

**Please tell us a little bit about yourself below**

- 1a. What is your research area: \_\_\_\_\_
- 1b. Do you study genes or gene products?    ☐ Yes, I study them for \_\_\_\_\_    ☐ No
- 1c. Have you used any tools for GO analysis?
- ☐ No, I do not know what GO (Gene Ontology) is.
- ☐ No, I know what GO is, but never used any GO analysis tools.
- ☐ Yes, I have used the following platforms: \_\_\_\_\_

**Please evaluate the following user manuals (<http://aegis.stanford.edu/manual/>)**

- 2a. Visualization panel:                      difficult to follow    ☐—☐—☐—☐—☐    easy to follow
- 2b. Navigation features:                      difficult to follow    ☐—☐—☐—☐—☐    easy to follow
- 2c. Gene set selection:                      difficult to follow    ☐—☐—☐—☐—☐    easy to follow
- 2d. Power analysis:                      difficult to follow    ☐—☐—☐—☐—☐    easy to follow

**Please evaluate the following video tutorials (<http://aegis.stanford.edu/tutorial/>)**

- 3a. Video tutorial 1:                      difficult to follow    ☐—☐—☐—☐—☐    easy to follow
- 3b. Video tutorial 2:                      difficult to follow    ☐—☐—☐—☐—☐    easy to follow
- 3c. Video tutorial 3:                      difficult to follow    ☐—☐—☐—☐—☐    easy to follow
- 3d. Video tutorial 4:                      difficult to follow    ☐—☐—☐—☐—☐    easy to follow

4. How long did it take you to read the documentation and tutorials? \_\_\_\_\_

**Please describe your experience with the search strategies below**

- 5a. Could you find all concepts of interests through the auto-complete search?    ☐ Yes    ☐ No  
If not, can you describe what your attempts were? \_\_\_\_\_
- 5b. What anchors did you use to specify the context graph?    ☐ Waypoint anchors    ☐ Root anchors
- 5c. What anchors did you use to specify the focus graph?    ☐ Waypoint anchors    ☐ Leaf anchors
- 5d. How was your search result?    not informative    ☐—☐—☐—☐—☐    very informative

**Please describe your experience with the visualization interactions below**

- 5d. What graph layout did you use most frequently?    ☐ Root-bound    ☐ Leaf-bound    ☐ Buoyant
- 6a. What was the average scale of your visualization?    \_\_\_\_\_ context nodes, and \_\_\_\_\_ focus nodes
- 7a. Were you able to select the right node highlight options for your application?    ☐ Yes    ☐ No  
If not, can you describe what you would prefer to highlight? \_\_\_\_\_
- 8a. Were the provided the GO annotation information sufficient for your analysis?    ☐ Yes    ☐ No  
If not, can you describe what additional information you would like to see? \_\_\_\_\_
9. Did you perform power calculations for your study design?    ☐ Yes    ☐ No  
If yes, how long did it take you to setup it up and wait for it complete? \_\_\_\_\_ and \_\_\_\_\_
10. In case you have additional feedback or suggestions, please list them here:

---

---