Data BEFORE the manipulations

Obs	Source_Name	Lineup	Time	Score	Score_Diff
1	1_BSU_Earlham.PDF	□3- Pearson M/ □4- Bell M/ □14- Futa J/ □23- Cleary K/ □34- Hendriks B/	.24583333333333333	17-11	6
2	1_BSU_Earlham.PDF	□0- Coleman J/ □1- Jacobs D/ □2- Bumbalough L/ □5- Sparks P/ □24- Windham J/	.2083333333333333	11-5	6

	Obs	Pts_Min	Reb	Stl	Tov	Ass	PPP	Seconds
	1	2.8814	7	2	3	3	1.3449	354
l	2	2.2	7	0	1	2	1.1957	300

•

Obs	Lineup	Score_Diff	Pts_Min	Reb	Stl	Tov	Asst	Seconds	Pts_Poss	lineup_id	seq_in_group	Jacobs
1	0-1-2-3-5	4	3.0252	3	2	0	2	119	1.7442	2	1	1
2	0-1-2-5-24	6	2.2	7	0	1	2	300	1.1957	9	1	1

Obs	Bumbalough	Pearson	Sparks	Jihad	Sellers	Windham	Coleman	Bell	White	Futa	Adams	Clearly
1	1	1	1	0	0	0	1	0	0	0	0	0
2	1	0	1	0	0	1	1	0	0	0	0	0

Obs	Hendricks	OPPONENT	BSU_PTS	G_N	OPP_PTS	RESULT	W_L	Minutes	LOC	H_A
1	0	Earlham	6	1	2	1	WON	1.98	1	номе
2	0	Earlham	11	1	5	1	WON	5.00	1	НОМЕ

The UNIVARIATE Procedure **Variable: COUNT (Frequency Count)**

	Moments						
N	127	Sum Weights	127				
Mean	3.8976378	Sum Observations	495				
Std Deviation	4.9197281	Variance	24.2037245				
Skewness	2.07537711	Kurtosis	4.11284107				
Uncorrected SS	4979	Corrected SS	3049.66929				
Coeff Variation	126.223327	Std Error Mean	0.43655528				

	Basic Statistical Measures							
Location Variability								
Mean	3.897638	Std Deviation	4.91973					
Median	2.000000	Variance	24.20372					
Mode	1.000000	Range	24.00000					
		Interquartile Range	3.00000					

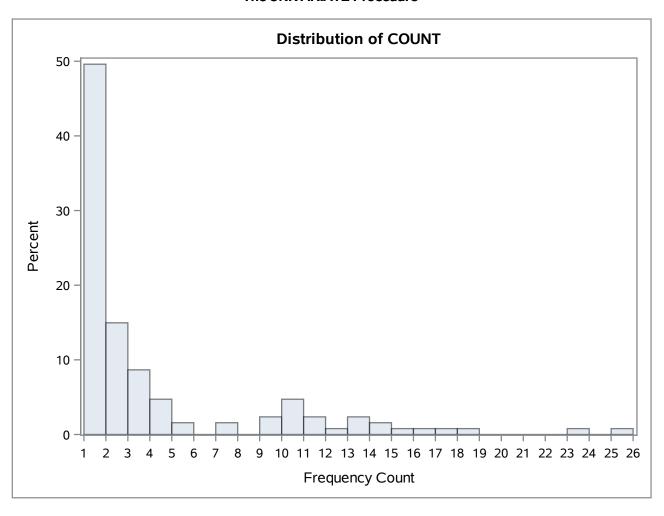
Tests for Location: Mu0=0						
Test	St	atistic	p Val	p Value		
Student's t	t	8.928166	Pr > t	<.0001		
Sign	М	63.5	Pr >= M	<.0001		
Signed Rank	s	4064	Pr >= S	<.0001		

Quantiles (D	efinition 5)				
Level	Quantile				
100% Max	25				
99%	23				
95%	14				
90%	11				
75% Q3	4				
50% Median	2				
25% Q1	1				
10%	1				
5%	1				
1%	1				
0% Min	1				

The UNIVARIATE Procedure Variable: COUNT (Frequency Count)

Extreme Observations						
Lowest Highest						
Value	Obs	Value	Obs			
1	127	16	5			
1	126	17	4			
1	125	18	3			
1	124	23	2			
1	123	25	1			

The UNIVARIATE Procedure



Obs	Lineup	COUNT
1	0-1-3-5-12	25
2	0-1-3-11-12	23
3	0-1-2-3-11	18
4	0-1-5-11-12	17
5	0-2-3-5-12	16
6	0-1-2-3-5	15
7	0-1-2-5-12	14
8	1-2-3-5-12	14
9	0-1-3-5-24	13
10	0-1-5-12-24	13
11	0-3-5-12-24	13
12	0-1-2-11-12	12
13	0-1-11-12-24	11
14	1-2-3-11-12	11
15	1-3-11-12-24	11
16	0-1-2-5-11	10
17	0-1-3-11-24	10
18	0-2-3-11-12	10
19	0-2-5-11-12	10
20	0-5-11-12-24	10

Lineups with the highest average Points Per Possesion

Obs	Lineup	N	Mean
31	1-3-11-12-24	11	1.367627
35	0-1-2-11-12	12	1.292633
39	39 0-1-5-11-12		1.221876
42	0-2-3-5-12	16	1.152619
45	0-1-2-5-11	10	1.125540
47	0-1-3-5-12	25	1.099436
49	0-3-5-12-24	13	1.081646
53	0-1-2-3-5	15	1.041227
57	0-1-3-11-12	23	1.001104
67	0-1-2-3-11	18	0.981839
69	0-2-5-11-12	10	0.968380
71	1-2-3-5-12	14	0.925871
72	0-1-5-12-24	13	0.909654
73	0-2-3-11-12	10	0.891890
74	0-1-3-5-24	13	0.864431
76	0-1-2-5-12	14	0.840707
80	0-1-11-12-24	11	0.755073
82	0-5-11-12-24	10	0.727730
83	0-1-3-11-24	10	0.717920
96	1-2-5-11-12	10	0.546010