One-Way ANOVA (Non-parametric)

Kruskal-Wallis

	χ^2	df	p	ε^2
RD	8.55396	3	0.03585	0.00717
SR	13.87786	3	0.00308	0.01163
VAR	55.05068	3	< .00001	0.04614
VOL	51.21005	3	< .00001	0.04300
MDD	33.85133	3	< .00001	0.02840

Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - RD

		W	p
A	B	-2.09546	0.44899
A	C	-1.04326	0.88212
A	D	-3.94751	0.02696
B	C	0.63485	0.96990
B	D	-3.37711	0.07944
C	D	-3.24187	0.09983

Pairwise comparisons - VAR

		W	p
A	B	-8.29189	< .00001
A	C	-9.65527	< .00001
A	D	-3.48002	0.06627
B	C	-3.65544	0.04803
B	D	-1.11621	0.85960
C	D	0.17218	0.99936

Pairwise comparisons - VOL

		W	p
A	B	8.15908	< .00001
A	C	9.09464	< .00001
A	D	3.05028	0.13563
B	C	3.65795	0.04776
B	D	0.89731	0.92111
C	D	-0.37882	0.99330

Pairwise comparisons - MDD

		W	p
A	B	-6.55570	0.00002
A	C	-7.23343	< .00001
A	D	-3.72828	0.04178
B	C	-2.40888	0.32200
B	D	-1.87034	0.54886
C	D	-0.92566	0.91403

Pairwise comparisons - SR

		W	p
A	B	-3.46963	0.06747
A	C	-2.82425	0.18922
A	D	-4.49630	0.00806
B	C	-0.09280	0.99990
B	D	-3.48506	0.06568
C	D	-3.30111	0.09046