

The TTEST Procedure

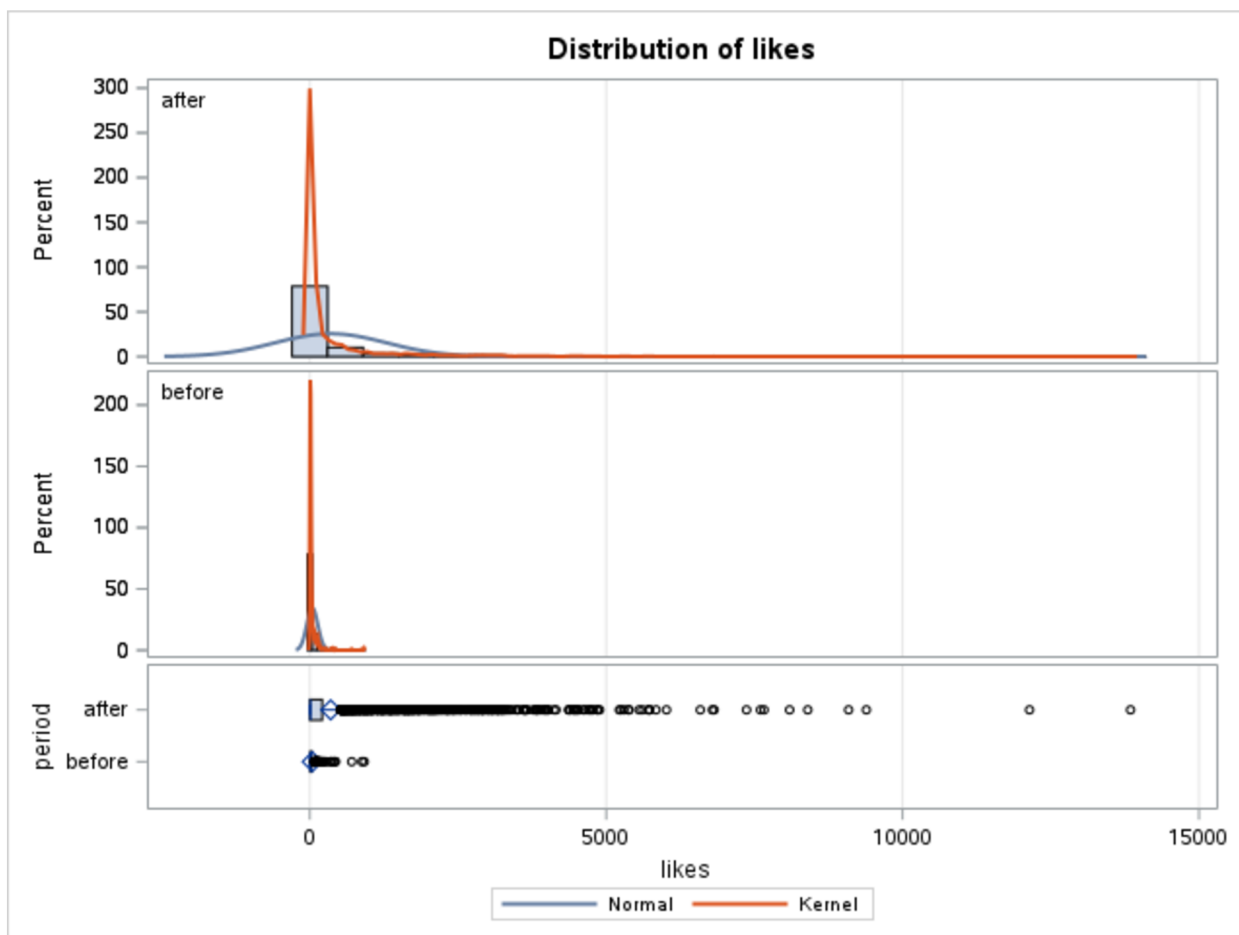
Variable: likes (likes)

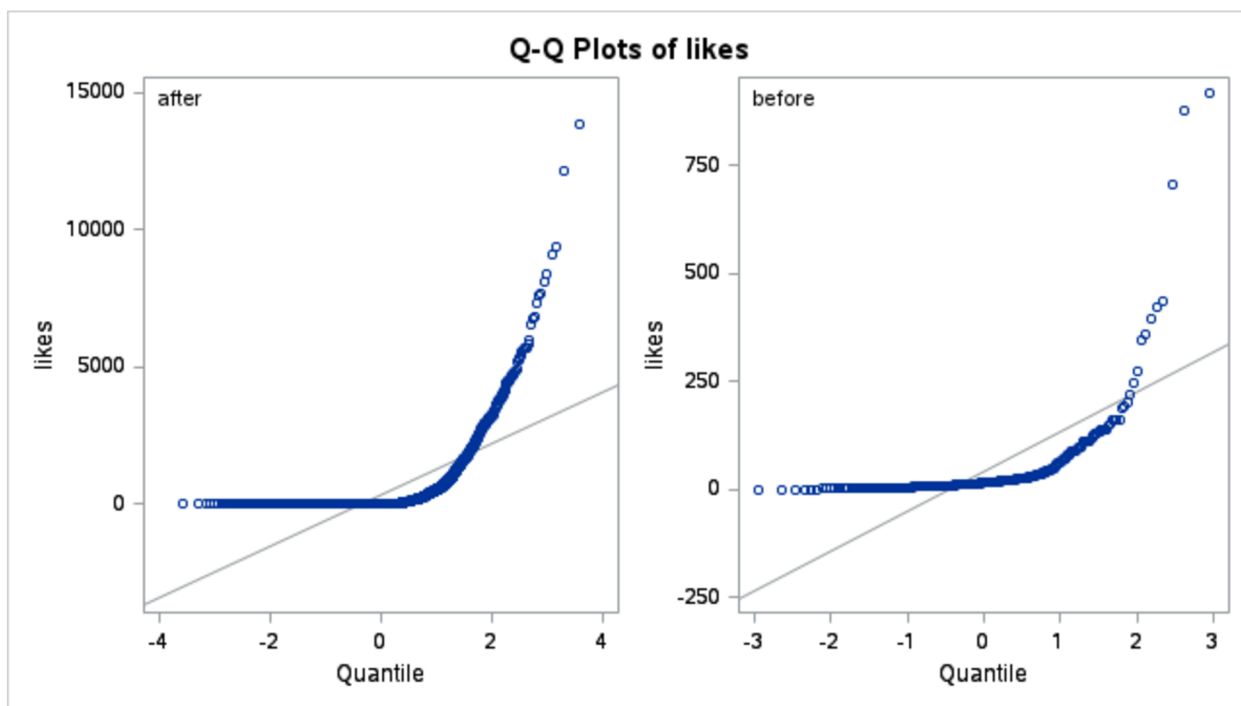
period	Method	N	Mean	Std Dev	Std Err	Minimum	Maximum
after		3399	352.4	936.3	16.0596	0	13846.0
before		379	41.8232	92.5359	4.7533	0	919.0
Diff (1-2)	Pooled		310.5	888.7	48.1258		
Diff (1-2)	Satterthwaite		310.5		16.7483		

period	Method	Mean	95% CL Mean	Std Dev	95% CL Std Dev
after		352.4	320.9 383.9	936.3	914.6 959.1
before		41.8232	32.4771 51.1693	92.5359	86.3838 99.6388
Diff (1-2)	Pooled	310.5	216.2 404.9	888.7	869.1 909.2
Diff (1-2)	Satterthwaite	310.5	277.7 343.4		

Method	Variances	DF	t Value	Pr >  t
Pooled	Equal	3776	6.45	<.0001
Satterthwaite	Unequal	3760	18.54	<.0001

Equality of Variances				
Method	Num DF	Den DF	F Value	Pr > F
Folded F	3398	378	102.38	<.0001





The NPAR1WAY Procedure

Wilcoxon Scores (Rank Sums) for Variable likes Classified by Variable period					
period	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
before	379	743191.0	716120.50	20113.6266	1960.92612
after	3399	6395340.0	6422410.50	20113.6266	1881.53575
Average scores were used for ties.					

Wilcoxon Two-Sample Test					
Statistic	Z	Pr > Z	Pr >  Z	t Approximation	
				Pr > Z	Pr >  Z
743191.0	1.3459	0.0892	0.1783	0.0892	0.1784
Z includes a continuity correction of 0.5.					

Kruskal-Wallis Test		
Chi-Square	DF	Pr > ChiSq
1.8114	1	0.1783

