

Appendices

Dep. Variable:	sw_p	R-squared:	0.041
Model:	OLS	Adj. R-squared:	0.040
Method:	Least Squares	F-statistic:	36.02
Date:	Mon, 06 Dec 2021	Prob (F-statistic):	8.69e-23
Time:	19:41:51	Log-Likelihood:	-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
Prob(Omnibus):	0.000	Jarque-Bera (JB):	417.791
Skew:	0.746	Prob(JB):	1.90e-91
Kurtosis:	1.675	Cond. No.	157.

Notes:

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

Dep. Variable:	sw_p	R-squared:	0.044
Model:	OLS	Adj. R-squared:	0.042
Method:	Least Squares	F-statistic:	23.22
Date:	Mon, 06 Dec 2021	Prob (F-statistic):	7.18e-23
Time:	19:41:51	Log-Likelihood:	-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
mov_past	0.0112	0.004	2.502	0.012	0.002	0.020
mov_contr_int	-0.0010	0.000	-2.602	0.009	-0.002	-0.000
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
Prob(Omnibus):	0.000	Jarque-Bera (JB):	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-squared:	0.050
Model:	OLS	Adj. R-squared:	0.049
Method:	Least Squares	F-statistic:	33.53
Date:	Mon, 06 Dec 2021	Prob (F-statistic):	4.13e-21
Time:	19:41:51	Log-Likelihood:	-1256.1
No. Observations:	1899	AIC:	2520.
Df Residuals:	1895	BIC:	2542.
Df Model:	3		

	coef	std err	t	P> t	[0.025	0.975]
Intercept	0.2906	0.040	7.324	0.000	0.213	0.368
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
tight	-0.3824	0.044	-8.779	0.000	-0.468	-0.297

Omnibus:	8991.382	Durbin-Watson:	1.939
Prob(Omnibus):	0.000	Jarque-Bera (JB):	289.411
Skew:	0.460	Prob(JB):	1.43e-63
Kurtosis:	1.323	Cond. No.	22.6

Notes:

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

References