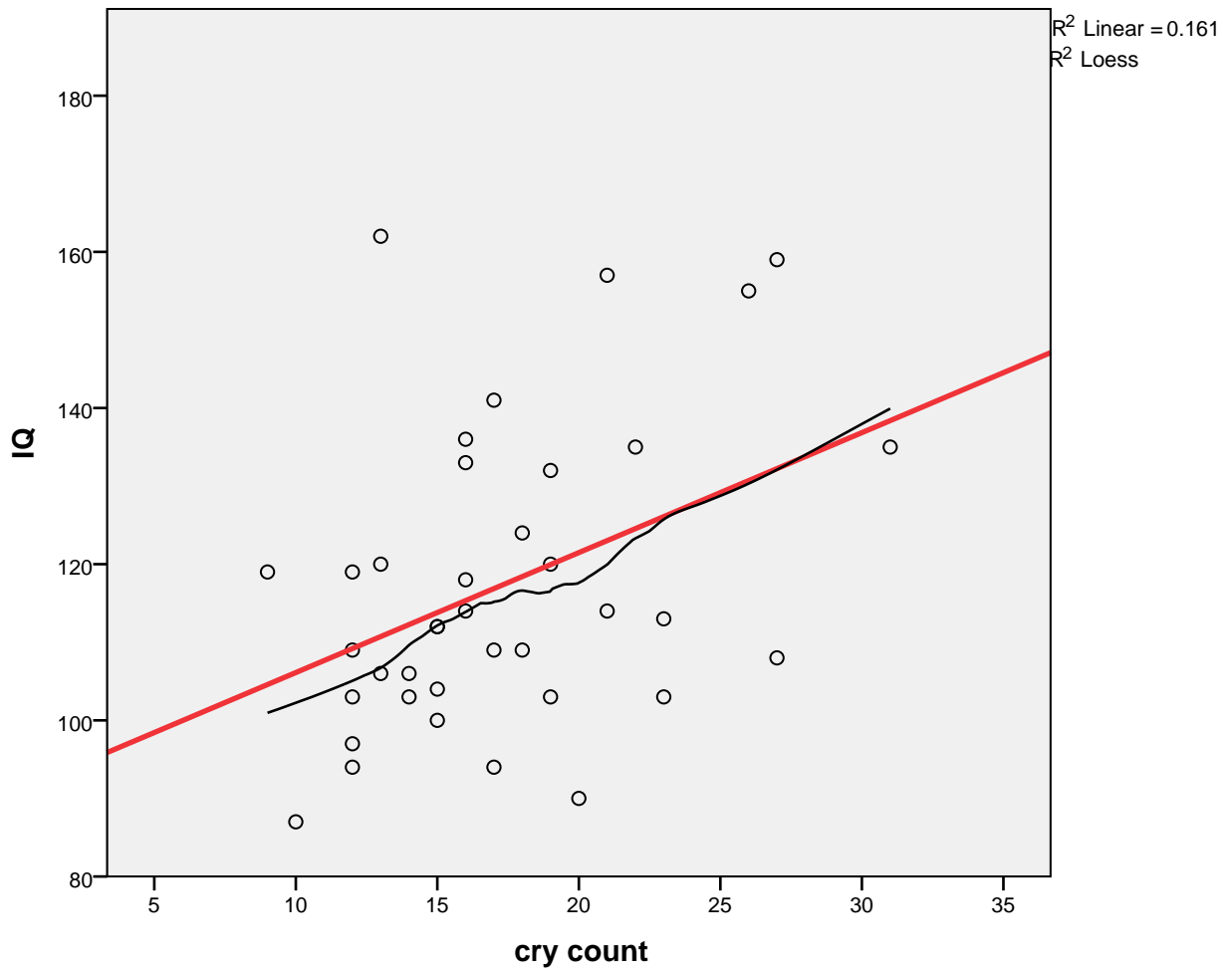


## GGraph



## Explore

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
cry count	38	100.0%	0	0.0%	38	100.0%
IQ	38	100.0%	0	0.0%	38	100.0%

**Descriptives**

		Statistic	Std. Error	
cry count	Mean	17.24	.822	
	95% Confidence Interval for Mean	Lower Bound	15.57	
		Upper Bound	18.90	
	5% Trimmed Mean	17.01		
	Median	16.00		
	Variance	25.699		
	Std. Deviation	5.069		
	Minimum	9		
	Maximum	31		
	Range	22		
	Interquartile Range	7		
	Skewness	.826	.383	
	Kurtosis	.377	.750	
IQ	Mean	117.24	3.144	
	95% Confidence Interval for Mean	Lower Bound	110.87	
		Upper Bound	123.61	
	5% Trimmed Mean	116.43		
	Median	112.50		
	Variance	375.699		
	Std. Deviation	19.383		
	Minimum	87		
	Maximum	162		
	Range	75		
	Interquartile Range	29		
	Skewness	.831	.383	
	Kurtosis	.078	.750	

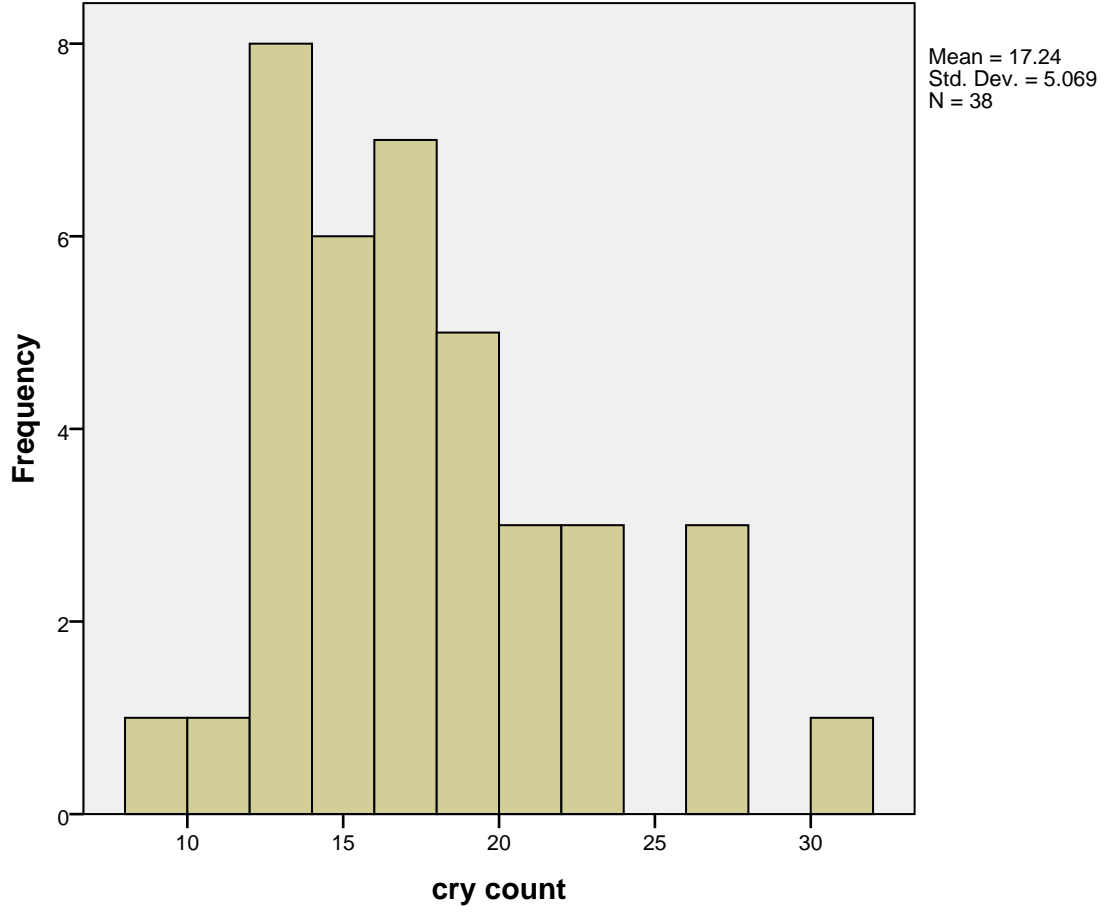
**Tests of Normality**

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
cry count	.124	38	.148	.945	38	.060
IQ	.154	38	.024	.926	38	.015

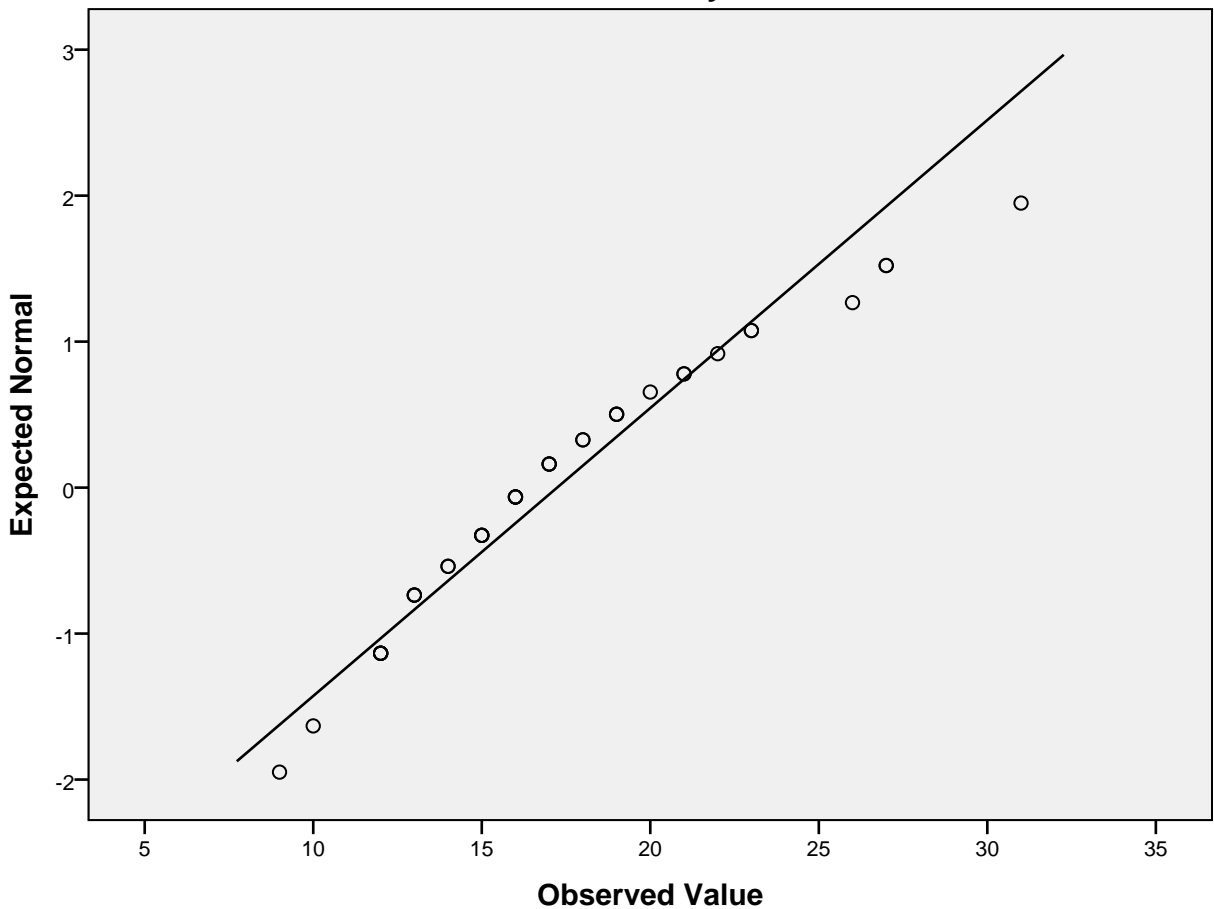
a. Lilliefors Significance Correction

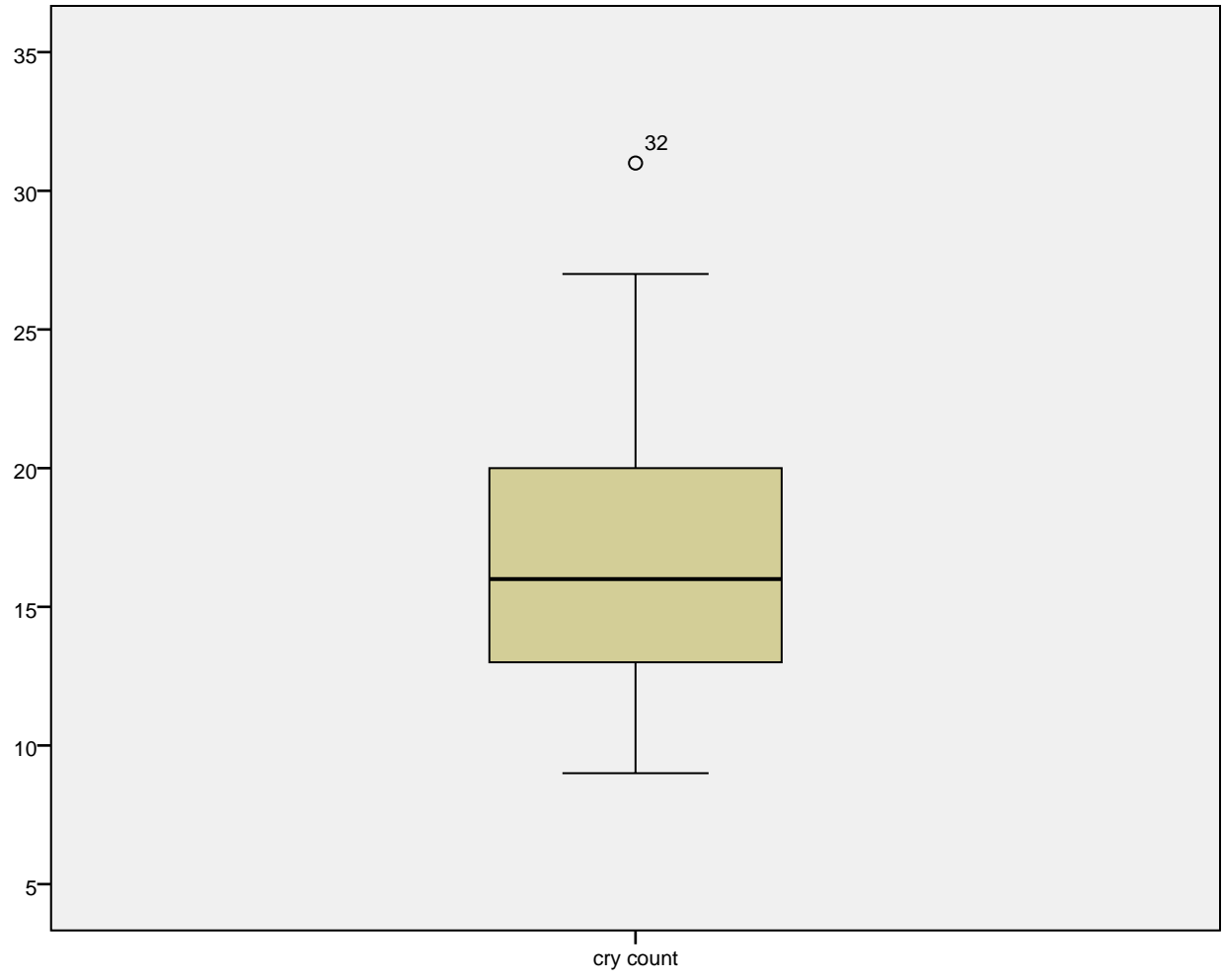
**cry count**

**Histogram**



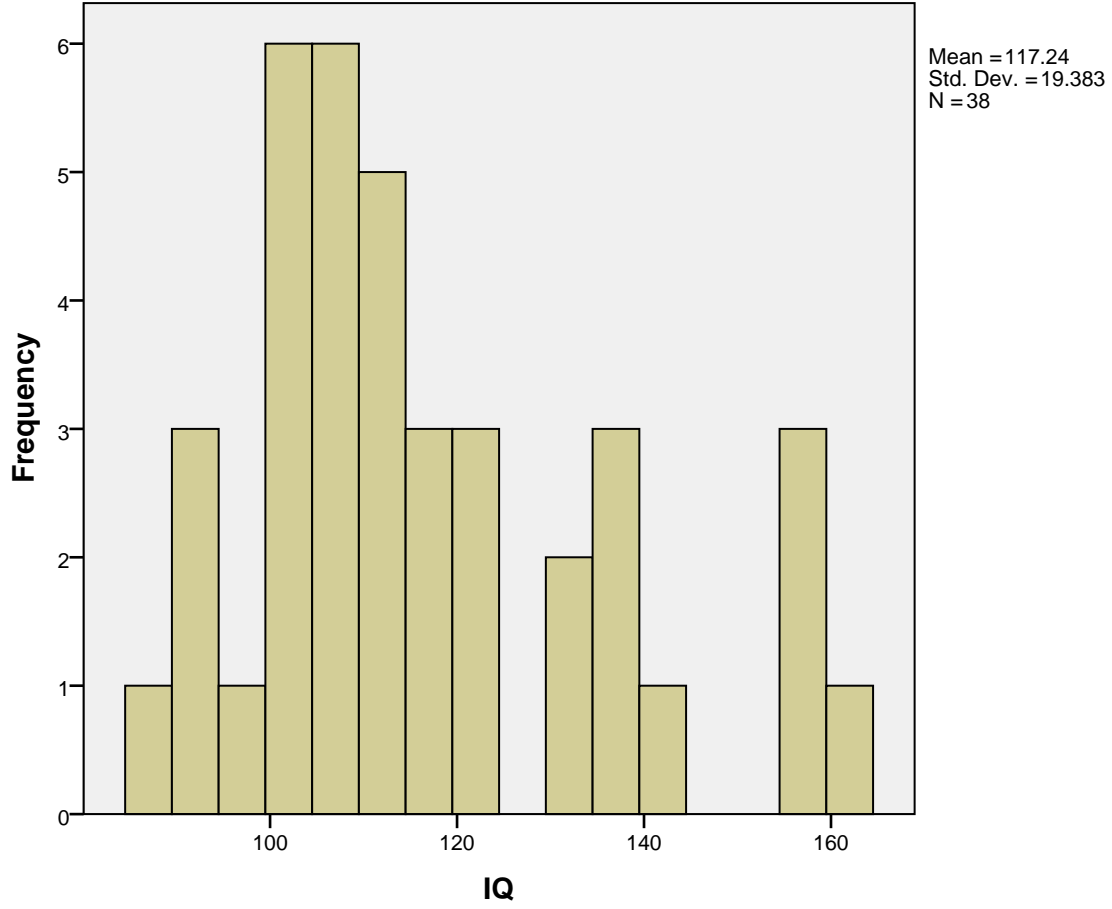
Normal Q-Q Plot of cry count



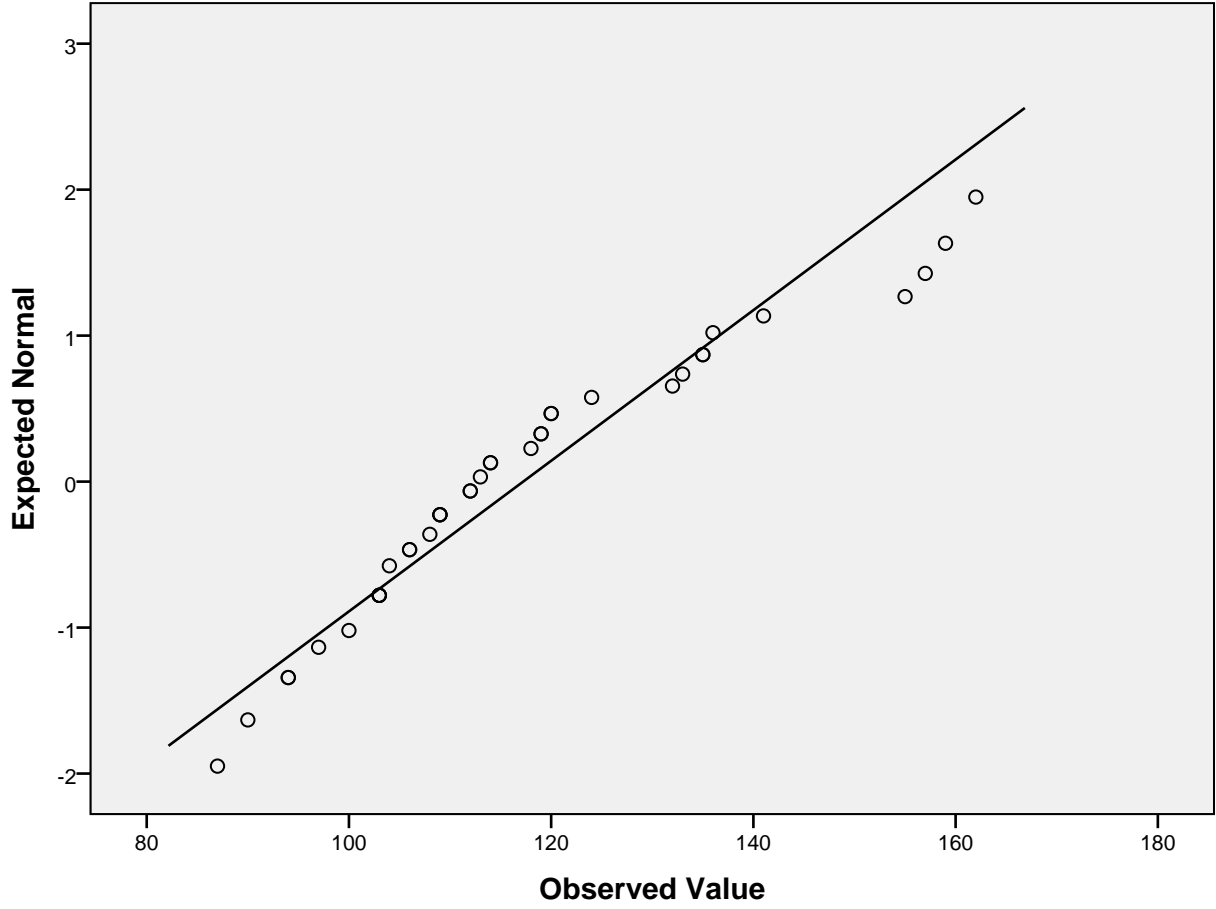


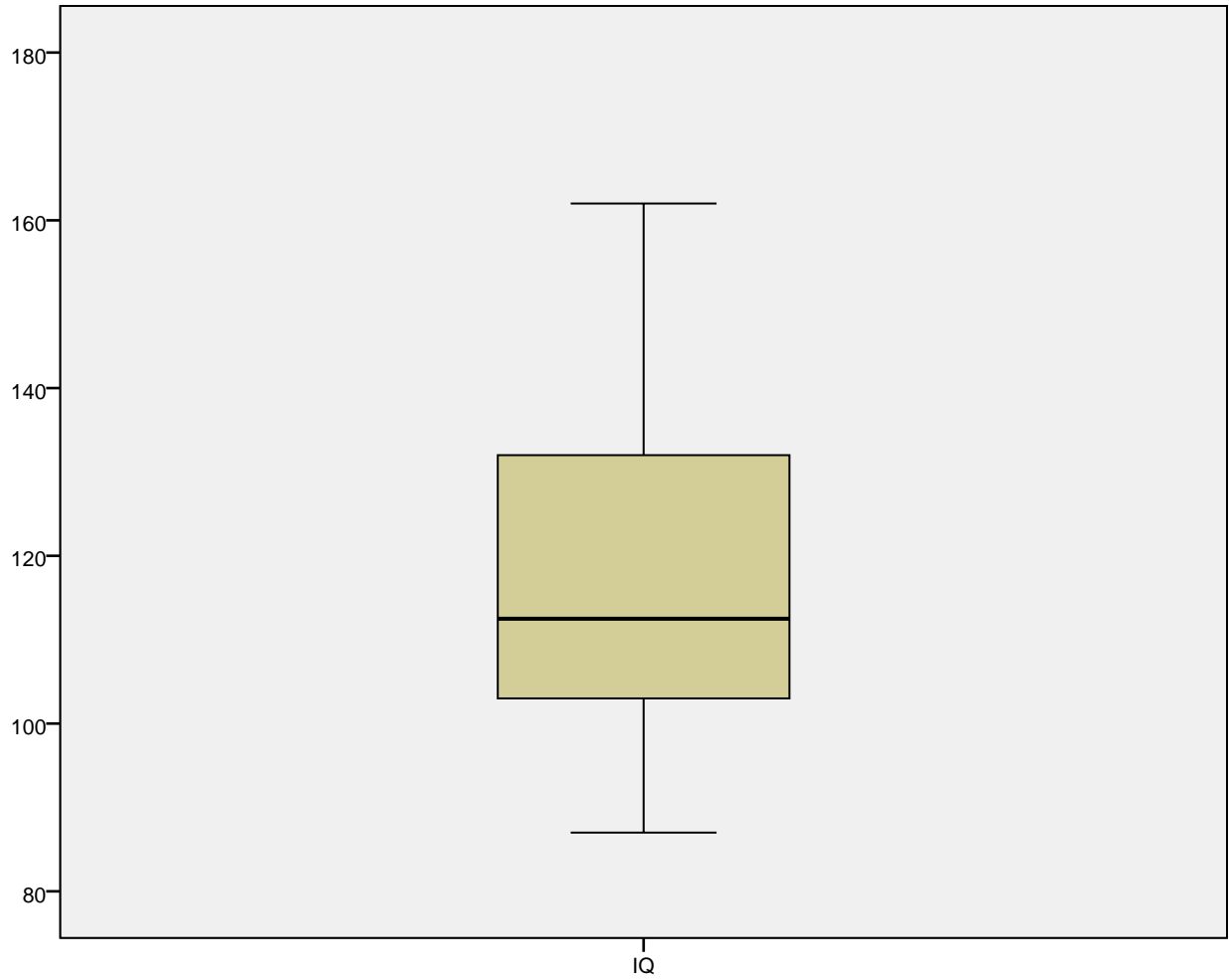
**IQ**

**Histogram**



Normal Q-Q Plot of IQ





## Correlations

### Descriptive Statistics

	Mean	Std. Deviation	N
cry count	17.24	5.069	38
IQ	117.24	19.383	38



### Correlations

		cry count	IQ
cry count	Pearson Correlation	1	.402*
	Sig. (2-tailed)		.012
	N	38	38
IQ	Pearson Correlation	.402*	1
	Sig. (2-tailed)	.012	
	N	38	38

\*. Correlation is significant at the 0.05 level (2-tailed).

### Nonparametric Correlations

#### Correlations

			cry count	IQ
Spearman's rho	cry count	Correlation Coefficient	1.000	.354*
		Sig. (2-tailed)	.	.029
		N	38	38
	IQ	Correlation Coefficient	.354*	1.000
		Sig. (2-tailed)	.029	.
		N	38	38

\*. Correlation is significant at the 0.05 level (2-tailed).