

Appendices

Dep. Variable:	sw_p	R-squared:	0.094
Model:	OLS	Adj. R-squared:	0.094
Method:	Least Squares	F-statistic:	445.1
Date:	Tue, 21 Dec 2021	Prob (F-statistic):	3.77e-275
Time:	12:20:17	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_FIRE	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	Jarque-Bera (JB):	23918.430
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. R-squared:	0.094
Method:	Least Squares	F-statistic:	268.2
Date:	Tue, 21 Dec 2021	Prob (F-statistic):	1.14e-273
Time:	12:20:17	Log-Likelihood:	-1543.7
No. Observations:	12875	AIC:	3099.
Df Residuals:	12869	BIC:	3144.
Df Model:	5		

	coef	std err	t	P> 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
mov_past	-0.0023	0.001	-2.094	0.036	-0.004	-0.000
mov_contr_int	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
tight	-0.1467	0.005	-29.283	0.000	-0.157	-0.137

Omnibus:	5957.868	Durbin-Watson:	2.327
Prob(Omnibus):	0.000	Jarque-Bera (JB):	23882.919
Skew:	2.389	Prob(JB):	0.00
Kurtosis:	7.656	Cond. No.	1.20e+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-squared:	0.113
Model:	OLS	Adj. R-squared:	0.113
Method:	Least Squares	F-statistic:	334.6
Date:	Tue, 21 Dec 2021	Prob (F-statistic):	1.61e-204
Time:	12:20:17	Log-Likelihood:	-1466.4
No. Observations:	7892	AIC:	2941.
Df Residuals:	7888	BIC:	2969.
Df Model:	3		

	coef	std err	t	P> t	[0.025	0.975]
Intercept	-0.0180	0.010	-1.760	0.078	-0.038	0.002
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
tight	-0.1396	0.007	-19.690	0.000	-0.154	-0.126

Omnibus:	2920.422	Durbin-Watson:	2.384
Prob(Omnibus):	0.000	Jarque-Bera (JB):	8395.412
Skew:	2.014	Prob(JB):	0.00
Kurtosis:	6.051	Cond. No.	19.6

Notes:

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

References