

Oneway

Notes

Output Created		05-MAR-2022 00:04:21
Comments		
Input	Data	/Users/benjamin/Desktop/AP Research/21-22-PAS-AP-Research/Experiment 5/E5 Overall/E5.csv
	Active Dataset	DataSet12
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	398
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Difference BY ReferenceNum /ES=OVERALL /STATISTICS HOMOGENEITY /MISSING ANALYSIS /CRITERIA=CILEVEL (0.95) /POSTHOC=TUKEY ALPHA(0.05).
Resources	Processor Time	00:00:00.01
	Elapsed Time	00:00:00.00

Warnings

Post hoc tests are not performed for Difference because there are fewer than three groups.

Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Difference	Based on Mean	85.652	1	396	<.001
	Based on Median	36.260	1	396	<.001
	Based on Median and with adjusted df	36.260	1	249.470	<.001
	Based on trimmed mean	62.695	1	396	<.001

ANOVA

Difference

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.435	1	.435	52.829	<.001
Within Groups	3.258	396	.008		
Total	3.693	397			

ANOVA Effect Sizes^a

			95% Confidence Interval	
Point Estimate			Lower	Upper
Difference	Eta-squared	.118	.065	.178
	Epsilon-squared	.115	.062	.176
	Omega-squared Fixed-effect	.115	.062	.176
	Omega-squared Random-effect	.115	.062	.176

a. Eta-squared and Epsilon-squared are estimated based on the fixed-effect model.