

Obs	group	y	iter	u1
1	1	7	1	0.87696
2	1	7	2	0.54606
3	1	7	3	0.82168
4	1	7	4	0.16799
5	1	7	5	0.45116
6	1	7	6	0.42513
7	1	7	7	0.95245
8	1	7	8	0.32698
9	1	7	9	0.29279
10	1	7	10	0.78070
11	1	15	1	0.73716
12	1	15	2	0.42847
13	1	15	3	0.90779
14	1	15	4	0.96449
15	1	15	5	0.76305
16	1	15	6	0.86027
17	1	15	7	0.71491
18	1	15	8	0.09383
19	1	15	9	0.60599
20	1	15	10	0.45493
21	2	2	1	0.08262
22	2	2	2	0.04986
23	2	2	3	0.40308
24	2	2	4	0.79386
25	2	2	5	0.46653
26	2	2	6	0.67951
27	2	2	7	0.59431
28	2	2	8	0.36789
29	2	2	9	0.80747
30	2	2	10	0.27648
31	2	4	1	0.64515
32	2	4	2	0.20383
33	2	4	3	0.21011
34	2	4	4	0.43132

Obs	group	y	iter	u1
35	2	4	5	0.83483
36	2	4	6	0.33499
37	2	4	7	0.21610
38	2	4	8	0.69242
39	2	4	9	0.20278
40	2	4	10	0.67833
41	2	8	1	0.91187
42	2	8	2	0.61599
43	2	8	3	0.10020
44	2	8	4	0.56154
45	2	8	5	0.76332
46	2	8	6	0.77330
47	2	8	7	0.89626
48	2	8	8	0.82268
49	2	8	9	0.30389
50	2	8	10	0.87016

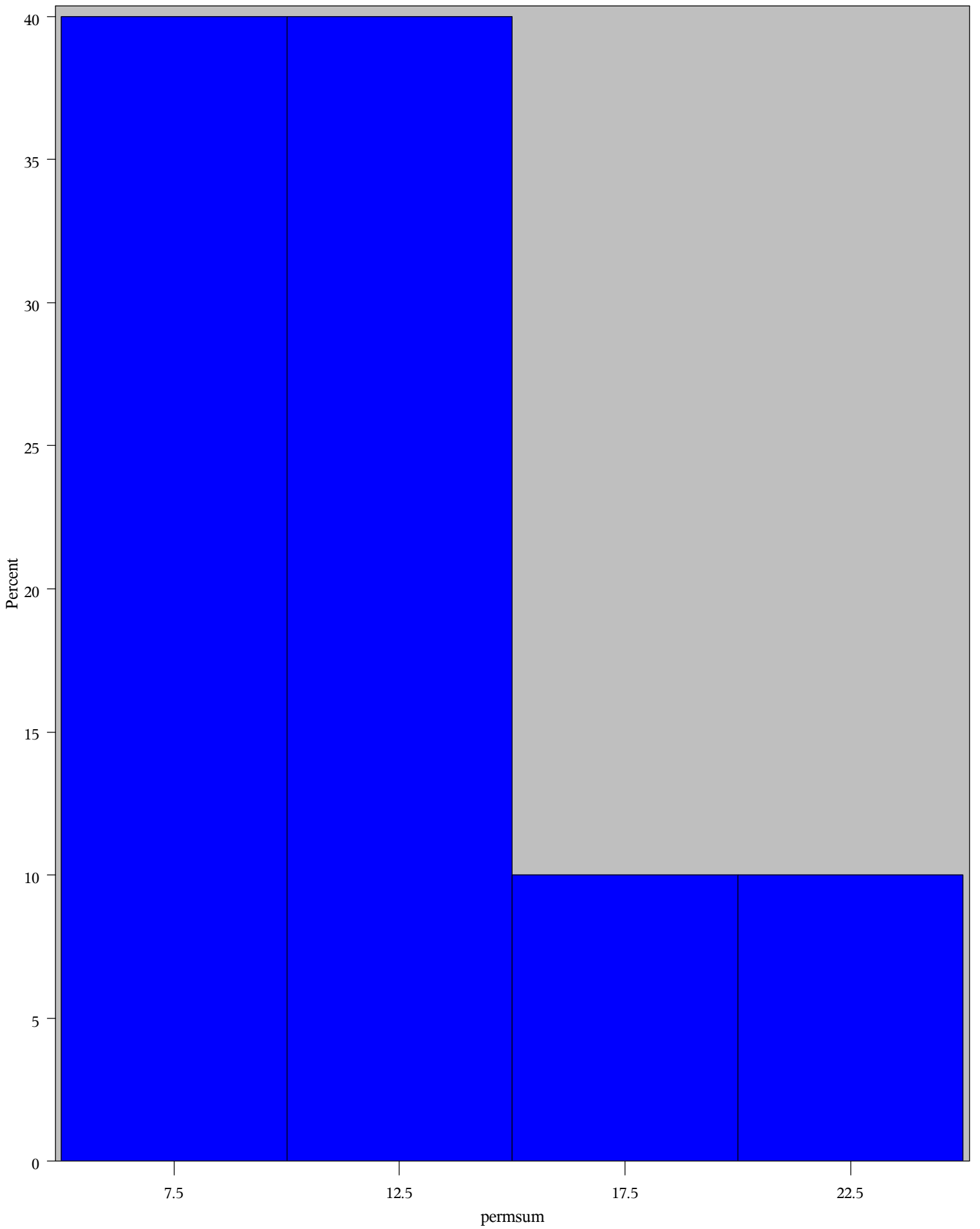
Obs	group	y	iter	u1	ru1
1	1	7	1	0.87696	4
2	1	15	1	0.73716	3
3	2	2	1	0.08262	1
4	2	4	1	0.64515	2
5	2	8	1	0.91187	5
6	1	7	2	0.54606	4
7	1	15	2	0.42847	3
8	2	2	2	0.04986	1
9	2	4	2	0.20383	2
10	2	8	2	0.61599	5
11	1	7	3	0.82168	4
12	1	15	3	0.90779	5
13	2	2	3	0.40308	3
14	2	4	3	0.21011	2
15	2	8	3	0.10020	1
16	1	7	4	0.16799	1
17	1	15	4	0.96449	5
18	2	2	4	0.79386	4
19	2	4	4	0.43132	2
20	2	8	4	0.56154	3
21	1	7	5	0.45116	1
22	1	15	5	0.76305	3
23	2	2	5	0.46653	2
24	2	4	5	0.83483	5
25	2	8	5	0.76332	4
26	1	7	6	0.42513	2
27	1	15	6	0.86027	5
28	2	2	6	0.67951	3
29	2	4	6	0.33499	1
30	2	8	6	0.77330	4
31	1	7	7	0.95245	5
32	1	15	7	0.71491	3
33	2	2	7	0.59431	2
34	2	4	7	0.21610	1

Obs	group	y	iter	u1	ru1
35	2	8	7	0.89626	4
36	1	7	8	0.32698	2
37	1	15	8	0.09383	1
38	2	2	8	0.36789	3
39	2	4	8	0.69242	4
40	2	8	8	0.82268	5
41	1	7	9	0.29279	2
42	1	15	9	0.60599	4
43	2	2	9	0.80747	5
44	2	4	9	0.20278	1
45	2	8	9	0.30389	3
46	1	7	10	0.78070	4
47	1	15	10	0.45493	2
48	2	2	10	0.27648	1
49	2	4	10	0.67833	3
50	2	8	10	0.87016	5

Obs	group	y	iter	u1	ru1	ynew
1	1	7	1	0.87696	4	0
2	1	15	1	0.73716	3	0
3	2	2	1	0.08262	1	2
4	2	4	1	0.64515	2	4
5	2	8	1	0.91187	5	0
6	1	7	2	0.54606	4	0
7	1	15	2	0.42847	3	0
8	2	2	2	0.04986	1	2
9	2	4	2	0.20383	2	4
10	2	8	2	0.61599	5	0
11	1	7	3	0.82168	4	0
12	1	15	3	0.90779	5	0
13	2	2	3	0.40308	3	0
14	2	4	3	0.21011	2	4
15	2	8	3	0.10020	1	8
16	1	7	4	0.16799	1	7
17	1	15	4	0.96449	5	0
18	2	2	4	0.79386	4	0
19	2	4	4	0.43132	2	4
20	2	8	4	0.56154	3	0
21	1	7	5	0.45116	1	7
22	1	15	5	0.76305	3	0
23	2	2	5	0.46653	2	2
24	2	4	5	0.83483	5	0
25	2	8	5	0.76332	4	0
26	1	7	6	0.42513	2	7
27	1	15	6	0.86027	5	0
28	2	2	6	0.67951	3	0
29	2	4	6	0.33499	1	4
30	2	8	6	0.77330	4	0
31	1	7	7	0.95245	5	0
32	1	15	7	0.71491	3	0
33	2	2	7	0.59431	2	2
34	2	4	7	0.21610	1	4

Obs	group	y	iter	u1	ru1	ynew
35	2	8	7	0.89626	4	0
36	1	7	8	0.32698	2	7
37	1	15	8	0.09383	1	15
38	2	2	8	0.36789	3	0
39	2	4	8	0.69242	4	0
40	2	8	8	0.82268	5	0
41	1	7	9	0.29279	2	7
42	1	15	9	0.60599	4	0
43	2	2	9	0.80747	5	0
44	2	4	9	0.20278	1	4
45	2	8	9	0.30389	3	0
46	1	7	10	0.78070	4	0
47	1	15	10	0.45493	2	15
48	2	2	10	0.27648	1	2
49	2	4	10	0.67833	3	0
50	2	8	10	0.87016	5	0

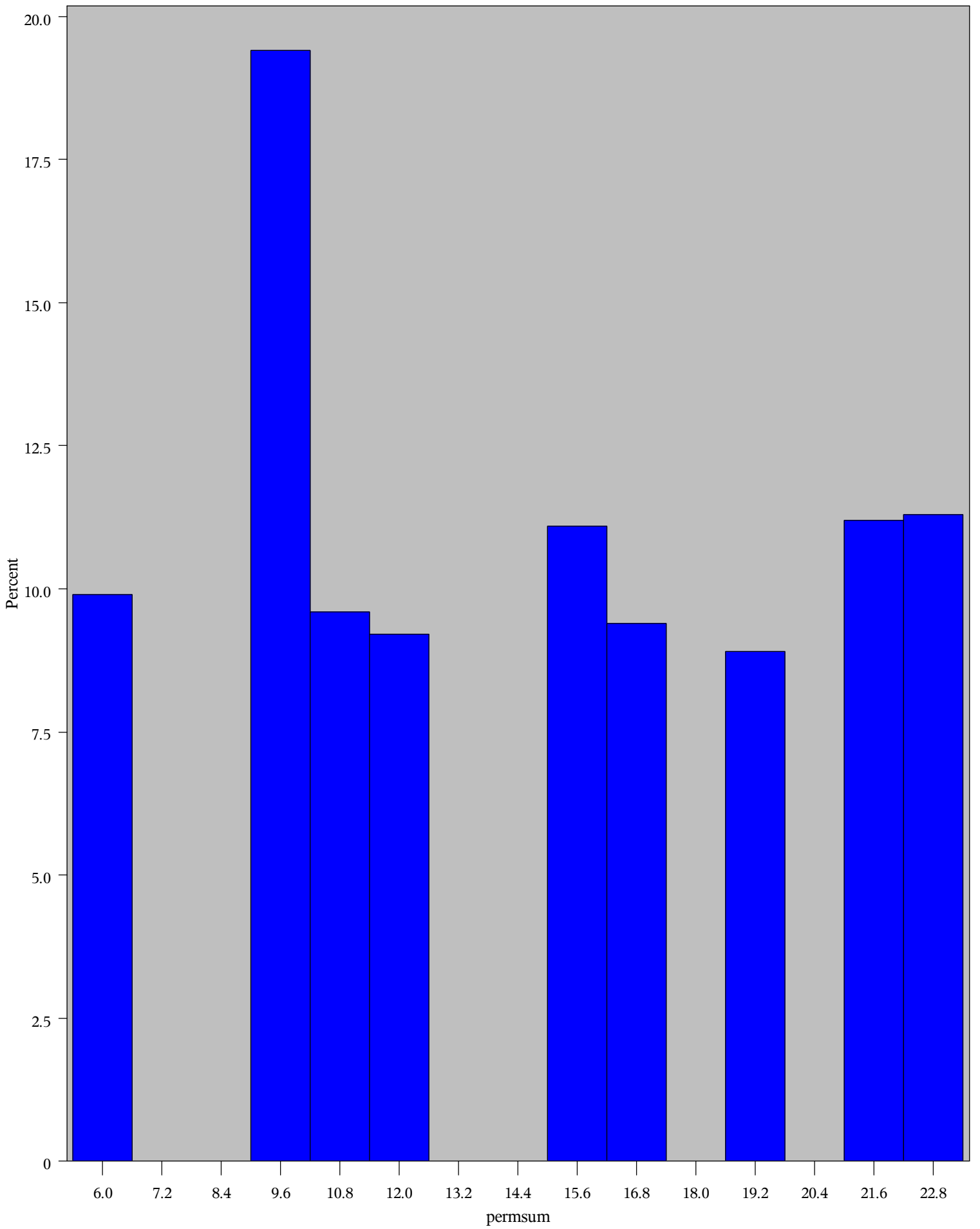
<b>Obs</b>	<b>iter</b>	<b>_TYPE_</b>	<b>_FREQ_</b>	<b>permsum</b>
1	1	0	5	6
2	2	0	5	6
3	3	0	5	12
4	4	0	5	11
5	5	0	5	9
6	6	0	5	11
7	7	0	5	6
8	8	0	5	22
9	9	0	5	11
10	10	0	5	17





Permutation distribution results

approximate permutation p value = 0.1  
with estimated error of +/- 0.1897



Permutation distribution results

approximate permutation p value = 0.225  
with estimated error of +/- 0.0264

**The NPARIWAY Procedure**

Data Scores for Variable y Classified by Variable group					
group	N	Sum of Scores	Expected Under H0	Std Dev Under H0	Mean Score
1	2	22.0	14.40	5.444263	11.000000
2	3	14.0	21.60	5.444263	4.666667

Data Scores Two-Sample Test	
Statistic (S)	22.0000
Z	1.3960
One-Sided Pr > Z	0.0814
Two-Sided Pr >  Z	0.1627

Monte Carlo Estimates for the Exact Test	
One-Sided Pr >= S	
Estimate	0.2040
99% Lower Conf Limit	0.1712
99% Upper Conf Limit	0.2368
Two-Sided Pr >=  S - Mean	
Estimate	0.3170
99% Lower Conf Limit	0.2791
99% Upper Conf Limit	0.3549
Number of Samples	1000
Initial Seed	290118001

Data Scores One-Way Analysis	
Chi-Square	1.9487
DF	1
Pr > Chi-Square	0.1627