#### **Procedimiento MEANS**

|     |              |             |              | Analysis V          | ariable : error     |          |         |            |                               |
|-----|--------------|-------------|--------------|---------------------|---------------------|----------|---------|------------|-------------------------------|
| N   | Media        | Desv. est.  | Mediana      | Cuartil<br>inferior | Cuartil<br>superior | Mínimo   | Máximo  | Error Std  | CL inferior al 95% para media |
| 136 | -396.8325735 | 530.9447887 | -347.5000000 | -553.0350000        | -140.9250000        | -2199.83 | 1363.05 | 45.5281400 | -486.8732244                  |

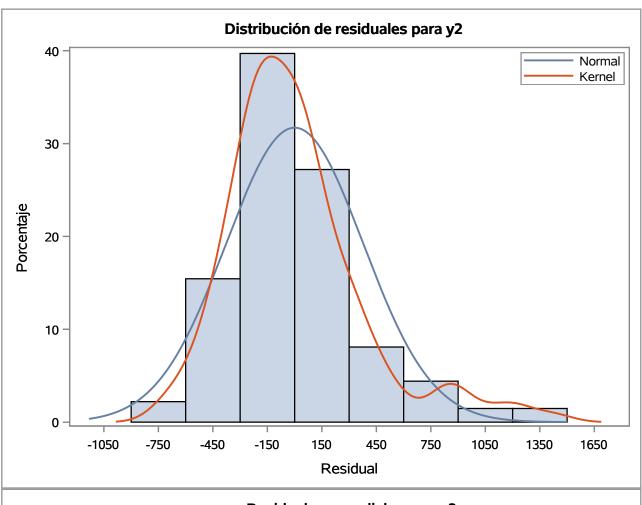
| Analysis Variable : error     |                    |              |  |  |  |  |
|-------------------------------|--------------------|--------------|--|--|--|--|
| CL superior al 95% para media | SS no<br>corregida | SS corregida |  |  |  |  |
| -306.7919226                  | 59473568.19        | 38056819.76  |  |  |  |  |

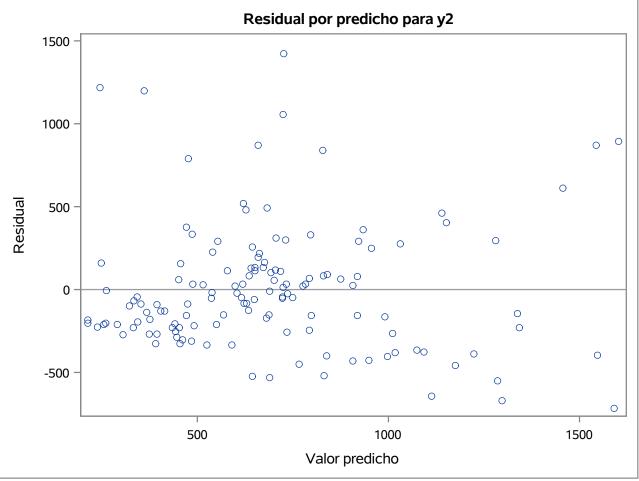
| N.º observaciones leídas | 136 |
|--------------------------|-----|
| N.º observaciones usadas | 136 |

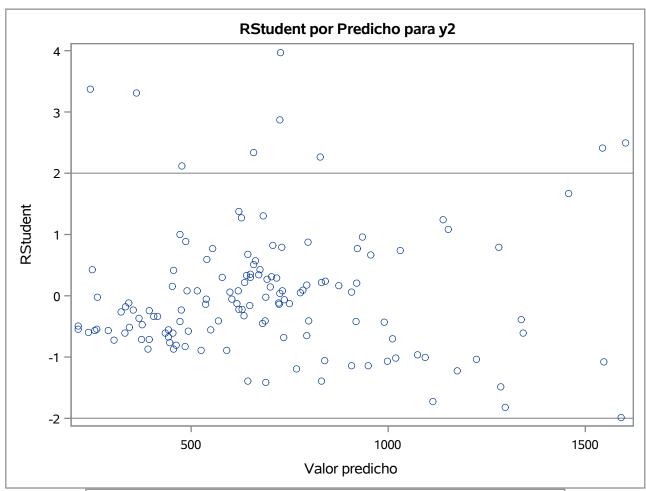
| Análisis de varianza                                  |     |          |          |       |        |  |  |
|---|-----|----------|----------|-------|--------|--|--|
| Origen DF Suma de Cuadrado de la media Valor F Pr > I |     |          |          |       | Pr > F |  |  |
| Modelo  | 1   | 12847769 | 12847769 | 89.53 | <.0001 |  |  |
| Error   | 134 | 19229151 | 143501   |       |        |  |  |
| Total corregido                                       | 135 | 32076920 |          |       |        |  |  |

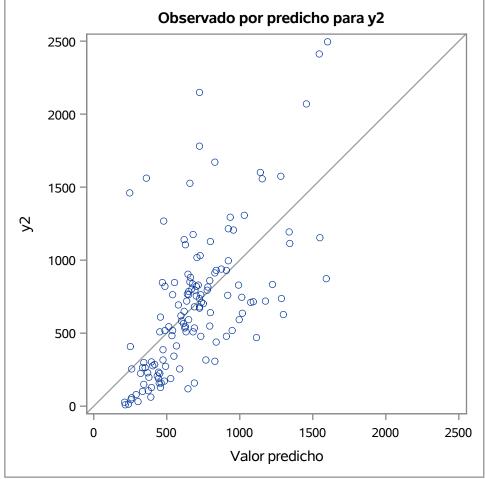
| Raíz MSE          | 378.81543 | R-cuadrado | 0.4005 |
|-------------------|-----------|------------|--------|
| Media dependiente | 693.80743 | R-Sq Ajust | 0.3961 |
| Coef Var          | 54.59951  |            |        |

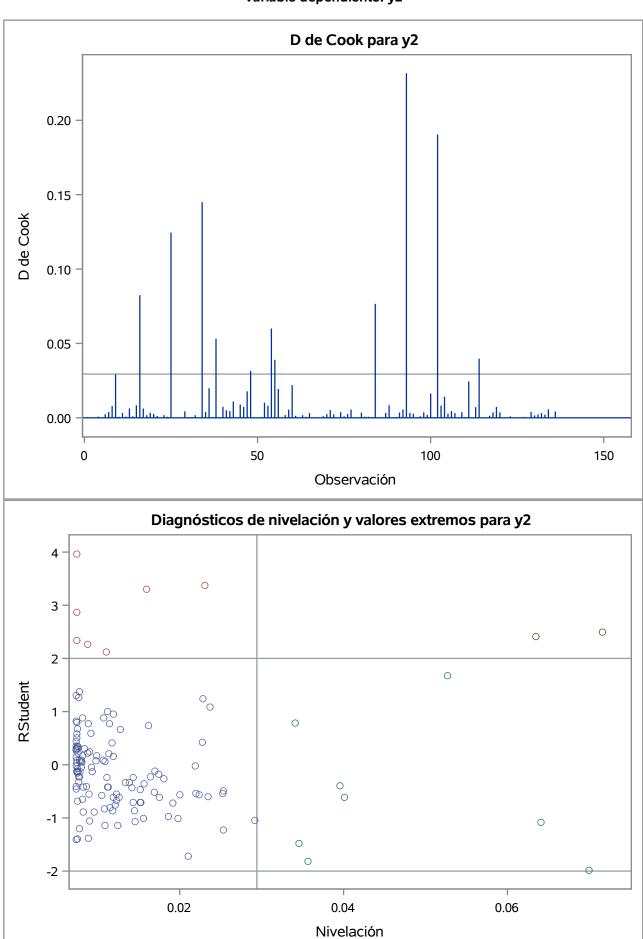
| Estimaciones de parámetro |    |                          |                   |         |         |  |
|---------------------------|----|--------------------------|-------------------|---------|---------|--|
| Variable                  | DF | Estimación de parámetros | Error<br>estándar | t valor | Pr >  t |  |
| Intercept                 | 1  | 200.42900                | 61.43307          | 3.26    | 0.0014  |  |
| y1                        | 1  | 0.45238                  | 0.04781           | 9.46    | <.0001  |  |



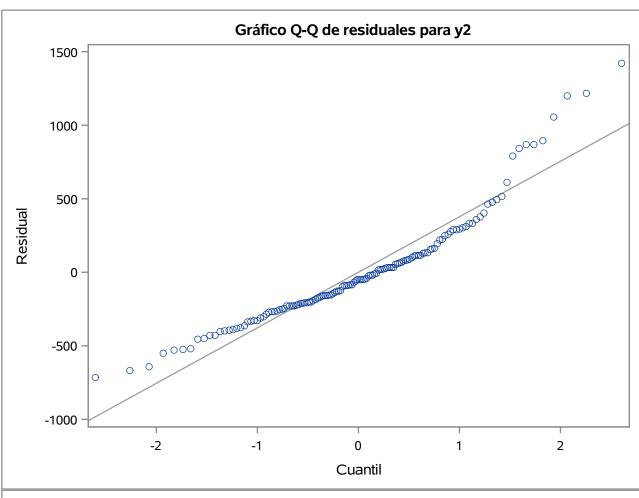


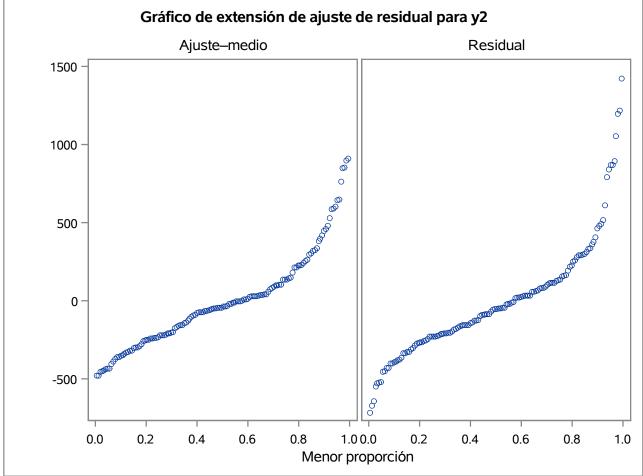


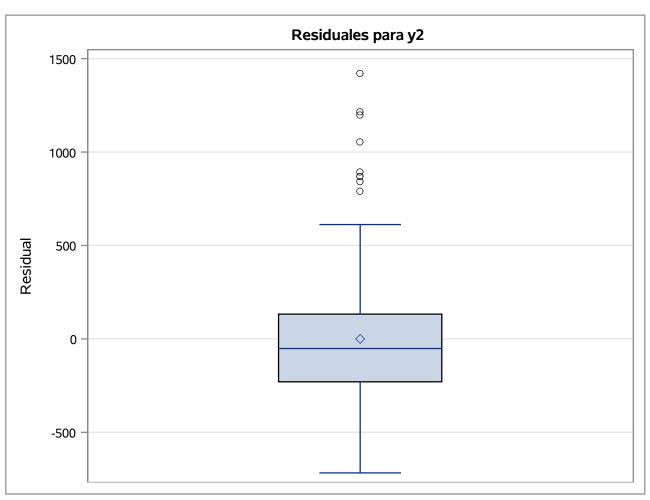


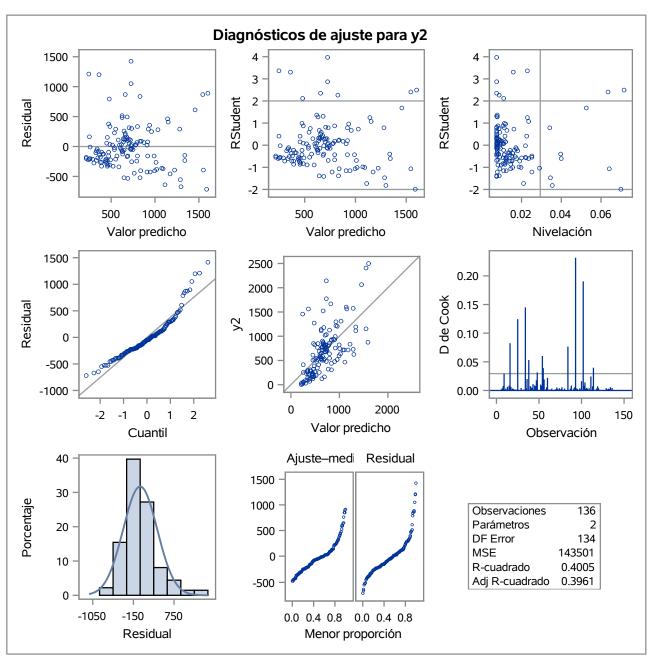


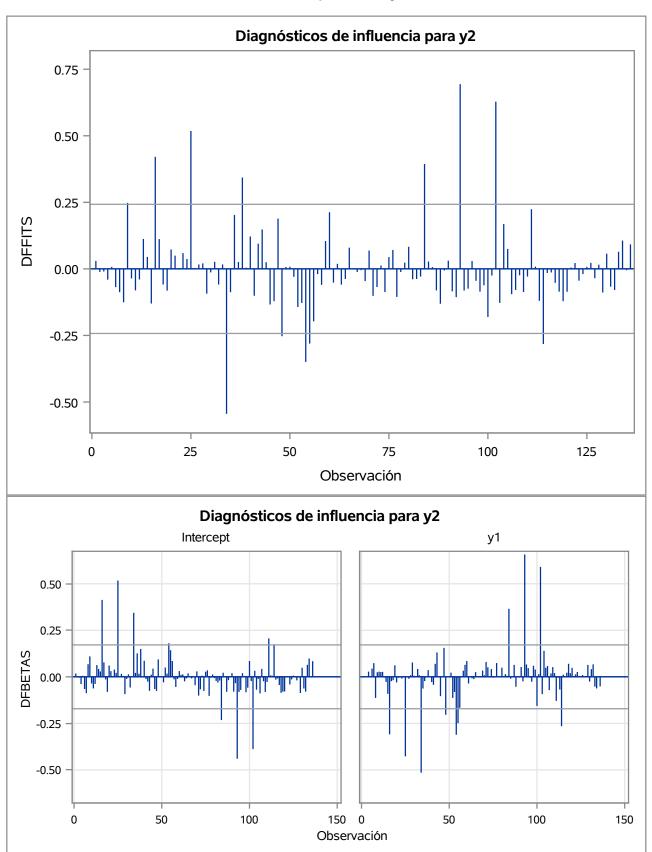
○ Leverage ○ Valor extremo y Leverage

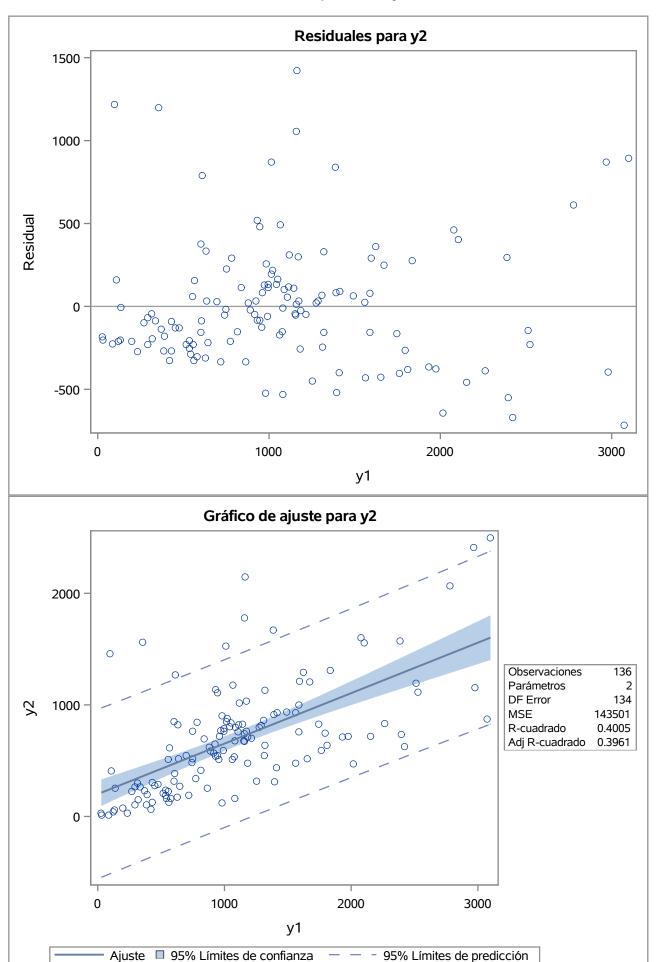












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#### **Procedimiento REG** Modelo: MODEL1

| Test 1 resultados para la variable dependiente y2 |     |          |        |        |  |  |  |
|---|-----|----------|--------|--------|--|--|--|
| Origen DF Cuadrado DF de la media Valor F Pr > F  |     |          |        |        |  |  |  |
| Numerador   | 1   | 18827668 | 131.20 | <.0001 |  |  |  |
| Denominador                                       | 134 | 143501   |        |        |  |  |  |

### **Procedimiento CORR**

2 Variables: y1 y2

| Matriz CSSCP |             |             |  |  |  |  |  |
|--------------|-------------|-------------|--|--|--|--|--|
|              | y1          | y2          |  |  |  |  |  |
| у1           | 62781290.44 | 28400695.35 |  |  |  |  |  |
| y2           | 28400695.35 | 32076920.01 |  |  |  |  |  |

| Estadísticos simples |     |           |            |        |          |        |
|----------------------|-----|-----------|------------|--------|----------|--------|
| Variable             | N   | Media     | Desv. est. | Suma   | Mínimo   | Máximo |
| y1                   | 136 | 1091      | 681.94325  | 148327 | 28.24000 | 3099   |
| y2                   | 136 | 693.80743 | 487.44929  | 94358  | 10.19000 | 2497   |

| Coeficientes de correlación Pearson, N = 136<br>Prob >  r  suponiendo H0: Rho=0 |                   |                   |  |  |  |  |
|---|-------------------|-------------------|--|--|--|--|
|   | y1                | y2                |  |  |  |  |
| y1  | 1.00000           | 0.63287<br><.0001 |  |  |  |  |
| y2  | 0.63287<br><.0001 | 1.00000           |  |  |  |  |

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| Obs | rc      |
|-----|---------|
| 1   | 0.48851 |