| Dep. Variable: | sw_p | | R-square | 0.094 | | |
|------------------------|--------------------------------------|---------|---------------------|-----------------|-----------|--------|
| Model: | OLS | | Adj. R-squared: | | 0.094 | |
| Method: | Least Squares | | F-statistic: | | 445.1 | |
| Date: | Wed, 15 Dec 2021 | | Prob (F-statistic): | | 3.77e-275 | |
| Time: | 18:02:33 | | Log-Likelihood: | | -1546.4 | |
| No. Observations: | 12875 | | AIC: | | 3101. | |
| Df Residuals: | 12871 | | BIC: | | 3131. | |
| Df Model: | 3 | | | | | |
| | coef | std err | · t | P> t | [0.025 | 0.975] |
| Intercept | -0.0674 | 0.027 | -2.487 | 0.013 | -0.120 | -0.014 |
| log_contributions_FIR | $\mathbf{E} = 0.0083$ | 0.002 | 3.626 | 0.000 | 0.004 | 0.013 |
| bill_complexity | 0.0306 | 0.001 | 23.294 | 0.000 | 0.028 | 0.033 |
| tight | -0.1466 | 0.005 | -29.261 | 0.000 | -0.156 | -0.137 |
| Omnibus: | 5961.604 Durbin-Watson: 2.326 | | | | | |
| Prob(Omnibus): | 0.000 | Jarqu | ie-Bera (J | B): 239 | 918.430 | |
| Skew: | 2.391 | Prob | (JB): | | 0.00 | |
| Kurtosis: | 7.661 | Cond | . No. | | 140. | |
| | | | | | | • |

Notes:

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

| Dep. Variable: | sw_p | R-squared: | | | 0.094 | |
|-----------------------------------|---------------|-------------------------|--------------------------|-------------------------------|-----------|--------|
| Model: | OLS | Adj | Adj. R-squared: | | | |
| Method: | Least Square | es F-st | atistic: | | 268.2 | |
| Date: V | Ved, 15 Dec 2 | 021 Pro | b (F-stat | tistic): | 1.14e-273 | |
| Time: | 18:02:33 | Log | $- \hat{	ext{Likeliho}}$ | od: | -1543.7 | |
| No. Observations: | 12875 | AIC | : : | | 3099. | |
| Df Residuals: | 12869 | BIC | : : | | 3144. | |
| Df Model: | 5 | | | | | |
| | coef | std err | t | \mathbf{P} > $ \mathbf{t} $ | [0.025] | 0.975] |
| Intercept | 0.0347 | 0.053 | 0.655 | 0.513 | -0.069 | 0.138 |
| log_contributions FIRE | -4.741e-05 | 0.004 | -0.011 | 0.991 | -0.009 | 0.009 |
| $\overline{\text{mov}}$ past | -0.0023 | 0.001 | -2.094 | 0.036 | -0.004 | -0.000 |
| $\overline{\text{mov}}$ contraint | 0.0002 | 9.42e-05 | 1.990 | 0.047 | 2.82e-06 | 0.000 |
| bill complexity | 0.0306 | 0.001 | 23.301 | 0.000 | 0.028 | 0.033 |
| $\overline{\operatorname{tight}}$ | -0.1467 | 0.005 | -29.283 | 0.000 | -0.157 | -0.137 |
| Omnibus: | 5957.868 | Durbin-Watson: 2.3 | | | 327 | |
| Prob(Omnibus): | 0.000 | Jarque-Bera (JB): 23882 | | | 2.919 | |
| Skew: | 2.389 | Prob(JB) | : | 0.00 | | |
| Kurtosis: | 7.656 | Cond. No. 1.20 | | | e+04 | |

Notes:

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

[2] The condition number is large, 1.2e+04. This might indicate that there are strong multicollinearity or other numerical problems.

| Dep. Variable: | sw_p | | R-sq | uared: | | 0.113 |
|-----------------------|------------------|--------------------------|-----------------|------------------|--------|-----------|
| Model: | OLS | | $\mathbf{Adj}.$ | R-squa | red: | 0.113 |
| Method: | Least | Least Squares | | atistic: | | 334.6 |
| Date: | Wed, 15 Dec 2021 | | 21 Prob | Prob (F-statis | | 1.61e-204 |
| Time: | 18 | 18:02:33 | | Likeliho | od: | -1466.4 |
| No. Observations: | ı | 7892 | | } | | 2941. |
| Df Residuals: | | 7888 | BIC: | | | 2969. |
| Df Model: | | 3 | | | | |
| | \mathbf{coef} | std err | t | $P> \mathbf{t} $ | [0.025 | 0.975] |
| Intercept | -0.0180 | 0.010 | -1.760 | 0.078 | -0.038 | 0.002 |
| ${ m congruence_dc}$ | 0.0384 | 0.014 | 2.724 | 0.006 | 0.011 | 0.066 |
| bill_complexity | 0.0432 | 0.002 | 22.356 | 0.000 | 0.039 | 0.047 |
| ${f tight}$ | -0.1396 | 0.007 | -19.690 | 0.000 | -0.154 | -0.126 |
| Omnibus: | 292 | 0.422 I | Ourbin-W | atson: | 2.3 | 384 |
| Prob(Omnibu | ıs): 0. | 000 J | arque-Be | era (JB) | : 8395 | 5.412 |
| Skew: | 2. | 014 F | Prob(JB) | : | 0. | 00 |
| Kurtosis: | 6. | 051 C | Cond. No |) . | 19 | 0.6 |

Notes:

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