

```

DATASET ACTIVATE DataSet5.
EXAMINE VARIABLES=AgeatmaturityboxcoxFinallengthboxcoxGrowrateperday3mmboxc
ox
/PLOT BOXPLOT HISTOGRAM NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES EXTREME
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

Explore

Notes

Output Created		28-OCT-2020 14:47:50
Comments		
Input	Data	H:\Documents\Masters research\Larkindata.sav
	Active Dataset	DataSet5
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	626
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=Ageatmaturit yboxcox Finallengthboxcox Growrateperday3mmboxc ox /PLOT BOXPLOT HISTOGRAM NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES EXTREME /CINTERVAL 95 /MISSING LISTWISE...	
Resources	Processor Time	00:00:01.56
	Elapsed Time	00:00:01.58

[DataSet5] H:\Documents\Masters research\Larkindata.sav

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Ageatmaturityboxcox	231	36.9%	395	63.1%	626	100.0%
Finallengthboxcox	231	36.9%	395	63.1%	626	100.0%
Growrateperday3mmboxco x	231	36.9%	395	63.1%	626	100.0%

Descriptives

		Statistic	Std. Error
Ageatmaturityboxcox	Mean	.01	.000
	95% Confidence Interval for Mean	Lower Bound	.01
		Upper Bound	.01
	5% Trimmed Mean	.01	
	Median	.01	
	Variance	.000	
	Std. Deviation	.001	
	Minimum	0	
	Maximum	0	
	Range	0	
	Interquartile Range	0	
	Skewness	.073	.160
	Kurtosis	-.078	.319
Finallengthboxcox	Mean	502.89	4.029
	95% Confidence Interval for Mean	Lower Bound	494.96
		Upper Bound	510.83
	5% Trimmed Mean	503.69	
	Median	504.50	
	Variance	3750.027	
	Std. Deviation	61.237	
	Minimum	340	
	Maximum	640	
	Range	300	
	Interquartile Range	86	
	Skewness	-.112	.160
	Kurtosis	-.315	.319
Growrateperday3mmboxcox	Mean	.68	.026
	95% Confidence Interval for Mean	Lower Bound	.63
		Upper Bound	.73
	5% Trimmed Mean	.70	
	Median	.69	
	Variance	.160	
	Std. Deviation	.399	
	Minimum	-1	
	Maximum	2	

Descriptives

		Statistic	Std. Error
	Range	2	
	Interquartile Range	0	
	Skewness	-.527	.160
	Kurtosis	.325	.319

Extreme Values

			Case Number	Value
Ageatmaturityboxcox	Highest	1	85	0
		2	86	0
		3	614	0
		4	298	0
		5	121	0
	Lowest	1	341	0
		2	576	0
		3	276	0
		4	173	0
		5	340	0
Finallengthboxcox	Highest	1	502	640
		2	253	624
		3	163	623
		4	250	623
		5	162	619
	Lowest	1	139	340
		2	236	343
		3	257	355
		4	259	359
		5	301	365
Growrateperday3mmboxcox	Highest	1	164	2
		2	204	2
		3	100	1
		4	227	1
		5	220	1 ^a
	Lowest	1	276	-1
		2	23	0

Extreme Values

	Case Number	Value
3	173	0
4	72	0
5	140	0

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

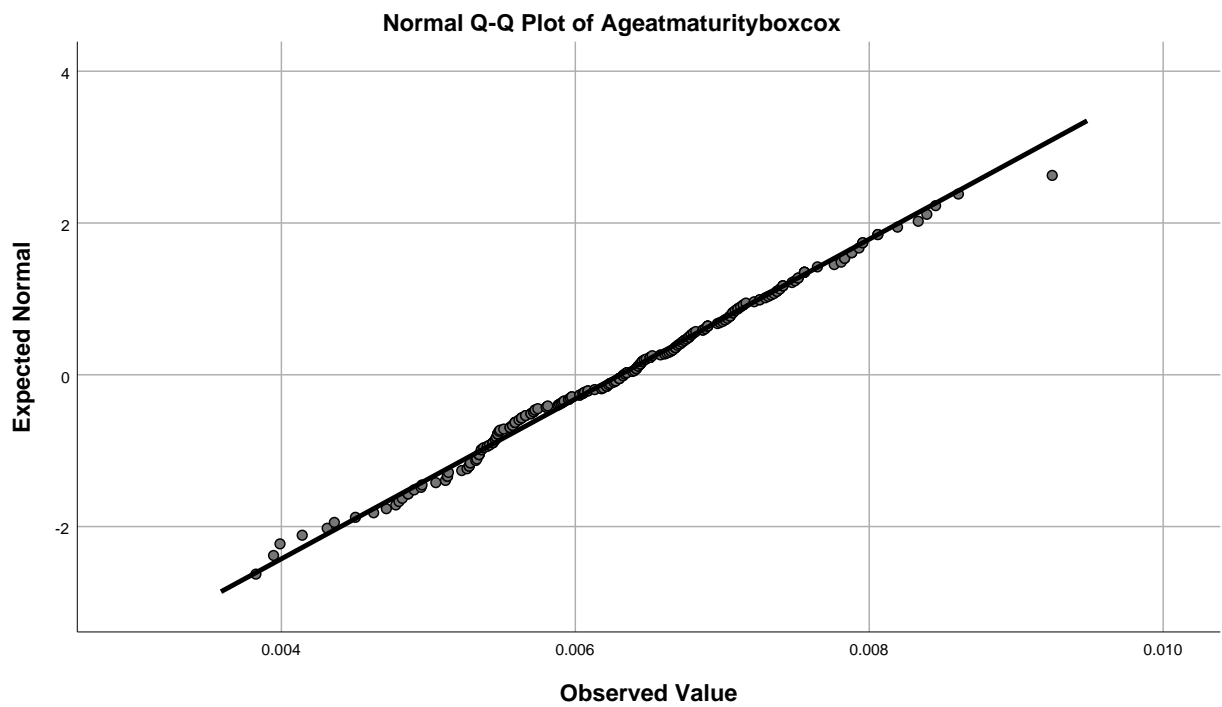
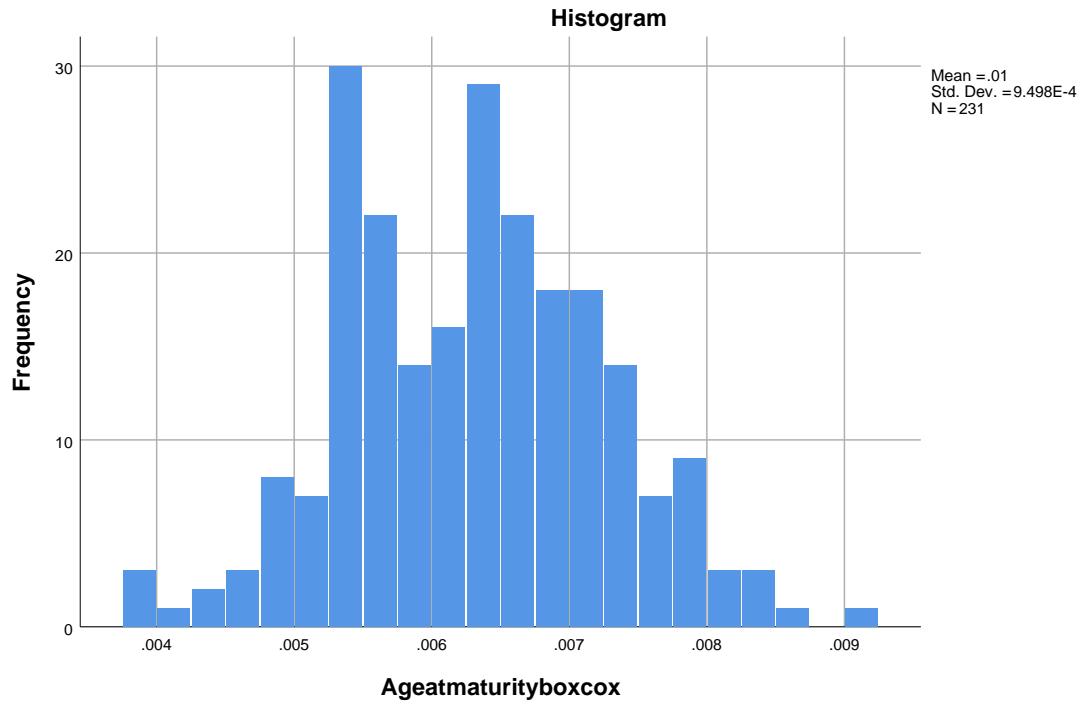
Tests of Normality

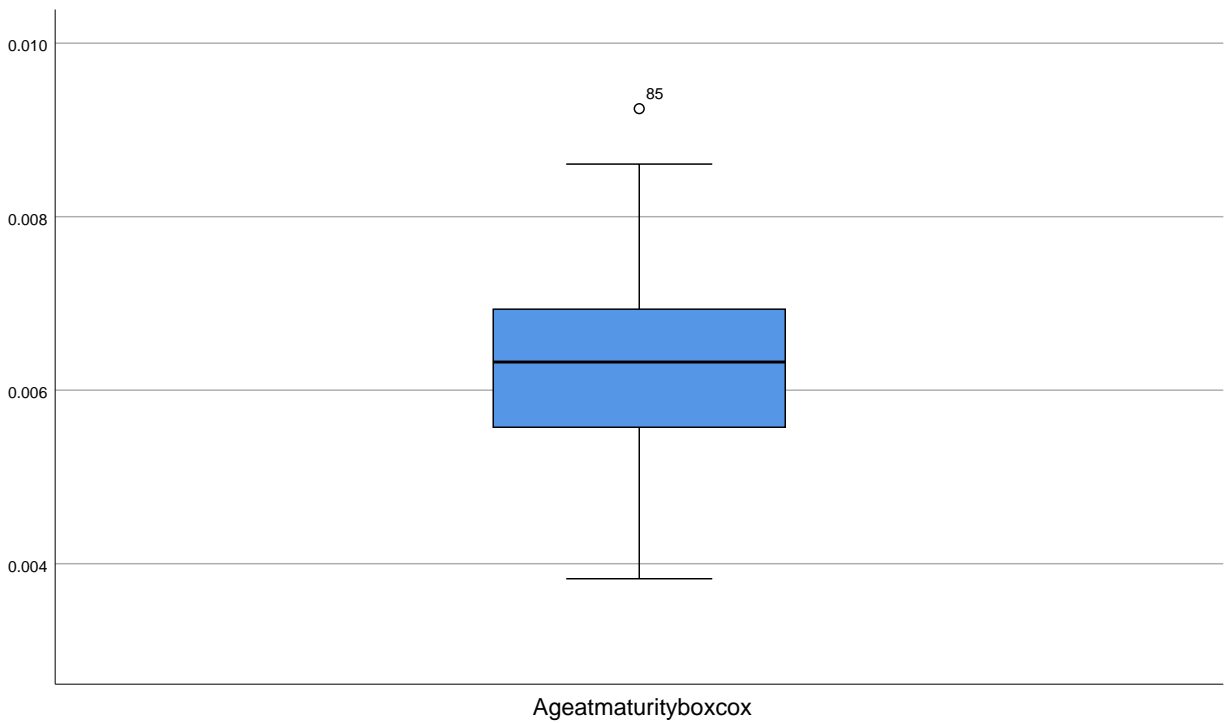
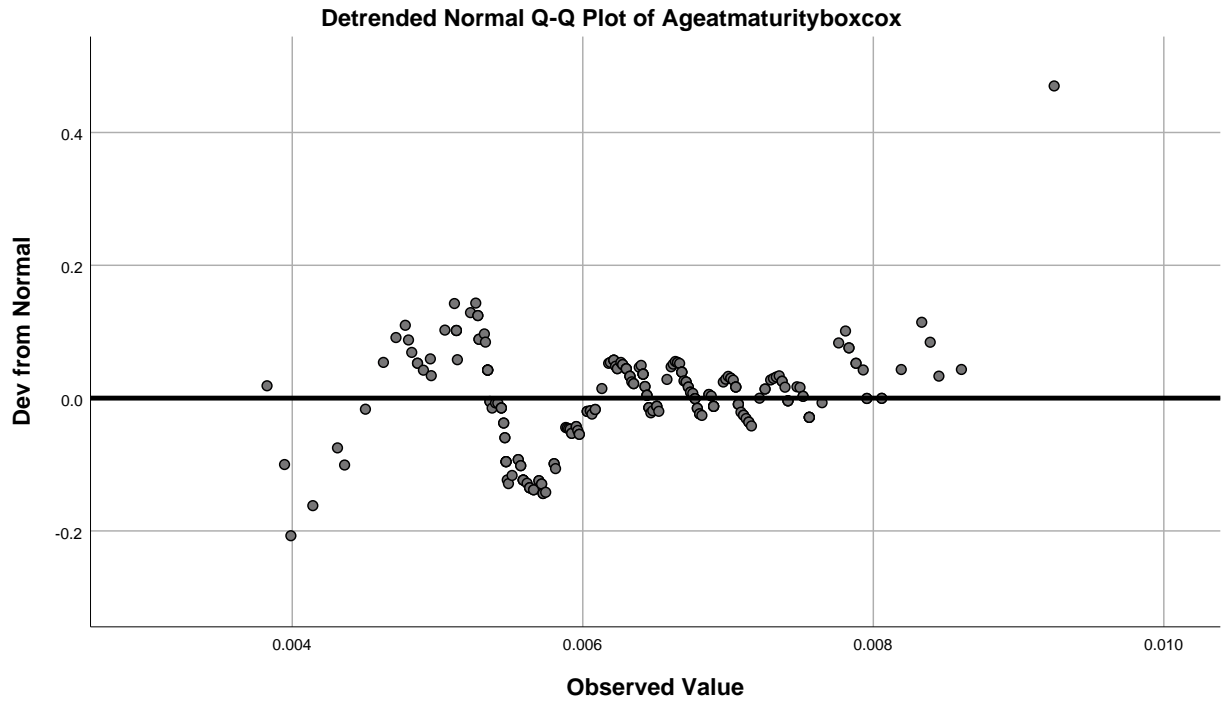
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Ageatmaturityboxcox	.053	231	.200 [*]	.995	231	.673
Finallengthboxcox	.030	231	.200 [*]	.993	231	.303
Growrateperday3mmboxcox	.057	231	.067	.979	231	.002

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

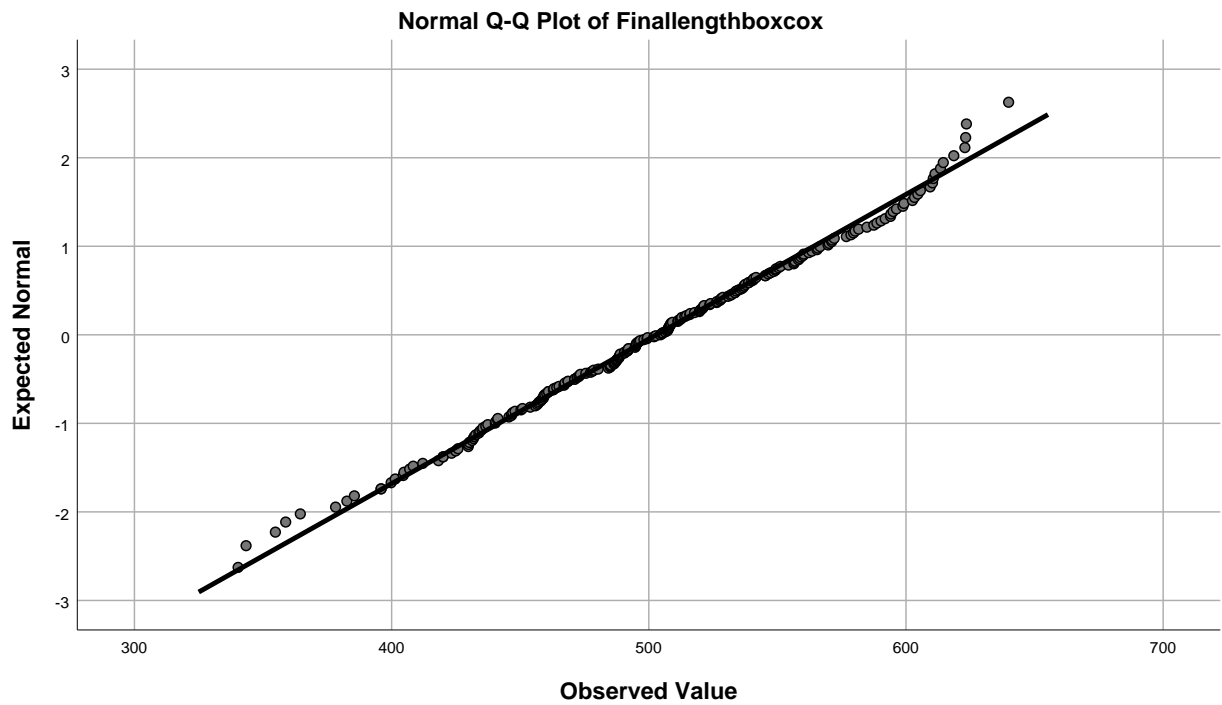
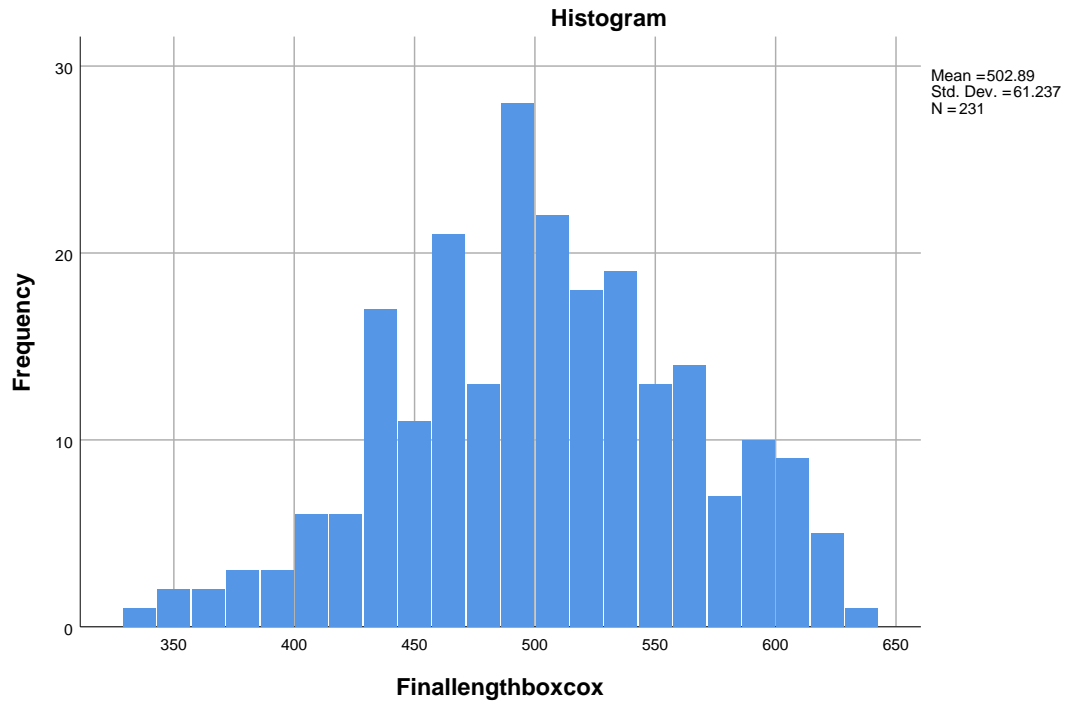
a. Lilliefors Significance Correction

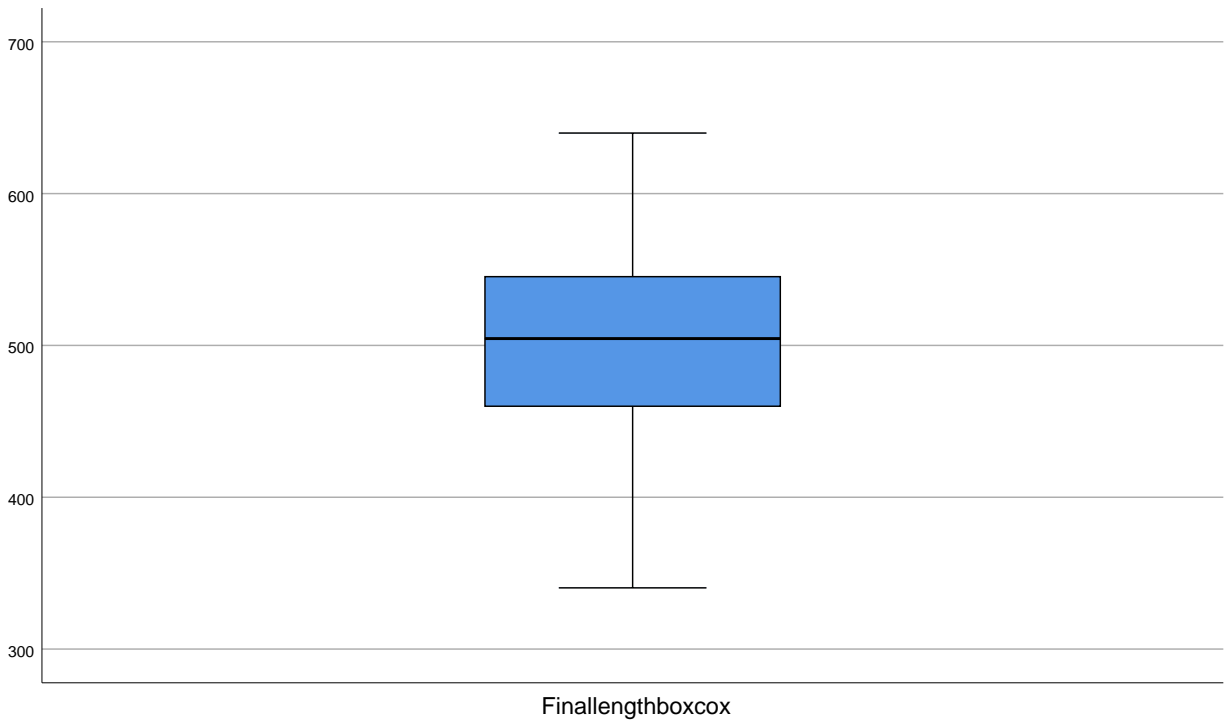
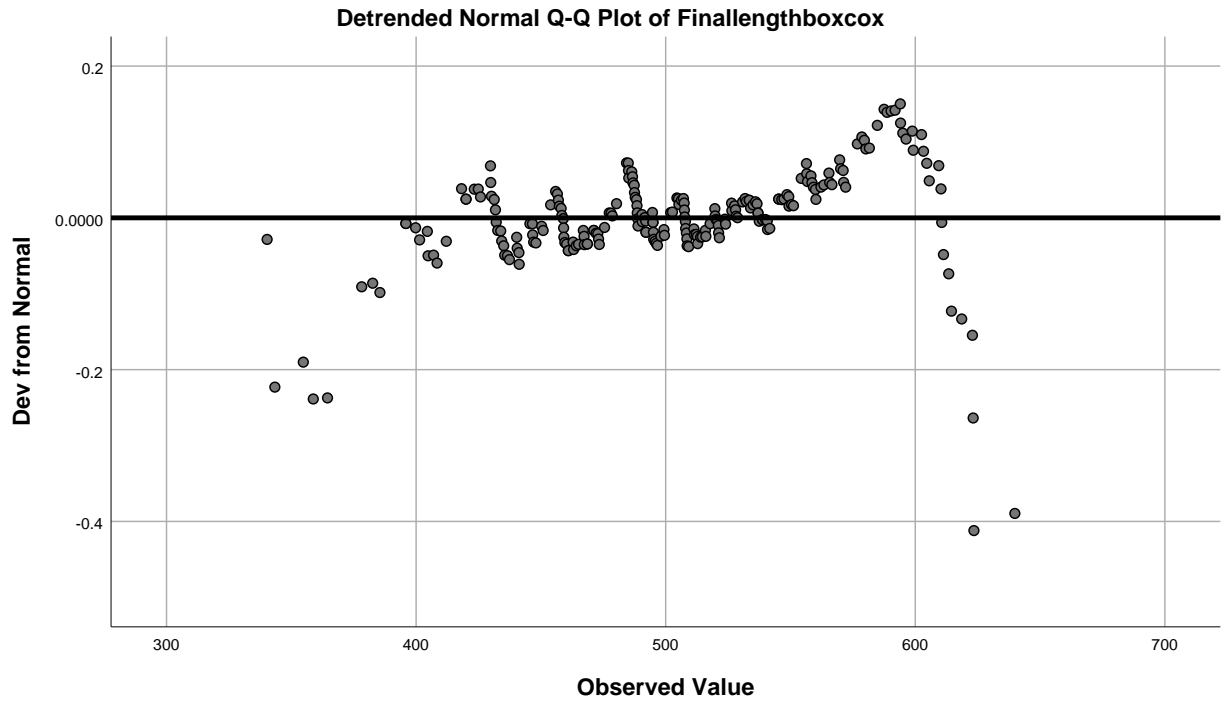
Ageatmaturityboxcox





Finallengthboxcox





Growrateperday3mmboxcox

