

Obs	ID	duration	nBids	cond	startPr	shipPr	totalPr	shipSp	sellerRate	stockPhoto	wheels	title
20	110439000000	7	22	used	1	25.51	326.51	parcel	115	no	2	Nintedo Wii Console Bundle Guitar Hero 5 Mario Kart
65	130335000000	3	27	used	6.95	4	118.5	parcel	41	no	0	10 Nintendo Wii Games - MarioKart Wii, SpiderMan 3, etc

The FREQ Procedure

wheelsnew	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 wheels	36	25.53	36	25.53
1 wheel	52	36.88	88	62.41
2+ wheel	53	37.59	141	100.00

The ANOVA Procedure

Class Level Information		
Class	Levels	Values
wheelsnew	3	0 wheels 1 wheel 2+ wheel

Number of Observations Read	141
Number of Observations Used	141

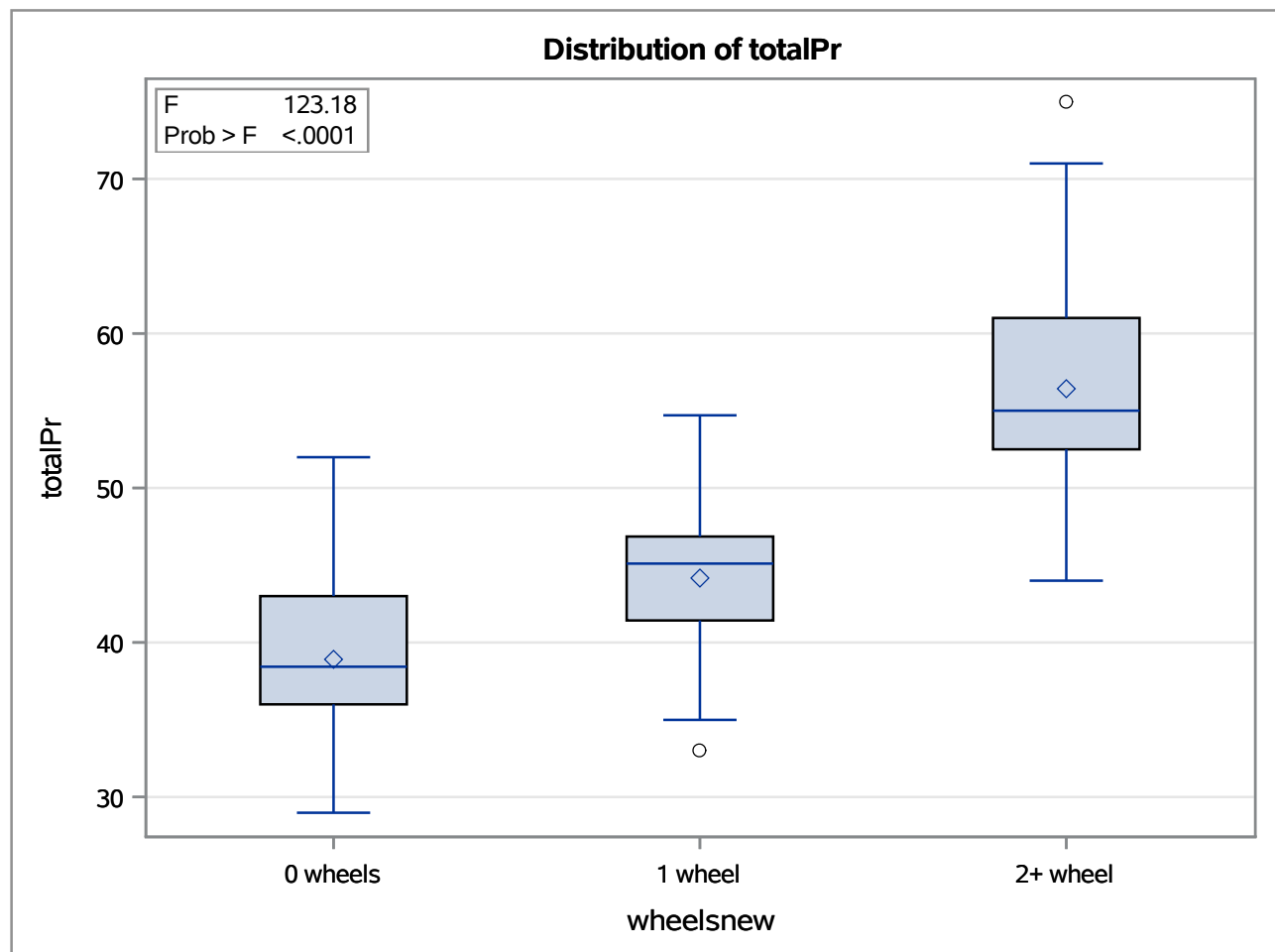
The ANOVA Procedure

Dependent Variable: totalPr

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	7453.29515	3726.64757	123.18	<.0001
Error	138	4174.91484	30.25301		
Corrected Total	140	11628.20998			

R-Square	Coeff Var	Root MSE	totalPr Mean
0.640967	11.59614	5.500273	47.43191

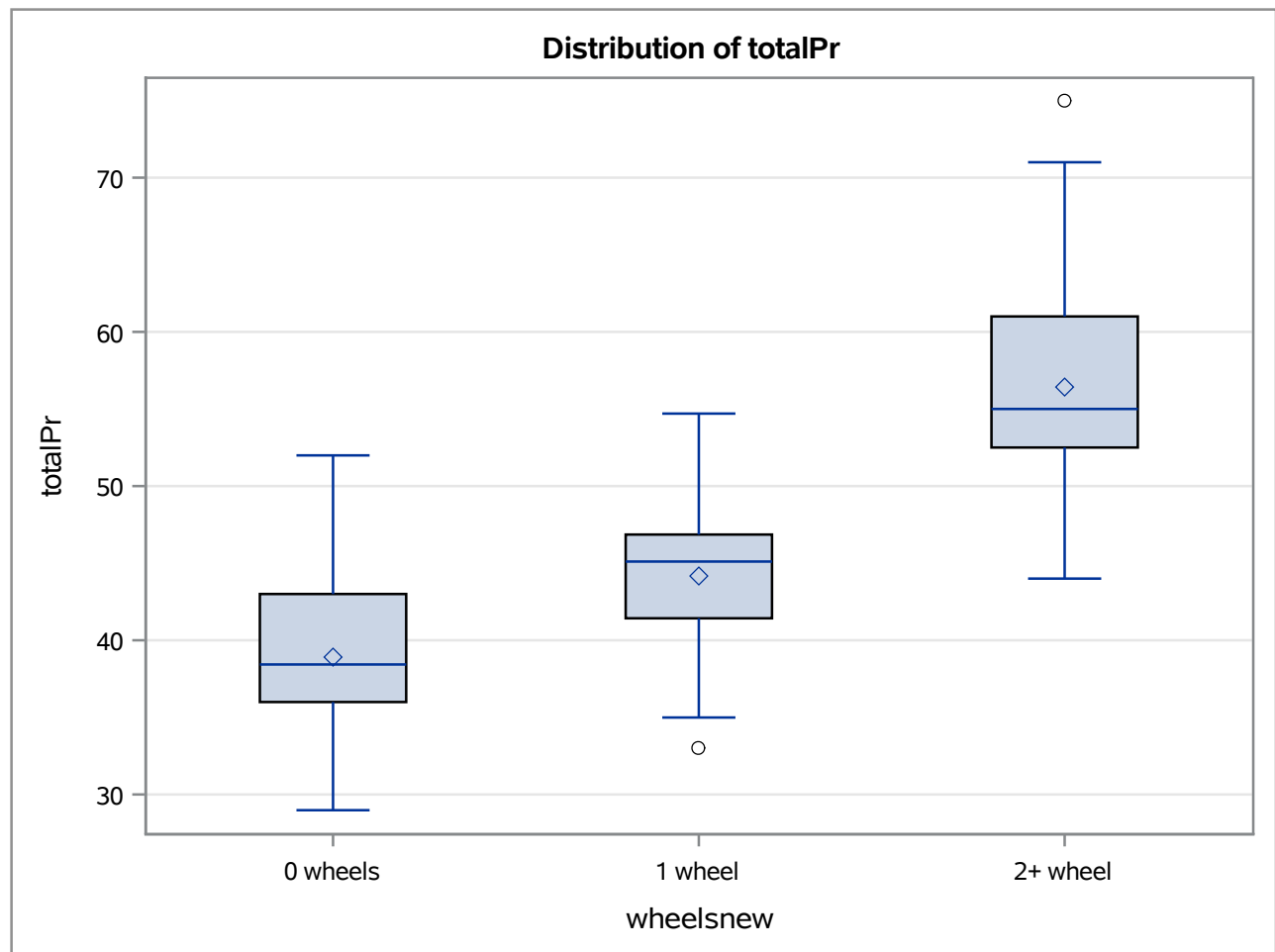
Source	DF	Anova SS	Mean Square	F Value	Pr > F
wheelsnew	2	7453.295146	3726.647573	123.18	<.0001



The ANOVA Procedure

Levene's Test for Homogeneity of totalPr Variance ANOVA of Squared Deviations from Group Means					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
wheelsnew	2	14700.8	7350.4	3.64	0.0289
Error	138	278816	2020.4		

The ANOVA Procedure



The ANOVA Procedure

Bonferroni (Dunn) t Tests for totalPr

Note: This test controls the Type I experimentwise error rate, but it generally has a higher Type II error rate than Tukey's for all pairwise comparisons.

Alpha	0.05
Error Degrees of Freedom	138
Error Mean Square	30.25301
Critical Value of t	2.42351

Comparisons significant at the 0.05 level are indicated by ***.				
wheelsnew Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
2+ wheel - 1 wheel	12.254	9.652	14.856	***
2+ wheel - 0 wheels	17.514	14.635	20.393	***
1 wheel - 2+ wheel	-12.254	-14.856	-9.652	***
1 wheel - 0 wheels	5.260	2.370	8.150	***
0 wheels - 2+ wheel	-17.514	-20.393	-14.635	***
0 wheels - 1 wheel	-5.260	-8.150	-2.370	***

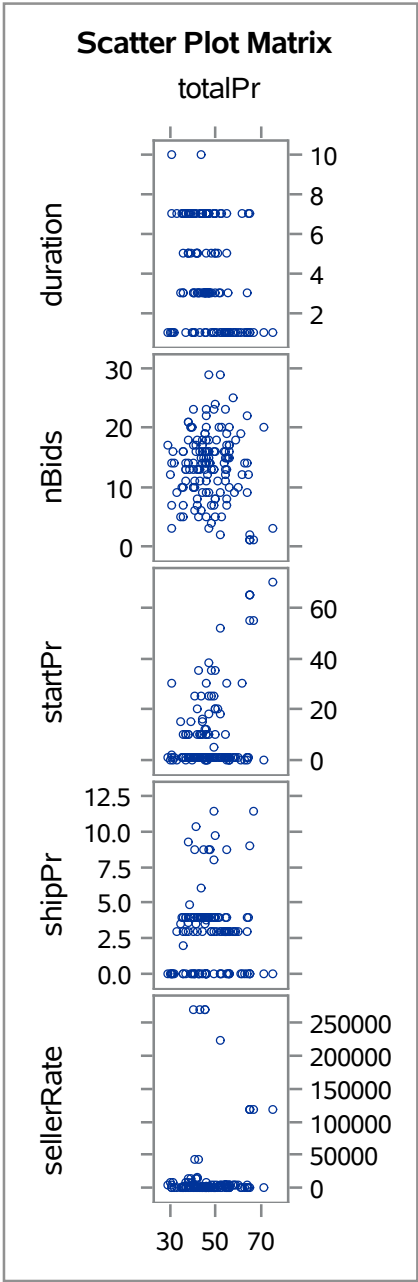
The CORR Procedure

5 With Variables:	duration nBids startPr shipPr sellerRate
1 Variables:	totalPr

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
duration	141	3.75177	2.58887	529.00000	1.00000	10.00000
nBids	141	13.38298	5.76400	1887	1.00000	29.00000
startPr	141	8.84532	15.15951	1247	0.01000	69.95000
shipPr	141	2.97901	2.62035	420.04000	0	11.45000
sellerRate	141	16123	52175	2273318	0	270144
totalPr	141	47.43191	9.11365	6688	28.98000	75.00000

Pearson Correlation Coefficients, N = 141 Prob > r under H0: Rho=0	
	totalPr
duration	-0.37416 <.0001
nBids	-0.07873 0.3534
startPr	0.32752 <.0001
shipPr	0.01673 0.8439
sellerRate	0.10990 0.1945

The CORR Procedure



The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Number of Observations Read	141
Number of Observations Used	141

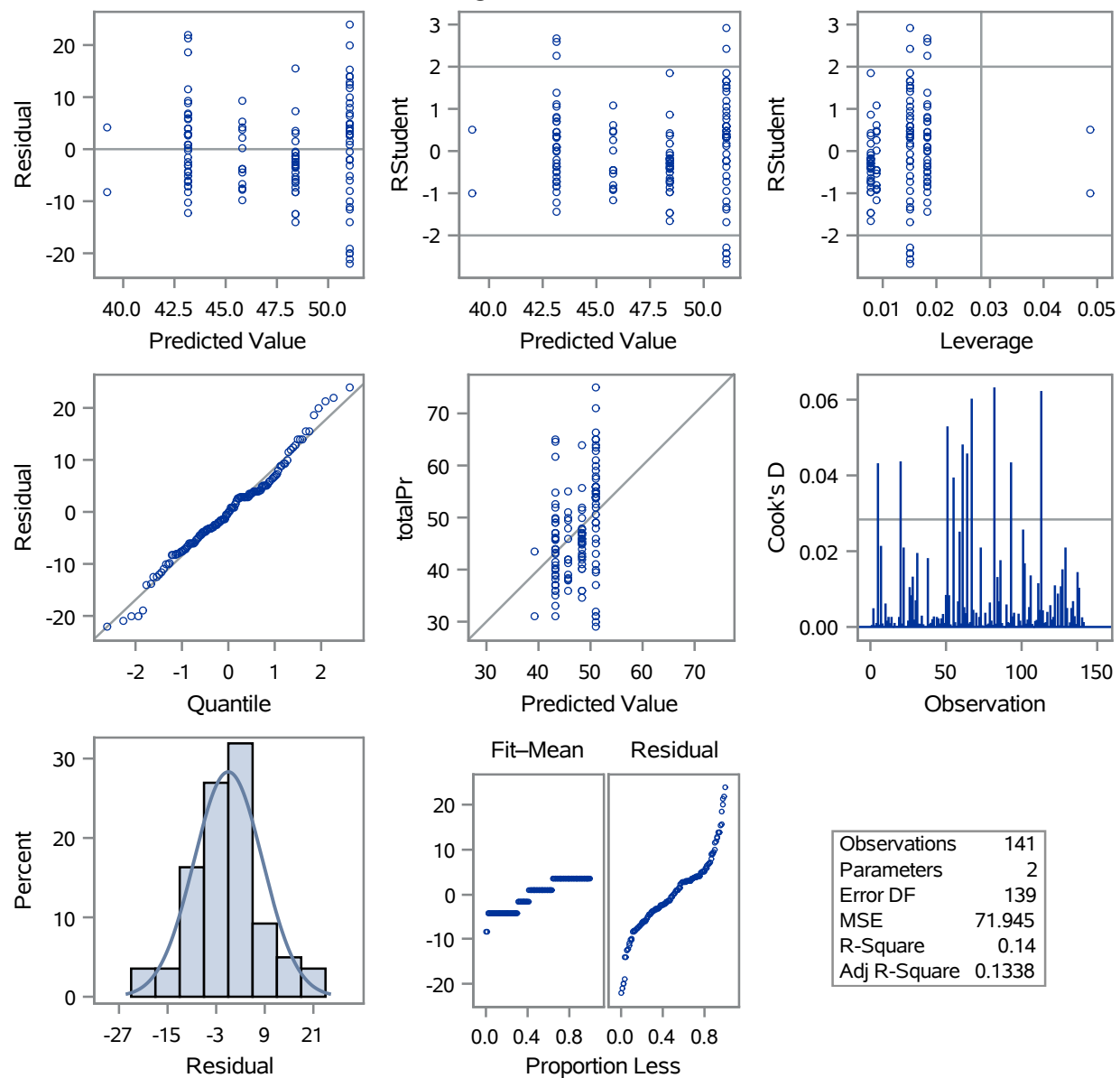
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	1627.87653	1627.87653	22.63	<.0001
Error	139	10000	71.94485		
Corrected Total	140	11628			

Root MSE	8.48203	R-Square	0.1400
Dependent Mean	47.43191	Adj R-Sq	0.1338
Coeff Var	17.88254		

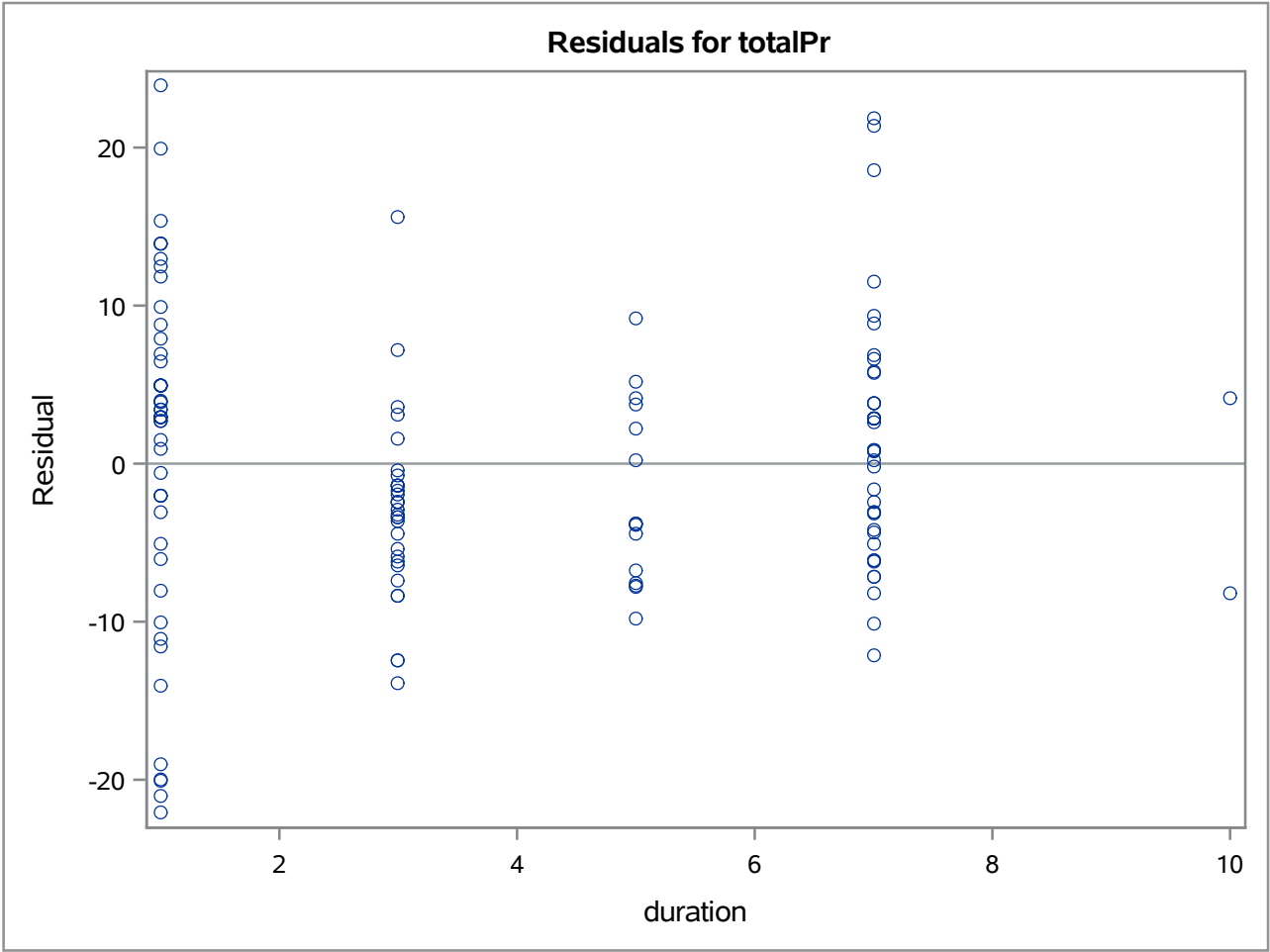
Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	52.37358	1.26076	41.54	<.0001
duration	1	-1.31716	0.27690	-4.76	<.0001

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

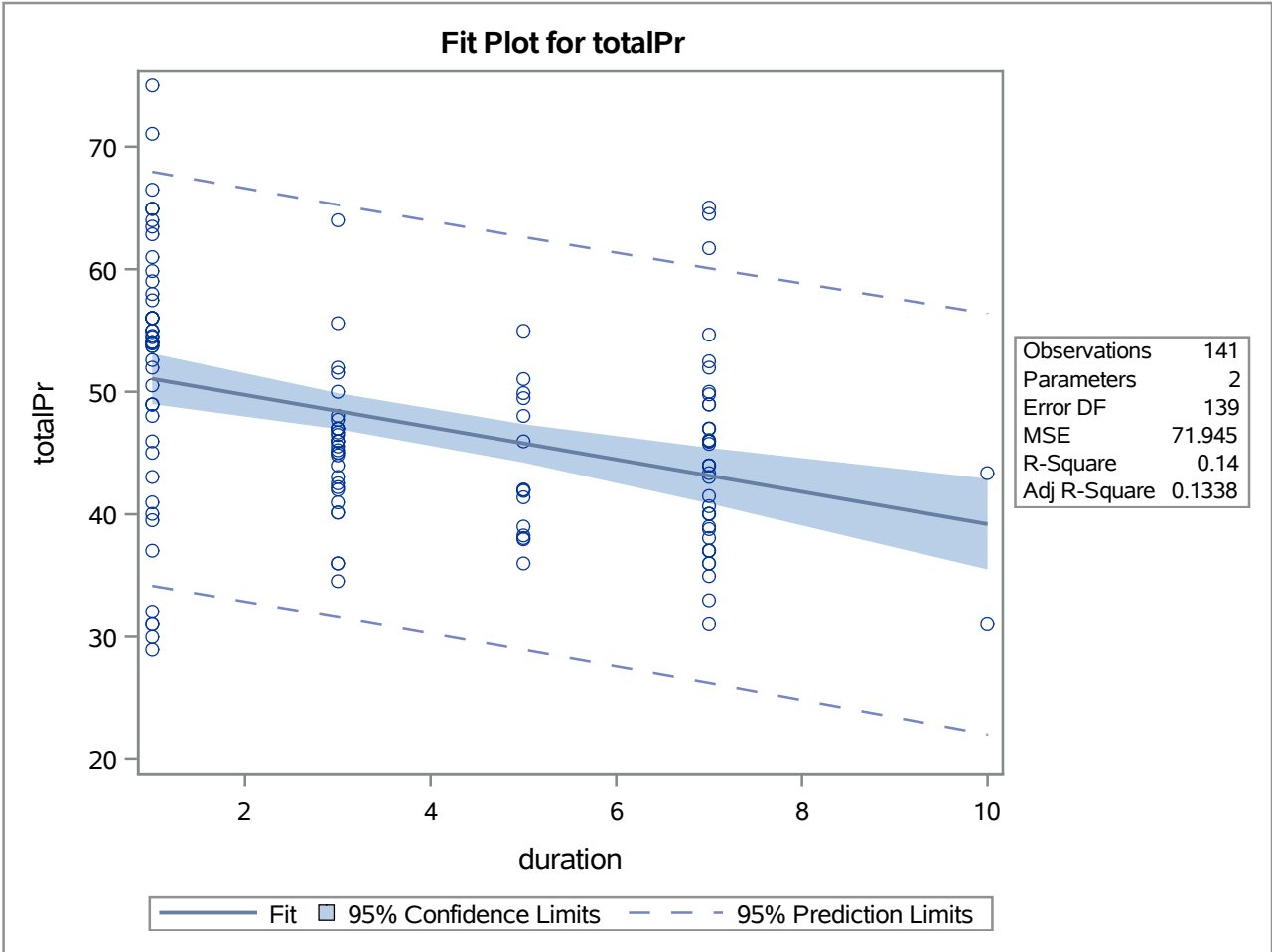
Fit Diagnostics for totalPr



The REG Procedure
Model: MODEL1
Dependent Variable: totalPr



The REG Procedure
Model: MODEL1
Dependent Variable: totalPr



The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number of Observations Read	141
Number of Observations Used	141

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number in Model	Adjusted R-Square	R-Square	Variables in Model
6	0.7683	0.7782	duration nBids startPr sellerRate wheels condI
6	0.7681	0.7780	nBids startPr sellerRate wheels condI photol
5	0.7679	0.7762	nBids startPr sellerRate wheels condI
7	0.7678	0.7794	duration nBids startPr shipPr sellerRate wheels condI
7	0.7677	0.7793	duration nBids startPr sellerRate wheels condI photol
8	0.7671	0.7804	duration nBids startPr shipPr sellerRate wheels condI photol
7	0.7670	0.7786	nBids startPr shipPr sellerRate wheels condI photol
6	0.7667	0.7767	nBids startPr shipPr sellerRate wheels condI
5	0.7637	0.7721	startPr sellerRate wheels condI photol
4	0.7630	0.7698	startPr sellerRate wheels condI
5	0.7629	0.7714	duration startPr sellerRate wheels condI
6	0.7629	0.7730	duration startPr sellerRate wheels condI photol
6	0.7625	0.7727	startPr shipPr sellerRate wheels condI photol
6	0.7623	0.7725	duration startPr shipPr sellerRate wheels condI
7	0.7622	0.7741	duration startPr shipPr sellerRate wheels condI photol
5	0.7617	0.7702	startPr shipPr sellerRate wheels condI
5	0.7615	0.7700	duration nBids startPr wheels condI
6	0.7613	0.7715	duration nBids startPr shipPr wheels condI
6	0.7611	0.7713	duration nBids startPr wheels condI photol
7	0.7609	0.7728	duration nBids startPr shipPr wheels condI photol
5	0.7597	0.7683	nBids startPr wheels condI photol
4	0.7587	0.7656	nBids startPr wheels condI
6	0.7585	0.7689	nBids startPr shipPr wheels condI photol
5	0.7574	0.7660	nBids startPr shipPr wheels condI
5	0.7550	0.7638	duration startPr wheels condI photol
4	0.7547	0.7617	duration startPr wheels condI
6	0.7546	0.7651	duration startPr shipPr wheels condI photol
5	0.7543	0.7631	duration startPr shipPr wheels condI
4	0.7542	0.7612	startPr wheels condI photol
5	0.7530	0.7618	startPr shipPr wheels condI photol
3	0.7524	0.7577	startPr wheels condI
4	0.7510	0.7581	startPr shipPr wheels condI
3	0.7401	0.7456	sellerRate wheels condI
4	0.7396	0.7470	nBids sellerRate wheels condI

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number in Model	Adjusted R-Square	R-Square	Variables in Model
4	0.7395	0.7469	sellerRate wheels condI photol
5	0.7394	0.7487	nBids sellerRate wheels condI photol
4	0.7392	0.7466	shipPr sellerRate wheels condI
5	0.7387	0.7481	shipPr sellerRate wheels condI photol
5	0.7386	0.7479	nBids shipPr sellerRate wheels condI
6	0.7385	0.7497	nBids shipPr sellerRate wheels condI photol
4	0.7382	0.7456	duration sellerRate wheels condI
5	0.7377	0.7471	duration sellerRate wheels condI photol
5	0.7376	0.7470	duration nBids sellerRate wheels condI
6	0.7375	0.7487	duration nBids sellerRate wheels condI photol
5	0.7373	0.7466	duration shipPr sellerRate wheels condI
6	0.7368	0.7481	duration shipPr sellerRate wheels condI photol
6	0.7367	0.7480	duration nBids shipPr sellerRate wheels condI
7	0.7365	0.7497	duration nBids shipPr sellerRate wheels condI photol
6	0.7348	0.7462	duration nBids startPr sellerRate wheels photol
7	0.7344	0.7477	duration nBids startPr shipPr sellerRate wheels photol
5	0.7303	0.7399	duration nBids startPr sellerRate wheels
6	0.7300	0.7415	duration nBids startPr shipPr sellerRate wheels
5	0.7283	0.7380	nBids startPr sellerRate wheels photol
6	0.7265	0.7382	nBids startPr shipPr sellerRate wheels photol
5	0.7260	0.7358	duration startPr sellerRate wheels photol
6	0.7253	0.7371	duration startPr shipPr sellerRate wheels photol
6	0.7234	0.7353	duration nBids startPr shipPr wheels photol
5	0.7234	0.7333	duration nBids startPr wheels photol
4	0.7202	0.7282	startPr sellerRate wheels photol
4	0.7191	0.7271	duration startPr sellerRate wheels
5	0.7185	0.7285	duration startPr shipPr sellerRate wheels
5	0.7183	0.7284	startPr shipPr sellerRate wheels photol
5	0.7177	0.7277	duration nBids startPr shipPr wheels
4	0.7175	0.7256	duration nBids startPr wheels
4	0.7167	0.7248	nBids startPr sellerRate wheels
4	0.7155	0.7236	nBids wheels condI photol
5	0.7147	0.7249	nBids startPr shipPr sellerRate wheels
5	0.7146	0.7248	nBids shipPr wheels condI photol

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number in Model	Adjusted R-Square	R-Square	Variables in Model
3	0.7144	0.7205	nBids wheels condI
5	0.7136	0.7238	duration nBids wheels condI photol
4	0.7132	0.7214	nBids shipPr wheels condI
4	0.7130	0.7212	duration nBids wheels condI
6	0.7129	0.7252	duration nBids shipPr wheels condI photol
3	0.7128	0.7190	wheels condI photol
2	0.7124	0.7165	wheels condI
5	0.7124	0.7226	duration nBids shipPr wheels condI
4	0.7121	0.7203	shipPr wheels condI photol
4	0.7120	0.7202	duration startPr wheels photol
5	0.7118	0.7221	duration startPr shipPr wheels photol
3	0.7115	0.7176	shipPr wheels condI
4	0.7108	0.7190	duration wheels condI photol
3	0.7107	0.7169	duration wheels condI
5	0.7102	0.7206	duration shipPr wheels condI photol
4	0.7102	0.7184	duration shipPr wheels condI
4	0.7098	0.7181	nBids startPr wheels photol
5	0.7078	0.7182	nBids startPr shipPr wheels photol
3	0.7055	0.7118	startPr sellerRate wheels
4	0.7034	0.7118	startPr shipPr sellerRate wheels
3	0.7029	0.7093	duration startPr wheels
4	0.7028	0.7113	duration startPr shipPr wheels
3	0.7012	0.7076	sellerRate wheels photol
4	0.7010	0.7096	duration sellerRate wheels photol
5	0.7001	0.7108	duration shipPr sellerRate wheels photol
4	0.6996	0.7081	shipPr sellerRate wheels photol
5	0.6993	0.7101	duration nBids sellerRate wheels photol
4	0.6993	0.7079	nBids sellerRate wheels photol
3	0.6988	0.7053	startPr wheels photol
6	0.6984	0.7113	duration nBids shipPr sellerRate wheels photol
5	0.6975	0.7083	nBids shipPr sellerRate wheels photol
4	0.6967	0.7054	startPr shipPr wheels photol
3	0.6948	0.7013	duration sellerRate wheels
4	0.6939	0.7027	duration shipPr sellerRate wheels

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number in Model	Adjusted R-Square	R-Square	Variables in Model
4	0.6927	0.7015	duration nBids sellerRate wheels
5	0.6918	0.7028	duration nBids shipPr sellerRate wheels
3	0.6914	0.6980	nBids startPr wheels
2	0.6905	0.6950	sellerRate wheels
4	0.6892	0.6980	nBids startPr shipPr wheels
3	0.6885	0.6951	shipPr sellerRate wheels
3	0.6883	0.6950	nBids sellerRate wheels
4	0.6862	0.6952	nBids shipPr sellerRate wheels
2	0.6752	0.6799	startPr wheels
3	0.6729	0.6799	startPr shipPr wheels
4	0.6631	0.6728	duration nBids wheels photol
5	0.6627	0.6747	duration nBids shipPr wheels photol
3	0.6626	0.6698	duration wheels photol
4	0.6622	0.6719	duration shipPr wheels photol
2	0.6587	0.6636	wheels photol
3	0.6583	0.6656	nBids wheels photol
3	0.6568	0.6642	shipPr wheels photol
4	0.6562	0.6660	nBids shipPr wheels photol
2	0.6528	0.6578	duration wheels
3	0.6526	0.6601	duration shipPr wheels
3	0.6523	0.6597	duration nBids wheels
4	0.6520	0.6619	duration nBids shipPr wheels
1	0.6390	0.6416	wheels
2	0.6369	0.6421	nBids wheels
2	0.6365	0.6417	shipPr wheels
3	0.6343	0.6421	nBids shipPr wheels
6	0.4649	0.4879	duration nBids startPr shipPr sellerRate condl
7	0.4621	0.4890	duration nBids startPr shipPr sellerRate condl photol
5	0.4619	0.4811	duration nBids startPr sellerRate condl
5	0.4607	0.4799	duration startPr shipPr sellerRate condl
6	0.4591	0.4823	duration nBids startPr sellerRate condl photol
5	0.4588	0.4781	duration nBids startPr shipPr condl
4	0.4580	0.4735	duration startPr sellerRate condl
6	0.4573	0.4806	duration startPr shipPr sellerRate condl photol

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number in Model	Adjusted R-Square	R-Square	Variables in Model
6	0.4566	0.4799	duration nBids startPr shipPr condI photol
4	0.4562	0.4717	duration nBids startPr condI
4	0.4561	0.4717	duration startPr shipPr condI
5	0.4547	0.4741	duration startPr sellerRate condI photol
5	0.4540	0.4735	duration nBids startPr condI photol
3	0.4538	0.4655	duration startPr condI
5	0.4533	0.4728	duration startPr shipPr condI photol
4	0.4510	0.4667	duration startPr condI photol
4	0.4339	0.4500	nBids startPr sellerRate condI
3	0.4330	0.4451	nBids startPr condI
2	0.4316	0.4398	startPr condI
3	0.4316	0.4438	startPr sellerRate condI
5	0.4310	0.4514	nBids startPr shipPr sellerRate condI
4	0.4303	0.4466	nBids startPr shipPr condI
5	0.4297	0.4501	nBids startPr sellerRate condI photol
3	0.4289	0.4411	startPr shipPr condI
4	0.4288	0.4452	nBids startPr condI photol
4	0.4287	0.4450	startPr shipPr sellerRate condI
4	0.4275	0.4439	startPr sellerRate condI photol
3	0.4275	0.4398	startPr condI photol
6	0.4268	0.4514	nBids startPr shipPr sellerRate condI photol
5	0.4261	0.4466	nBids startPr shipPr condI photol
4	0.4247	0.4411	startPr shipPr condI photol
5	0.4247	0.4452	startPr shipPr sellerRate condI photol
4	0.3722	0.3901	duration nBids shipPr condI
3	0.3699	0.3834	duration nBids condI
5	0.3684	0.3909	duration nBids shipPr condI photol
5	0.3676	0.3902	duration nBids shipPr sellerRate condI
4	0.3661	0.3842	duration nBids condI photol
4	0.3653	0.3834	duration nBids sellerRate condI
6	0.3637	0.3910	duration nBids shipPr sellerRate condI photol
5	0.3614	0.3842	duration nBids sellerRate condI photol
2	0.3608	0.3700	nBids condI
3	0.3588	0.3725	nBids shipPr condI

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number in Model	Adjusted R-Square	R-Square	Variables in Model
3	0.3562	0.3700	nBids sellerRate condI
3	0.3562	0.3700	nBids condI photol
3	0.3547	0.3685	duration shipPr condI
4	0.3541	0.3726	nBids shipPr sellerRate condI
4	0.3541	0.3725	nBids shipPr condI photol
4	0.3517	0.3702	duration shipPr condI photol
2	0.3516	0.3609	duration condI
4	0.3515	0.3700	nBids sellerRate condI photol
4	0.3500	0.3686	duration shipPr sellerRate condI
5	0.3493	0.3726	nBids shipPr sellerRate condI photol
3	0.3487	0.3627	duration condI photol
5	0.3471	0.3704	duration shipPr sellerRate condI photol
3	0.3471	0.3611	duration sellerRate condI
1	0.3459	0.3506	condI
2	0.3446	0.3540	shipPr condI
4	0.3442	0.3629	duration sellerRate condI photol
2	0.3416	0.3510	sellerRate condI
2	0.3414	0.3508	condI photol
3	0.3403	0.3544	shipPr sellerRate condI
3	0.3400	0.3541	shipPr condI photol
3	0.3372	0.3514	sellerRate condI photol
4	0.3357	0.3547	shipPr sellerRate condI photol
5	0.3027	0.3276	duration nBids startPr shipPr sellerRate
6	0.3003	0.3303	duration nBids startPr shipPr sellerRate photol
4	0.3002	0.3202	duration nBids startPr shipPr
5	0.2970	0.3221	duration nBids startPr shipPr photol
4	0.2962	0.3163	duration nBids startPr sellerRate
3	0.2941	0.3092	duration nBids startPr
5	0.2939	0.3191	duration nBids startPr sellerRate photol
4	0.2910	0.3113	duration nBids startPr photol
3	0.2824	0.2978	duration startPr shipPr
4	0.2823	0.3028	duration startPr shipPr sellerRate
5	0.2823	0.3079	duration startPr shipPr sellerRate photol
4	0.2813	0.3018	duration startPr shipPr photol

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number in Model	Adjusted R-Square	R-Square	Variables in Model
2	0.2769	0.2872	duration startPr
4	0.2765	0.2972	duration startPr sellerRate photol
3	0.2764	0.2919	duration startPr sellerRate
3	0.2759	0.2914	duration startPr photol
3	0.1555	0.1736	nBids startPr photol
4	0.1516	0.1758	duration nBids shipPr photol
3	0.1512	0.1694	duration nBids shipPr
4	0.1502	0.1745	nBids startPr sellerRate photol
4	0.1494	0.1737	nBids startPr shipPr photol
4	0.1462	0.1706	duration nBids shipPr sellerRate
5	0.1459	0.1764	duration nBids shipPr sellerRate photol
3	0.1452	0.1635	duration nBids photol
2	0.1446	0.1568	duration nBids
5	0.1441	0.1746	nBids startPr shipPr sellerRate photol
2	0.1412	0.1535	duration shipPr
2	0.1411	0.1533	startPr photol
3	0.1398	0.1582	duration nBids sellerRate
4	0.1397	0.1643	duration nBids sellerRate photol
3	0.1395	0.1579	duration shipPr photol
3	0.1374	0.1559	duration shipPr sellerRate
3	0.1351	0.1536	startPr sellerRate photol
4	0.1351	0.1598	duration shipPr sellerRate photol
3	0.1349	0.1534	startPr shipPr photol
1	0.1338	0.1400	duration
2	0.1323	0.1446	duration photol
2	0.1304	0.1428	duration sellerRate
4	0.1289	0.1538	startPr shipPr sellerRate photol
3	0.1281	0.1468	duration sellerRate photol
2	0.1245	0.1370	nBids startPr
3	0.1181	0.1370	nBids startPr shipPr
3	0.1181	0.1370	nBids startPr sellerRate
4	0.1116	0.1370	nBids startPr shipPr sellerRate
1	0.1008	0.1073	startPr
2	0.0947	0.1076	startPr sellerRate

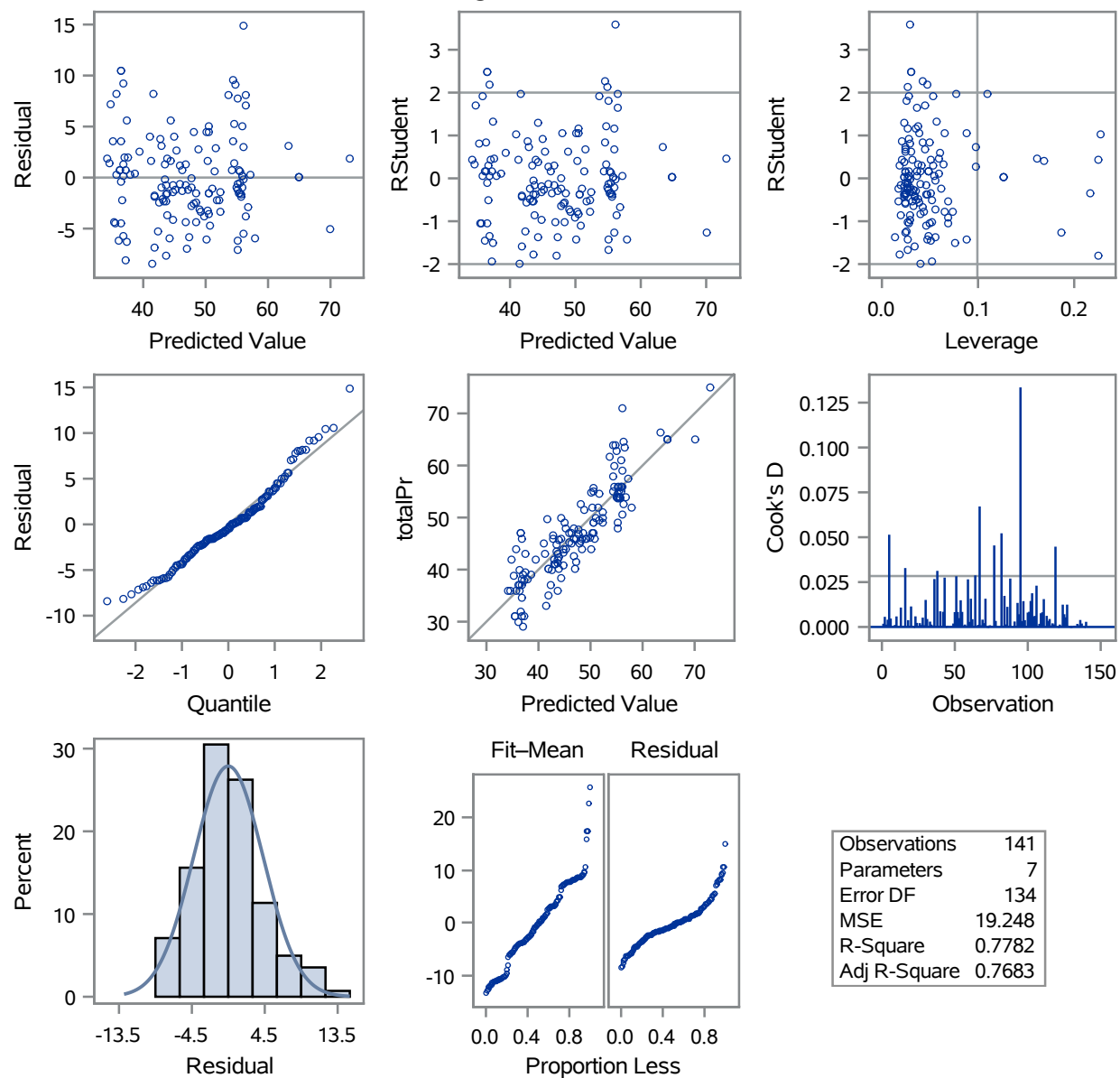
The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Adjusted R-Square Selection Method

Number in Model	Adjusted R-Square	R-Square	Variables in Model
2	0.0944	0.1073	startPr shipPr
3	0.0881	0.1076	startPr shipPr sellerRate
2	0.0380	0.0517	nBids photol
3	0.0357	0.0564	nBids sellerRate photol
1	0.0332	0.0401	photol
2	0.0328	0.0466	sellerRate photol
3	0.0318	0.0525	nBids shipPr photol
4	0.0294	0.0571	nBids shipPr sellerRate photol
2	0.0273	0.0412	shipPr photol
3	0.0268	0.0477	shipPr sellerRate photol
1	0.0050	0.0121	sellerRate
2	0.0025	0.0167	nBids sellerRate
1	-.0010	0.0062	nBids
2	-.0019	0.0124	shipPr sellerRate
3	-.0046	0.0169	nBids shipPr sellerRate
1	-.0069	0.0003	shipPr
2	-.0081	0.0063	nBids shipPr

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

Fit Diagnostics for totalPr



Observations	141
Parameters	7
Error DF	134
MSE	19.248
R-Square	0.7782
Adj R-Square	0.7683

The REG Procedure
Model: MODEL1
Dependent Variable: totalPr

