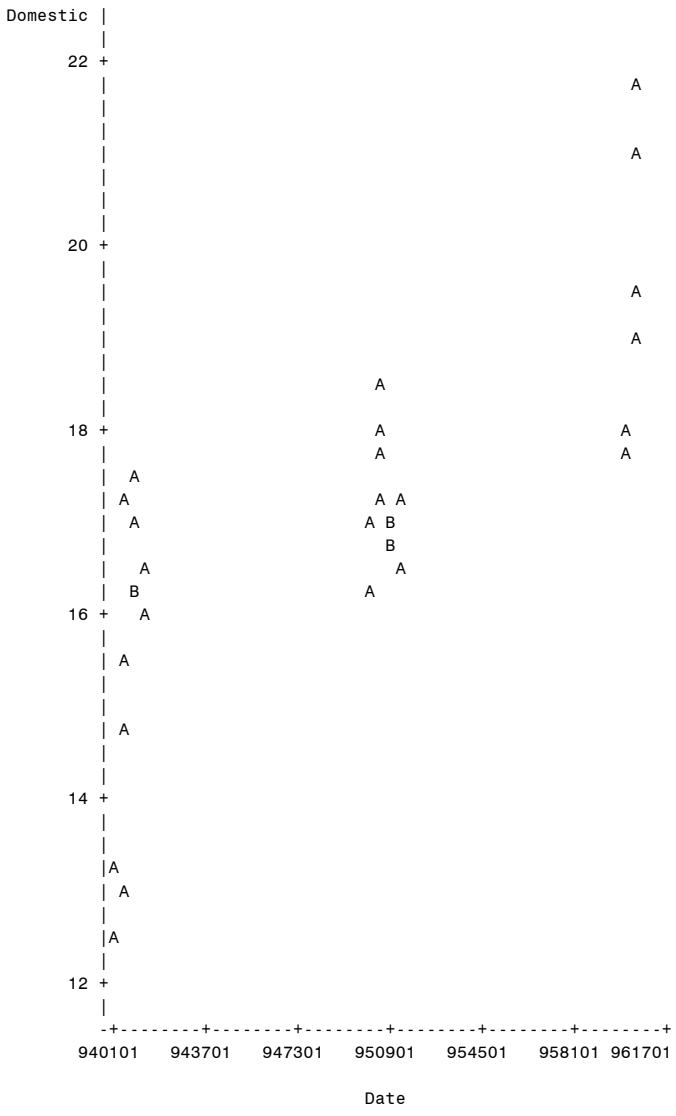
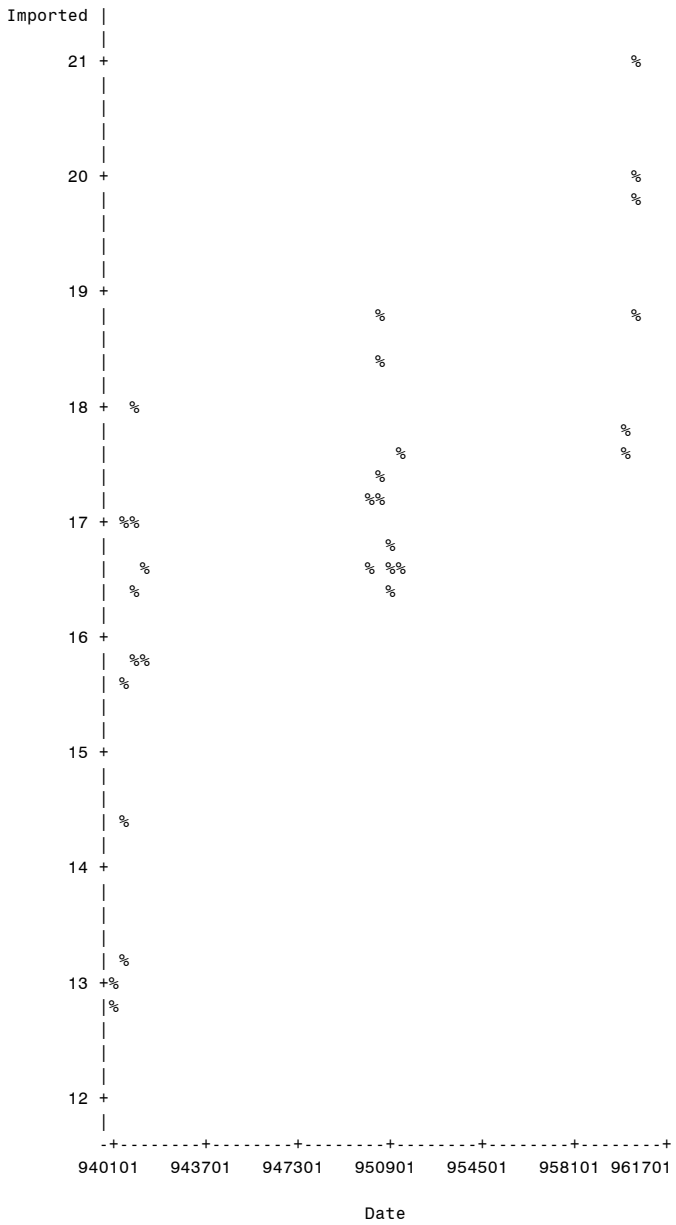
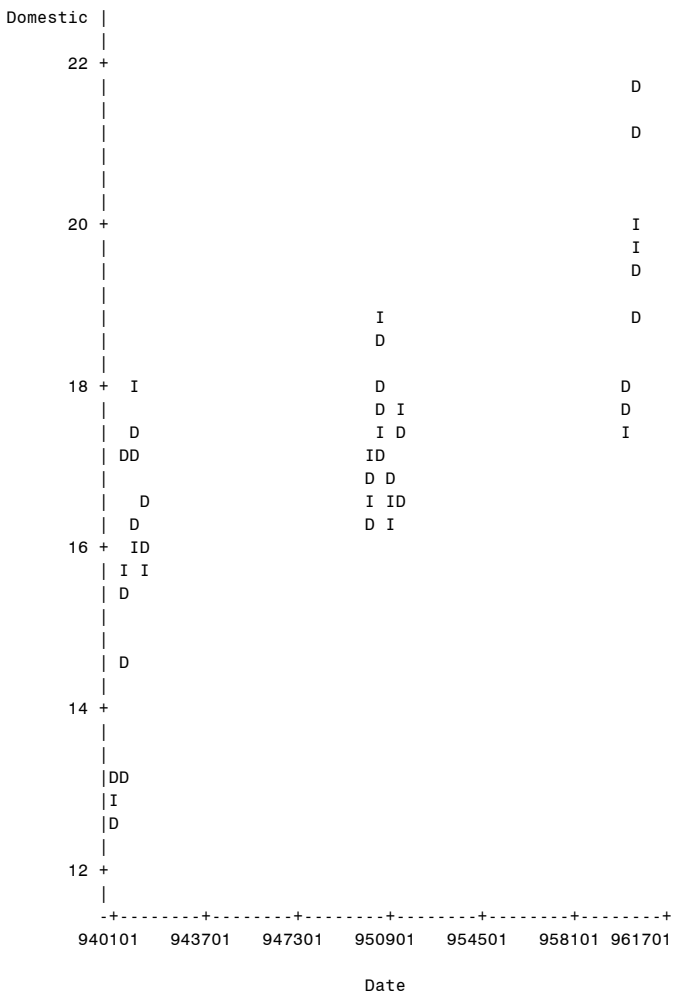

Plot of Domestic*Date. Legend: A = 1 obs, B = 2 obs, etc.
Domestic
22
20
18
16
14
12
940101
943701
947301
950901
954501
958101
961701
Date



NOTE: 1 obs hidden.



NOTE: 19 obs hidden.

One Sample one-sided t-test

The MEANS Procedure

Analysis Variable : newDomestic				
N	Mean	Std Dev	t Value	Pr > |t|
30	-3.0180000	2.0003800	-8.26	<.0001

The MEANS Procedure

Analysis Variable : newImported				
N	Mean	Std Dev	t Value	Pr > |t|
30	1.8880000	1.9146376	5.40	<.0001

Paired Sample t-test
Avg Domestic and Imported Cruce costs

The MEANS Procedure

Analysis Variable : avgDifference				
N	Mean	Std Error	t Value	Pr > |t|
30	0.0940000	0.0671875	1.40	0.1724

The TTEST Procedure

Variable: oilCost

id2	Method	N	Mean	Std Dev	Std Err	Minimum	Maximum
Domestic		30	16.9820	2.0004	0.3652	12.5500	21.7700
Imported		30	16.8880	1.9146	0.3496	12.8100	21.0500
Diff (1-2)	Pooled		0.0940	1.9580	0.5055		
Diff (1-2)	Satterthwaite		0.0940		0.5055		

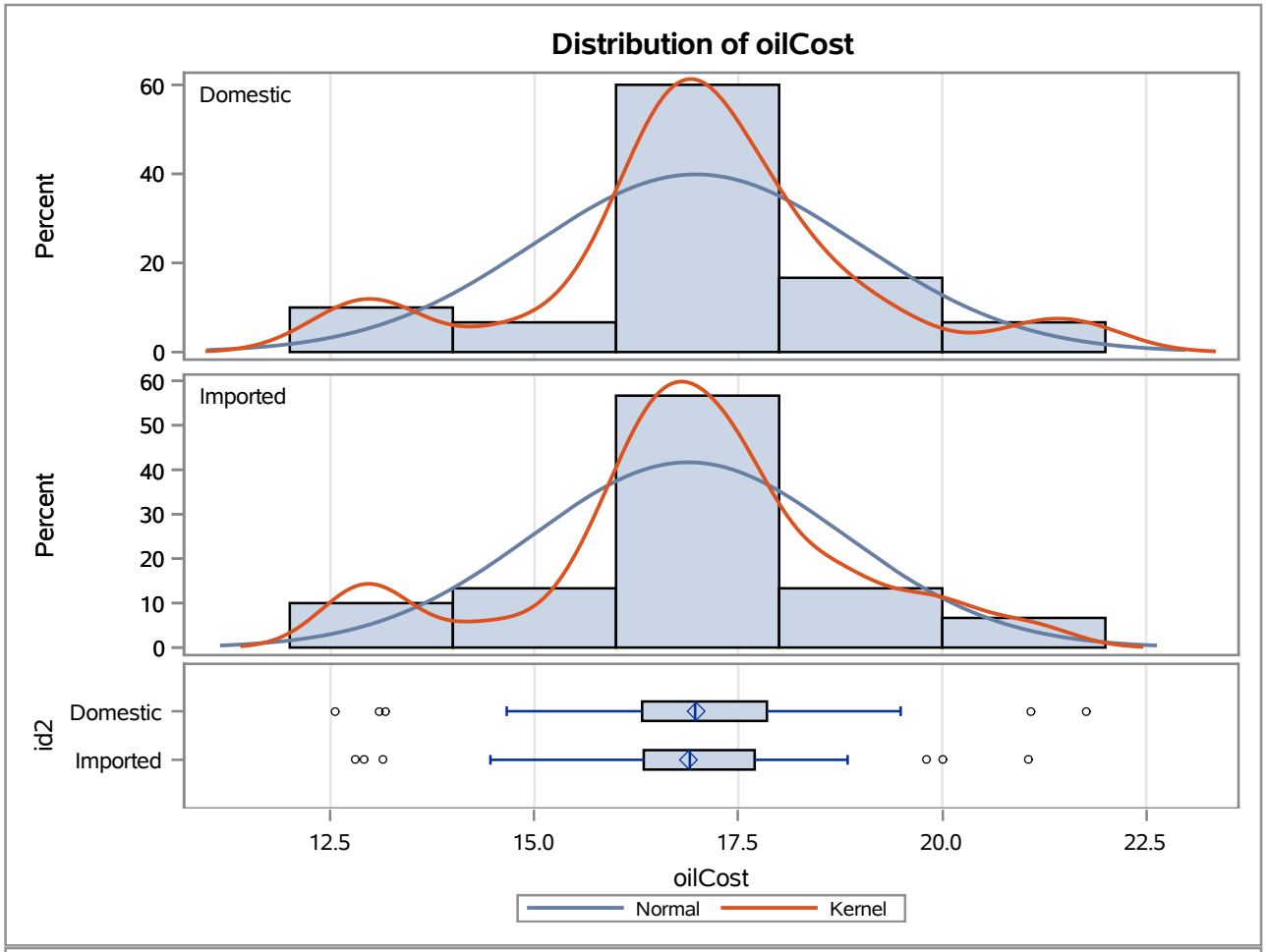
id2	Method	Mean	95% CL Mean		Std Dev	95% CL Std Dev	
Domestic		16.9820	16.2350	17.7290	2.0004	1.5931	2.6891
Imported		16.8880	16.1731	17.6029	1.9146	1.5248	2.5739
Diff (1-2)	Pooled	0.0940	-0.9180	1.1060	1.9580	1.6575	2.3926
Diff (1-2)	Satterthwaite	0.0940	-0.9180	1.1060			

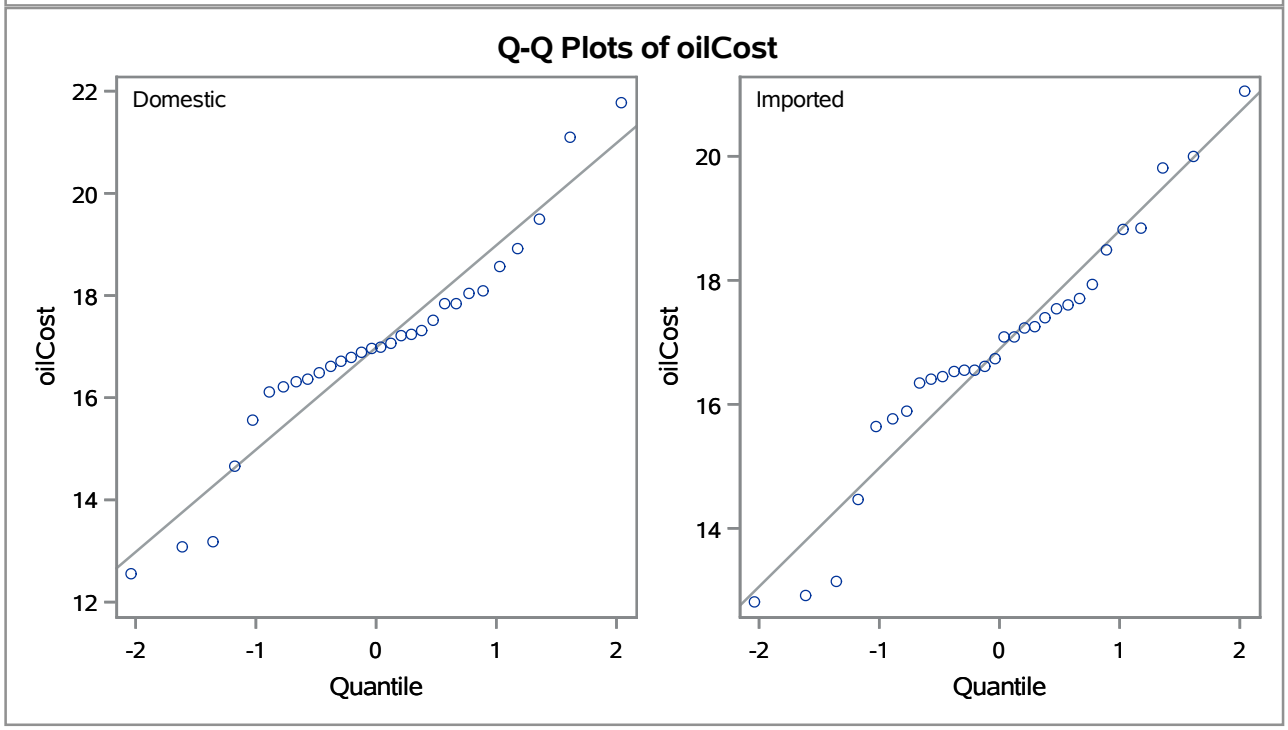
Method	Variances	DF	t Value	Pr > |t|
Pooled	Equal	58	0.19	0.8531
Satterthwaite	Unequal	57.889	0.19	0.8531

Equality of Variances				
Method	Num DF	Den DF	F Value	Pr > F
Folded F	29	29	1.09	0.8151

The TTEST Procedure

Variable: oilCost





The ANOVA Procedure

Class Level Information		
Class	**Levels**	**Values**
id2	2	Domestic Imported

Number of Observations Read	60
Number of Observations Used	60

ANOVA TEST

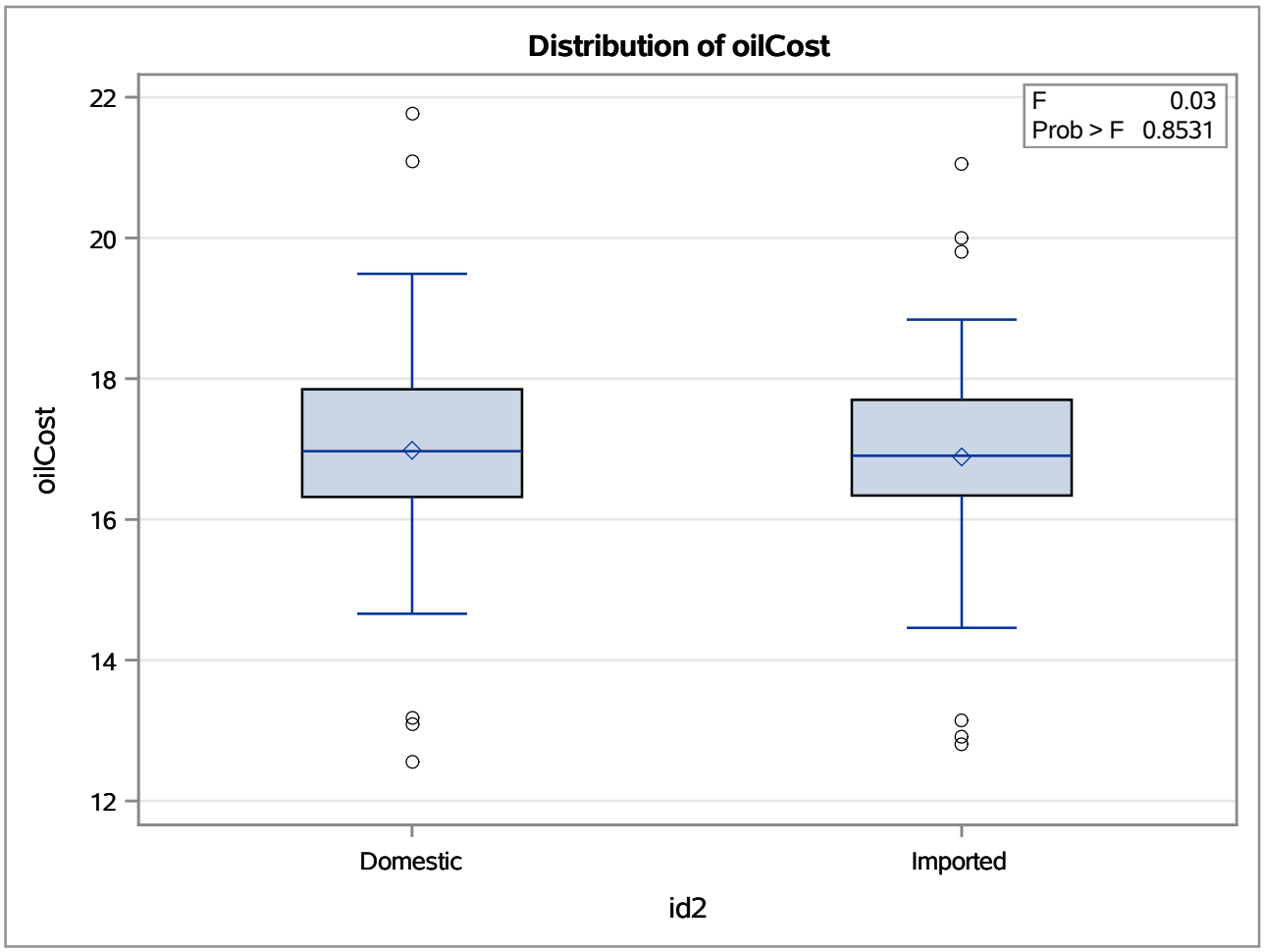
The ANOVA Procedure

Dependent Variable: oilCost

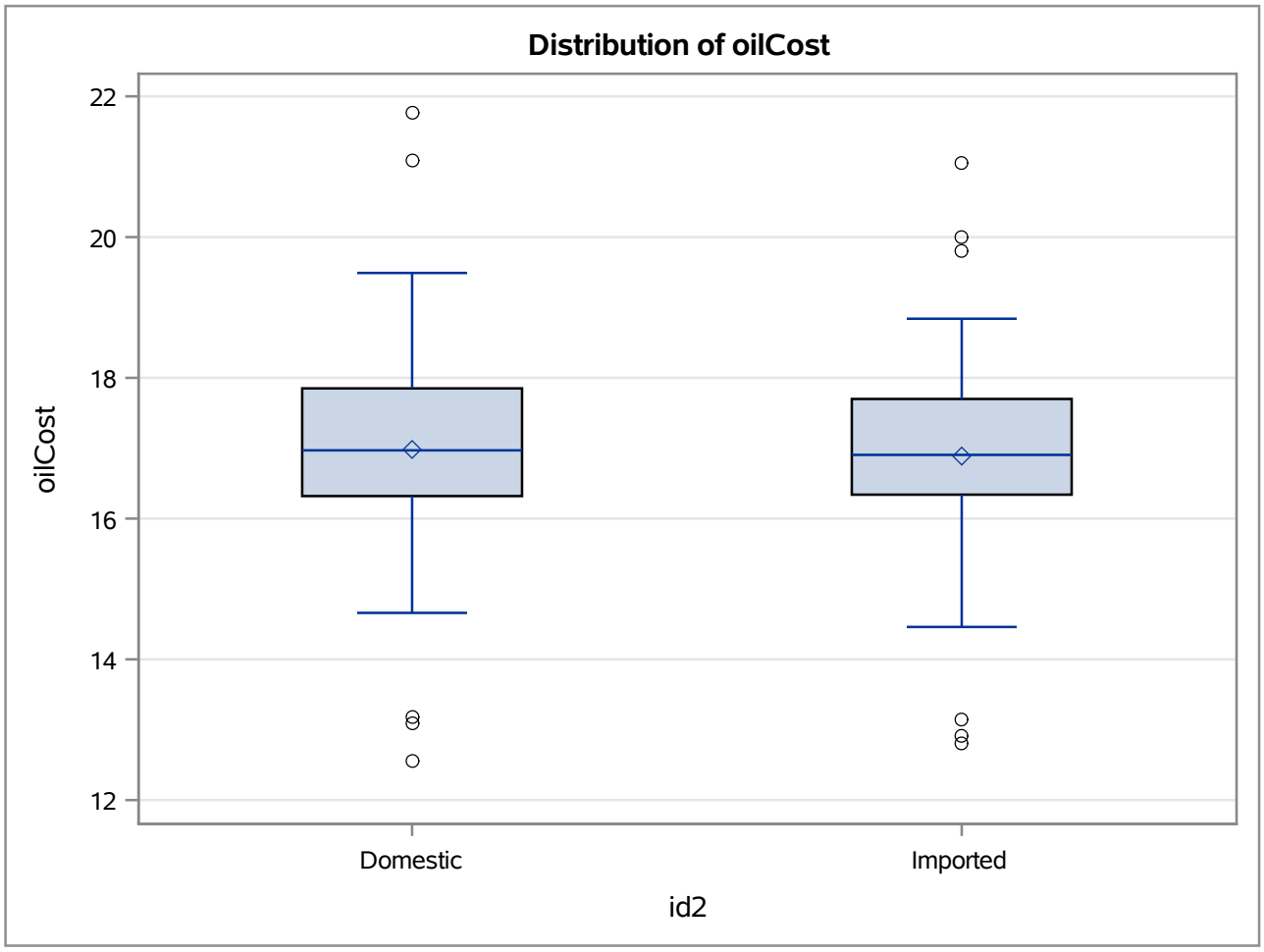
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	0.1325400	0.1325400	0.03	0.8531
Error	58	222.3533600	3.8336786		
Corrected Total	59	222.4859000			

R-Square	Coeff Var	Root MSE	oilCost Mean
0.000596	11.56173	1.957978	16.93500

Source	DF	Anova SS	Mean Square	F Value	Pr > F
id2	1	0.13254000	0.13254000	0.03	0.8531



The ANOVA Procedure



The ANOVA Procedure

Tukey's Studentized Range (HSD) Test for oilCost

Note: This test controls the Type I experimentwise error rate, but it generally has a higher Type II error rate than REGWQ.

Alpha	0.05
Error Degrees of Freedom	58
Error Mean Square	3.833679
Critical Value of Studentized Range	2.83086
Minimum Significant Difference	1.012