

One-Way ANOVA (Non-parametric)

Kruskal-Wallis

	χ^2	df	p	ϵ^2
RD	2.59103	3	0.45906	0.00218
SR	1.46288	3	0.69086	0.00123
VAR	20.32110	3	0.00015	0.01706
VOL	32.74320	3	< .00001	0.02749
MDD	8.18079	3	0.04242	0.00686

Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - RD

		W	p
A	B	-2.22028	0.39620
A	C	-0.96159	0.90478
A	D	0.31509	0.99612
B	C	0.82058	0.93807
B	D	0.82371	0.93744
C	D	0.55006	0.98008

Pairwise comparisons - SR

		W	p
A	B	-1.21047	0.82783
A	C	0.25404	0.99796
A	D	0.34778	0.99479
B	C	1.45665	0.73188
B	D	0.60549	0.97379
C	D	0.22970	0.99848

Pairwise comparisons - VAR

		W	p
A	B	-4.73015	0.00458
A	C	-6.07010	0.00010
A	D	-1.77162	0.59323
B	C	-2.71131	0.22096
B	D	-0.39449	0.99248
C	D	0.27597	0.99738

Pairwise comparisons - VOL

		W	p
A	B	5.16411	0.00149
A	C	7.39138	< .00001
A	D	3.97424	0.02555
B	C	3.99666	0.02436
B	D	2.49078	0.29230
C	D	1.10389	0.86343

Pairwise comparisons - MDD

		W	p
A	B	-3.63662	0.04969
A	C	-3.37477	0.07972
A	D	-1.38816	0.76024
B	C	-0.61129	0.97304
B	D	-0.19388	0.99909
C	D	0.17322	0.99935