```
 GET
  FILE='C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTION
NAIRE.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
GET
  FILE='C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\Data Pre-Opt\1. DATA PRE-O
PT QUESTIONNAIRE.sav'.
DATASET NAME DataSet2 WINDOW=FRONT.
DATASET ACTIVATE DataSet1.
DATASET CLOSE DataSet2.
COMPUTE PF=(Recode3 + Recode4 + Recode5 + Recode6 + Recode7 + Recode8 + Recode9 + Recode1
0 +
    Recode11 + Recode12) / 10.
EXECUTE.
COMPUTE RP=(Recode13 + Recode14 + Recode15 + Recode16) / 4.
EXECUTE.
COMPUTE RE=(Recode17 + Recode18 + Recode19) / 3.
EXECUTE.
COMPUTE VT=(Recode23 + Recode27 + Recode29 + Recode31) / 4.
EXECUTE.
COMPUTE MH=(Recode24 + Recode25 + Recode26 + Recode28 + Recode30) / 5.
EXECUTE.
COMPUTE SF=(Recode20 + Recode32) / 2.
EXECUTE.
COMPUTE BP=(Recode21 + Recode22) / 2.
EXECUTE.
COMPUTE GH=(Recode1 + Recode33 + Recode34 + Recode35 + Recode36) /  5.
EXECUTE.
GET
  FILE='C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\Data Pre-Opt\1. DATA PRE-O
PT QUESTIONNAIRE.sav'.
DATASET NAME DataSet3 WINDOW=FRONT.
DATASET ACTIVATE DataSet1.
DATASET CLOSE DataSet3.
T-TEST GROUPS=Randomization(1 2)
  /MISSING=ANALYSIS
  /VARIABLES=PF
  /ES DISPLAY(TRUE)
  /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		09-DEC-2021 13:13:06
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTIONNAIRE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=PF /ES DISPLAY(TRUE) /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
PF	Tocotrienol	118	62.4153	29.10879	2.67968
	Placebo	117	57.6068	27.58684	2.55040

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
PF	Equal variances assumed	1.064	.303	1.299	233
	Equal variances not assumed			1.300	232.527

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
PF	Equal variances assumed	.195	4.80842	3.70021	-2.48172
	Equal variances not assumed	.195	4.80842	3.69936	-2.48013

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the ...	
		Upper	
PF	Equal variances assumed	12.09856	
	Equal variances not assumed	12.09696	

Independent Samples Effect Sizes

				95% Confidence Interval	
		Standardizer[a]	Point Estimate	Lower	Upper
PF	Cohen's d	28.36129	.170	-.087	.426
	Hedges' correction	28.45299	.169	-.087	.424
	Glass's delta	27.58684	.174	-.083	.431

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control group.

```
T-TEST GROUPS=Randomization(1 2)
 /MISSING=ANALYSIS
 /VARIABLES=RP
 /ES DISPLAY(TRUE)
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		09-DEC-2021 13:19:00
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTIONNAIRE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=RP /ES DISPLAY(TRUE) /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
RP	Tocotrienol	118	35.3814	44.97462	4.14025
	Placebo	116	42.4569	48.14153	4.46983

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
RP	Equal variances assumed	7.076	.008	-1.162	232
	Equal variances not assumed			-1.161	230.333

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
RP	Equal variances assumed	.246	-7.07554	6.08915	-19.07264
	Equal variances not assumed	.247	-7.07554	6.09270	-19.08010

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the ...	
		Upper	
RP	Equal variances assumed	4.92156	
	Equal variances not assumed	4.92901	

Independent Samples Effect Sizes

		Standardizer[a]	Point Estimate	95% Confidence Interval	
				Lower	Upper
RP	Cohen's d	46.57135	-.152	-.408	.105
	Hedges' correction	46.72258	-.151	-.407	.105
	Glass's delta	48.14153	-.147	-.404	.110

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control group.

```
T-TEST GROUPS=Randomization(1 2)
 /MISSING=ANALYSIS
 /VARIABLES=BP
 /ES DISPLAY(TRUE)
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		09-DEC-2021 13:20:02
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTIONNAIRE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.

Notes

Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=BP /ES DISPLAY(TRUE) /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
BP	Tocotrienol	118	72.2034	18.73160	1.72438
	Placebo	117	71.4744	19.88695	1.83855

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
BP	Equal variances assumed	.019	.889	.289	233
	Equal variances not assumed			.289	231.918

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
BP	Equal variances assumed	.773	.72903	2.52002	-4.23591
	Equal variances not assumed	.773	.72903	2.52067	-4.23730

Independent Samples Test

		t-test for Equality of Means: 95% Confidence Interval of the ... Upper
BP	Equal variances assumed	5.69397
	Equal variances not assumed	5.69536

Independent Samples Effect Sizes

		Standardizer[a]	Point Estimate	95% Confidence Interval Lower	95% Confidence Interval Upper
BP	Cohen's d	19.31543	.038	-.218	.293
	Hedges' correction	19.37789	.038	-.217	.292
	Glass's delta	19.88695	.037	-.219	.292

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control group.

```
T-TEST GROUPS=Randomization(1 2)
 /MISSING=ANALYSIS
 /VARIABLES=GH
 /ES DISPLAY(TRUE)
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		09-DEC-2021 13:20:55
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTIONNAIRE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=GH /ES DISPLAY(TRUE) /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
GH	Tocotrienol	118	80.5932	15.16532	1.39608
	Placebo	117	81.9658	13.86445	1.28177

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
GH	Equal variances assumed	1.246	.265	-.724	233
	Equal variances not assumed			-.724	231.484

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
GH	Equal variances assumed	.470	-1.37259	1.89597	-5.10804
	Equal variances not assumed	.470	-1.37259	1.89525	-5.10674

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the ...	
		Upper	
GH	Equal variances assumed	2.36285	
	Equal variances not assumed	2.36155	

Independent Samples Effect Sizes

				95% Confidence Interval	
		Standardizer[a]	Point Estimate	Lower	Upper
GH	Cohen's d	14.53224	-.094	-.350	.162
	Hedges' correction	14.57923	-.094	-.349	.161
	Glass's delta	13.86445	-.099	-.355	.157

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control group.

```
T-TEST GROUPS=Randomization(1 2)
 /MISSING=ANALYSIS
 /VARIABLES=VT
 /ES DISPLAY(TRUE)
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		09-DEC-2021 13:22:11
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTIONNAIRE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=VT /ES DISPLAY(TRUE) /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
VT	Tocotrienol	118	87.5000	15.90235	1.46393
	Placebo	117	87.5641	16.96365	1.56829

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
VT	Equal variances assumed	.752	.387	-.030	233
	Equal variances not assumed			-.030	231.763

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
VT	Equal variances assumed	.976	-.06410	2.14478	-4.28974
	Equal variances not assumed	.976	-.06410	2.14537	-4.29103

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the ...	
		Upper	
VT	Equal variances assumed	4.16154	
	Equal variances not assumed	4.16282	

Independent Samples Effect Sizes

		Standardizer[a]	Point Estimate	95% Confidence Interval	
				Lower	Upper
VT	Cohen's d	16.43928	-.004	-.260	.252
	Hedges' correction	16.49244	-.004	-.259	.251
	Glass's delta	16.96365	-.004	-.259	.252

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control group.

```
T-TEST GROUPS=Randomization(1 2)
 /MISSING=ANALYSIS
 /VARIABLES=SF
 /ES DISPLAY(TRUE)
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		09-DEC-2021 13:23:04
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTIONNAIRE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.

Notes

Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=SF /ES DISPLAY(TRUE) /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
SF	Tocotrienol	118	80.9322	20.19614	1.85921
	Placebo	117	83.5470	16.79054	1.55229

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
SF	Equal variances assumed	2.613	.107	-1.079	233
	Equal variances not assumed			-1.080	226.138

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
SF	Equal variances assumed	.282	-2.61481	2.42392	-7.39041
	Equal variances not assumed	.281	-2.61481	2.42203	-7.38744

Independent Samples Test

		t-test for Equality of Means: 95% Confidence Interval of the ...
		Upper
SF	Equal variances assumed	2.16080
	Equal variances not assumed	2.15783

Independent Samples Effect Sizes

				95% Confidence Interval	
		Standardizer[a]	Point Estimate	Lower	Upper
SF	Cohen's d	18.57885	-.141	-.397	.115
	Hedges' correction	18.63892	-.140	-.395	.115
	Glass's delta	16.79054	-.156	-.412	.101

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control group.

```
T-TEST GROUPS=Randomization(1 2)
 /MISSING=ANALYSIS
 /VARIABLES=RE
 /ES DISPLAY(TRUE)
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		09-DEC-2021 13:23:48
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTIONNAIRE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=RE /ES DISPLAY(TRUE) /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
RE	Tocotrienol	118	64.1243	35.44769	3.26322
	Placebo	117	72.6496	34.07659	3.15038

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
RE	Equal variances assumed	1.560	.213	-1.879	233
	Equal variances not assumed			-1.880	232.778

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
RE	Equal variances assumed	.061	-8.52528	4.53657	-17.46322
	Equal variances not assumed	.061	-8.52528	4.53581	-17.46176

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the ...	
		Upper	
RE	Equal variances assumed	.41266	
	Equal variances not assumed	.41120	

Independent Samples Effect Sizes

				95% Confidence Interval	
		Standardizer[a]	Point Estimate	Lower	Upper
RE	Cohen's d	34.77184	-.245	-.502	.012
	Hedges' correction	34.88427	-.244	-.500	.012
	Glass's delta	34.07659	-.250	-.507	.008

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control group.

```
T-TEST GROUPS=Randomization(1 2)
 /MISSING=ANALYSIS
 /VARIABLES=MH
 /ES DISPLAY(TRUE)
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		09-DEC-2021 13:24:40
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\SF36\2. DATA DISCHARGE QUESTIONNAIRE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Randomization (1 2) /MISSING=ANALYSIS /VARIABLES=MH /ES DISPLAY(TRUE) /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Toco/Placebo	N	Mean	Std. Deviation	Std. Error Mean
MH	Tocotrienol	117	95.2137	8.25857	.76350
	Placebo	117	94.9402	9.05757	.83737

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
MH	Equal variances assumed	.698	.404	.241	232
	Equal variances not assumed			.241	230.049

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
MH	Equal variances assumed	.809	.27350	1.13320	-1.95916
	Equal variances not assumed	.809	.27350	1.13320	-1.95926

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the ...	
		Upper	
MH	Equal variances assumed	2.50617	
	Equal variances not assumed	2.50627	

Independent Samples Effect Sizes

		Standardizer[a]	Point Estimate	95% Confidence Interval	
				Lower	Upper
MH	Cohen's d	8.66728	.032	-.225	.288
	Hedges' correction	8.69542	.031	-.224	.287
	Glass's delta	9.05757	.030	-.226	.286

a. The denominator used in estimating the effect sizes.
Cohen's d uses the pooled standard deviation.
Hedges' correction uses the pooled standard deviation, plus a correction factor.
Glass's delta uses the sample standard deviation of the control group.

```
EXAMINE VARIABLES=PF RP RE VT MH SF BP GH
 /PLOT BOXPLOT STEMLEAF HISTOGRAM NPPLOT
 /COMPARE GROUPS
 /STATISTICS DESCRIPTIVES
 /CINTERVAL 95
 /MISSING LISTWISE
 /NOTOTAL.
```

Explore

Notes

Output Created		17-DEC-2021 15:48:25
Comments		
Input	Data	C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\Questionaire\SF36\Data Discharge\DATA SF36 - DISCHARGE.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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.
Syntax		EXAMINE VARIABLES=PF RP RE VT MH SF BP GH /PLOT BOXPLOT STEMLEAF HISTOGRAM NPPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE...
Resources	Processor Time	00:00:11.61
	Elapsed Time	00:00:07.11

[DataSet1] C:\Users\rafmusa\Desktop\FINAL ANALYSIS DATA TOCO\Questionaire\SF36\Data Discharge\DATA SF36 - DISCHARGE.sav

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
PF	233	93.2%	17	6.8%	250	100.0%
RP	233	93.2%	17	6.8%	250	100.0%
RE	233	93.2%	17	6.8%	250	100.0%
VT	233	93.2%	17	6.8%	250	100.0%
MH	233	93.2%	17	6.8%	250	100.0%
SF	233	93.2%	17	6.8%	250	100.0%
BP	233	93.2%	17	6.8%	250	100.0%
GH	233	93.2%	17	6.8%	250	100.0%

Descriptives

			Statistic	Std. Error
PF	Mean		60.3219	1.85022
	95% Confidence Interval for Mean	Lower Bound	56.6765	
		Upper Bound	63.9673	
	5% Trimmed Mean		60.6676	
	Median		55.0000	
	Variance		797.633	
	Std. Deviation		28.24240	
	Minimum		5.00	
	Maximum		100.00	
	Range		95.00	
	Interquartile Range		50.00	
	Skewness		.119	.159
	Kurtosis		-1.241	.318
RP	Mean		39.0558	3.05526
	95% Confidence Interval for Mean	Lower Bound	33.0362	
		Upper Bound	45.0754	
	5% Trimmed Mean		37.8398	
	Median		.0000	
	Variance		2174.967	
	Std. Deviation		46.63654	
	Minimum		.00	
	Maximum		100.00	

Descriptives

			Statistic	Std. Error
	Range		100.00	
	Interquartile Range		100.00	
	Skewness		.462	.159
	Kurtosis		-1.709	.318
RE	Mean		68.6695	2.29014
	95% Confidence Interval for Mean	Lower Bound	64.1574	
		Upper Bound	73.1817	
	5% Trimmed Mean		70.3227	
	Median		100.0000	
	Variance		1222.025	
	Std. Deviation		34.95747	
	Minimum		.00	
	Maximum		100.00	
	Range		100.00	
	Interquartile Range		66.67	
	Skewness		-.324	.159
	Kurtosis		-1.653	.318
VT	Mean		87.5536	1.07747
	95% Confidence Interval for Mean	Lower Bound	85.4308	
		Upper Bound	89.6765	
	5% Trimmed Mean		89.4492	
	Median		95.0000	
	Variance		270.498	
	Std. Deviation		16.44683	
	Minimum		25.00	
	Maximum		100.00	
	Range		75.00	
	Interquartile Range		20.00	
	Skewness		-1.468	.159
	Kurtosis		1.890	.318
MH	Mean		95.0558	.56749
	95% Confidence Interval for Mean	Lower Bound	93.9377	
		Upper Bound	96.1739	
	5% Trimmed Mean		96.3739	
	Median		100.0000	

Descriptives

			Statistic	Std. Error
	Variance		75.036	
	Std. Deviation		8.66231	
	Minimum		60.00	
	Maximum		100.00	
	Range		40.00	
	Interquartile Range		8.00	
	Skewness		-2.294	.159
	Kurtosis		5.366	.318
SF	Mean		82.2961	1.21964
	95% Confidence Interval for Mean	Lower Bound	79.8932	
		Upper Bound	84.6991	
	5% Trimmed Mean		84.1202	
	Median		87.5000	
	Variance		346.591	
	Std. Deviation		18.61695	
	Minimum		12.50	
	Maximum		100.00	
	Range		87.50	
	Interquartile Range		25.00	
	Skewness		-1.194	.159
	Kurtosis		1.428	.318
BP	Mean		71.8884	1.26128
	95% Confidence Interval for Mean	Lower Bound	69.4034	
		Upper Bound	74.3734	
	5% Trimmed Mean		72.9202	
	Median		77.5000	
	Variance		370.664	
	Std. Deviation		19.25264	
	Minimum		.00	
	Maximum		100.00	
	Range		100.00	
	Interquartile Range		26.25	
	Skewness		-.739	.159
	Kurtosis		.554	.318
GH	Mean		81.3734	.94046

Descriptives

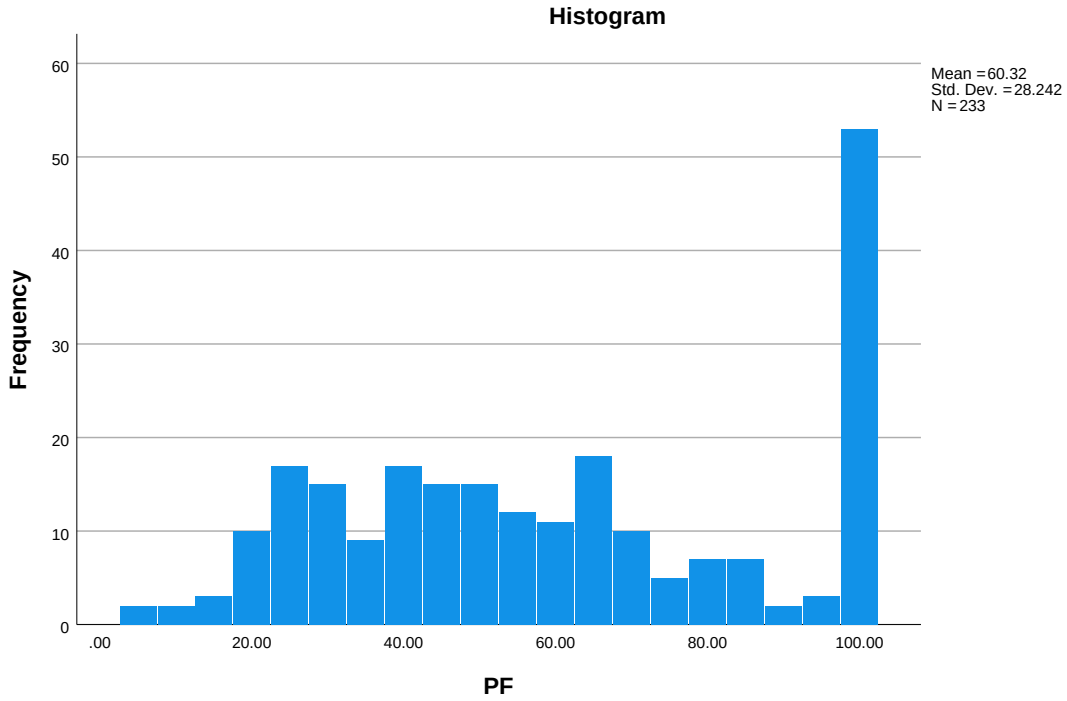
			Statistic	Std. Error
	95% Confidence Interval for Mean	Lower Bound	79.5205	
		Upper Bound	83.2263	
	5% Trimmed Mean		82.5501	
	Median		85.0000	
	Variance		206.080	
	Std. Deviation		14.35548	
	Minimum		30.00	
	Maximum		100.00	
	Range		70.00	
	Interquartile Range		20.00	
	Skewness		-1.145	.159
	Kurtosis		.928	.318

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
PF	.147	233	.000	.917	233	.000
RP	.352	233	.000	.673	233	.000
RE	.356	233	.000	.700	233	.000
VT	.248	233	.000	.775	233	.000
MH	.321	233	.000	.633	233	.000
SF	.190	233	.000	.838	233	.000
BP	.177	233	.000	.940	233	.000
GH	.190	233	.000	.877	233	.000

a. Lilliefors Significance Correction

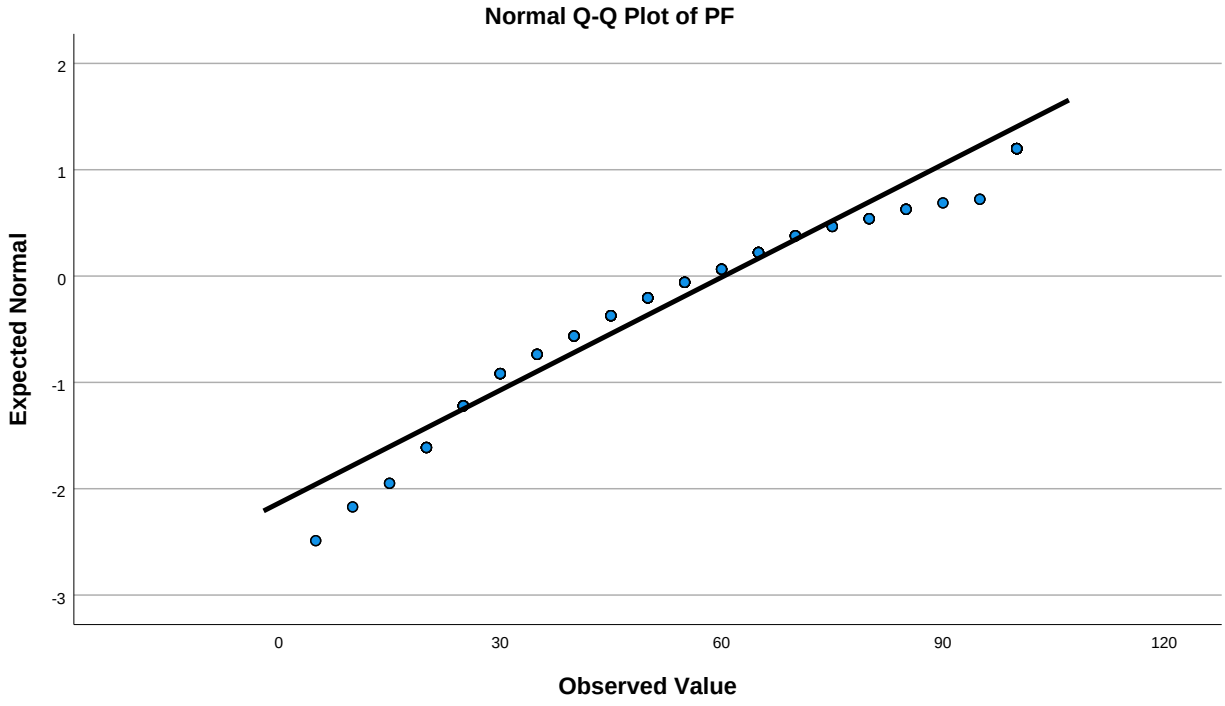
PF

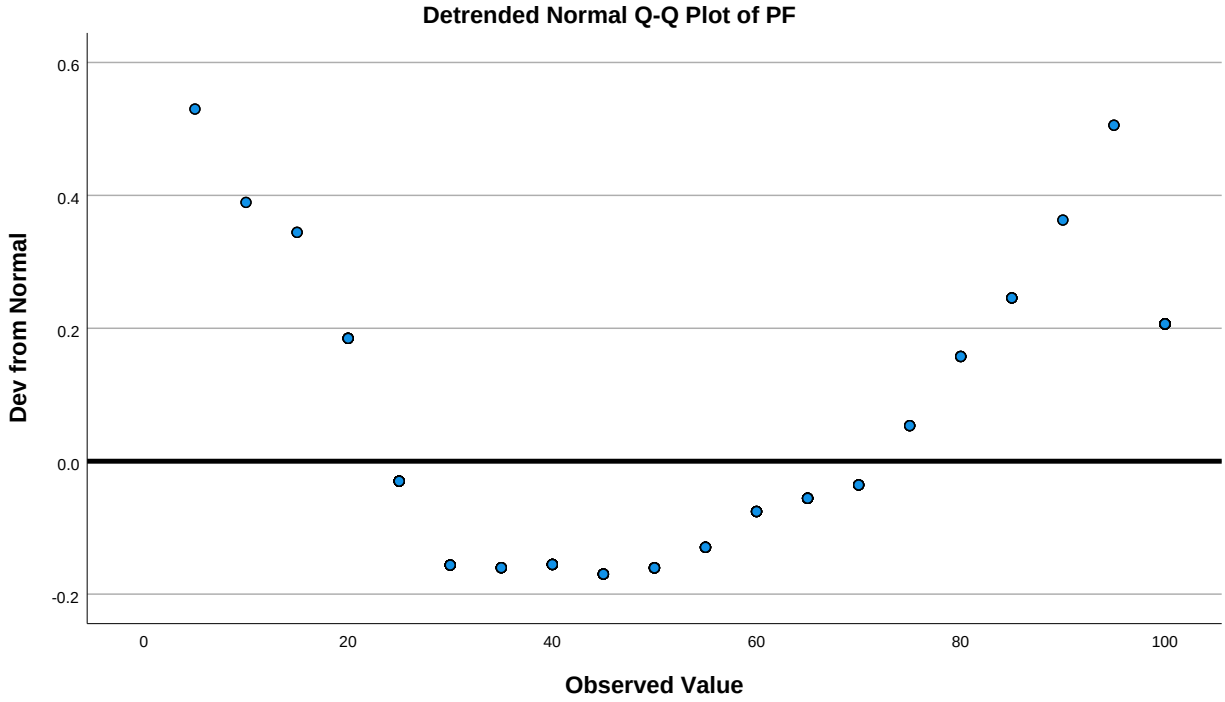


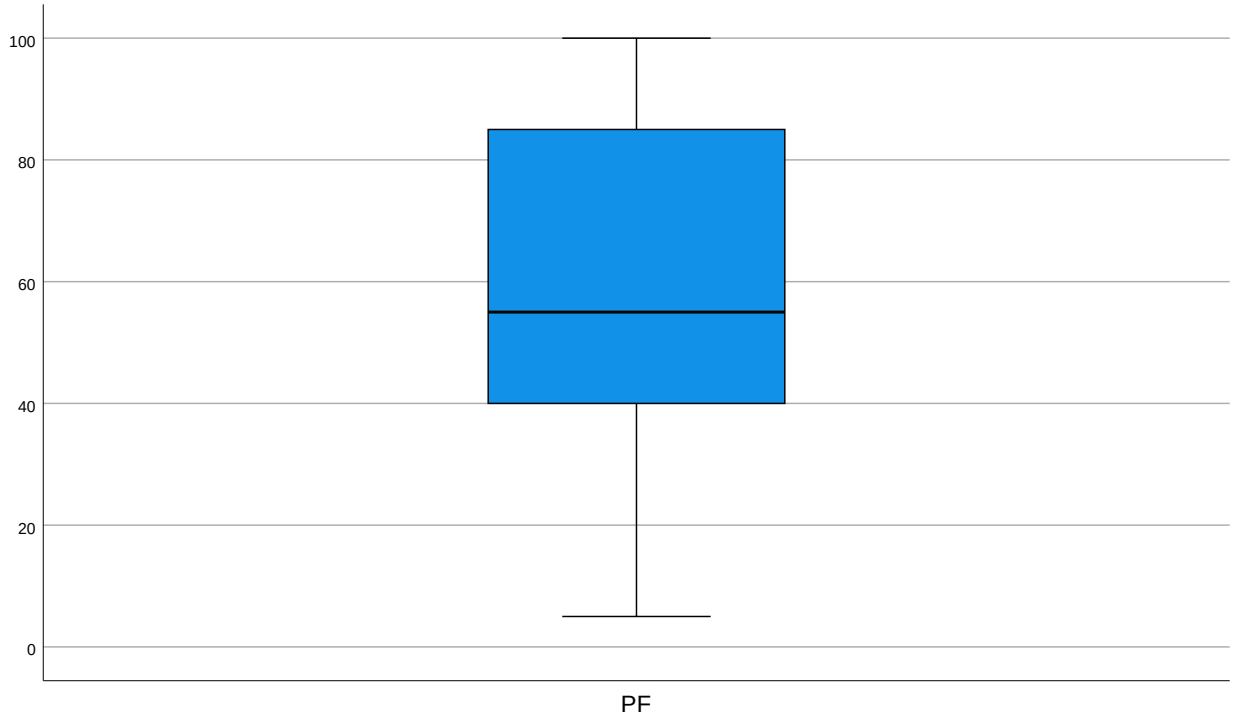
PF Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	0 .	55
5.00	1 .	00555
27.00	2 .	000000000055555555555555555
24.00	3 .	000000000000000555555555
32.00	4 .	00000000000000000555555555555555
27.00	5 .	000000000000000555555555555
29.00	6 .	0000000000055555555555555555
15.00	7 .	000000000055555
14.00	8 .	00000005555555
5.00	9 .	00555
53.00	10 .	00000000000000000000000000000000000000000000000000000000000000000

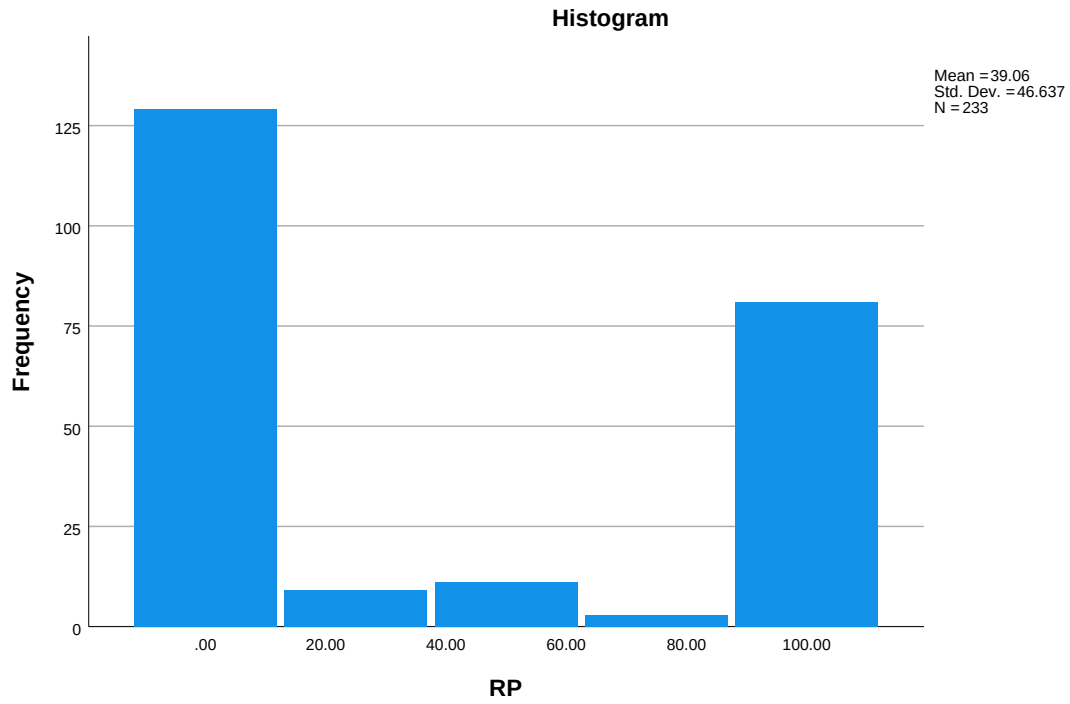
Stem width: 10.00
Each leaf: 1 case(s)


Normal Q-Q Plot of PF
Expected Normal
2
1
0
-1
-2
-3
0
30
60
90
120
Observed Value


Detrended Normal Q-Q Plot of PF
Dev from Normal
0.6
0.4
0.2
0.0
-0.2
0
20
40
60
80
100
Observed Value



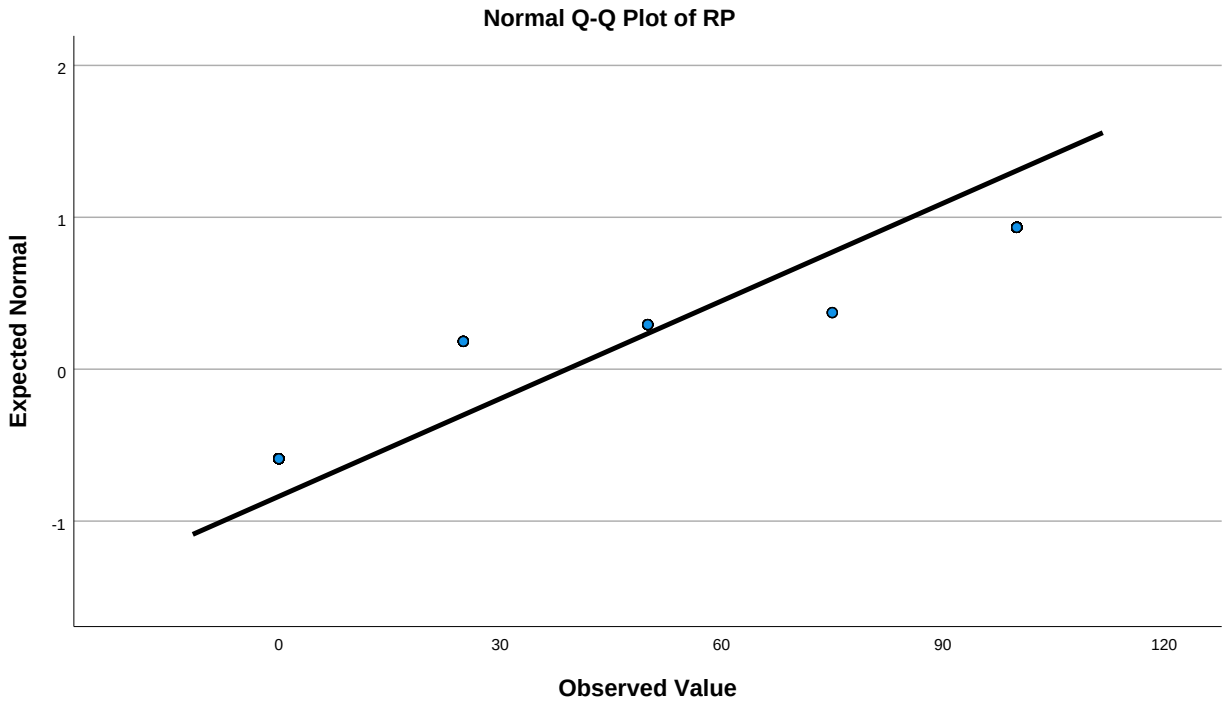
RP

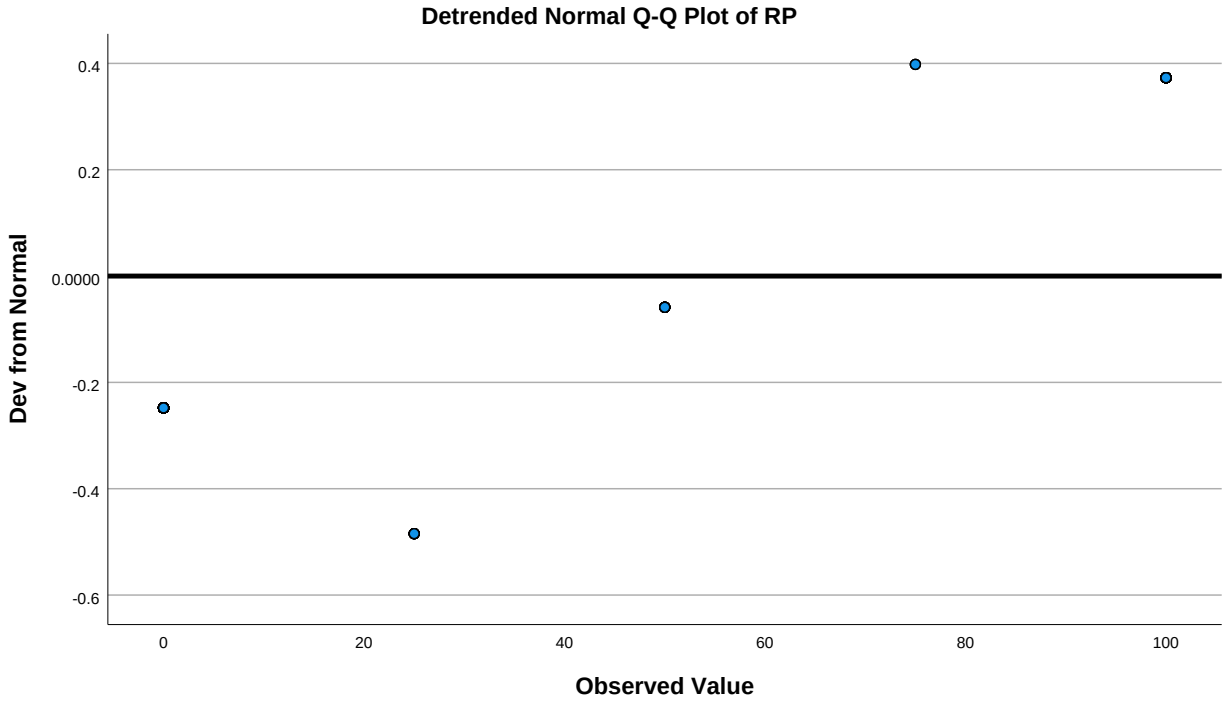


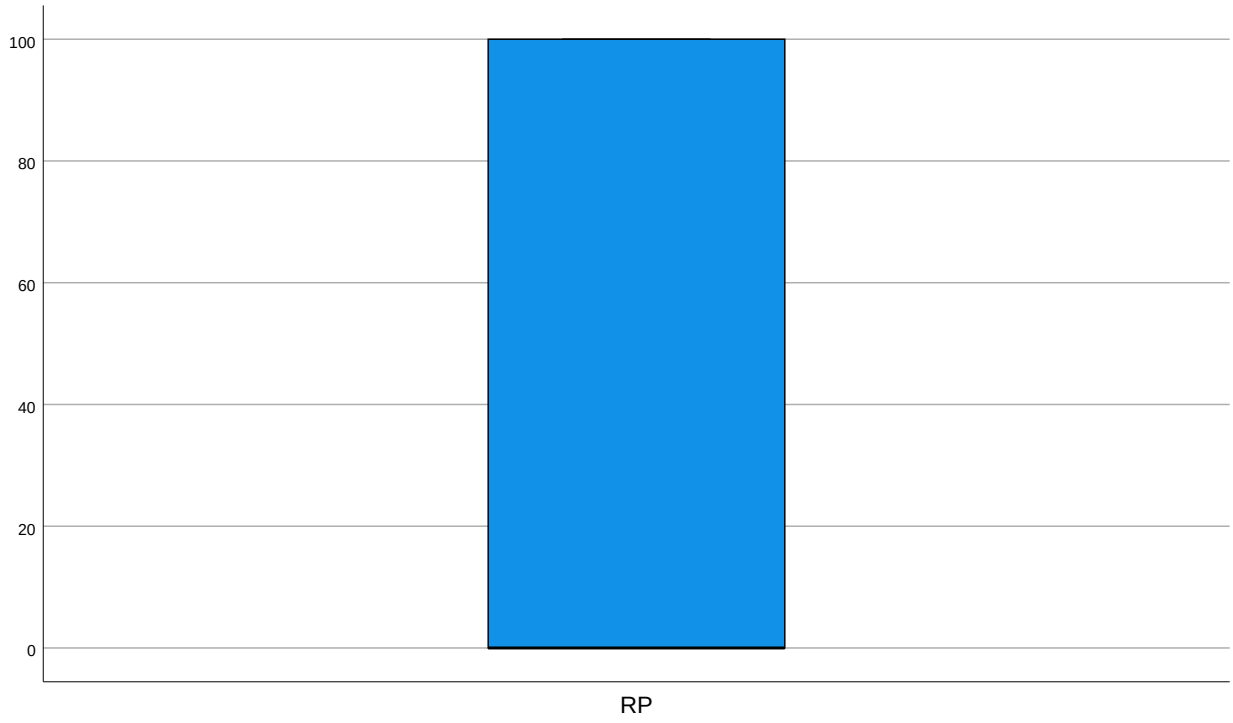

```
RP Stem-and-Leaf Plot

 Frequency    Stem &  Leaf
```

```
  129.00        0 .  00000000000000000000000000000000000000000000000000000000000000000000000000000000
    .00         1 .
   9.00         2 .  5555
    .00         3 .
    .00         4 .
  11.00         5 .  00000
    .00         6 .
   3.00         7 .  5
    .00         8 .
    .00         9 .
  81.00        10 .  000000000000000000000000000000000000000000
```

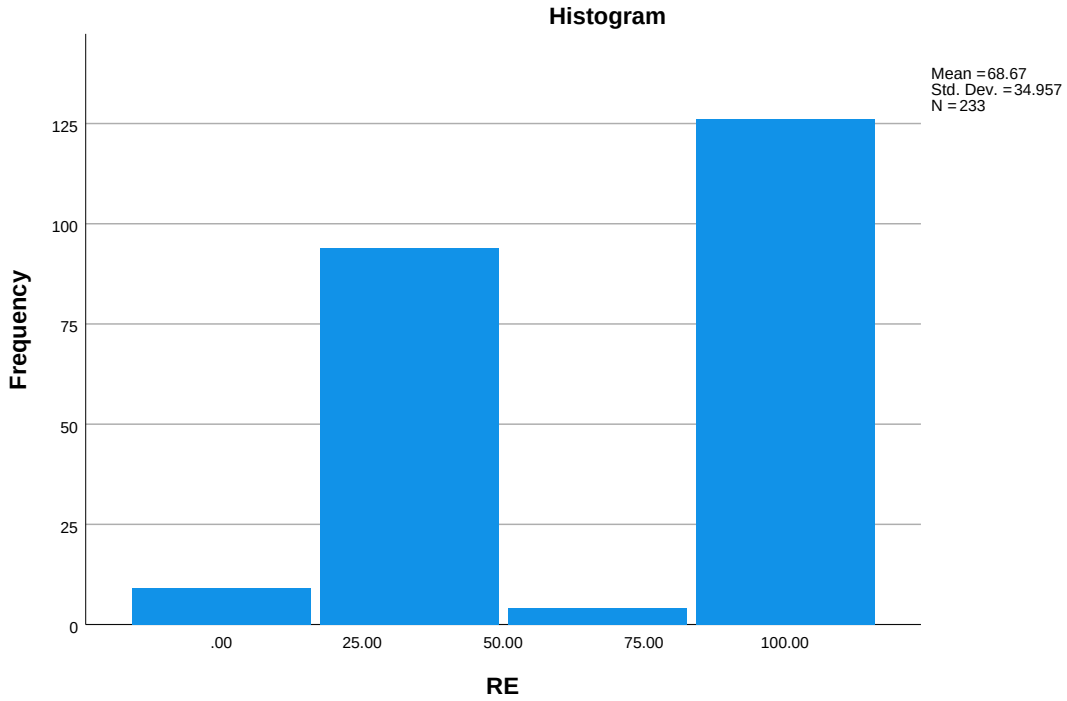
Stem width: 10.00
Each leaf: 2 case(s)




Detrended Normal Q-Q Plot of RP
Dev from Normal
0.4
0.2
0.0000
-0.2
-0.4
-0.6
0
20
40
60
80
100
Observed Value


100
80
60
40
20
0
RP

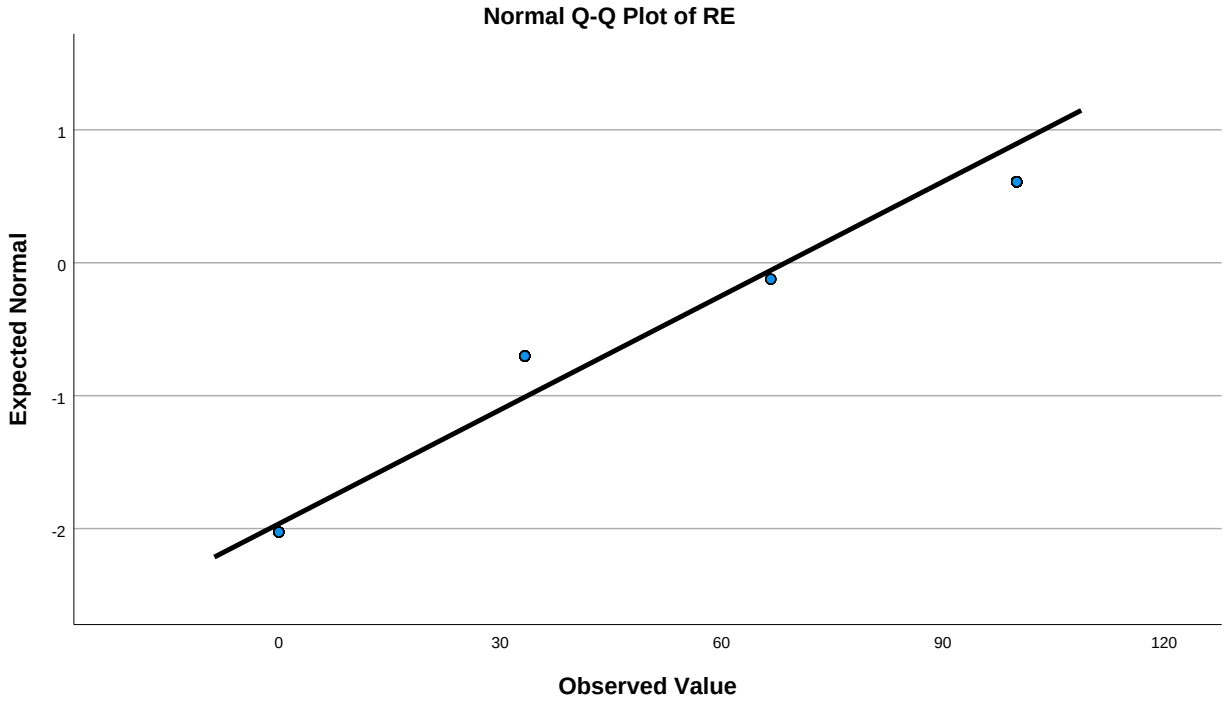
RE

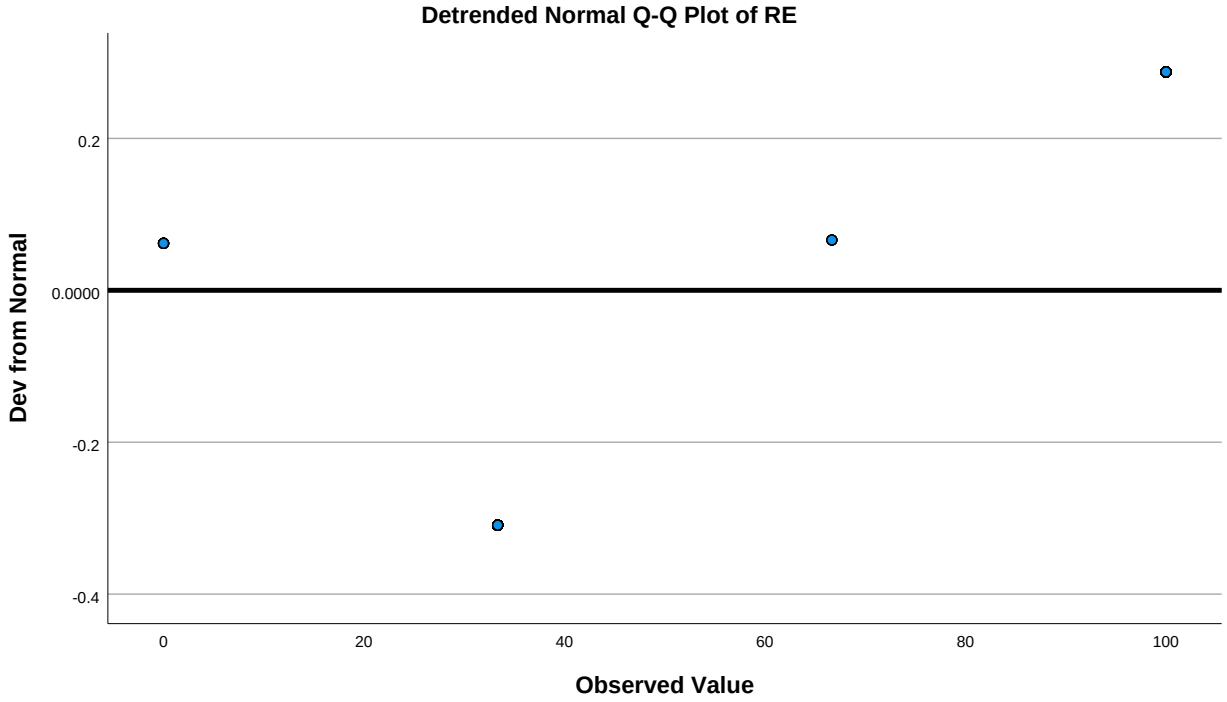


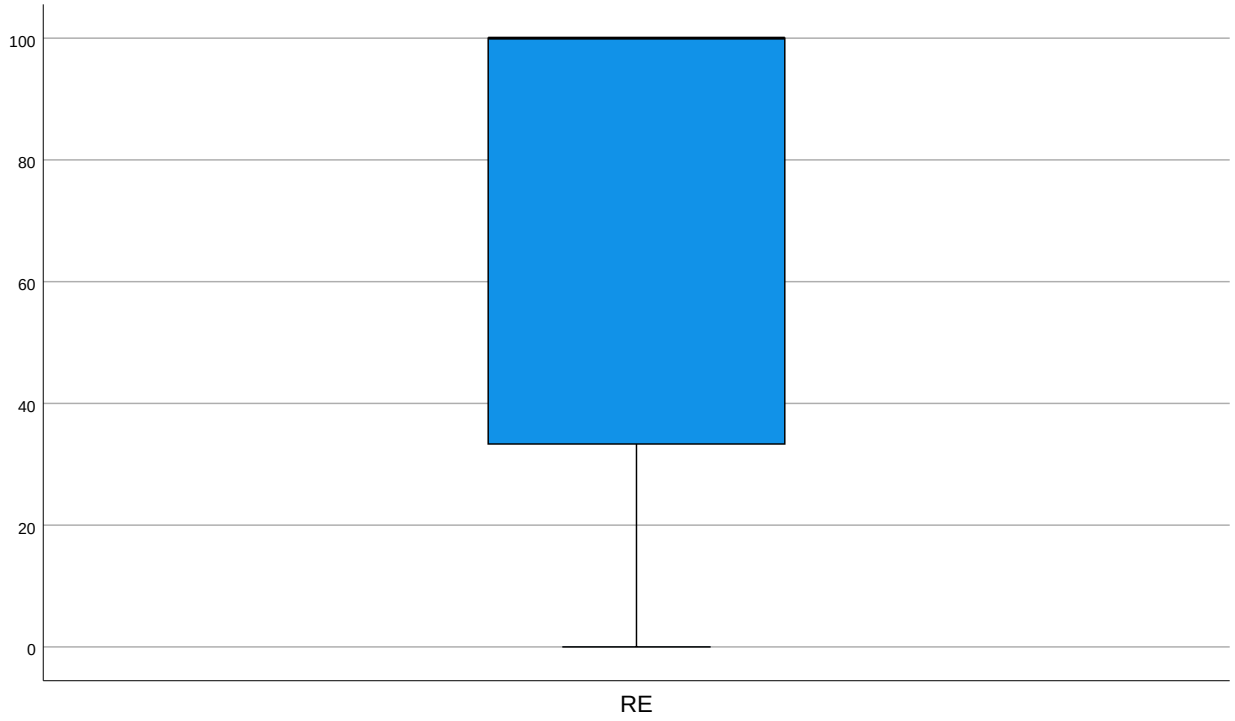
RE Stem-and-Leaf Plot

Frequency	Stem &	Leaf
9.00	0 .	0000
.00	1 .	
.00	2 .	
94.00	3 .	3333333333333333333333333333333333333333333333
.00	4 .	
.00	5 .	
4.00	6 .	66
.00	7 .	
.00	8 .	
.00	9 .	
126.00	10 .	000000000000000000000000000000000000000000000000000000000000000000000000

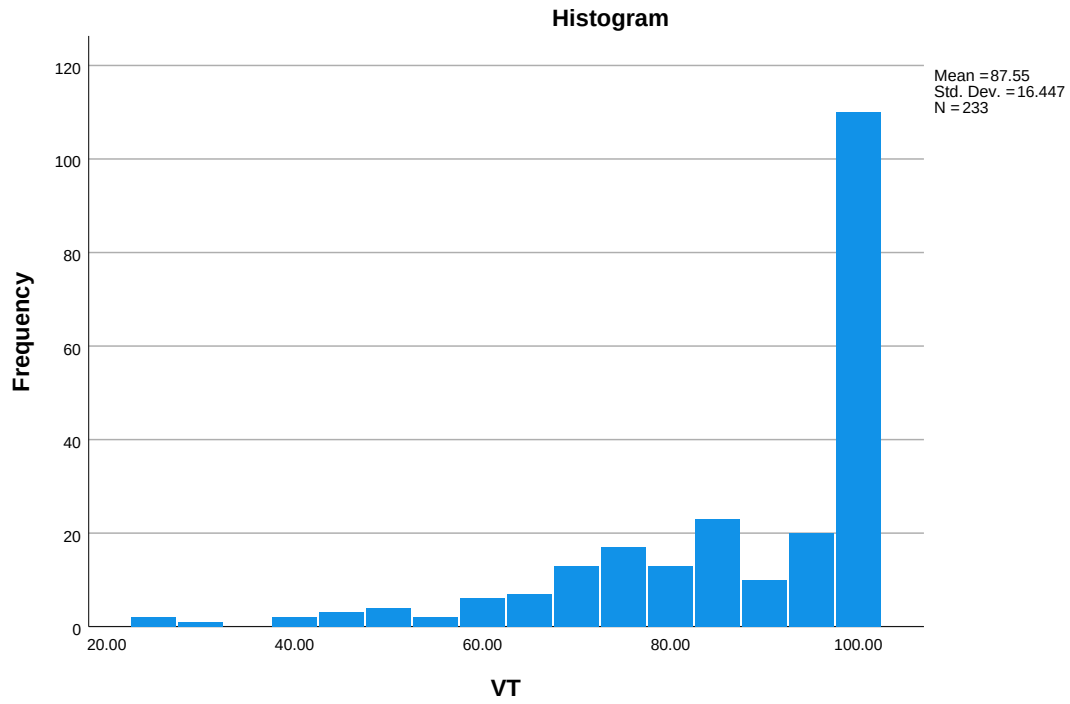
Stem width: 10.00
Each leaf: 2 case(s)


Normal Q-Q Plot of RE
Expected Normal
1
0
-1
-2
0
30
60
90
120
Observed Value


Detrended Normal Q-Q Plot of RE
Dev from Normal
0.2
0.0000
-0.2
-0.4
0
20
40
60
80
100
Observed Value



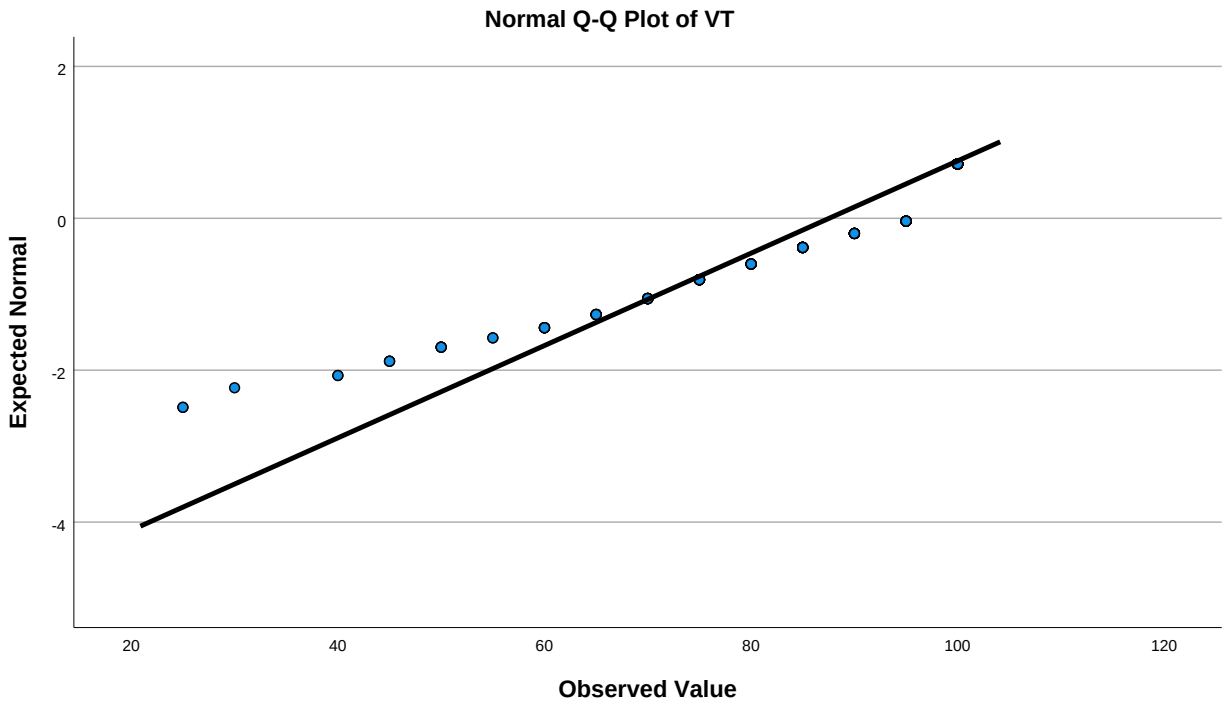
VT

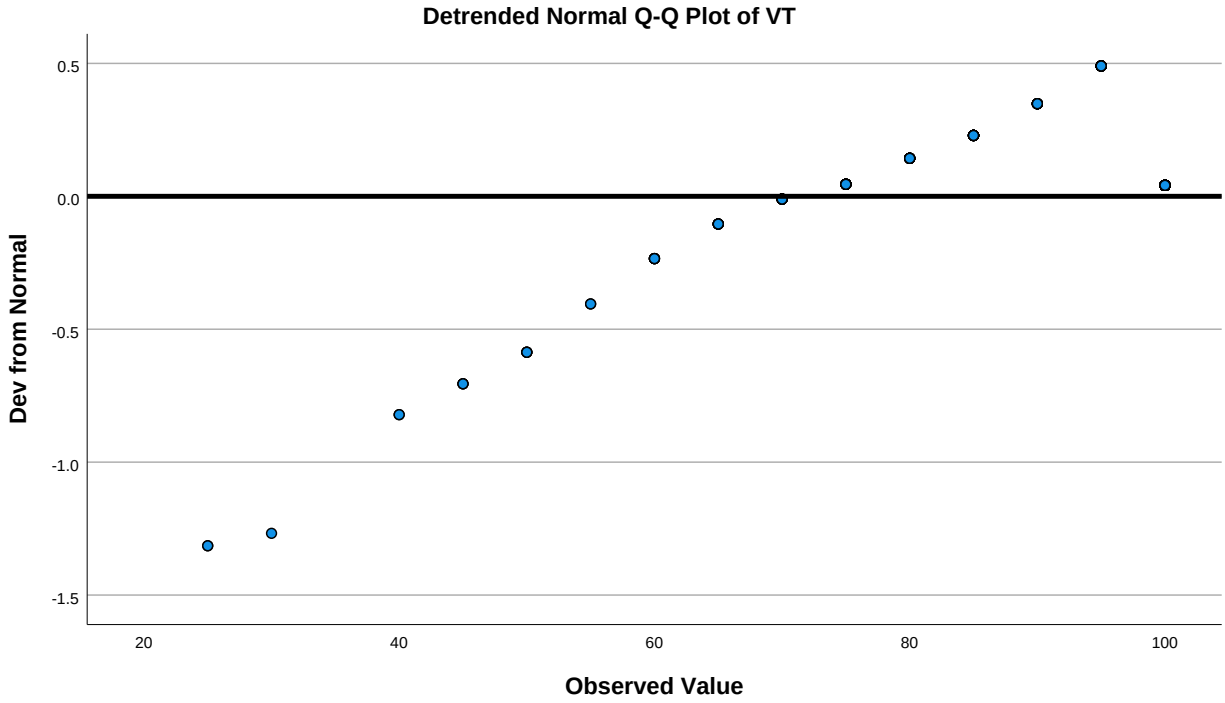


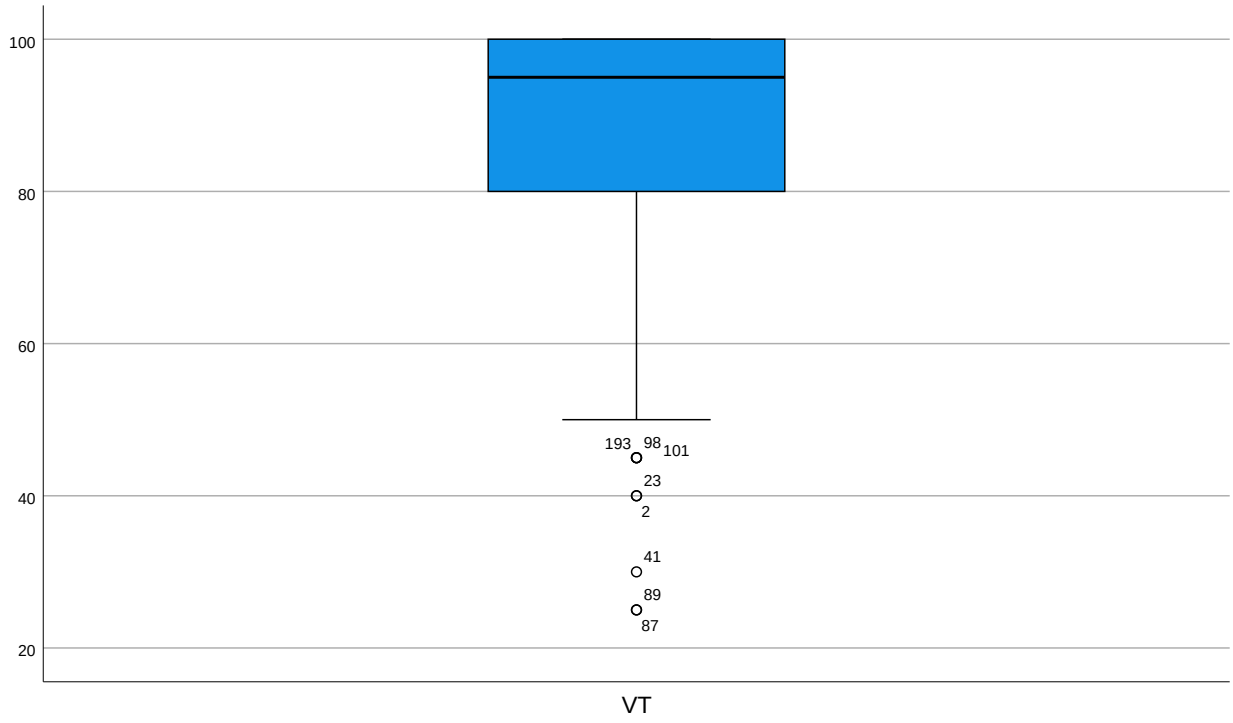
VT Stem-and-Leaf Plot

Frequency Stem & Leaf

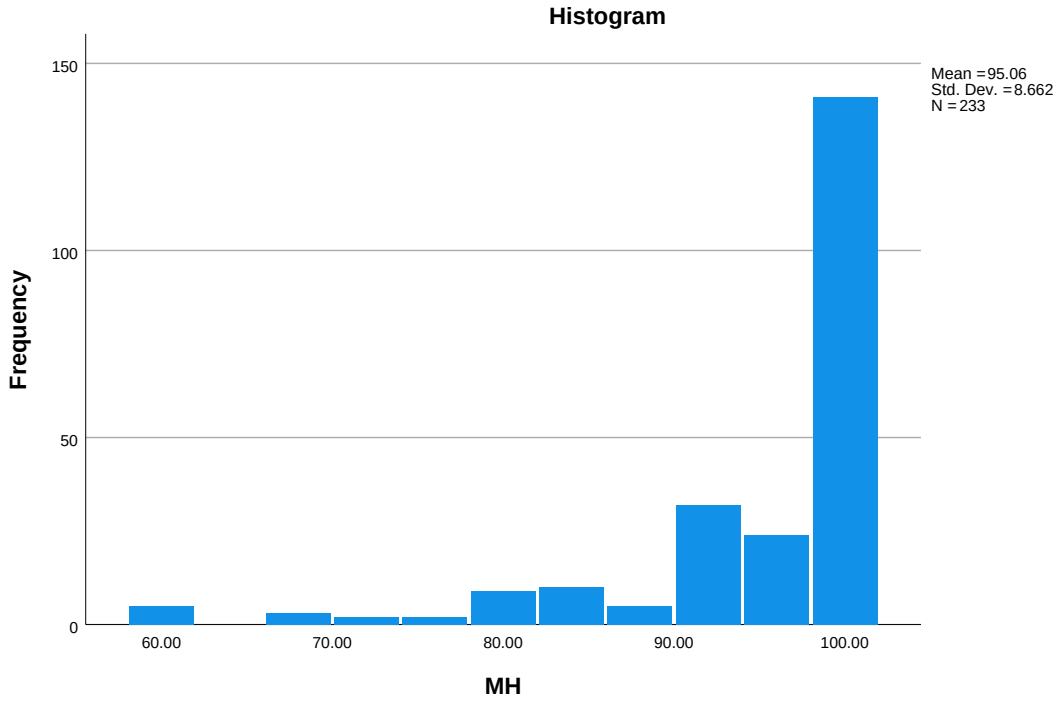
```
    8.00 Extremes    (=<45)
    4.00        5 .  00
    2.00        5 .  5
    6.00        6 .  000
    7.00        6 .  555
   13.00        7 .  000000
   17.00        7 .  55555555
   13.00        8 .  000000
   23.00        8 .  55555555555
   10.00        9 .  00000
   20.00        9 .  5555555555
  110.00       10 .  00000000000000000000000000000000000000000000000000000000000000000000

Stem width:     10.00
Each leaf:        2 case(s)
```




Detrended Normal Q-Q Plot of VT
Dev from Normal
0.5
0.0
-0.5
-1.0
-1.5
20
40
60
80
100
Observed Value

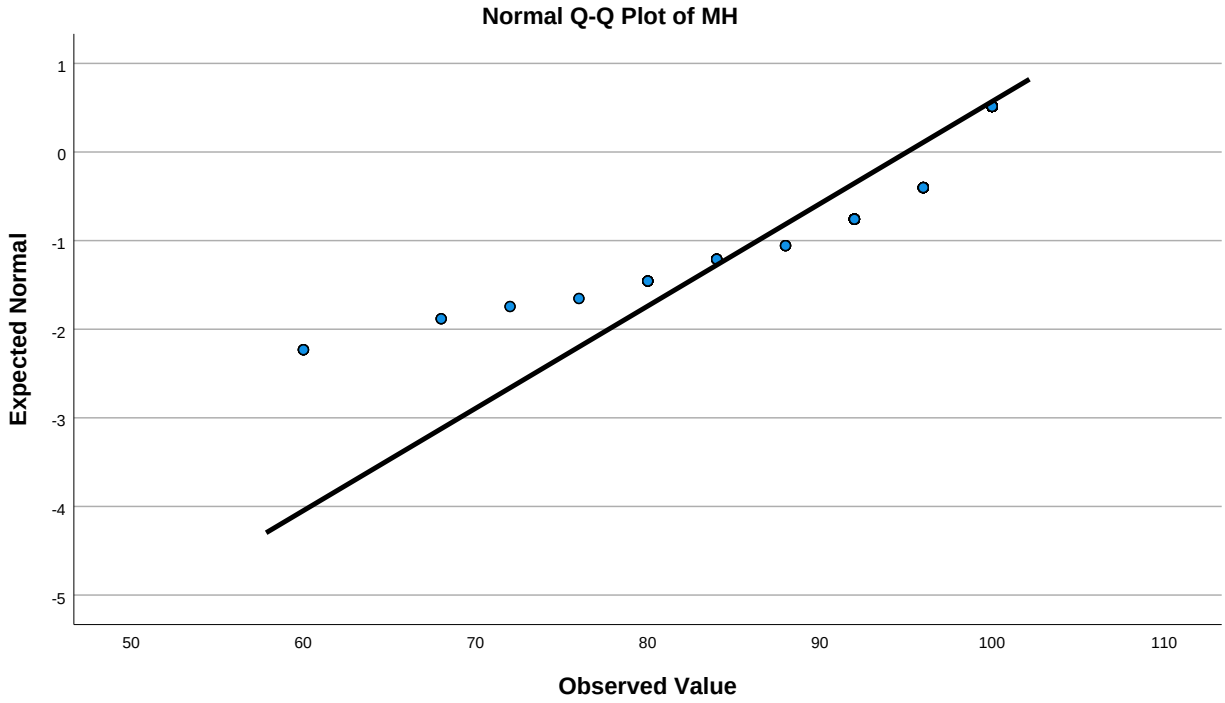

100
80
60
40
20
193
98
101
23
2
41
89
87
VT

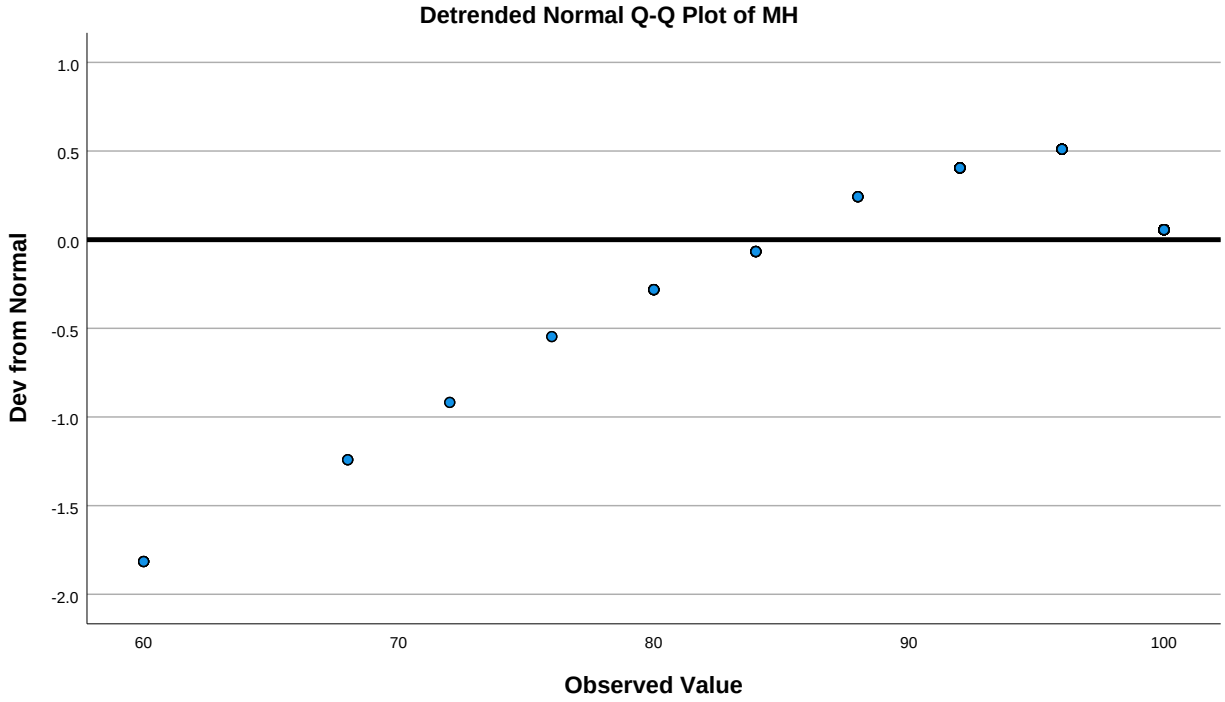
MH

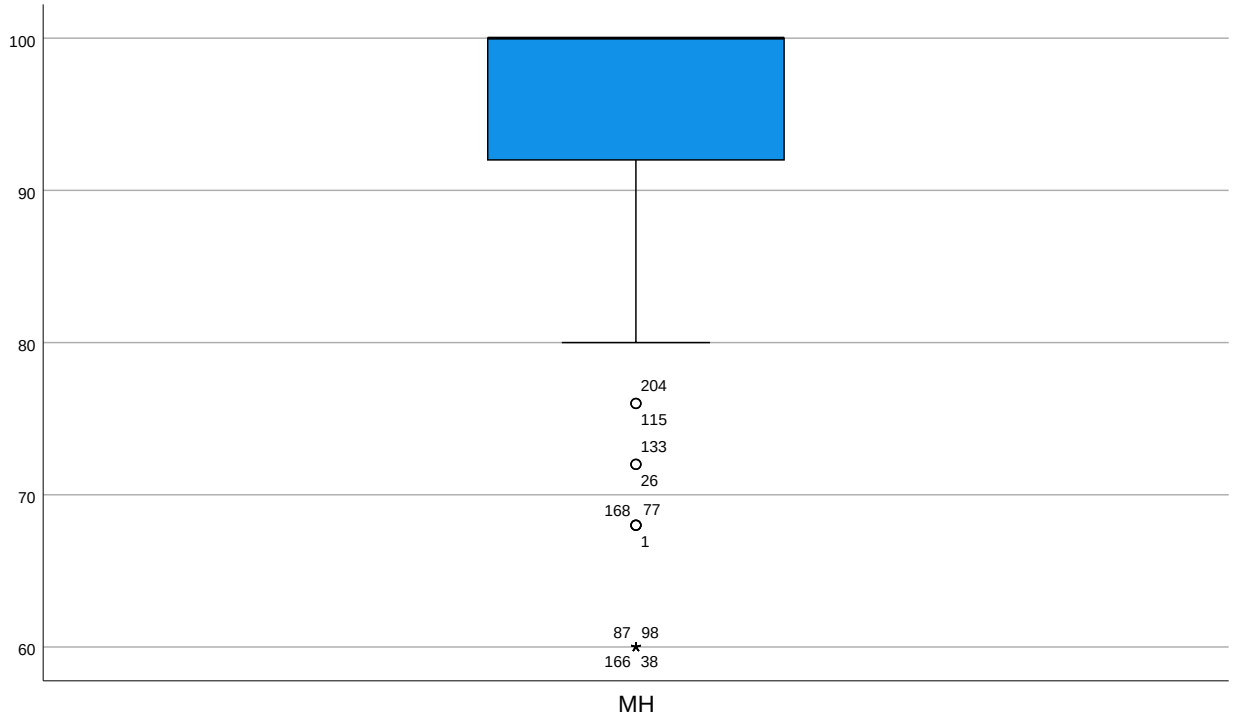


MH Stem-and-Leaf Plot

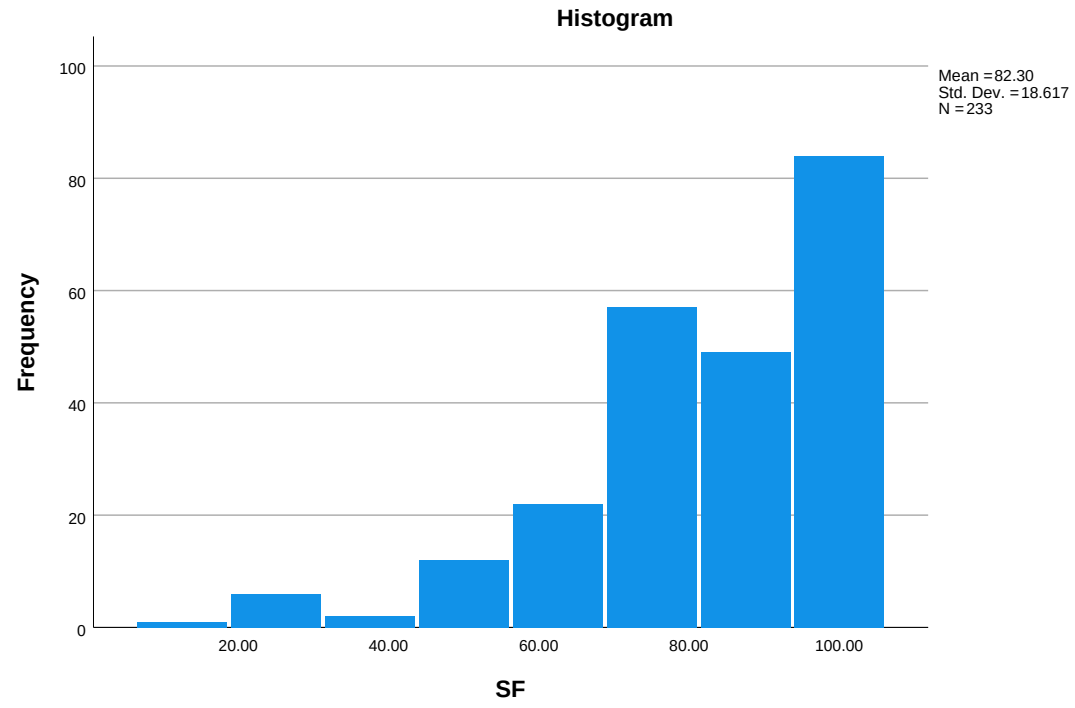
Frequency	Stem &	Leaf
12.00	Extremes	(=<76)
9.00	8 .	0000
.00	8 .	
10.00	8 .	44444
.00	8 .	
5.00	8 .	88
.00	9 .	
32.00	9 .	2222222222222222
.00	9 .	
24.00	9 .	666666666666
.00	9 .	
141.00	10 .	00000000000


Normal Q-Q Plot of MH
Expected Normal
1
0
-1
-2
-3
-4
-5
50
60
70
80
90
100
110
Observed Value


Detrended Normal Q-Q Plot of MH
Dev from Normal
1.0
0.5
0.0
-0.5
-1.0
-1.5
-2.0
60
70
80
90
100
Observed Value



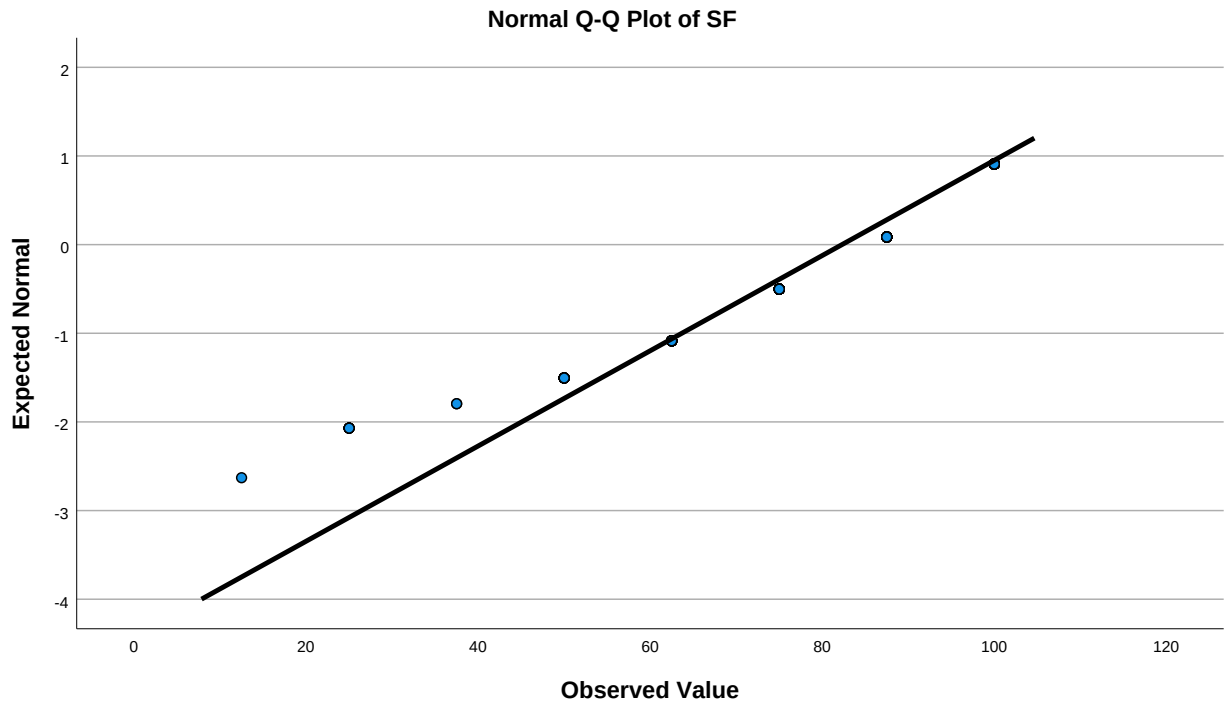
SF

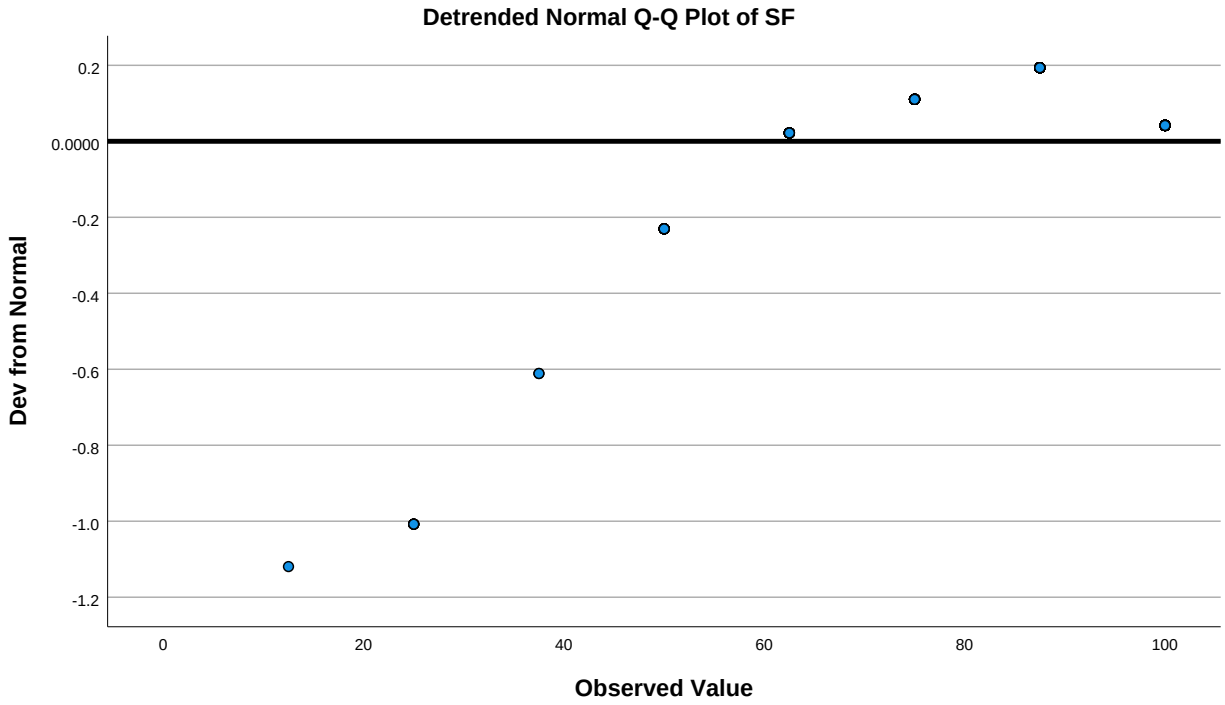


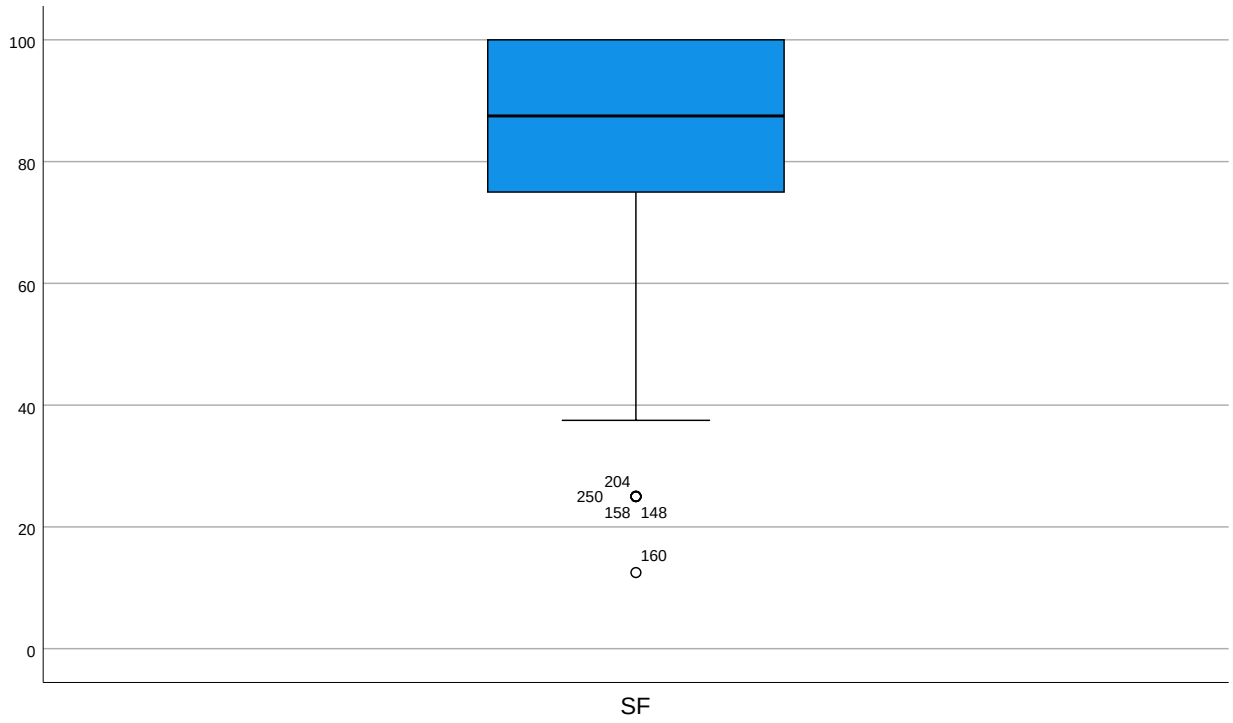
SF Stem-and-Leaf Plot

Frequency Stem & Leaf

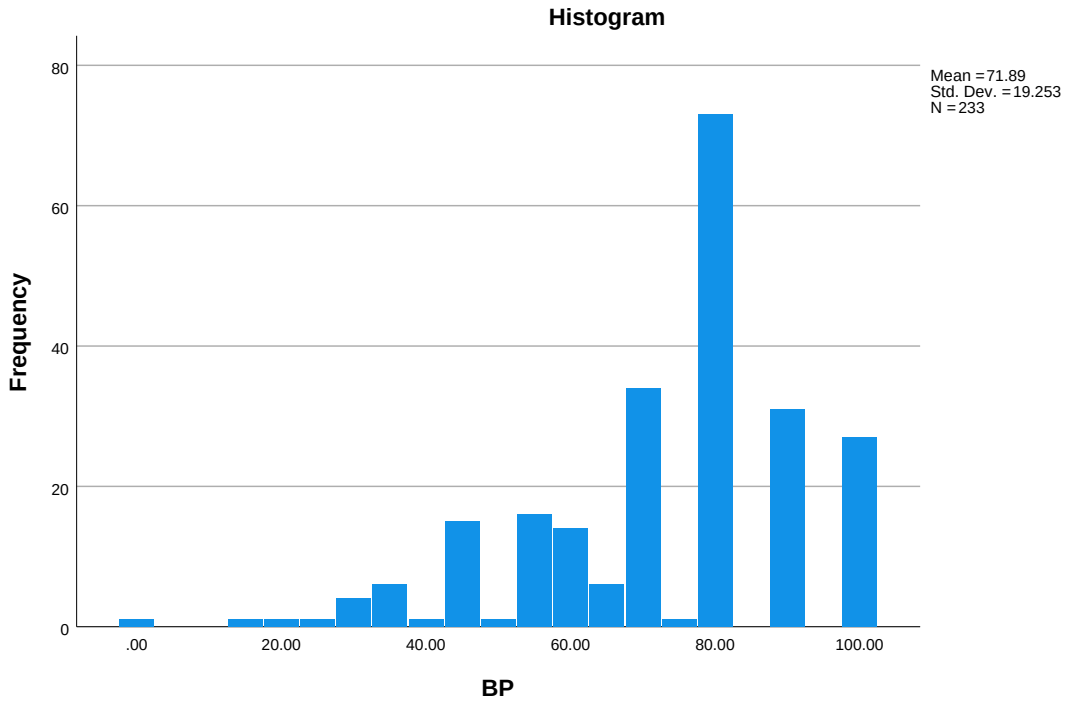
```
     7.00 Extremes    (=<25)
     2.00        3 .  77
      .00        4 .
      .00        4 .
    12.00        5 .  000000000000
      .00        5 .
    22.00        6 .  222222222222222222222
      .00        6 .
      .00        7 .
    57.00        7 .  55555555555555555555555555555555555555555555555555555555
      .00        8 .
    49.00        8 .  77777777777777777777777777777777777777777777777
      .00        9 .
      .00        9 .
    84.00       10 .  00000000000000000000000000000000000000000000000000000000000000000000000000000000
00000000000000000

 Stem width:     10.00
 Each leaf:       1 case(s)
```




Detrended Normal Q-Q Plot of SF
Dev from Normal
0.2
0.0000
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
0
20
40
60
80
100
Observed Value

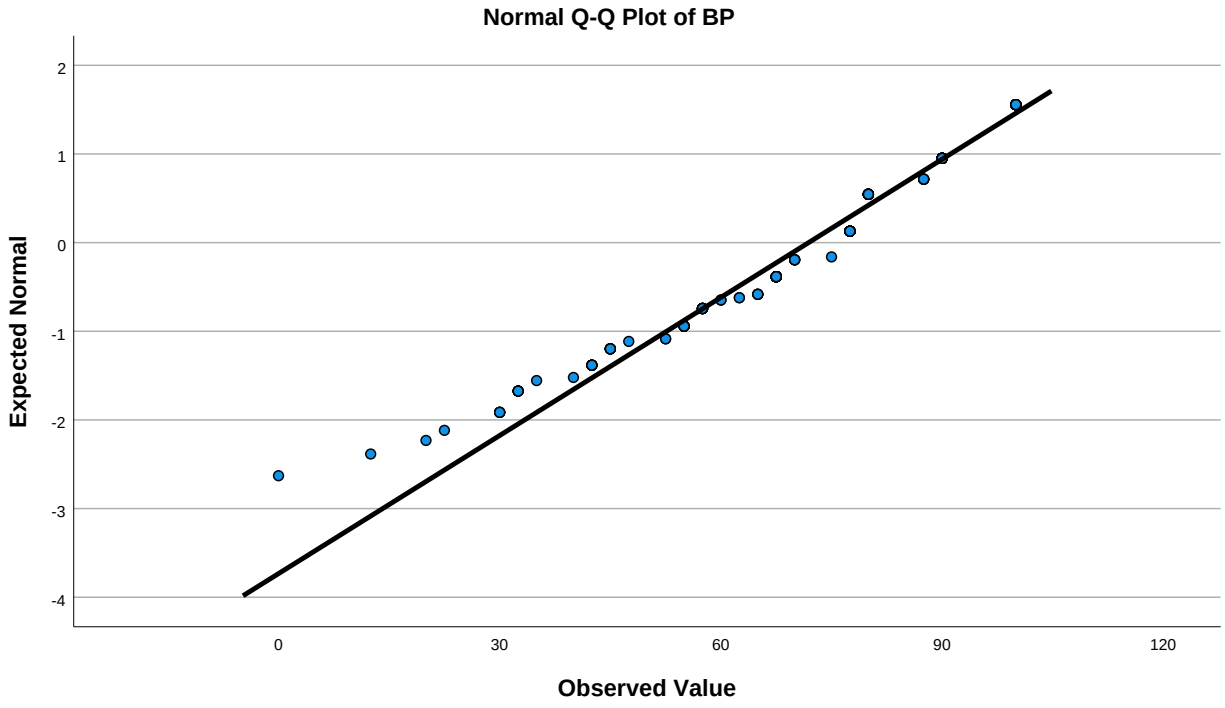

100
80
60
40
20
0
204
250
158
148
160
SF

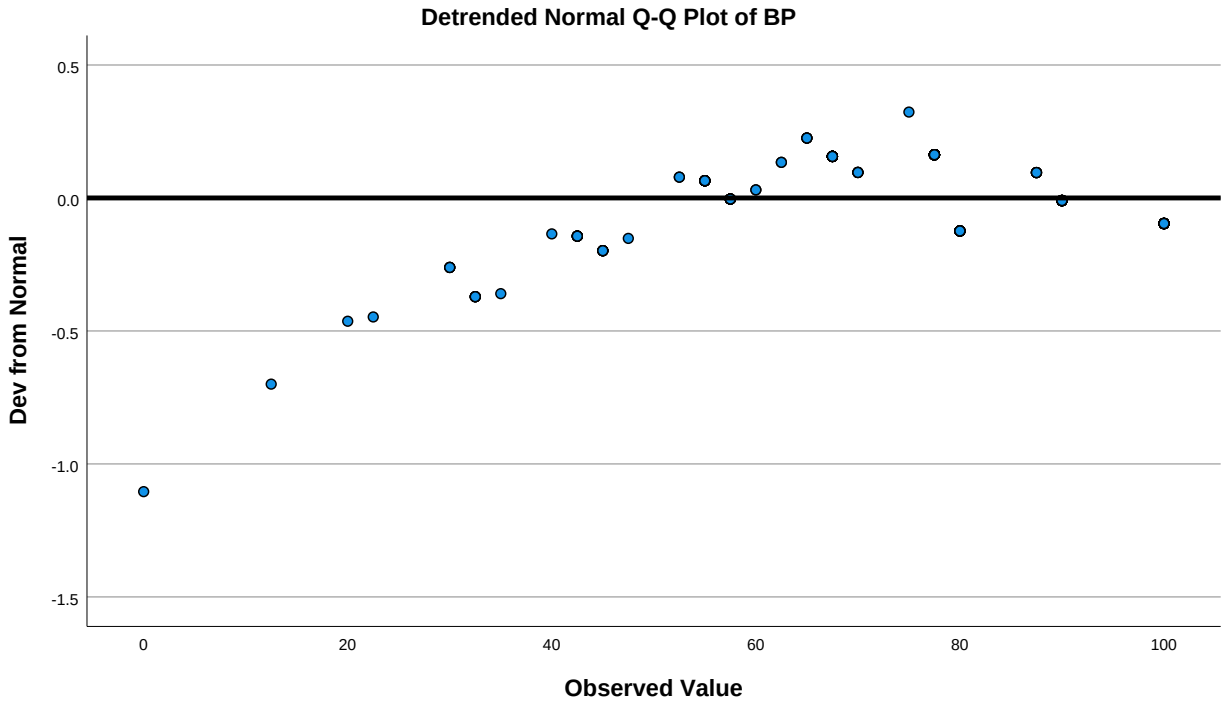
BP

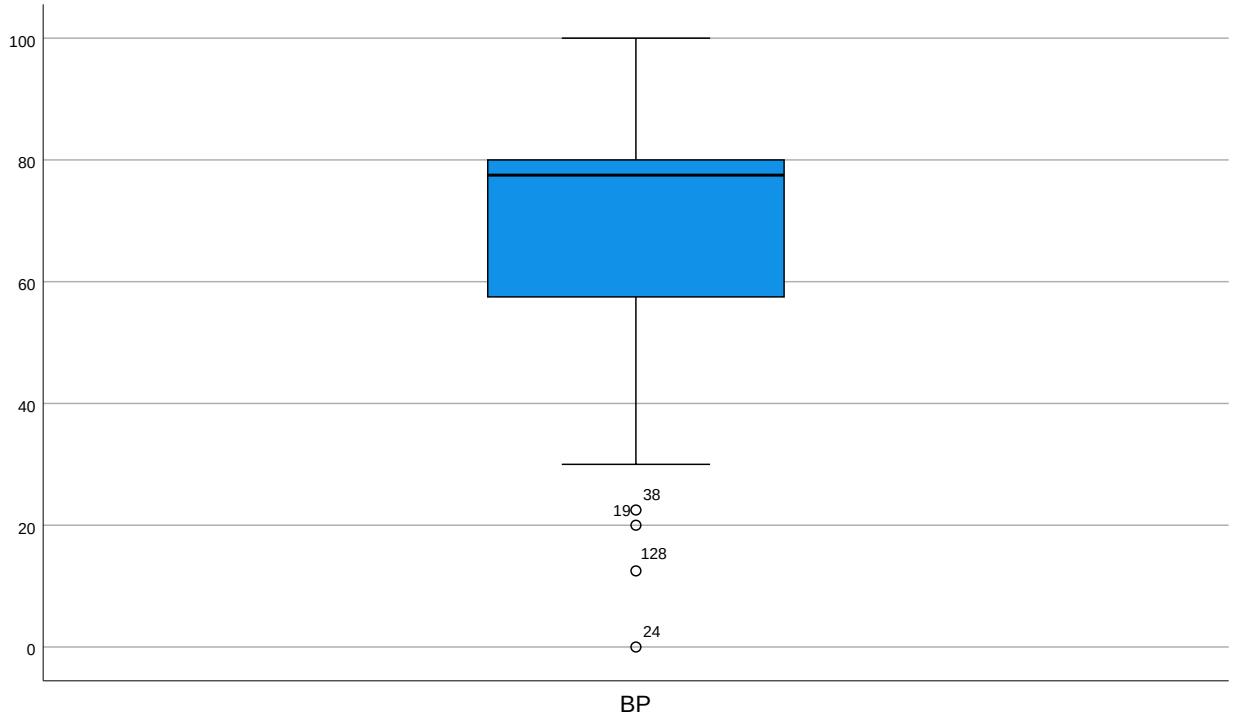


BP Stem-and-Leaf Plot

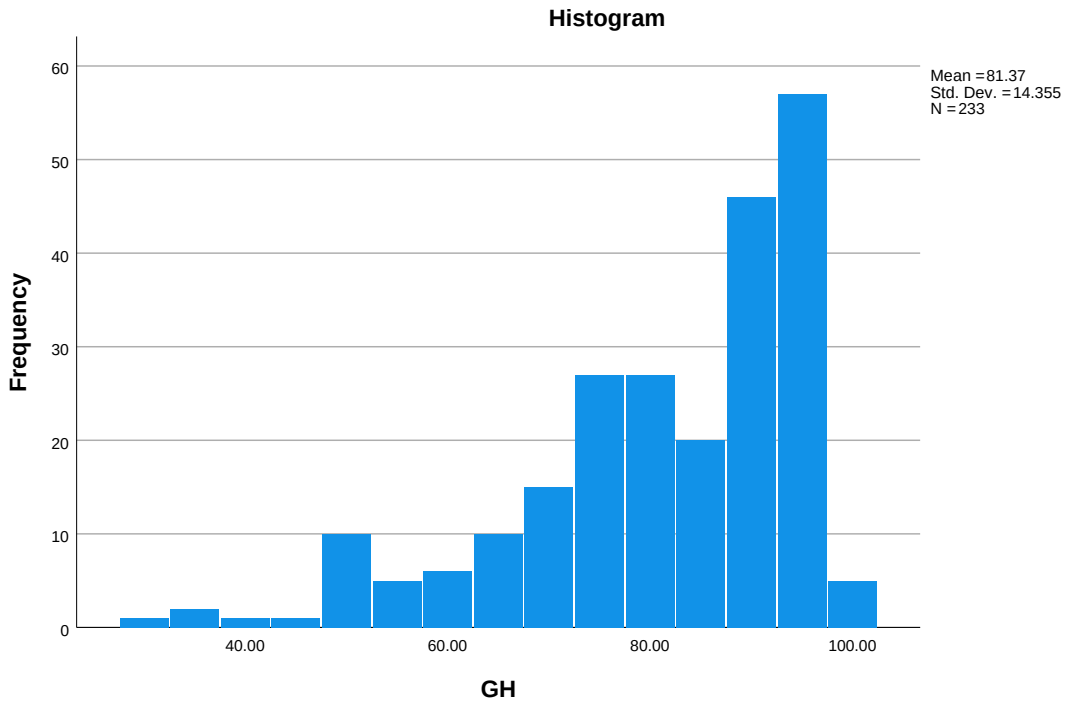
```
 Frequency    Stem &  Leaf

     4.00 Extremes    (=<23)
     9.00        3 .  000022222
     1.00        3 .  5
     9.00        4 .  022222222
     8.00        4 .  55555557
     2.00        5 .  22
    26.00        5 .  55555555555555777777777
     4.00        6 .  0022
    33.00        6 .  55557777777777777777777777777777
     5.00        7 .  00000
    54.00        7 .  57777777777777777777777777777777777777777777777777777
    20.00        8 .  00000000000000000000
     6.00        8 .  777777
    25.00        9 .  0000000000000000000000000
      .00        9 .
    27.00       10 .  00000000000000000000000000000

 Stem width:     10.00
 Each leaf:       1 case(s)
```


Normal Q-Q Plot of BP
Expected Normal
2
1
0
-1
-2
-3
-4
0
30
60
90
120
Observed Value


Detrended Normal Q-Q Plot of BP
Dev from Normal
0.5
0.0
-0.5
-1.0
-1.5
0
20
40
60
80
100
Observed Value



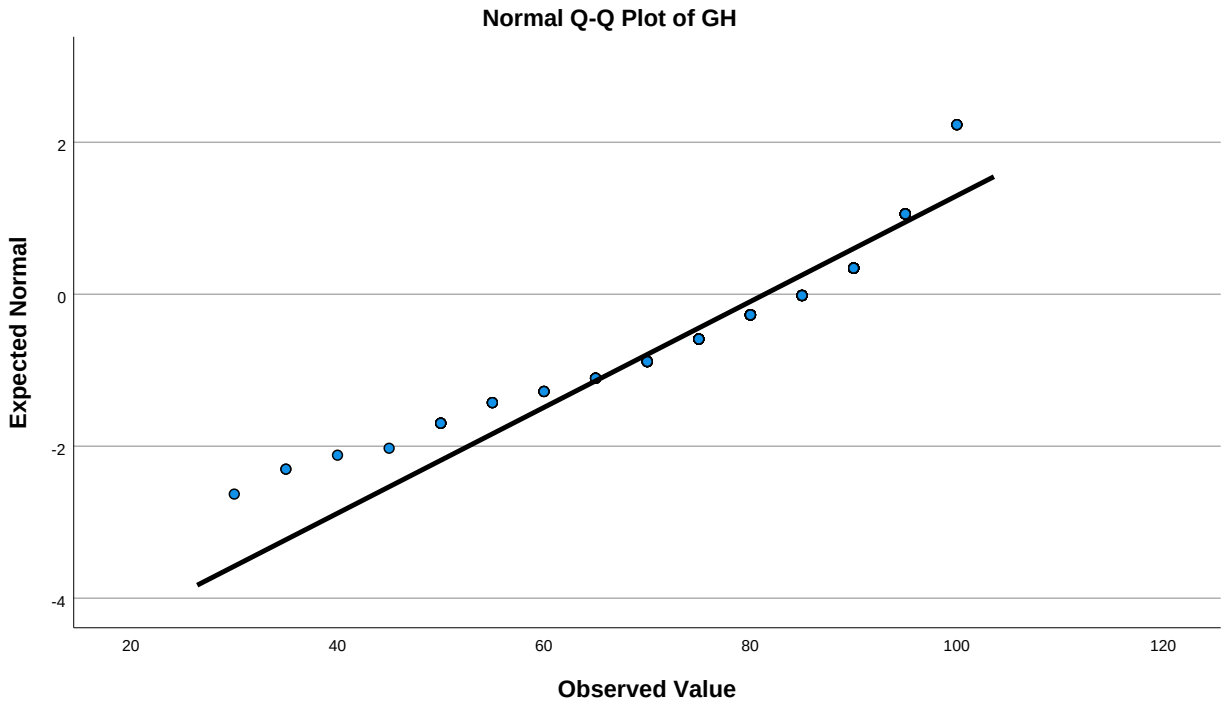
GH

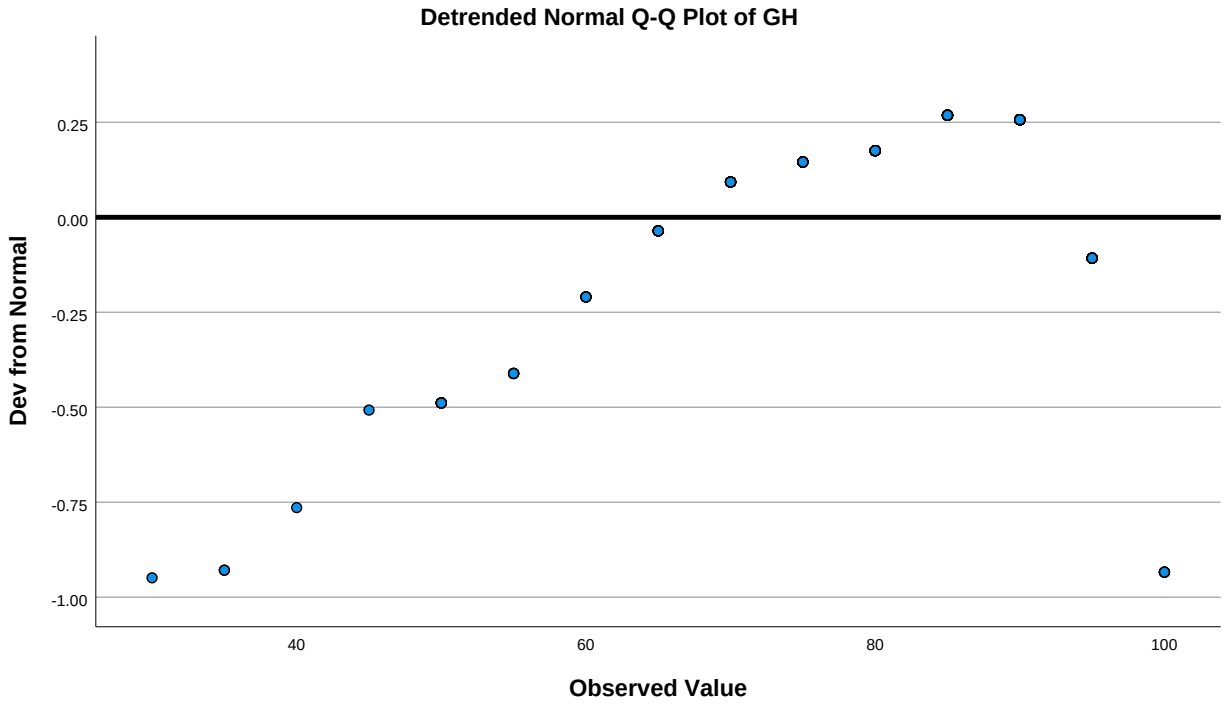


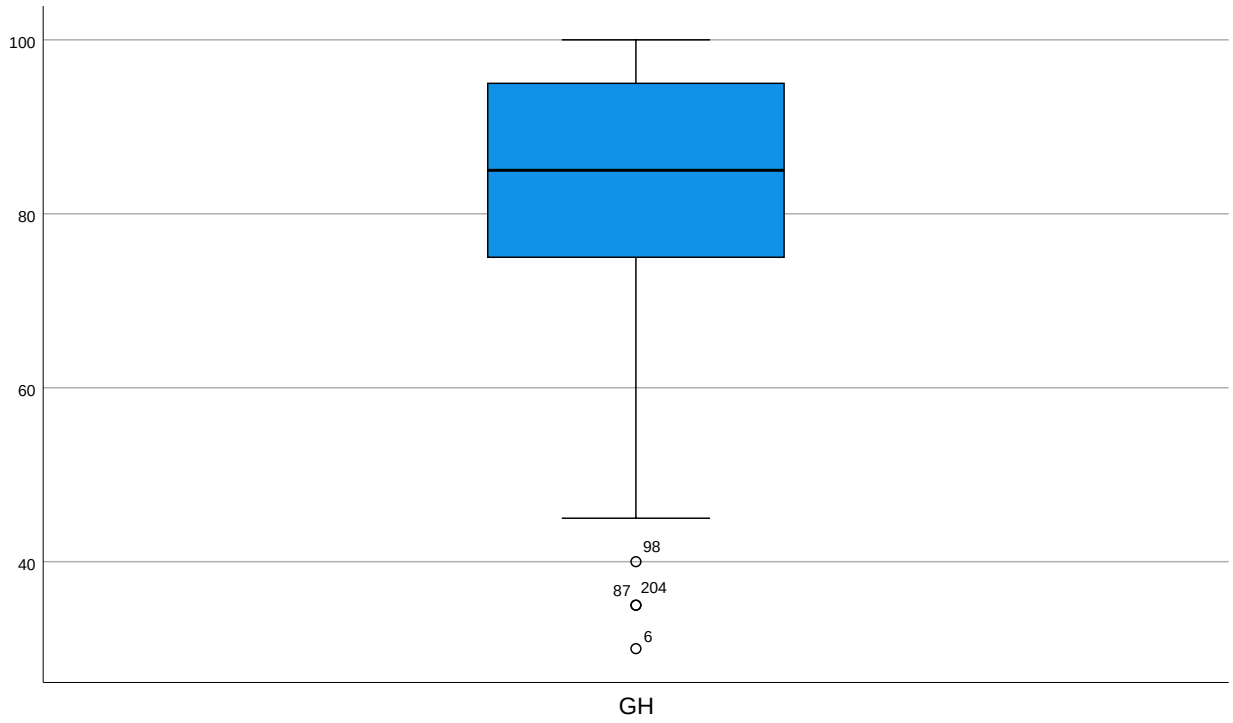
GH Stem-and-Leaf Plot

Frequency Stem & Leaf

```
   4.00 Extremes    (=<40)
    .00        4 .
   1.00        4 .  5
  10.00        5 .  0000000000
   5.00        5 .  55555
   6.00        6 .  000000
  10.00        6 .  5555555555
  15.00        7 .  000000000000000
  27.00        7 .  555555555555555555555555
  27.00        8 .  00000000000000000000000000
  20.00        8 .  55555555555555555
  46.00        9 .  0000000000000000000000000000000000000000000000
  57.00        9 .  555555555555555555555555555555555555555555555555555555
   5.00       10 .  00000

Stem width:     10.00
Each leaf:       1 case(s)
```




Detrended Normal Q-Q Plot of GH
Dev from Normal
0.25
0.00
-0.25
-0.50
-0.75
-1.00
40
60
80
100
Observed Value


100
80
60
40
98
87
204
6
GH