

Changes to Idiogrid (May 2th, 2008)

1. The edit feature for the element and construct labels was made to be dynamic. Specifically, if additional element or construct labels are entered, the grid will automatically expand (add new columns or rows) to include the new figures. In previous versions, you had to first change the number of elements or constructs and then edit their labels. Now, simply edit the labels and the grid will expand.
2. When increasing the number of elements or constructs in a grid, the 'ele_x' and 'con_x' labels are now added automatically as the element labels and construct labels. In the previous version, the labels were left blank by the program.
3. All PCA graphs now have axis values included that can be switched on and off.
4. Allowed for three lines of text in the incomplete sentences when person enters responses.
5. Bugs in SVD were corrected. First bug crashed the SVD when analyzing Euclidean distances when the number of elements exceeded the number of constructs. Second bug created strange output when at least one of the constructs displayed no variability ($s^2 = 0$). The correlations for these variables were changed to zero for the analysis and a message was printed to the Text Output window.
6. When deleting a construct or element using the popup menu, Idiogrid would not let you undo the change. This bug has been fixed so that the change can be undone.
7. Standardized Euclidean Distances were added to the Profile Analysis.
8. The Sentence Completion Setup options window was updated and made more user friendly. Now the user can enter the sentences into a text edit box or copy the sentences from Word or some other program.
9. A minor bug was corrected under Profile Analysis. When saving the cluster scores, the implicit construct poles were labeled with the emergent construct poles.
10. The Self-Identity Plot option was updated with several new features. Most notably, the plots can be based on either the Standardized Euclidean Distances (as in the previous version) or on the Double-Scaled Euclidean Distances. The upper and lower bounds for the indifference area can now be defined separately, and the indifference area can be plotted as a rectangular area or as vertical and horizontal axes that run through the entire graph space.

Self-Identity Plot

Grid to Analyze
Idio076 Display Grid in Output

Distance Measure
 Standardized Euclidean Distances Display Computed Distances
 Double-Scaled Euclidean Distances

Plot Axes
x-axis: I think I am y-axis: I would really like to be

Indifferent Area Limits
Like: 0.00 Unlike: 1.20 Plot Limits as Rectangle

OK Cancel