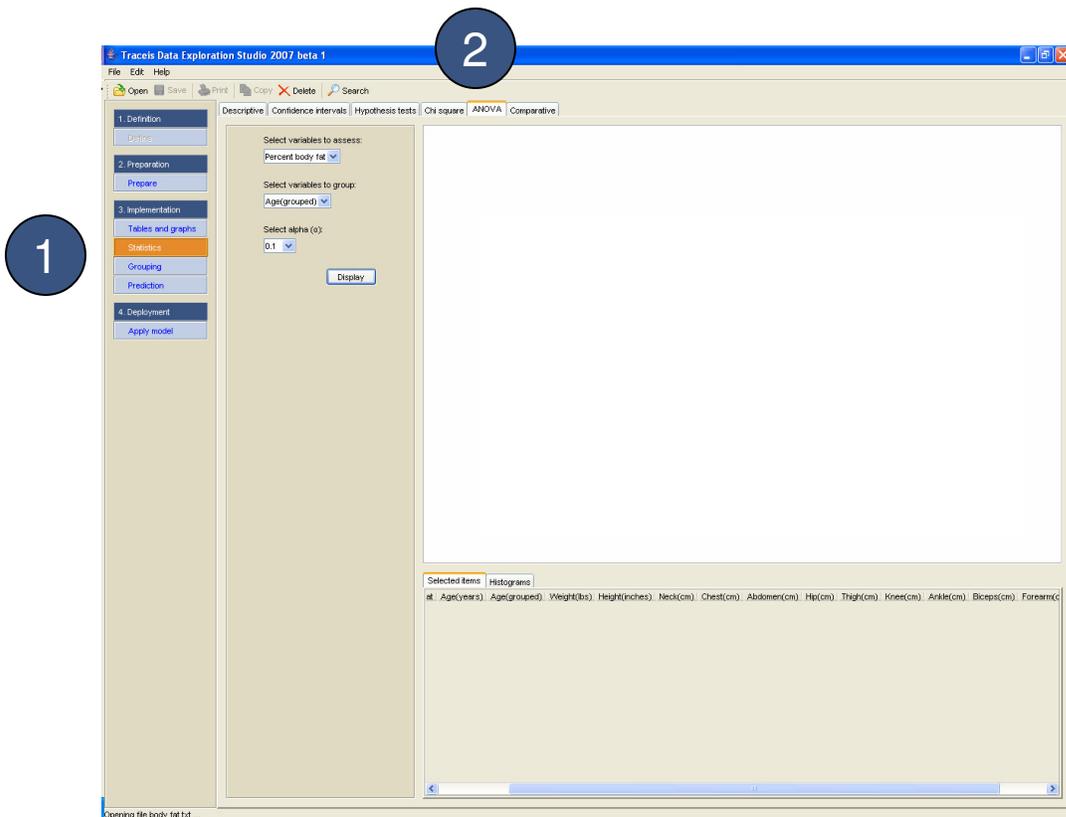# Traceis™ Data Exploration Studio
One-way analysis of variance

1 Select statistics step

In this example, the body fat dataset was used. First, select the statistics step.

2 Select the ANOVA tab
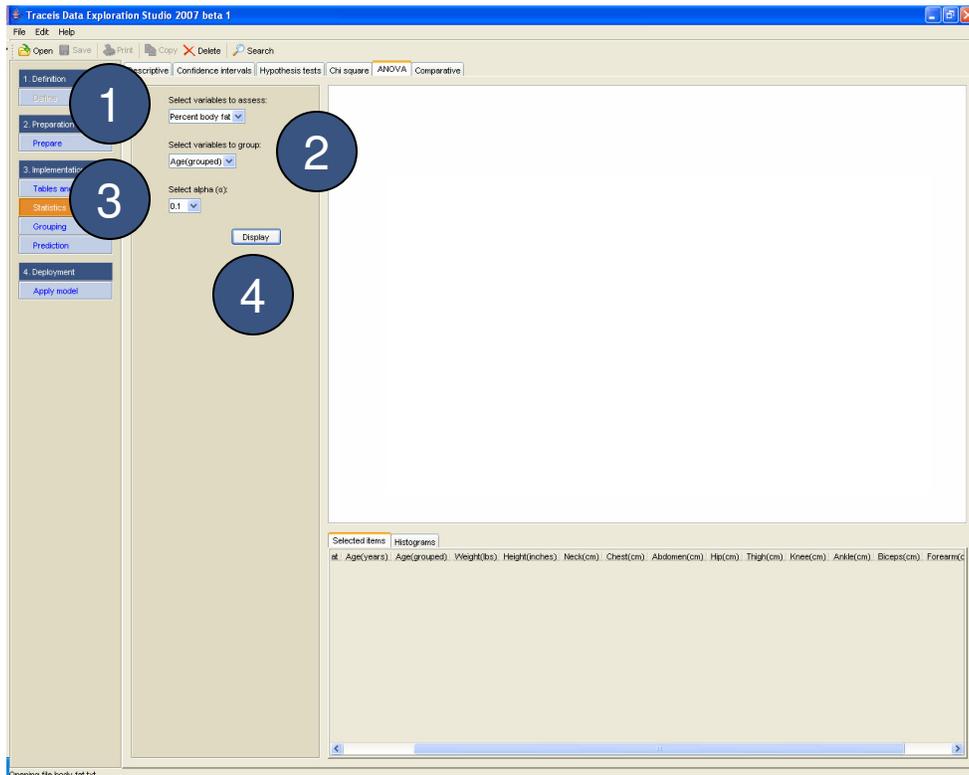
1   Select the variable to assess

Select a continuous variable to assess. In this example, the percent body fat was selected.

2   Define how to group observations

Groups will be generated from values of a categorical variable. In this example, age(grouped) was selected.

3   Select alpha

4   Display results

① View the results

The results, including a table of mean values for each group, are displayed.