
Webby McSearch

Release 1.3.4

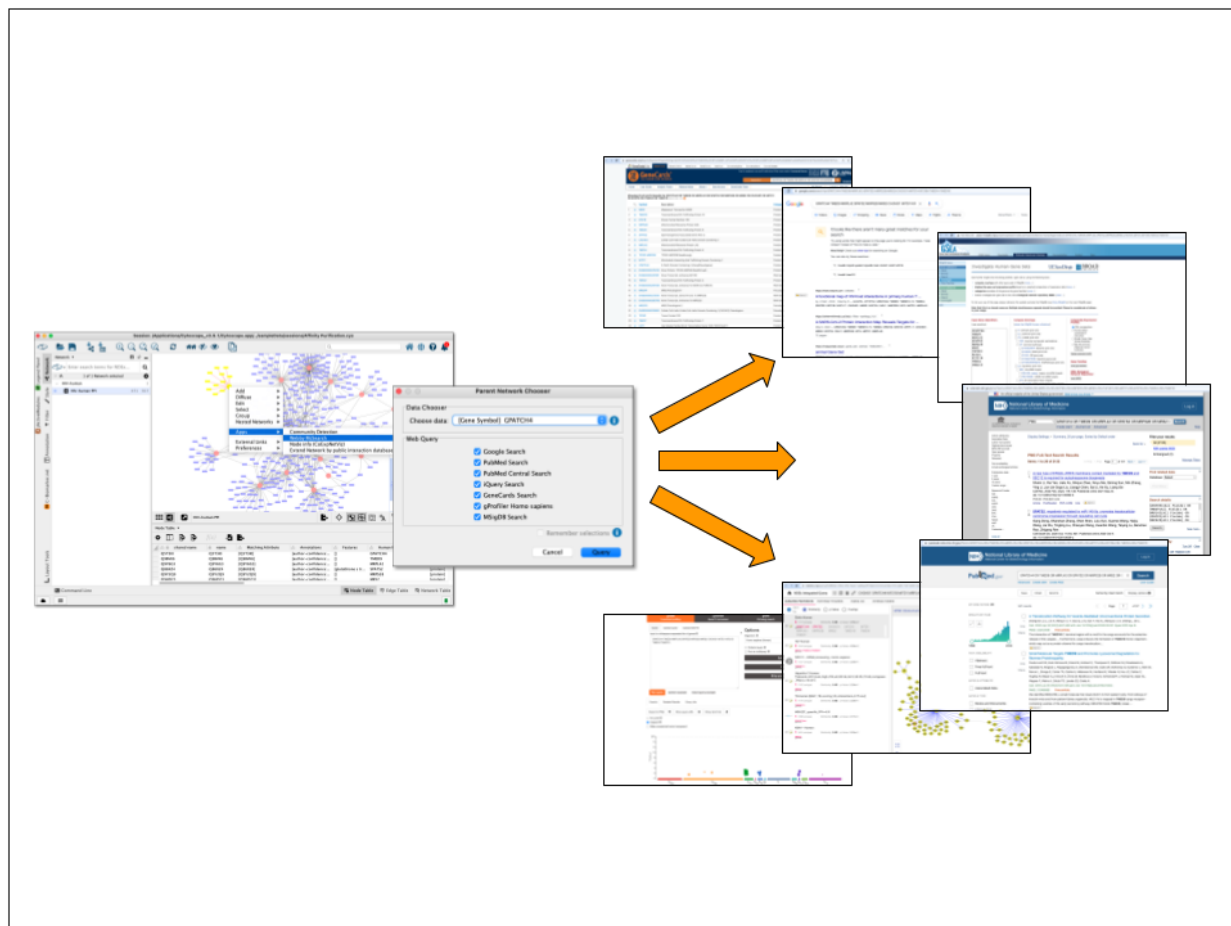
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Dec 05, 2022

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Webby McSearch is a Cytoscape App that lets one perform web queries of a node attribute for selected node(s) on Google, PubMed, or other common search engines.



FEATURE REQUESTS AND REPORTING BUGS

The Webby McSearch GitHub issue tracker can be used to report a bug or request a feature.

To Report a bug:

- Go to <https://github.com/idekerlab/webbymcsearch/issues>
- Click on *New Issue*
- Write a short description of the issue. It is very helpful to provide a series of steps that can be taken to reproduce the issue.
- If possible attach a session file (.cys) or example input files.
- Enter App version, Cytoscape version and operating system.
- Click on *Submit new issue*

CITE WEBBY MCSEARCH

Coming soon...

2.1 Installation

- Cytoscape minimum version 3.7 is required.

Install Cytoscape

Download and install the latest version of Cytoscape at
<http://www.cytoscape.org/download.php>.

Install Webby McSearch

- Open Cytoscape
- In the main menu select **Apps > App Manager**
- In the App Manager select **WebbyMcSearch** in the list of All Apps and click the Install button.

Webby McSearch can also be installed from the Cytoscape App Store at
<https://apps.cytoscape.org/apps/webbymcsearch>

2.2 What's New

2.2.1 Version 1.3.2

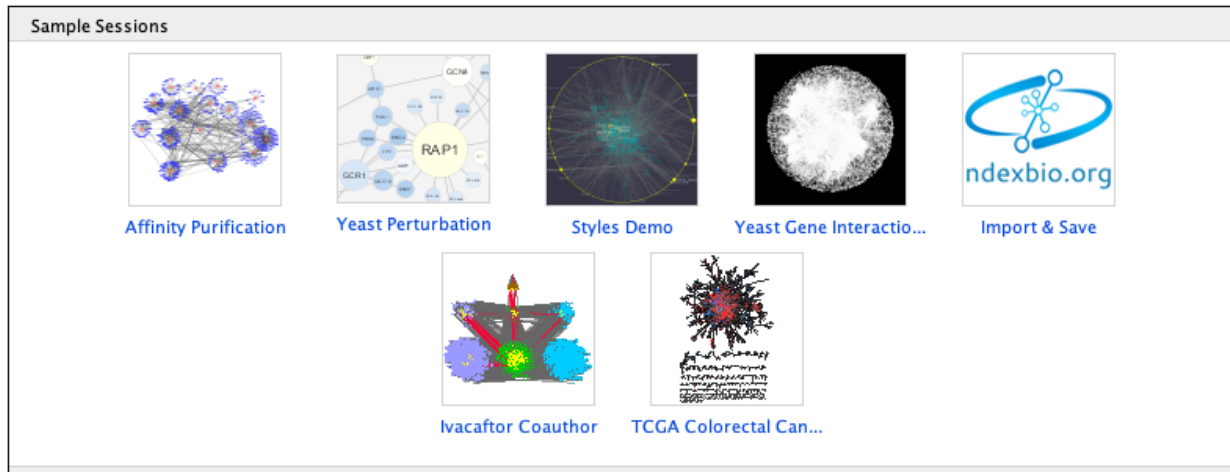
- First release

2.3 Quick Tutorial

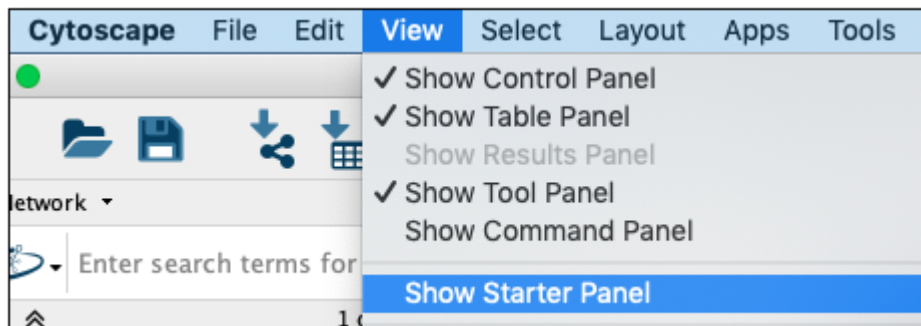
2.3.1 Open a network

To run Webby McSearch, a network must be loaded in Cytoscape.

From within Cytoscape click on **Affinity Purification** network on the starter panel:

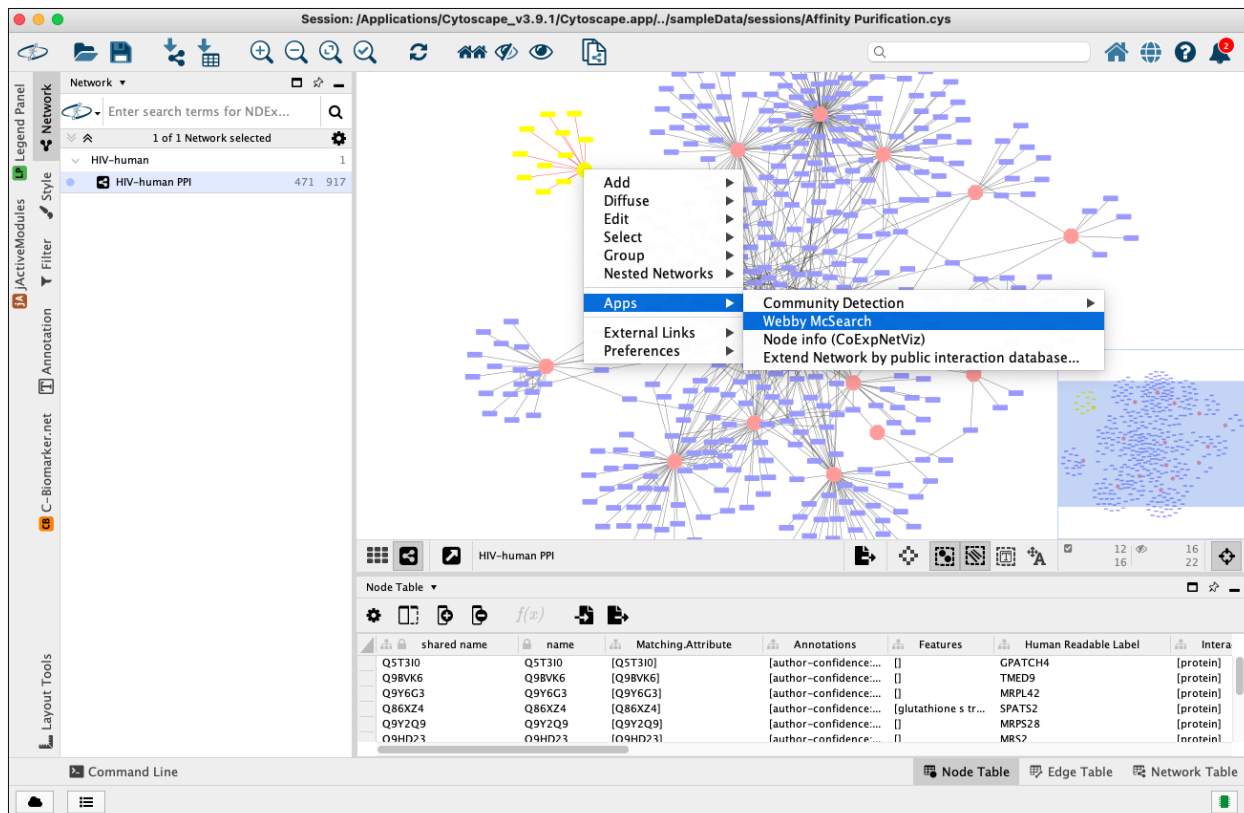


If **not** displayed, the **Starter Panel** can be displayed by invoking the menu option **View -> Show Starter Panel**.



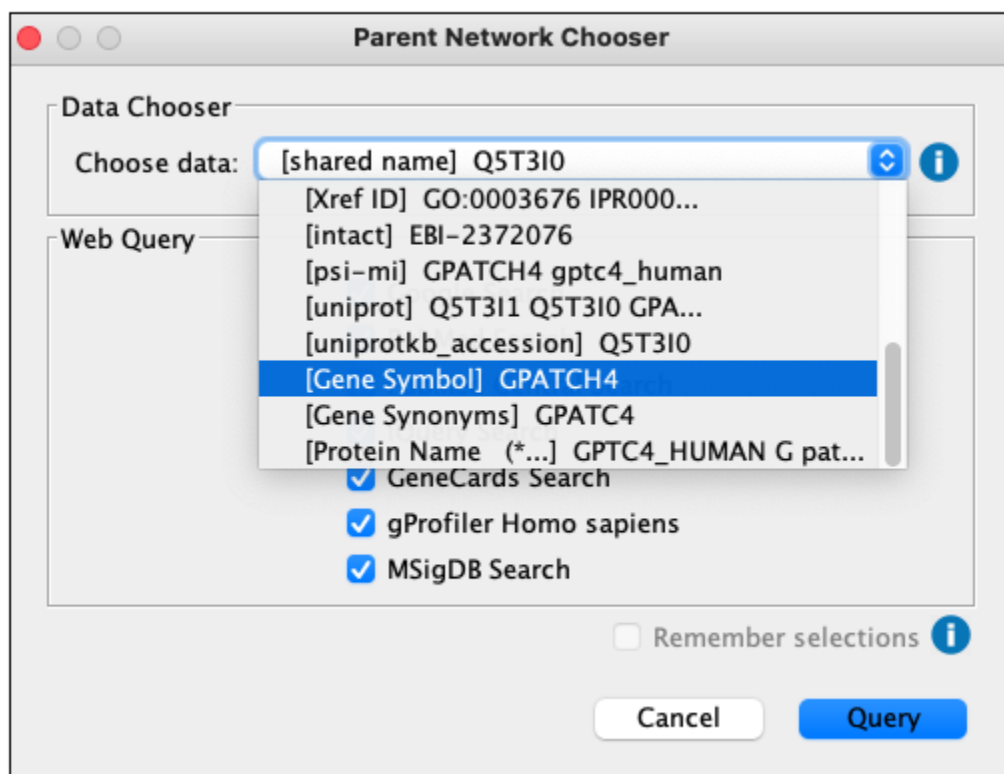
2.3.2 Run a Web Search

Using network loaded above select one or more nodes in the network view and then right click on a selected node to display the submenu and select **Apps -> Webby McSearch -> Web Search** as seen here:

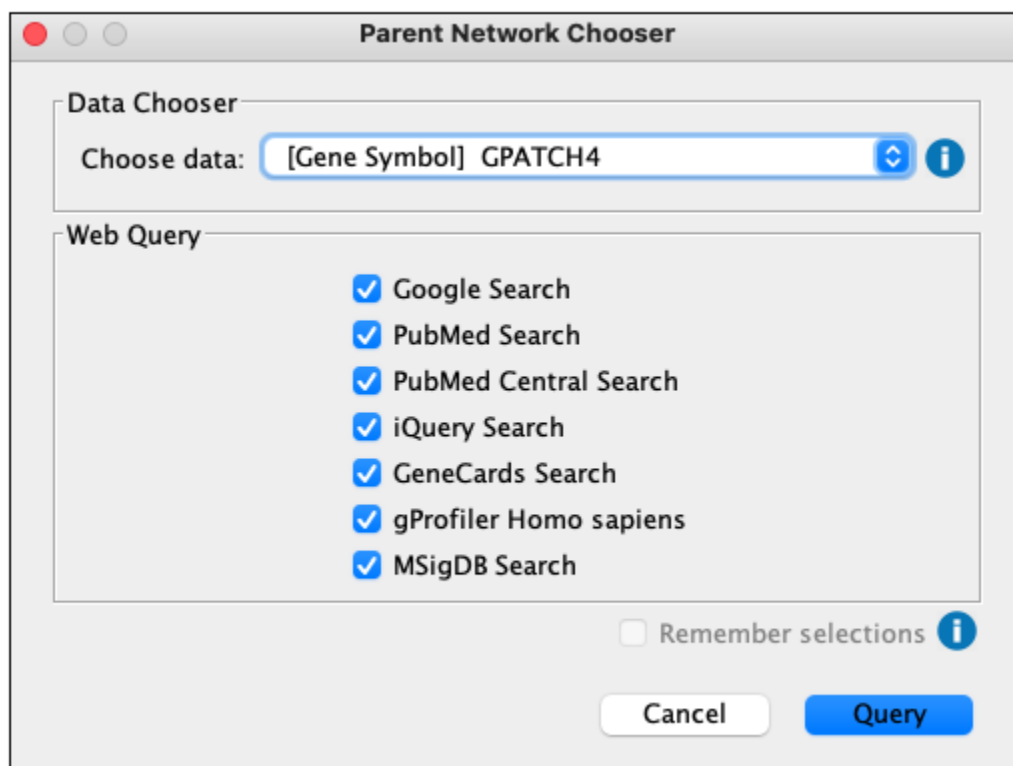


The above step will display a dialog seen below:

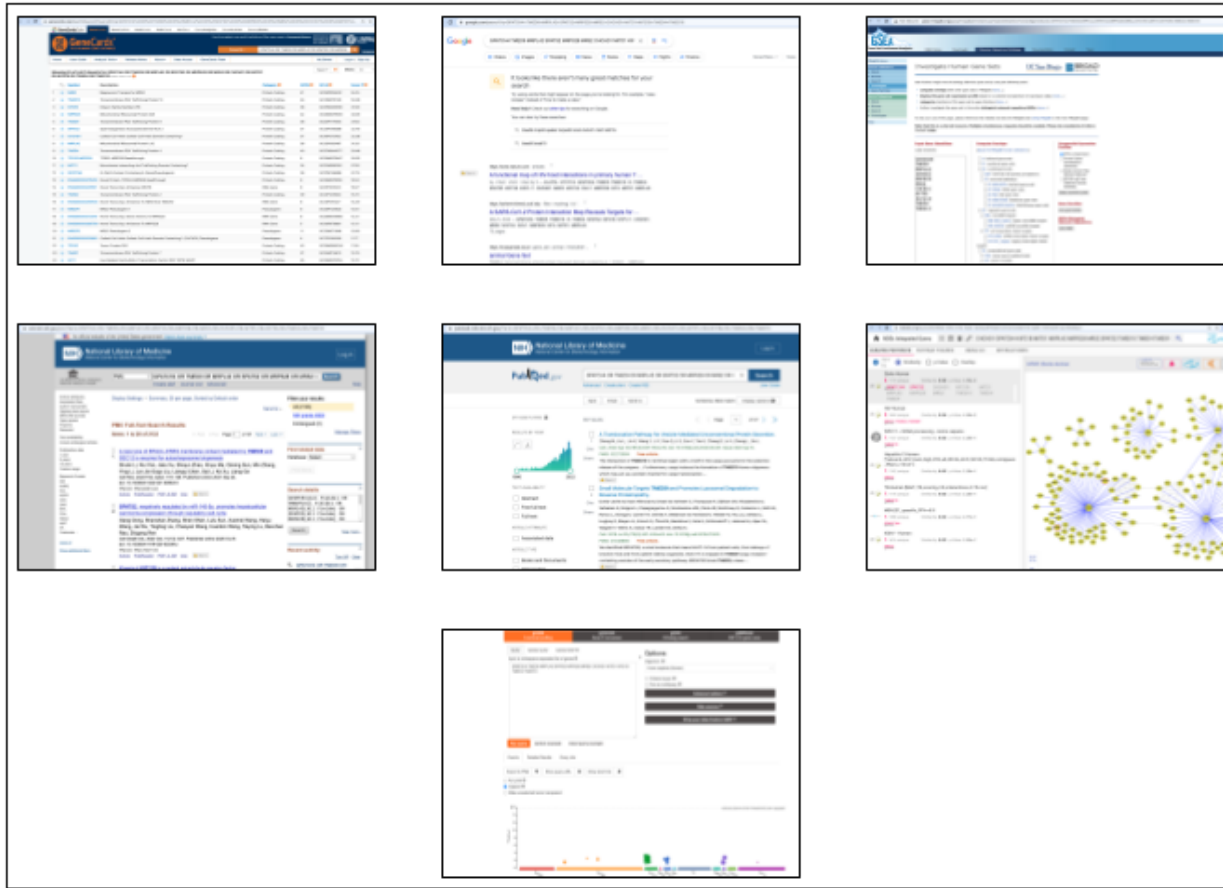
Select **[Gene Symbol] XXXX** from Choose data dropdown



Review and check/uncheck websites to query and click the **Query** button to submit a query:



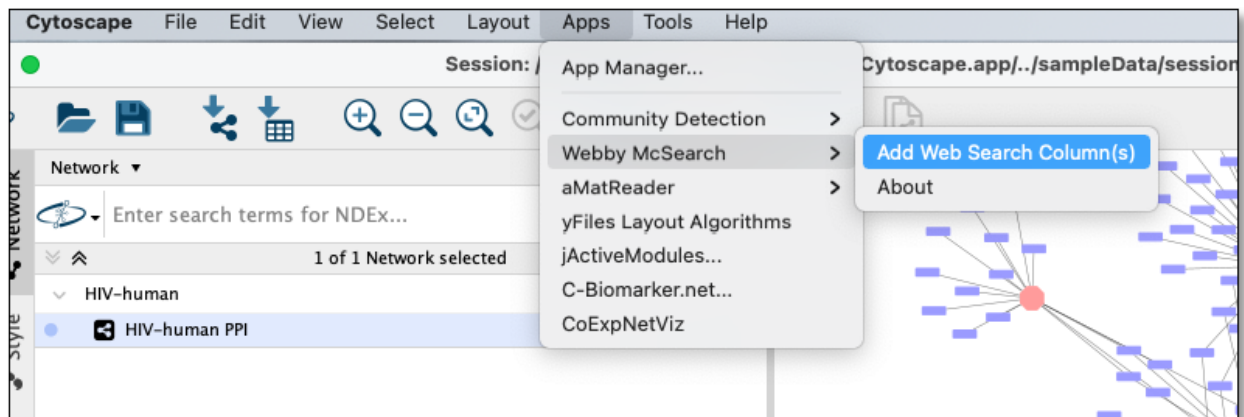
The queries will be displayed in new tabs on your default web browser:



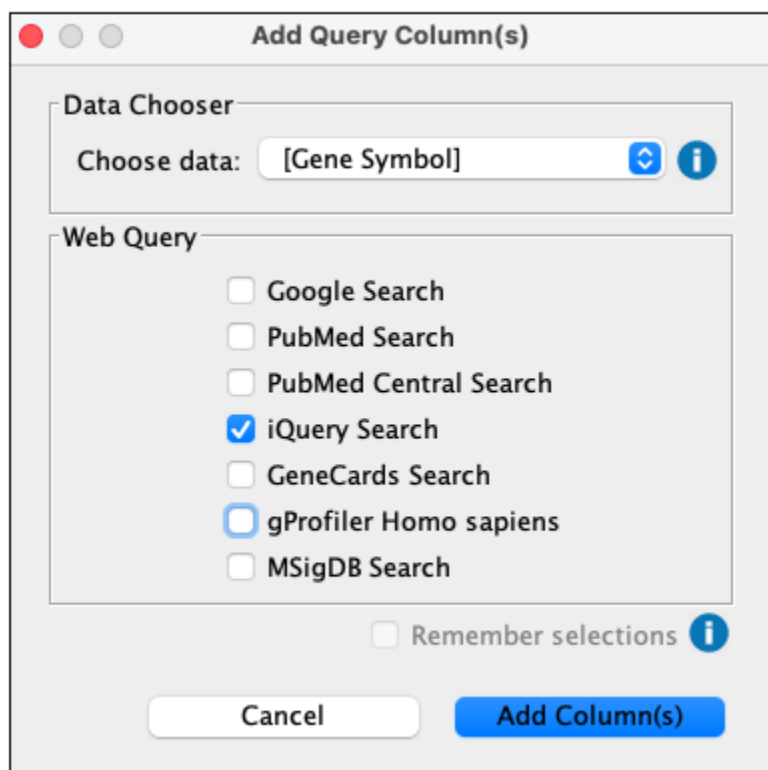
2.3.3 Add Web Search Column(s)

Using network loaded above and displayed in the network view use the main menu to select

Apps -> Webby McSearch -> Add Web Search Column(s):



Select [Gene Symbol] XXXX from Choose data dropdown and unselect all sites except **iQuery Search** and click **Add Columns(s)**:



Doing the above will add a new column named **WebbyMcSearch::(Gene Symbol) iQuery query** to the node table and fill the values with the webquery URL as seen here:

