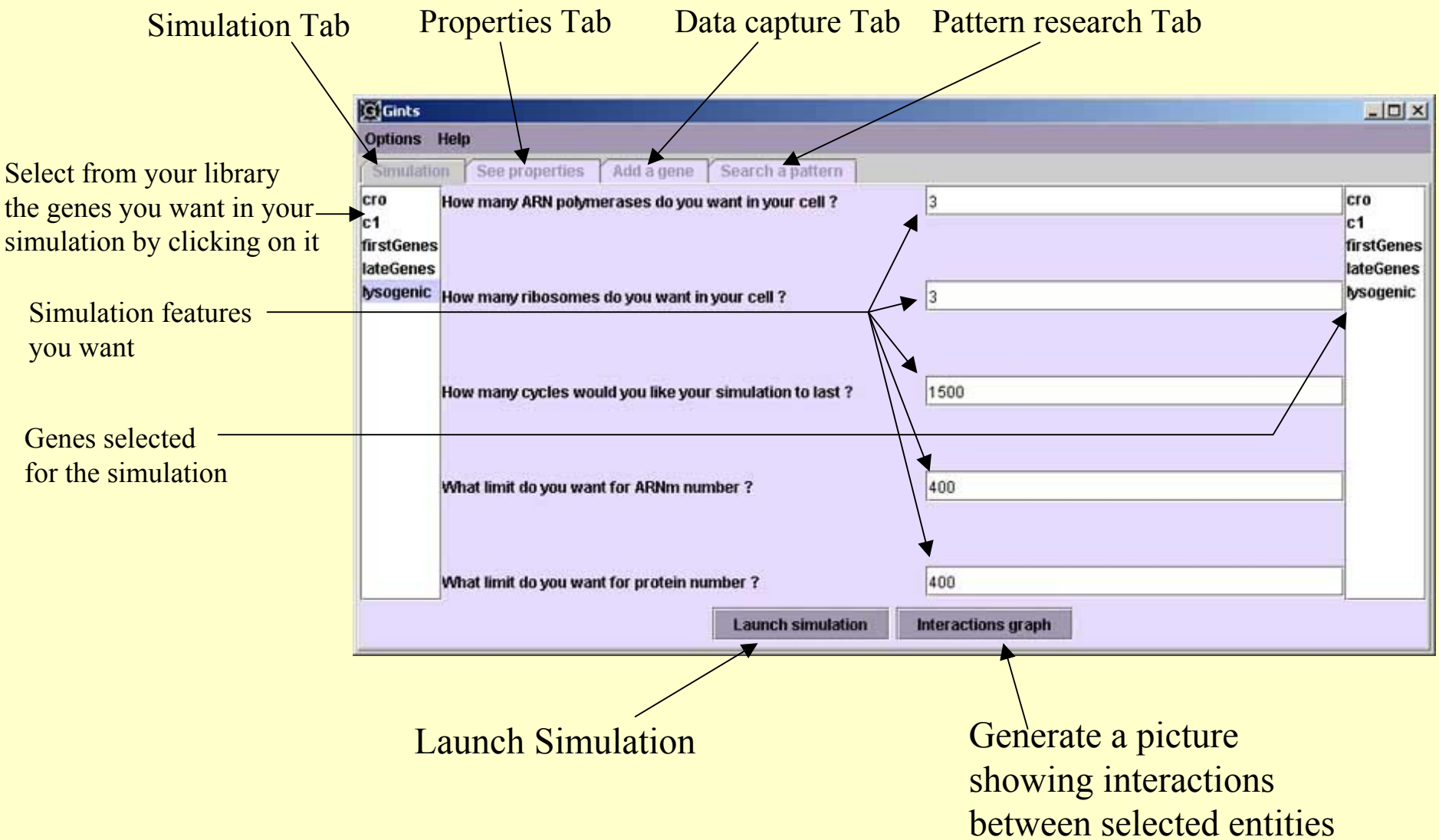
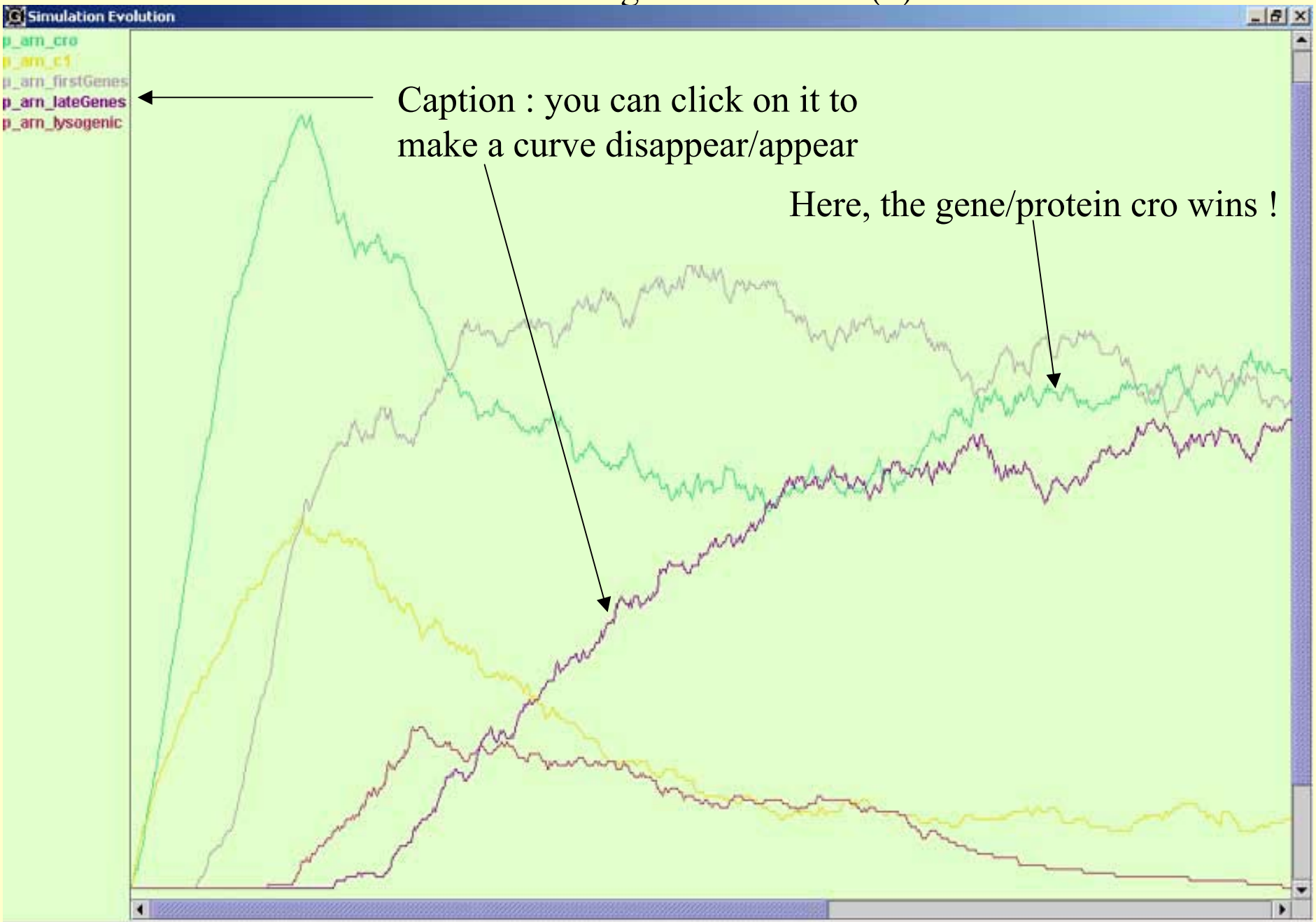

Saints

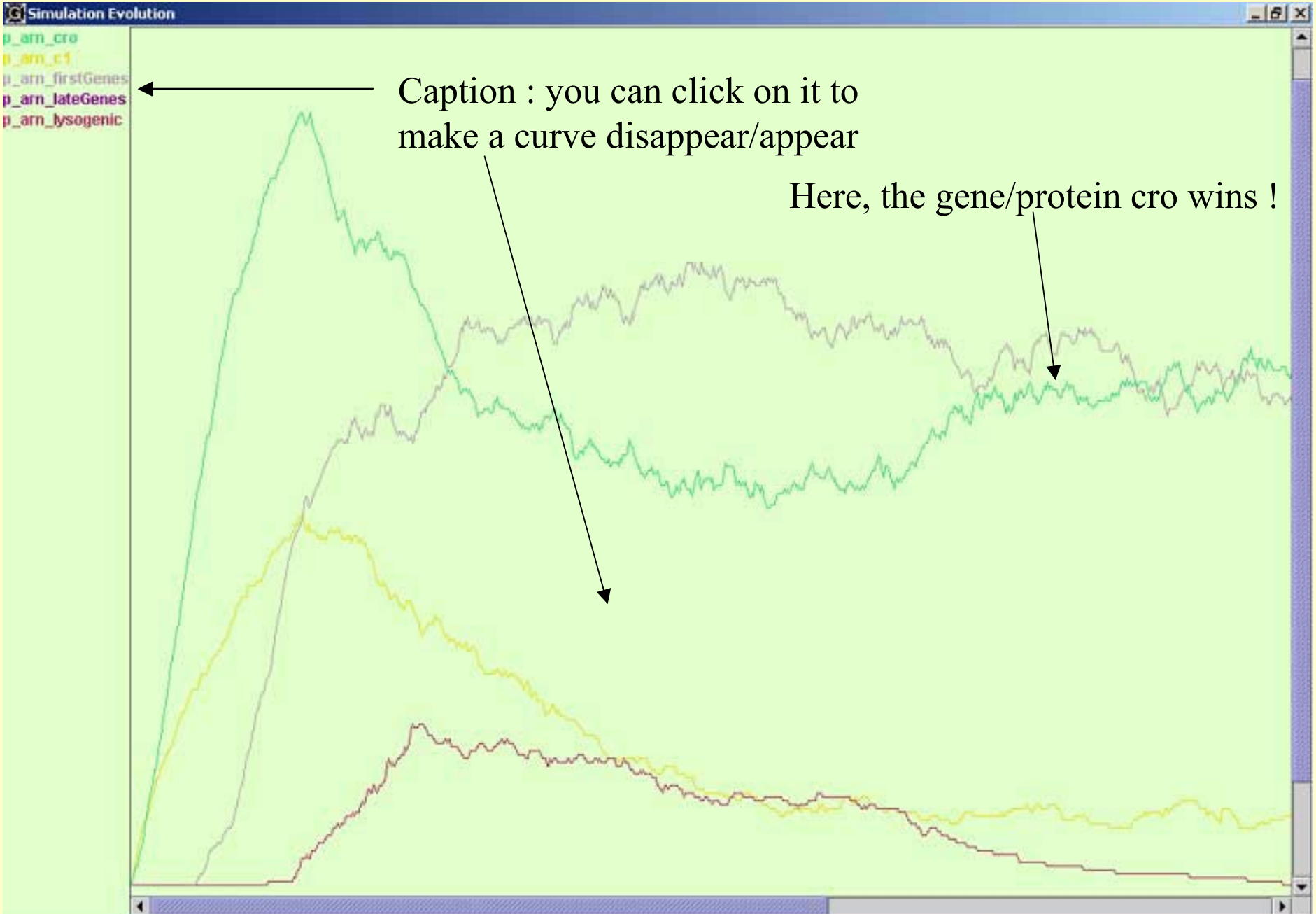
Gints main frame



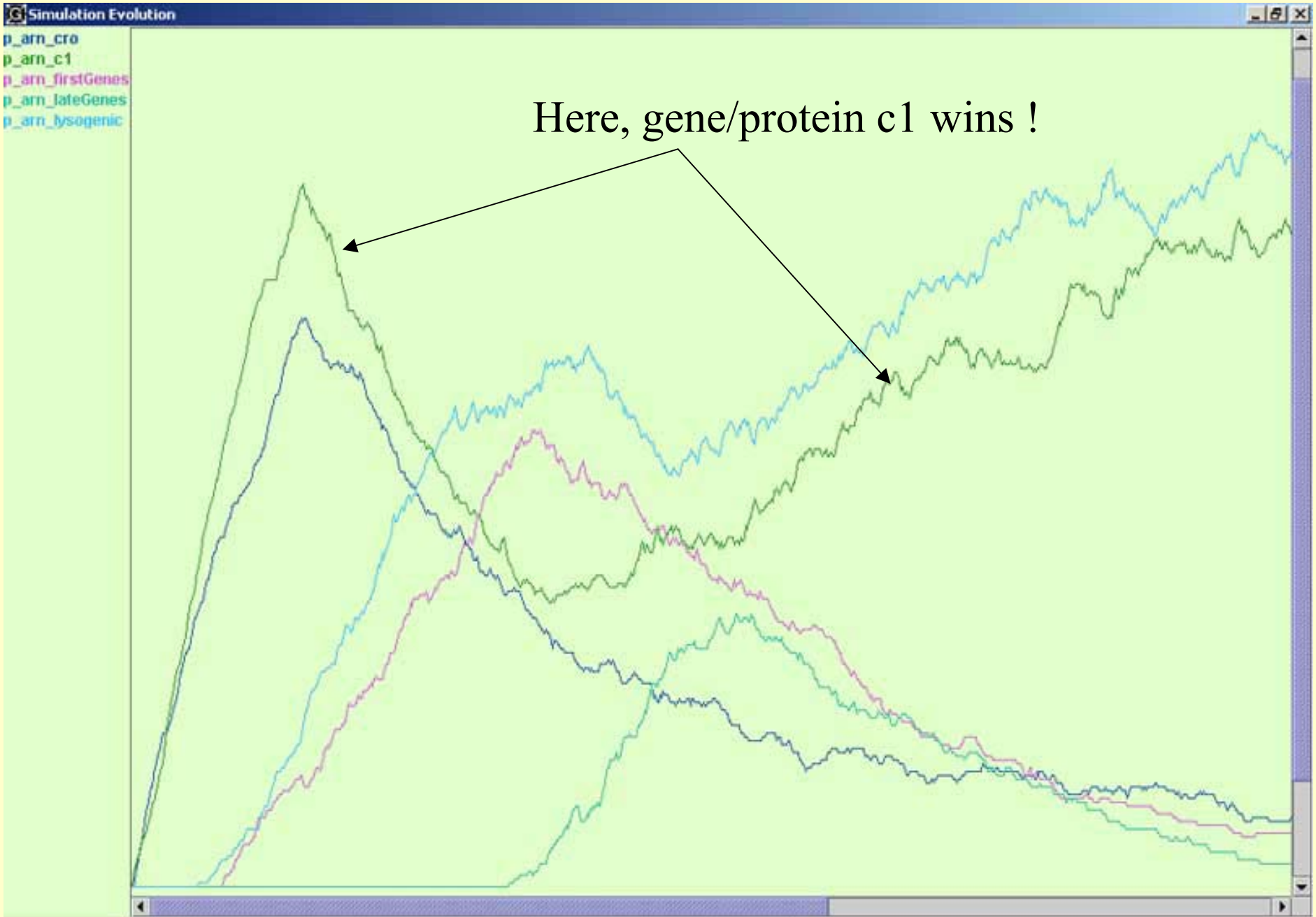
When you click on ***Launch Simulation***, you can see the proteome evolution during the simulation (1)



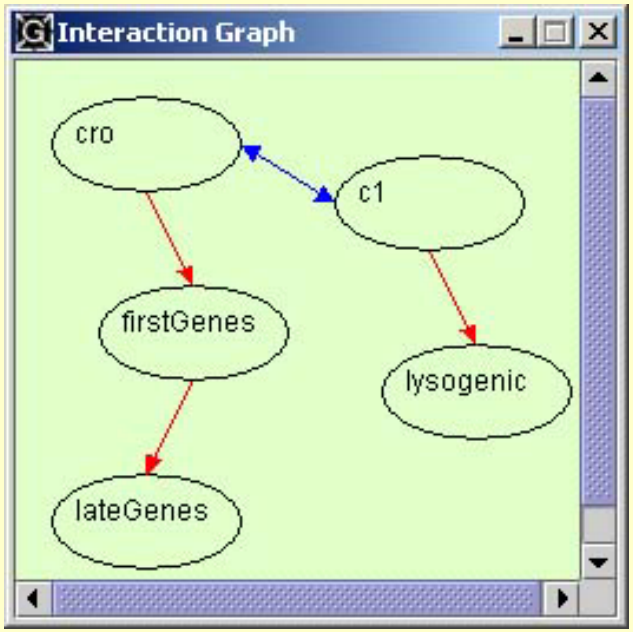
When you click on ***Launch Simulation***, you can see the proteome evolution during the simulation (2)

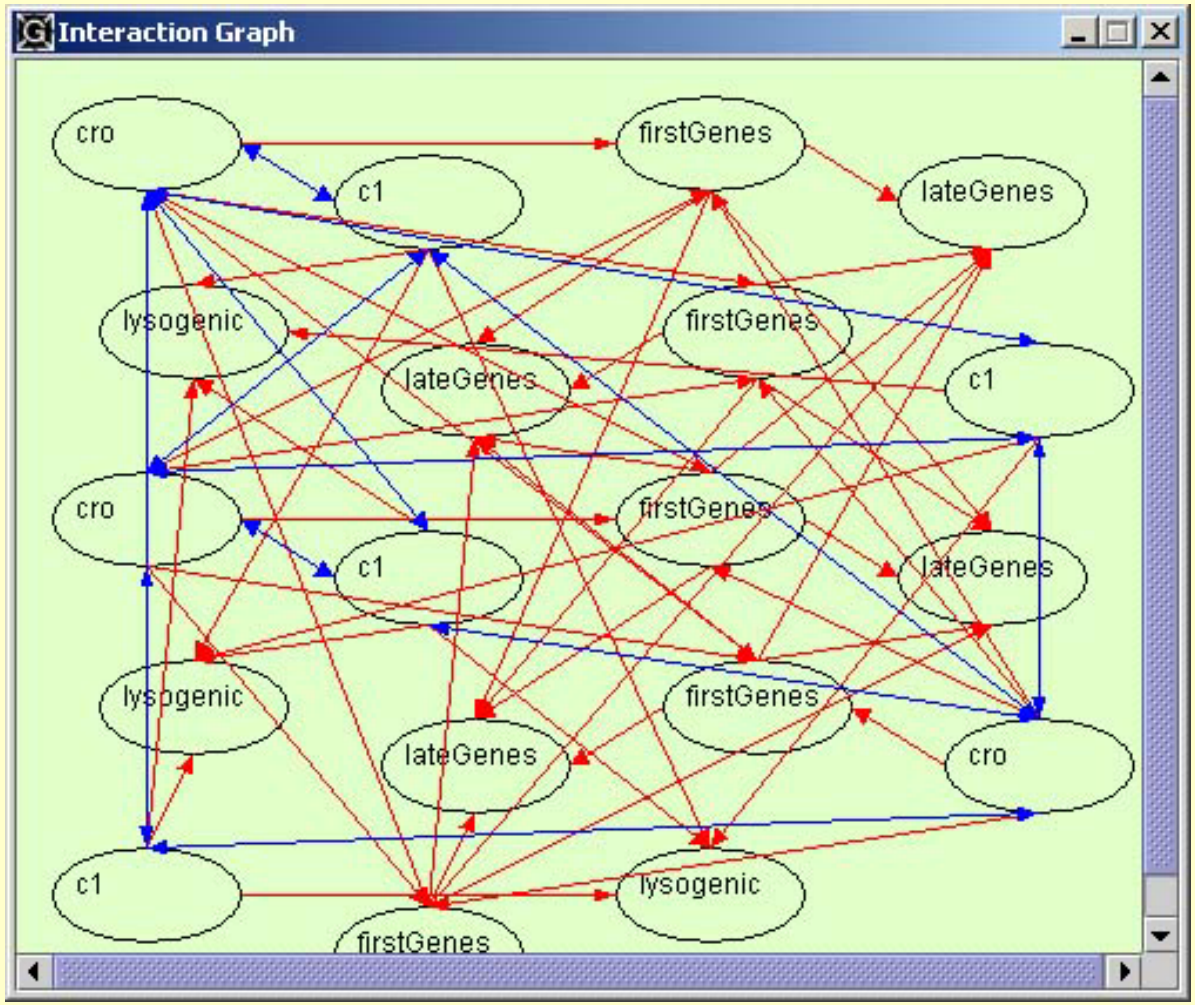


When you click on ***Launch Simulation***, you can see the proteome evolution during the simulation (3)



Visualization of a draw showing interactions

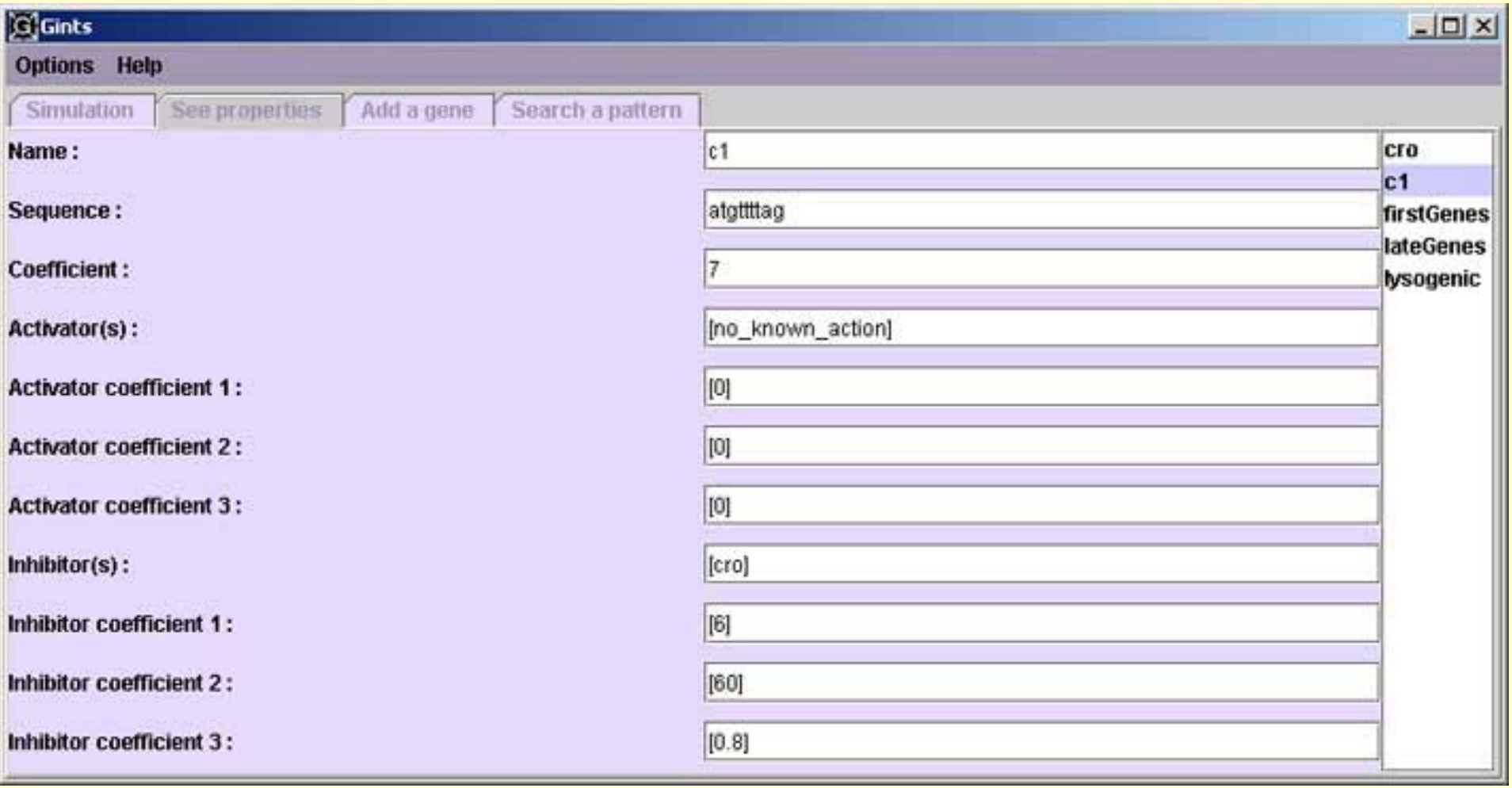




Red arrows represent activations

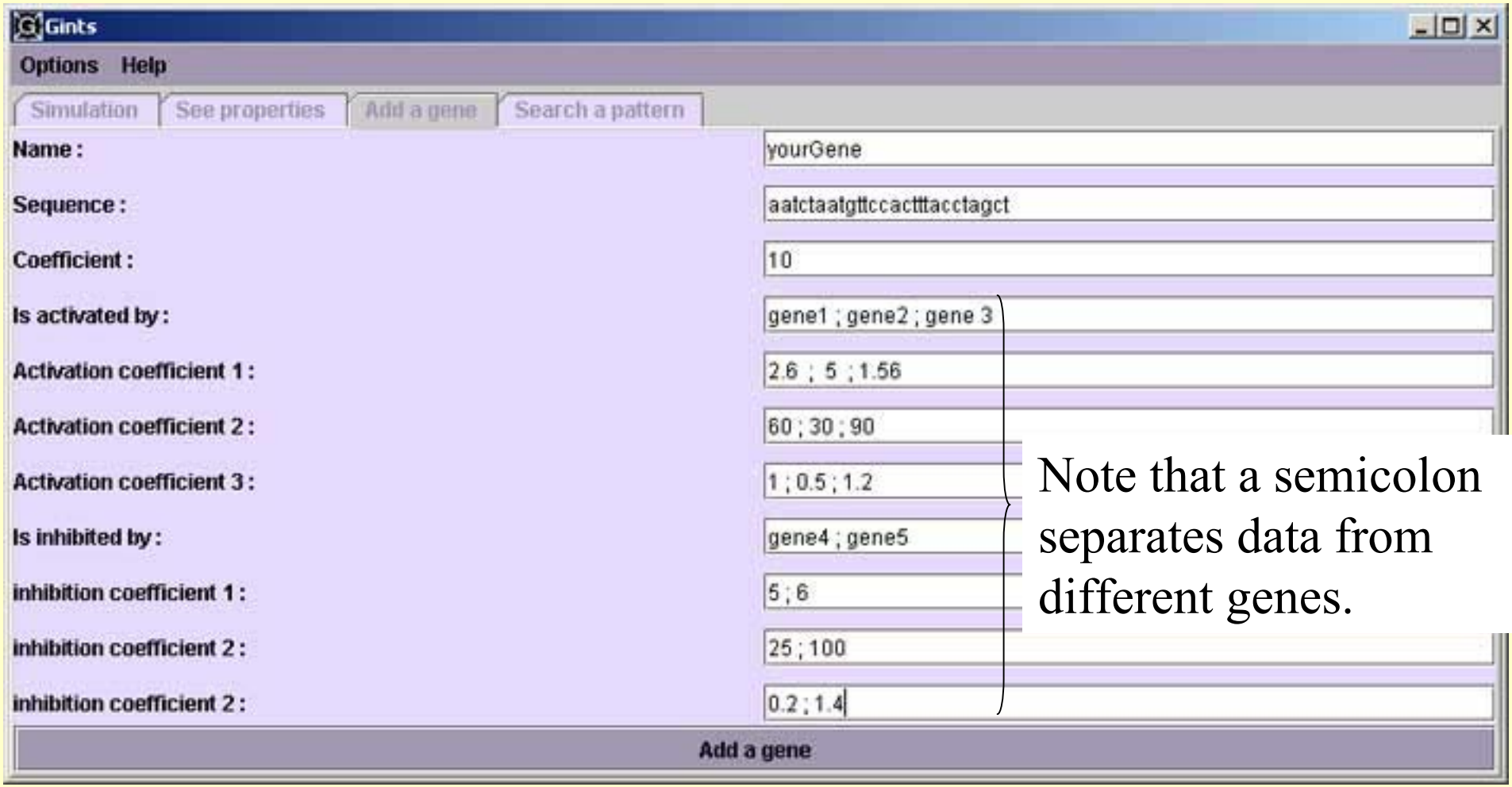
Blue arrows represent inhibitions

See genes properties



Click on a gene in the list, his properties will display

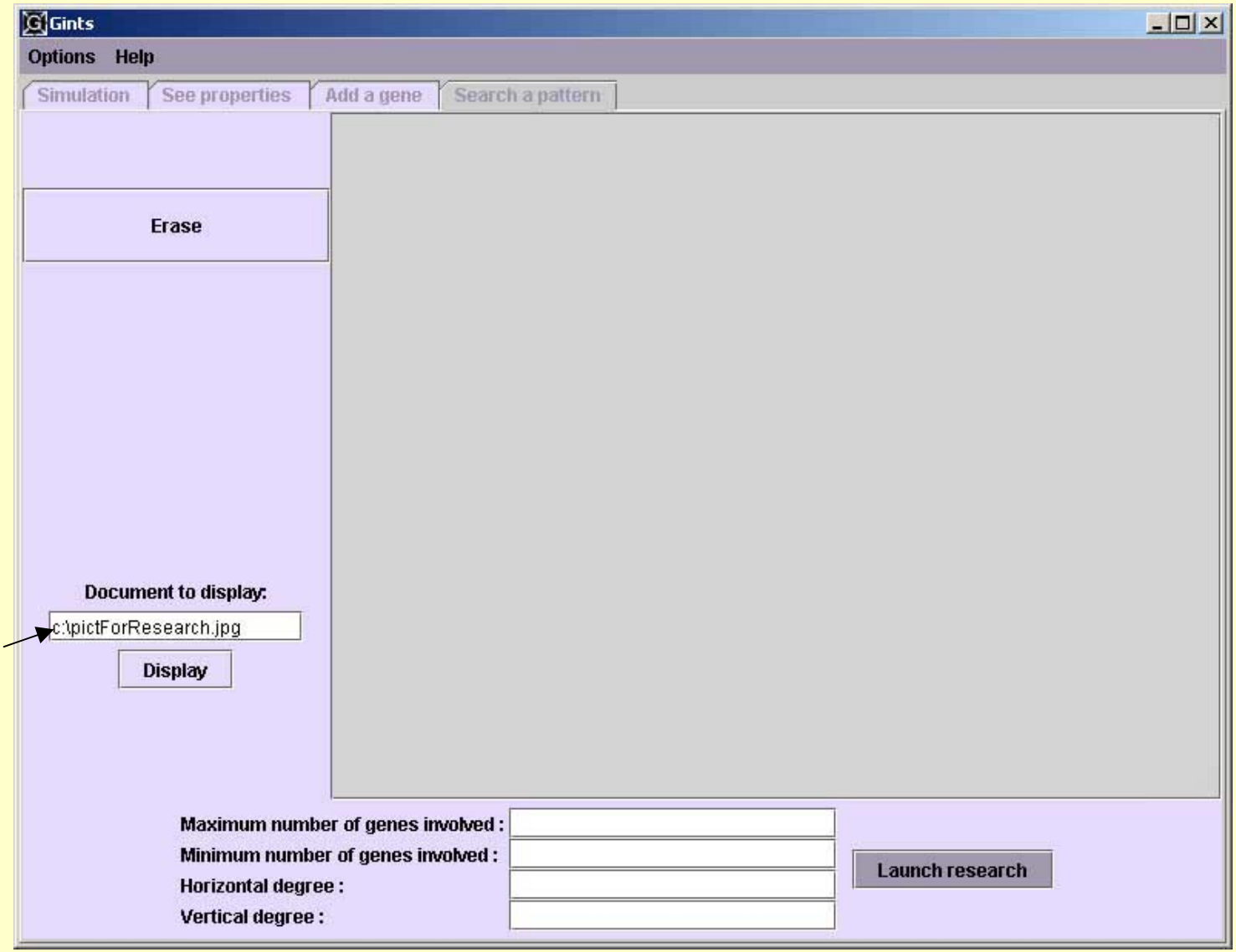
Add a new gene in your library



Note that a semicolon separates data from different genes.

You can add a gene by filling at least its name and its sequence.
Note that « is inhibited by geneX » doesn't mean anything in biology. We should say « is inhibited by geneX protein ». But for the moment, as we consider 1 gene gives 1 protein, it is easier for the data capture, to use genes names.

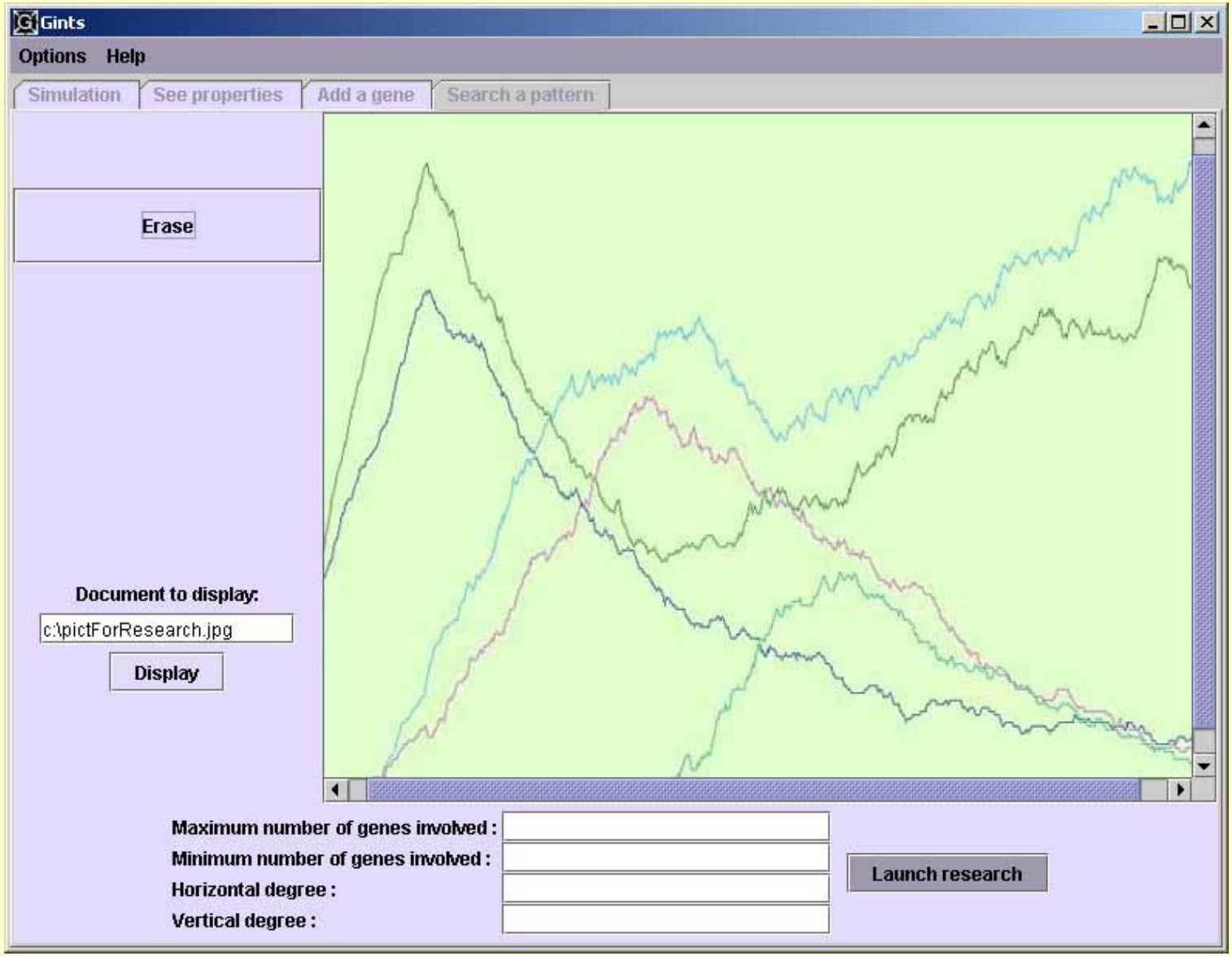
Search for a pattern of expression (1)



Fill the path of the picture you want to display
Click on display

If you want to draw without displaying any picture, just click on display.

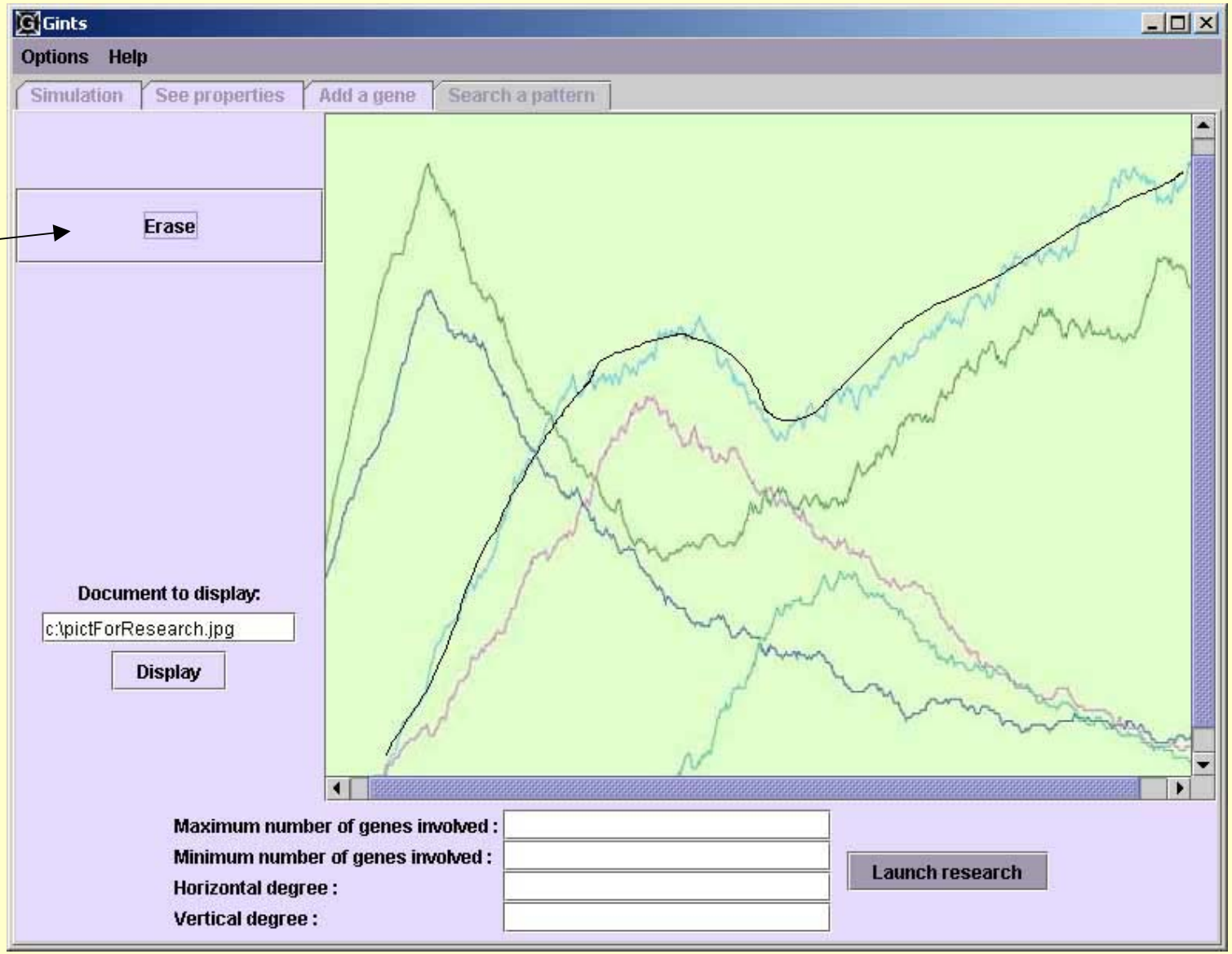
Search for a pattern of expression (2)



Now you can draw a curve on the picture just by clicking with the mouse.

Search for a pattern of expression (3)

You can erase your draw



Soon, it will be possible to search a combination of genes from your library, in which, one gene has the pattern of expression you have drawn.