The REG Procedure Model: m1 Dependent Variable: lnninip

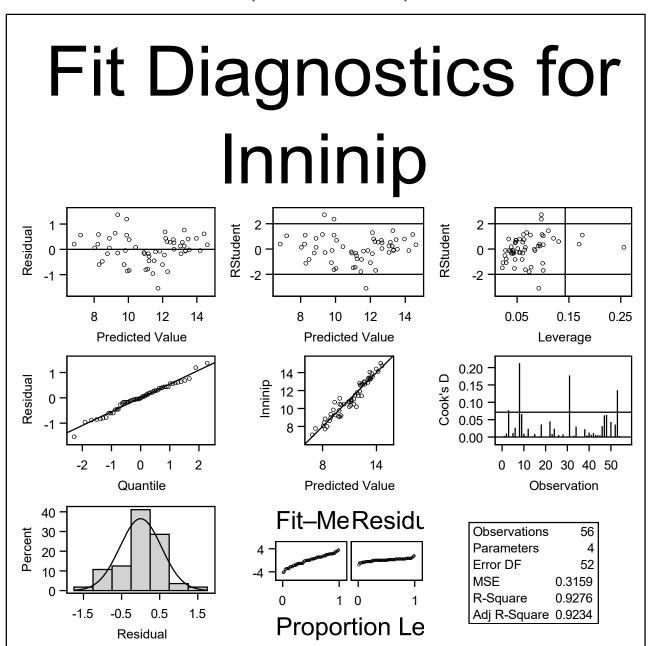
| Number | of | Observations | Read | 56 |
|--------|----|--------------|------|----|
| Number | of | Observations | Used | 56 |

| Analysis of Variance | | | | | | |
|----------------------|----|-----------|----------------|---------|--------|--|
| Source DF Square | | | Mean Square | F Value | Pr > F | |
| Model | 3 | 210.31529 | 70.10510 | 221.94 | <.0001 | |
| Error | 52 | 16.42564 | 0.31588 | | | |
| Corrected Total | 55 | 226.74093 | | | | |

| Root MSE | 0.56203 | R-Square | 0.9276 |
|----------------|----------|----------|--------|
| Dependent Mean | 11.16980 | Adj R-Sq | 0.9234 |
| Coeff Var | 5.03169 | | |

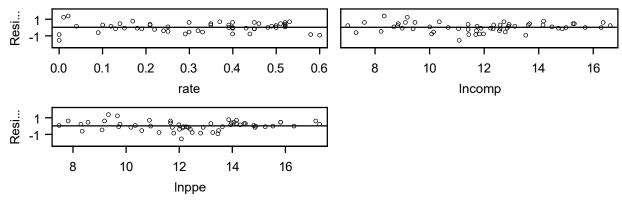
| Parameter Estimates | | | | | | | | |
|---------------------|----|-----------------------|-------------------|---------|---------|--|--|--|
| Variable | DF | Parameter Estimate | Standard Error | t Value | Pr > t | | | |
| Intercept | 1 | 1.99496 | 0.40557 | 4.92 | <.0001 | | | |
| rate | 1 | -3.20553 | 0.48035 | -6.67 | <.0001 | | | |
| lncomp | 1 | 0.43582 | 0.13378 | 3.26 | 0.0020 | | | |
| lnppe | 1 | 0.40710 | 0.13369 | 3.05 | 0.0036 | | | |

The REG Procedure Model: m1 Dependent Variable: Inninip



The REG Procedure Model: m1 Dependent Variable: Inninip





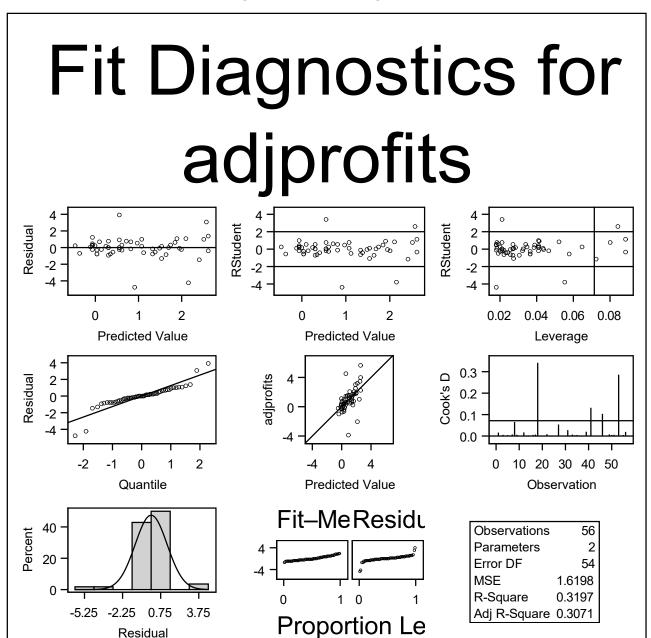
The SAS System

| Number | of | Observations | Read | 56 |
|--------|----|--------------|------|----|
| Number | of | Observations | Used | 56 |

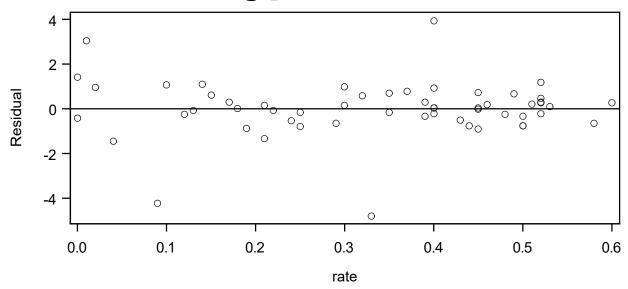
| Analysis of Variance | | | | | |
|----------------------|----------|-----------|----------------|---------|--------|
| Source | ource DF | | Mean Square | F Value | Pr > F |
| Model | 1 | 41.11072 | 41.11072 | 25.38 | <.0001 |
| Error | 54 | 87.46947 | 1.61981 | | |
| Corrected Total | 55 | 128.58019 | | | |

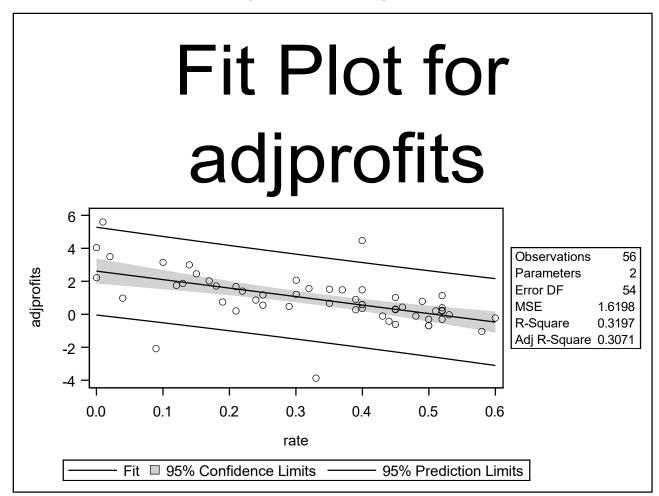
| Root MSE | 1.27272 | R-Square | 0.3197 |
|----------------|-----------|----------|--------|
| Dependent Mean | 0.91312 | Adj R-Sq | 0.3071 |
| Coeff Var | 139.38096 | | |

| | | Parameter Estimates | | | | | | | |
|-----------|----|-----------------------|---------|---------|---------|--|--|--|--|
| Variable | DF | Parameter Estimate | | t Value | Pr > t | | | | |
| Intercept | 1 | 2.61710 | 0.37859 | 6.91 | <.0001 | | | | |
| rate | 1 | -5.14963 | 1.02219 | -5.04 | <.0001 | | | | |







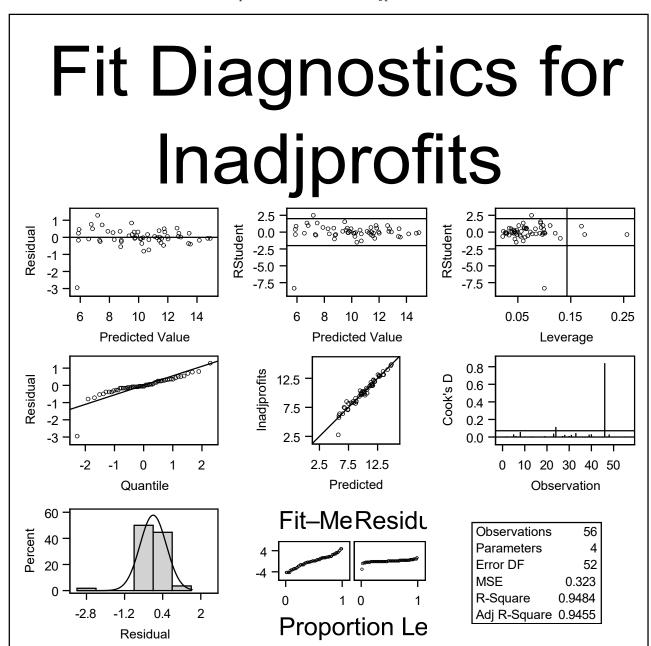


| Number | of | Observations | Read | 56 |
|--------|----|--------------|------|----|
| Number | of | Observations | Used | 56 |

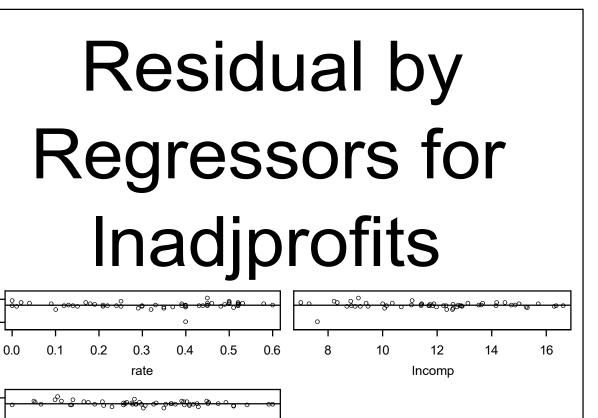
| Analysis of Variance | | | | | | |
|----------------------|----|-------------------|----------------|---------|--------|--|
| Source | DF | Sum of Squares | Mean Square | F Value | Pr > F | |
| Model | 3 | 308.98809 | 102.99603 | 318.88 | <.0001 | |
| Error | 52 | 16.79556 | 0.32299 | | | |
| Corrected Total | 55 | 325.78365 | | | | |

| Root MSE | 0.56832 | R-Square | 0.9484 |
|----------------|----------|----------|--------|
| Dependent Mean | 10.13090 | Adj R-Sq | 0.9455 |
| Coeff Var | 5.60980 | | |

| Parameter Estimates | | | | | | | | |
|---------------------|----|-----------------------|-------------------|---------|---------|--|--|--|
| Variable | DF | Parameter Estimate | Standard Error | t Value | Pr > t | | | |
| Intercept | 1 | -1.94316 | 0.41011 | -4.74 | <.0001 | | | |
| rate | 1 | 0.40932 | 0.48573 | 0.84 | 0.4033 | | | |
| lncomp | 1 | 0.33713 | 0.13528 | 2.49 | 0.0159 | | | |
| lnppe | 1 | 0.63846 | 0.13518 | 4.72 | <.0001 | | | |



The REG Procedure
Model: m3
Dependent Variable: lnadjprofits



10

12

Inppe

14

16