#### **Procedimiento MEANS**

|      | Analysis Variable : error   |           |           |            |           |            |           |           |            |
|------|---|-----------|-----------|------------|-----------|------------|-----------|-----------|------------|
| N    | N Media Desv. est. Mediana Cuartil Superior Mínimo Máximo Error Std CL inferior al 95% para media |           |           |            |           |            |           |           |            |
| 2810 | 0.0463737   | 1.6360636 | 0.0500000 | -0.8100000 | 0.9300000 | -6.9000000 | 9.4000000 | 0.0308636 | -0.0141440 |

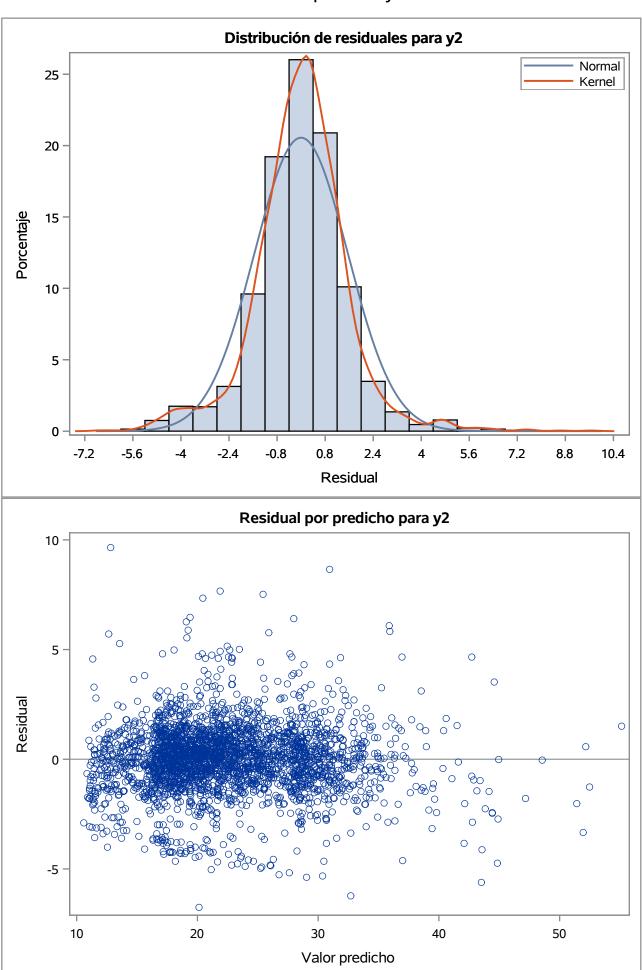
| Analysis Variable : error     |                    |              |  |  |
|-------------------------------|--------------------|--------------|--|--|
| CL superior al 95% para media | SS no<br>corregida | SS corregida |  |  |
| 0.1068913                     | 7524.90            | 7518.86      |  |  |

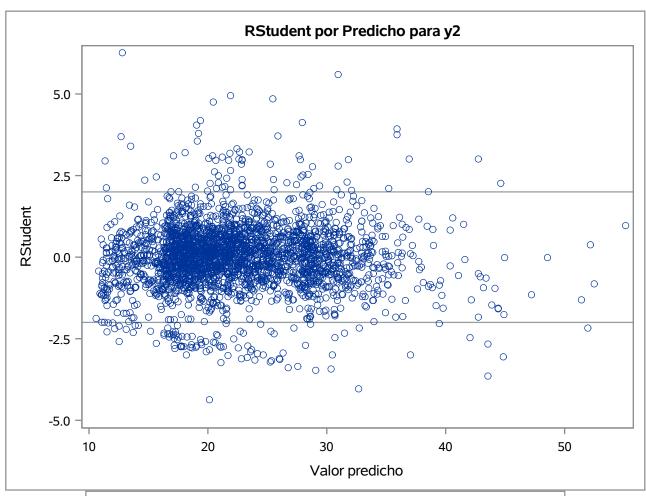
| N.º observaciones leídas | 2810 |
|--------------------------|------|
| N.º observaciones usadas | 2810 |

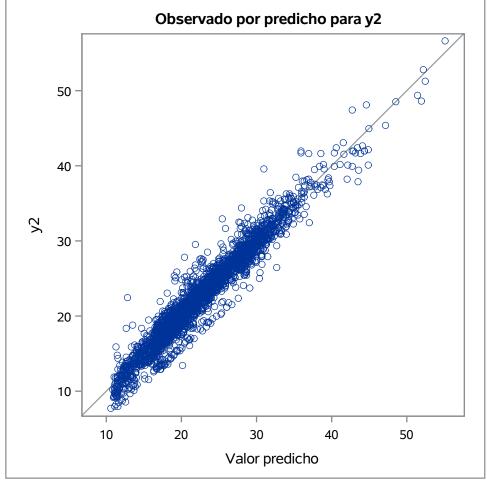
| Análisis de varianza |      |                   |                         |         |        |  |
|----------------------|------|-------------------|-------------------------|---------|--------|--|
| Origen               | DF   | Suma de cuadrados | Cuadrado<br>de la media | Valor F | Pr > F |  |
| Modelo               | 1    | 107354            | 107354                  | 44511.6 | <.0001 |  |
| Error                | 2808 | 6772.40506        | 2.41183                 |         |        |  |
| Total corregido      | 2809 | 114127            |                         |         |        |  |

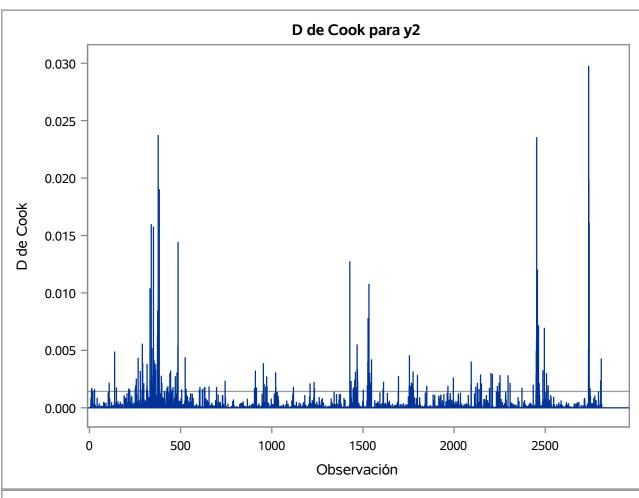
| Raíz MSE          | 1.55301  | R-cuadrado | 0.9407 |
|-------------------|----------|------------|--------|
| Media dependiente | 22.44922 | R-Sq Ajust | 0.9406 |
| Coef Var          | 6.91786  |            |        |

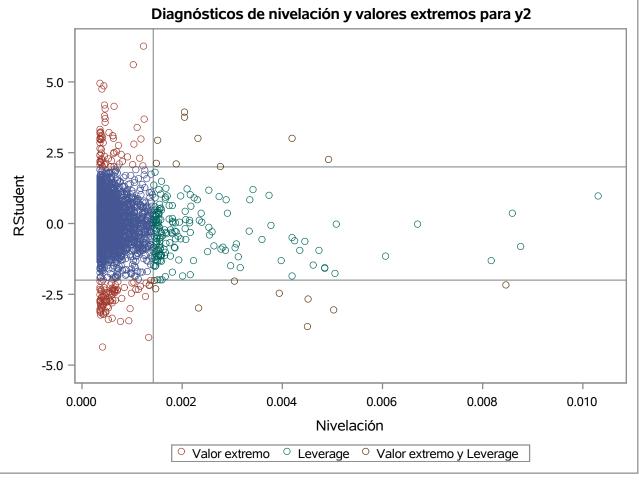
| Estimaciones de parámetro |    |                          |                   |         |         |  |
|---------------------------|----|--------------------------|-------------------|---------|---------|--|
| Variable                  | DF | Estimación de parámetros | Error<br>estándar | t valor | Pr >  t |  |
| Intercept                 | 1  | -1.99165                 | 0.11949           | -16.67  | <.0001  |  |
| y1                        | 1  | 1.09097                  | 0.00517           | 210.98  | <.0001  |  |

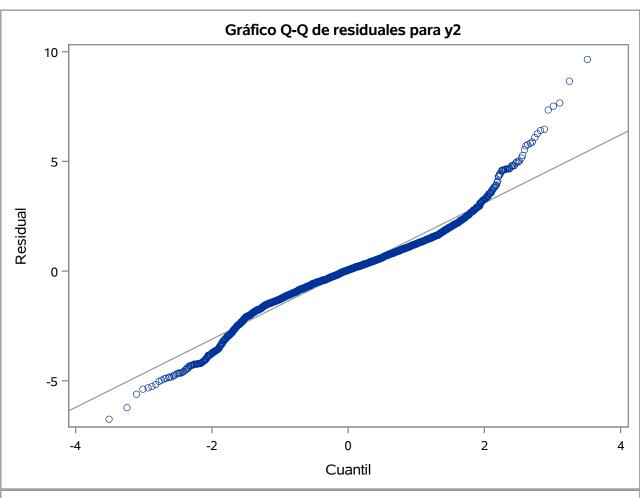


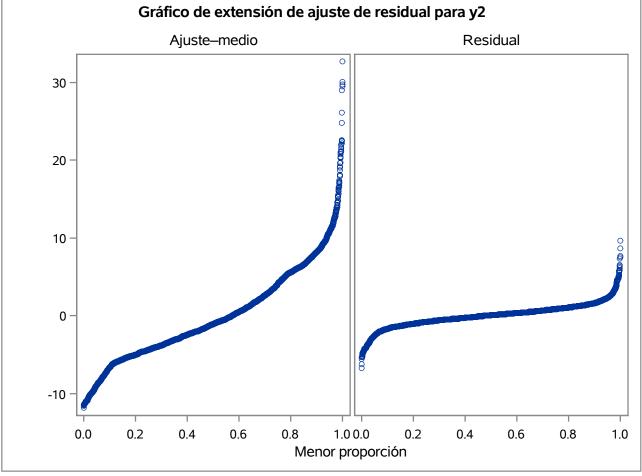


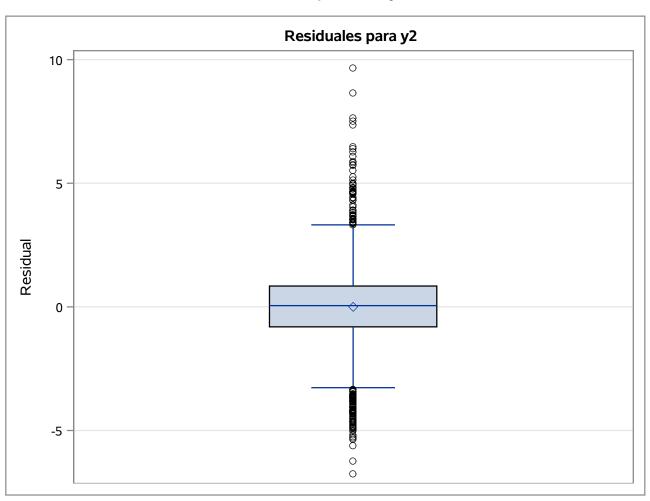


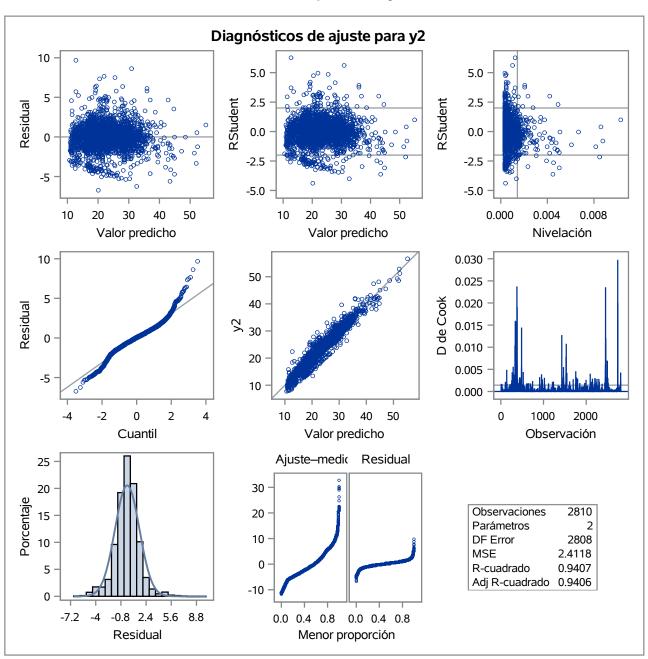


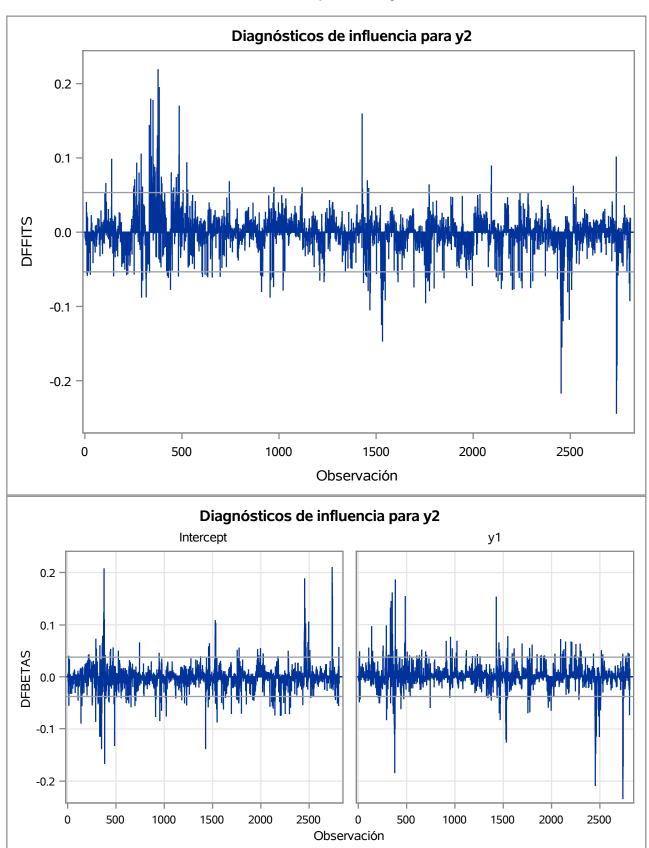


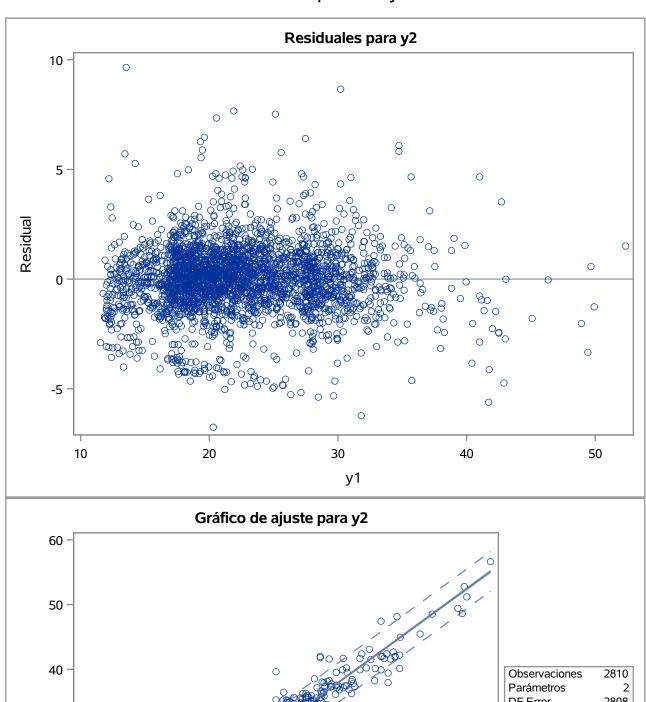


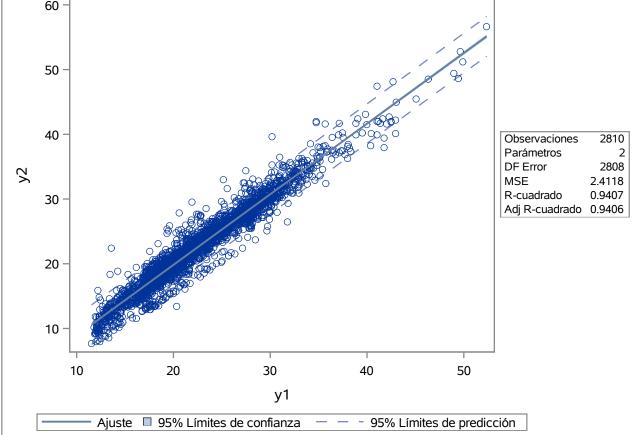












sábado, 22 de mayo de 2021 13:52:54 **11** 

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

| Test 1 resultados para la variable dependiente y2 |      |           |        |        |  |
|---|------|-----------|--------|--------|--|
| Origen DF Cuadrado de la media Valor F Pr > 1     |      |           | Pr > F |        |  |
| Numerador   | 1    | 746.45689 | 309.50 | <.0001 |  |
| Denominador                                       | 2808 | 2.41183   |        |        |  |

### **Procedimiento CORR**

| 2 Variables: | y1 y | 2 |
|--------------|------|---|
|--------------|------|---|

| Matriz CSSCP |            |             |  |  |  |  |
|--------------|------------|-------------|--|--|--|--|
|              | y1         | y2          |  |  |  |  |
| у1           | 90196.9606 | 98402.3334  |  |  |  |  |
| y2           | 98402.3334 | 114126.5681 |  |  |  |  |

| Estadísticos simples |      |          |            |       |          |          |
|----------------------|------|----------|------------|-------|----------|----------|
| Variable             | N    | Media    | Desv. est. | Suma  | Mínimo   | Máximo   |
| y1                   | 2810 | 22.40284 | 5.66657    | 62952 | 11.54000 | 52.36000 |
| y2                   | 2810 | 22.44922 | 6.37408    | 63082 | 7.70000  | 56.63000 |

| Coeficientes de correlación Pearson, N = 2810<br>Prob >  r  suponiendo H0: Rho=0 |                   |                   |  |  |
|--|-------------------|-------------------|--|--|
|  | y1                | y2                |  |  |
| y1   | 1.00000           | 0.96988<br><.0001 |  |  |
| y2   | 0.96988<br><.0001 | 1.00000           |  |  |

sábado, 22 de mayo de 2021 13:52:54 **13** 

| Obs | rc      |
|-----|---------|
| 1   | 0.96317 |