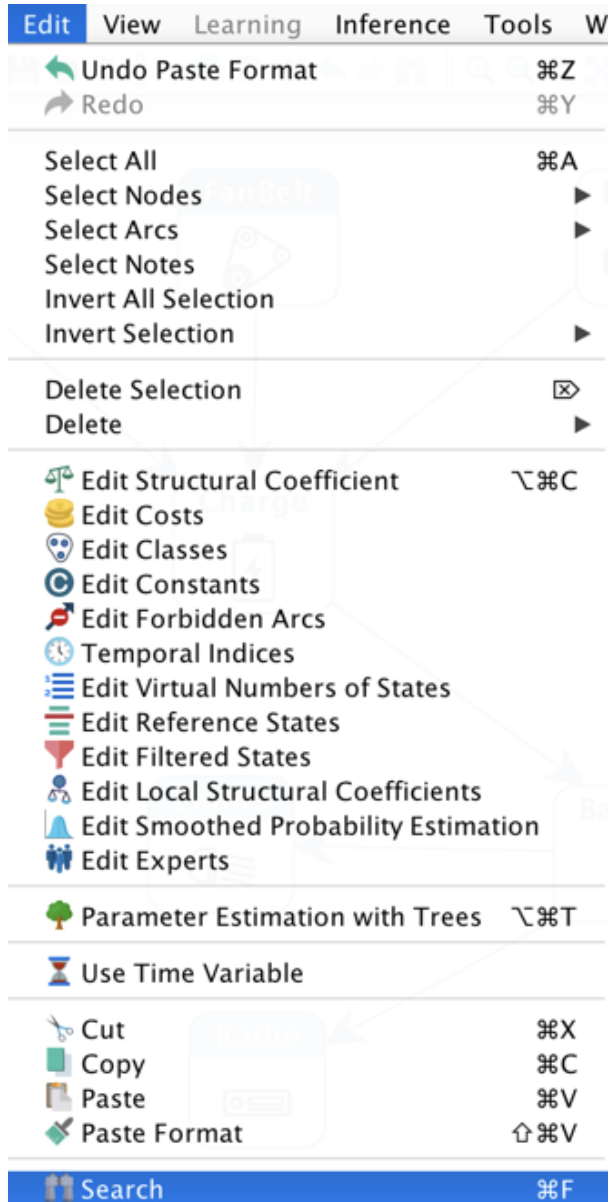


Search (8.0)

Context

Edit | Search 



The screenshot shows a menu bar with the following items: Edit, View, Learning, Inference, Tools, and W. The Search menu is open, displaying the following options:

- Undo Paste Format (⌘Z)
- Redo (⌘Y)
- Select All (⌘A)
- Select Nodes
- Select Arcs
- Select Notes
- Invert All Selection
- Invert Selection
- Delete Selection (⌘X)
- Delete
- Edit Structural Coefficient (⇧⌘C)
- Edit Costs
- Edit Classes
- Edit Constants
- Edit Forbidden Arcs
- Temporal Indices
- Edit Virtual Numbers of States
- Edit Reference States
- Edit Filtered States
- Edit Local Structural Coefficients
- Edit Smoothed Probability Estimation
- Edit Experts
- Parameter Estimation with Trees (⇧⌘T)
- Use Time Variable
- Cut (⌘X)
- Copy (⌘C)
- Paste (⌘V)
- Paste Format (⇧⌘V)
- Search (⌘F)

History

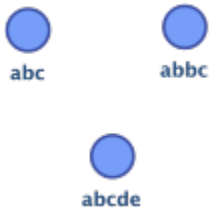
The [Search](#) function was previously updated in versions [5.0.7](#), [5.2](#) and [5.3](#).

New Feature: Dynamic Results

Even though the wildcards "*" (any chain of characters) and "?" (any character) are still available, the search results are dynamically updated after each keystroke, with a virtual "*" before and after the current chain of characters.

Example

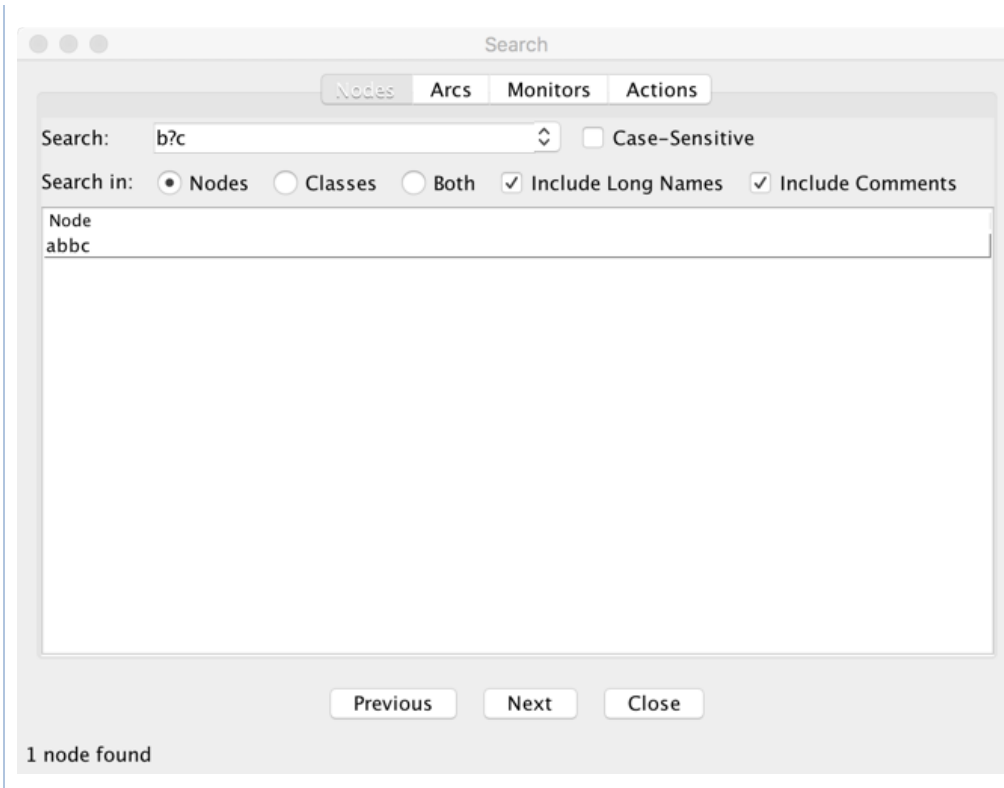
Let's suppose we have the nodes below:



Below are the 3 results when searching for "b?c".

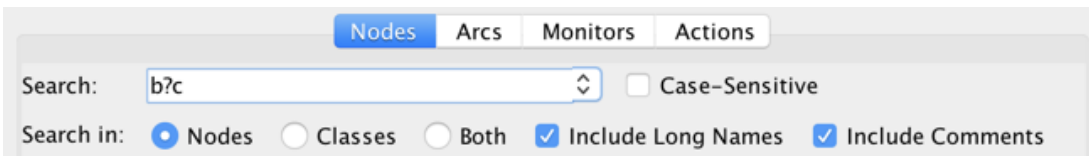
A screenshot of a search window titled "Search". The window has tabs for "Nodes", "Arcs", "Monitors", and "Actions", with "Nodes" selected. The search input field contains "b". There is a "Case-Sensitive" checkbox which is unchecked. The "Search in:" section has radio buttons for "Nodes", "Classes", and "Both", with "Nodes" selected. There are also checkboxes for "Include Long Names" and "Include Comments", both of which are checked. The results list shows four entries: "Node", "abbc", "abcde", and "abc". At the bottom of the window, there are "Previous", "Next", and "Close" buttons. Below the window, the text "3 nodes found" is displayed.

A screenshot of a search window titled "Search". The window has tabs for "Nodes", "Arcs", "Monitors", and "Actions", with "Nodes" selected. The search input field contains "b?". There is a "Case-Sensitive" checkbox which is unchecked. The "Search in:" section has radio buttons for "Nodes", "Classes", and "Both", with "Nodes" selected. There are also checkboxes for "Include Long Names" and "Include Comments", both of which are checked. The results list shows four entries: "Node", "abbc", "abcde", and "abc". At the bottom of the window, there are "Previous", "Next", and "Close" buttons. Below the window, the text "3 nodes found" is displayed.



New Feature: Long Names


Searching nodes, arcs and monitors has been extended to include the new node property [Long Name](#).

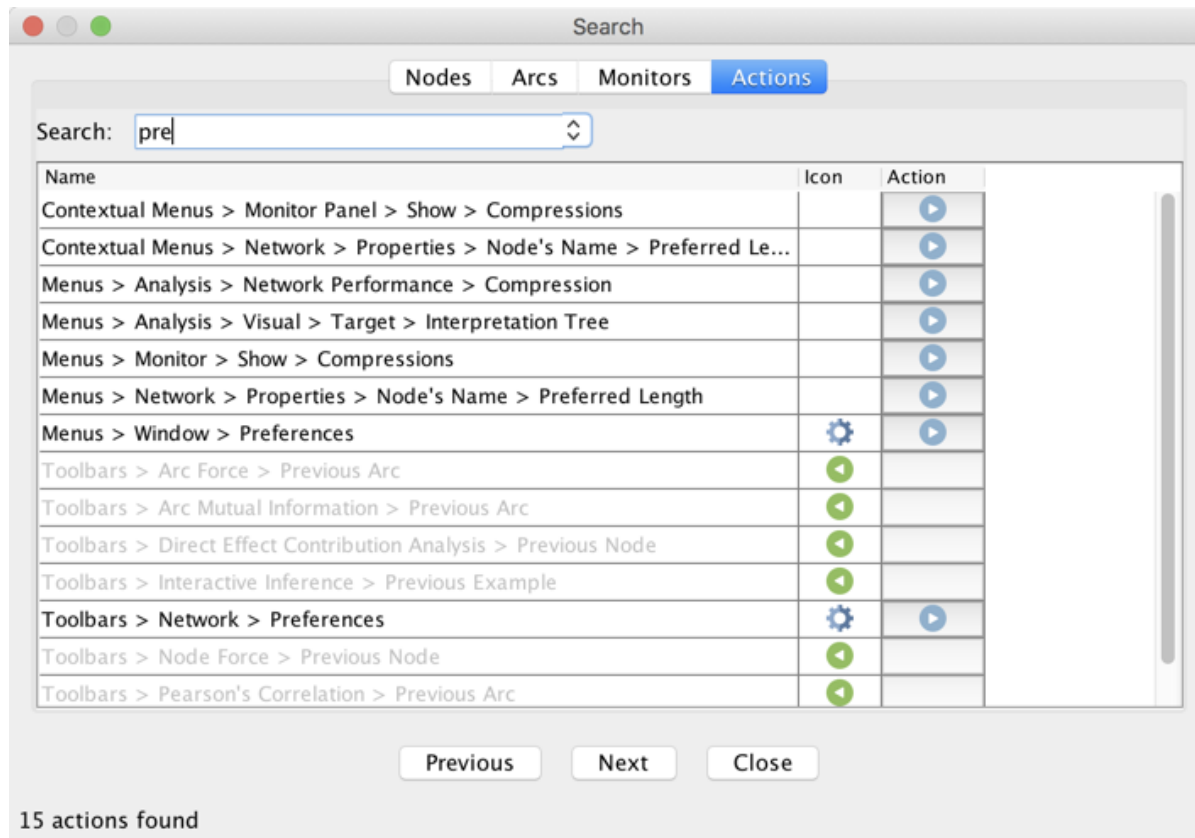


New Feature: Actions

Given the increasing number of features that are now available in BayesiaLab, the **Search** function has been extended to **Actions**.


Example

Let's suppose we are in **Validation Mode** . Upon entering "pre" in the search field, we got the list of all the actions with a name containing "pre".



The screenshot shows a search window titled "Search" with tabs for "Nodes", "Arcs", "Monitors", and "Actions". The "Actions" tab is selected. A search field contains the text "pre". Below the search field is a table with 15 rows, each representing an action. The table has three columns: "Name", "Icon", and "Action". The "Action" column contains a blue play button icon for most actions, and a gear icon for "Menu > Window > Preferences" and "Toolbars > Network > Preferences". The "Icon" column contains a green play button icon for most actions, and a green gear icon for "Menu > Window > Preferences" and "Toolbars > Network > Preferences". Below the table are three buttons: "Previous", "Next", and "Close". At the bottom left, it says "15 actions found".

Name	Icon	Action
Contextual Menu > Monitor Panel > Show > Compressions		▶
Contextual Menu > Network > Properties > Node's Name > Preferred Le...		▶
Menu > Analysis > Network Performance > Compression		▶
Menu > Analysis > Visual > Target > Interpretation Tree		▶
Menu > Monitor > Show > Compressions		▶
Menu > Network > Properties > Node's Name > Preferred Length		▶
Menu > Window > Preferences	⚙️	▶
Toolbars > Arc Force > Previous Arc	▶	
Toolbars > Arc Mutual Information > Previous Arc	▶	
Toolbars > Direct Effect Contribution Analysis > Previous Node	▶	
Toolbars > Interactive Inference > Previous Example	▶	
Toolbars > Network > Preferences	⚙️	▶
Toolbars > Node Force > Previous Node	▶	
Toolbars > Pearson's Correlation > Previous Arc	▶	

Clicking  allows running the corresponding action.