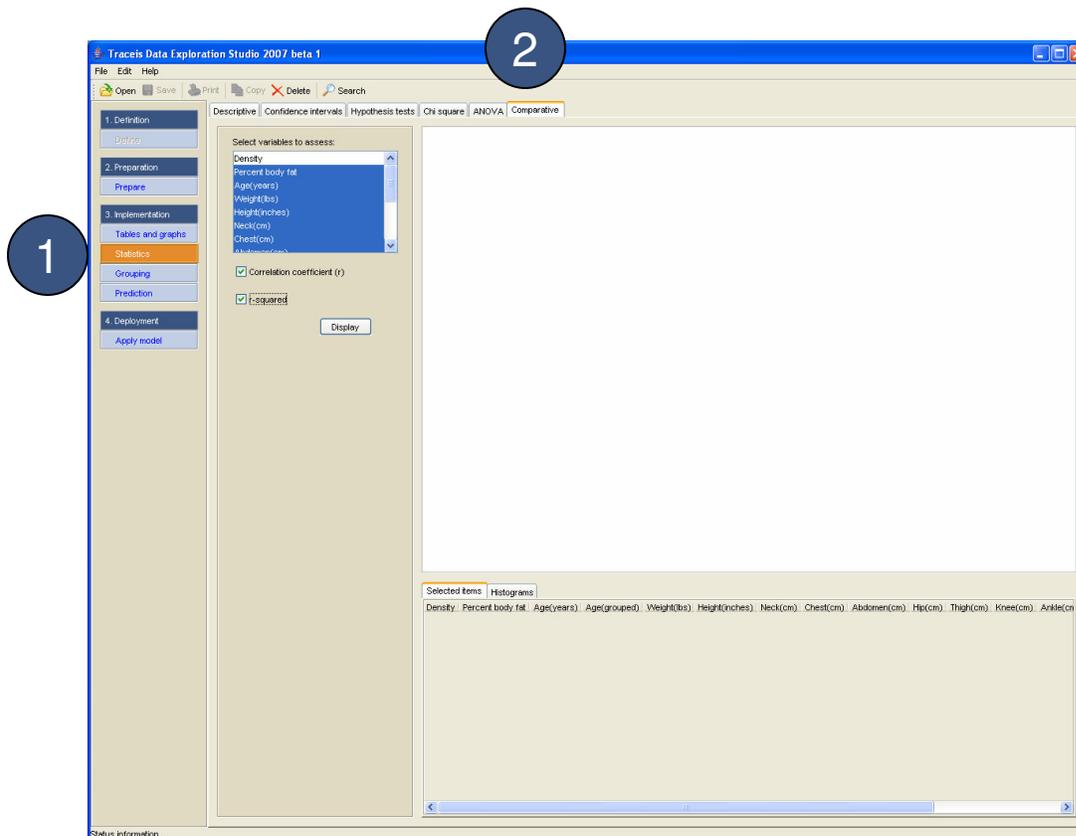# MAKING SENSE OF DATA

Traceis™ Data Exploration Studio
Comparative statistics

1 Selects the statistics step

In this example, the body fat dataset was used. First, select the statistics step.
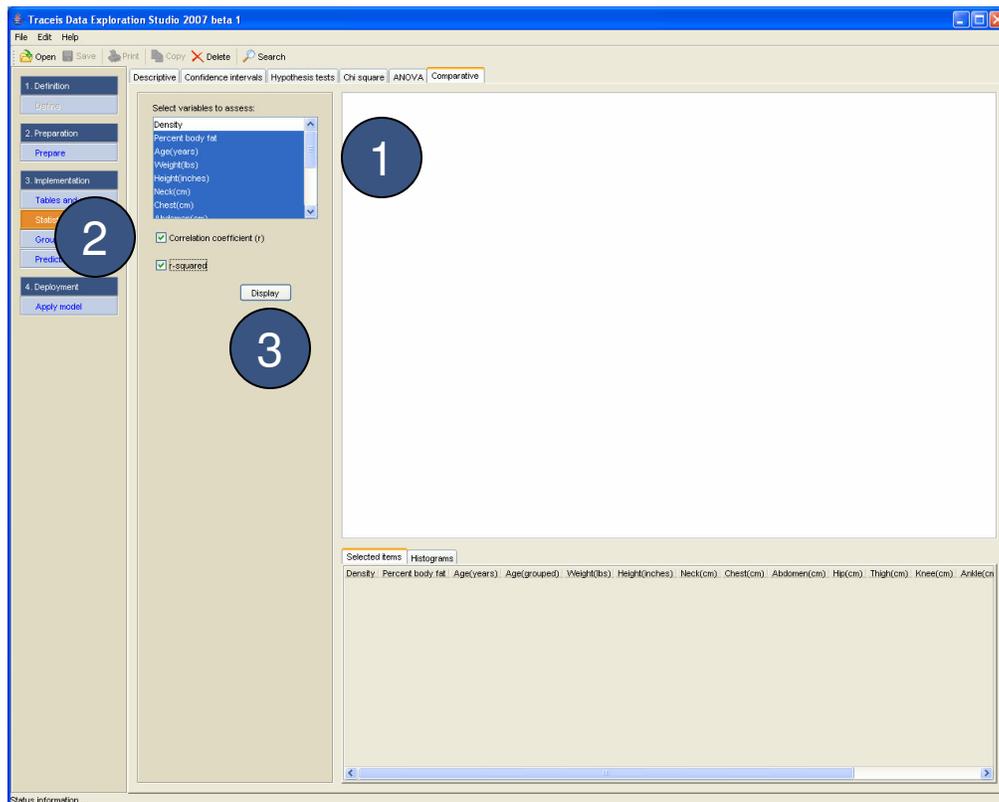
2 Select the comparative tab

1 Select variables to assess

Select all variables to compare. In this example, all variables except density were selected. To select multiple non-contiguous variables, use ctrl-click and for contiguous variables use the shift-click.

2 Select statistics to generate

In this example, both the correlation coefficient (r) and r-squared were selected

3 Display the results

1   View correlation coefficient matrix

Correlation coefficient values for each pair of selected variables are presented in a matrix format.

2   View r-squared matrix

r-squared values for each pair of selected variables are presented in a matrix format.