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|---------------------------|---------------------|
| Data Set | EUROPET.EUROPET_NEW |
| Dependent Variable | Sales |
| Selection Method | None |

| | |
|------------------------------------|-----|
| Number of Observations Read | 101 |
| Number of Observations Used | 101 |

| Class Level Information | | |
|-------------------------|--------|--------|
| Class | Levels | Values |
| Holiday | 2 | 0 1 |
| week7 | 2 | 0 1 |
| week21 | 2 | 0 1 |
| week49 | 2 | 0 1 |

| Dimensions | |
|-----------------------------|----|
| Number of Effects | 11 |
| Number of Parameters | 15 |

| Least Squares Summary | | | | |
|------------------------------|-----------------|-------------------|------------------|------------|
| Step | Effect Entered | Number Effects In | Number Parm's In | SBC |
| 0 | Intercept | 1 | 1 | 1580.0314 |
| 1 | TV | 2 | 2 | 1558.7460 |
| 2 | Fuel Volume | 3 | 3 | 1525.8083 |
| 3 | Fuel Price | 4 | 4 | 1520.4866 |
| 4 | Temp | 5 | 5 | 1503.7379 |
| 5 | Prec | 6 | 6 | 1451.1144 |
| 6 | Visits (1 or 2) | 7 | 7 | 1439.0602 |
| 7 | Holiday | 8 | 8 | 1427.0586 |
| 8 | week7 | 9 | 9 | 1423.5253 |
| 9 | week21 | 10 | 10 | 1419.8336 |
| 10 | week49 | 11 | 11 | 1413.6335* |
| * Optimal Value of Criterion | | | | |

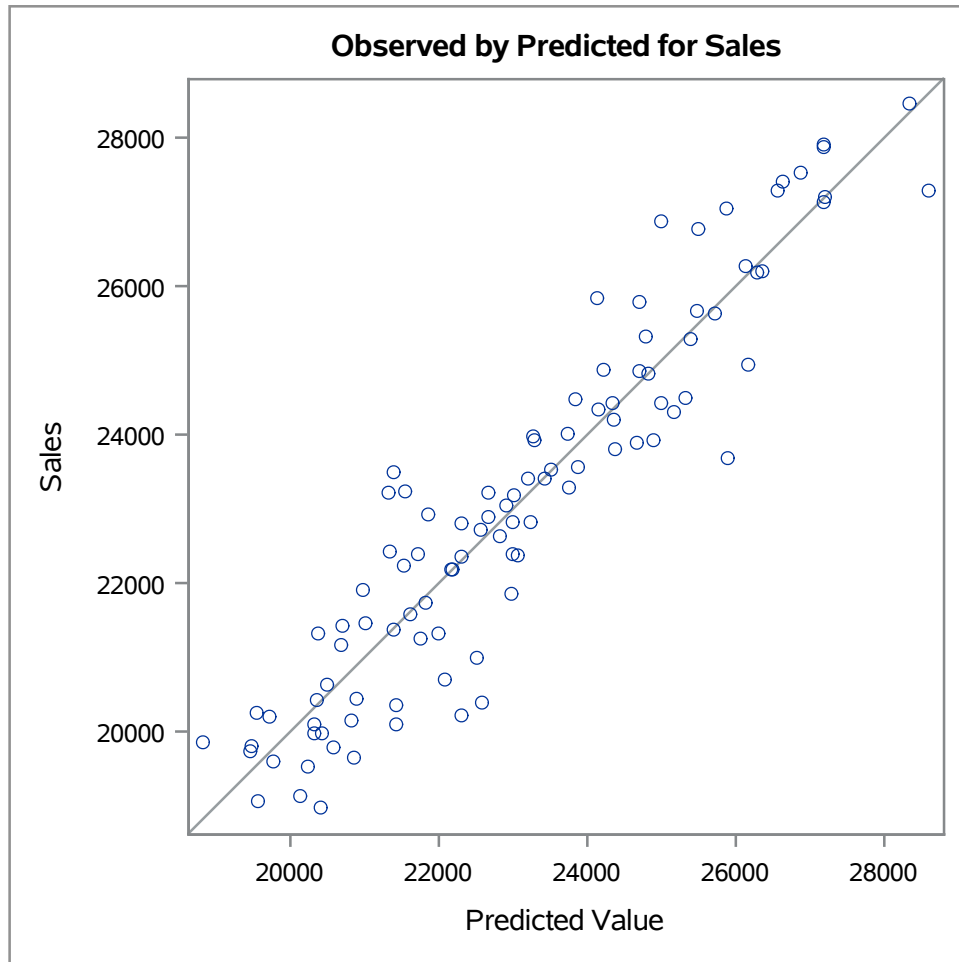
Least Squares Model (No Selection)

| Analysis of Variance | | | | | |
|----------------------|-----|----------------|-------------|---------|--------|
| Source | DF | Sum of Squares | Mean Square | F Value | Pr > F |
| Model | 10 | 527306210 | 52730621 | 64.82 | <.0001 |
| Error | 90 | 73210884 | 813454 | | |
| Corrected Total | 100 | 600517094 | | | |

| | |
|----------------|------------|
| Root MSE | 901.91700 |
| Dependent Mean | 23064 |
| R-Square | 0.8781 |
| Adj R-Sq | 0.8645 |
| AIC | 1487.86715 |
| AICC | 1491.41260 |
| SBC | 1413.63347 |

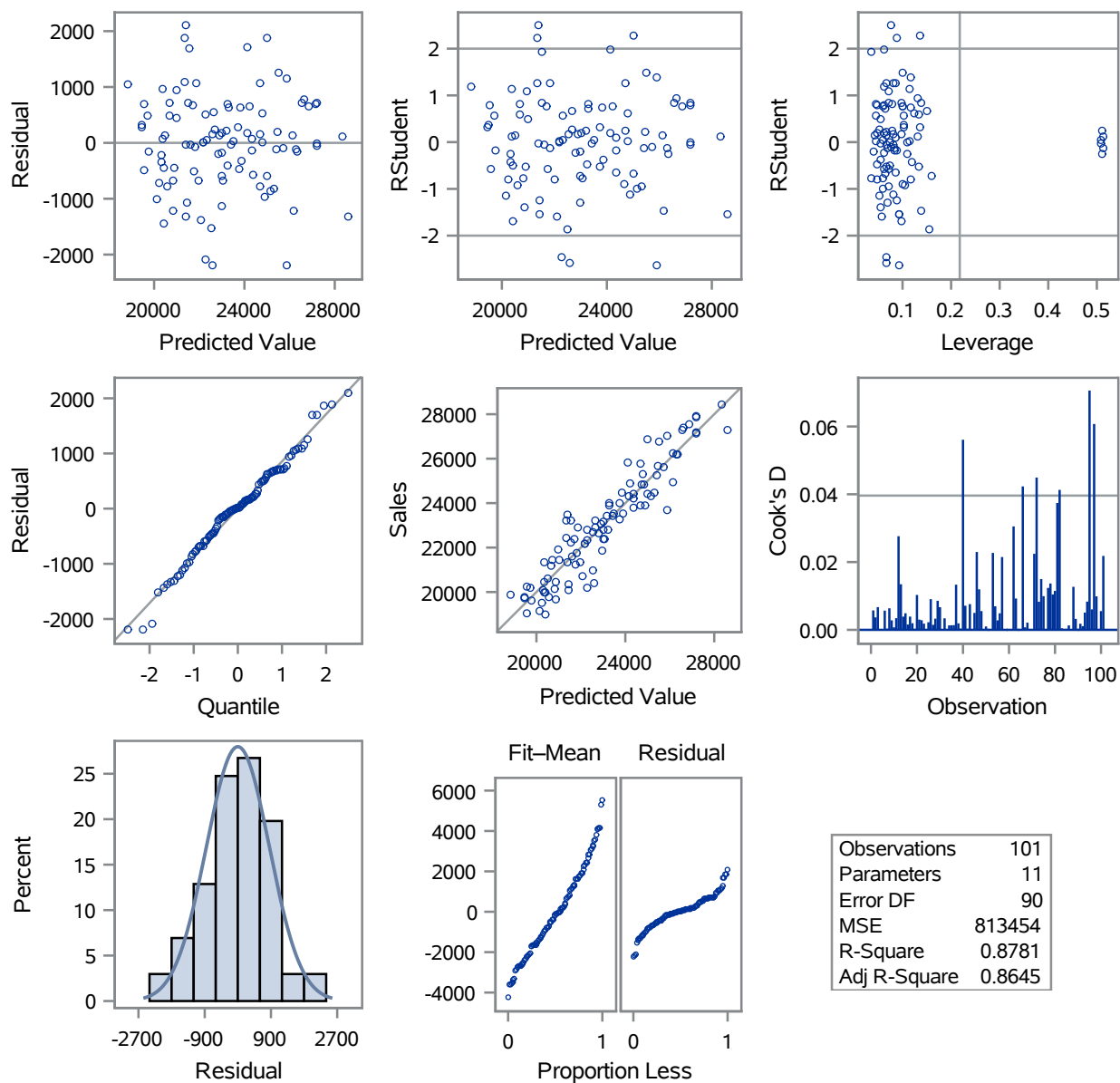
| Parameter Estimates | | | | | |
|---------------------|----|--------------|----------------|---------|---------|
| Parameter | DF | Estimate | Standard Error | t Value | Pr > t |
| Intercept | 1 | -1569.974095 | 3244.269018 | -0.48 | 0.6296 |
| TV | 1 | 6.033844 | 1.471906 | 4.10 | <.0001 |
| Fuel Volume | 1 | 0.306204 | 0.047559 | 6.44 | <.0001 |
| Fuel Price | 1 | 81.567558 | 11.680088 | 6.98 | <.0001 |
| Temp | 1 | 57.787306 | 17.719010 | 3.26 | 0.0016 |
| Prec | 1 | -131.712777 | 15.709493 | -8.38 | <.0001 |
| Visits (1 or 2) | 1 | -180.426131 | 35.393572 | -5.10 | <.0001 |
| Holiday 0 | 1 | -989.613604 | 200.570497 | -4.93 | <.0001 |
| Holiday 1 | 0 | 0 | . | . | . |
| week7 0 | 1 | 1821.985693 | 682.707055 | 2.67 | 0.0090 |
| week7 1 | 0 | 0 | . | . | . |
| week21 0 | 1 | -2045.993325 | 670.582845 | -3.05 | 0.0030 |
| week21 1 | 0 | 0 | . | . | . |
| week49 0 | 1 | -2102.041187 | 659.072443 | -3.19 | 0.0020 |
| week49 1 | 0 | 0 | . | . | . |

Model: MODEL1
Dependent Variable: Sales

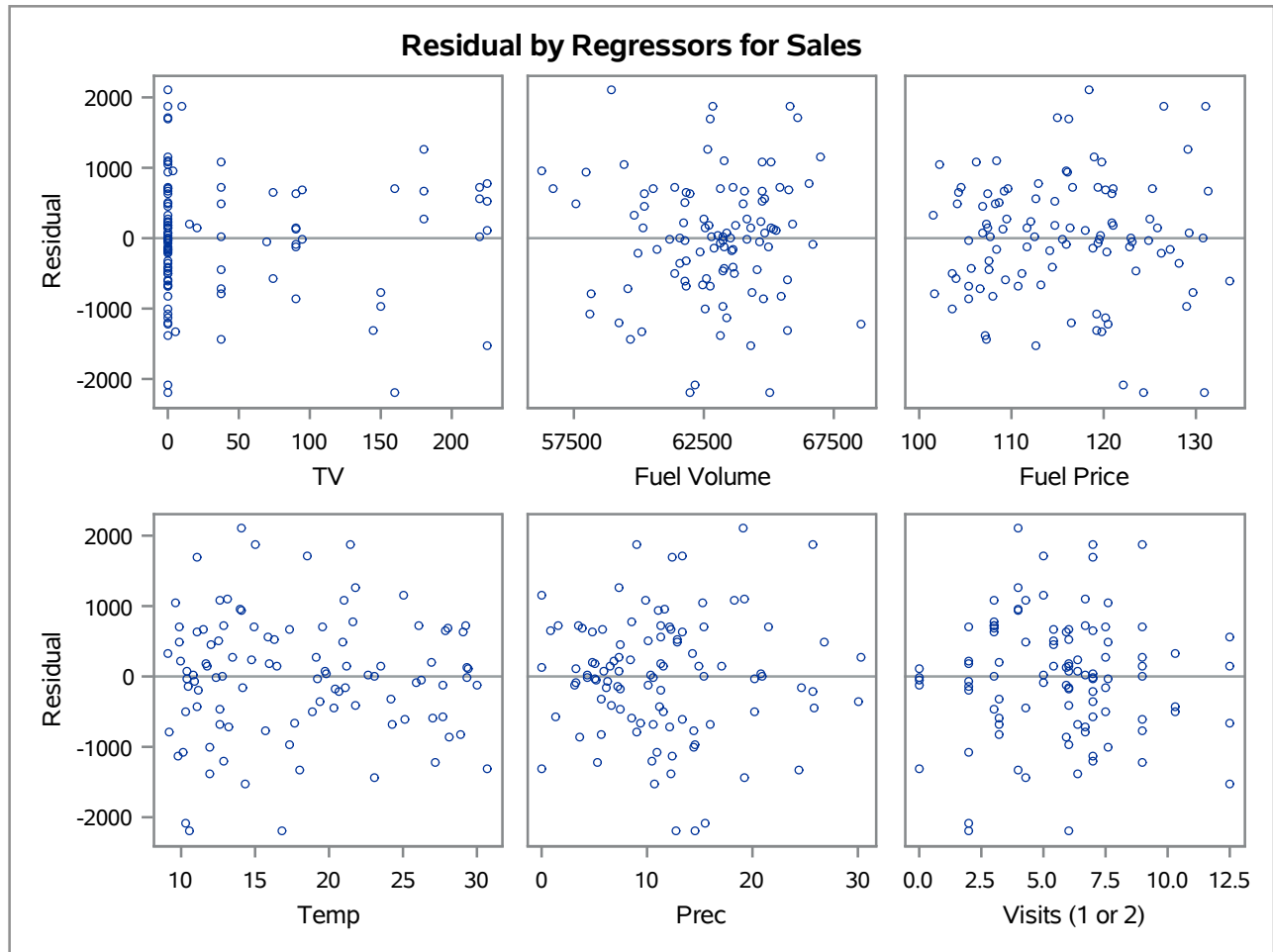


Model: MODEL1
Dependent Variable: Sales

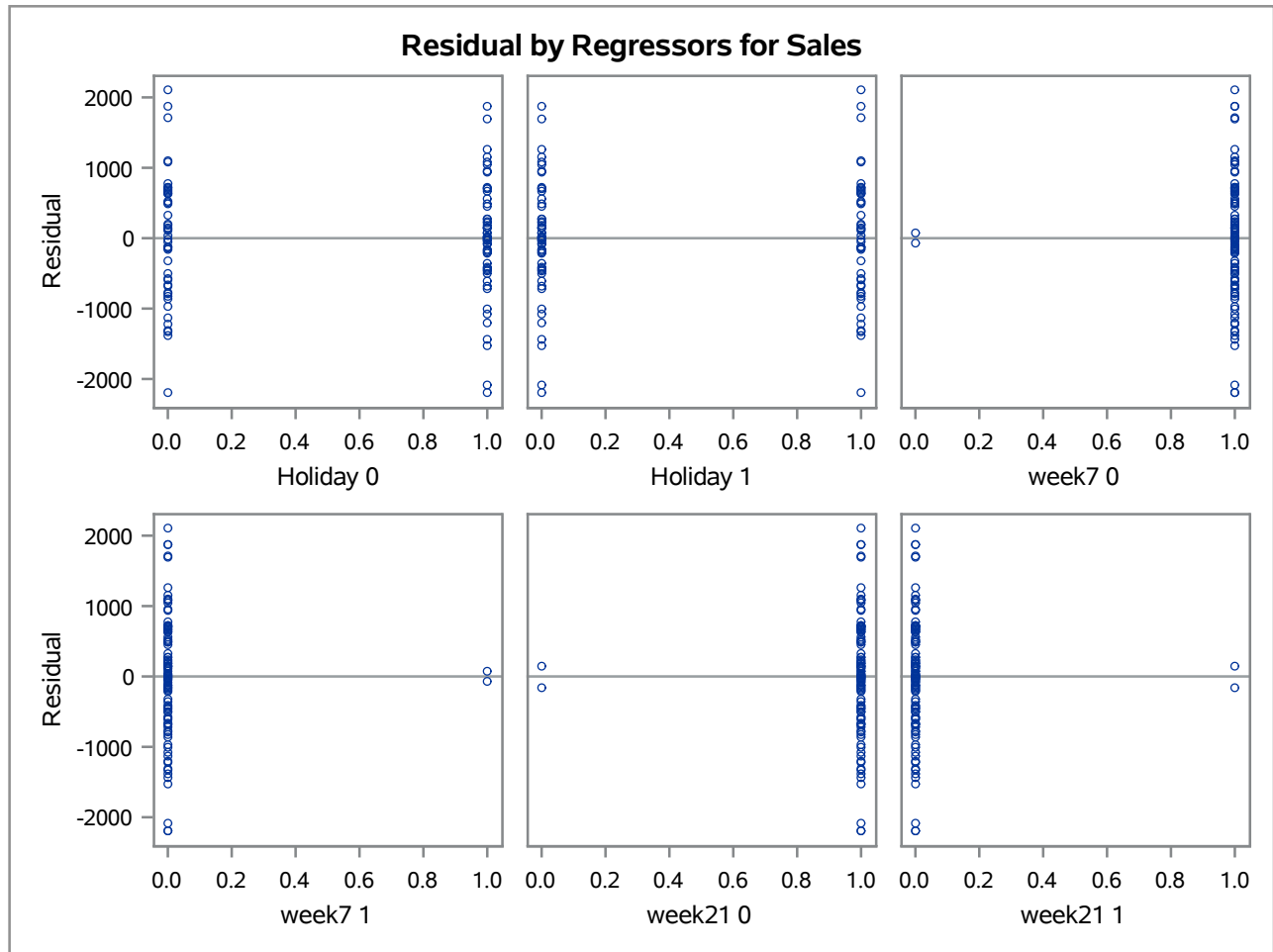
Fit Diagnostics for Sales



Model: MODEL1
Dependent Variable: Sales



Model: MODEL1
Dependent Variable: Sales



Model: MODEL1
Dependent Variable: Sales

