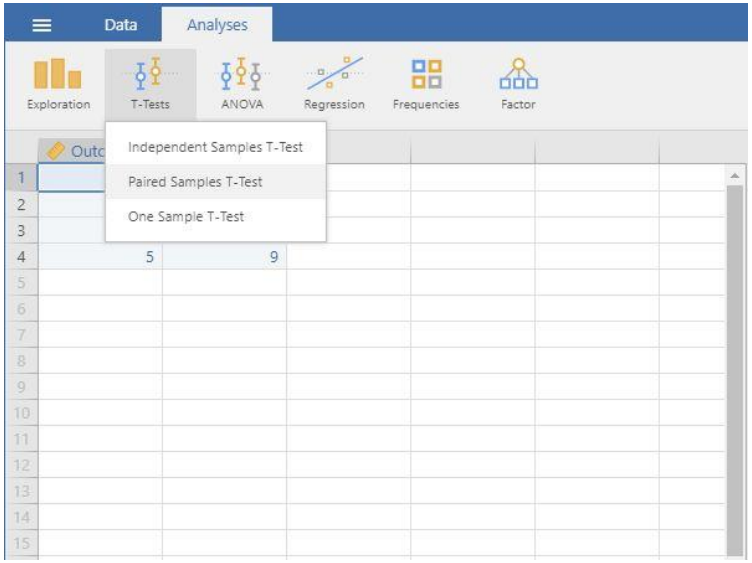
Paired Samples t Test

Selecting the Analysis

1. First, enter paired samples data (described elsewhere).

2. On the "Analysis" tab, Select the "T-Tests → Paired Samples T-Test" option.

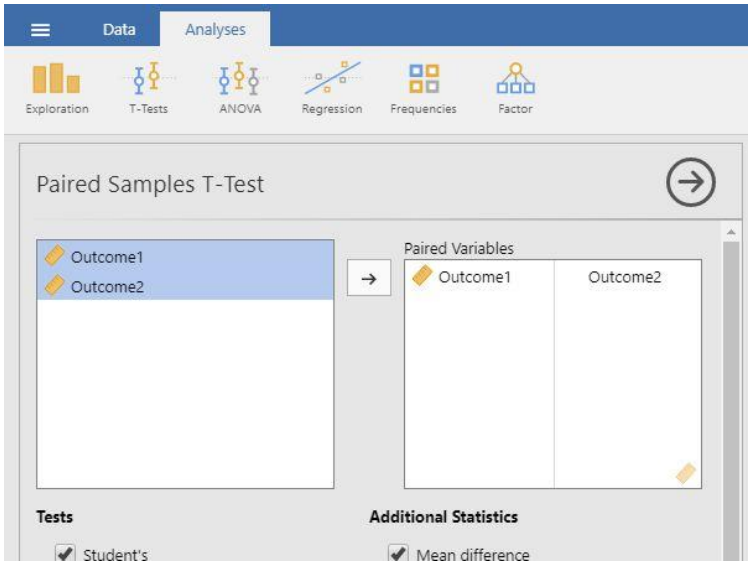


Obtaining Inferential Statistics

3. A set of options will then appear for you to choose the variables and statistics of interest.

4. Select the variables you wish to analyze by clicking on both of them while holding down the "CTRL" key. Then click on the arrow to move the pair of variables to the right-hand box.

5. Output will automatically appear on the right side of the window.

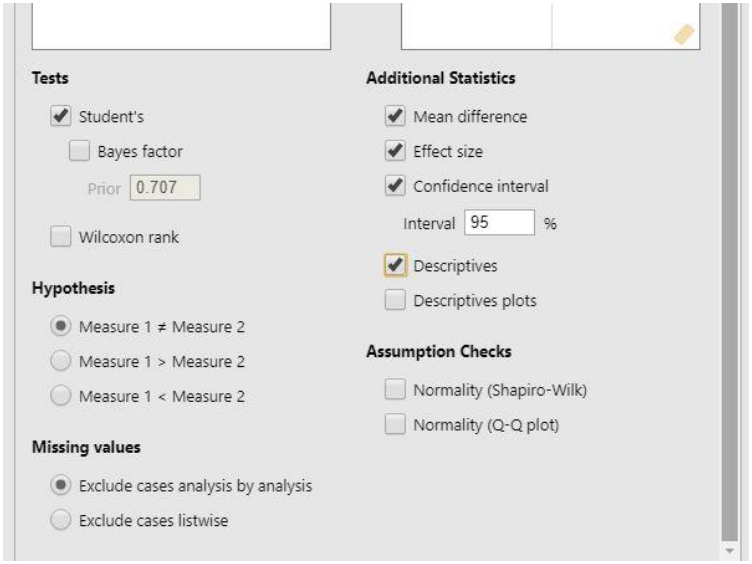


Obtaining Additional Statistics

6. If you wish to view (and alter) the width of the confidence interval, check the “Confidence Interval” box.

7. Similarly, select other options that are important for you: “Mean Difference” will display the size of the difference between the two means; “Effect size” will display Cohen’s d; and “Descriptives” will offer means and standard deviations for each variable.

8. Updated output will automatically appear on the right side of the window.



Your data have now been analyzed!