**Analysis Table + Plot (Results)**

```
                           OLS Regression Results
==============================================================================
Dep. Variable:                Runtime   R-squared:                       0.246
Model:                            OLS   Adj. R-squared:                  0.045
Method:                 Least Squares   F-statistic:                     1.224
Date:                Thu, 13 Feb 2025   Prob (F-statistic):              0.342
Time:                        16:51:04   Log-Likelihood:                -45.739
No. Observations:                  20   AIC:                             101.5
Df Residuals:                      15   BIC:                             106.5
Df Model:                           4
Covariance Type:            nonrobust
==============================================================================
                 coef    std err          t      P>|t|      [0.025      0.975]
------------------------------------------------------------------------------
const          4.6500      0.615      7.560      0.000       3.339       5.961
Positive     -68.9601     45.842     -1.504      0.153    -166.669      28.749
Negative     -44.8240     28.927     -1.550      0.142    -106.480      16.832
Neutral      -69.6406     45.715     -1.523      0.148    -167.080      27.799
Compound      -0.2609      0.936     -0.279      0.784      -2.256       1.734
==============================================================================
Omnibus:                        0.940   Durbin-Watson:                   0.940
Prob(Omnibus):                  0.625   Jarque-Bera (JB):                0.790
Skew:                          -0.188   Prob(JB):                        0.674
Kurtosis:                       2.102   Cond. No.                         168.
==============================================================================
```

Below is a scatterplot with actual vs. predicted runtime



Actual vs Predicted Runtime