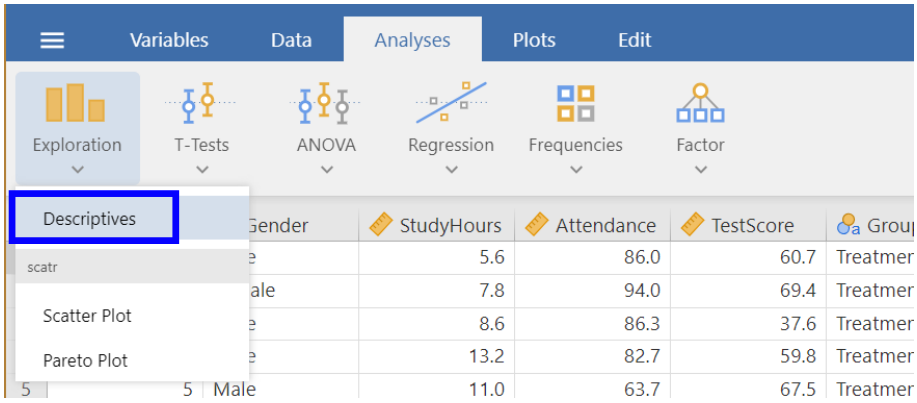
Descriptive Statistics in Jamovi

Step 1: Open the descriptives analysis

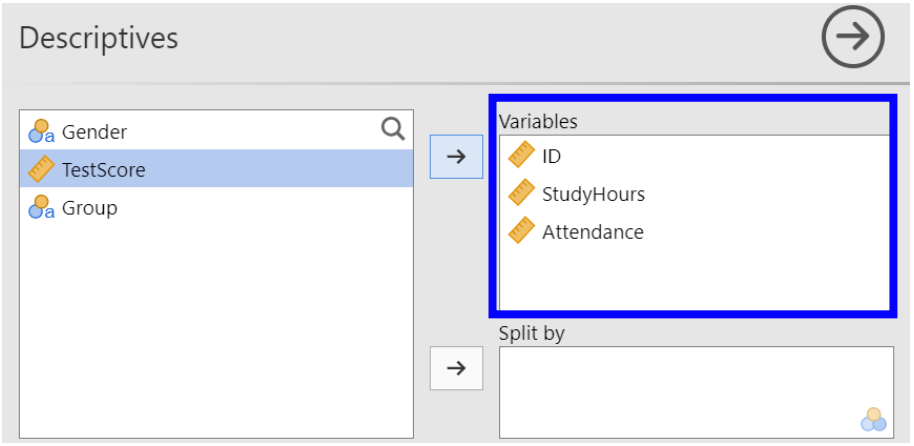
From the menu:

1. Analyses
2. Exploration
3. Descriptives

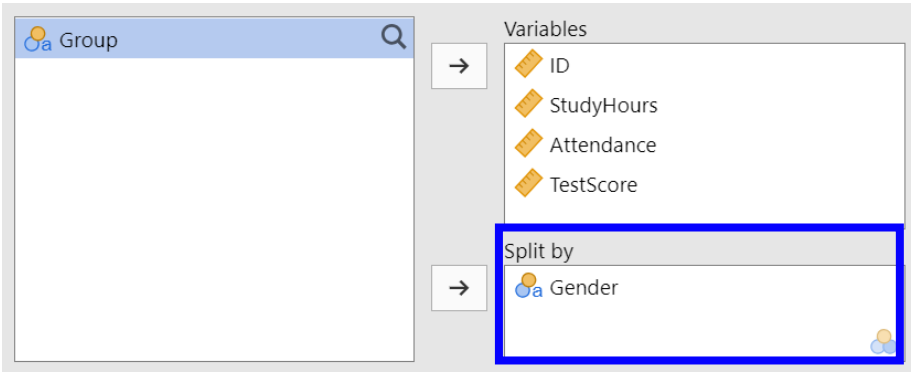


Step 2: Select variables

Move the variable(s) you want to analyse into the **Variables** box.



If you want descriptive statistics for different groups, move the grouping variable into the **Split by** box.



Jamovi will produce separate descriptive statistics for each group, making it easier to compare means, medians, standard deviations, and distributions.

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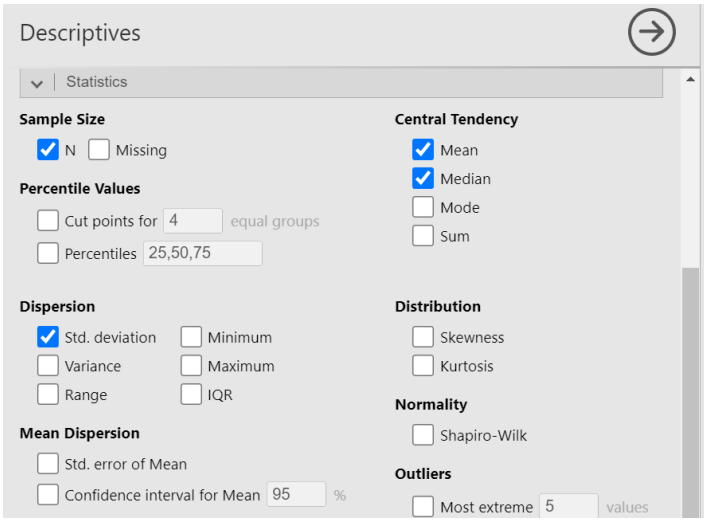
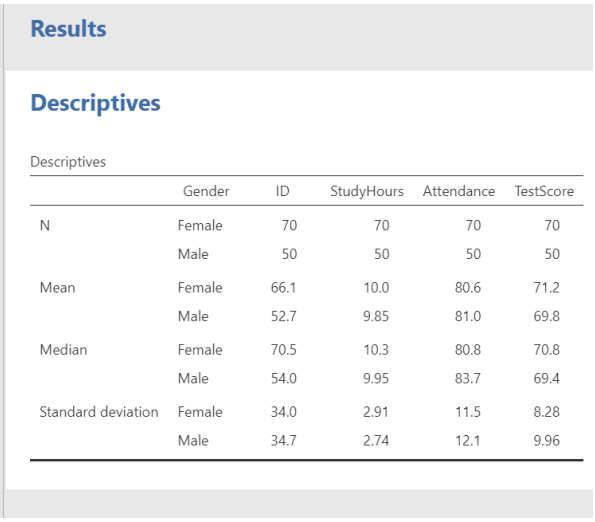
Step 3: Select statistics

Under **Statistics**, select the required measures and the descriptives will be displayed in the **Results** window

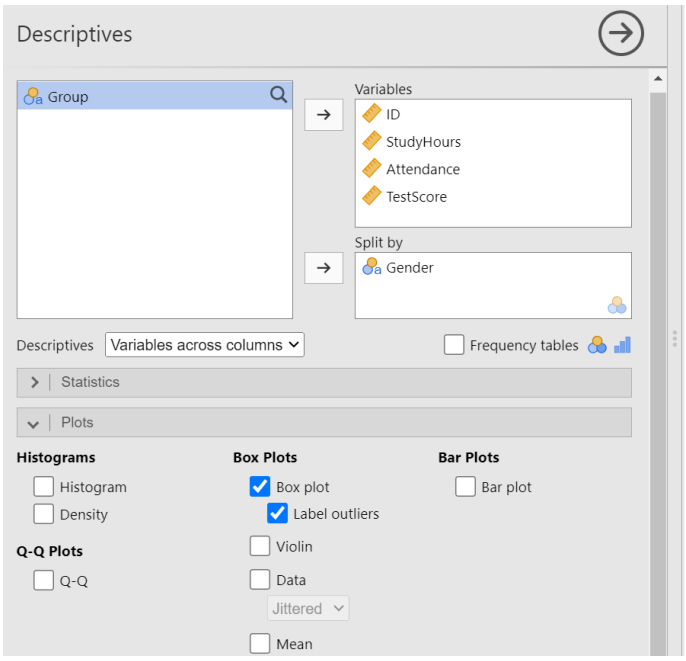


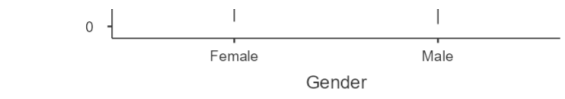


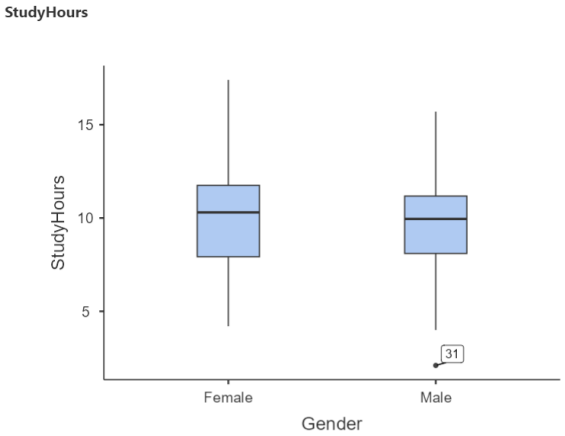
	Gender	ID	StudyHours	Attendance	TestScore
N	Female	70	70	70	70
	Male	50	50	50	50
Mean	Female	66.1	10.0	80.6	71.2
	Male	52.7	9.85	81.0	69.8
Median	Female	70.5	10.3	80.8	70.8
	Male	54.0	9.95	83.7	69.4
Standard deviation	Female	34.0	2.91	11.5	8.28
	Male	34.7	2.74	12.1	9.96

Step 4: Create graphs

Under **Plots**, select the appropriate graphical representation, which will be displayed in the **Results** window







Related helpsheets

- Types of Data
- Cross-tabulation in Jamovi
- Describing and Analysing Data

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