```
GET
  FILE='C:\Users\Karlo\Desktop\YIC\RESULTS\STAT_SOUND.sav'.
DATASET NAME DataSet2 WINDOW=FRONT.
EXAMINE VARIABLES=Signal BY Sound
  /PLOT BOXPLOT STEMLEAF NPPLOT
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 99
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

[DataSet2] C:\Users\Karlo\Desktop\YIC\RESULTS\STAT_SOUND.sav

Sound

Case Processing Summary

| | | Cases | | | | | |
| | | Valid | | Missing | | Total | |
	Sound	N	Percent	N	Percent	N	Percent
Signal	1	30	100.0%	0	0.0%	30	100.0%
	2	30	100.0%	0	0.0%	30	100.0%

Descriptives

Sound				Statistic	Std. Error
Signal	1	Mean		1022.97	.033
		99% Confidence Interval for Mean	Lower Bound	1022.87	
			Upper Bound	1023.06	
		5% Trimmed Mean		1023.00	
		Median		1023.00	
		Variance		.033	
		Std. Deviation		.183	
		Minimum		1022	
		Maximum		1023	
		Range		1	
		Interquartile Range		0	
		Skewness		-5.477	.427
		Kurtosis		30.000	.833
	2	Mean		32.53	.093
		99% Confidence Interval for Mean	Lower Bound	32.28	
			Upper Bound	32.79	
		5% Trimmed Mean		32.54	
		Median		33.00	
		Variance		.257	
		Std. Deviation		.507	
		Minimum		32	
		Maximum		33	
		Range		1	
		Interquartile Range		1	
		Skewness		-.141	.427
		Kurtosis		-2.127	.833

Tests of Normality

	Sound	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Signal	1	.539	30	.000	.180	30	.000
	2	.354	30	.000	.637	30	.000

a. Lilliefors Significance Correction

Signal

Stem-and-Leaf Plots

```
Signal Stem-and-Leaf Plot for
```

```
Sound= 1


 Frequency     Stem &  Leaf


     1.00 Extremes    (=<1022)
    29.00        1 .  00000000000000000000000000000


 Stem width:       1000
 Each leaf:        1 case(s)




Signal Stem-and-Leaf Plot for
Sound= 2


 Frequency     Stem &  Leaf


    14.00        32 .  00000000000000
      .00        32 .
      .00        32 .
      .00        32 .
      .00        32 .
    16.00        33 .  0000000000000000


 Stem width:         1
 Each leaf:        1 case(s)
```
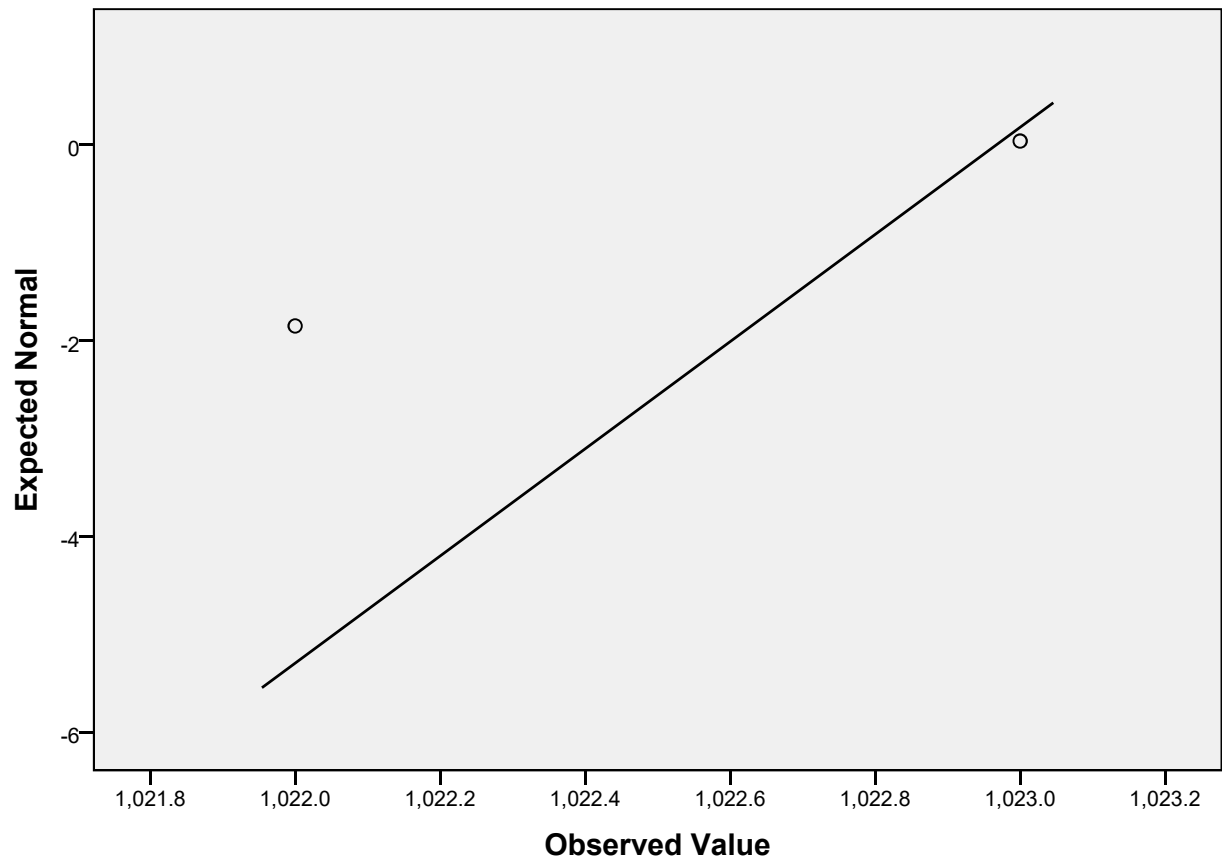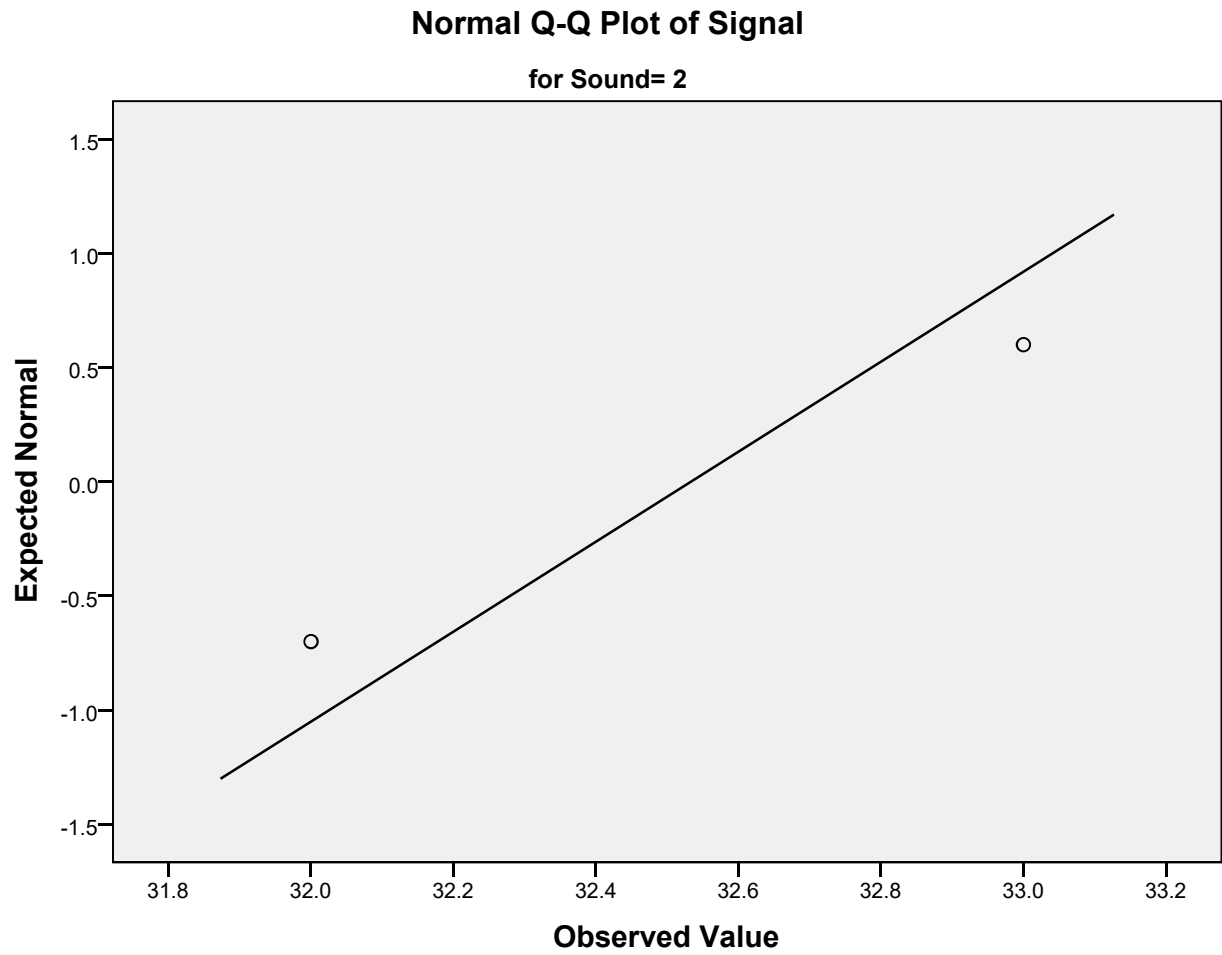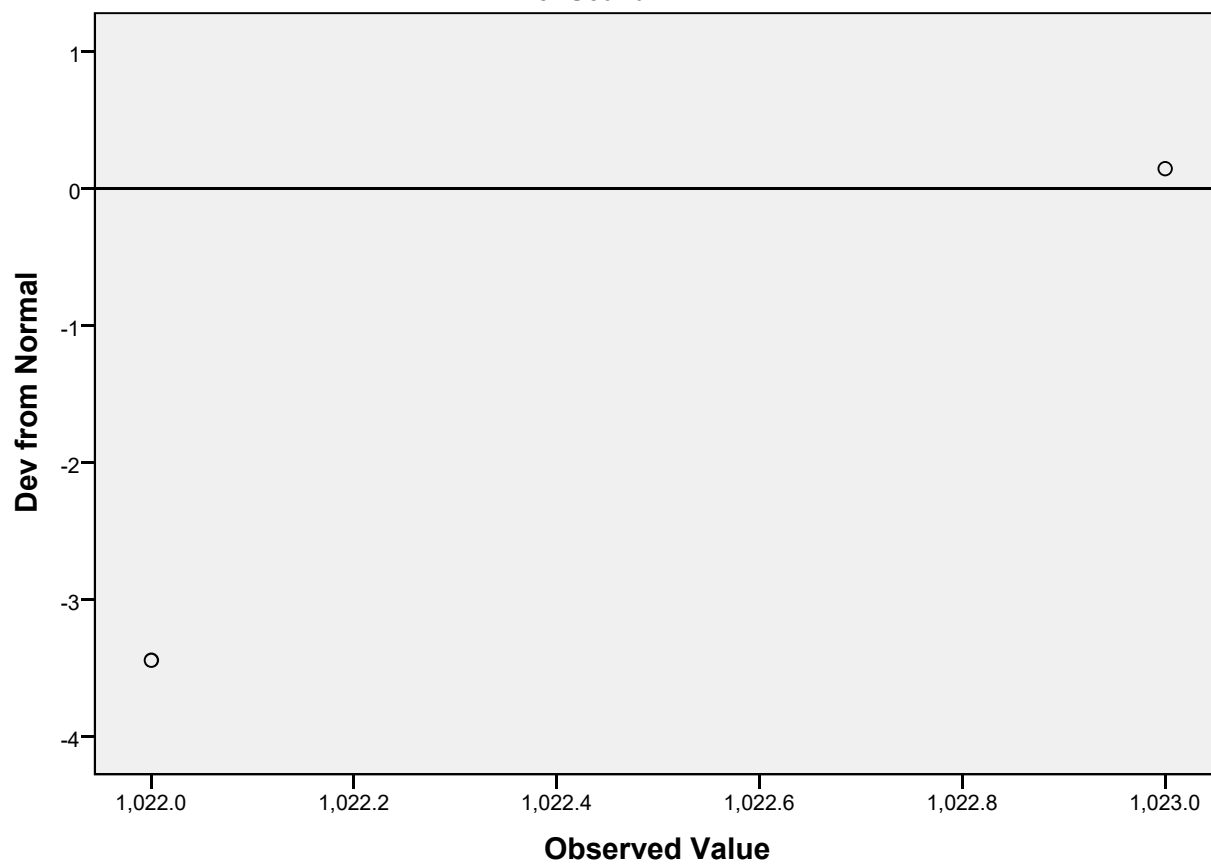
Normal Q-Q Plots

Normal Q-Q Plot of Signal

for Sound= 1

Normal Q-Q Plot of Signal

for Sound= 2

Detrended Normal Q-Q Plots

Detrended Normal Q-Q Plot of Signal

for Sound= 1

Detrended Normal Q-Q Plot of Signal

for Sound= 2