Appendices

Dep. Variable:	sw_p		R-square	ed:	0.041	
Model:	$\overline{\text{OLS}}$		Adj. R-squared		0.040	
Method:	Least Squares		F-statistic:		36.02	
Date:	Tue, 07 Dec 2021		Prob (F-	statisti	c): 8.69e-23	
Time:	11:25:53		Log-Likelihood:		-1571.9	
No. Observations:	2517		AIC:		3152.	
Df Residuals:	2513		BIC:		3175.	
Df Model:	3					
	coef	std err	t	$P> \mathbf{t} $	[0.025	0.975]
Intercept	0.1605	0.112	1.433	0.152	-0.059	0.380
$\log_contributions_FIRI$	$\Xi = 0.0003$	0.009	0.038	0.970	-0.018	0.019
$\operatorname{bill_complexity}$	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.	
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Notes:

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

Dep	o. Variable:	sw_p		R-squared:		0.044	
Mo	del:	OLS		Adj. R-squared		: 0.042	
Me^{i}	thod:	Least Squares		F-statistic:		23.22	
Dat	se: T	Tue, 07 Dec 2021		Prob (F-statisti		ic): 7.18e-23	
Tin	ne:	11:25:53		Log-Likelihood:		-1568.0	
No.	Observations:	2517		AIC:		3148.	
\mathbf{Df}	Residuals:	2511		BIC:		3183.	
\mathbf{Df}	Model:	5					
		coef	std err	t	P> t	[0.025	0.975]
Interce	pt	-0.2626	0.218	-1.203	0.229	-0.691	0.165
log_co	$\operatorname{ntributions} _\operatorname{FIRE}$	0.0375	0.018	2.073	0.038	0.002	0.073
$\overline{\mathrm{mov}}_{\mathbf{p}}$	ast	0.0112	0.004	2.502	0.012	0.002	0.020
mov_c	$\operatorname{ontr_int}$	-0.0010	0.000	-2.602	0.009	-0.002	-0.000
bill_co	$\stackrel{-}{\mathrm{mplexity}}$	0.0365	0.007	4.902	0.000	0.022	0.051
$\overline{ ext{tight}}$		-0.2966	0.037	-8.090	0.000	-0.368	-0.225
	Omnibus:	11595.112	Durbin-Watson:			1.988	
	Prob(Omnibus):	0.000	Jarqu	ıe-Bera (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-so	R-squared:		
Model:	OLS		\mathbf{Adj}	Adj. R-squared		0.049
Method:	Least Squares		$\mathbf{F} ext{-st}$	atistic:		33.53
Date:	Tue, 07 Dec 2021		1 Pro	b (F-sta	tistic):	4.13e-21
Time:	11:25:53		Log	Log-Likelihood:		
No. Observations:		1899		: :	2520.	
Df Residuals:		1895		:		2542.
Df Model:		3				
	\mathbf{coef}	std err	t	$P> \mathbf{t} $	[0.025]	0.975]
Intercept	0.2906	0.040	7.324	0.000	0.213	0.368
$\operatorname{congruence_dc}$	-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
${f tight}$	-0.3824	0.044	-8.779	0.000	-0.468	-0.297
Omnibus:	899	1.382 D	urbin-V	Vatson:	1.9	939
Prob(Omnibus): 0.000 Jarque-Bera (JB): 289.411						
Skew:	0.4	460 P	rob(JB)):	1.43	e-63
Kurtosis:	1.	1.323 Cond. No. 22			2.6	
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Notes:

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

References