

Which measurement level?		Which test?
Variable 1	Variable 2	Type of test
Categorical	Categorical	Crosstabs (chi-square)
Categorical (two levels)	Interval/Ratio	T-test *
Categorical (>two levels)	Interval/Ratio	ANOVA
Interval/Ratio	Interval/Ratio	Correlation

Note: Categorical variables are nominal or ordinal variables. Interval/ratio variables are called ‘scale’ variables in SPSS.

*: If both groups are dependent, conduct a paired-samples t-test. If both groups are independent, conduct an independent t-test.