

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:            Sat, 27 Apr 2024  Prob (F-statistic):    0.00
Time:            19:26:34  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]
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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] R^2 is computed without centering (uncentered) since the model does not contain a constant.

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