

One-Way ANOVA (Non-parametric)

Kruskal-Wallis

	χ^2	df	p	ϵ^2
RD	4.87382	3	0.18127	0.00409
SR	9.52487	3	0.02307	0.00798
VAR	33.07243	3	< .00001	0.02779
VOL	43.12753	3	< .00001	0.03630
MDD	38.99252	3	< .00001	0.03268

Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - RD

		W	p
A	B	1.22251	0.82320
A	C	-1.78424	0.58779
A	D	-0.59560	0.97490
B	C	-2.97409	0.15222
B	D	-1.06625	0.87524
C	D	0.09890	0.99988

Pairwise comparisons - SR

		W	p
A	B	0.58217	0.97655
A	C	-3.22358	0.10283
A	D	-1.20501	0.82959
B	C	-4.13941	0.01803
B	D	-1.37077	0.76707
C	D	0.06181	0.99997

Pairwise comparisons - VAR

		W	p
A	B	-1.45726	0.73188
A	C	-7.04866	< .00001
A	D	-3.26115	0.09673
B	C	-6.82169	< .00001
B	D	-2.82412	0.18922
C	D	-0.33207	0.99547

Pairwise comparisons - VOL

		W	p
A	B	3.77784	0.03791
A	C	8.67206	< .00001
A	D	4.72963	0.00458
B	C	6.17770	0.00007
B	D	3.41801	0.07397
C	D	1.33015	0.78322

Pairwise comparisons - MDD

		W	p
A	B	-3.42959	0.07242
A	C	-7.79222	< .00001
A	D	-4.87865	0.00315
B	C	-5.94944	0.00015
B	D	-3.88509	0.03064
C	D	-1.50076	0.71330