

One-Way ANOVA (Non-parametric)

Kruskal-Wallis

	χ^2	df	p	ϵ^2
VOL	42.17111	3	< .00001	0.03535

Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - VOL

		W	p
A	B	3.50497	0.06336
A	C	8.11475	< .00001
A	D	6.11674	0.00009
B	C	6.07967	0.00010
B	D	4.10687	0.01931
C	D	0.08926	0.99991