

Explore

Major2

Case Processing Summary

		Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
Frustration Score	Business	35	100.0%	0	0.0%	35	100.0%
	English	35	100.0%	0	0.0%	35	100.0%
	Mathematics	35	100.0%	0	0.0%	35	100.0%
	Psychology	35	100.0%	0	0.0%	35	100.0%

Descriptives

Major2		Statistic	Std. Error		
Frustration Score	Business	Mean	7.31	.490	
		95% Confidence Interval for Mean	Lower Bound	6.32	
			Upper Bound	8.31	
		5% Trimmed Mean	7.32		
		Median	8.00		
		Variance	8.398		
		Std. Deviation	2.898		
		Minimum	2		
		Maximum	13		
		Range	11		
		Interquartile Range	4		
		Skewness	-.132	.398	
		Kurtosis	-.796	.778	
		English	English	Mean	11.77
95% Confidence Interval for Mean	Lower Bound			11.05	
	Upper Bound			12.49	
5% Trimmed Mean	11.71				
Median	12.00				
Variance	4.358				
Std. Deviation	2.088				
Minimum	8				
Maximum	17				
Range	9				
Interquartile Range	3				
Skewness	.322			.398	
Kurtosis	-.185			.778	
Mathematics	Mathematics			Mean	13.20

Descriptives

Major2			Statistic	Std. Error
	95% Confidence Interval for Mean	Lower Bound	12.46	
		Upper Bound	13.94	
	5% Trimmed Mean		13.22	
	Median		14.00	
	Variance		4.635	
	Std. Deviation		2.153	
	Minimum		9	
	Maximum		17	
	Range		8	
	Interquartile Range		3	
	Skewness		-.368	.398
	Kurtosis		-.443	.778
Psychology	Mean		14.03	.521
	95% Confidence Interval for Mean	Lower Bound	12.97	
		Upper Bound	15.09	
	5% Trimmed Mean		14.03	
	Median		14.00	
	Variance		9.499	
	Std. Deviation		3.082	
	Minimum		8	
	Maximum		20	
	Range		12	
	Interquartile Range		5	
	Skewness		-.009	.398
	Kurtosis		-.587	.778

Tests of Normality

Major2		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Frustration Score	Business	.148	35	.050	.963	35	.282
	English	.107	35	.200*	.964	35	.302
	Mathematics	.216	35	.000	.941	35	.061
	Psychology	.112	35	.200*	.972	35	.511

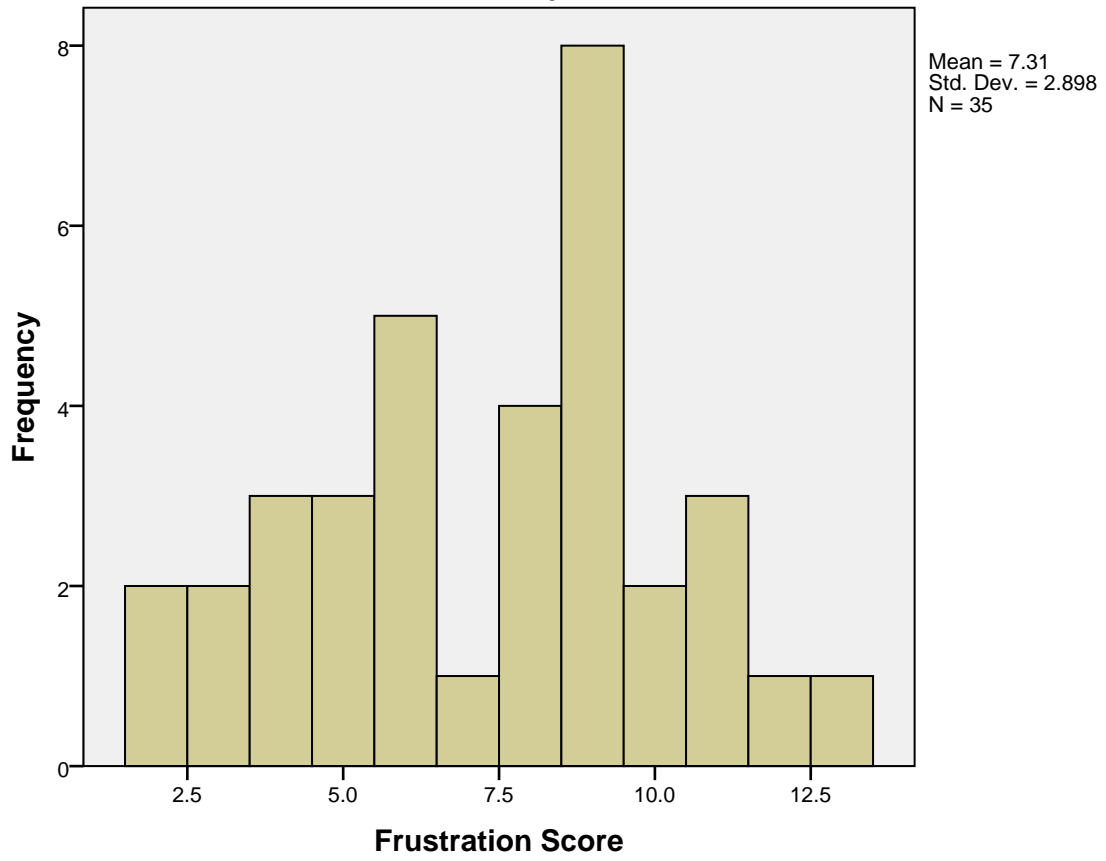
*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

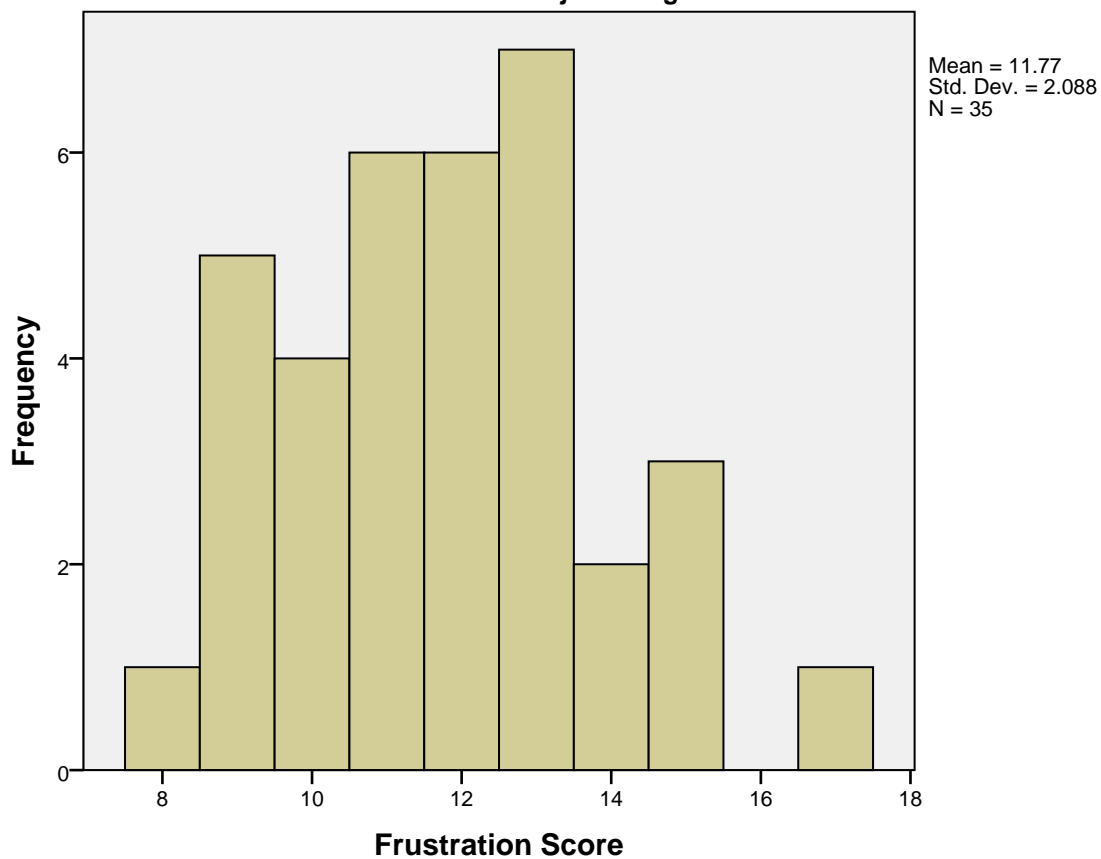
Frustration Score

Histograms

Histogram
for Major2= Business

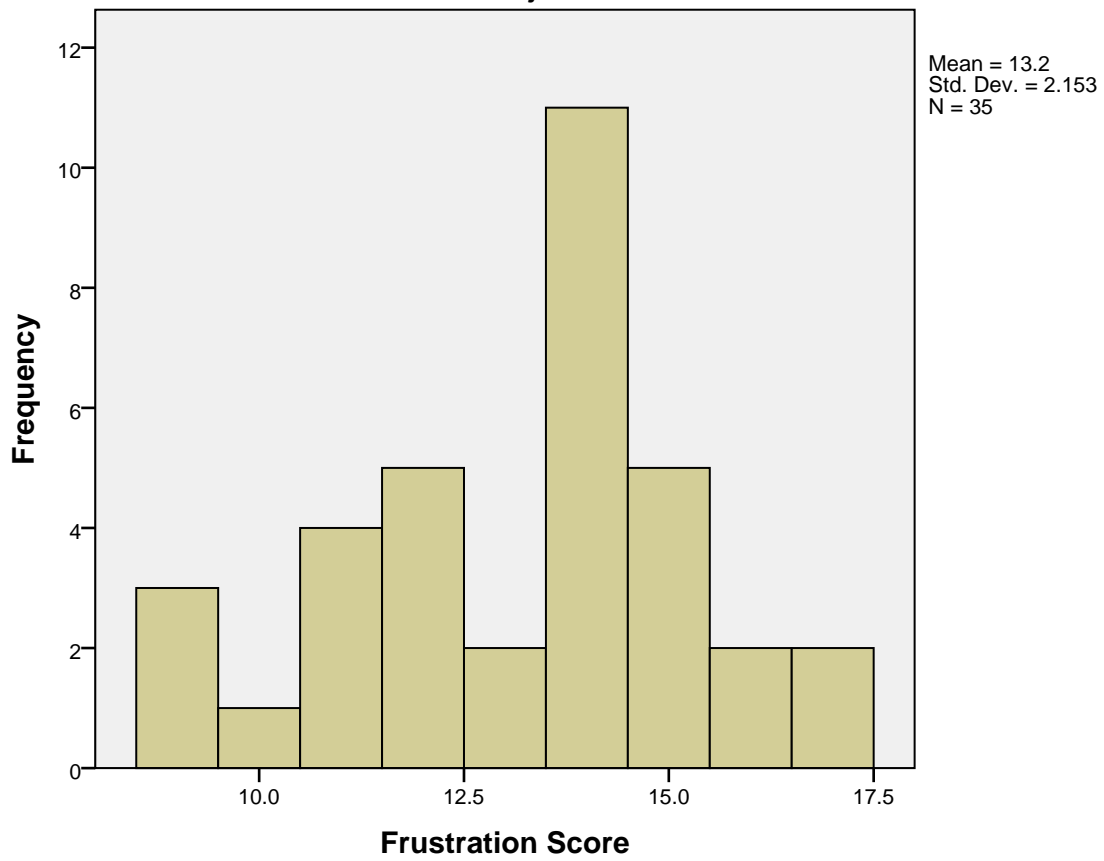


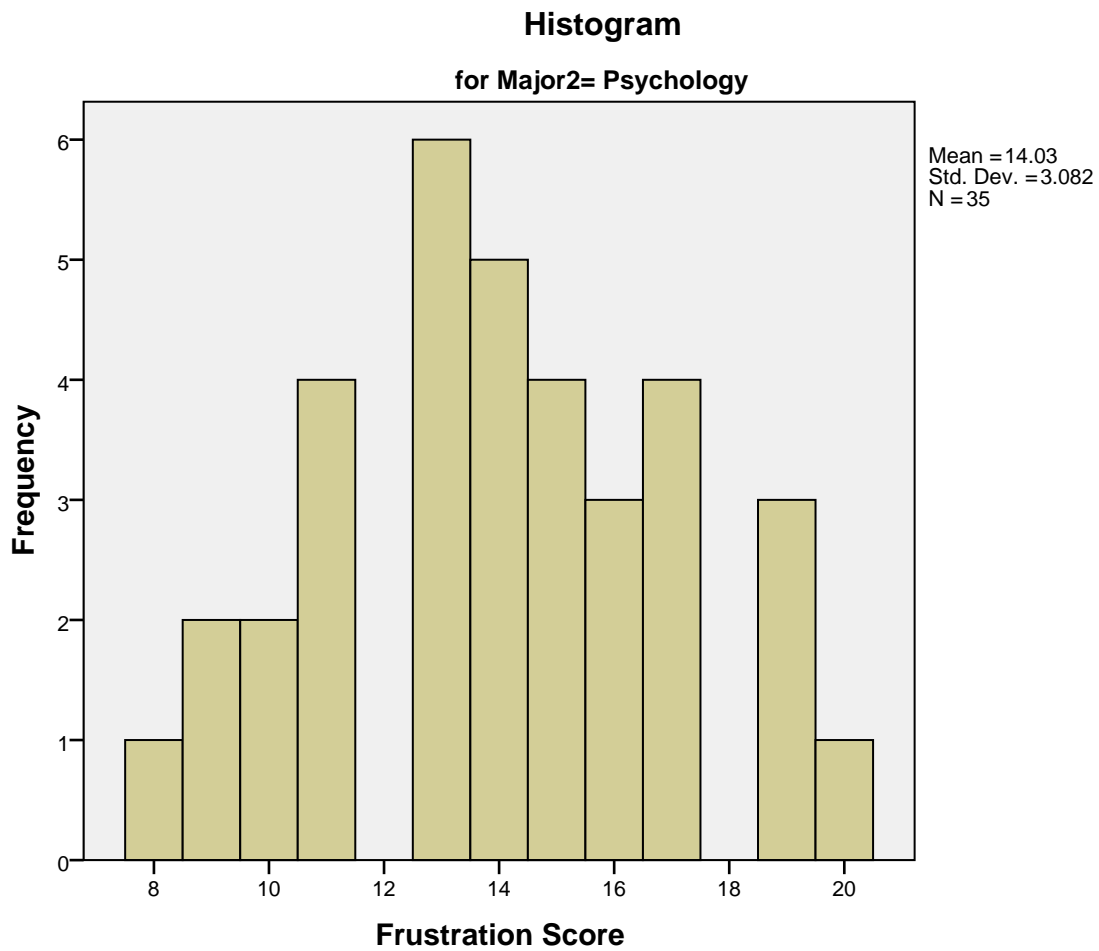
Histogram
for Major2= English



Histogram

for Major2= Mathematics





Stem-and-Leaf Plots

Frustration Score Stem-and-Leaf Plot for
Major2= Business

Frequency	Stem & Leaf
.00	0 .
4.00	0 . 2233
6.00	0 . 444555
6.00	0 . 666667
12.00	0 . 888899999999
5.00	1 . 00111
2.00	1 . 23

Stem width: 10

Each leaf: 1 case(s)

Frustration Score Stem-and-Leaf Plot for
Major2= English

Frequency	Stem &	Leaf
1.00	8 .	0
5.00	9 .	00000
4.00	10 .	0000
6.00	11 .	000000
6.00	12 .	000000
7.00	13 .	0000000
2.00	14 .	00
3.00	15 .	000
.00	16 .	
1.00	17 .	0

Stem width: 1
Each leaf: 1 case(s)

Frustration Score Stem-and-Leaf Plot for
Major2= Mathematics

Frequency	Stem &	Leaf
3.00	9 .	000
1.00	10 .	0
4.00	11 .	0000
5.00	12 .	00000
2.00	13 .	00
11.00	14 .	00000000000
5.00	15 .	00000
2.00	16 .	00
2.00	17 .	00

Stem width: 1
Each leaf: 1 case(s)

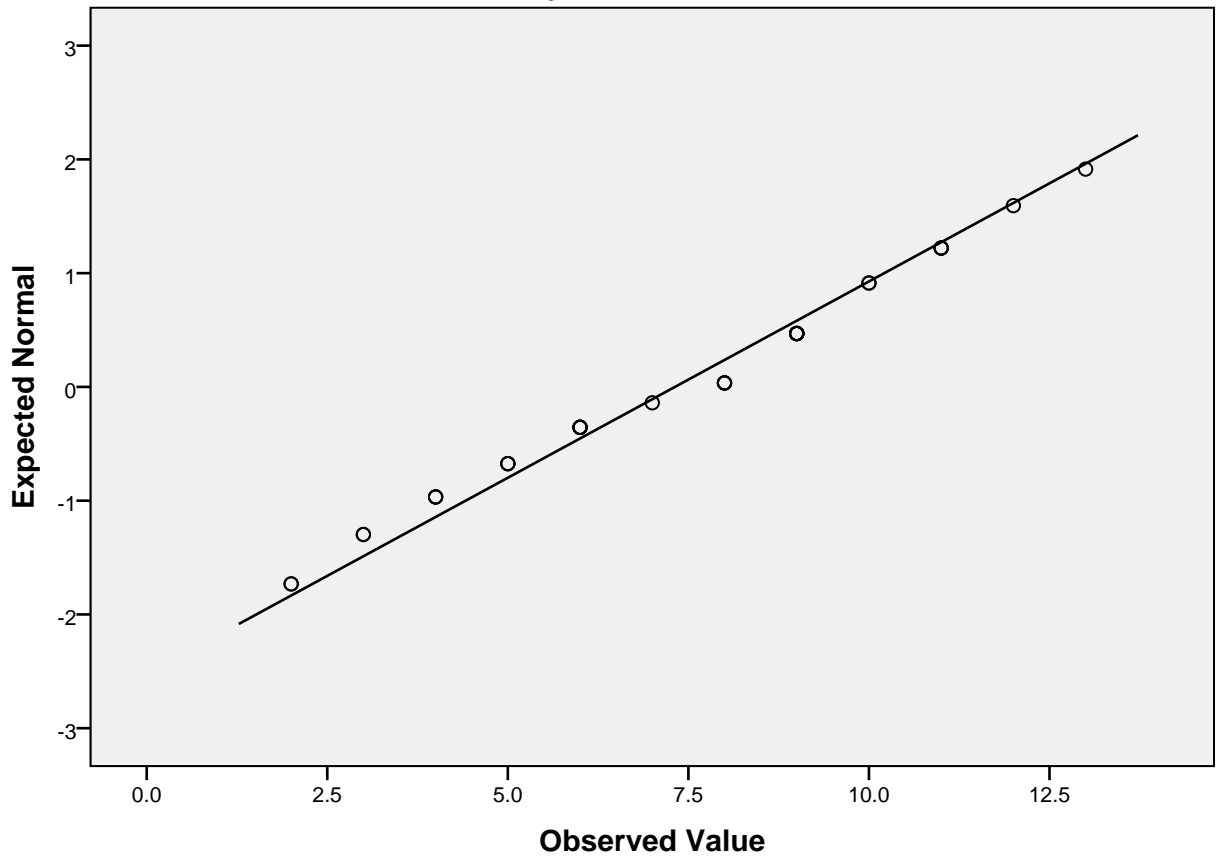
Frustration Score Stem-and-Leaf Plot for
Major2= Psychology

Frequency	Stem &	Leaf
3.00	0 .	899
17.00	1 .	001111133333344444
14.00	1 .	55556667777999
1.00	2 .	0

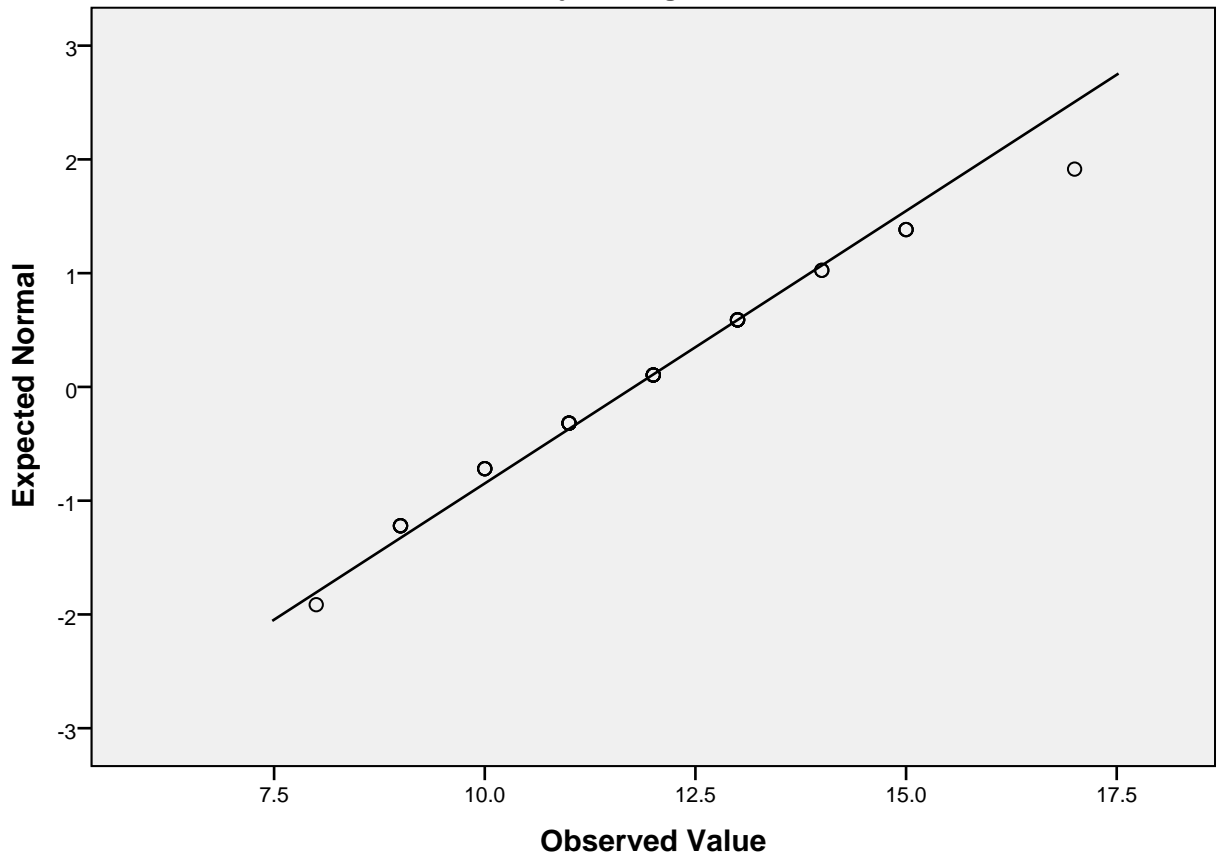
Stem width: 10
Each leaf: 1 case(s)

Normal Q-Q Plots

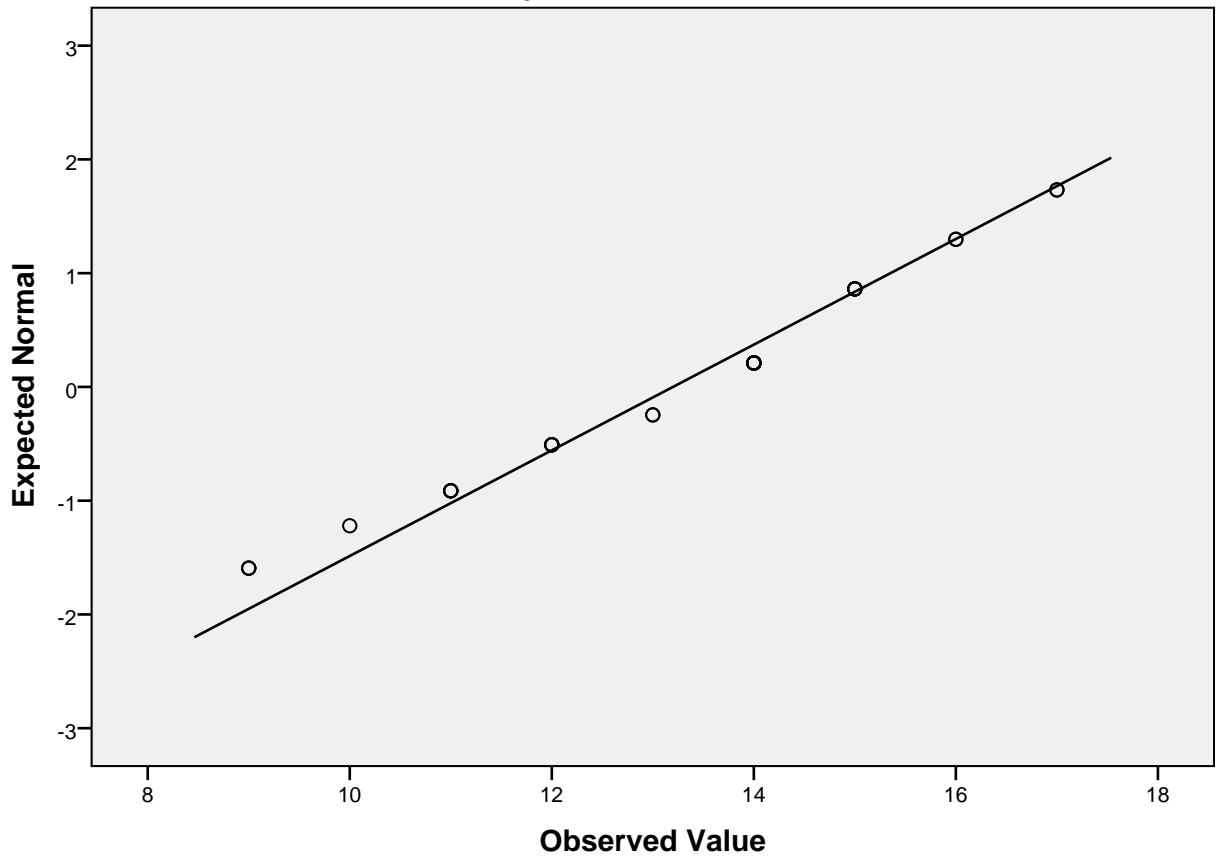
Normal Q-Q Plot of Frustration Score
for Major2= Business



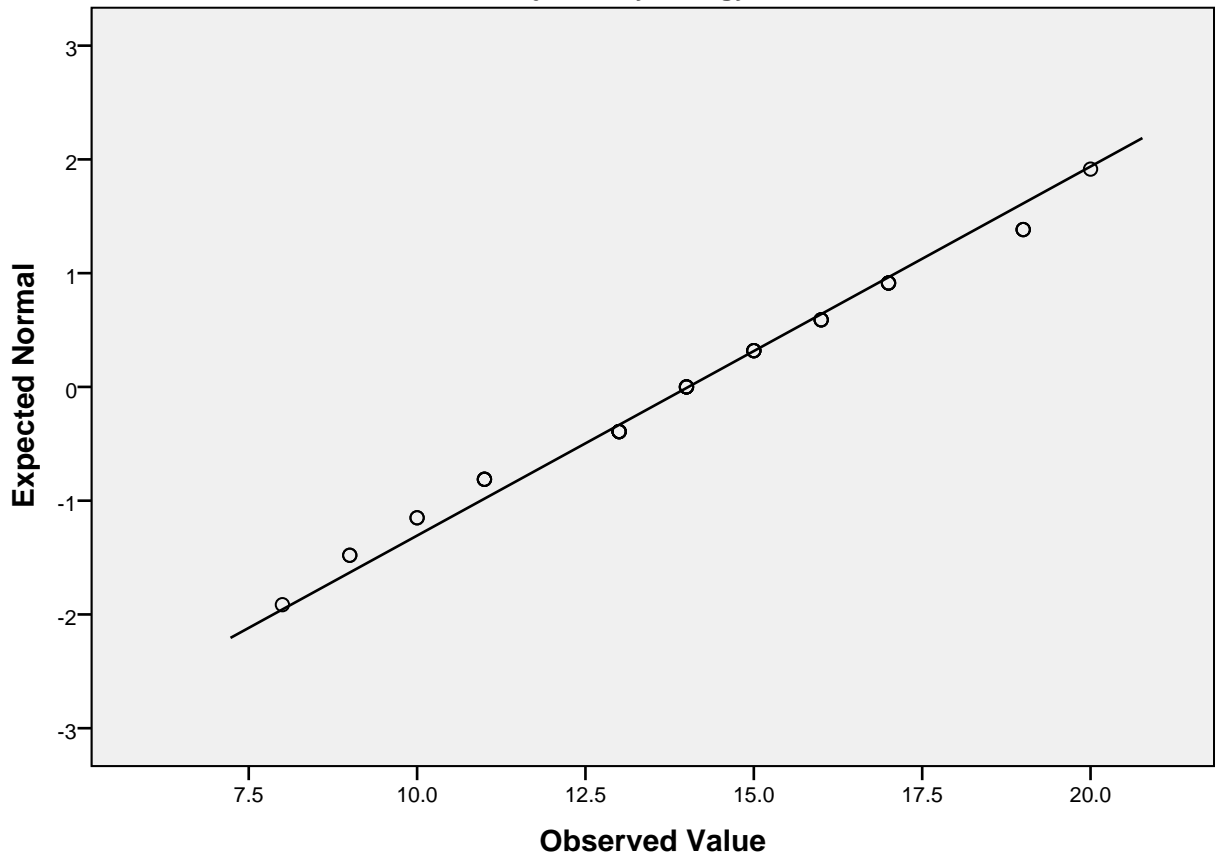
Normal Q-Q Plot of Frustration Score
for Major2= English



Normal Q-Q Plot of Frustration Score
for Major2= Mathematics

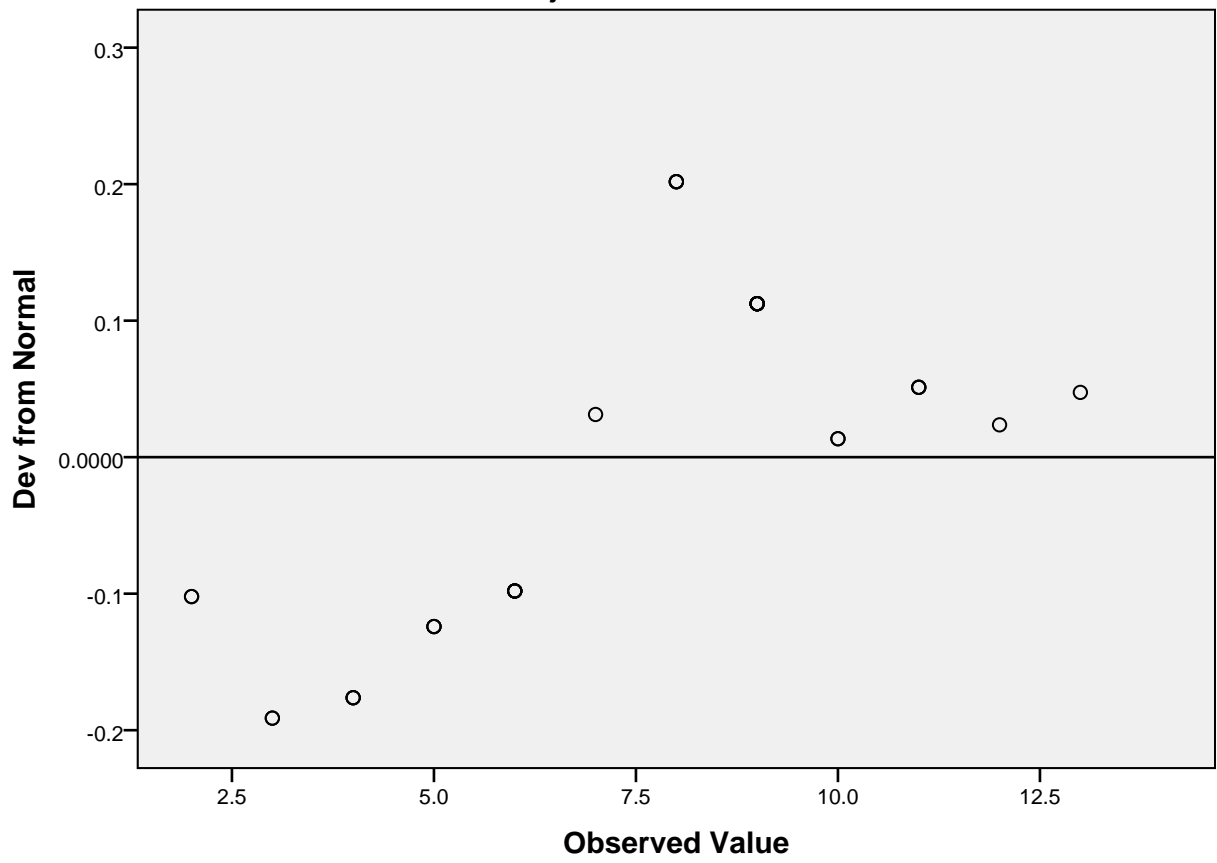


Normal Q-Q Plot of Frustration Score
for Major2= Psychology

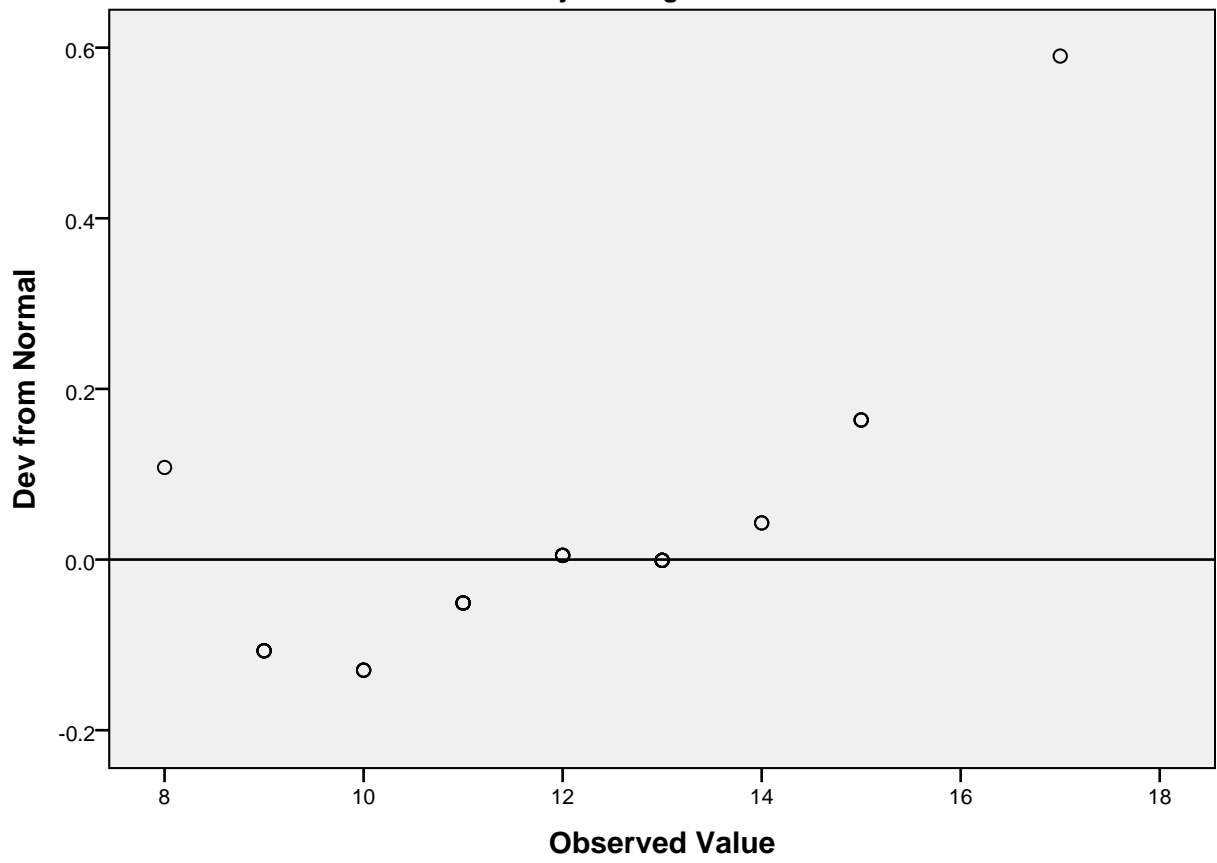


Detrended Normal Q-Q Plots

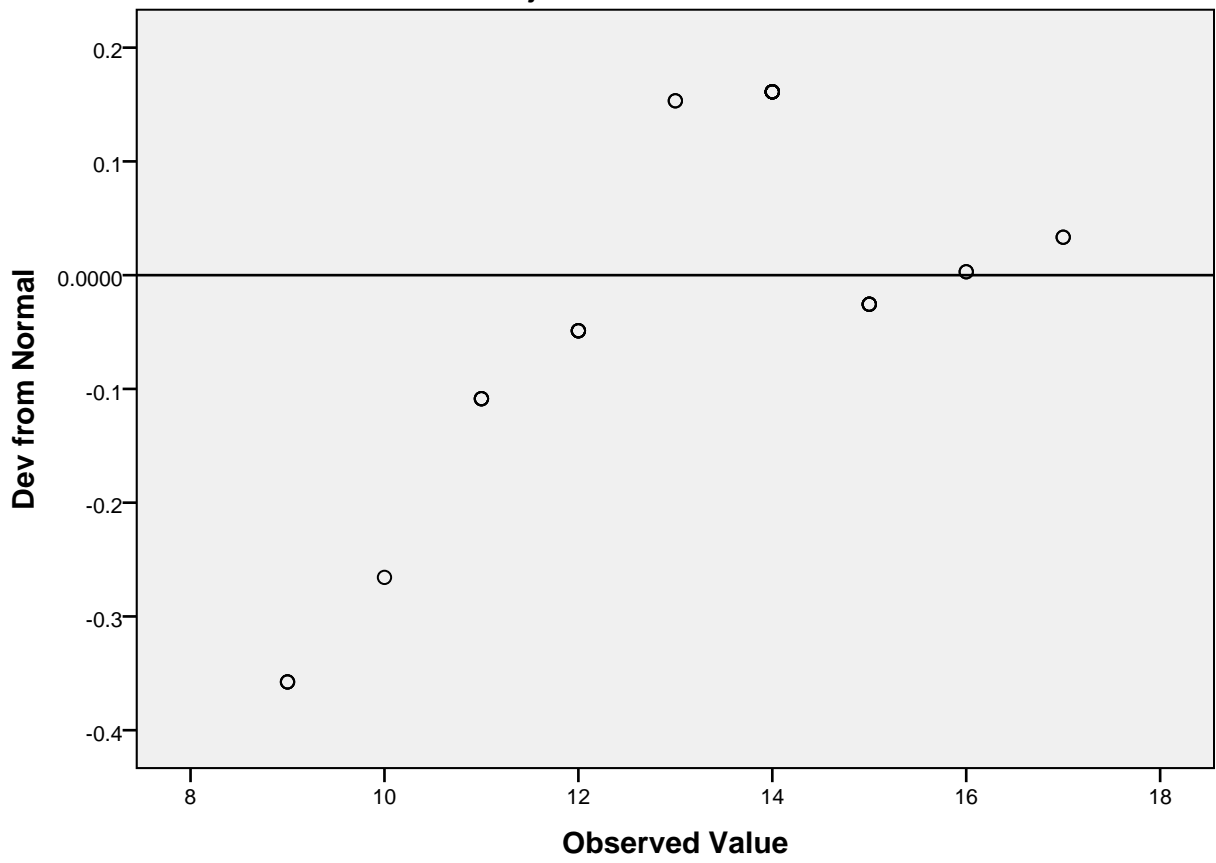
Detrended Normal Q-Q Plot of Frustration Score
for Major2= Business



Detrended Normal Q-Q Plot of Frustration Score
for Major2= English



**Detrended Normal Q-Q Plot of Frustration Score
for Major2= Mathematics**



Detrended Normal Q-Q Plot of Frustration Score
for Major2= Psychology

