

Friedman

Friedman Test Ranks

	Mean Rank	Sum of Ranks
Painting 1	1.95	19.5
Painting 2	2.65	26.5
Painting 3	2.05	20.5
Painting 4	3.35	33.5

Friedman Test

	Values
N	10
Chi-Square	7.97872
Kendall W	0.26596
df	3
p (2-tailed)	0.046
F (Conover) *	3.26087
p (2-tailed)	0.037
5 % Critical Difference	1.03725
1 % Critical Difference	1.40065
0.1 % Critical Difference	1.86518

* df for Conover Statistics: 3 / 27

Comparisons (Conover)

I	J	Differences (I-J)	p
Painting 1	Painting 2	-0.7	
	Painting 3	-0.1	
	Painting 4	-1.4	*
Painting 2	Painting 1	0.7	
	Painting 3	0.6	
	Painting 4	-0.7	
Painting 3	Painting 1	0.1	
	Painting 2	-0.6	
	Painting 4	-1.3	*
Painting 4	Painting 1	1.4	*
	Painting 2	0.7	
	Painting 3	1.3	*

* p<0.05 ** p<0.01 *** p<0.001