

OLS Regression Results

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Dep. Variable:   Tarjetas de Crédito (TDC)   R-squared:                0.779
Model:           OLS                        Adj. R-squared:           0.779
Method:          Least Squares              F-statistic:              2154.
Date:            Mon, 30 Jun 2025            Prob (F-statistic):       0.00
Time:            22:09:21                   Log-Likelihood:           -31232.
No. Observations: 2448                     AIC:                      6.247e+04
Df Residuals:    2443                     BIC:                      6.250e+04
Df Model:         4
Covariance Type: nonrobust
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	coef	std err	t	P> t	[0.025	0.975]
const	1602.5947	1896.314	0.845	0.398	-2115.955	5321.145
Superficie km2	2.1153	0.812	2.606	0.009	0.523	3.707
Población Adulta	-0.5449	0.042	-12.943	0.000	-0.627	-0.462
Sucursales	2886.3822	217.206	13.289	0.000	2460.454	3312.310
Cajeros	109.4871	1.739	62.956	0.000	106.077	112.897

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Omnibus:                 6391.704   Durbin-Watson:                2.365
Prob(Omnibus):            0.000   Jarque-Bera (JB):             174011148.540
Skew:                     29.248   Prob(JB):                      0.00
Kurtosis:                 1307.826   Cond. No.                      1.15e+05
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Notes:

- [1] Standard Errors assume that the covariance matrix of the errors is correctly specified.
- [2] The condition number is large, 1.15e+05. This might indicate that there are strong multicollinearity or other numerical problems.