# **Hypothesis Test Summary**

	Null Hypothesis	Test	Sig. <sup>a,b</sup>
1	The distribution of good is the same across categories of condition_num.	Independent-Samples Kruskal- Wallis Test	,005
2	The distribution of interesting is the same across categories of condition_num.	Independent-Samples Kruskal- Wallis Test	,002
3	The distribution of relevant is the same across categories of condition_num.	Independent-Samples Kruskal- Wallis Test	<,001
4	The distribution of valuable is the same across categories of condition_num.	Independent-Samples Kruskal- Wallis Test	<,001

## **Hypothesis Test Summary**

	Decision				
1	Reject the null hypothesis.				
2	Reject the null hypothesis.				
3	Reject the null hypothesis.				
4	Reject the null hypothesis.				

- a. The significance level is ,050.
- b. Asymptotic significance is displayed.

# valuable across condition\_num

## Independent-Samples Kruskal-Wallis Test Summary

Total N	338
Test Statistic	21,304 <sup>a</sup>
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. <sup>a</sup>
random-content	15,519	14,275	1,087	,277	1,000
random-sentiment	-51,798	14,403	-3,596	<,001	,002
random-topics	-54,054	14,154	-3,819	<,001	,001
content-sentiment	-36,280	14,319	-2,534	,011	,068
content-topics	-38,535	14,068	-2,739	,006	,037
sentiment-topics	-2,255	14,198	-,159	,874	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.