

<b>Data Set</b>	EUROPET.EUROPET
<b>Dependent Variable</b>	Sales
<b>Selection Method</b>	None

<b>Number of Observations Read</b>	101
<b>Number of Observations Used</b>	101

Class Level Information		
Class	Levels	Values
Holiday	2	0 1

Dimensions	
<b>Number of Effects</b>	11
<b>Number of Parameters</b>	14

Least Squares Summary				
Step	Effect Entered	Number Effects In	Number Params In	SBC
0	Intercept	1	1	1580.0314
1	TV	2	2	1558.7460
2	Radio	3	3	1559.6163
3	Fuel Volume	4	4	1529.8076
4	Fuel Price	5	5	1524.9455
5	Temp	6	6	1504.2216
6	Prec	7	7	1453.9465
7	Visits (1 or 2)	8	8	1443.5584
8	Holiday	9	9	1431.5271*
9	TV*Holiday	10	10	1435.9785
10	Radio*Holiday	11	11	1440.5528
* Optimal Value of Criterion				

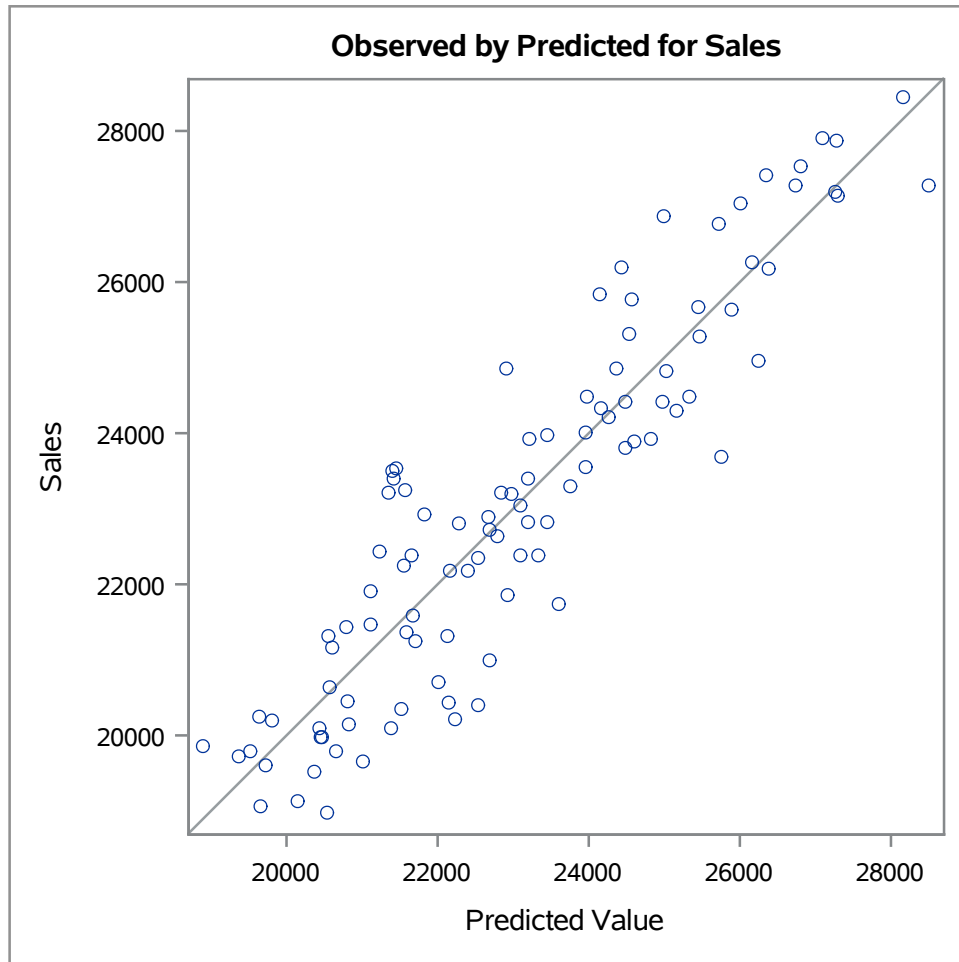
**Least Squares Model (No Selection)**

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	10	504945831	50494583	47.55	<.0001
Error	90	95571262	1061903		
Corrected Total	100	600517094			

Root MSE	1030.48674
Dependent Mean	23064
R-Square	0.8409
Adj R-Sq	0.8232
AIC	1514.78648
AICC	1518.33194
SBC	1440.55281

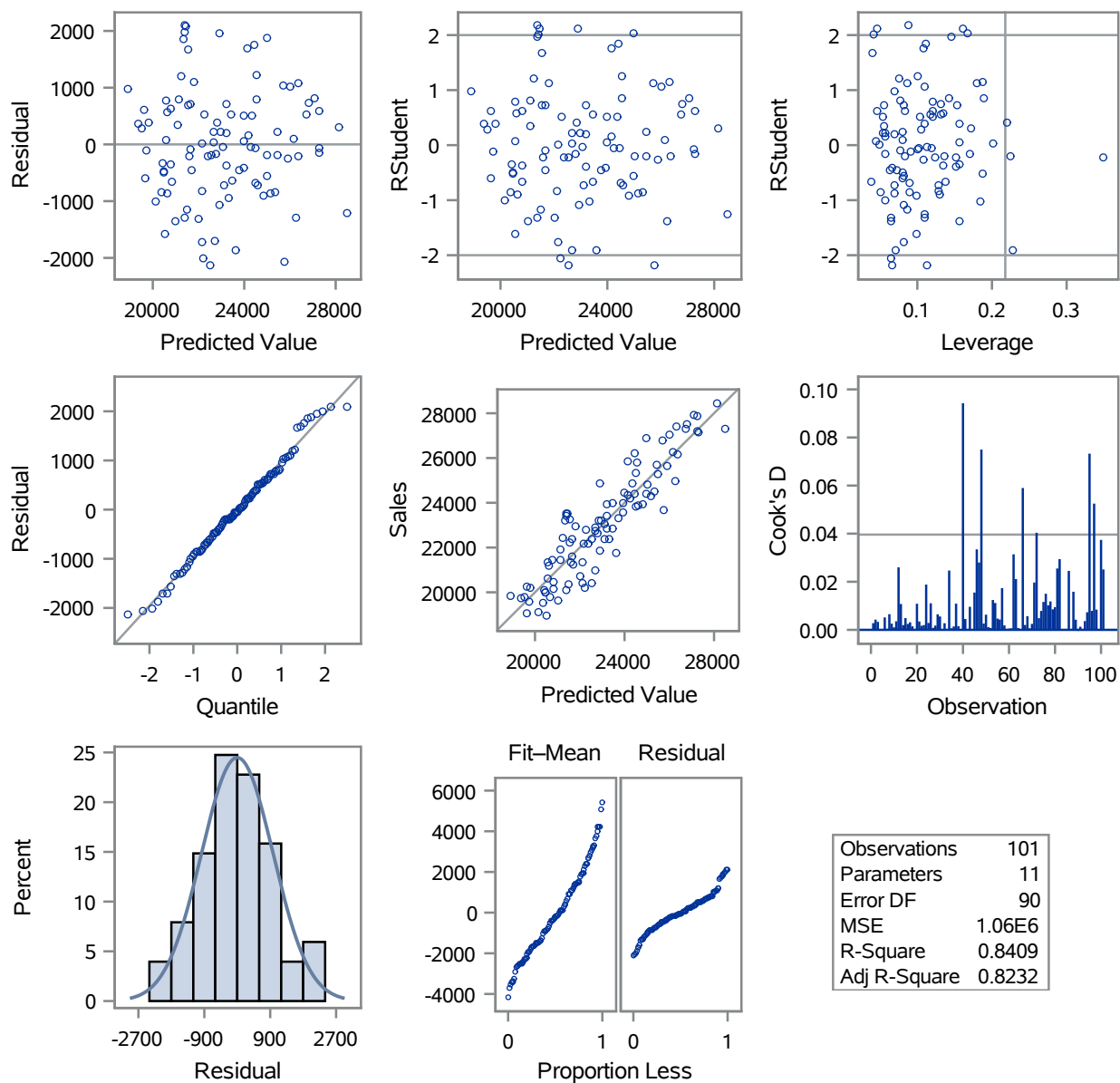
Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Pr >  t
Intercept	1	-2402.032234	3483.404569	-0.69	0.4922
TV	1	4.268369	3.141631	1.36	0.1777
Radio	1	0.992517	2.603385	0.38	0.7039
Fuel Volume	1	0.276757	0.053973	5.13	<.0001
Fuel Price	1	83.206139	14.478694	5.75	<.0001
Temp	1	66.708974	21.660327	3.08	0.0027
Prec	1	-139.110349	17.555463	-7.92	<.0001
Visits (1 or 2)	1	-163.311513	42.880651	-3.81	0.0003
Holiday 0	1	-931.924319	283.737410	-3.28	0.0015
Holiday 1	0	0	.	.	.
TV*Holiday 0	1	1.700421	4.091440	0.42	0.6787
TV*Holiday 1	0	0	.	.	.
Radio*Holiday 0	1	-0.566934	2.970899	-0.19	0.8491
Radio*Holiday 1	0	0	.	.	.

Model: MODEL1  
Dependent Variable: Sales

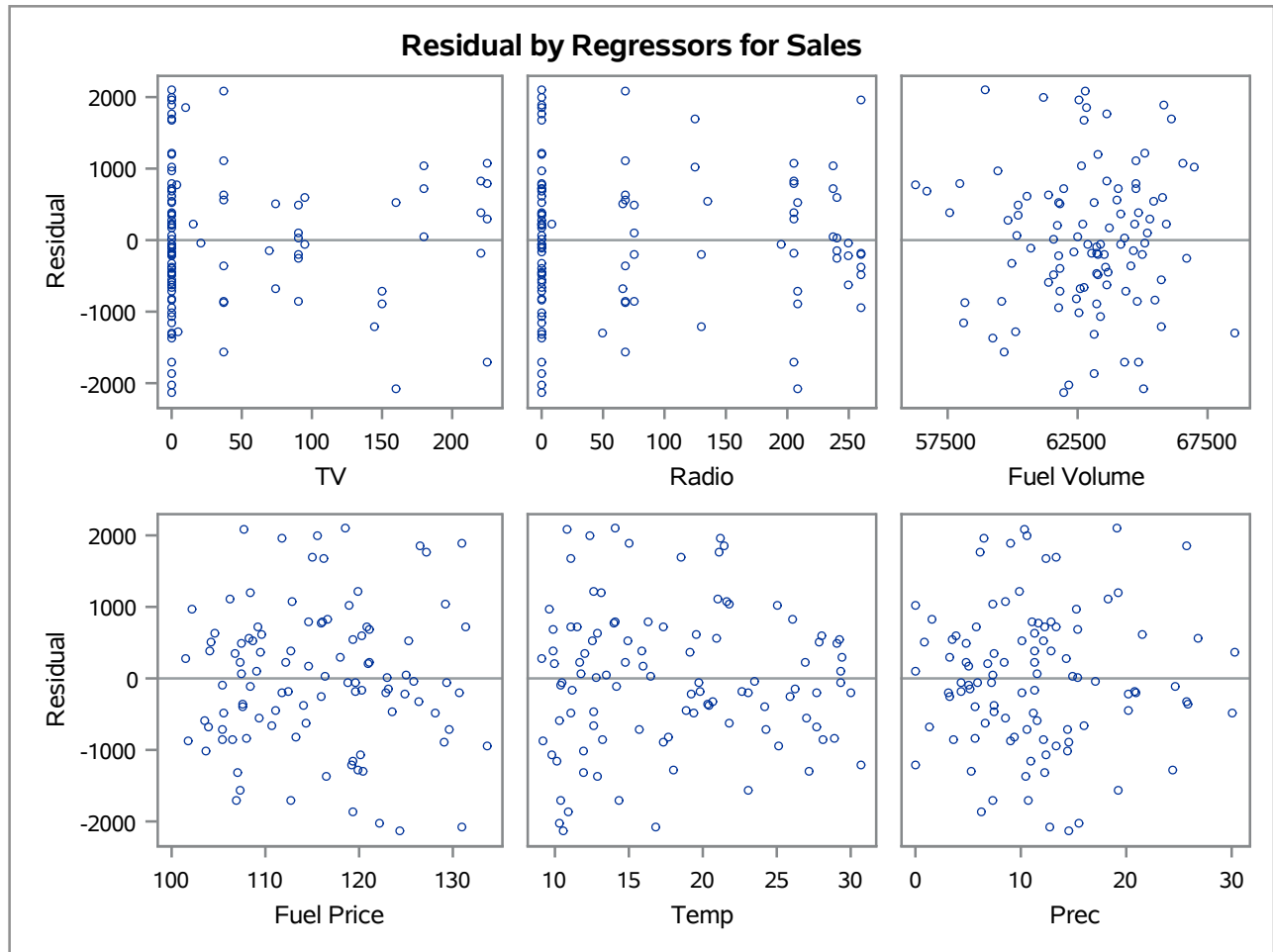


**Model: MODEL1**  
**Dependent Variable: Sales**

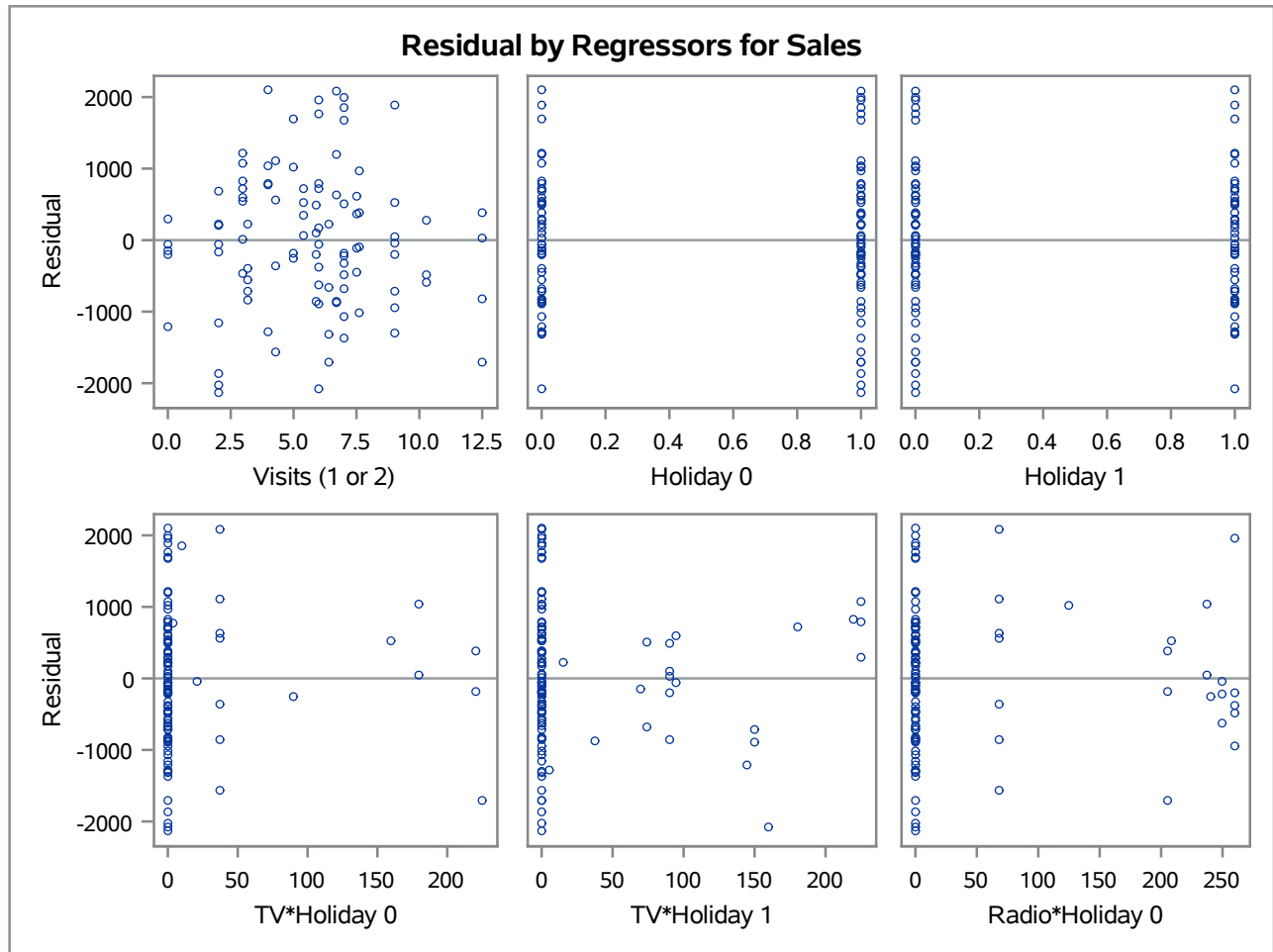
**Fit Diagnostics for Sales**



**Model: MODEL1**  
**Dependent Variable: Sales**



Model: MODEL1  
Dependent Variable: Sales



Model: MODEL1  
Dependent Variable: Sales

