

Hypothesis Test Summary

	Null Hypothesis	Test	Sig. ^{a,b}
1	The distribution of div_sentiment_rec div_sentiment_recommended is the same across categories of condition_num.	Independent-Samples Kruskal-Wallis Test	,699

Hypothesis Test Summary

	Decision
1	Retain the null hypothesis.

a. The significance level is ,050.

b. Asymptotic significance is displayed.

Independent-Samples Kruskal-Wallis Test Summary

Total N	338
Test Statistic	1,428 ^a
Degree Of Freedom	3
Asymptotic Sig.(2-sided test)	,699

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
content-topics	-6,970	13,063	-,534	,594	1,000
content-random	-10,401	13,255	-,785	,433	1,000
content-sentiment	-15,429	13,296	-1,160	,246	1,000
topics-random	3,431	13,143	,261	,794	1,000
topics-sentiment	8,459	13,184	,642	,521	1,000
random-sentiment	-5,028	13,374	-,376	,707	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.