

Obs	subject	emotion	skinpotential
1	1	F	26.1
2	1	H	22.7
3	1	D	22.5
4	1	C	22.6
5	2	F	81.0
6	2	H	53.2
7	2	D	53.7
8	2	C	53.1
9	3	F	10.5
10	3	H	9.7
11	3	D	10.8
12	3	C	8.3
13	4	F	26.6
14	4	H	19.6
15	4	D	21.1
16	4	C	21.6
17	5	F	12.9
18	5	H	13.8
19	5	D	13.7
20	5	C	13.3
21	6	F	57.2
22	6	H	47.1
23	6	D	39.2
24	6	C	37.0
25	7	F	25.0
26	7	H	13.6
27	7	D	13.7
28	7	C	14.8
29	8	F	20.3
30	8	H	23.6
31	8	D	16.3
32	8	C	14.8

*The GLM Procedure*

Class Level Information		
Class	Levels	Values
subject	8	1 2 3 4 5 6 7 8
emotion	4	C D F H

Number of Observations Read	32
Number of Observations Used	32

The GLM Procedure

Dependent Variable: skinpotential

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	10	8899.080000	889.908000	32.69	<.0001
Error	21	571.608750	27.219464		
Corrected Total	31	9470.688750			

R-Square	Coeff Var	Root MSE	skinpotential Mean
0.939644	19.88936	5.217228	26.23125

Source	DF	Type I SS	Mean Square	F Value	Pr > F
subject	7	8465.803750	1209.400536	44.43	<.0001
emotion	3	433.276250	144.425417	5.31	0.0070

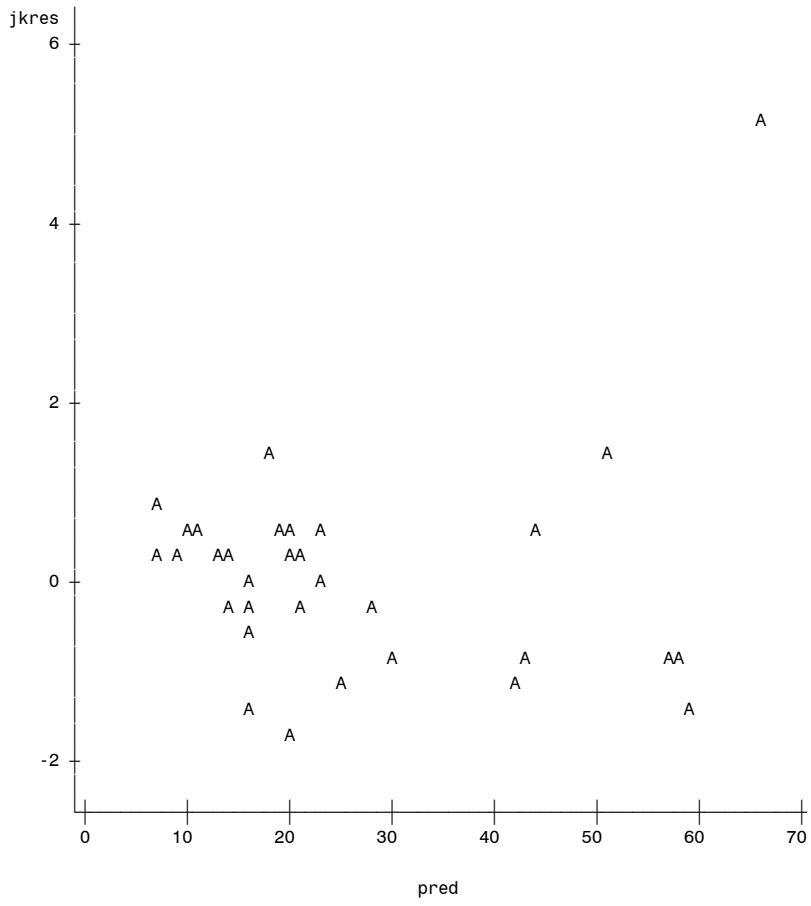
Source	DF	Type III SS	Mean Square	F Value	Pr > F
subject	7	8465.803750	1209.400536	44.43	<.0001
emotion	3	433.276250	144.425417	5.31	0.0070

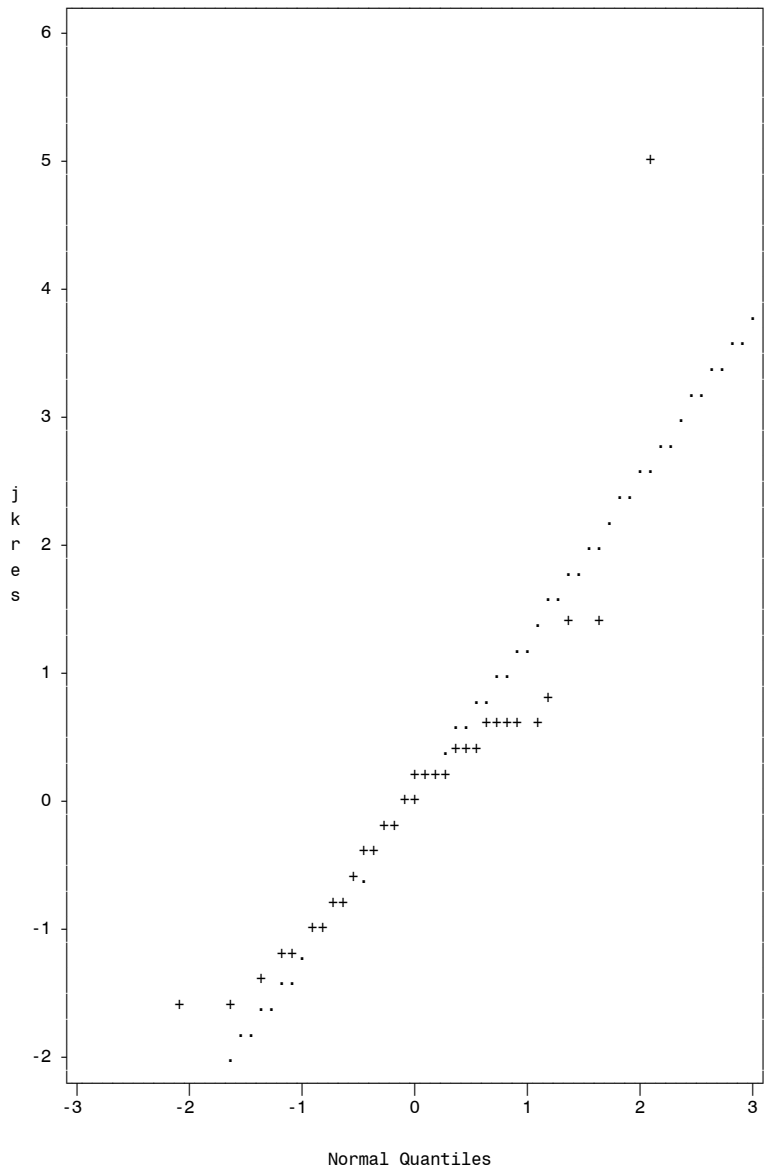
***The GLM Procedure  
Least Squares Means  
Adjustment for Multiple Comparisons: Tukey***

emotion	skinpotential LSMEAN	LSMEAN Number
C	23.1875000	1
D	23.8750000	2
F	32.4500000	3
H	25.4125000	4

Least Squares Means for effect emotion Pr >  t  for H0: LSMean(i)=LSMean(j) Dependent Variable: skinpotential				
i/j	1	2	3	4
1		0.9934	0.0094	0.8286
2	0.9934		0.0171	0.9342
3	0.0094	0.0171		0.0601
4	0.8286	0.9342	0.0601	

Plot of jkres\*pred. Legend: A = 1 obs, B = 2 obs, etc.





Normal Line: ... Mu=0.0467, Sigma=1.2227

*The FREQ Procedure*

*Summary Statistics for emotion by skinpotential  
Controlling for subject*

<b>Cochran-Mantel-Haenszel Statistics (Based on Rank Scores)</b>				
<b>Statistic</b>	<b>Alternative Hypothesis</b>	<b>DF</b>	<b>Value</b>	<b>Prob</b>
1	Nonzero Correlation	1	2.5350	0.1113
2	Row Mean Scores Differ	3	6.4500	0.0917

*Total Sample Size = 32*