

OLS Regression Results

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|-------------------|------------------|------------------------------|------------|
| Dep. Variable: | Brix (Sweetness) | R-squared (uncentered): | 1.000 |
| Model: | OLS | Adj. R-squared (uncentered): | 1.000 |
| Method: | Least Squares | F-statistic: | 2.174e+33 |
| Date: | Sun, 21 Apr 2024 | Prob (F-statistic): | 0.00 |
| Time: | 23:35:03 | Log-Likelihood: | 7748.2 |
| No. Observations: | 241 | AIC: | -1.549e+04 |
| Df Residuals: | 239 | BIC: | -1.549e+04 |
| Df Model: | 2 | | |
| Covariance Type: | nonrobust | | |

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| | coef | std err | t | P> t | [0.025 | 0.975] |
|------------------|------------|----------|----------|-------|-----------|----------|
| ----- | | | | | | |
| Brix (Sweetness) | 1.0000 | 5.04e-17 | 1.98e+16 | 0.000 | 1.000 | 1.000 |
| pH (Acidity) | -8.386e-17 | 1.62e-16 | -0.517 | 0.605 | -4.03e-16 | 2.36e-16 |

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| Omnibus: | 1432.198 | Durbin-Watson: | 0.238 |
| Prob(Omnibus): | 0.000 | Jarque-Bera (JB): | 38.948 |
| Skew: | -0.381 | Prob(JB): | 3.49e-09 |
| Kurtosis: | 1.184 | Cond. No. | 11.6 |

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Notes:

[1] R² is computed without centering (uncentered) since the model does not contain a

[2] Standard Errors assume that the covariance matrix of the errors is correctly specif