```
GET DATA /TYPE=XLSX
  /FILE='C:\Users\dhyeg\OneDrive\Área de Trabalho\Nova pasta\RelatorioRegioesSeparadas\
SPSS\TesteNormalidade\Delta_IND_ANOVA.xlsx'
  /SHEET=name 'Normalidade'
  /CELLRANGE=full
  /READNAMES=on
  /ASSUMEDSTRWIDTH=32767.
EXECUTE.
DATASET NAME Conjunto_de_dados1 WINDOW=FRONT.
EXAMINE VARIABLES=Diff_Power_BL01
  /PLOT BOXPLOT STEMLEAF NPPLOT
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

[Conjunto_de_dados1]

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Diff_Power_BL01	7	100,0%	0	0,0%	7	100,0%

Descriptives

			Statistic	Std. Error
Diff_Power_BL01	Mean		-1,263067	1,1141386
	95% Confidence Interval for Mean	Lower Bound	-3,989266	
		Upper Bound	1,463132	
	5% Trimmed Mean		-1,201353	
	Median		-1,495706	
	Variance		8,689	
	Std. Deviation		2,9477336	
	Minimum		-6,5988	
	Maximum		2,9619	
	Range		9,5607	
	Interquartile Range		2,4332	
	Skewness		-,646	,794
	Kurtosis		1,647	1,587

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Diff_Power_BL01	,245	7	,200[*]	,940	7	,638

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

a. Lilliefors Significance Correction
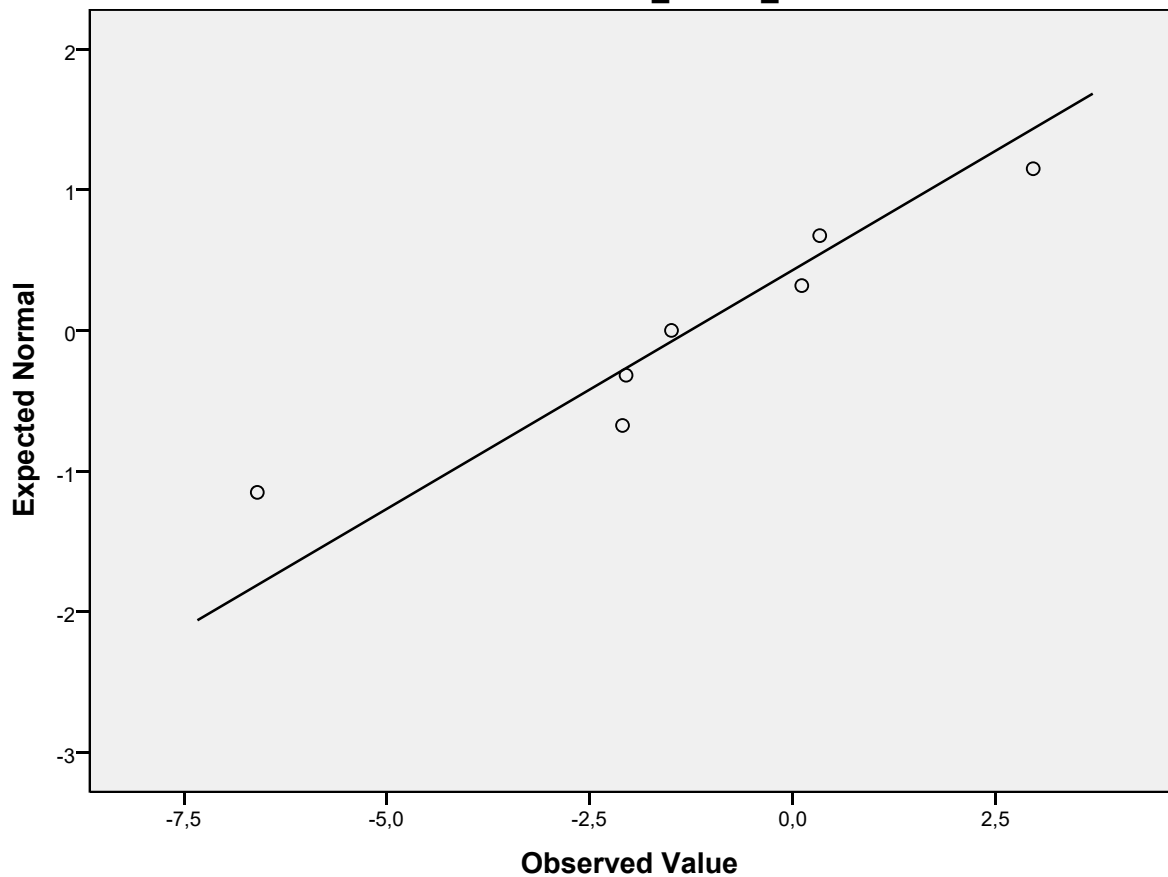
Diff_Power_BL01

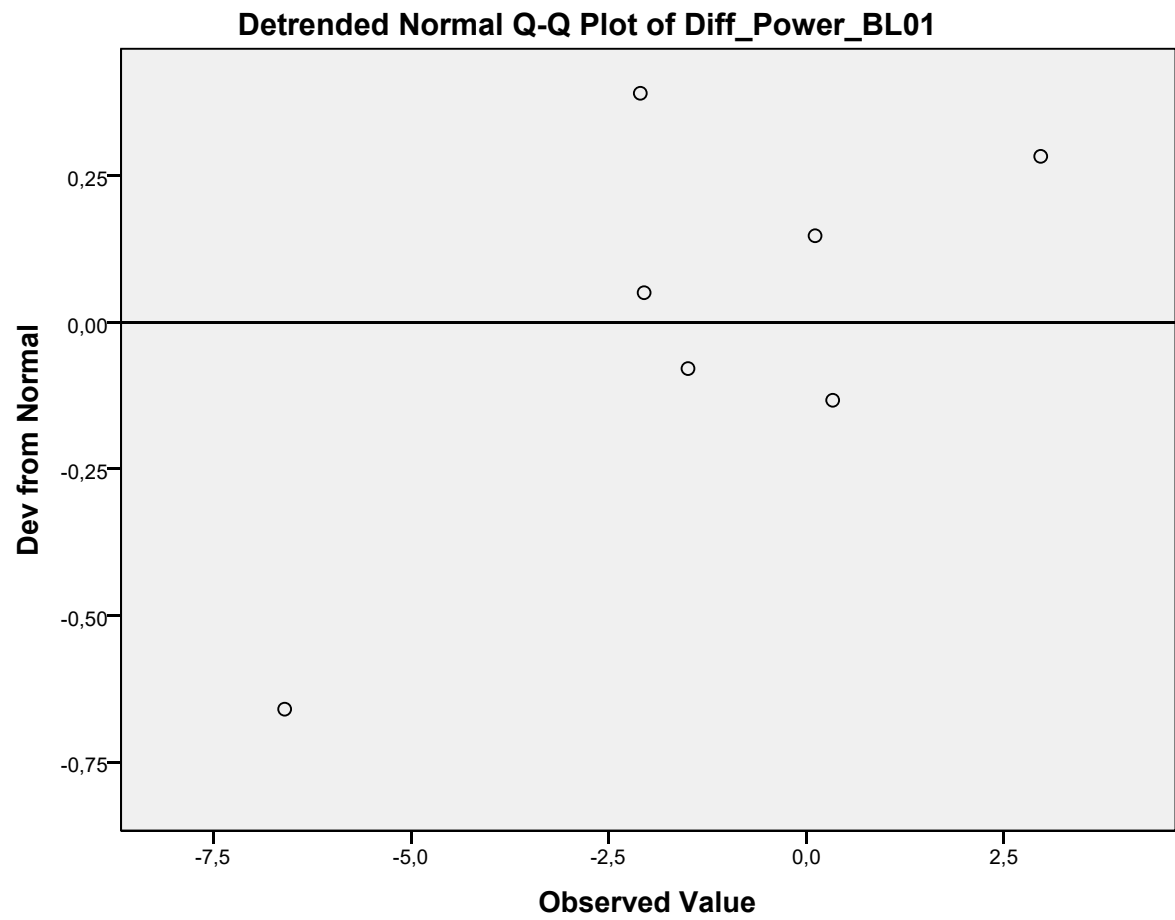Diff_Power_BL01 Stem-and-Leaf Plot

```
 Frequency    Stem &  Leaf

    1,00 Extremes    (=<-7)
    3,00     -0 .  122
    3,00      0 .  002

 Stem width:   10,0000
 Each leaf:     1 case(s)
```
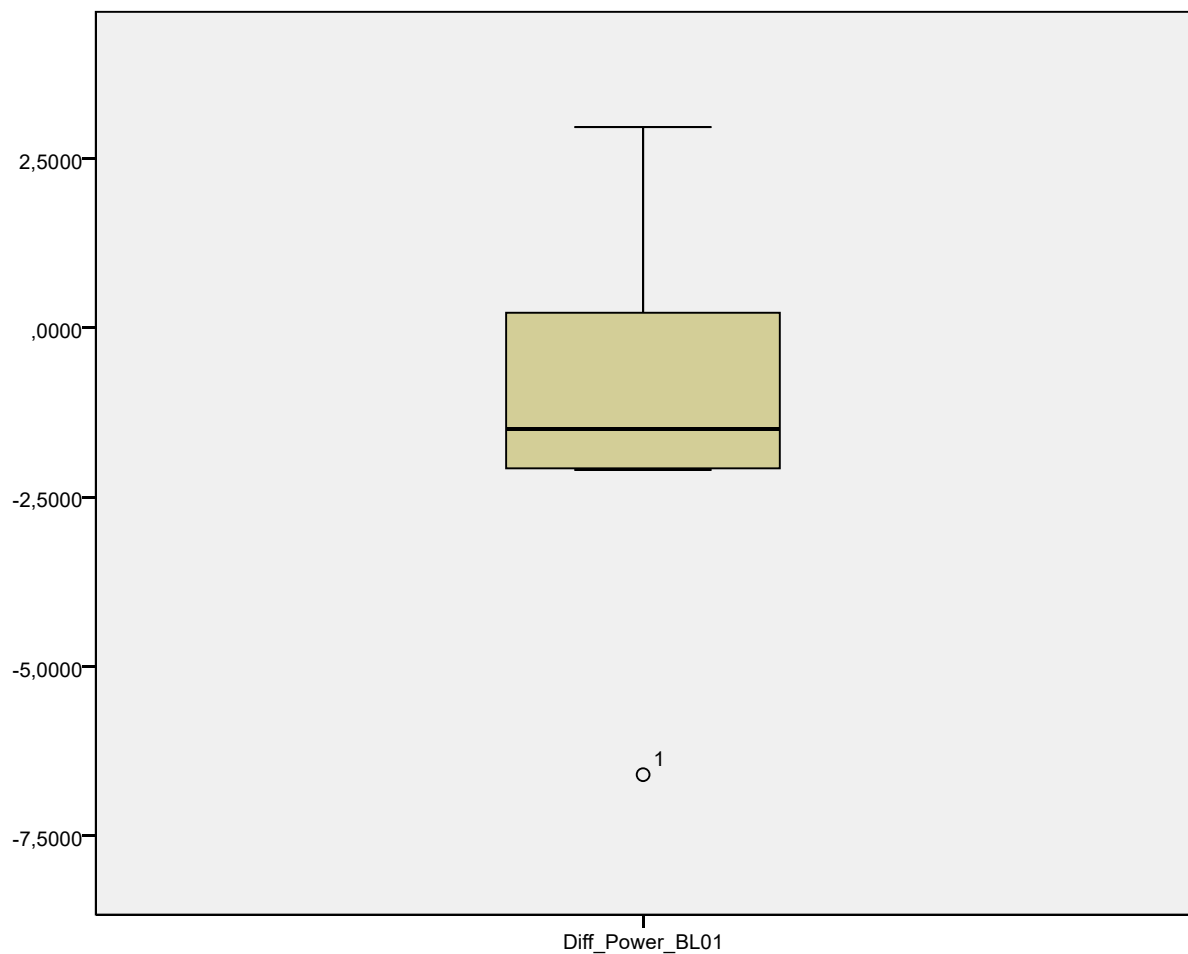
Normal Q-Q Plot of Diff_Power_BL01

Detrended Normal Q-Q Plot of Diff_Power_BL01

Diff_Power_BL01

EXAMINE VARIABLES=Diff_Power_BL02
 /PLOT BOXPLOT STEMLEAF NPPLOT
 /COMPARE GROUPS
 /STATISTICS DESCRIPTIVES
 /CINTERVAL 95
 /MISSING LISTWISE
 /NOTOTAL.

Explore

[Conjunto_de_dados1]

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Diff_Power_BL02	7	100,0%	0	0,0%	7	100,0%

Descriptives

			Statistic	Std. Error
Diff_Power_BL02	Mean		-,728850	1,2823399
	95% Confidence Interval for Mean	Lower Bound	-3,866623	
		Upper Bound	2,408922	
	5% Trimmed Mean		-,576661	
	Median		-,241282	
	Variance		11,511	
	Std. Deviation		3,3927524	
	Minimum		-7,6021	
	Maximum		3,4050	
	Range		11,0070	
	Interquartile Range		2,4553	
	Skewness		-1,488	,794
	Kurtosis		3,519	1,587

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Diff_Power_BL02	,269	7	,137	,852	7	,129

a. Lilliefors Significance Correction
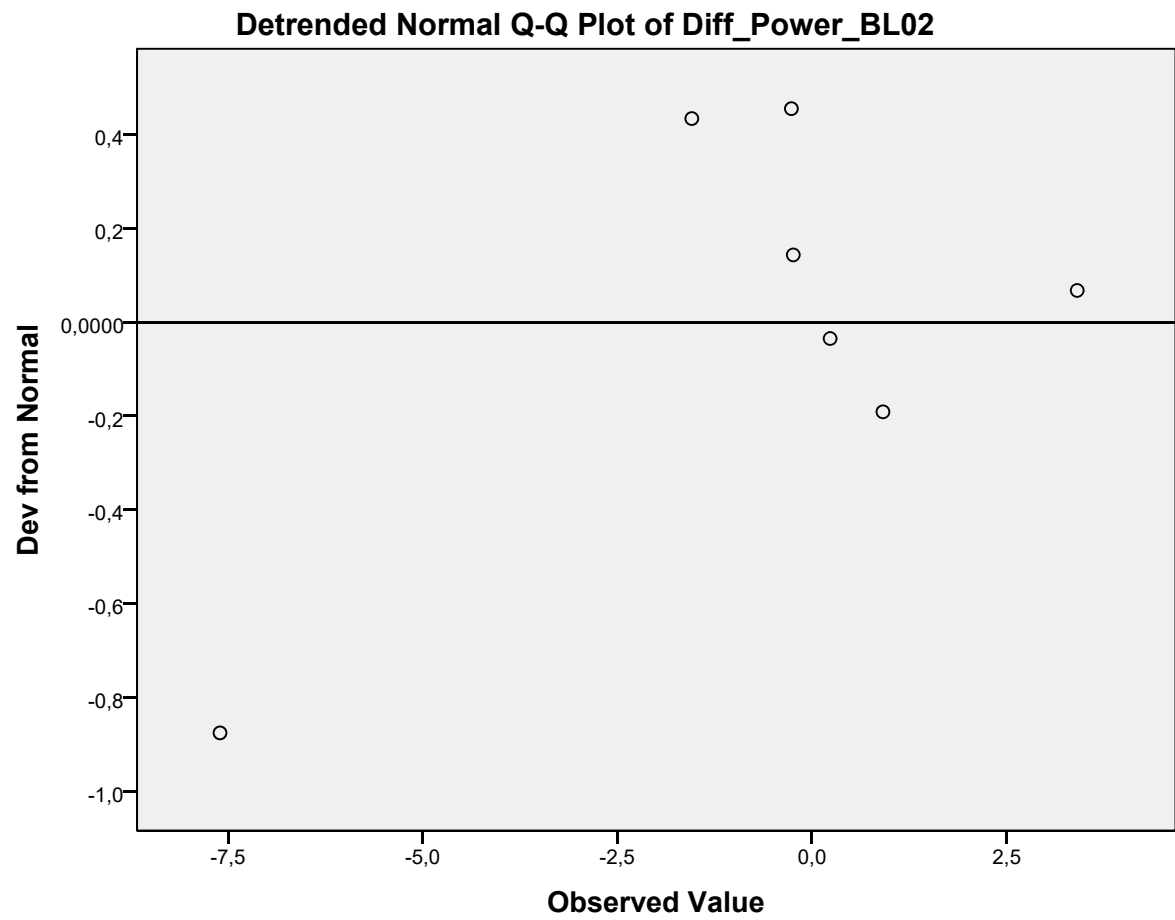
Diff_Power_BL02

Diff_Power_BL02 Stem-and-Leaf Plot

```
 Frequency    Stem &  Leaf

    1,00 Extremes    (=<-7,6)
    1,00      -1 .  5
    2,00      -0 .  22
    2,00       0 .  29
    1,00 Extremes    (>=3,4)

 Stem width:    1,0000
 Each leaf:     1 case(s)
```
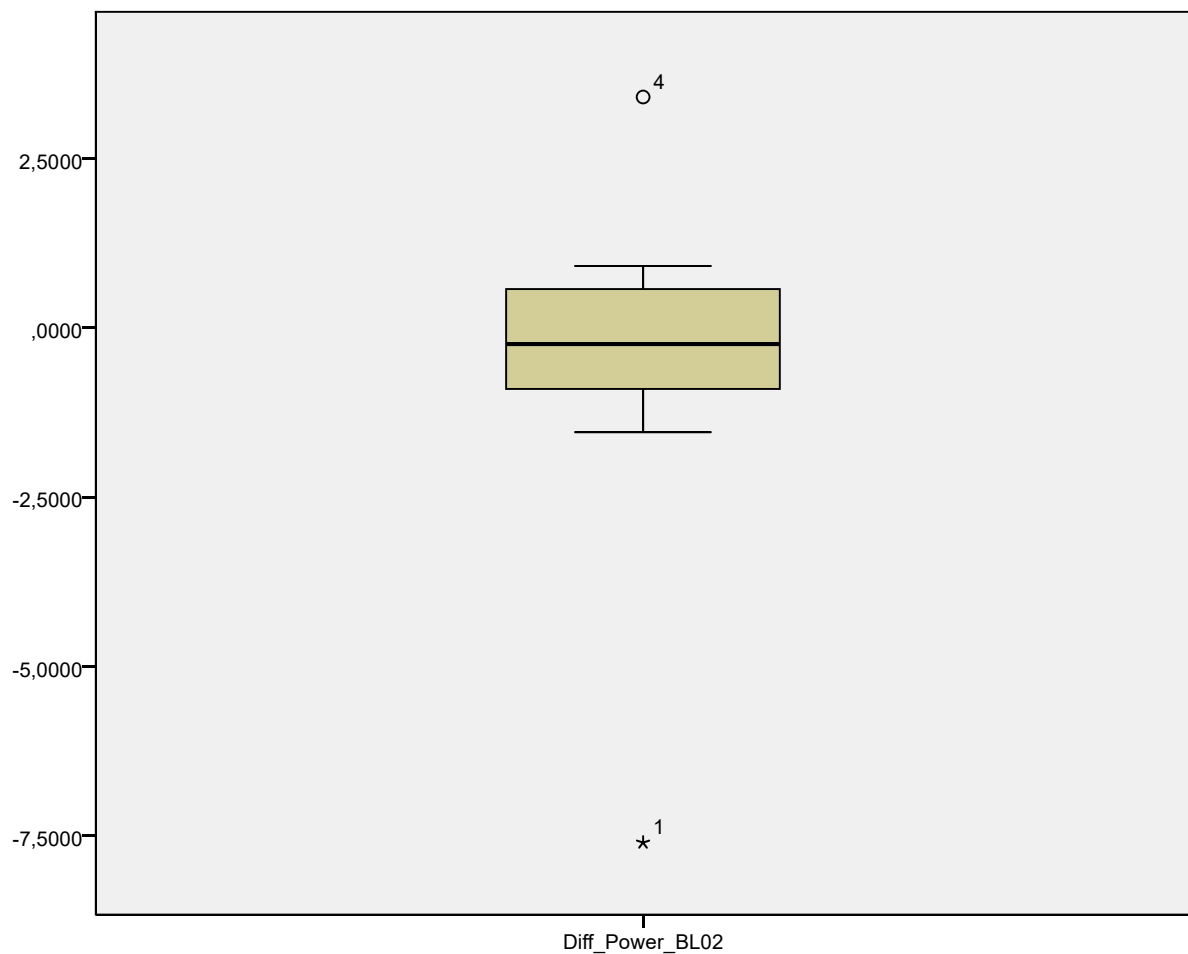
Normal Q-Q Plot of Diff_Power_BL02

Detrended Normal Q-Q Plot of Diff_Power_BL02
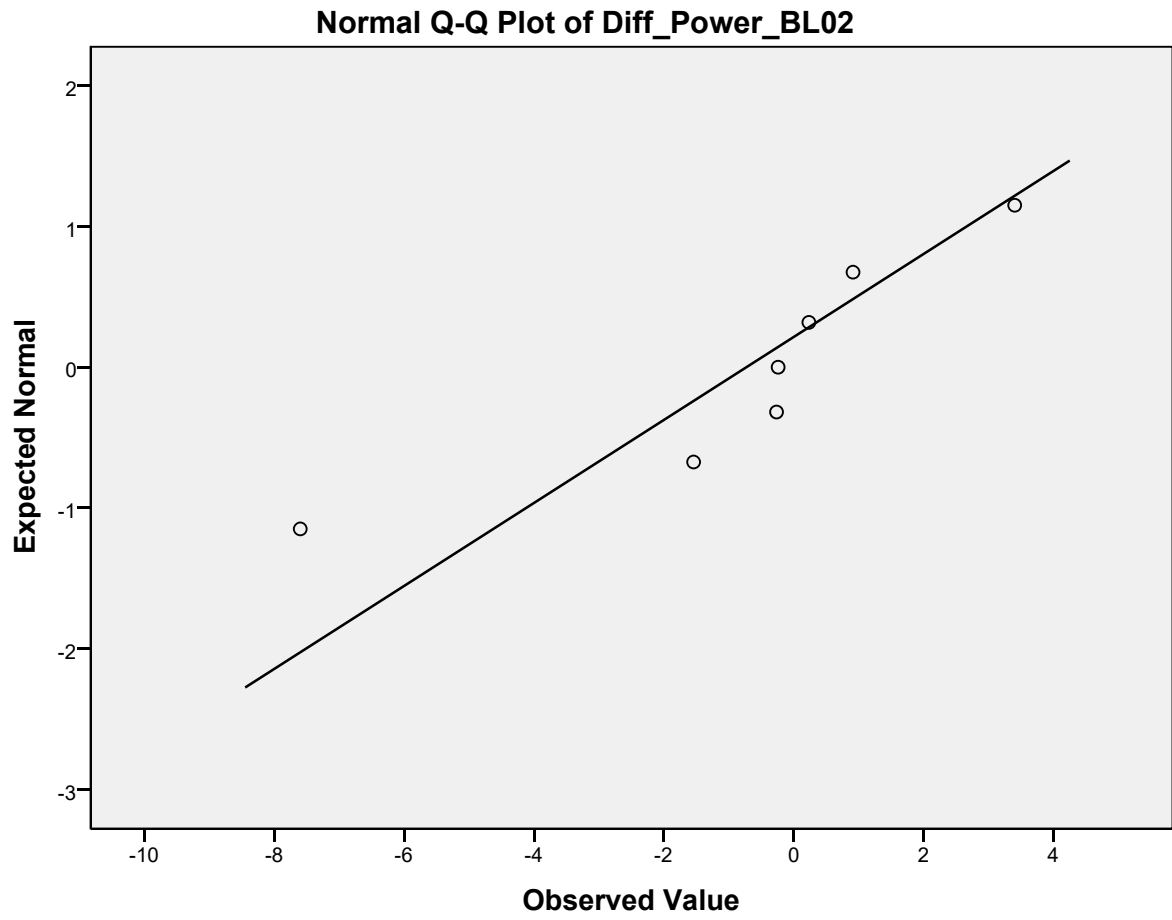
Diff_Power_BL02

EXAMINE VARIABLES=Diff_Power_BL03
 /PLOT BOXPLOT STEMLEAF NPPLOT
 /COMPARE GROUPS
 /STATISTICS DESCRIPTIVES
 /CINTERVAL 95
 /MISSING LISTWISE
 /NOTOTAL.

Explore

[Conjunto_de_dados1]

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Diff_Power_BL03	7	100,0%	0	0,0%	7	100,0%

Descriptives

			Statistic	Std. Error
Diff_Power_BL03	Mean		,436690	,5221560
	95% Confidence Interval for Mean	Lower Bound	-,840980	
		Upper Bound	1,714359	
	5% Trimmed Mean		,339267	
	Median		,142021	
	Variance		1,909	
	Std. Deviation		1,3814948	
	Minimum		-,7720	
	Maximum		3,3990	
	Range		4,1710	
	Interquartile Range		1,0764	
	Skewness		2,064	,794
	Kurtosis		4,839	1,587

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Diff_Power_BL03	,313	7	,036	,760	7	,016

a. Lilliefors Significance Correction

Diff_Power_BL03

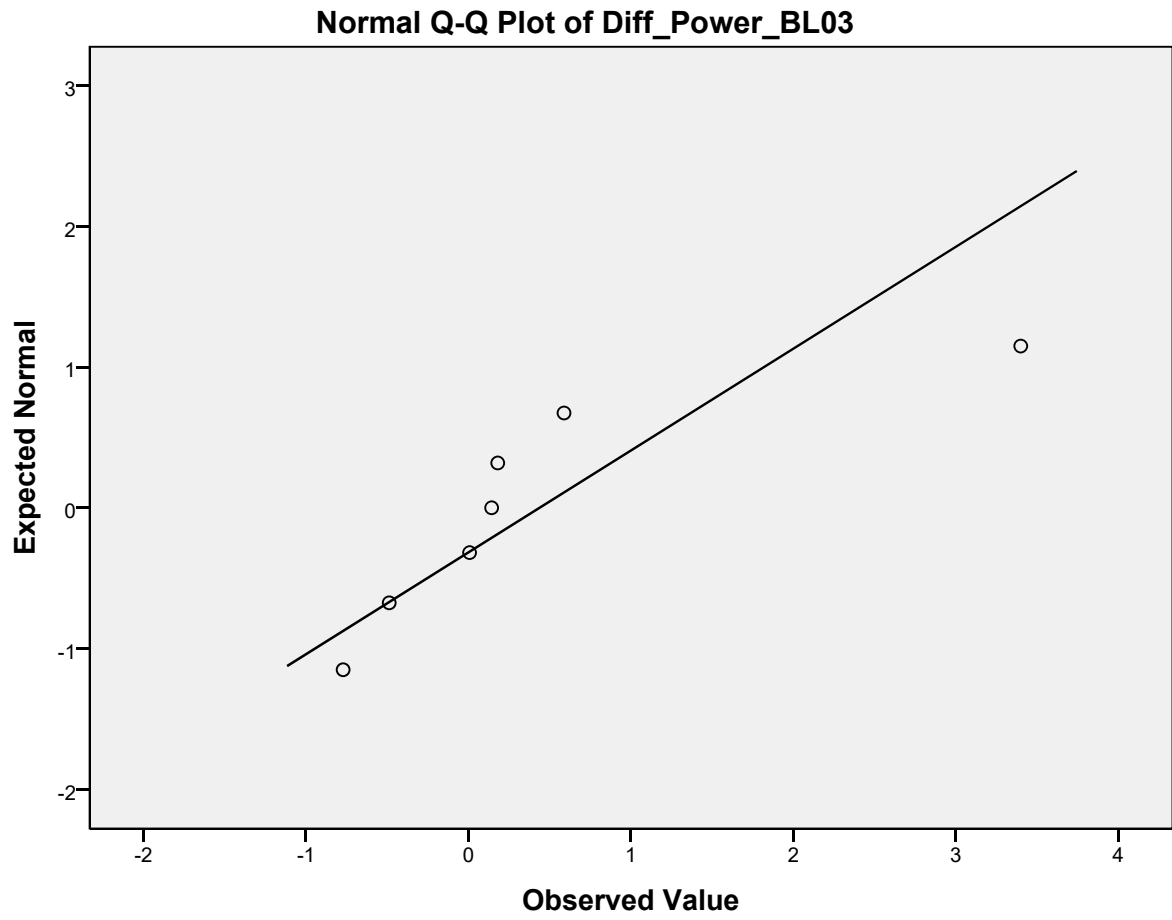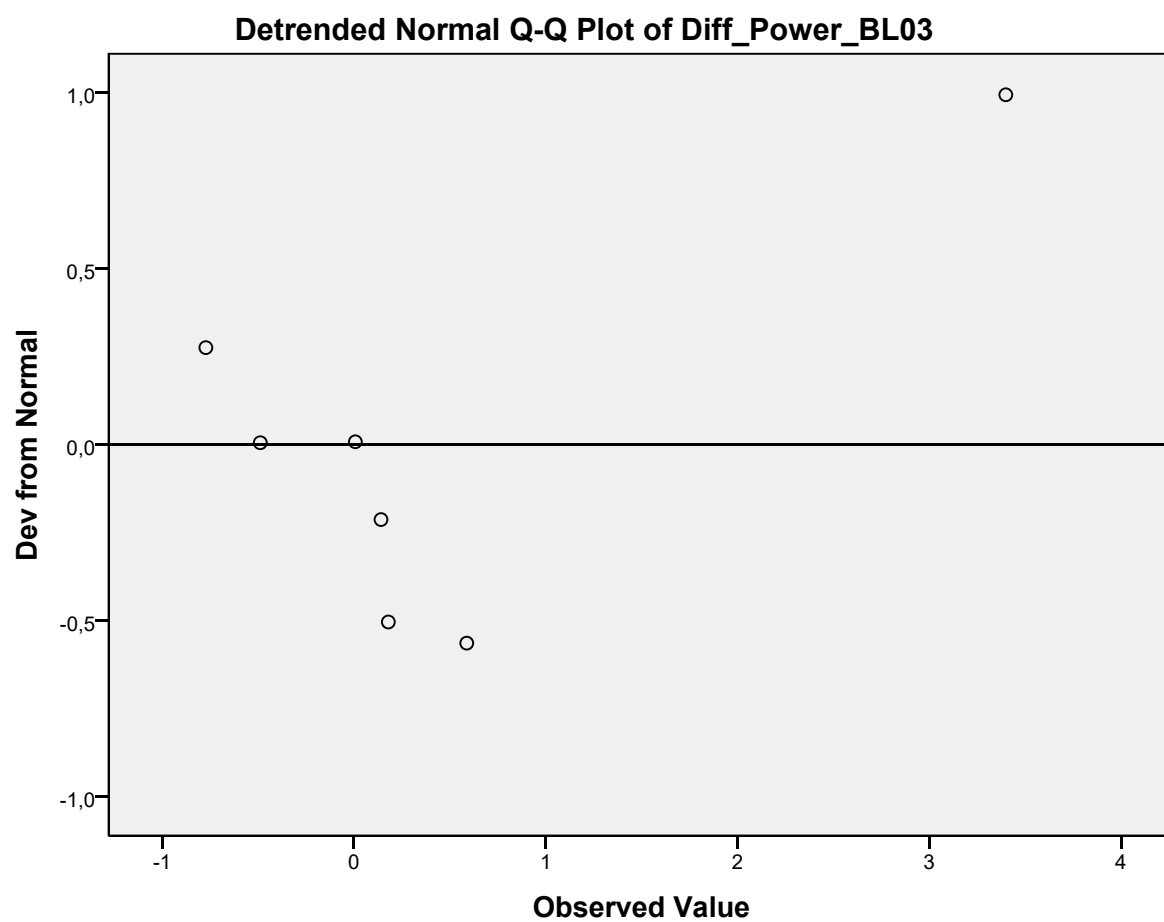Diff_Power_BL03 Stem-and-Leaf Plot

Frequency   Stem & Leaf

```
  1,00     -0 . 7
  1,00     -0 . 4
  3,00      0 . 011
  1,00      0 . 5
  1,00 Extremes    (>=3,4)
```
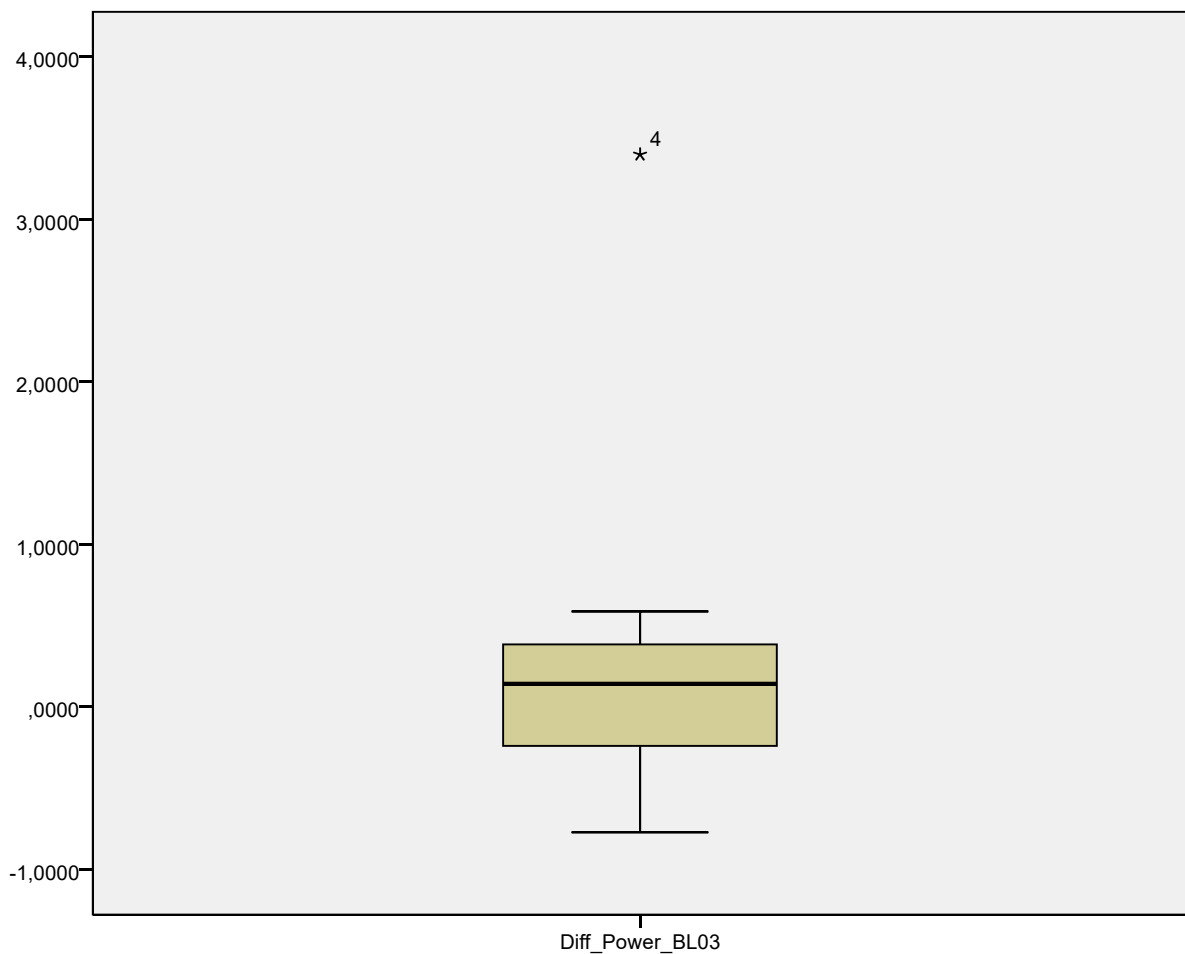
Stem width: 1,0000
Each leaf: 1 case(s)

Normal Q-Q Plot of Diff_Power_BL03

Detrended Normal Q-Q Plot of Diff_Power_BL03

Diff_Power_BL03

```
EXAMINE VARIABLES=Diff_Power_BL04
 /PLOT BOXPLOT STEMLEAF NPPLOT
 /COMPARE GROUPS
 /STATISTICS DESCRIPTIVES
 /CINTERVAL 95
 /MISSING LISTWISE
 /NOTOTAL.
```

Explore

[Conjunto_de_dados1]

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Diff_Power_BL04	7	100,0%	0	0,0%	7	100,0%

Descriptives

			Statistic	Std. Error
Diff_Power_BL04	Mean		-,925785	,5561795
	95% Confidence Interval for Mean	Lower Bound	-2,286707	
		Upper Bound	,435137	
	5% Trimmed Mean		-,931519	
	Median		-,339661	
	Variance		2,165	
	Std. Deviation		1,4715126	
	Minimum		-2,9363	
	Maximum		1,1879	
	Range		4,1242	
	Interquartile Range		2,4435	
	Skewness		-,220	,794
	Kurtosis		-,830	1,587

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Diff_Power_BL04	,226	7	,200[*]	,923	7	,491

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

a. Lilliefors Significance Correction

Diff_Power_BL04

Diff_Power_BL04 Stem-and-Leaf Plot

Frequency   Stem & Leaf

   6,00   -0 . 000122
   1,00   0 . 1

Stem width: 10,0000
Each leaf: 1 case(s)

Normal Q-Q Plot of Diff_Power_BL04

Detrended Normal Q-Q Plot of Diff_Power_BL04

Diff_Power_BL04