One-Way ANOVA (Non-parametric)

Kruskal-Wallis

	χ^2	df	p	ε^2
RD	2.82770	3	0.41896	0.00238
SR	0.09413	3	0.99253	0.00008
VAR	19.43293	3	0.00022	0.01632
VOL	30.04620	3	< .00001	0.02523
MDD	21.68402	3	0.00008	0.01822

Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - RD

		W	p
A	B	-1.18600	0.83622
A	C	-2.34034	0.34820
A	D	-0.31585	0.99609
B	C	-1.59880	0.67075
B	D	0.07639	0.99995
C	D	0.76852	0.94834

Pairwise comparisons - SR

		W	p
A	B	0.06171	0.99997
A	C	-0.27620	0.99738
A	D	0.19711	0.99904
B	C	-0.39989	0.99214
B	D	0.12310	0.99977
C	D	0.25671	0.99788

Pairwise comparisons - VAR

		W	p
A	B	-3.35321	0.08280
A	C	-6.32091	0.00005
A	D	-1.77956	0.58960
B	C	-3.79871	0.03638
B	D	-0.52365	0.98269
C	D	0.82844	0.93660

Pairwise comparisons - VOL

		W	p
A	B	4.77498	0.00410
A	C	7.75077	< .00001
A	D	2.09027	0.45115
B	C	4.23093	0.01475
B	D	0.34198	0.99505
C	D	-1.35166	0.77461

Pairwise comparisons - MDD

		W	p
A	B	-4.04101	0.02222
A	C	-6.36415	0.00004
A	D	0.27902	0.99730
B	C	-3.43221	0.07217
B	D	1.73962	0.60770
C	D	2.75565	0.20792