

Squirrel

Controller Pid

Cells Pids

State

x

y

steps

steps after sick

Last population [50]

Last infection [50]

Cell

Controller Pid

month

Cells Pids

Last population [3]

Last infection [2]

Controller

Cells Pids

month

Remain Squirrels

Infected Squirrels

Total Dead Squirrels

Active Squirrels