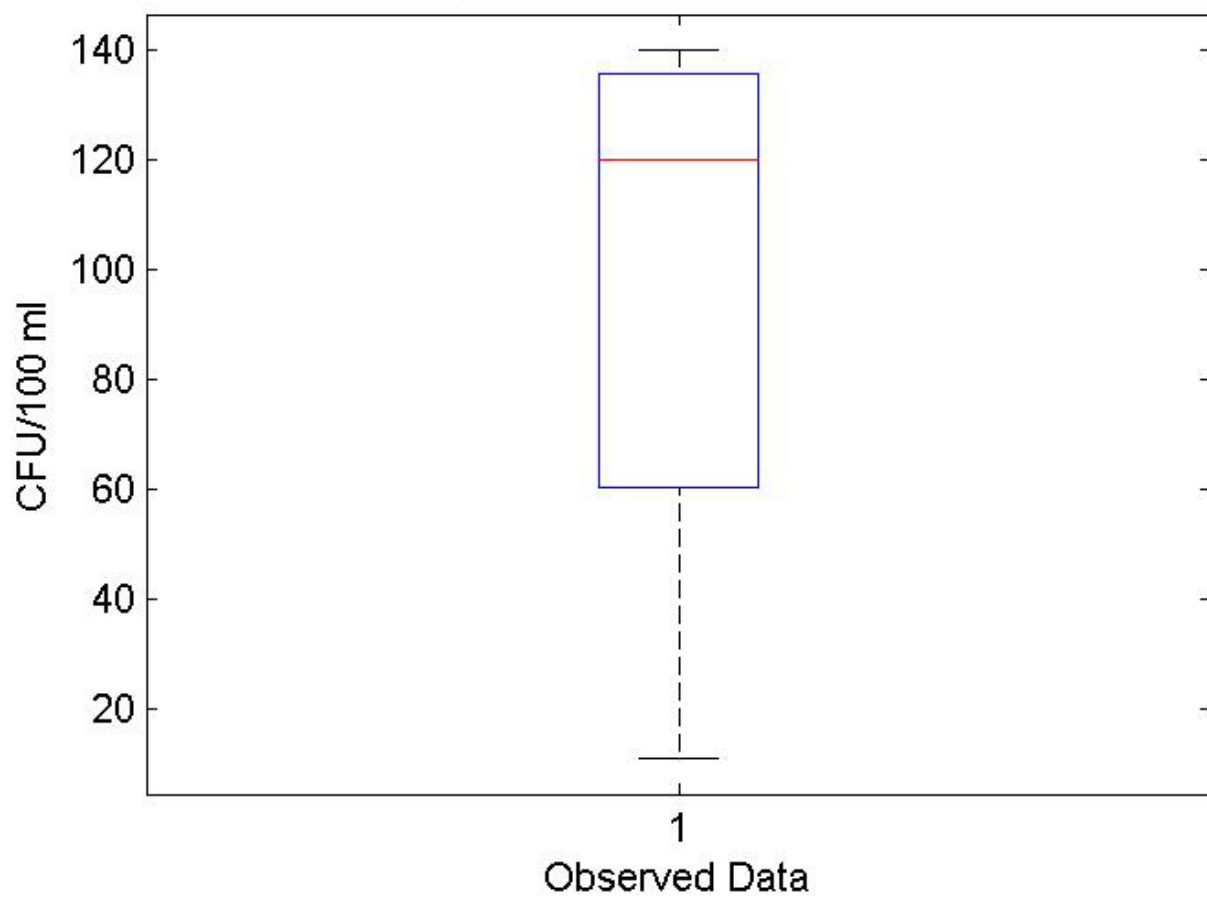
35-RPass-FortWard- Boxplot of Observed Data



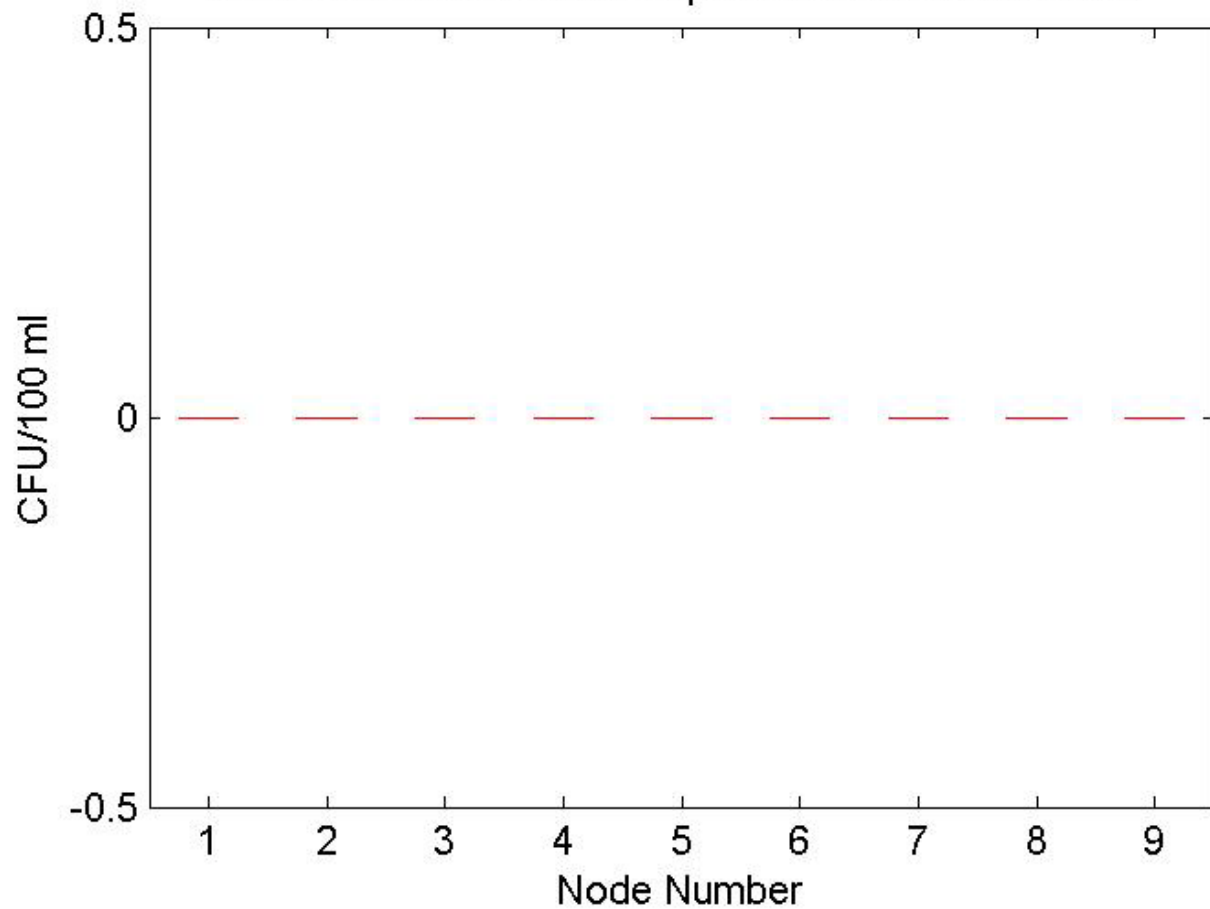
36-RPass-LynhwoodC Boxplot of Simulation Results



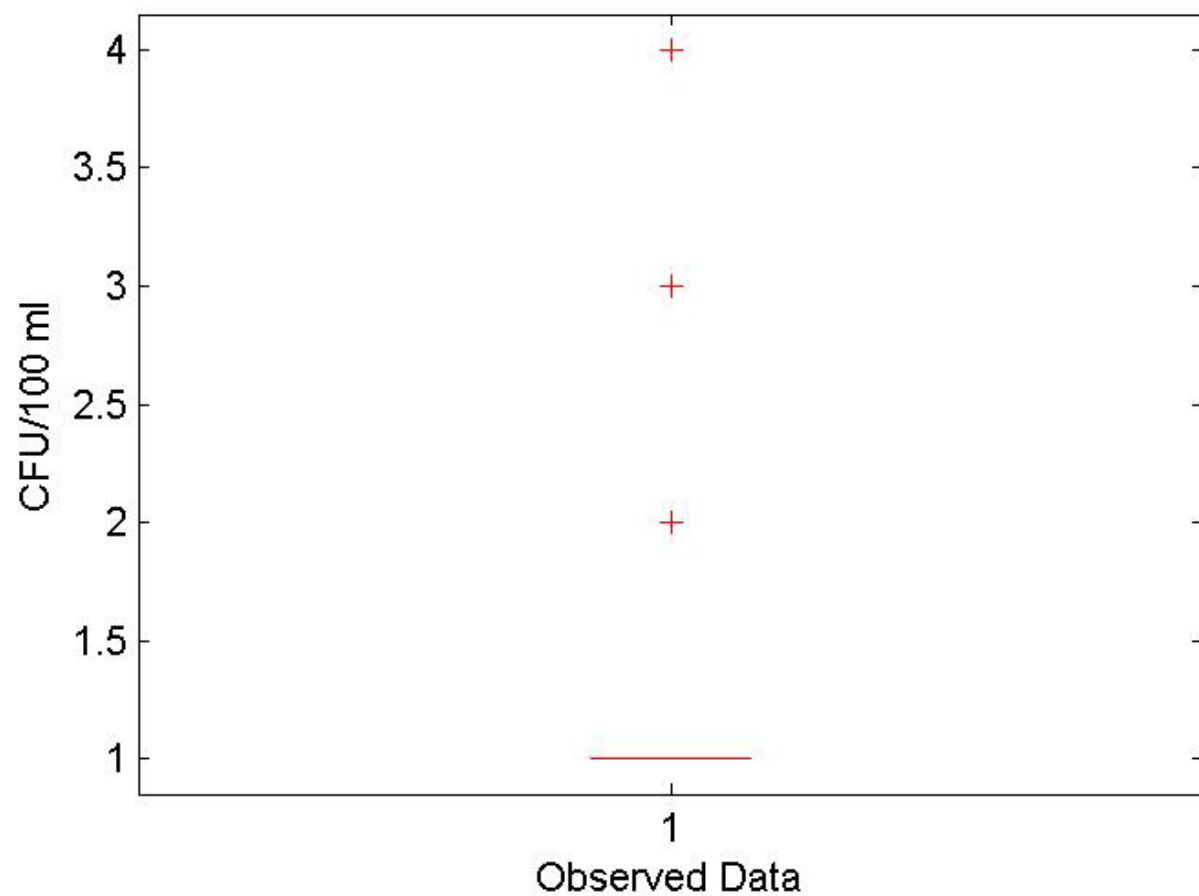
36-RPass-LynhwoodC Boxplot of Observed Data



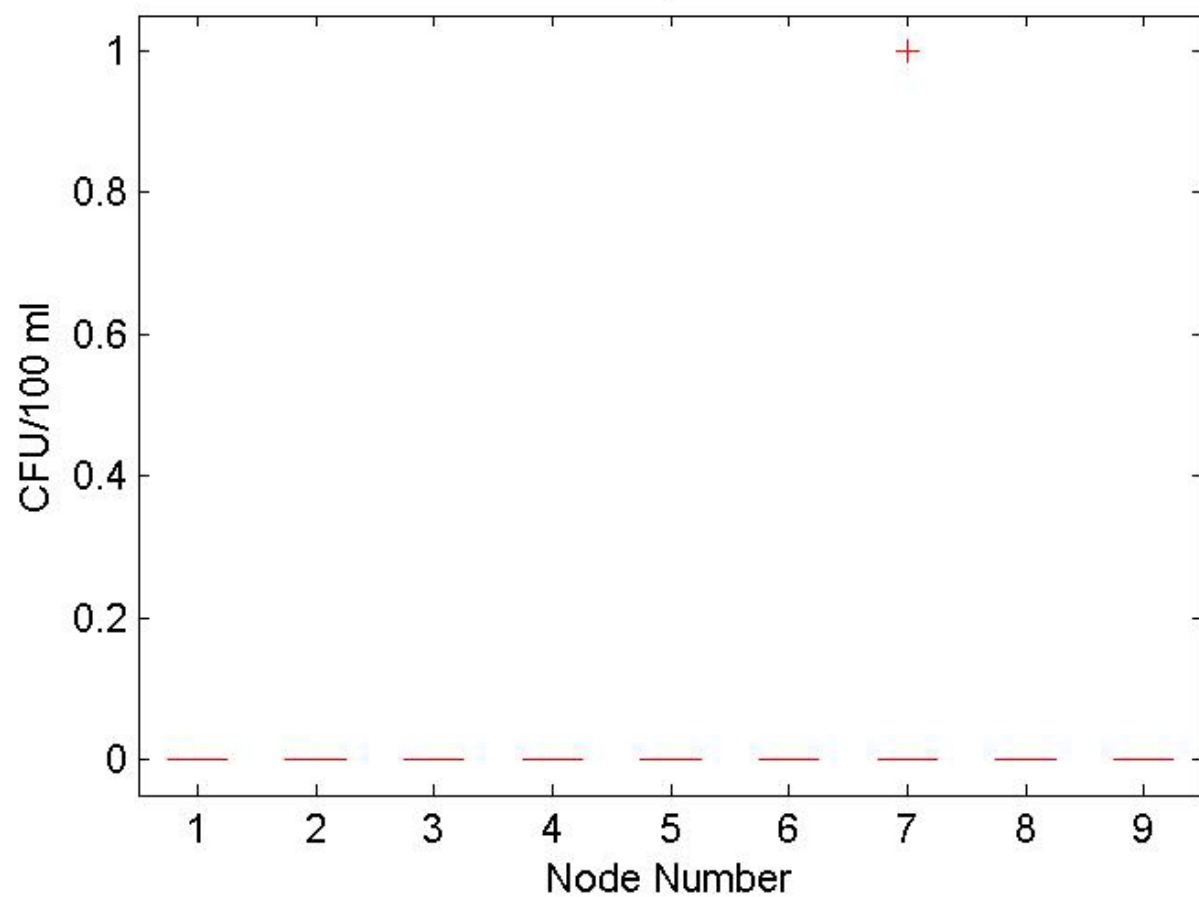
37-RPass-M2-midChn Boxplot of Simulation Results



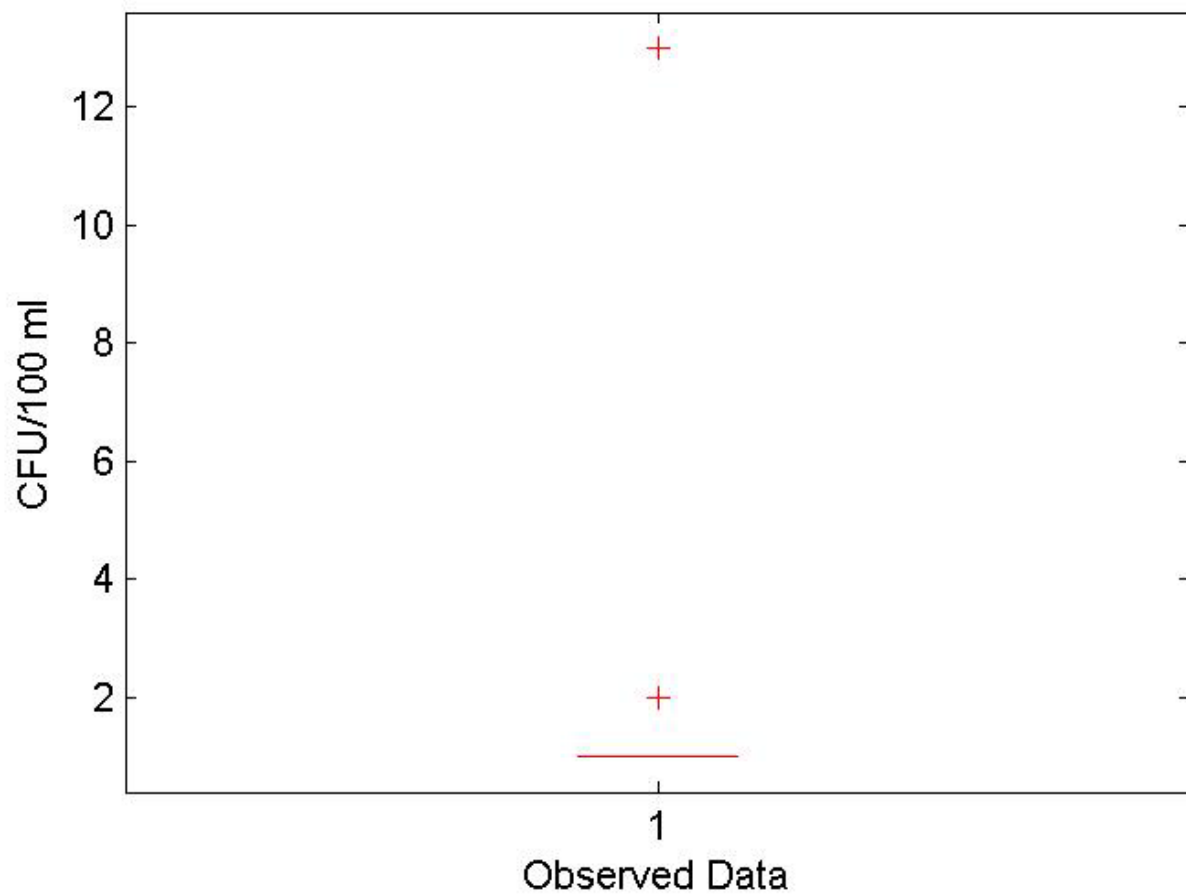
37-RPass-M2-midChn Boxplot of Observed Data



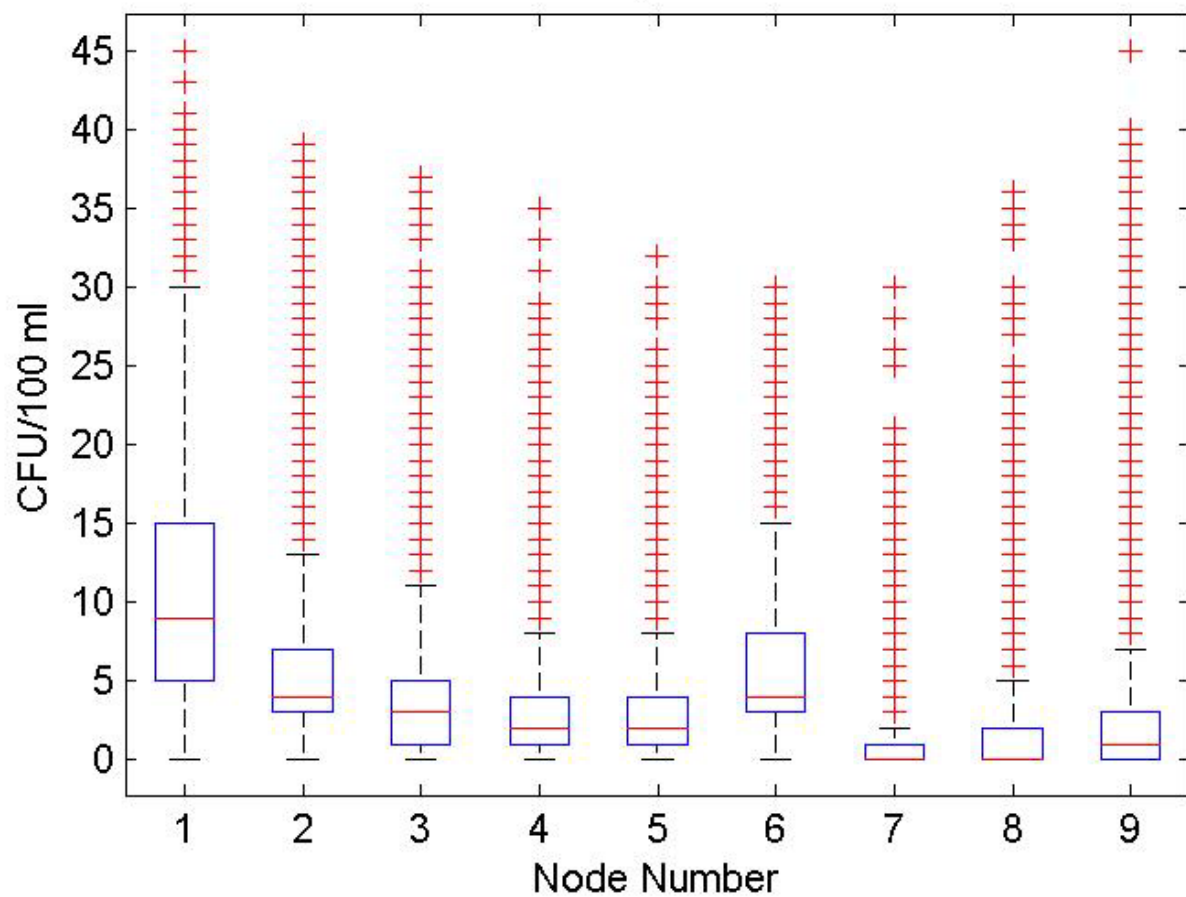
38-RPas-SN18-Entra Boxplot of Simulation Results



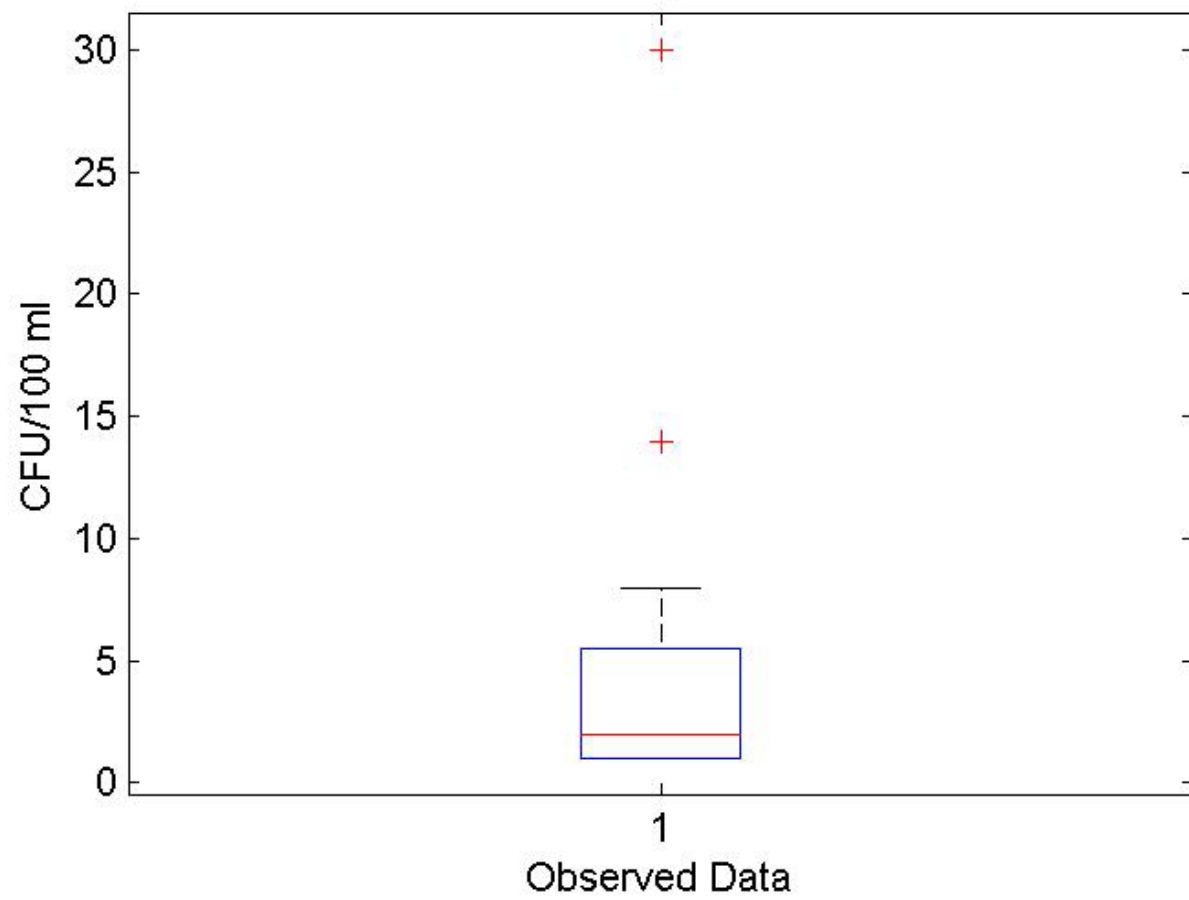
38-RPas-SN18-Entra Boxplot of Observed Data



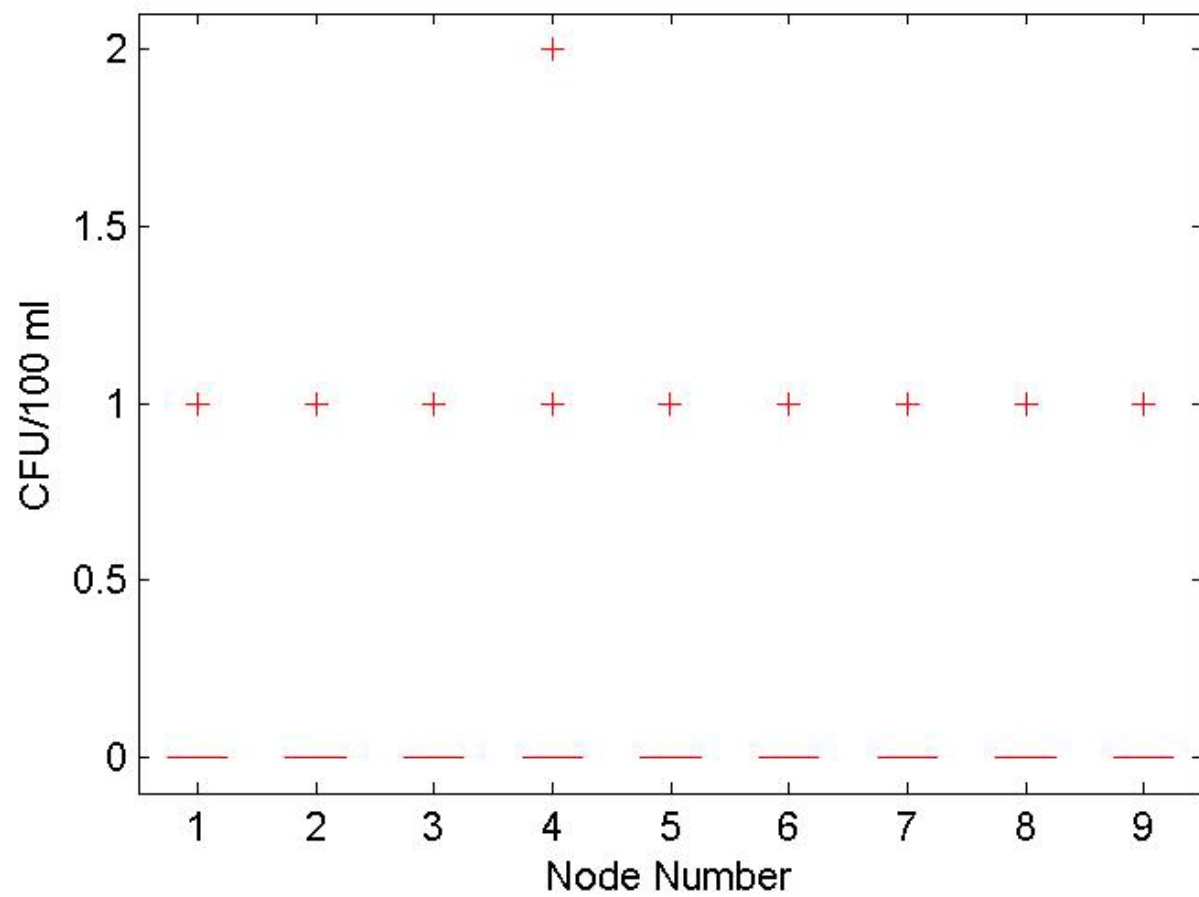
43-Sin-Gorst-Creek Boxplot of Simulation Results



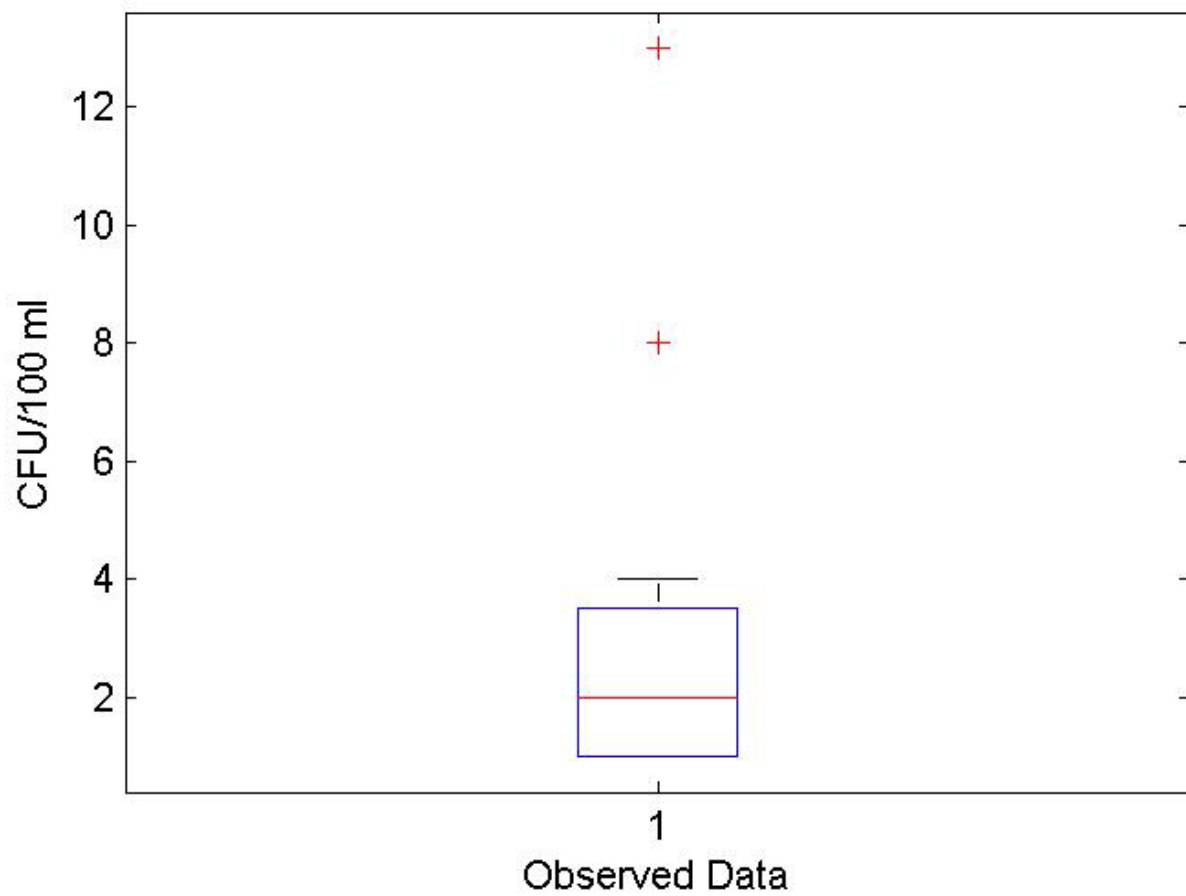
43-Sin-Gorst-Creek Boxplot of Observed Data



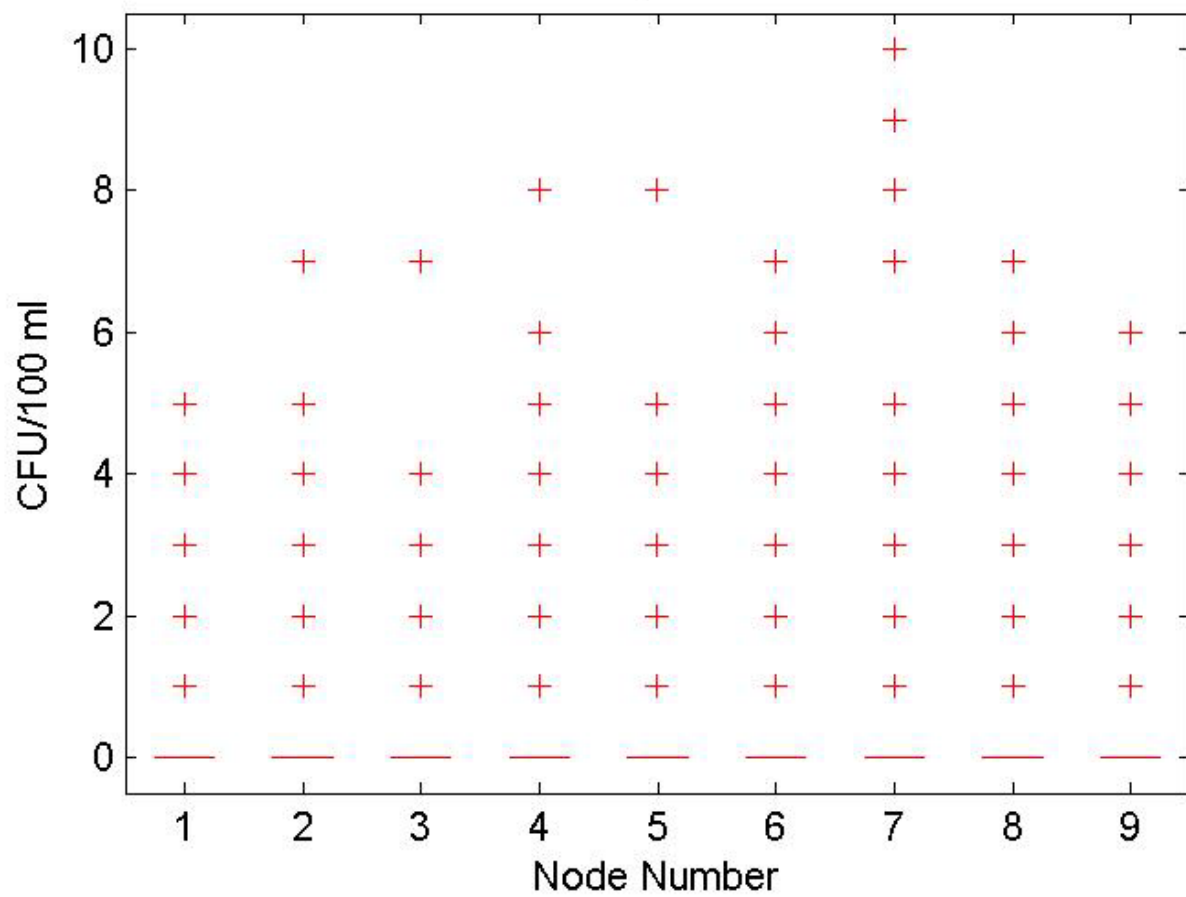
44-Sinclair-M3-mid Boxplot of Simulation Results



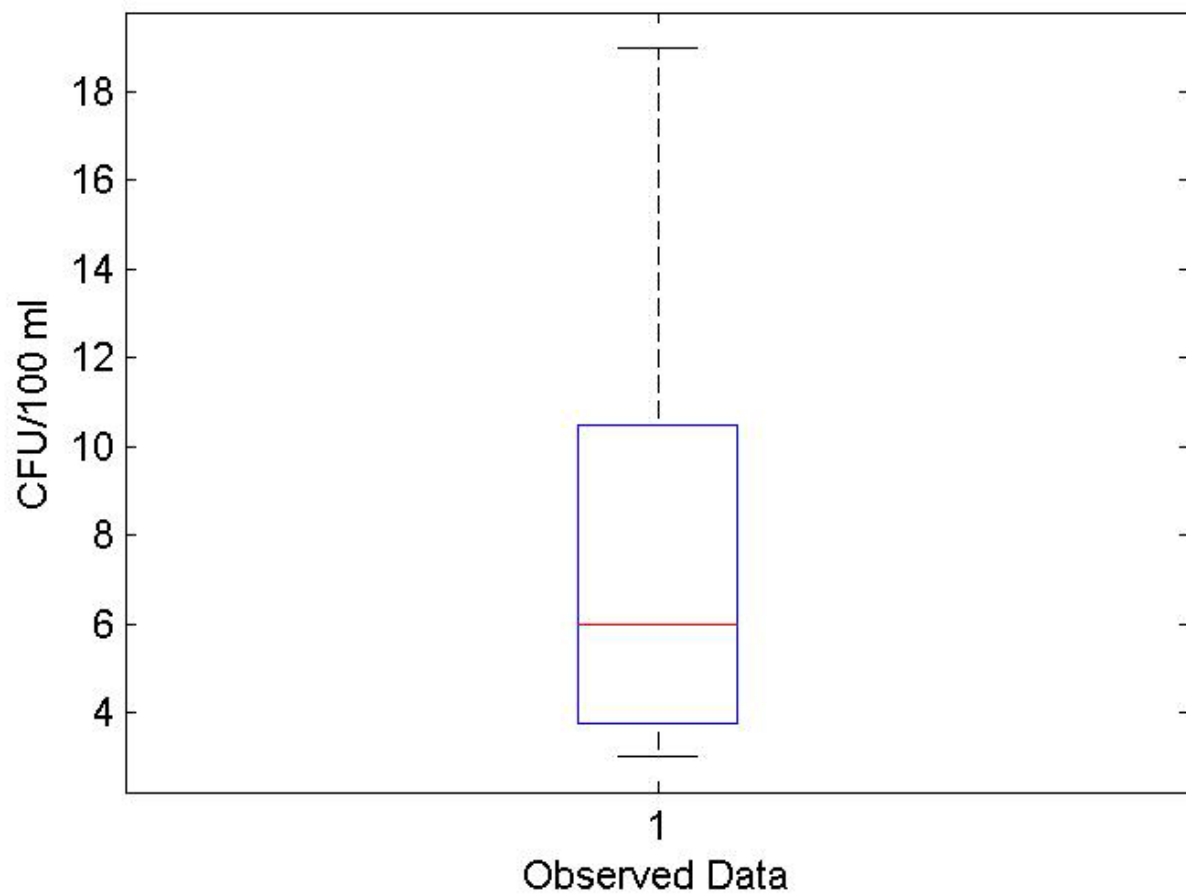
44-Sinclair-M3-mid Boxplot of Observed Data



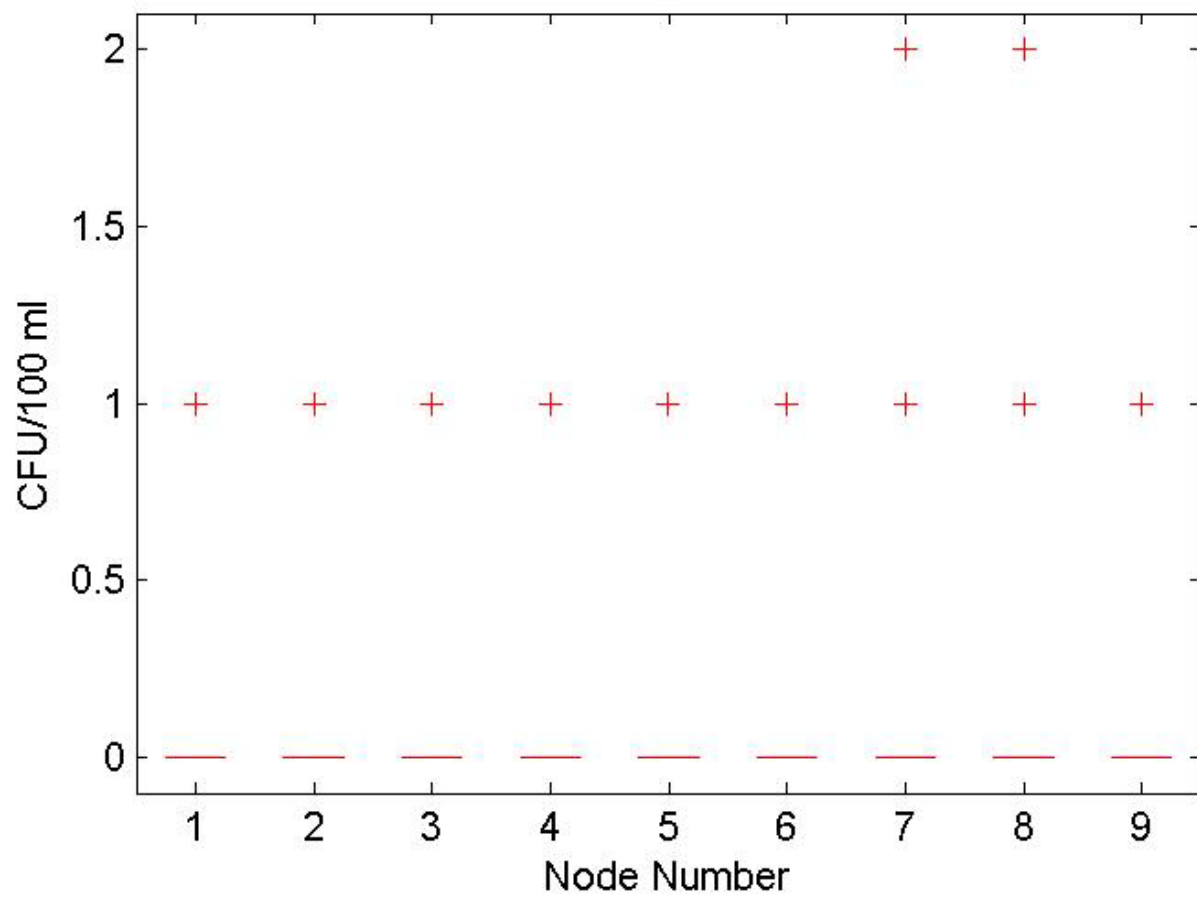
45-Sinclair-M4-mid Boxplot of Simulation Results



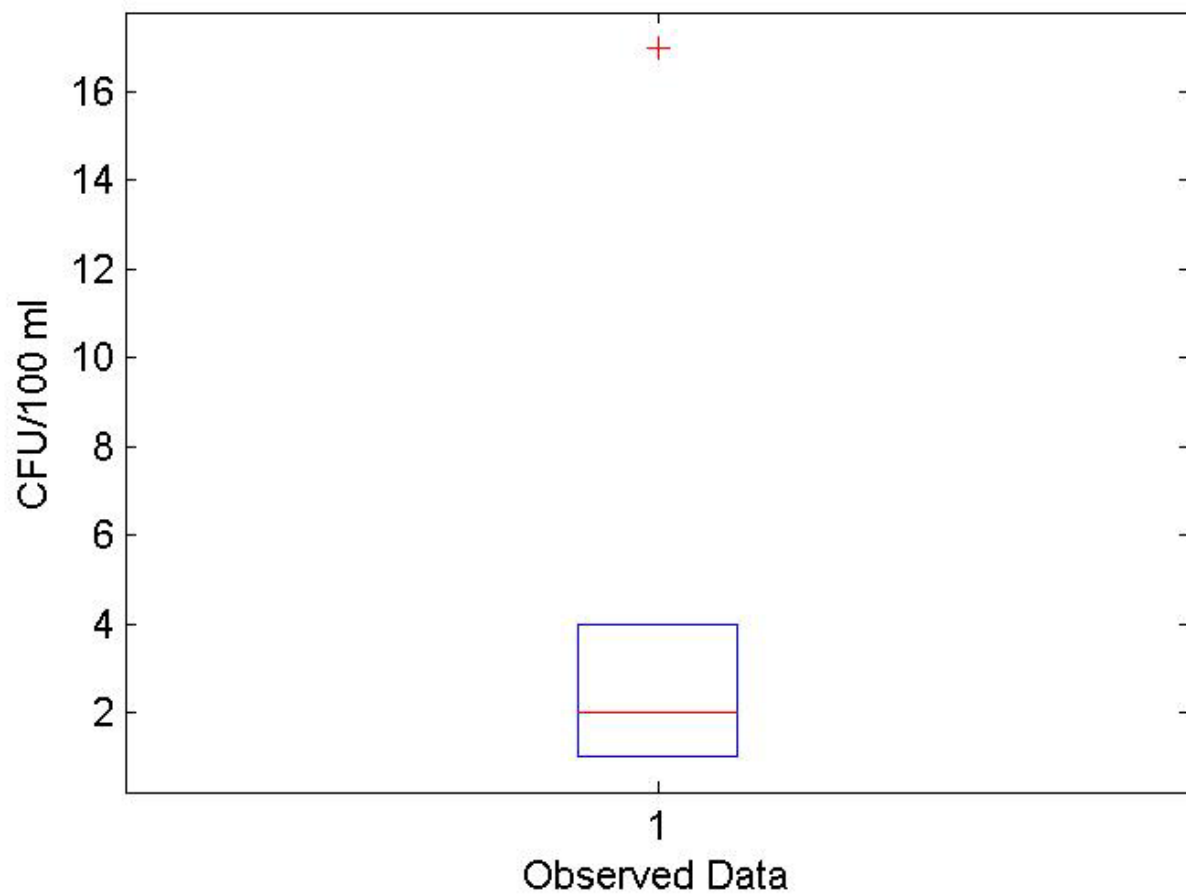
45-Sinclair-M4-mid Boxplot of Observed Data



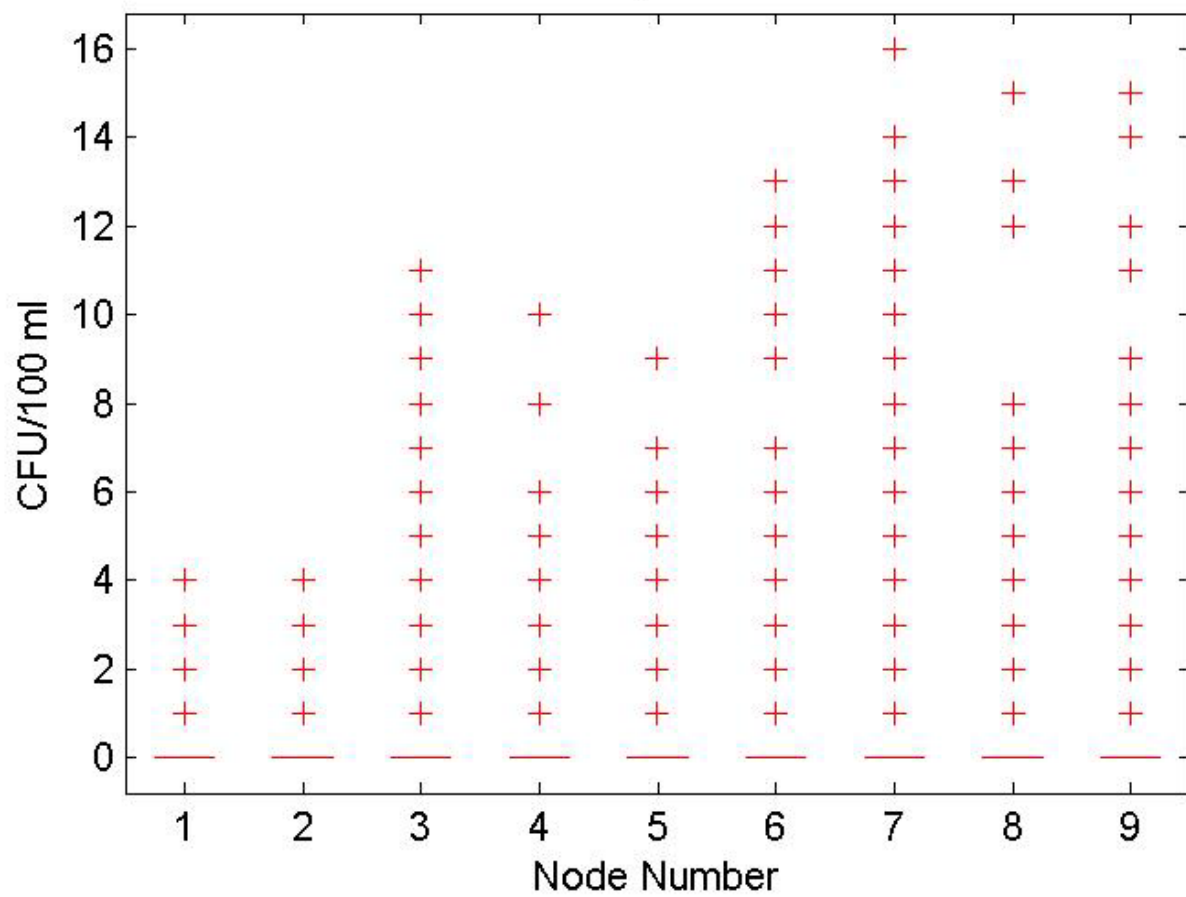
47-Sin-RossPt-SN08 Boxplot of Simulation Results



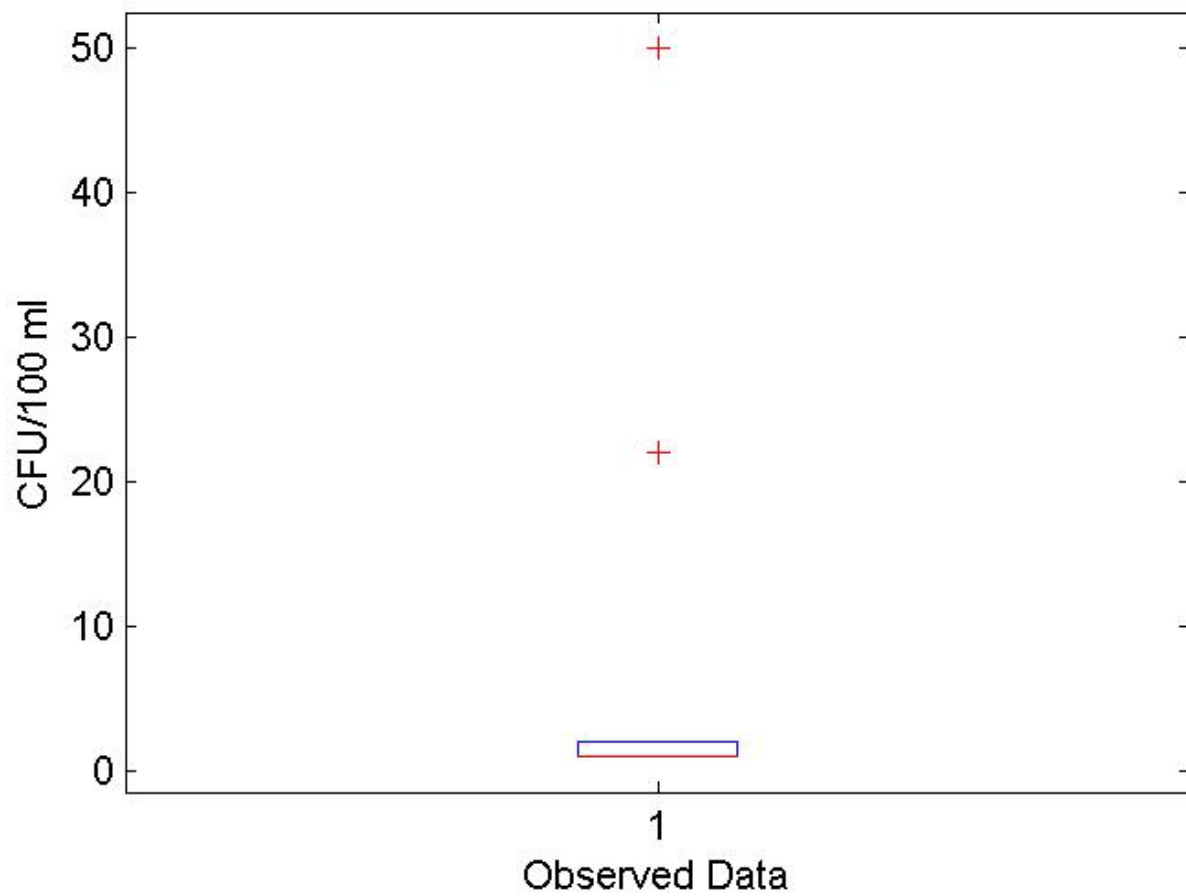
47-Sin-RossPt-SN08 Boxplot of Observed Data



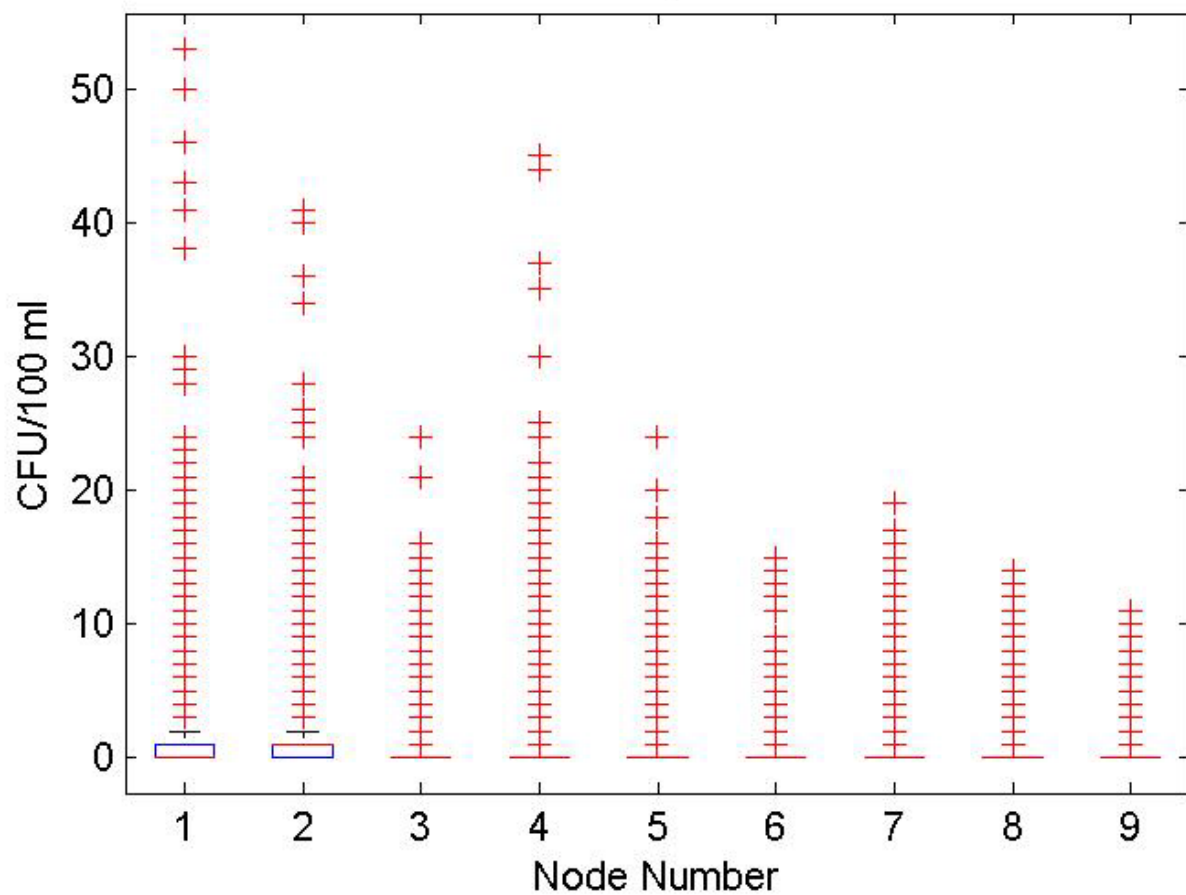
48-Sinclair-SaccoC Boxplot of Simulation Results



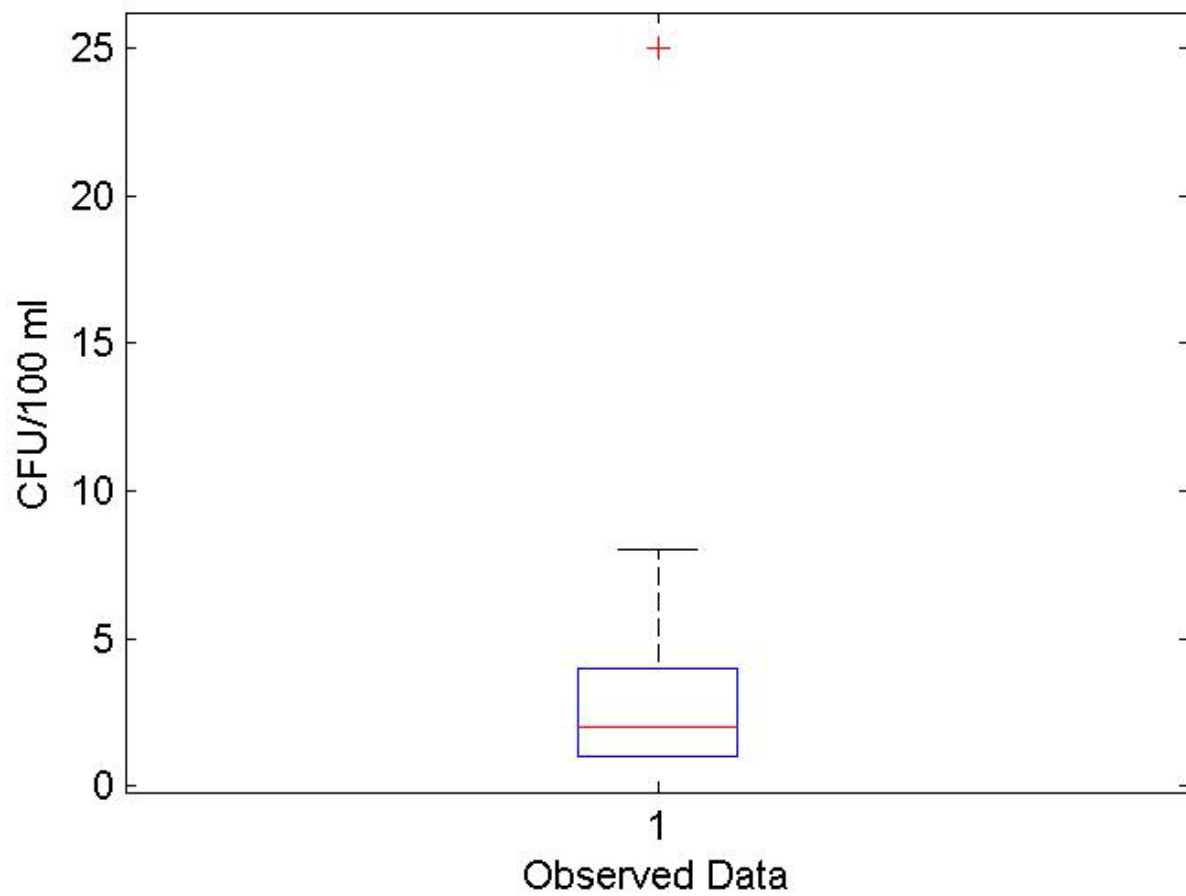
48-Sinclair-SaccoC Boxplot of Observed Data



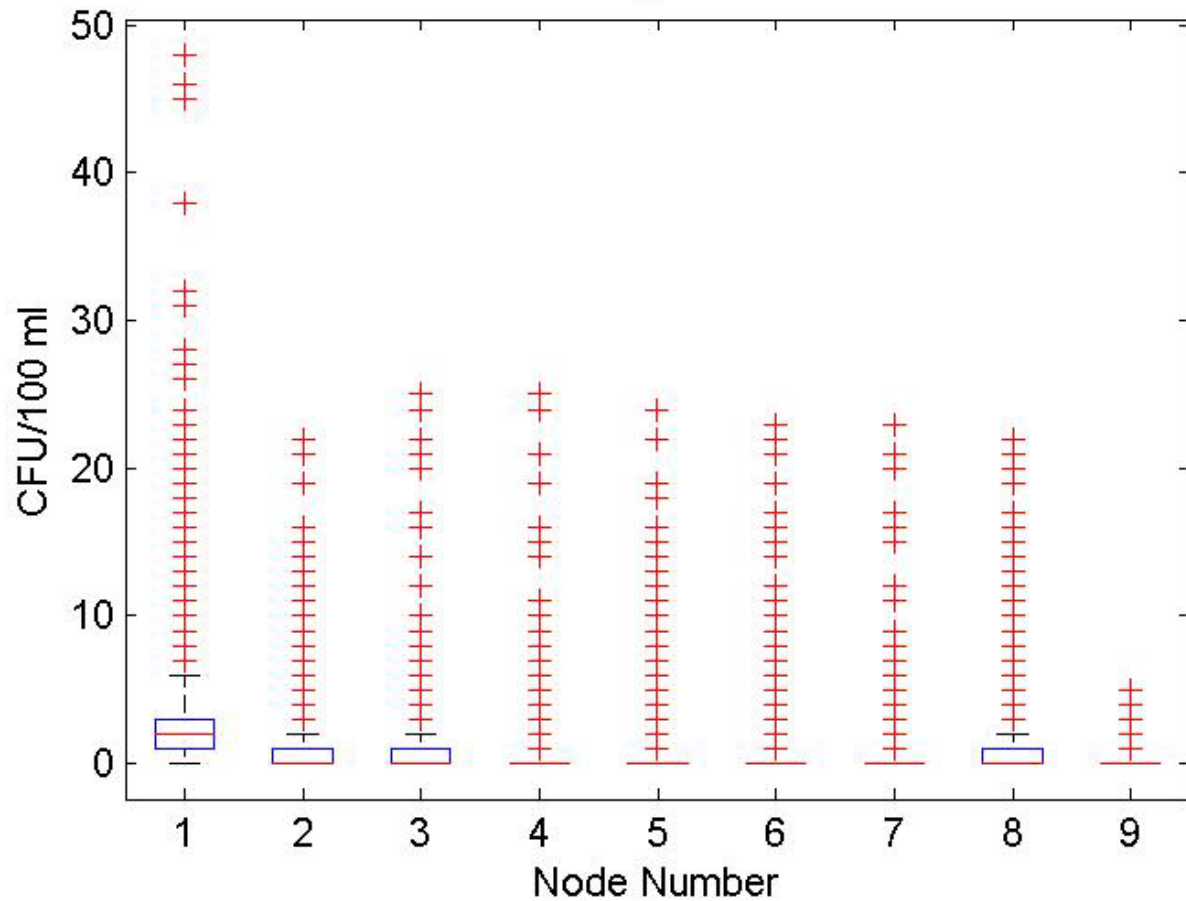
49-Sin-SN03-PTOW-- Boxplot of Simulation Results



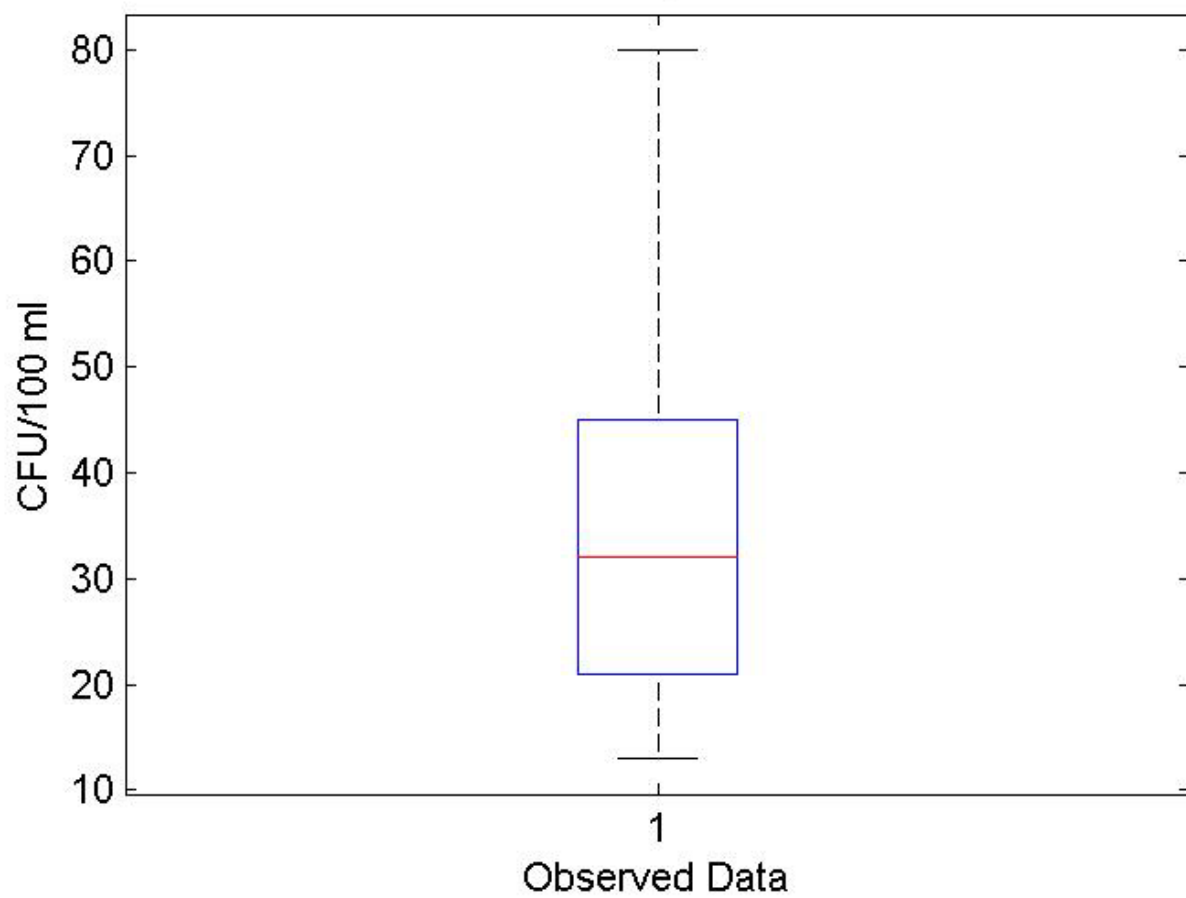
49-Sin-SN03-PTOW-- Boxplot of Observed Data



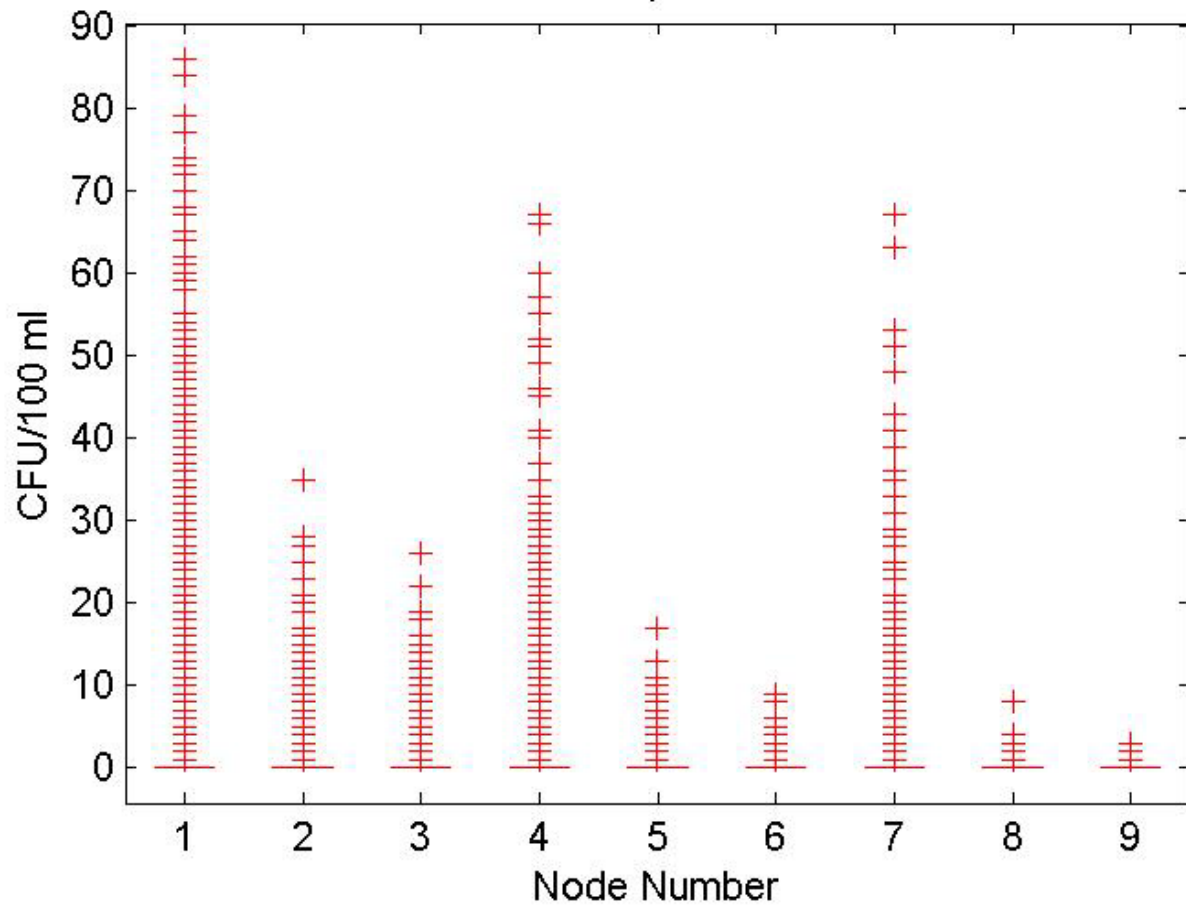
50-SinPO-BlackJ-Cr Boxplot of Simulation Results



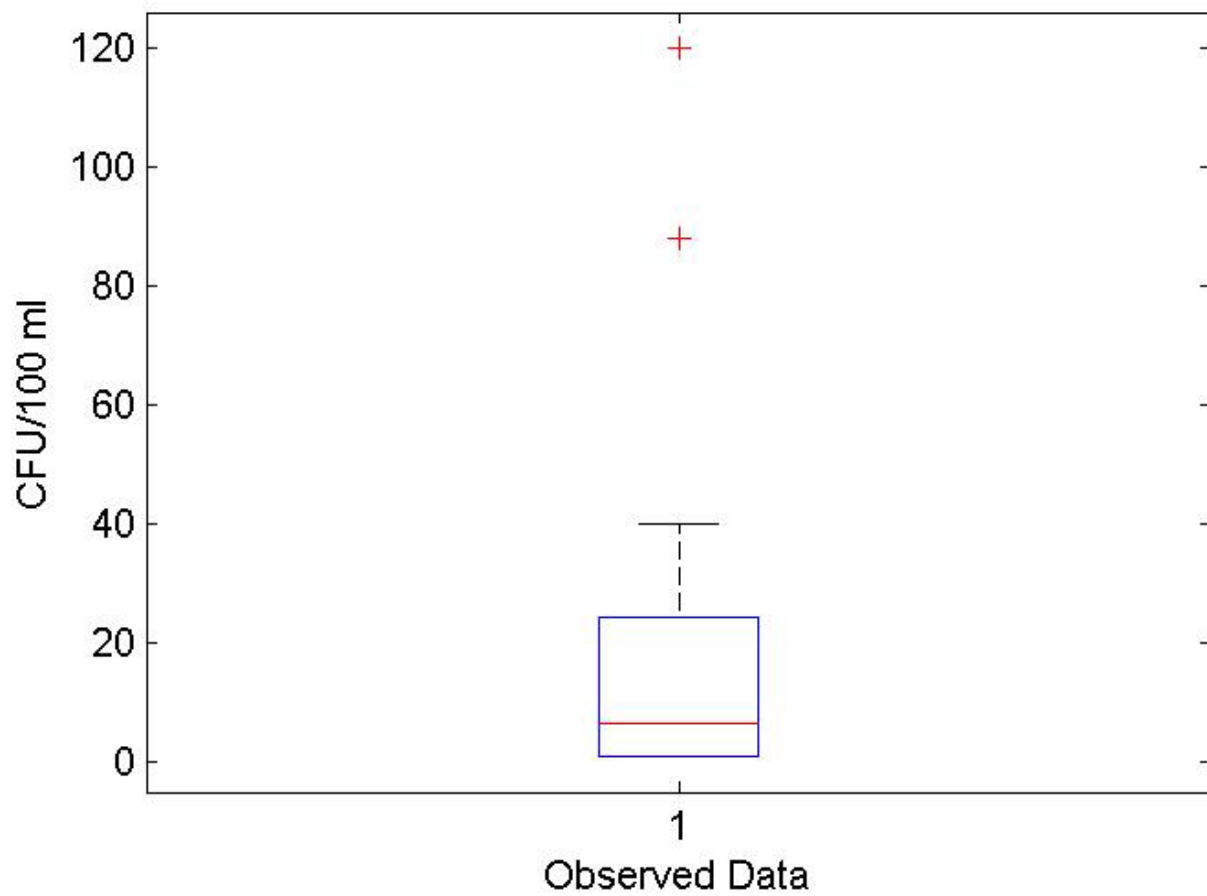
50-SinPO-BlackJ-Cr Boxplot of Observed Data



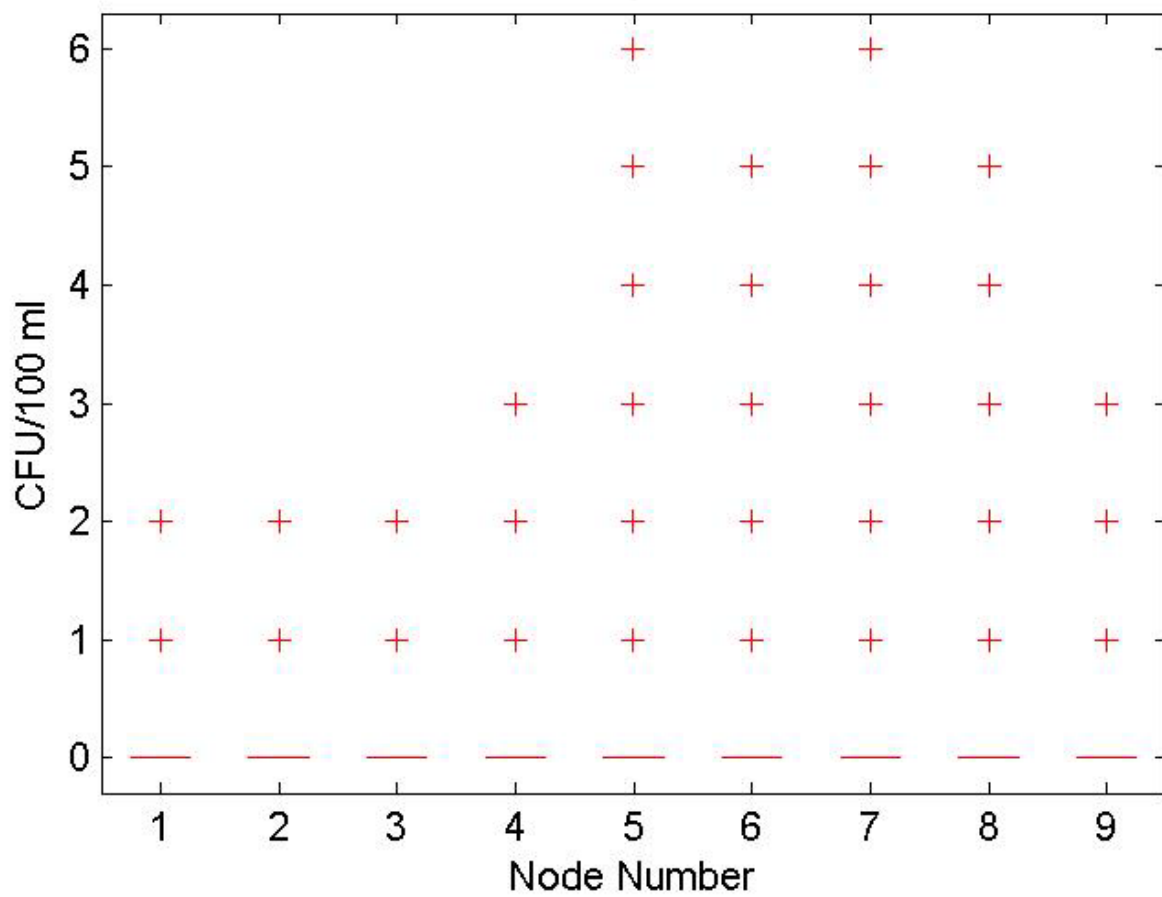
51-SinPO-KarcherCr Boxplot of Simulation Results



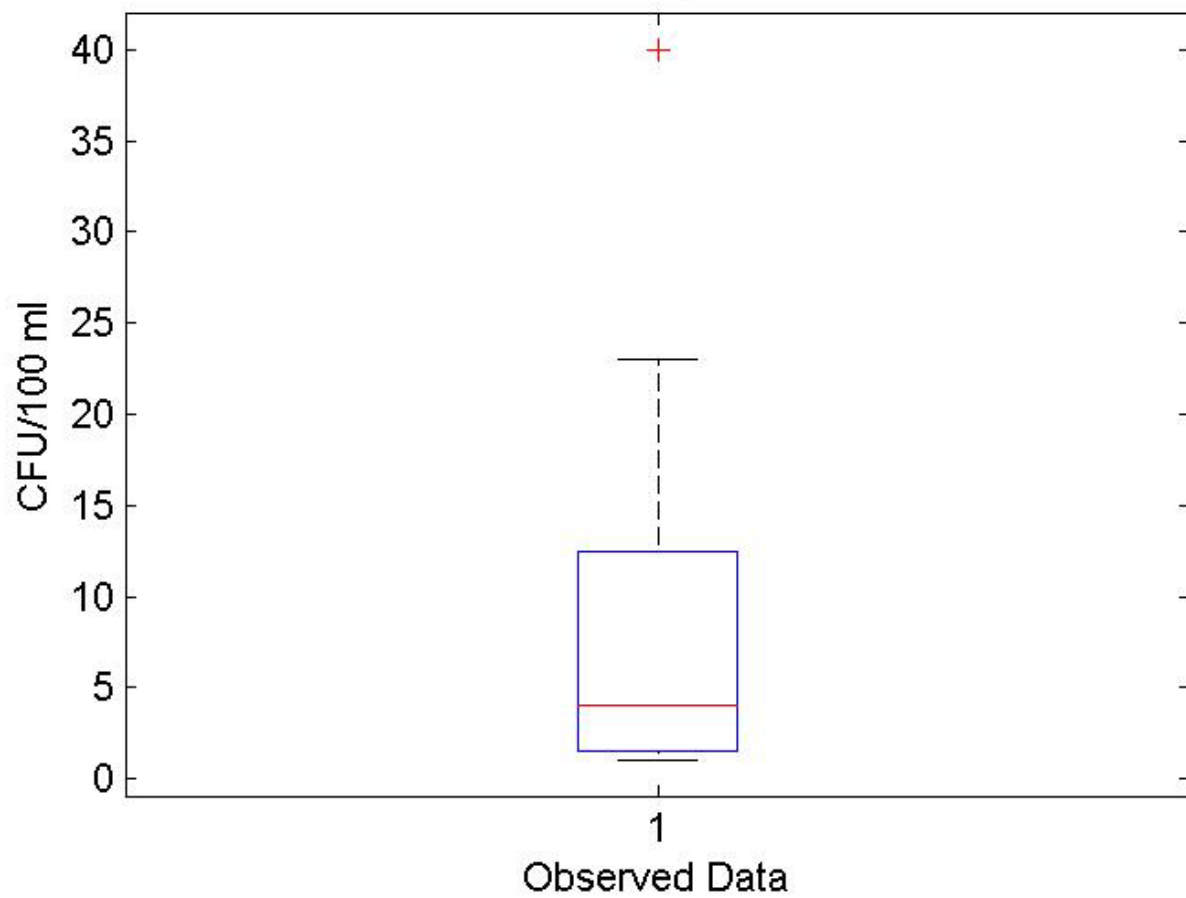
51-SinPO-KarcherCr Boxplot of Observed Data



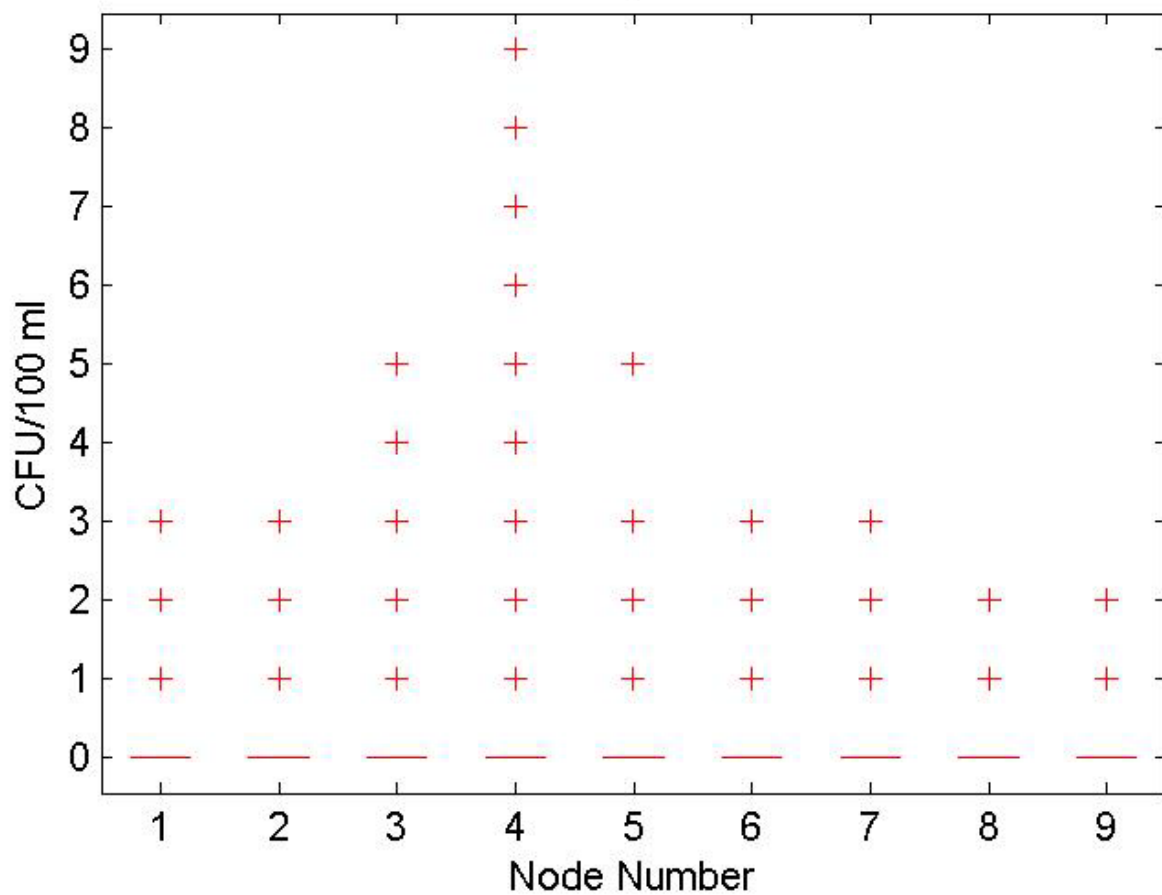
52-SinPO-SN10-wfro Boxplot of Simulation Results



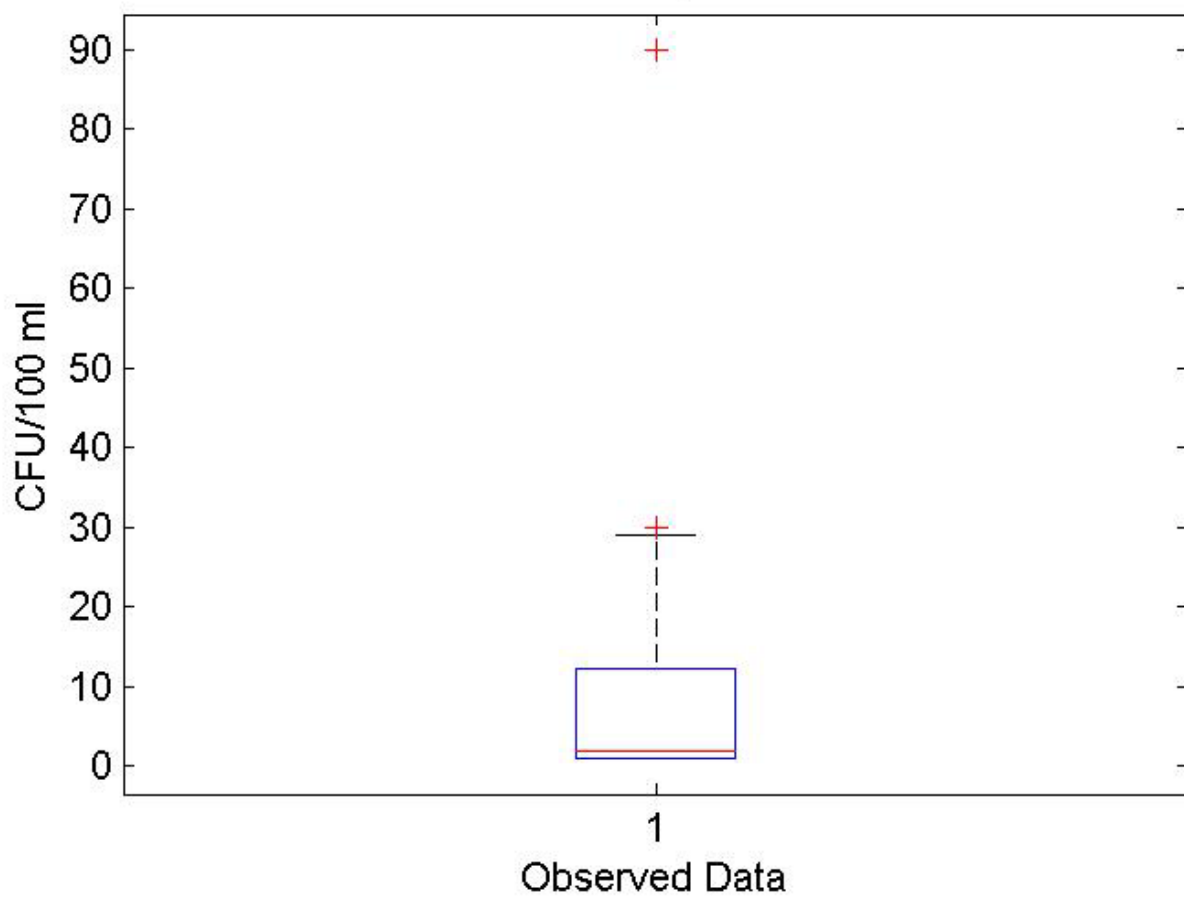
52-SinPO-SN10-wfro Boxplot of Observed Data



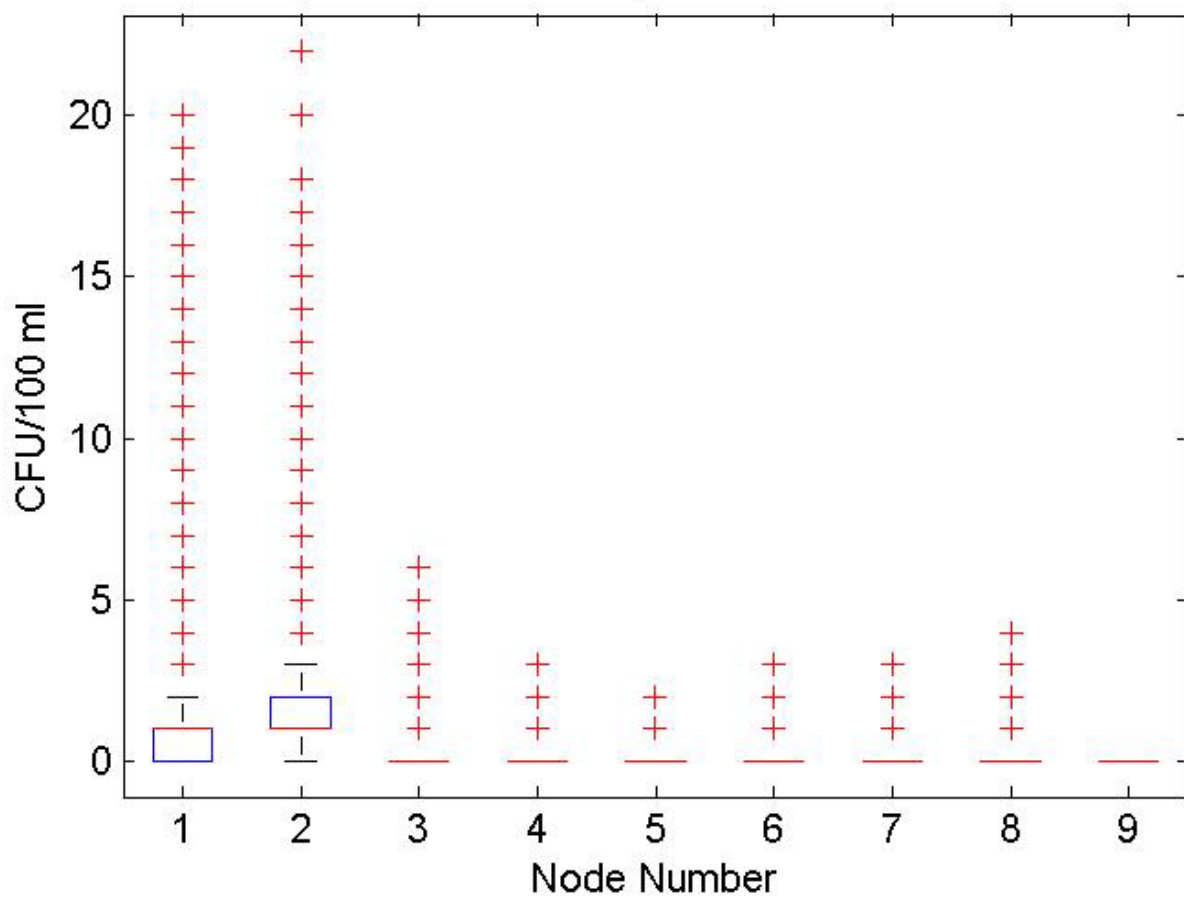
53-Sin-SN11-12mari Boxplot of Simulation Results



53-Sin-SN11-12mari Boxplot of Observed Data



01-Dyes-Barker-Cr- Boxplot of Simulation Results

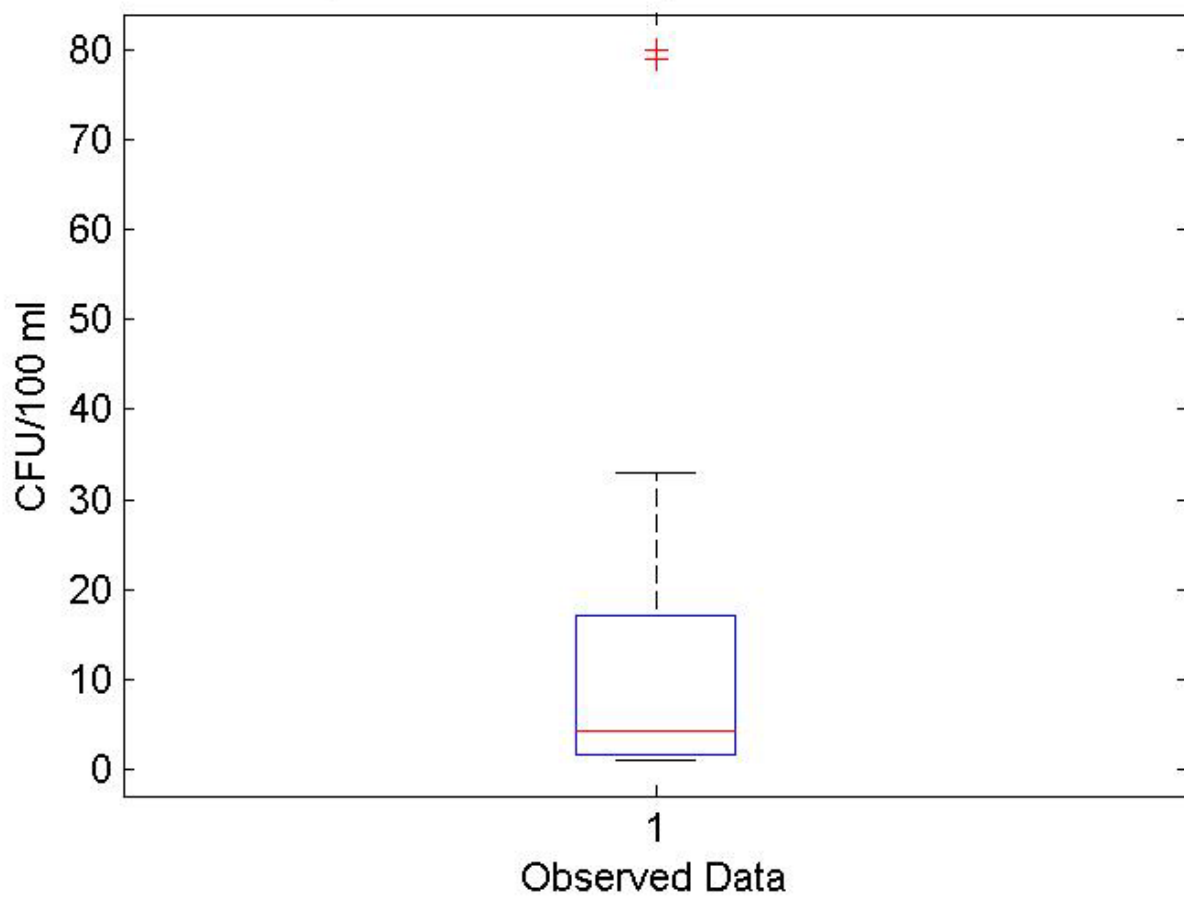


A box plot showing the distribution of observed data for CFU/100 ml. The y-axis is labeled 'CFU/100 ml' and ranges from 0 to 25. The x-axis is labeled 'Observed Data' and has a single category '1'. The box plot shows a median around 1.5, with a box from approximately 1.0 to 2.0. There are several outliers represented by red plus signs at approximately 4, 5, 7, 10, 11, and 24.

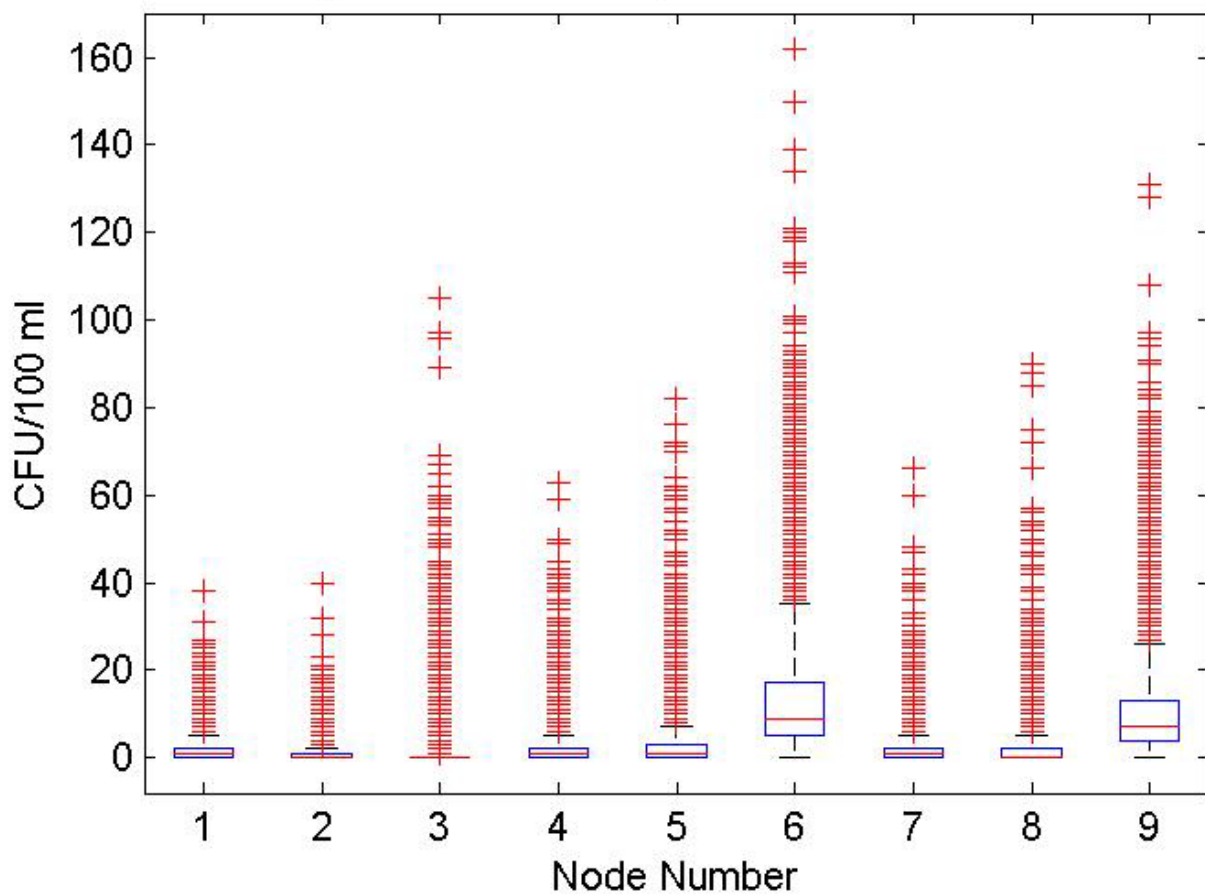
Observed Data	CFU/100 ml
1	1.0
1	1.5
1	2.0
1	4.0
1	5.0
1	7.0
1	10.0
1	11.0
1	24.0

Figure 1 is a scatter plot showing the distribution of CFU/100 ml for 9 nodes. The y-axis is labeled 'CFU/100 ml' and ranges from 0 to 9. The x-axis is labeled 'Node Number' and ranges from 1 to 9. Red '+' markers represent individual data points. Blue boxes with error bars represent the mean and standard deviation for each node. Nodes 1, 2, and 4 have means around 1.0, while nodes 3, 5, 6, 7, 8, and 9 have means around 0.0.

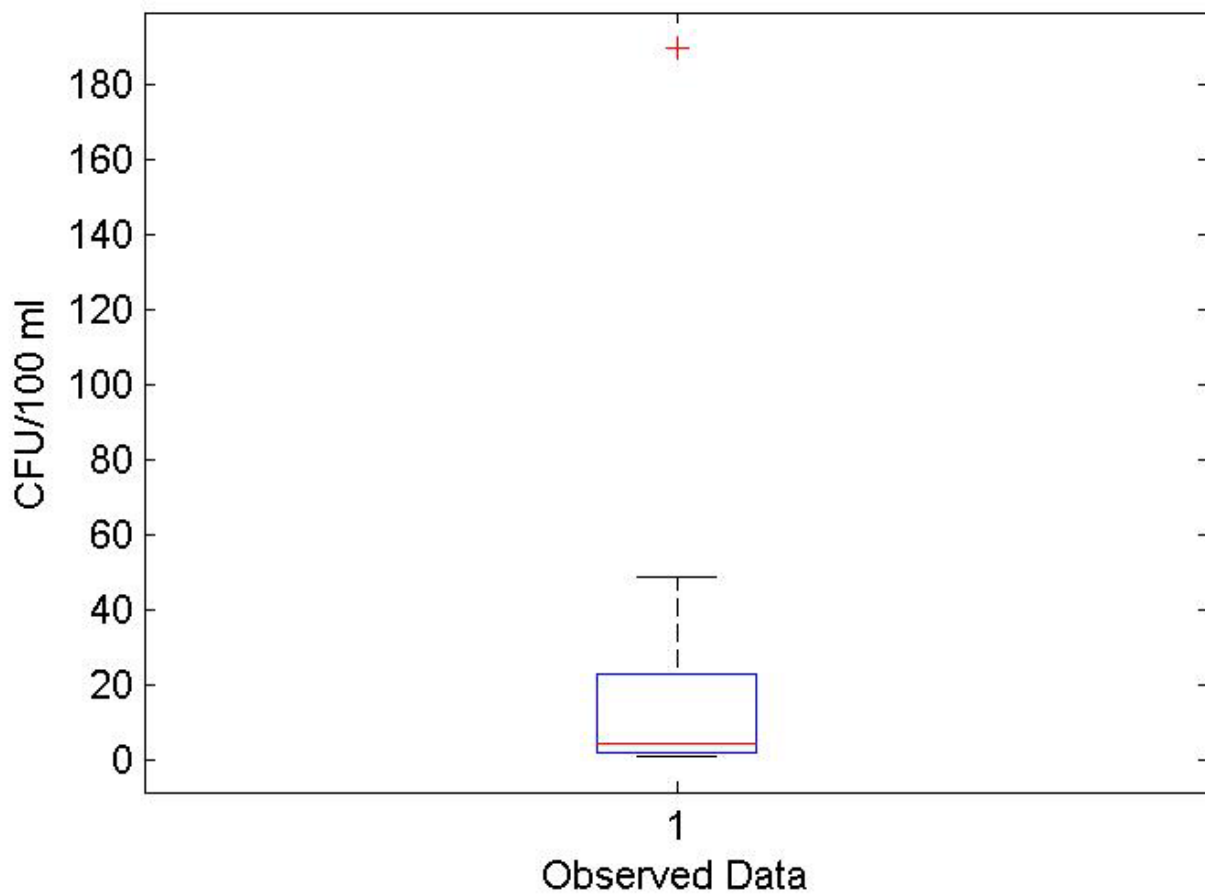
02-Dyes-Chico-Cr-- Boxplot of Observed Data



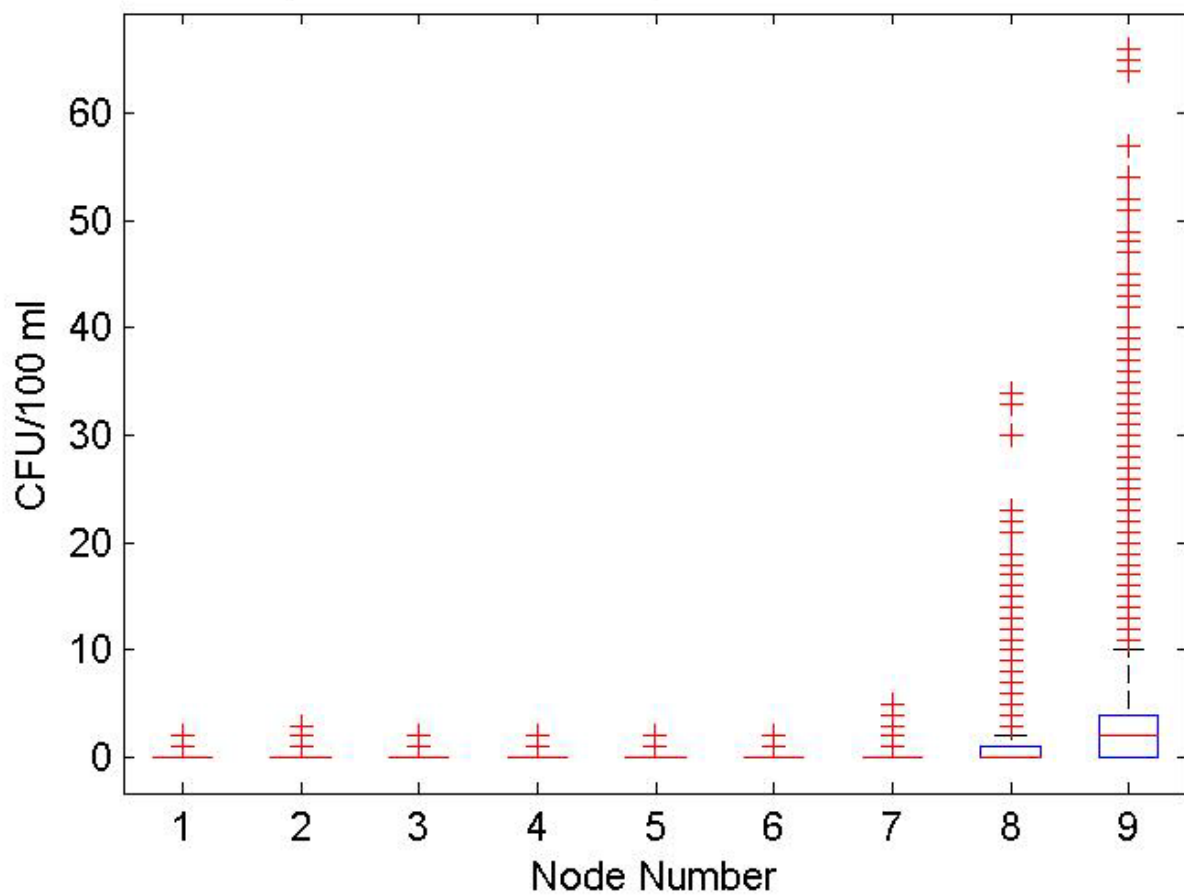
03-Dyes-Clear-Cr-- Boxplot of Simulation Results



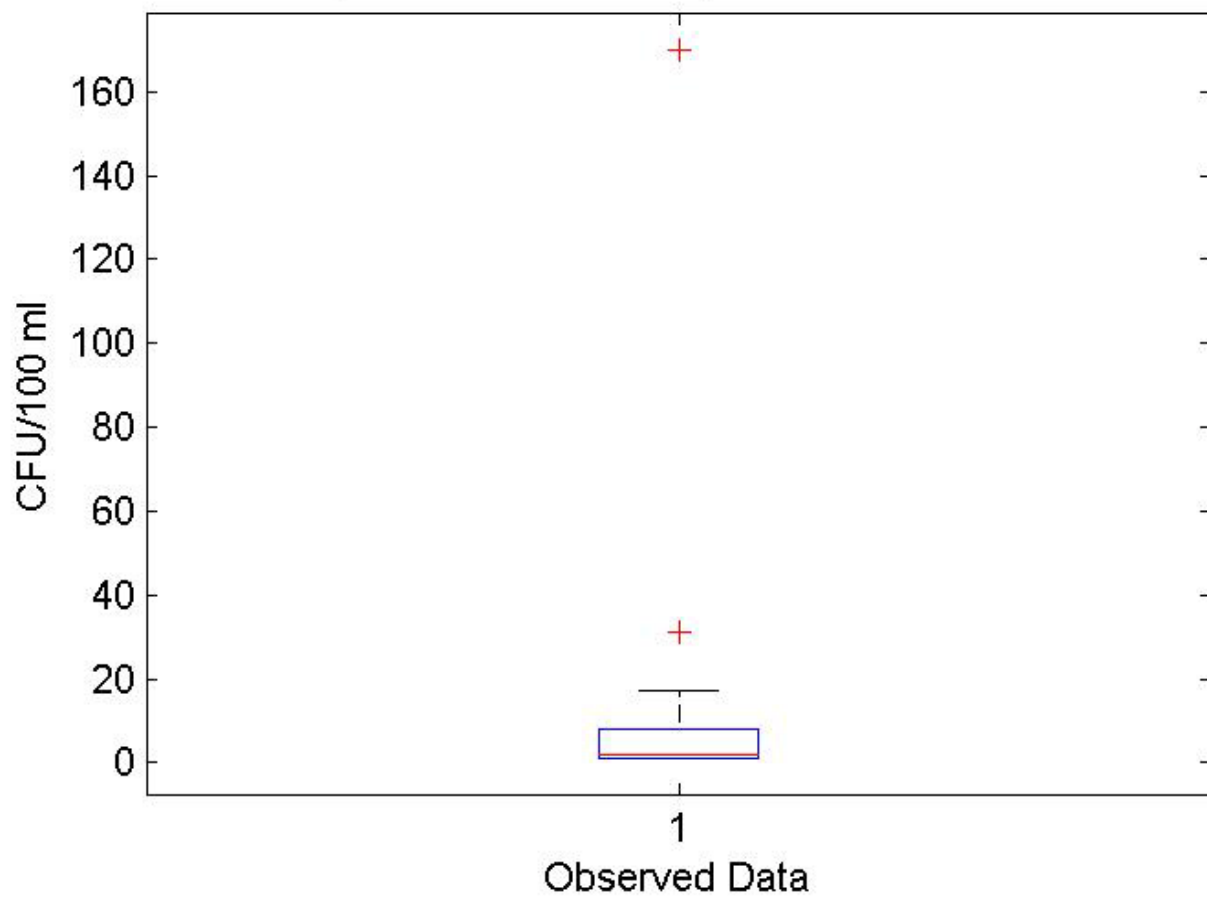
03-Dyes-Clear-Cr-- Boxplot of Observed Data



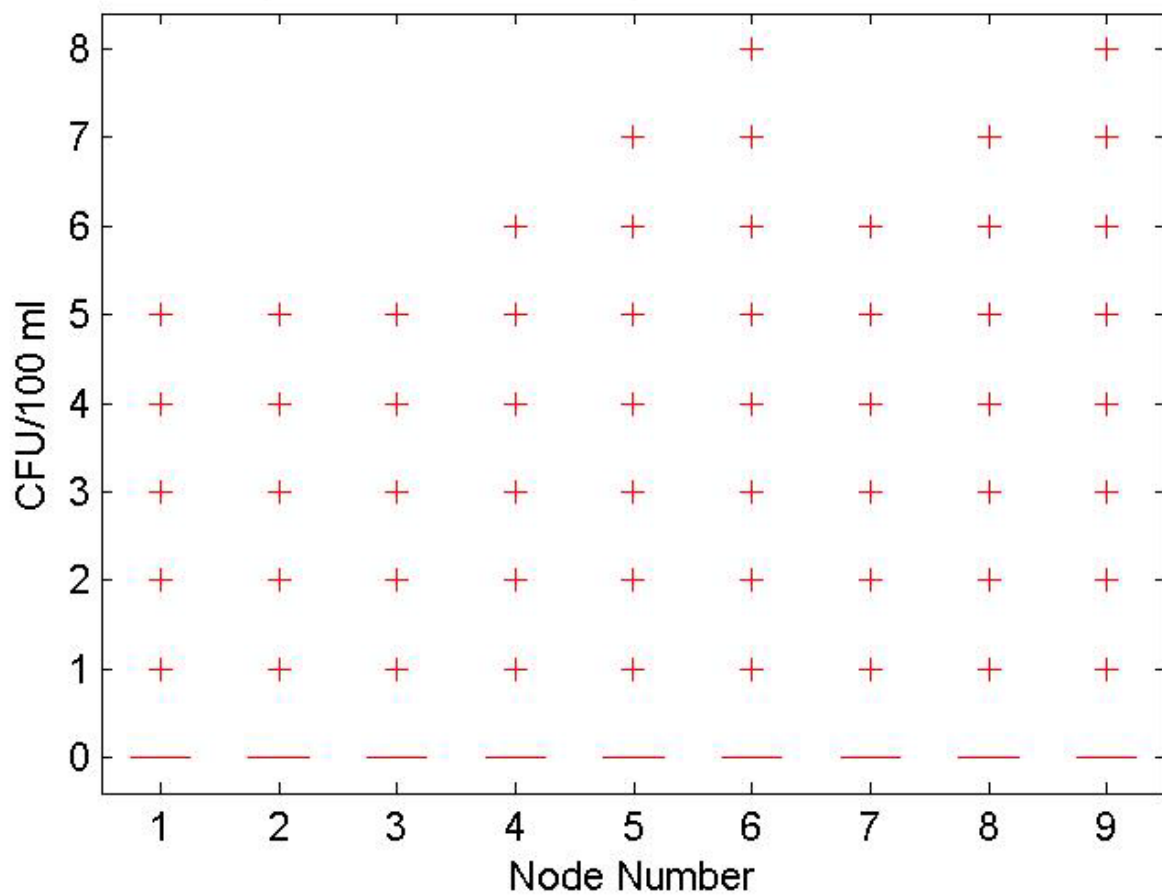
04-Dyes-DY24-Straw Boxplot of Simulation Results



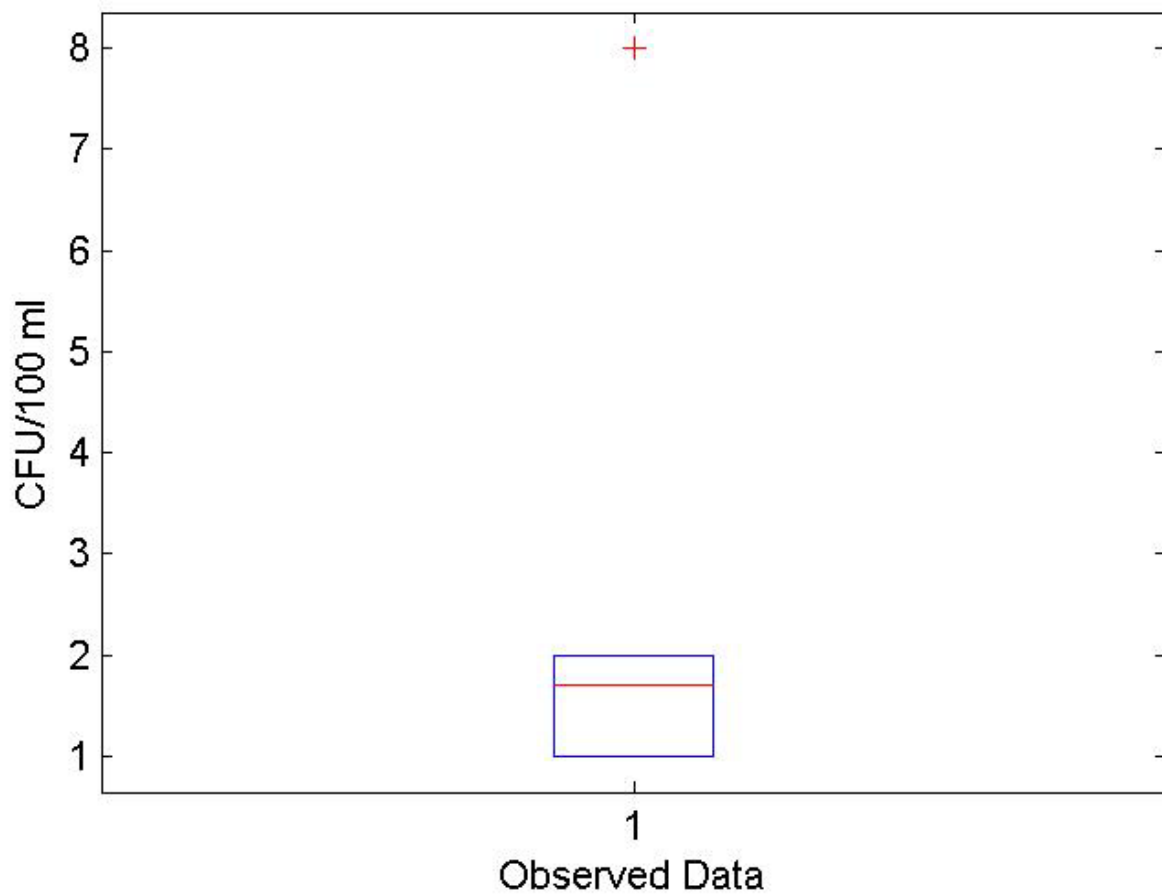
04-Dyes-DY24-Straw Boxplot of Observed Data



05-Dyes-DY28-ClamI Boxplot of Simulation Results



05-Dyes-DY28-Claml Boxplot of Observed Data



07-Dyes-ErlandsPt- Boxplot of Simulation Results

