

```

>Warning # 853 in column 23.  Text: pt_PT
>The LOCALE subcommand of the SET command specifies a locale
>for which collation and translation are not available.
NEW FILE.
DATASET NAME DataSet1 WINDOW=FRONT.

SAVE OUTFILE='/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS
'+
'Files/centroids_lab.sav'
/COMPRESSED.
EXAMINE VARIABLES=HSV LCh CMYK RGB Lab
/PLOT BOXPLOT HISTOGRAM NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

Análise Centróides - Laboratório (Pergunta 1 a 17)

Notes

Output Created		18-SEP-2016 22:11:51
Comments		
Input	Data	/Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/centroids_lab.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	17
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.

Notes

Syntax		EXAMINE VARIABLES=HSV LCh CMYK RGB Lab /PLOT BOXPLOT HISTOGRAM NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /INTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time Elapsed Time	00:00:04,64 00:00:05,00

[DataSet1] /Users/PauloGarcia/Desktop/blendingbox/Analysis/First Study/SPSS Files/centroids_lab.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
HSV	17	100,0%	0	0,0%	17	100,0%
LCh	17	100,0%	0	0,0%	17	100,0%
CMYK	17	100,0%	0	0,0%	17	100,0%
RGB	17	100,0%	0	0,0%	17	100,0%
Lab	17	100,0%	0	0,0%	17	100,0%

Descriptives

			Statistic	Std. Error
HSV	Mean		.0865	.01277
	95% Confidence Interval for Mean	Lower Bound	.0594	
		Upper Bound	.1136	
	5% Trimmed Mean		.0816	
	Median		.0700	
	Variance		.003	
	Std. Deviation		.05267	
	Minimum		.03	
	Maximum		.23	
	Range		.20	
	Interquartile Range		.05	
	Skewness		1,592	.550
	Kurtosis		2,406	1,063
LCh	Mean		.1812	.01366
	95% Confidence Interval for Mean	Lower Bound	.1522	
		Upper Bound	.2101	
	5% Trimmed Mean		.1791	
	Median		.1700	
	Variance		.003	
	Std. Deviation		.05633	
	Minimum		.10	
	Maximum		.30	
	Range		.20	
	Interquartile Range		.09	
	Skewness		.679	.550
	Kurtosis		-,327	1,063
CMYK	Mean		.1053	.02765
	95% Confidence Interval for Mean	Lower Bound	.0467	
		Upper Bound	.1639	
	5% Trimmed Mean		.0887	
	Median		.0600	
	Variance		.013	
	Std. Deviation		.11402	
	Minimum		.01	
	Maximum		.50	
	Range		.49	
	Interquartile Range		.08	
	Skewness		2,861	.550
	Kurtosis		9,571	1,063
RGB	Mean		.1047	.01685
	95% Confidence Interval for Mean	Lower Bound	.0690	
		Upper Bound	.1404	
	5% Trimmed Mean		.1002	
	Median		.0900	

Descriptives

			Statistic	Std. Error
	Variance		,005	
	Std. Deviation		.06947	
	Minimum		.02	
	Maximum		.27	
	Range		.25	
	Interquartile Range		.07	
	Skewness		1,236	,550
	Kurtosis		1,176	1,063
Lab	Mean		.0900	.01007
	95% Confidence Interval for Mean	Lower Bound	.0686	
		Upper Bound	.1114	
	5% Trimmed Mean		.0878	
	Median		.0900	
	Variance		,002	
	Std. Deviation		.04153	
	Minimum		.04	
	Maximum		.18	
	Range		.14	
	Interquartile Range		.06	
	Skewness		,647	,550
	Kurtosis		-,065	1,063

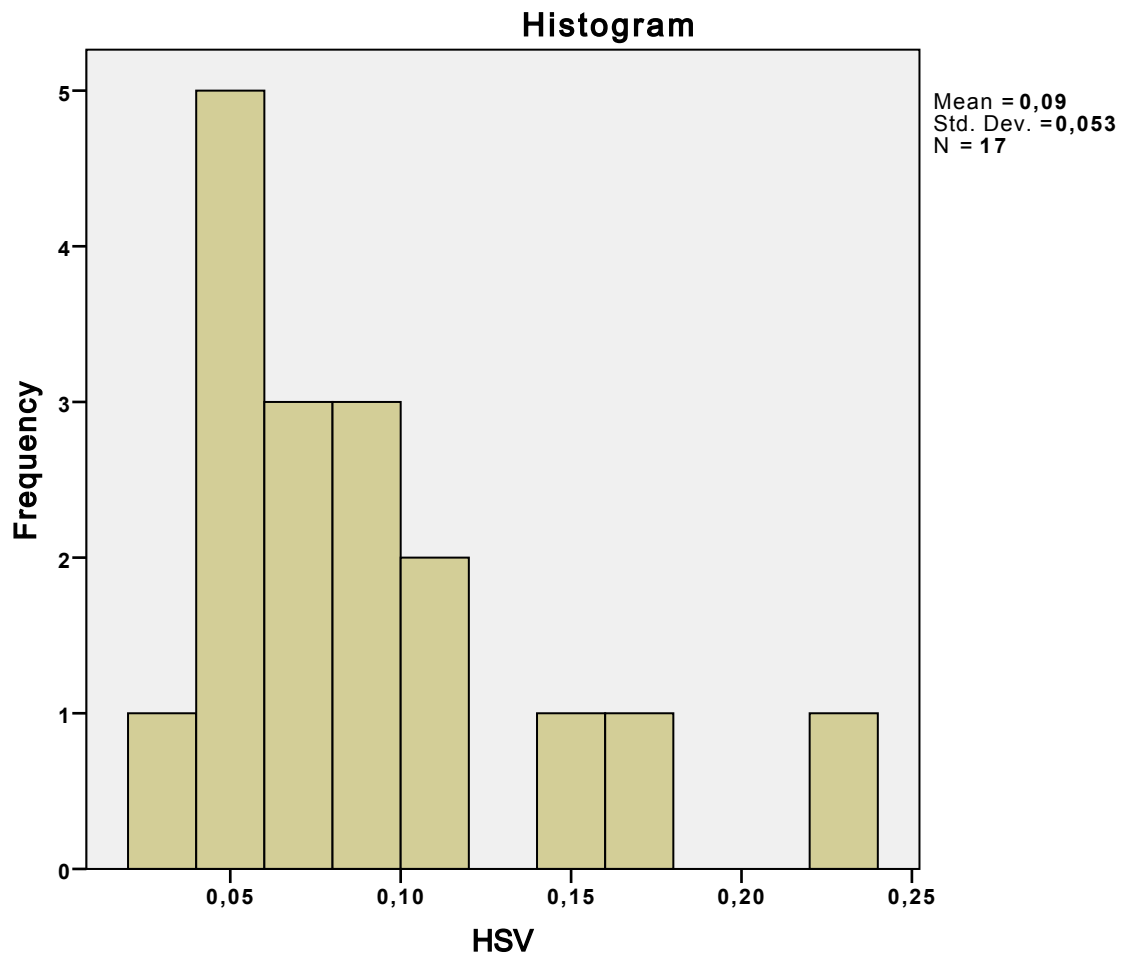
Tests of Normality

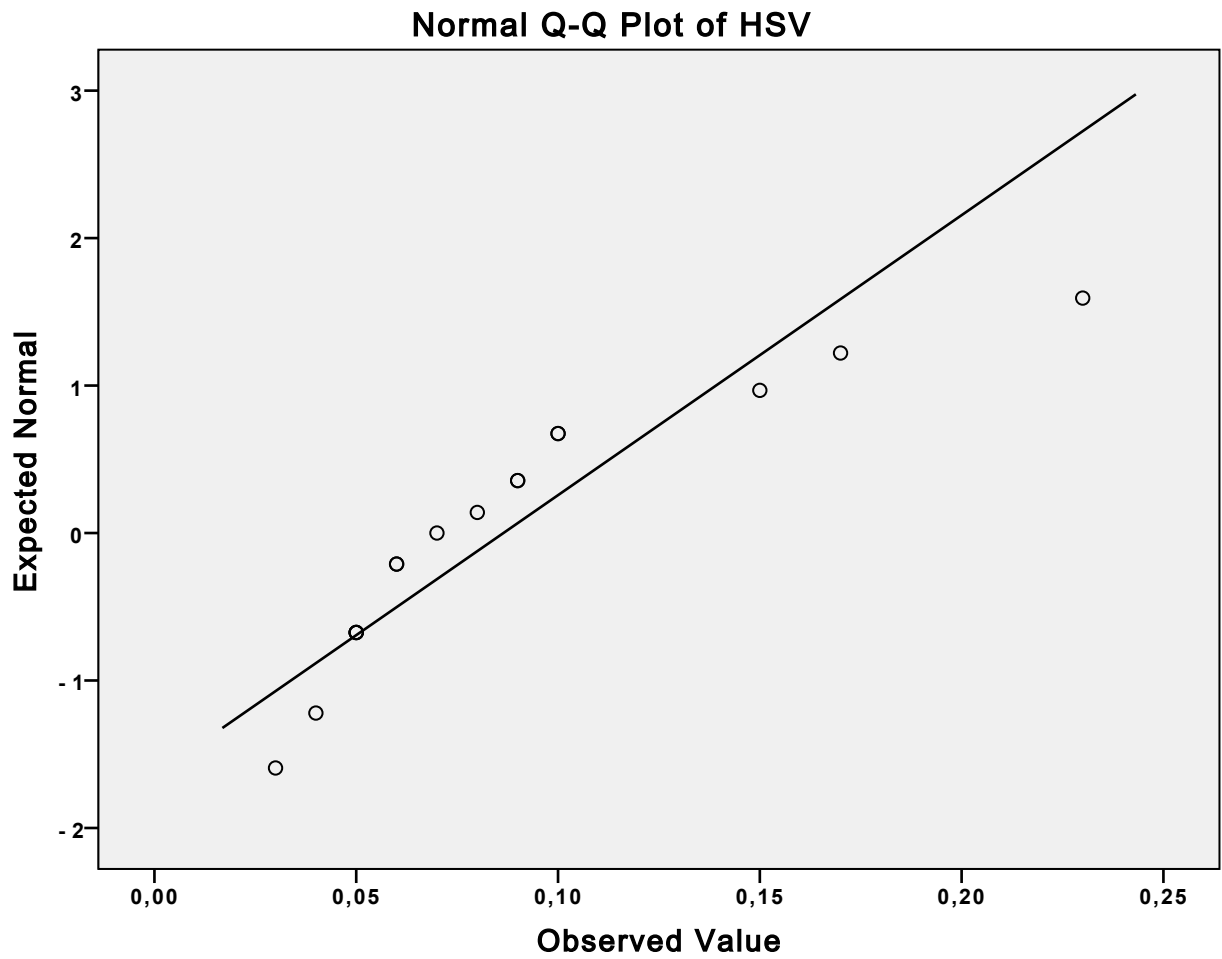
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
HSV	,222	17	,025	,832	17	,006
LCh	,155	17	,200 [*]	,948	17	,430
CMYK	,238	17	,012	,668	17	,000
RGB	,233	17	,015	,871	17	,023
Lab	,126	17	,200 [*]	,930	17	,221

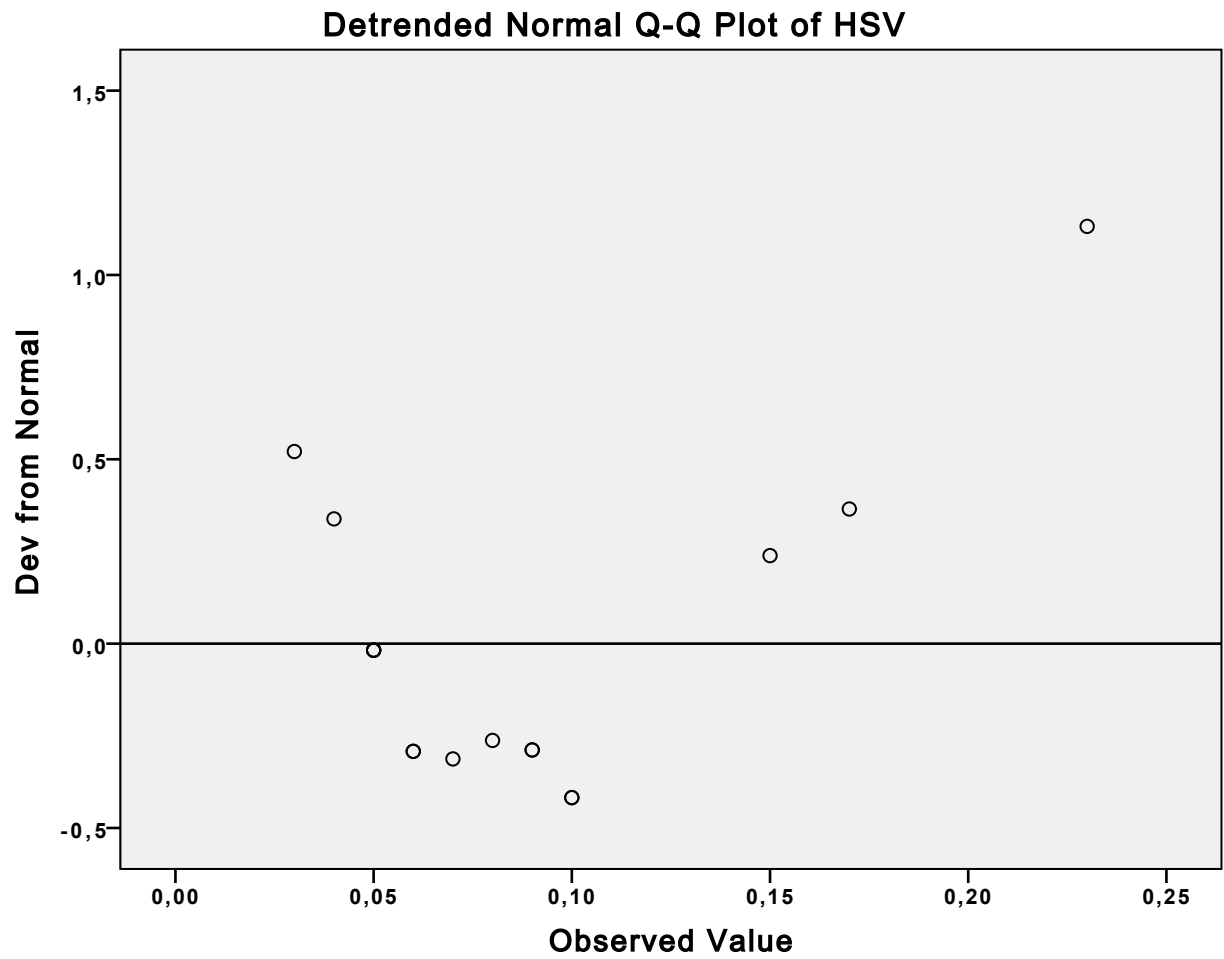
*. This is a lower bound of the true significance.

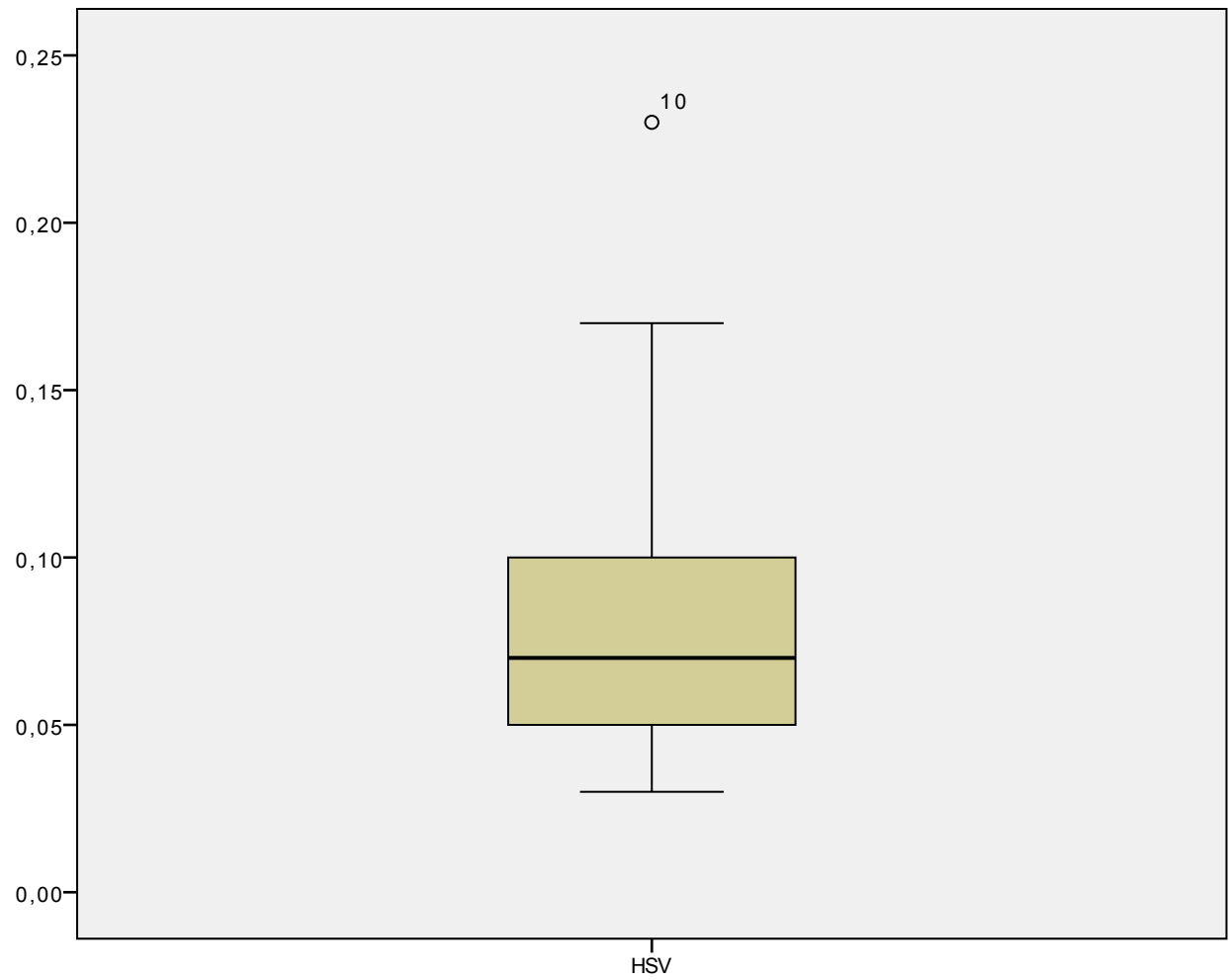
a. Lilliefors Significance Correction

HSV

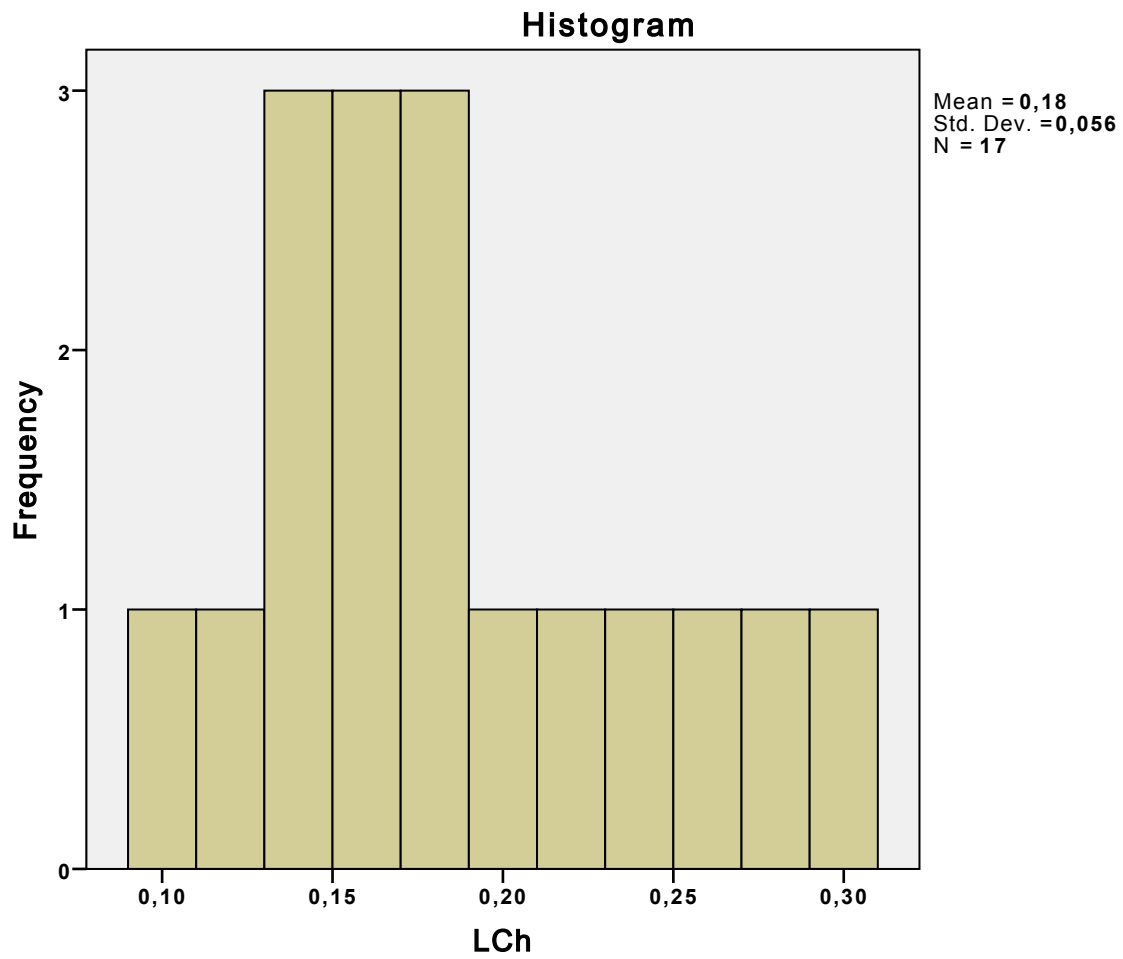


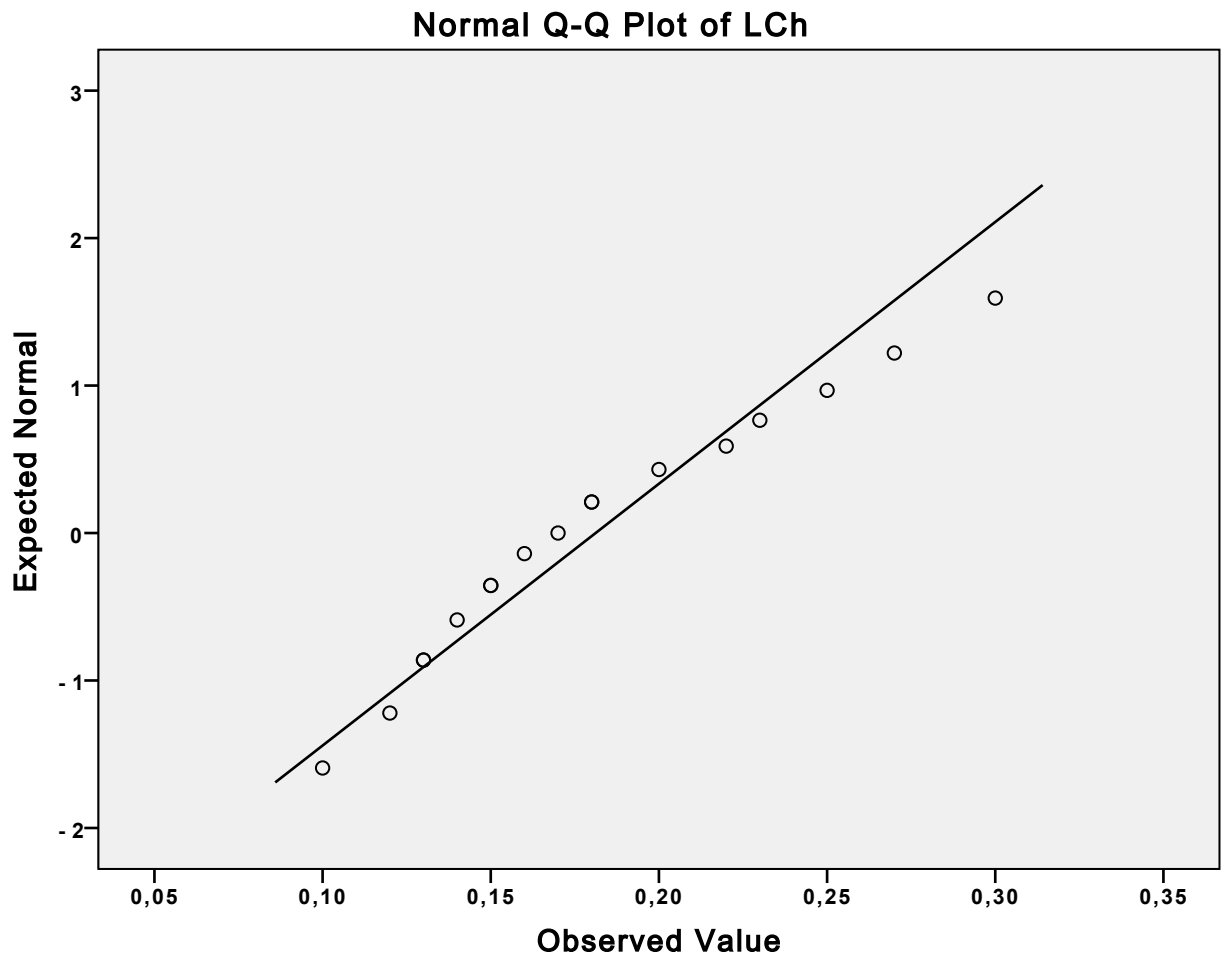


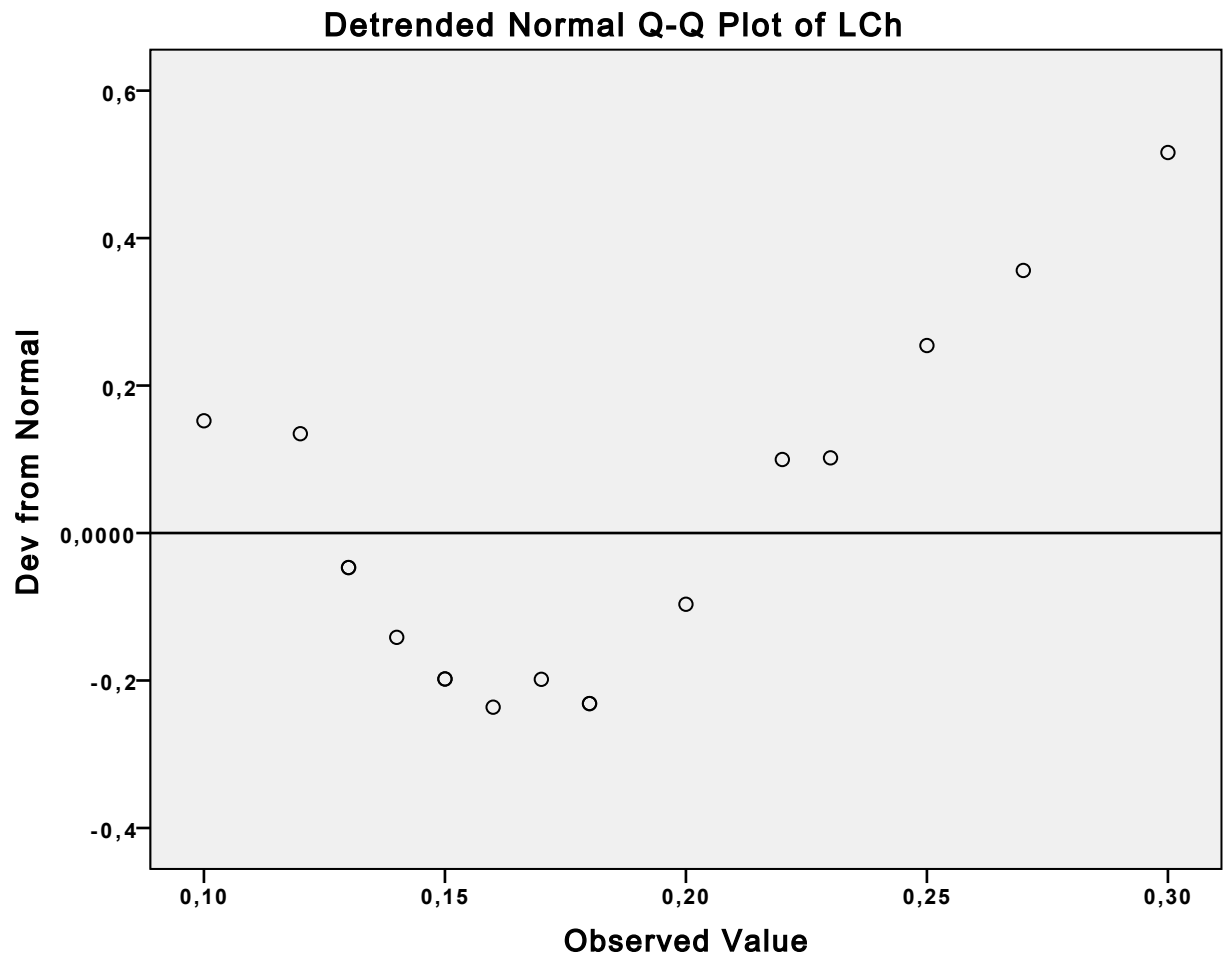


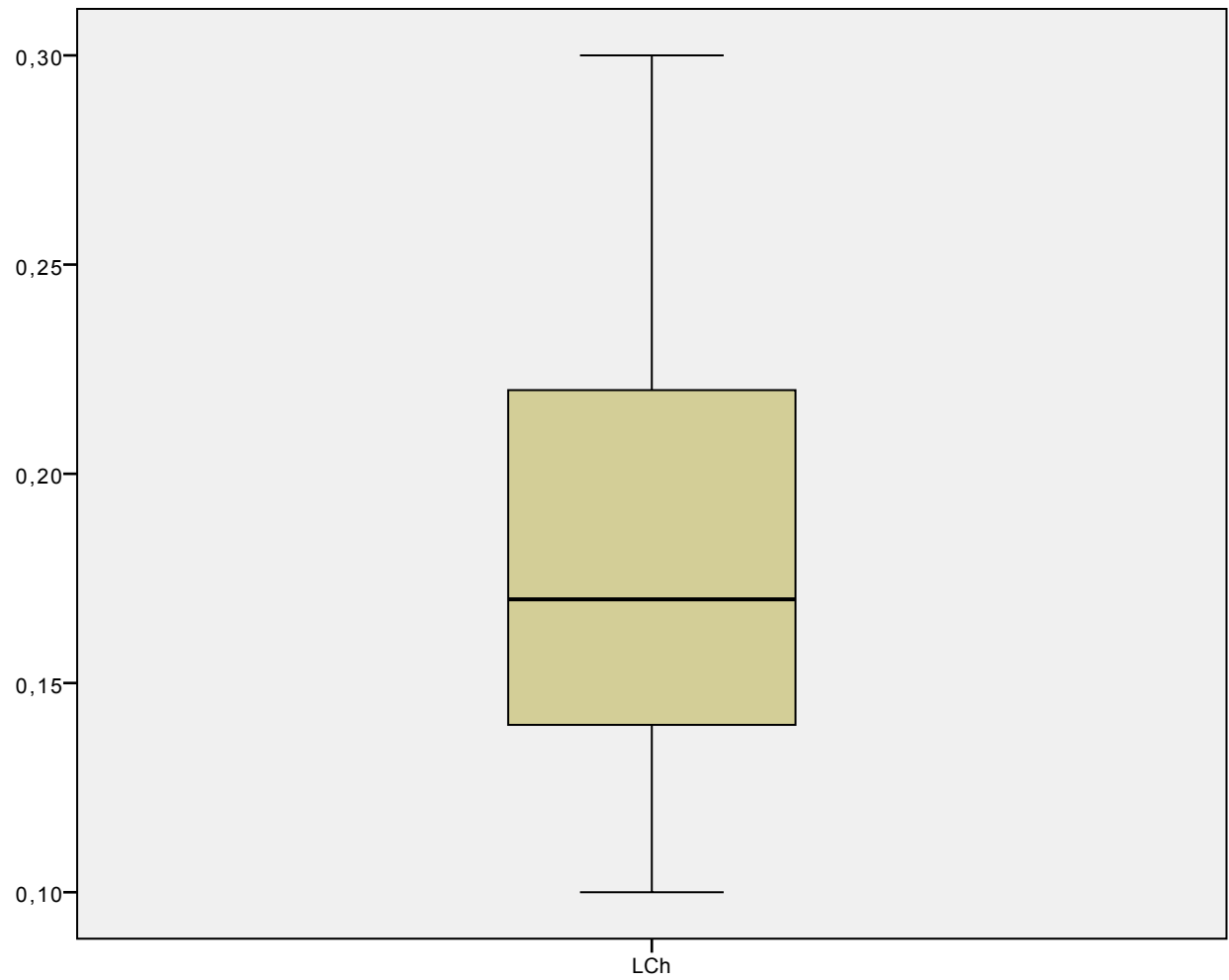


LCh

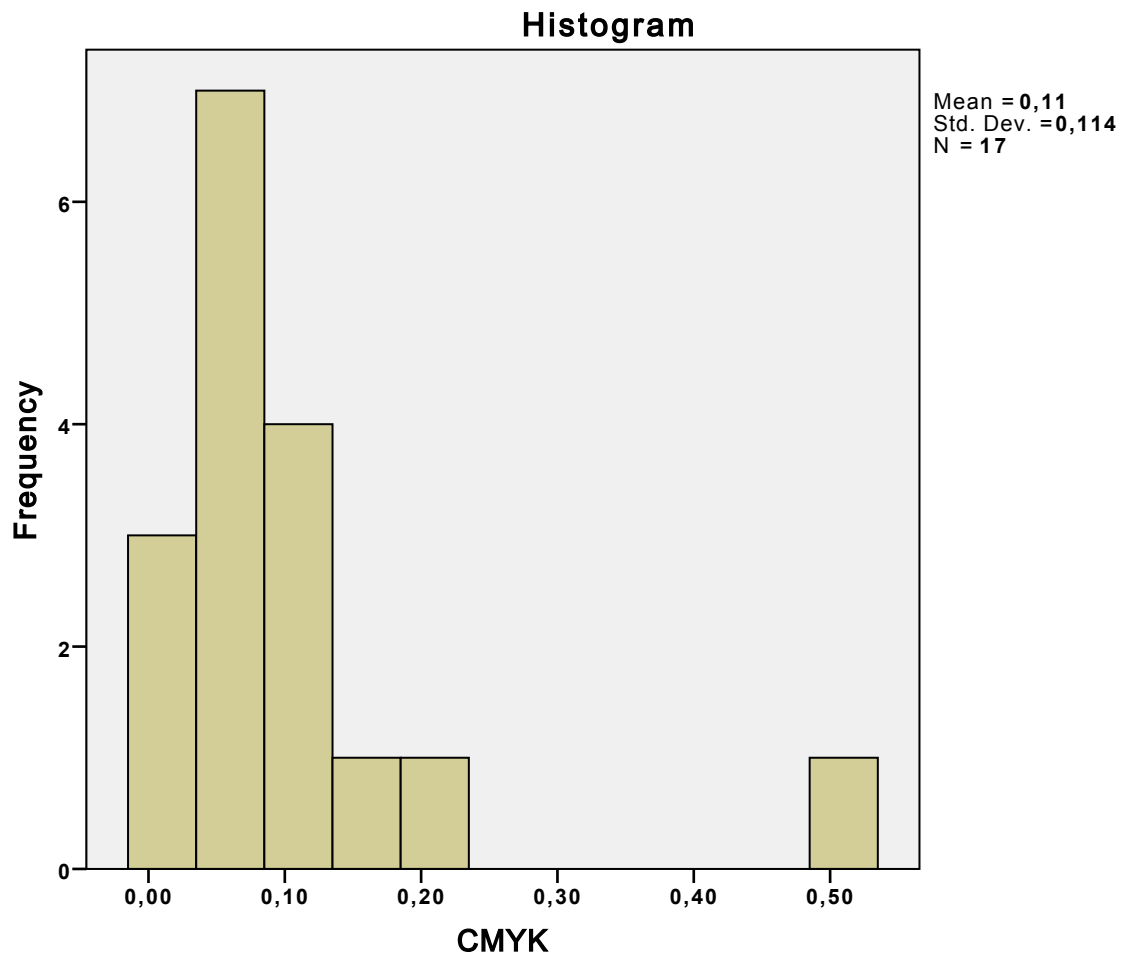


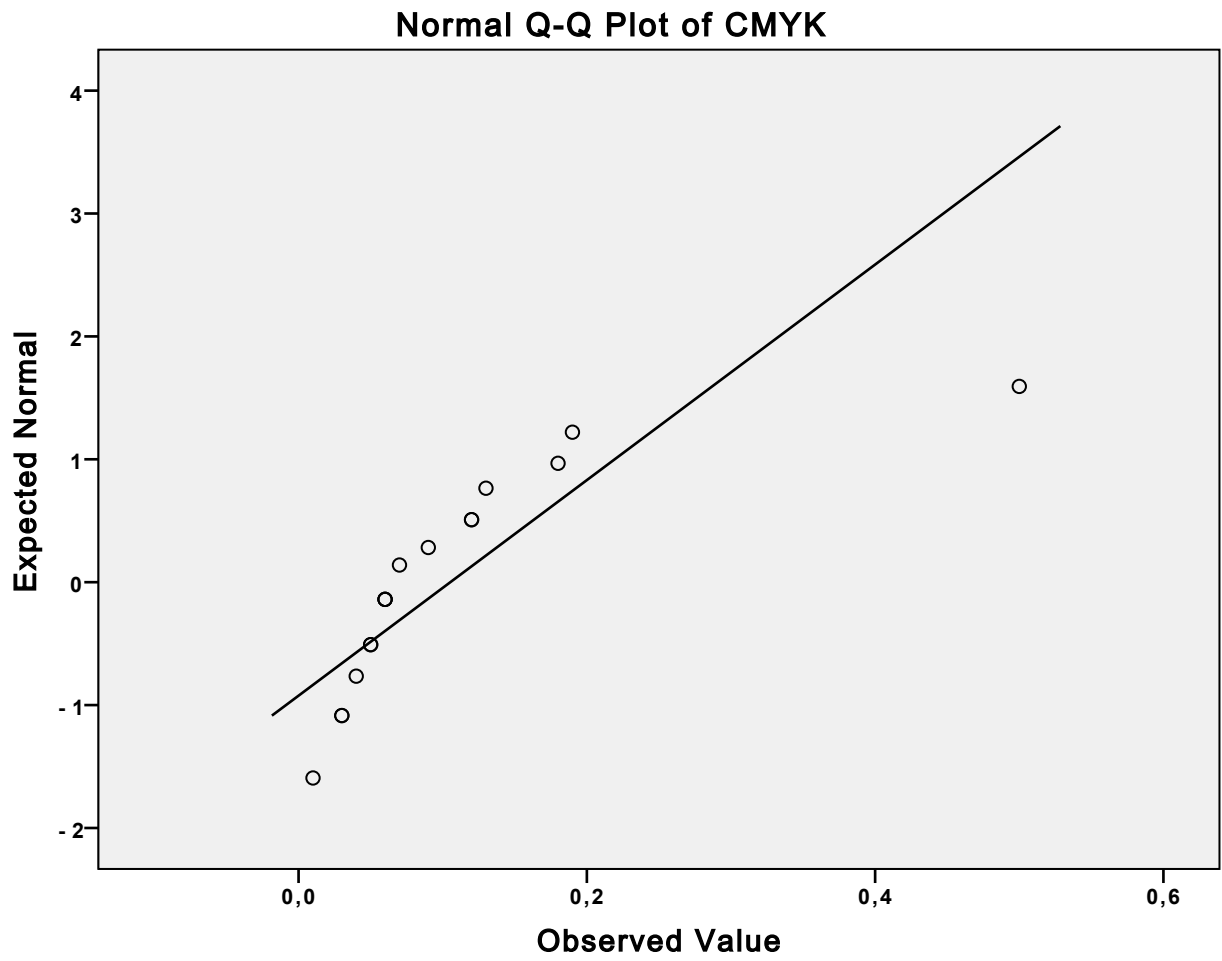


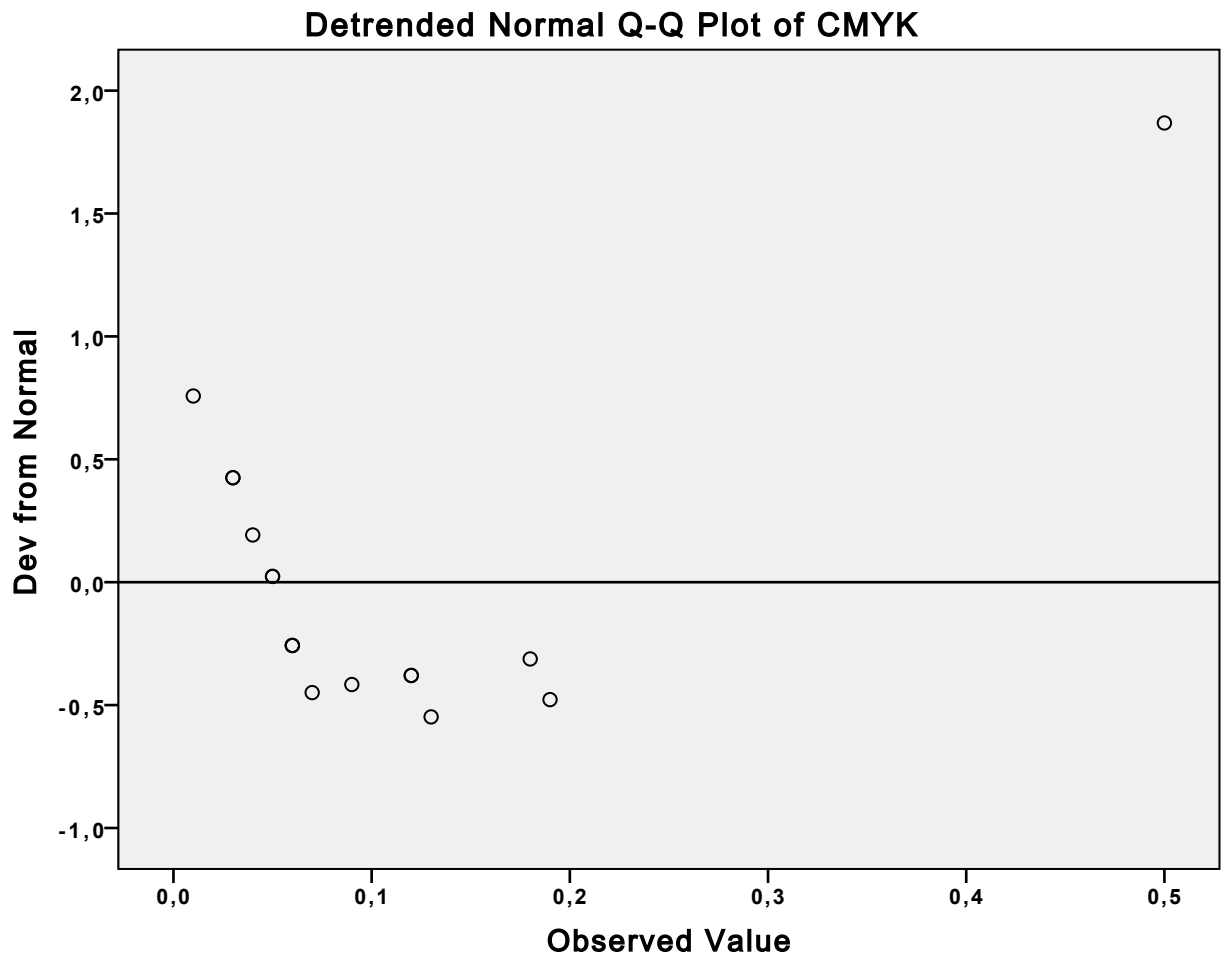


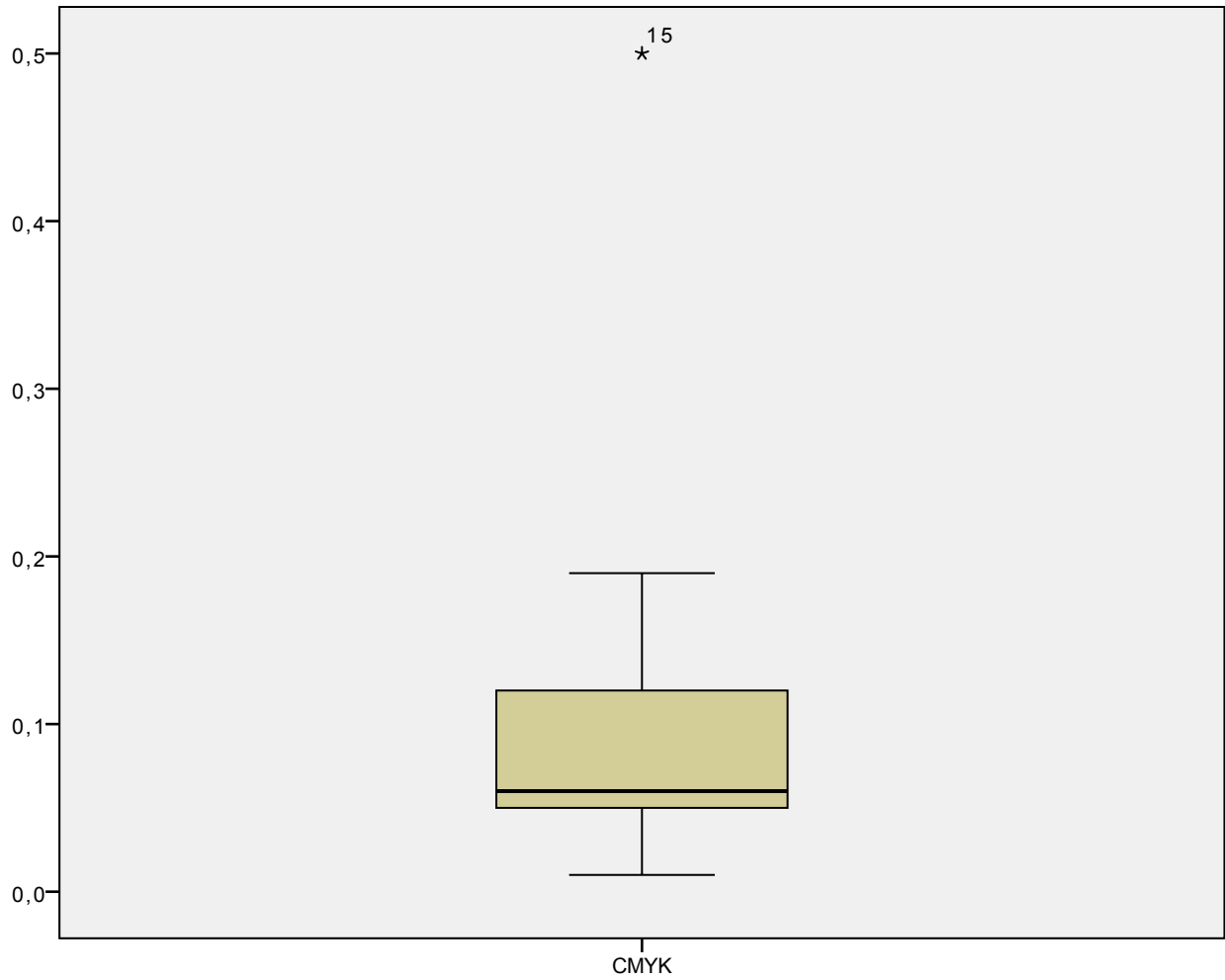


CMYK

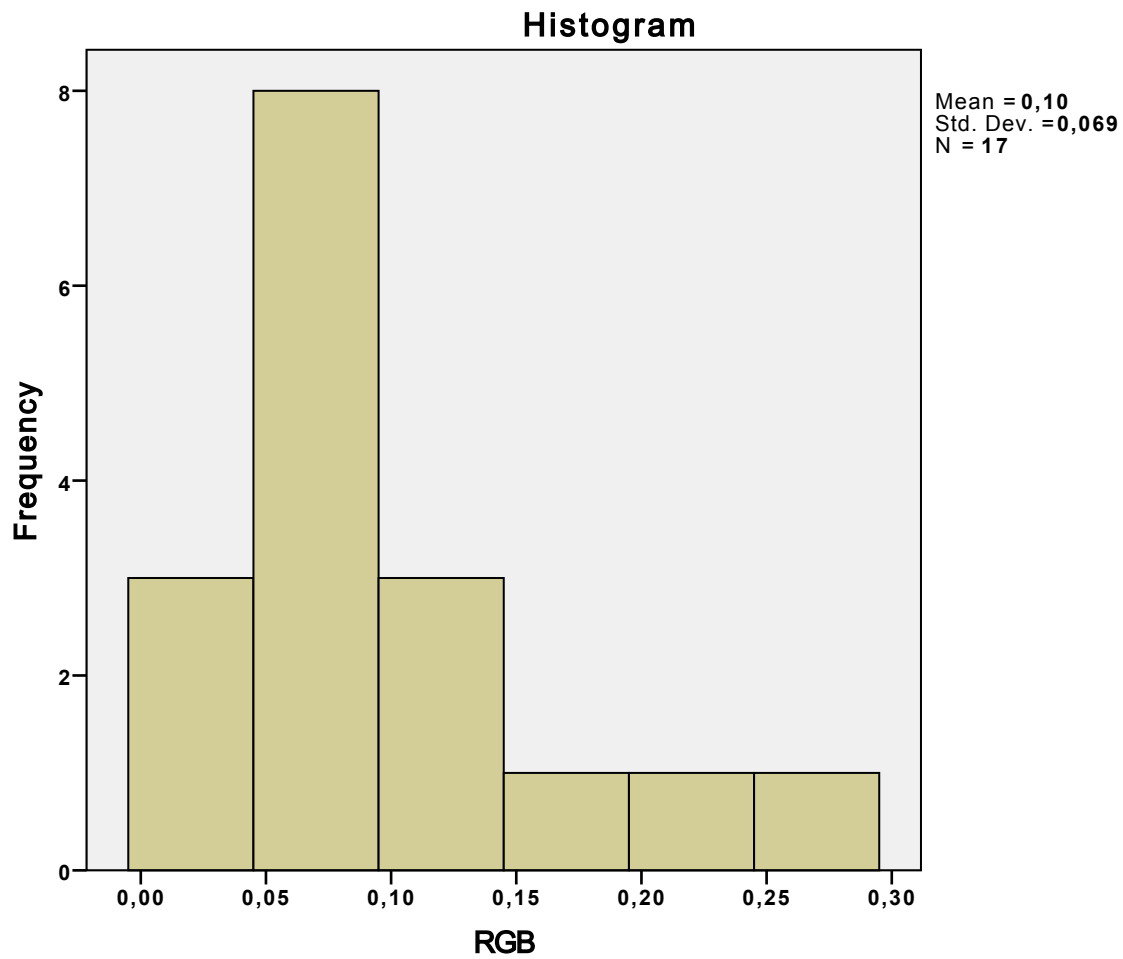


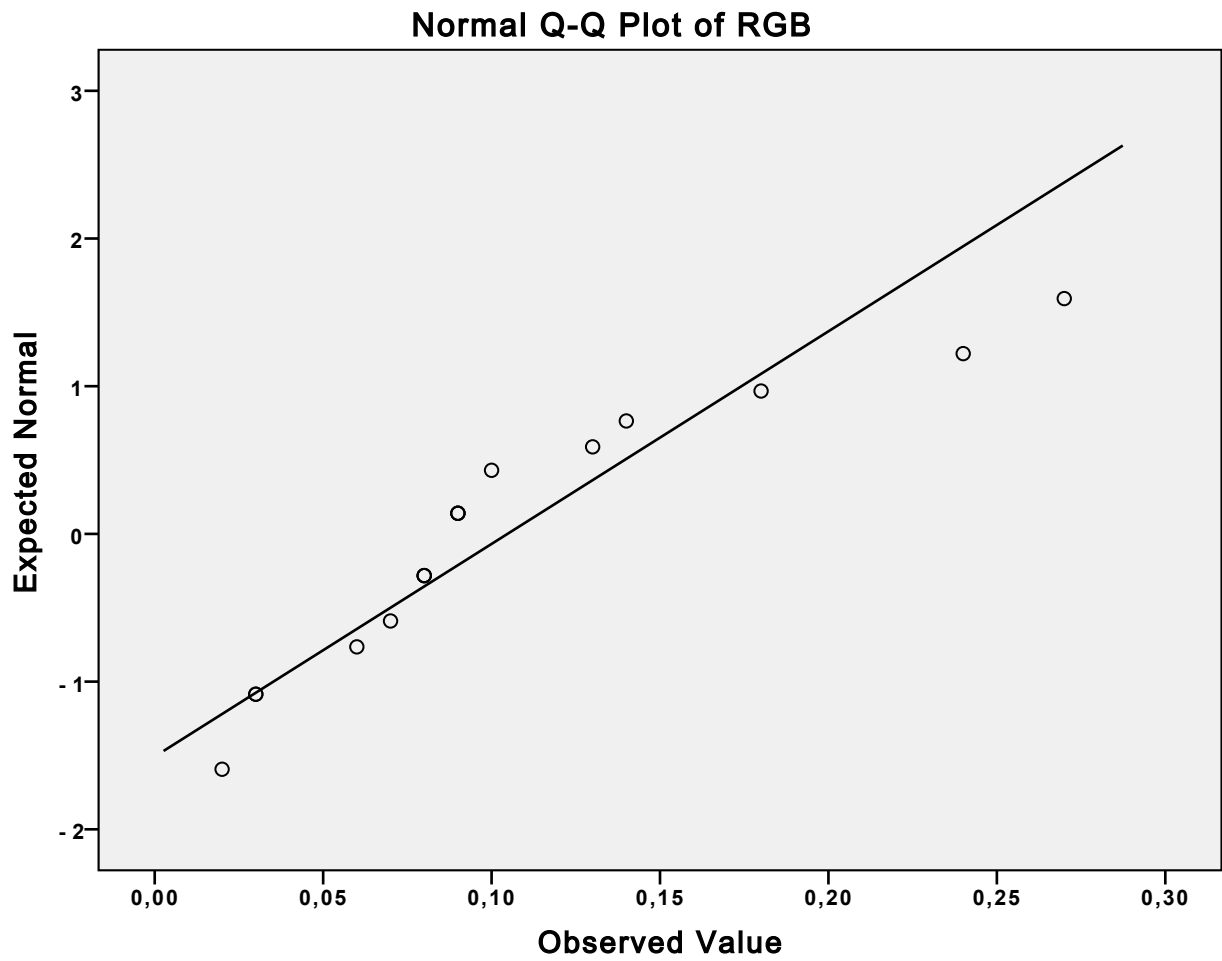


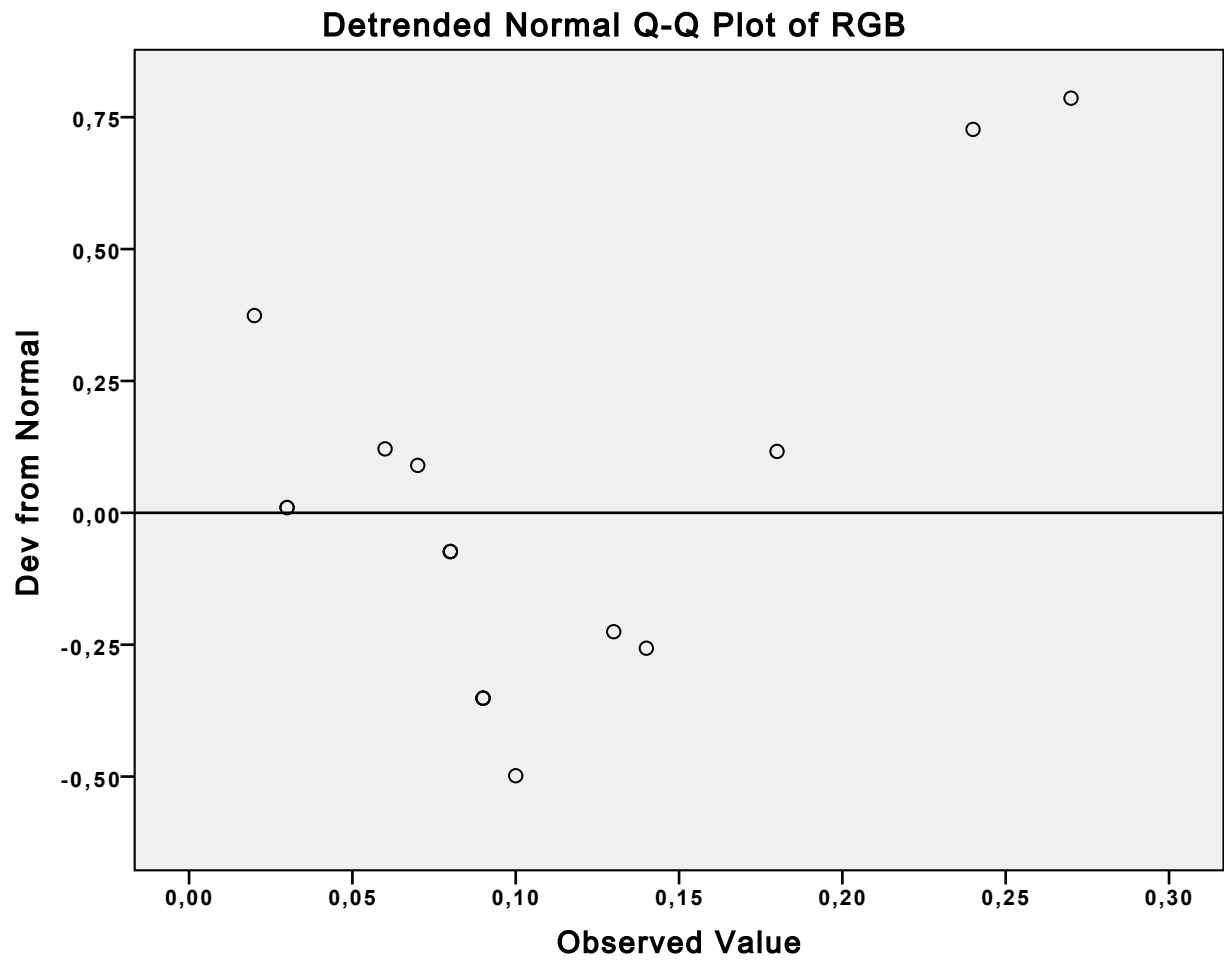


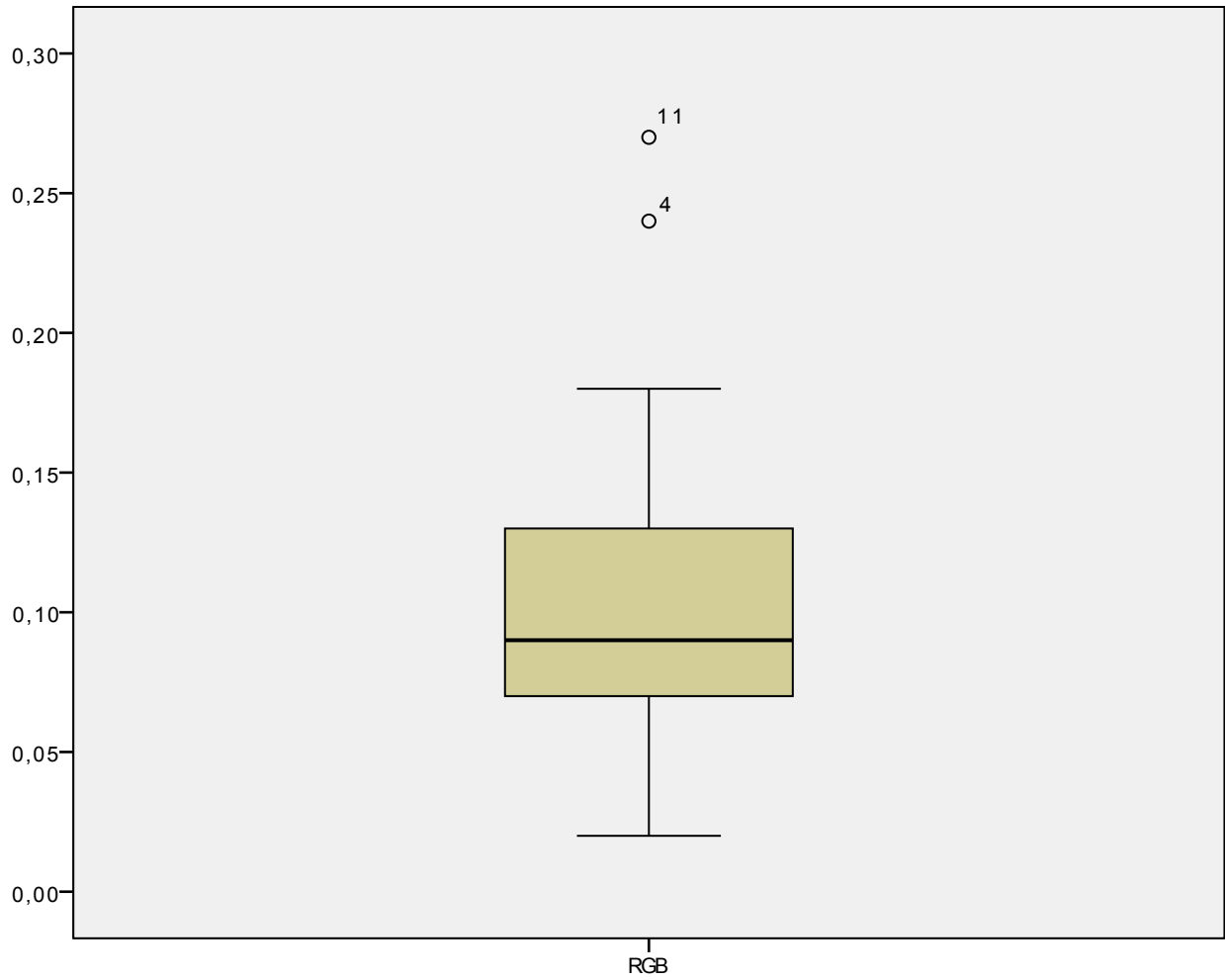


RGB









Lab

