

Nonparametric Tests

Hypothesis Test Summary

	Null Hypothesis	Test	Sig. ^{a,b}
1	The distribution of ild_ild is the same across categories of condition_num.	Independent-Samples Kruskal-Wallis Test	<,001

Hypothesis Test Summary

	Decision
1	Reject the null hypothesis.

a. The significance level is ,050.

b. Asymptotic significance is displayed.

Independent-Samples Kruskal-Wallis Test

Independent-Samples Kruskal-Wallis Test Summary

Total N	6164
Test Statistic	932,597 ^a
Degree Of Freedom	3
Asymptotic Sig.(2-sided test)	<,001

a. The test statistic is adjusted for ties.

Pairwise Comparisons of condition_num

Sample 1-Sample 2	Test Statistic	Std. Error	Std. Test Statistic	Sig.	Adj. Sig. ^a
sentiment-topics	-276,258	63,032	-4,383	<,001	,000
sentiment-content	1475,687	62,485	23,617	<,001	,000
sentiment-random	1525,860	65,817	23,183	<,001	,000
topics-content	1199,429	61,366	19,545	<,001	,000
topics-random	1249,602	64,756	19,297	<,001	,000
content-random	-50,173	64,224	-,781	,435	1,000

Each row tests the null hypothesis that the Sample 1 and Sample 2 distributions are the same.

Asymptotic significances (2-sided tests) are displayed. The significance level is ,050.

a. Significance values have been adjusted by the Bonferroni correction for multiple tests.