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EXAMINE VARIABLES=Dimensão_Financeira2 Dimensão_Não_Financeira2 BY DO_CLU3_1
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/MESTIMATORS HUBER(1.339) ANDREW(1.34) HAMPEL(1.7,3.4,8.5) TUKEY(4.685)
/STATISTICS DESCRIPTIVES EXTREME
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

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Explore

[DataSet1] C:\Documents and Settings\Pedro\Desktop\Passadas_servidor\Final_Base_Original_vf.sav

D_Cluster_Des_3

Case Processing Summary

D_Cluster_Des_3		Cases			
		Valid		Missing	
		N	Percent	N	Percent
score_financeira2	1	111	100,0%	0	,0%
	2	53	100,0%	0	,0%
	3	44	100,0%	0	,0%
score_não_financeira2	1	111	100,0%	0	,0%
	2	53	100,0%	0	,0%
	3	44	100,0%	0	,0%

Case Processing Summary

D_Cluster_Des_3		Cases	
		Total	
		N	Percent
score_financeira2	1	111	100,0%
	2	53	100,0%
	3	44	100,0%
score_não_financeira2	1	111	100,0%
	2	53	100,0%
	3	44	100,0%

Descriptives

D_Cluster_Des_3				Statistic
score_financeira2	1	Mean		-,09701
		95% Confidence Interval for Mean	Lower Bound	-,17315
			Upper Bound	-,02088
		5% Trimmed Mean		-,08979
		Median		-,07541
		Variance		,164
		Std. Deviation		,404746
		Minimum		-1,231
		Maximum		1,020
		Range		2,251
		Interquartile Range		,628
		Skewness		-,253
		Kurtosis		,067
	2	Mean		1,28285
		95% Confidence Interval for Mean	Lower Bound	1,15482
			Upper Bound	1,41087
		5% Trimmed Mean		1,28205
		Median		1,15145
		Variance		,216
		Std. Deviation		,464480
		Minimum		,561
		Maximum		1,960
		Range		1,399
		Interquartile Range		1,000
		Skewness		,356
		Kurtosis		-1,324
	3	Mean		-1,30051
		95% Confidence Interval for Mean	Lower Bound	-1,48641
			Upper Bound	-1,11462
		5% Trimmed Mean		-1,28355
		Median		-1,18655
		Variance		,374
		Std. Deviation		,611443
		Minimum		-2,610
		Maximum		-,289
		Range		2,322
		Interquartile Range		,838
		Skewness		-,502

Descriptives

D_Cluster_Des_3				Std. Error
score_financeira2	1	Mean		,038417
		95% Confidence Interval for Mean	Lower Bound Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		
		Kurtosis		
	2	Mean		,063801
		95% Confidence Interval for Mean	Lower Bound Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		
		Kurtosis		
	3	Mean		,092179
		95% Confidence Interval for Mean	Lower Bound Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		
		Kurtosis		

Descriptives

D_Cluster_Des_3			Statistic
score_financeira2	3	Kurtosis	-,375
score_não_financeira2	1	Mean	-,07782
		95% Confidence Interval for Mean	Lower Bound Upper Bound
			-,28805 ,13240
		5% Trimmed Mean	-,05693
		Median	,00880
		Variance	1,249
		Std. Deviation	1,117620
		Minimum	-3,127
		Maximum	2,493
		Range	5,620
		Interquartile Range	1,628
		Skewness	-,275
		Kurtosis	-,022
	2	Mean	,02814
		95% Confidence Interval for Mean	Lower Bound Upper Bound
			-,11405 ,17033
		5% Trimmed Mean	,02376
		Median	,02202
		Variance	,266
		Std. Deviation	,515878
		Minimum	-1,141
		Maximum	1,381
		Range	2,522
		Interquartile Range	,483
		Skewness	,104
		Kurtosis	,839
	3	Mean	,16243
		95% Confidence Interval for Mean	Lower Bound Upper Bound
			-,18106 ,50592
		5% Trimmed Mean	,17803
		Median	,32692
		Variance	1,276
		Std. Deviation	1,129806
		Minimum	-2,328
		Maximum	2,400
		Range	4,728
		Interquartile Range	1,620
		Skewness	-,151
		Kurtosis	-,329

Descriptives

D_Cluster_Des_3			Std. Error
score_financeira2	3	Kurtosis	,702
score_não_financeira2	1	Mean	,106080
		95% Confidence Interval for Mean	
		Lower Bound	
		Upper Bound	
		5% Trimmed Mean	
		Median	
		Variance	
		Std. Deviation	
		Minimum	
		Maximum	
		Range	
		Interquartile Range	
		Skewness	,229
		Kurtosis	,455
	2	Mean	,070861
		95% Confidence Interval for Mean	
		Lower Bound	
		Upper Bound	
		5% Trimmed Mean	
		Median	
		Variance	
		Std. Deviation	
		Minimum	
		Maximum	
		Range	
		Interquartile Range	
		Skewness	,327
		Kurtosis	,644
	3	Mean	,170325
		95% Confidence Interval for Mean	
		Lower Bound	
		Upper Bound	
		5% Trimmed Mean	
		Median	
		Variance	
		Std. Deviation	
		Minimum	
		Maximum	
		Range	
		Interquartile Range	
		Skewness	,357
		Kurtosis	,702

M-Estimators

D_Cluster_Des_3		Huber's M-Estimator ^a	Tukey's Biweight ^b
score_financeira2	1	-,08034	-,08038
	2	1,21843	1,23750
	3	-1,23730	-1,18779
score_não_financeira2	1	-,03723	-,02146
	2	,01250	,00979
	3	,18841	,22078

a. The weighting constant is 1,339.

b. The weighting constant is 4,685.

M-Estimators

D_Cluster_Des_3		Hampel's M-Estimator ^c	Andrews' Wave ^d
score_financeira2	1	-,08505	-,08031
	2	1,25294	1,23776
	3	-1,24109	-1,18612
score_não_financeira2	1	-,04596	-,02116
	2	,01695	,00960
	3	,17701	,22446

a. The weighting constant is 1,339.

c. The weighting constants are 1,700, 3,400, and 8,500

d. The weighting constant is $1,340 \cdot \pi$.

Extreme Values

D_Cluster_Des_3				Case Number	Value
score_financeira2	1	Highest	1	115	1,020
			2	69	,647
			3	77	,567
			4	58	,523
			5	80	,503
		Lowest	1	34	-1,231
			2	127	-1,221
			3	195	-,905
			4	32	-,794
			5	8	-,748
	2	Highest	1	3	1,960
			2	33	1,960
			3	48	1,960
			4	60	1,960
			5	78	1,960 ^a
		Lowest	1	89	,561
			2	118	,630
			3	187	,695
			4	57	,700
			5	203	,792
	3	Highest	1	10	-,289
			2	9	-,300
			3	173	-,446
			4	132	-,568
			5	131	-,581
		Lowest	1	53	-2,610
			2	47	-2,610
			3	75	-2,474
			4	146	-2,292
			5	103	-2,288

a. Only a partial list of cases with the value 1,960 are shown in the table of upper extremes.

Extreme Values

D_Cluster_Des_3				Case Number	Value
score_não_financeira2	1	Highest	1	123	2,493
			2	18	2,313
			3	142	2,106
			4	200	1,929
			5	66	1,819
		Lowest	1	104	-3,127
			2	19	-2,775
			3	34	-2,569
			4	32	-2,439
			5	86	-2,322
	2	Highest	1	126	1,381
			2	187	1,154
			3	161	1,087
			4	54	,760
			5	67	,676
		Lowest	1	162	-1,141
			2	14	-1,109
			3	101	-,974
			4	84	-,971
			5	128	-,633
	3	Highest	1	31	2,400
			2	88	2,048
			3	171	2,028
			4	170	1,888
			5	122	1,763
		Lowest	1	56	-2,328
			2	37	-2,040
			3	70	-1,945
			4	103	-1,368
			5	132	-1,217

Tests of Normality

D_Cluster_Des_3		Kolmogorov-Smirnov ^a			Shapiro-Wilk
		Statistic	df	Sig.	Statistic
score_financeira2	1	,059	111	,200 ⁺	,987
	2	,154	53	,003	,882
	3	,091	44	,200 [*]	,960
score_não_financeira2	1	,047	111	,200 [*]	,990
	2	,144	53	,008	,958
	3	,076	44	,200 [*]	,985

a. Lilliefors Significance Correction

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

Tests of Normality

D_Cluster_Des_3		Shapiro-Wilk	
		df	Sig.
score_financeira2	1	111	,358
	2	53	,000
	3	44	,135
score_não_financeira2	1	111	,557
	2	53	,060
	3	44	,829

score_financeira2

Stem-and-Leaf Plots

score_financeira2 Stem-and-Leaf Plot for
DO_CLU3_1= 1

Frequency Stem & Leaf

```

2,00  -1 . 22
,00   -1 .
1,00  -0 . 9
9,00  -0 . 666777777
13,00 -0 . 4444445555555
16,00 -0 . 222222233333333
27,00 -0 . 000000000000001111111111111
13,00  0 . 0000111111111
19,00  0 . 2222222222223333333
9,00   0 . 444444555
1,00   0 . 6
,00    0 .
1,00   1 . 0

```

Stem width: 1,000
Each leaf: 1 case(s)

score_financeira2 Stem-and-Leaf Plot for
DO_CLU3_1= 2

Frequency Stem & Leaf

```

1,00   0 . 5
4,00   0 . 6677
15,00  0 . 888888888899999
7,00   1 . 0111111
6,00   1 . 222223
5,00   1 . 44555
1,00   1 . 6

```

14,00 1 . 889999999999999

Stem width: 1,000
Each leaf: 1 case(s)

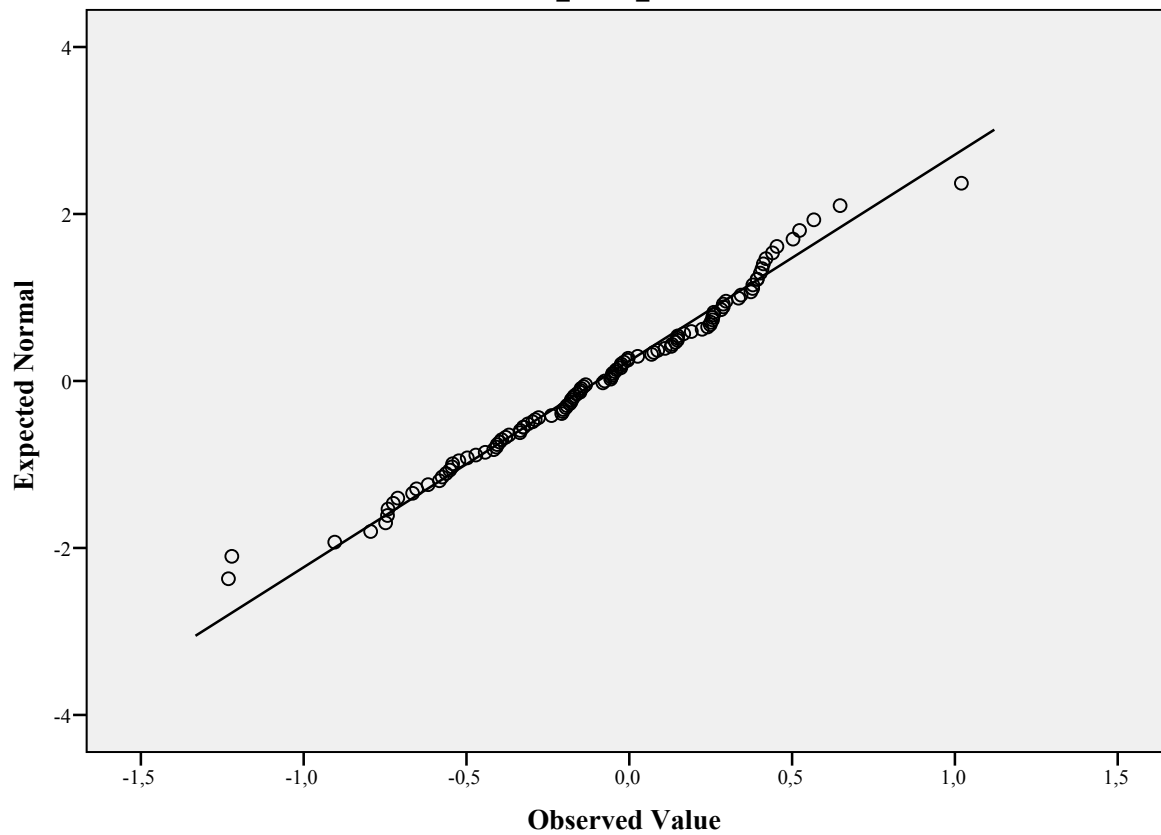
score_financeira2 Stem-and-Leaf Plot for
DO_CLU3_1= 3

Frequency	Stem & Leaf
2,00	-2 . 66
4,00	-2 . 2224
7,00	-1 . 5777888
17,00	-1 . 00001111123334444
11,00	-0 . 55666788888
3,00	-0 . 234

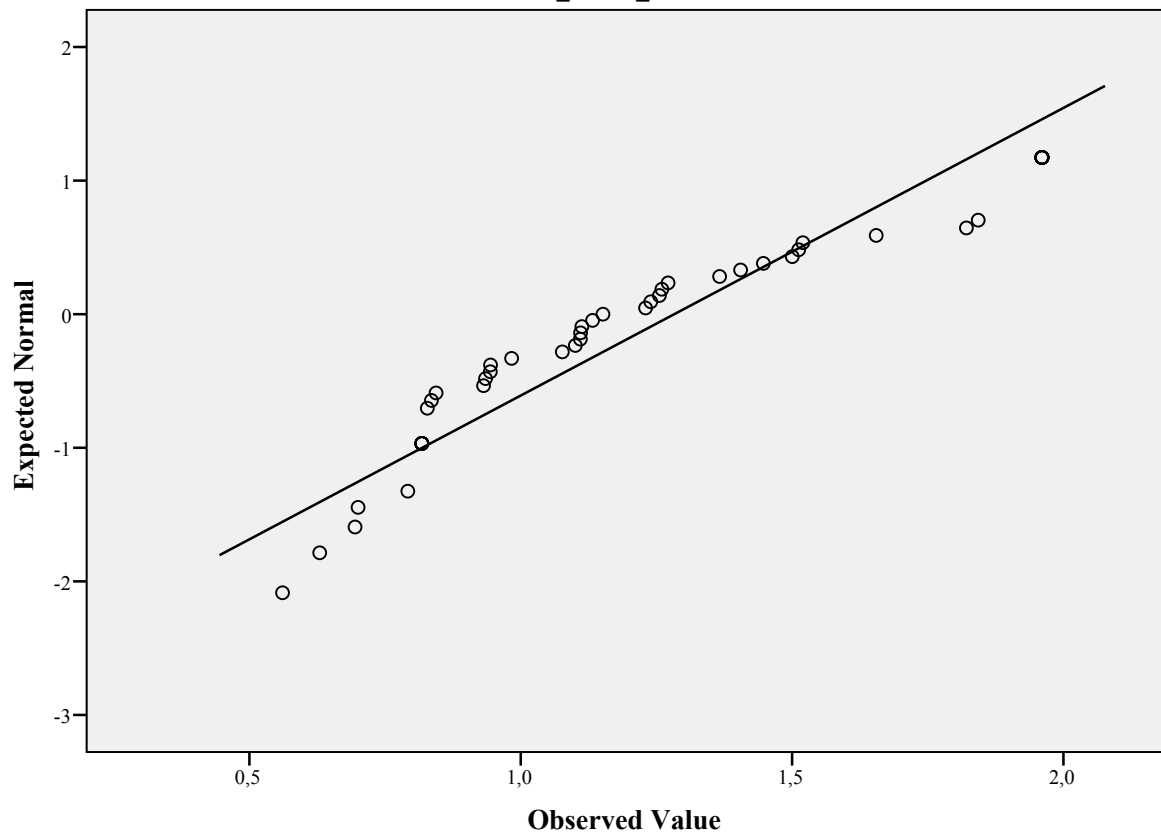
Stem width: 1,000
Each leaf: 1 case(s)

Normal Q-Q Plots

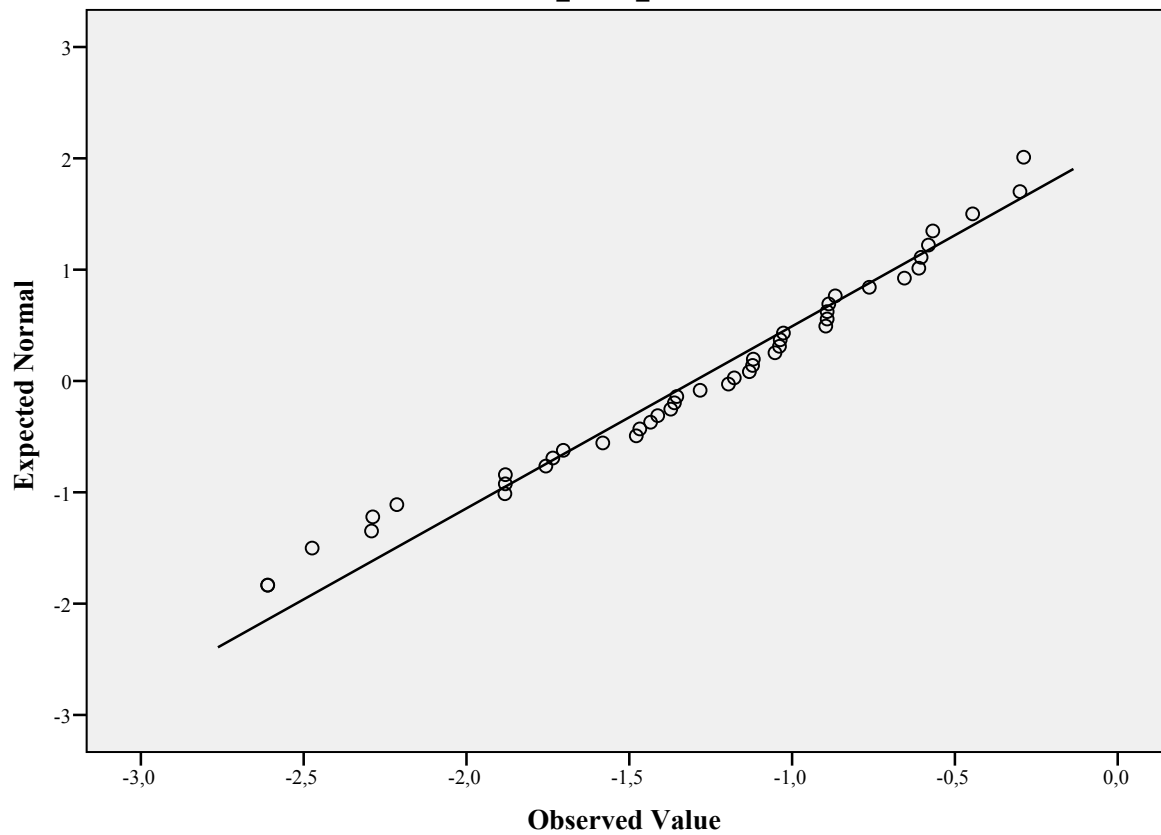
Normal Q-Q Plot of score_financeira2
for DO_CLU3_1= 1



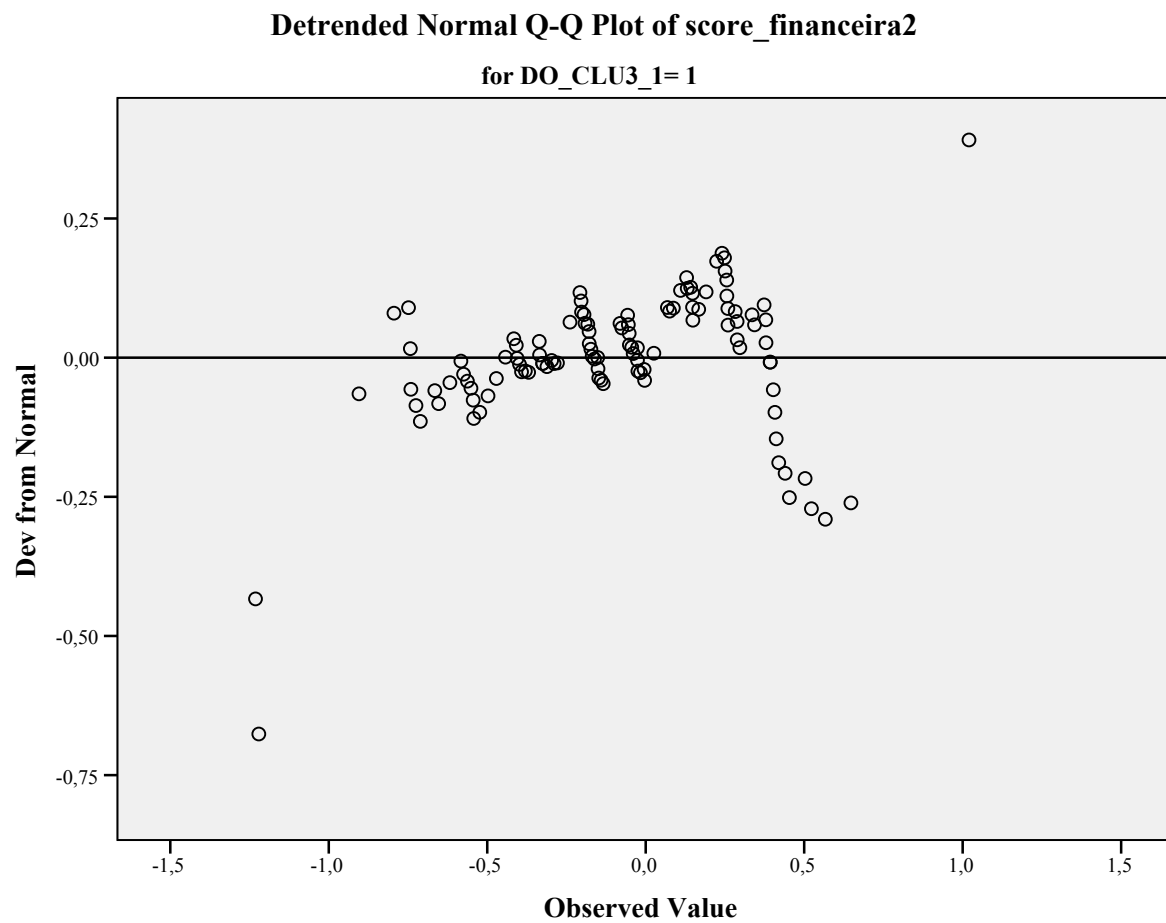
Normal Q-Q Plot of score_financeira2
for DO_CLU3_1= 2

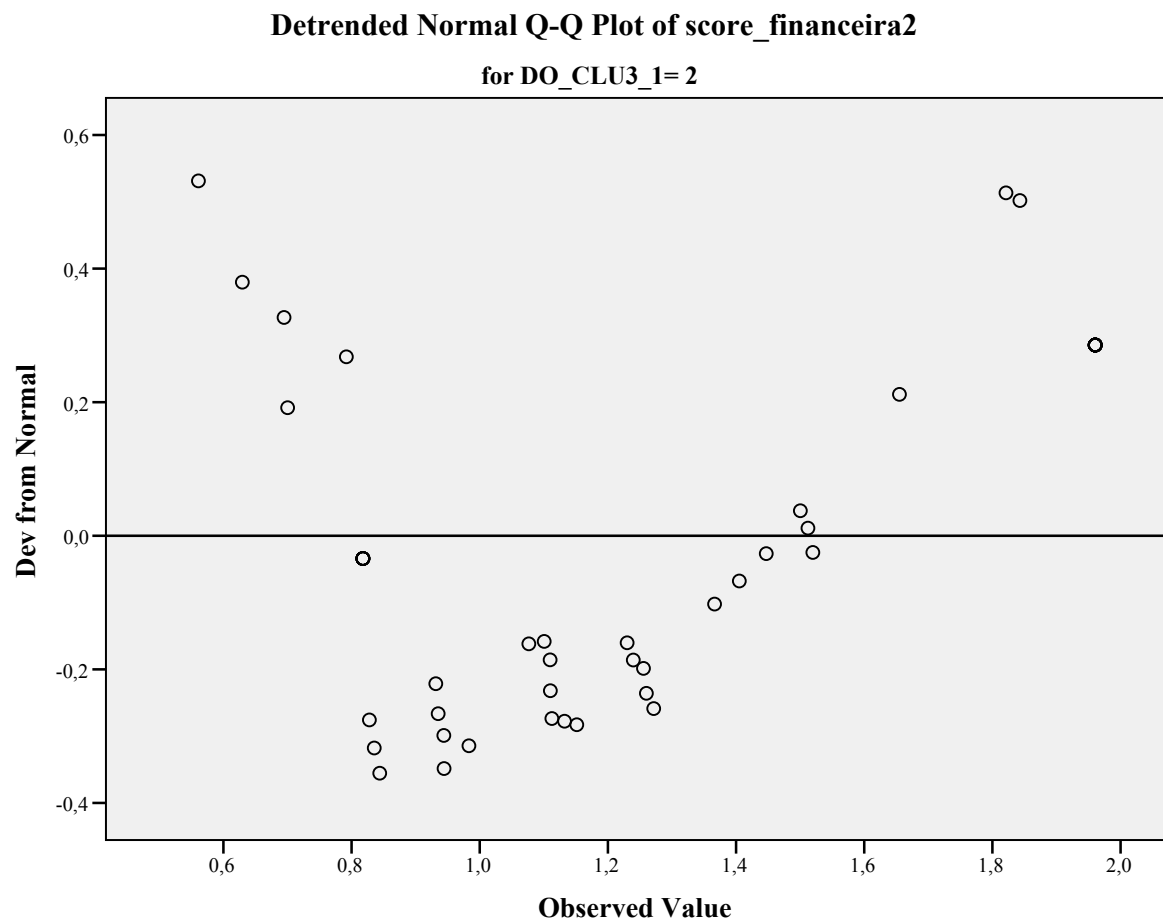


Normal Q-Q Plot of score_financeira2
for DO_CLU3_1= 3

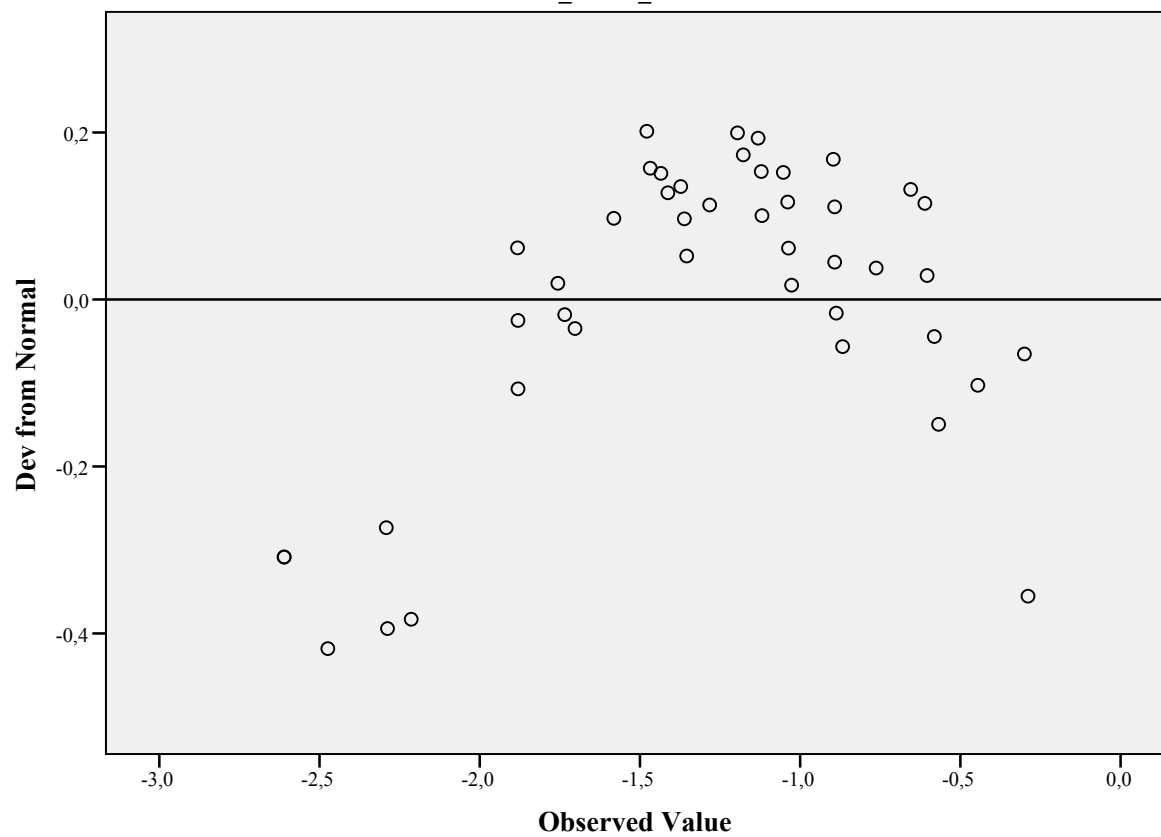


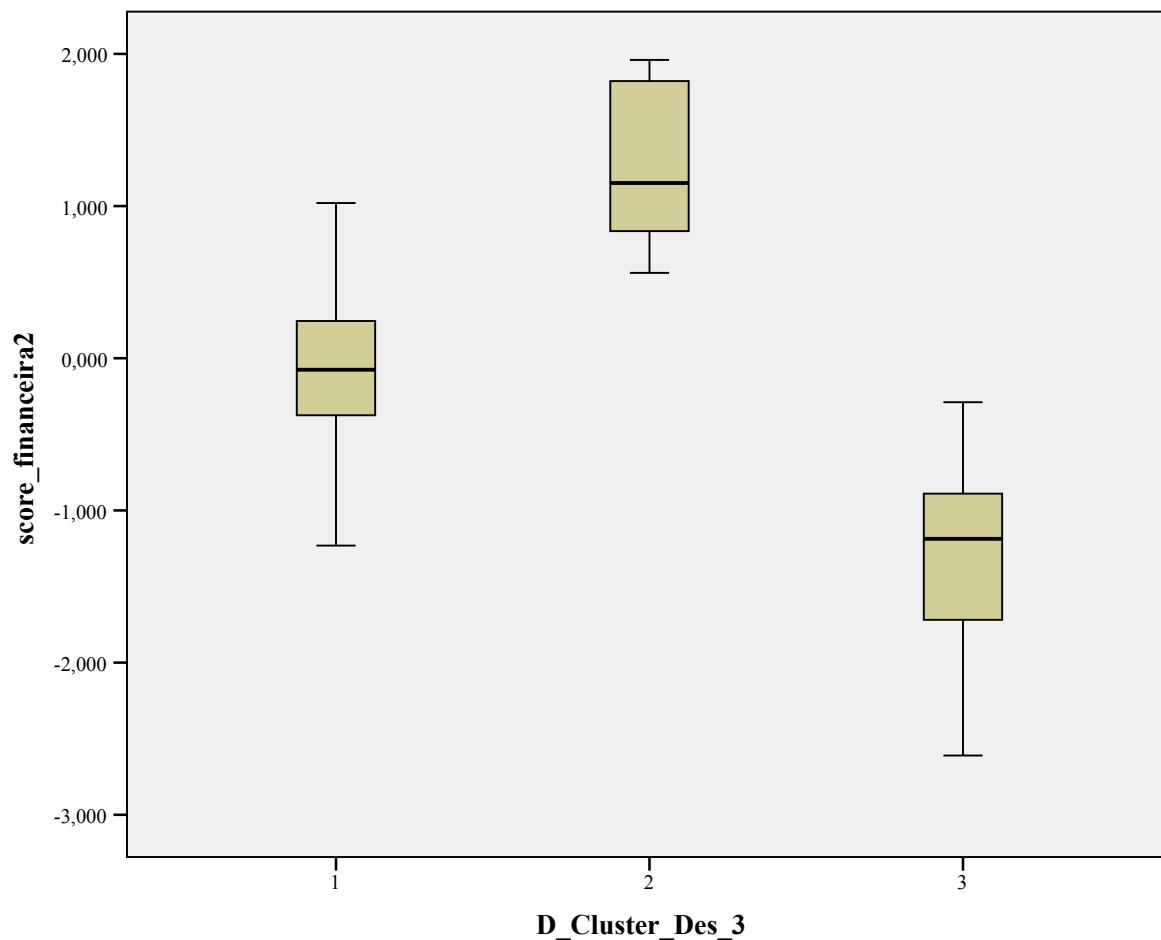
Detrended Normal Q-Q Plots





Detrended Normal Q-Q Plot of score_financeira2
for DO_CLU3_1= 3





score_não_financeira2

Stem-and-Leaf Plots

score_não_financeira2 Stem-and-Leaf Plot for
DO_CLU3_1= 1

Frequency Stem & Leaf

1,00	-3 . 1
2,00	-2 . 57
3,00	-2 . 234
3,00	-1 . 678
14,00	-1 . 01111222223334
14,00	-0 . 56677778889999
18,00	-0 . 0001112222333344
18,00	0 . 00000011111112344
19,00	0 . 5555666677778888999
13,00	1 . 0000001223344
3,00	1 . 689
3,00	2 . 134

Stem width: 1,000
Each leaf: 1 case(s)

score_não_financeira2 Stem-and-Leaf Plot for
DO_CLU3_1= 2

Frequency	Stem & Leaf
4,00	Extremes ($\leq -1,0$)
1,00	-0 . 6
3,00	-0 . 445
3,00	-0 . 333
15,00	-0 . 000000000000111
11,00	0 . 00000000011
4,00	0 . 2223
6,00	0 . 444455
3,00	0 . 667
3,00	Extremes ($\geq 1,1$)

Stem width: 1,000
Each leaf: 1 case(s)

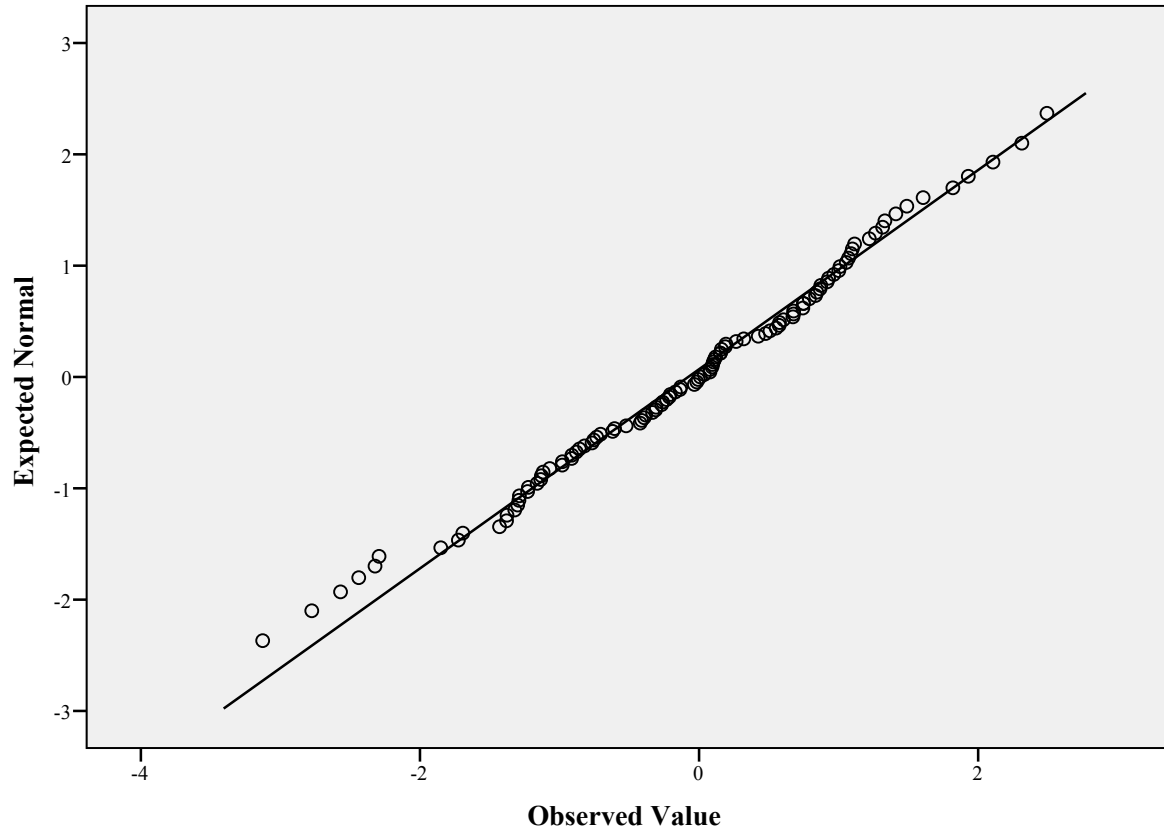
score_não_financeira2 Stem-and-Leaf Plot for
DO_CLU3_1= 3

Frequency	Stem & Leaf
2,00	-2 . 03
1,00	-1 . 9
4,00	-1 . 0123
6,00	-0 . 567788
5,00	-0 . 11122
10,00	0 . 0012333344
8,00	0 . 56778999
2,00	1 . 13
3,00	1 . 678
3,00	2 . 004

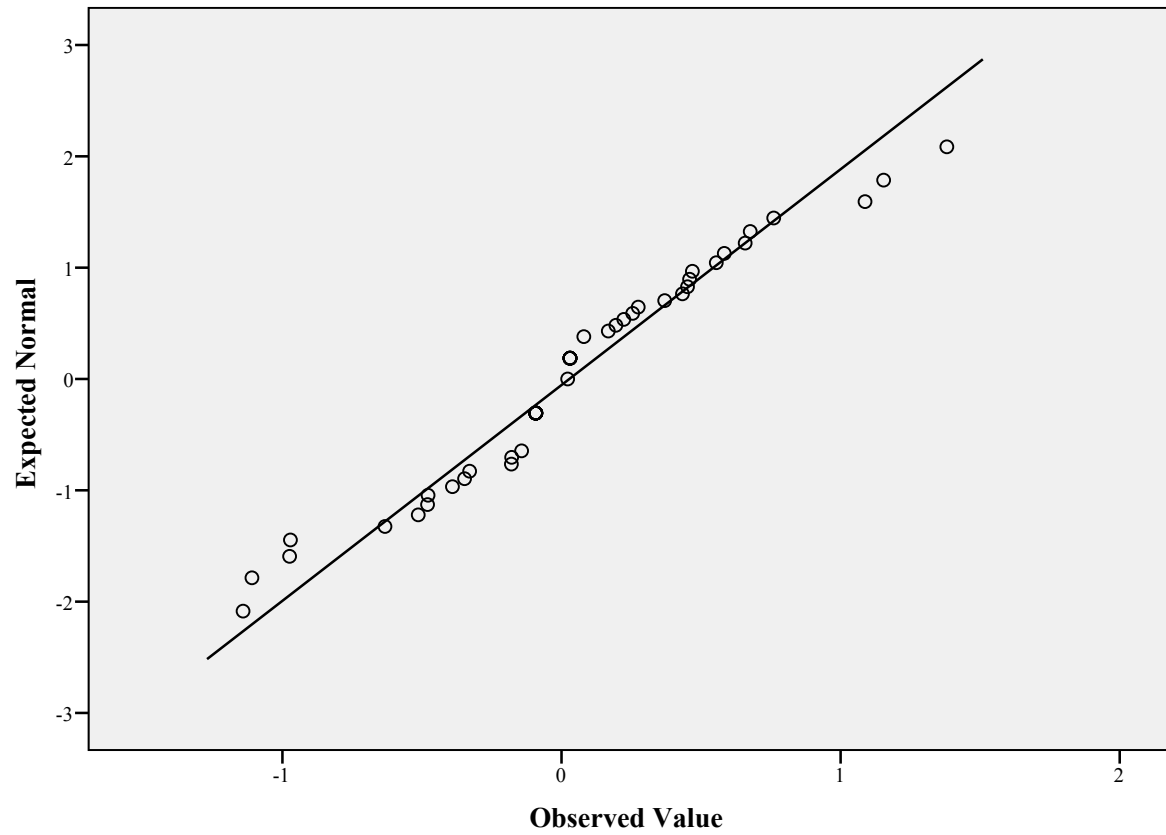
Stem width: 1,000
Each leaf: 1 case(s)

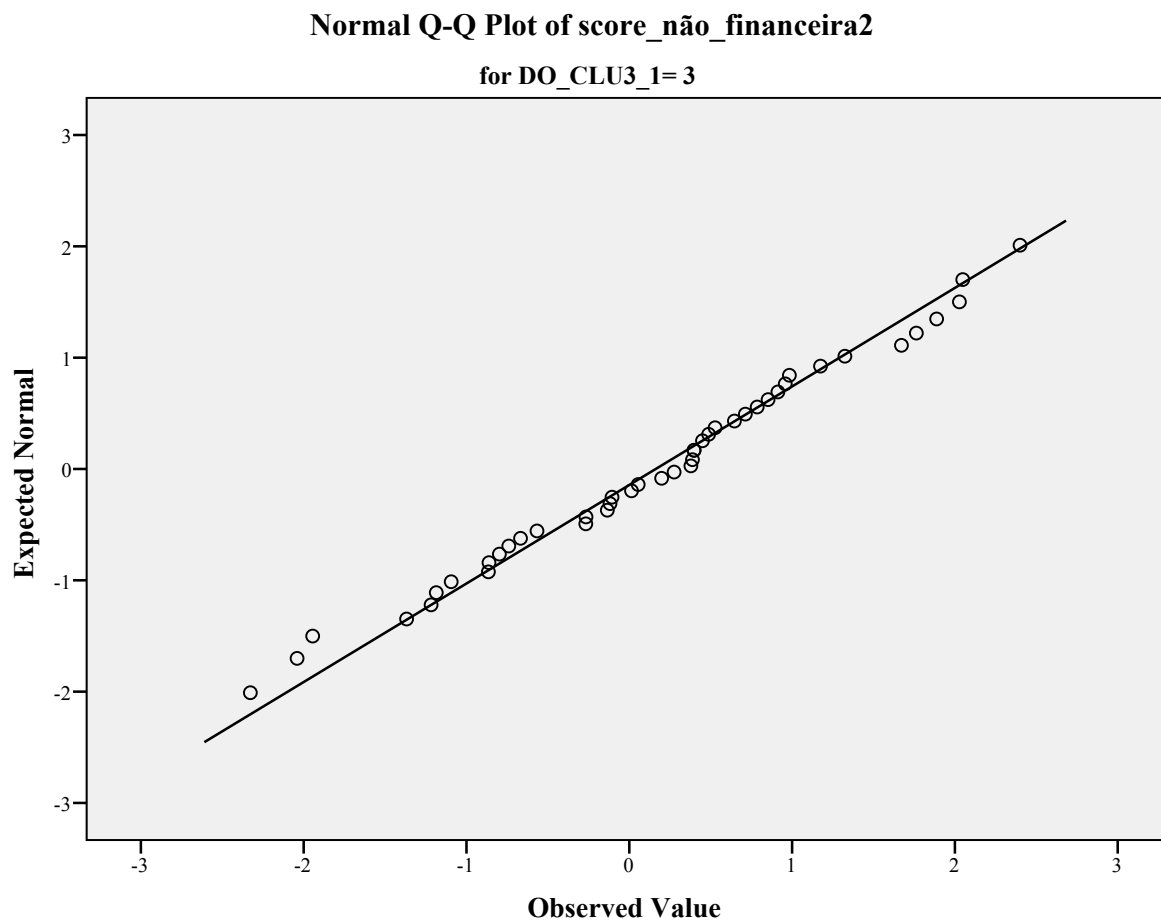
Normal Q-Q Plots

Normal Q-Q Plot of score_não_financeira2
for DO_CLU3_1= 1



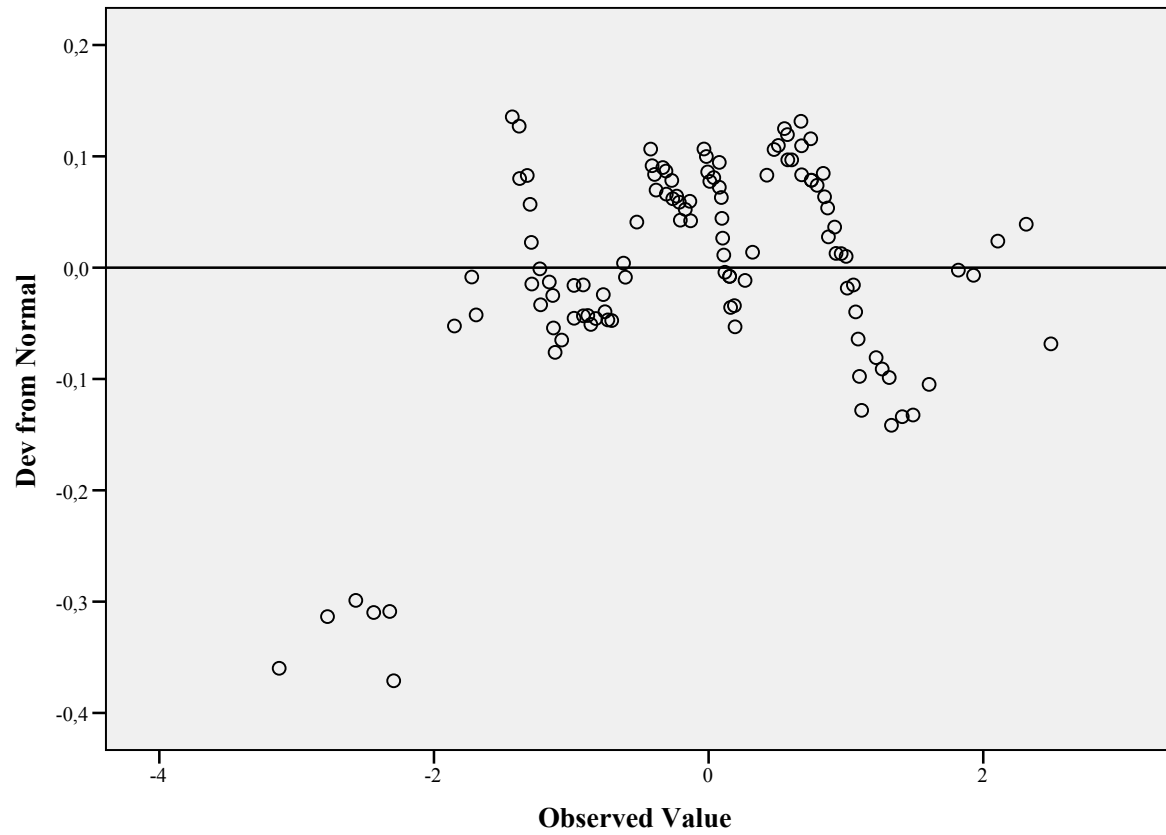
Normal Q-Q Plot of score_não_financeira2
for DO_CLU3_1= 2



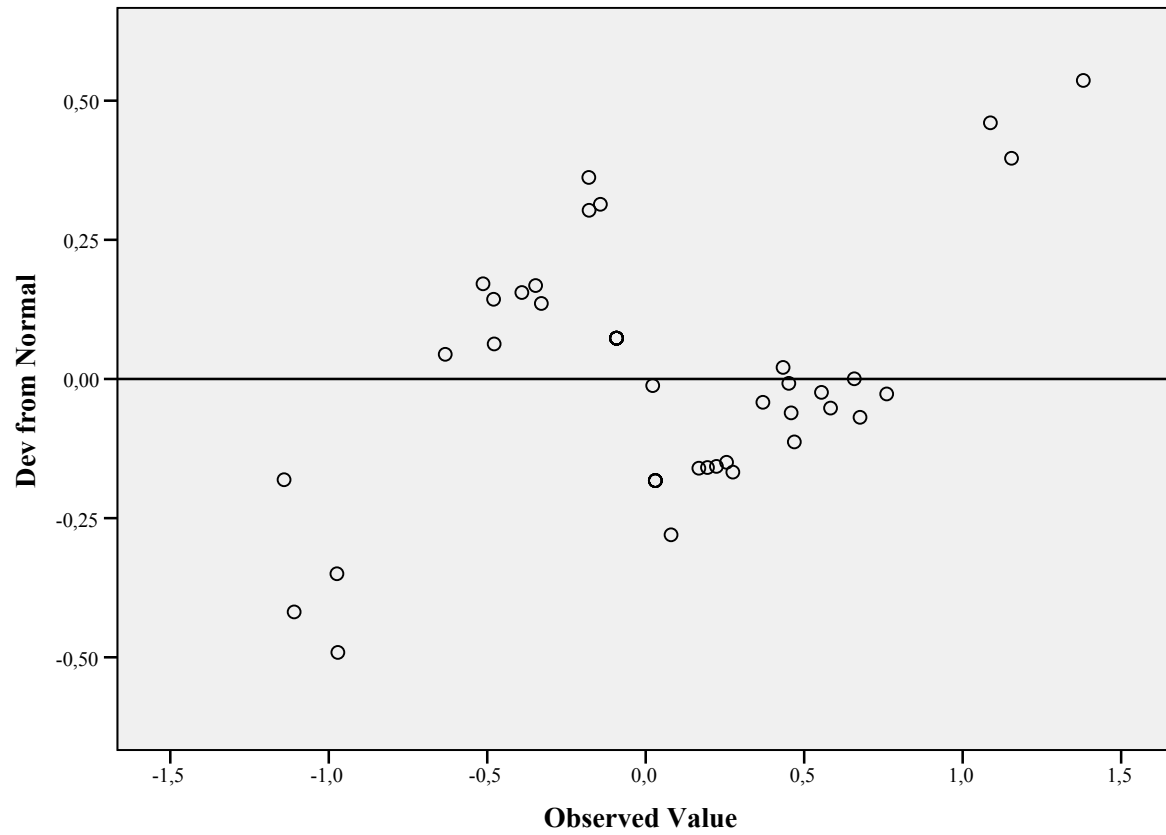


Detrended Normal Q-Q Plots

Detrended Normal Q-Q Plot of score_não_financeira2
for DO_CLU3_1= 1



Detrended Normal Q-Q Plot of score_não_financeira2
for DO_CLU3_1= 2



Detrended Normal Q-Q Plot of score_não_financeira2
for DO_CLU3_1= 3

