Oneway

Descriptives

ild

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean Lower Bound
content	1677	,57749950308	,16774093546	,00409611866	,56946545611
random	1362	,58321096427	,15028881126	,00407228435	,57522232926
sentiment	1508	,42743147657	,26996921751	,00695206105	,41379473494
topics	1617	,56380127809	,20823108271	,00517833983	,55364431118
Total	6164	,53845446680	,21417972134	,00272801676	,53310660192

Descriptives

ild

	95% Confidence Interval for Mean Upper Bound	Minimum	Maximum
content	,58553355005	,00000000000	,83333333333
random	,59119959928	,00000000000	,80000000000
sentiment	,44106821820	,00000000000	1,0000000000
topics	,57395824499	,00000000000	1,0000000000
Total	,54380233167	,00000000000	1,0000000000

Tests of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
ild	Based on Mean	236,000	3	6160	<,001
	Based on Median	221,734	3	6160	<,001
	Based on Median and with adjusted df	221,734	3	5728,418	<,001
	Based on trimmed mean	233,229	3	6160	<,001

ANOVA

ild

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	24,912	3	8,304	198,413	<,001
Within Groups	257,803	6160	,042		
Total	282,715	6163			

ANOVA Effect Sizes[a]

		Point Estimate	95% Confidence Interval	
			Lower	Upper
ild	Eta-squared	,088	,075	,101
	Epsilon-squared	,088	,074	,101
	Omega-squared Fixed-effect	,088	,074	,101
	Omega-squared Random-effect	,031	,026	,036

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

Post Hoc Tests

Multiple Comparisons

Dependent Variable: ild

	(I) condition_num	(J) condition_num	Mean Difference (I-J)	Std. Error	Sig.
Tukey HSD	content	random	-,0057114612	,00746215569	,870
		sentiment	,1500680265[*]	,00726008253	<,001
		topics	,01369822499	,00713007827	,219
	random	content	,00571146119	,00746215569	,870
		sentiment	,1557794877[*]	,00764725840	<,001
		topics	,0194096862[*]	,00752394702	,049
	sentiment	content	-,1500680265[*]	,00726008253	<,001
		random	-,1557794877[*]	,00764725840	<,001
		topics	-,1363698015[*]	,00732357901	<,001
	topics	content	-,0136982250	,00713007827	,219
		random	-,0194096862[*]	,00752394702	,049
		sentiment	,1363698015[*]	,00732357901	<,001

Multiple Comparisons

Dependent Variable: ild

	(I) condition_num	(J) condition_num	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
Tukey HSD	content	random	-,0248872094	,01346428702
		sentiment	,13141155240	,16872450062
		topics	-,0046241729	,03202062287
	random	content	-,0134642870	,02488720940
		sentiment	,13612807496	,17543090044
		topics	,00007515075	,03874422161
	sentiment	content	-,1687245006	-,1314115524
		random	-,1754309004	-,1361280750
		topics	-,1551894446	-,1175501584
	topics	content	-,0320206229	,00462417288
		random	-,0387442216	-,0000751507
		sentiment	,11755015839	,15518944464

*. The mean difference is significant at the 0.05 level.

Homogeneous Subsets

ild

	condition_num	N	Subset for alpha = 0.05 1	Subset for alpha = 0.05 2	Subset for alpha = 0.05 3
Tukey HSD[a,b]	sentiment	1508	,42743147657		
	topics	1617		,56380127809	
	content	1677		,57749950308	,57749950308
	random	1362			,58321096427
	Sig.		1,000	,249	,867
Tukey B[a,b]	sentiment	1508	,42743147657		
	topics	1617		,56380127809	
	content	1677		,57749950308	,57749950308
	random	1362			,58321096427

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 1531,349.

b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed.