

Appendices

Dep. Variable:	sw_p	R-squared:	0.039
Model:	OLS	Adj. R-squared:	0.038
Method:	Least Squares	F-statistic:	34.19
Date:	Tue, 30 Nov 2021	Prob (F-statistic):	1.19e-21
Time:	14:53:11	Log-Likelihood:	-1632.7
No. Observations:	2517	AIC:	3273.
Df Residuals:	2513	BIC:	3297.
Df Model:	3		

	coef	std err	t	P> t	[0.025	0.975]
Intercept	0.2290	0.115	1.995	0.046	0.004	0.454
log_contributions_FIRE	0.0033	0.010	0.350	0.726	-0.015	0.022
bill_complexity	0.0204	0.008	2.670	0.008	0.005	0.035
tight	-0.3406	0.038	-9.066	0.000	-0.414	-0.267
Omnibus:	14413.723	Durbin-Watson:	1.885			
Prob(Omnibus):	0.000	Jarque-Bera (JB):	404.919			
Skew:	0.603	Prob(JB):	1.18e-88			
Kurtosis:	1.449	Cond. No.	157.			

Notes:

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

Dep. Variable:	sw_p	R-squared:	0.043
Model:	OLS	Adj. R-squared:	0.041
Method:	Least Squares	F-statistic:	22.51
Date:	Tue, 30 Nov 2021	Prob (F-statistic):	3.82e-22
Time:	14:53:11	Log-Likelihood:	-1627.9
No. Observations:	2517	AIC:	3268.
Df Residuals:	2511	BIC:	3303.
Df Model:	5		

	coef	std err	t	P> t	[0.025	0.975]
Intercept	-0.2967	0.224	-1.327	0.185	-0.735	0.142
log_contributions_FIRE	0.0488	0.019	2.632	0.009	0.012	0.085
mov_past	0.0135	0.005	2.946	0.003	0.005	0.022
mov_contr_int	-0.0012	0.000	-3.023	0.003	-0.002	-0.000
bill_complexity	0.0203	0.008	2.666	0.008	0.005	0.035
tight	-0.3422	0.038	-9.117	0.000	-0.416	-0.269
Omnibus:	14833.066	Durbin-Watson:	1.886			
Prob(Omnibus):	0.000	Jarque-Bera (JB):	399.670			
Skew:	0.601	Prob(JB):	1.63e-87			
Kurtosis:	1.463	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:	0.046
Model:	OLS	Adj. R-squared:	0.044
Method:	Least Squares	F-statistic:	28.44
Date:	Tue, 30 Nov 2021	Prob (F-statistic):	5.85e-18
Time:	14:53:12	Log-Likelihood:	-1169.9
No. Observations:	1774	AIC:	2348.
Df Residuals:	1770	BIC:	2370.
Df Model:	3		

	coef	std err	t	P> t	[0.025	0.975]
Intercept	0.2349	0.046	5.056	0.000	0.144	0.326
congruence_dc	-0.0031	0.049	-0.063	0.950	-0.099	0.093
bill_complexity	0.0332	0.009	3.646	0.000	0.015	0.051
tight	-0.3527	0.046	-7.673	0.000	-0.443	-0.263

Omnibus:	8811.624	Durbin-Watson:	1.903
Prob(Omnibus):	0.000	Jarque-Bera (JB):	274.469
Skew:	0.501	Prob(JB):	2.51e-60
Kurtosis:	1.355	Cond. No.	25.0

Notes:

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

References