

The GLM Procedure

Class Level Information		
Class	Levels	Values
block	6	1 2 3 4 5 6
treatment	4	1 2 3 4

Number of Observations Read	24
Number of Observations Used	24

The GLM Procedure

Dependent Variable: y

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	8	8225.16667	1028.14583	1.78	0.1599
Error	15	8664.16667	577.61111		
Corrected Total	23	16889.33333			

R-Square	Coeff Var	Root MSE	y Mean
0.487004	14.53642	24.03354	165.3333

Source	DF	Type I SS	Mean Square	F Value	Pr > F
block	5	2816.833333	563.366667	0.98	0.4640
treatment	3	5408.333333	1802.777778	3.12	0.0575

Source	DF	Type III SS	Mean Square	F Value	Pr > F
block	5	2816.833333	563.366667	0.98	0.4640
treatment	3	5408.333333	1802.777778	3.12	0.0575

The FREQ Procedure

*Summary Statistics for treatment by y
Controlling for block*

Cochran-Mantel-Haenszel Statistics (Based on Rank Scores)				
Statistic	Alternative Hypothesis	DF	Value	Prob
1	Nonzero Correlation	1	5.1200	0.0237
2	Row Mean Scores Differ	3	5.6000	0.1328

Total Sample Size = 24