| Dep. Variable: | sw_p | R-squared: | | 0.041 | | |
|-------------------------------------|-------------------------|-------------------|-----------|----------|--------------|--------|
| Model: | $\overline{\text{OLS}}$ | | Adj. R-s | quared | : 0.040 | |
| Method: | Least Squares | | F-statist | ic: | 36.02 | |
| Date: | Tue, 07 Dec 2021 | | Prob (F- | statisti | c): 8.69e-23 | |
| Time: | 09:48:44 | | Log-Like | lihood: | -1571.9 | |
| No. Observations: | 2517 | | AIC: | | 3152. | |
| Df Residuals: | 2513 | | BIC: | | 3175. | |
| Df Model: | 3 | | | | | |
| | coef | std err | · t | P> t | [0.025 | 0.975] |
| Intercept | 0.1605 | 0.112 | 1.433 | 0.152 | -0.059 | 0.380 |
| $\log_contributions_FIRE$ | 0.0003 | 0.009 | 0.038 | 0.970 | -0.018 | 0.019 |
| bill_complexity | 0.0366 | 0.007 | 4.914 | 0.000 | 0.022 | 0.051 |
| tight | -0.2957 | 0.037 | -8.062 | 0.000 | -0.368 | -0.224 |
| Omnibus: | 15281.772 | Durbin-Watson: | | | 1.988 | |
| $\mathbf{Prob}(\mathbf{Omnibus})$: | 0.000 | Jarque-Bera (JB): | | | 417.791 | |
| Skew: | 0.746 | Prob(JB): | | | 1.90e-91 | |
| Kurtosis: | 1.675 | Cond | l. No. | | 157. | _ |

Notes:

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

| Dep. Variable: | sw_p | | R-square | ed: | 0.044 | |
|-----------------------------------|-----------------|--------------------------|----------------|----------|---------------|--------|
| Model: | OLS | | Adj. R-squared | | 0.042 | |
| Method: | Least Squares | | F-statistic: | | 23.22 | |
| Date: T | ue, 07 Dec 2021 | | Prob (F- | statisti | (c): 7.18e-23 | |
| Time: | 09:48:44 | | Log-Like | lihood: | -1568.0 | |
| No. Observations: | 2517 | | AIC: | | 3148. | |
| Df Residuals: | 2511 | | BIC: | | 3183. | |
| Df Model: | 5 | | | | | |
| | coef | std err | t | P> t | [0.025 | 0.975] |
| Intercept | -0.2626 | 0.218 | -1.203 | 0.229 | -0.691 | 0.165 |
| $\log_contributions_FIRE$ | 0.0375 | 0.018 | 2.073 | 0.038 | 0.002 | 0.073 |
| ${ m mov_past}$ | 0.0112 | 0.004 | 2.502 | 0.012 | 0.002 | 0.020 |
| ${ m mov_contr_int}$ | -0.0010 | 0.000 | -2.602 | 0.009 | -0.002 | -0.000 |
| $\operatorname{bill_complexity}$ | 0.0365 | 0.007 | 4.902 | 0.000 | 0.022 | 0.051 |
| tight | -0.2966 | 0.037 | -8.090 | 0.000 | -0.368 | -0.225 |
| Omnibus: | 11595.112 | Durbin-Watson: | | 1.988 | | |
| ${ m Prob}({ m Omnibus}):$ | 0.000 | Jarque-Bera (JB): 413.53 | | | 413.538 | |
| Skew: | 0.743 | Prob(JB): | | | 1.59e-90 | |
| Kurtosis: | 1.683 | Cond | . No. | | 1.32e + 04 | _ |

Notes:

^[1] Standard Errors assume that the covariance matrix of the errors is correctly specified.

[2] The condition number is large, 1.32e+04. This might indicate that there are strong multicollinearity or other numerical problems.

| Dep. Variable: | sw_p | | R-sc | quared: | 0.050 | |
|-----------------------------------|------------------|--------------------------|---------------------------------|---------------------------|----------|----------|
| Model: | OLS | | \mathbf{Adj} | Adj. R-square | | 0.049 |
| Method: | Least Squares | | $\mathbf{F}\text{-}\mathbf{st}$ | atistic: | | 33.53 |
| Date: | Tue, 07 Dec 2021 | | 1 Pro | b (F-sta | tistic): | 4.13e-21 |
| Time: | 06 | 09:48:44 | | -Likeliho | ood: | -1256.1 |
| No. Observations: | } | 1899 | | : : | | 2520. |
| Df Residuals: | | 1895 | | : | | 2542. |
| Df Model: | | 3 | | | | |
| | \mathbf{coef} | std err | \mathbf{t} | $\mathbf{P}> \mathbf{t} $ | [0.025] | 0.975] |
| Intercept | 0.2906 | 0.040 | 7.324 | 0.000 | 0.213 | 0.368 |
| ${ m congruence_dc}$ | -0.1156 | 0.048 | -2.396 | 0.017 | -0.210 | -0.021 |
| bill_complexity | 0.0334 | 0.009 | 3.822 | 0.000 | 0.016 | 0.051 |
| $\overline{\operatorname{tight}}$ | -0.3824 | 0.044 | -8.779 | 0.000 | -0.468 | -0.297 |
| Omnibus: | 899 | 1.382 D | Ourbin-V | Vatson: | 1.9 | 939 |
| Prob(Omnibu | us): 0.0 | \mathbf{J} | arque-B | era (JB |): 289 | .411 |
| Skew: | 0.4 | 0.460 Prob(JB): 1.43 | | 6e-63 | | |
| Kurtosis: | 1.3 | 323 C | Cond. No. 22. | | | 2.6 |

Notes:

 $^{[1] \} Standard \ Errors \ assume \ that \ the \ covariance \ matrix \ of \ the \ errors \ is \ correctly \ specified.$