

**The UNIVARIATE Procedure**  
**Variable: rQ (Residual)**

Moments			
<b>N</b>	15	<b>Sum Weights</b>	15
<b>Mean</b>	0	<b>Sum Observations</b>	0
<b>Std Deviation</b>	4704.90794	<b>Variance</b>	22136158.8
<b>Skewness</b>	-0.0565283	<b>Kurtosis</b>	-1.1032911
<b>Uncorrected SS</b>	309906223	<b>Corrected SS</b>	309906223
<b>Coeff Variation</b>	.	<b>Std Error Mean</b>	1214.80201

Basic Statistical Measures			
Location		Variability	
<b>Mean</b>	0.00	<b>Std Deviation</b>	4705
<b>Median</b>	-1709.84	<b>Variance</b>	22136159
<b>Mode</b>	.	<b>Range</b>	14968
		<b>Interquartile Range</b>	7440

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
<b>Student's t</b>	<b>t</b>	0	<b>Pr &gt;  t </b>	1.0000
<b>Sign</b>	<b>M</b>	-0.5	<b>Pr &gt;=  M </b>	1.0000
<b>Signed Rank</b>	<b>S</b>	2	<b>Pr &gt;=  S </b>	0.9341

Tests for Normality				
Test	Statistic		p Value	
<b>Shapiro-Wilk</b>	<b>W</b>	0.930739	<b>Pr &lt; W</b>	0.2799
<b>Kolmogorov-Smirnov</b>	<b>D</b>	0.175187	<b>Pr &gt; D</b>	>0.1500
<b>Cramer-von Mises</b>	<b>W-Sq</b>	0.081238	<b>Pr &gt; W-Sq</b>	0.1915
<b>Anderson-Darling</b>	<b>A-Sq</b>	0.459272	<b>Pr &gt; A-Sq</b>	0.2315

Quantiles (Definition 5)	
Level	Quantile
<b>100% Max</b>	6593.72
<b>99%</b>	6593.72
<b>95%</b>	6593.72
<b>90%</b>	6490.16
<b>75% Q3</b>	4288.50
<b>50% Median</b>	-1709.84
<b>25% Q1</b>	-3151.77

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Quantiles (Definition 5)	
Level	Quantile
10%	-6139.58
5%	-8374.14
1%	-8374.14
0% Min	-8374.14

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-8374.14	3	4246.33	1
-6139.58	15	4288.50	5
-3168.17	9	5330.18	14
-3151.77	11	6490.16	7
-3110.09	13	6593.72	6

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	1	6.25	100.00