

# One-Way ANOVA (Non-parametric)

Kruskal-Wallis

	$\chi^2$	df	p	$\epsilon^2$
RD	13.11364	3	0.00440	0.01101
SR	13.41833	3	0.00381	0.01126
VAR	11.17581	3	0.01081	0.00937
VOL	22.19144	3	0.00006	0.01863
MDD	11.88302	3	0.00779	0.00996

## Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - RD

		W	p
A	B	-3.07453	0.13049
A	C	-4.14490	0.01780
A	D	-4.07617	0.02063
B	C	-1.82939	0.56741
B	D	-2.50670	0.28669
C	D	-1.60155	0.66943

Pairwise comparisons - SR

		W	p
A	B	-3.05815	0.13397
A	C	-4.67381	0.00526
A	D	-3.28290	0.09324
B	C	-2.50212	0.28844
B	D	-1.86872	0.54932
C	D	-0.75149	0.95164

Pairwise comparisons - VAR

		W	p
A	B	-3.19984	0.10695
A	C	-4.69543	0.00499
A	D	-0.92136	0.91527
B	C	-2.31021	0.35993
B	D	-0.03652	0.99999
C	D	0.85438	0.93099

## Pairwise comparisons - VOL

		<b>W</b>	<b>p</b>
A	B	5.17712	0.00144
A	C	6.02310	0.00012
A	D	2.69251	0.22632
B	C	2.41041	0.32163
B	D	1.06709	0.87493
C	D	0.26841	0.99760

## Pairwise comparisons - MDD

		<b>W</b>	<b>p</b>
A	B	-3.99032	0.02472
A	C	-4.39333	0.01024
A	D	-1.69065	0.62978
B	C	-1.50876	0.70988
B	D	-0.30131	0.99661
C	D	0.29109	0.99694