



Cytoscape: Some References

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[https://www.ibisc.univ-evry.fr/~sivanov/en/
cytoscape-intro.html](https://www.ibisc.univ-evry.fr/~sivanov/en/cytoscape-intro.html)

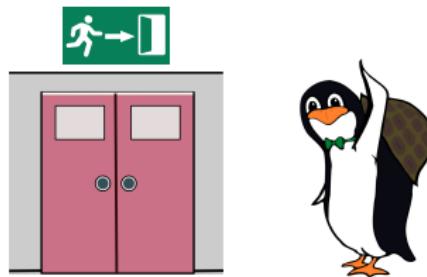
The Spirit of the Lecture

Learn to use [Cytoscape](http://cytoscape.org/) to analyse biological networks.

<http://cytoscape.org/>



The documentation is very good \implies you don't need me



<https://openclipart.org/>

Objective 1: Overview Tutorial

Follow the hands-on [Cytoscape](#) tutorial:

http://manual.cytoscape.org/en/stable/Basic_Expression_Analysis_Tutorial.HTML#basic-expression-analysis-tutorial

Objective 2: One Tutorial on Styles

Pick and follow one of the 6 tutorials on [styles](#) here:

[http://manual.cytoscape.org/en/stable/Styles.html#
styles-tutorials](http://manual.cytoscape.org/en/stable/Styles.html#styles-tutorials)

Objective 3: Analyse Breast Cancer

1. Find a network related to breast cancer.
 - ▶ ask the teacher for a network if you do not have Internet access in Cytoscape
2. Analyse the network.
3. Write up 5 conclusions from the analysis.
4. Share your conclusions with your class.