One-Way ANOVA (Non-parametric)

Kruskal-Wallis

	χ^2	df	p	ε^2
RD	12.38471	3	0.00618	0.01042
SR	16.34412	3	0.00096	0.01371
VAR	57.05666	3	< .00001	0.04799
VOL	54.16580	3	< .00001	0.04556
MDD	23.14105	3	0.00004	0.01943

Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - RD

		W	p
A	B	0.74770	0.95218
A	C	-1.00443	0.89335
A	D	-4.60795	0.00617
B	C	-1.60796	0.66678
B	D	-4.78954	0.00395
C	D	-3.93946	0.02746

Pairwise comparisons - SR

		W	p
A	B	-0.07186	0.99995
A	C	-1.97471	0.50170
A	D	-5.22880	0.00125
B	C	-2.20104	0.40405
B	D	-5.32028	0.00097
C	D	-4.39290	0.01024

Pairwise comparisons - VAR

		W	p
A	B	-5.41632	0.00074
A	C	-10.17047	< .00001
A	D	-4.38946	0.01033
B	C	-7.09849	< .00001
B	D	-2.71828	0.21889
C	D	-0.42021	0.99093

Pairwise comparisons - VOL

		W	p
A	B	6.82711	< .00001
A	C	10.03870	< .00001
A	D	3.95933	0.02635
B	C	5.45601	0.00066
B	D	1.85763	0.55429
C	D	-0.20410	0.99894

Pairwise comparisons - MDD

		W	p
A	B	-3.41715	0.07410
A	C	-6.14496	0.00008
A	D	-3.99028	0.02472
B	C	-3.95939	0.02635
B	D	-2.87011	0.17726
C	D	-1.24062	0.81672