



Cytoscape

tested w/ version 2.8.2

EFI Quick Help

How do I look at a network at a more stringent Evaluate?

1. Open network in Cytoscape and make a copy of the network: File -> New -> Network -> Clone Current Network (may take a minute)
2. Open Filters dialogue box: Select -> Use Old Filters
3. In the Use Filters window (below), select Create New Filter and choose Numeric Filter (default will be "Node : null=0.0")
4. Configure filter by setting "Select graph objects of type" to Edge from dropdown menu, setting "with a value of numeric attribute" as BlastProbability from dropdown menu, setting "that is" as > from dropdown menu and entering desired stringency in the format 1.0E-#, and hit return (the Filter Name should change automatically)
5. Hit the Apply Selected Filter button and the edges > than the set Evaluate will turn red (may take a minute)
6. Delete red edges: Edit -> Delete Selected Nodes and Edges
7. Re-do the layout: Layout -> yFiles -> Organic

