Appendices

Dep. Variable:	sw p		R-square	ed:	0.039	
Model:	OLS		Adj. R-squared			
Method:	Least Squares		F-statist	ic:	34.19	
Date:	Tue, 30 Nov 2021		Prob (F-	statisti	c): 1.19e-21	
Time:	14:29:55		Log-Like	lihood:	-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	$\mathbf{Prob}(\mathbf{JB})$: 1.			1.18e-88	
Kurtosis:	1.449	Cond	d. No.		157.	_

Notes:

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

Dep. Variable:	sw_p		R-square	ed:	0.043	
Model:	OLS		Adj. R-squared		: 0.041	
Method:	Least Squares		F-statistic:		22.51	
Date:	Tue, 30 Nov 2021		Prob (F-	statisti	c): 3.82e-22	
Time:	14:29:55		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
$\log_contributions_FIR$	E = 0.0488	0.019	2.632	0.009	0.012	0.085
${ m mov_past}$	0.0135	0.005	2.946	0.003	0.005	0.022
${ m mov_contr_int}$	-0.0012	0.000	-3.023	0.003	-0.002	-0.000
${ m bill_complexity}$	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	$\operatorname{Prob}($	(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-se	quared:		0.046
Model:	OLS		Adj	Adj. R-squar		0.044
Method:	Least Squares		F-st	atistic:		28.44
Date:	Tue, 30 Nov 2021		1 Pro	b (F-sta	tistic):	5.85e-18
Time:	14:29:55		Log	-Likelih	ood:	-1169.9
No. Observations:		1774		: :		2348.
Df Residuals:	1770		BIC	: :		2370.
Df Model:		3				
	\mathbf{coef}	std err	\mathbf{t}	$\mathbf{P}> \mathbf{t} $	[0.025]	0.975]
Intercept	0.2349	0.046	5.056	0.000	0.144	0.326
${ m congruence_dc}$	-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:	881	1.624 D	urbin-V	Vatson:	1.9	903
Prob(Omnibu	s): 0.	000 Ja	arque-B	era (JB): 274	.469
Skew:	0.	501 P	rob(JB)) :	2.51	e-60
Kurtosis:	1.	355 C	ond. No	0.	25	5.0

Notes:

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

References