Interrupted Time Series Analysis for 2024_French Senate election_FRFNN

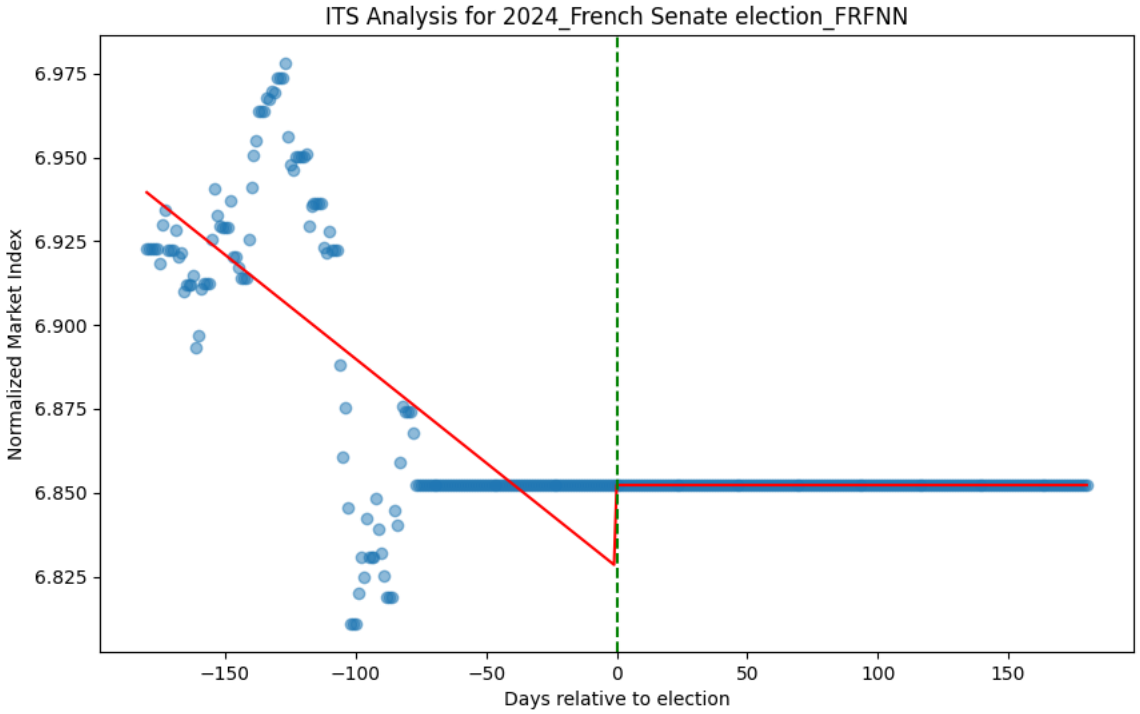
OLS Regression Results

Dep. Variable:	index	R-squared:	0.626
Model:	OLS	Adj. R-squared:	0.623
Method:	Least Squares	F-statistic:	199.3
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	6.48e-76
Time:	17:31:52	Log-Likelihood:	874.66
No. Observations:	361	AIC:	-1741.
Df Residuals:	357	BIC:	-1726.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.9396	0.003	2166.742	0.000	6.933	6.946
time	-0.0006	3.09e-05	-20.054	0.000	-0.001	-0.001
intervention	0.0244	0.005	5.371	0.000	0.015	0.033
time_after_intervention	0.0006	4.36e-05	14.239	0.000	0.001	0.001

Omnibus:	38.182	Durbin-Watson:	0.070
Prob(Omnibus):	0.000	Jarque-Bera (JB):	193.455
Skew:	-0.195	Prob(JB):	9.81e-43
Kurtosis:	6.565	Cond. No.	917.

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



Interrupted Time Series Analysis for 2023_Spanish general election_IBEXI

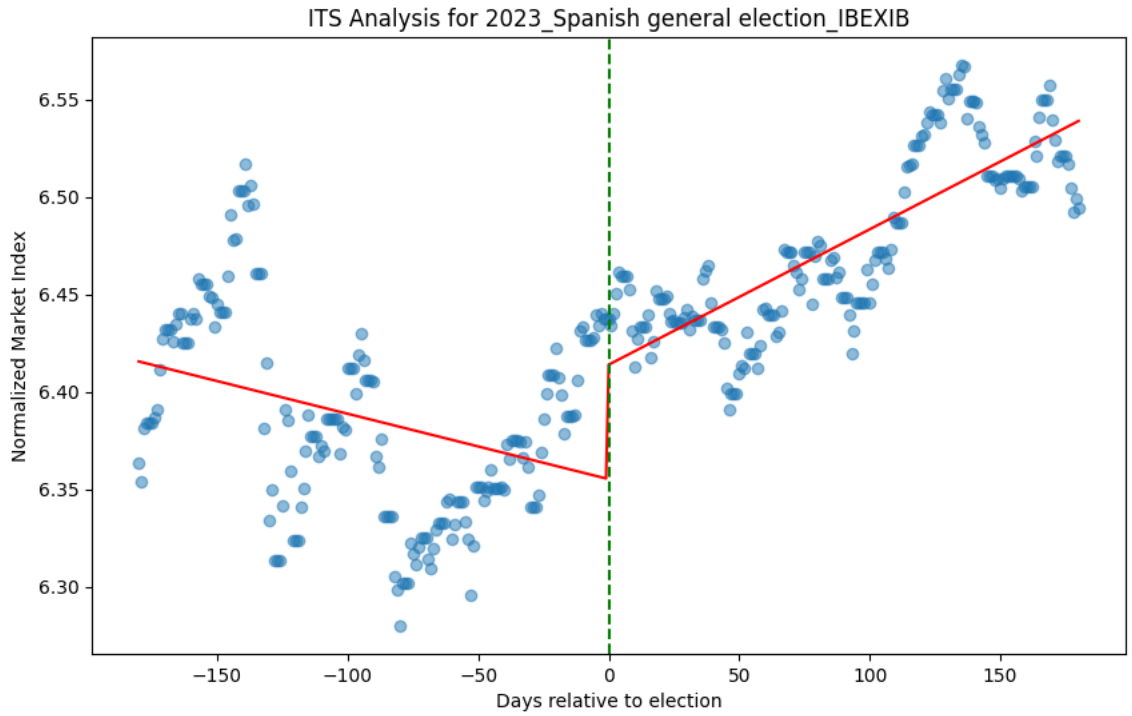
OLS Regression Results

Dep. Variable:	index	R-squared:	0.655
Model:	OLS	Adj. R-squared:	0.653
Method:	Least Squares	F-statistic:	226.4
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	3.08e-82
Time:	17:31:52	Log-Likelihood:	659.60
No. Observations:	361	AIC:	-1311.
Df Residuals:	357	BIC:	-1296.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.4156	0.006	1104.065	0.000	6.404	6.427
time	-0.0003	5.61e-05	-5.979	0.000	-0.000	-0.000
intervention	0.0588	0.008	7.130	0.000	0.043	0.075
time_after_intervention	0.0010	7.91e-05	13.040	0.000	0.001	0.001

Omnibus:	3.539	Durbin-Watson:	0.121
Prob(Omnibus):	0.170	Jarque-Bera (JB):	3.441
Skew:	0.239	Prob(JB):	0.179
Kurtosis:	3.013	Cond. No.	917.

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



Interrupted Time Series Analysis for 2023_Dutch general election_NLFIN

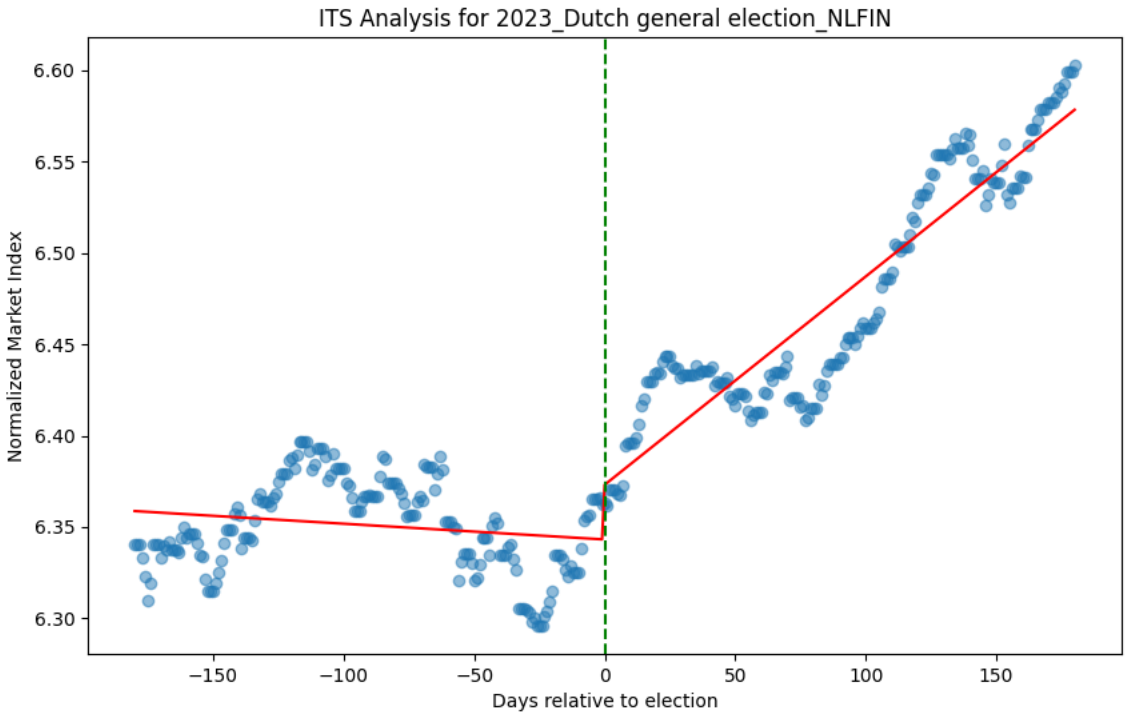
OLS Regression Results

Dep. Variable:	index	R-squared:	0.904
Model:	OLS	Adj. R-squared:	0.903
Method:	Least Squares	F-statistic:	1116.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	6.41e-181
Time:	17:31:52	Log-Likelihood:	824.84
No. Observations:	361	AIC:	-1642.
Df Residuals:	357	BIC:	-1626.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.3587	0.004	1729.466	0.000	6.351	6.366
time	-8.645e-05	3.55e-05	-2.433	0.015	-0.000	-1.66e-05
intervention	0.0300	0.005	5.745	0.000	0.020	0.040
time_after_intervention	0.0012	5e-05	24.530	0.000	0.001	0.001

Omnibus:	57.664	Durbin-Watson:	0.076
Prob(Omnibus):	0.000	Jarque-Bera (JB):	14.752
Skew:	-0.123	Prob(JB):	0.000626
Kurtosis:	2.041	Cond. No.	917.

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



Interrupted Time Series Analysis for 2023_Polish parliamentary election_B

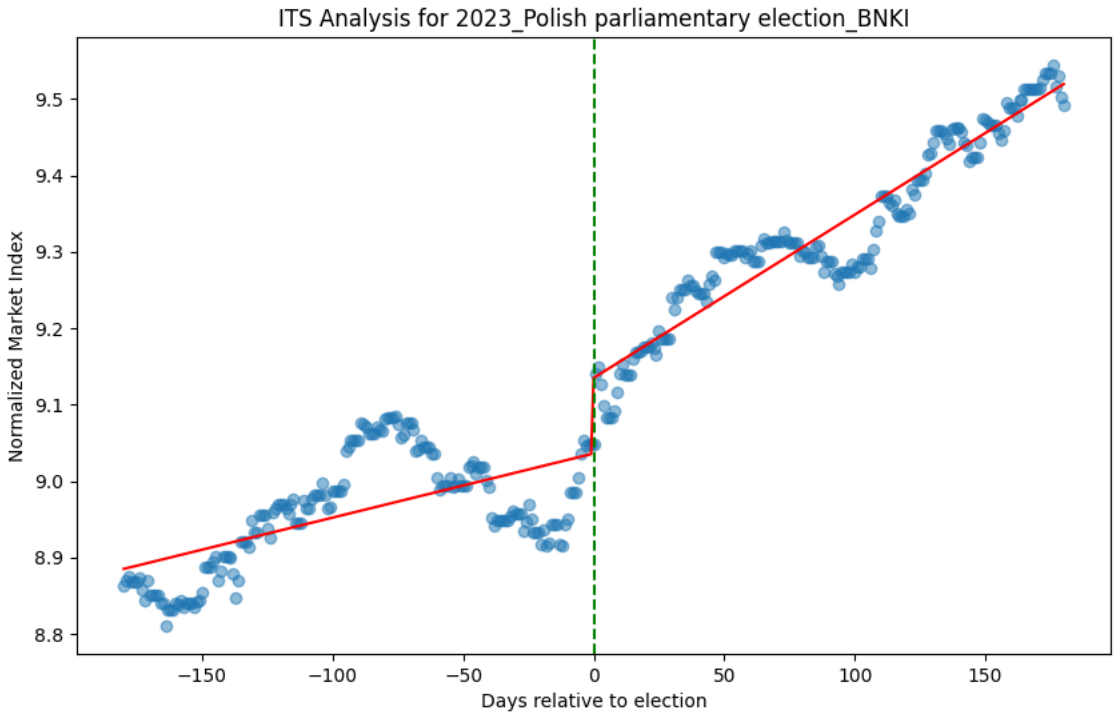
OLS Regression Results

Dep. Variable:	index	R-squared:	0.946
Model:	OLS	Adj. R-squared:	0.946
Method:	Least Squares	F-statistic:	2088.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	6.25e-226
Time:	17:31:52	Log-Likelihood:	582.06
No. Observations:	361	AIC:	-1156.
Df Residuals:	357	BIC:	-1141.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.8853	0.007	1233.504	0.000	8.871	8.899
time	0.0008	6.96e-05	12.051	0.000	0.001	0.001
intervention	0.0988	0.010	9.674	0.000	0.079	0.119
time_after_intervention	0.0013	9.8e-05	13.227	0.000	0.001	0.001

Omnibus:	2.130	Durbin-Watson:	0.096
Prob(Omnibus):	0.345	Jarque-Bera (JB):	2.088
Skew:	0.128	Prob(JB):	0.352
Kurtosis:	2.729	Cond. No.	917.

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



Interrupted Time Series Analysis for 2023_Greek legislative election_FTAT

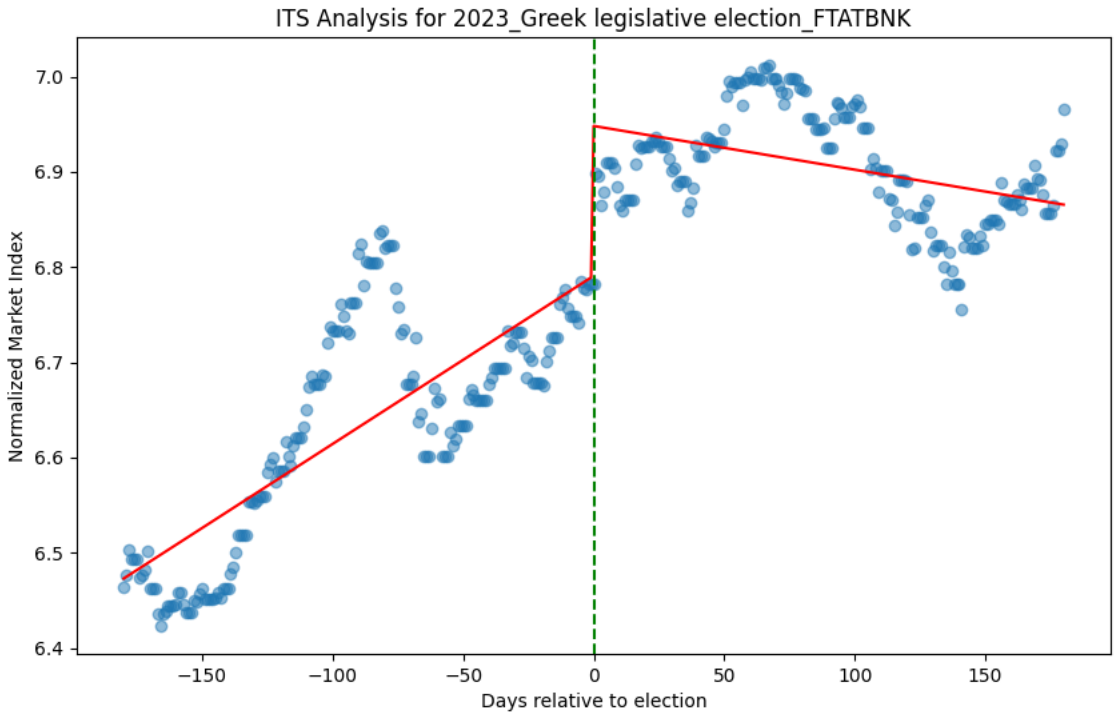
OLS Regression Results

Dep. Variable:	index	R-squared:	0.846
Model:	OLS	Adj. R-squared:	0.844
Method:	Least Squares	F-statistic:	651.8
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.04e-144
Time:	17:31:53	Log-Likelihood:	471.64
No. Observations:	361	AIC:	-935.3
Df Residuals:	357	BIC:	-919.7
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.4729	0.010	661.805	0.000	6.454	6.492
time	0.0018	9.45e-05	18.685	0.000	0.002	0.002
intervention	0.1574	0.014	11.344	0.000	0.130	0.185
time_after_intervention	-0.0022	0.000	-16.715	0.000	-0.002	-0.002

Omnibus:	29.328	Durbin-Watson:	0.092
Prob(Omnibus):	0.000	Jarque-Bera (JB):	34.413
Skew:	0.750	Prob(JB):	3.37e-08
Kurtosis:	3.193	Cond. No.	917.

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



Interrupted Time Series Analysis for 2023_Finnish parliamentary election_

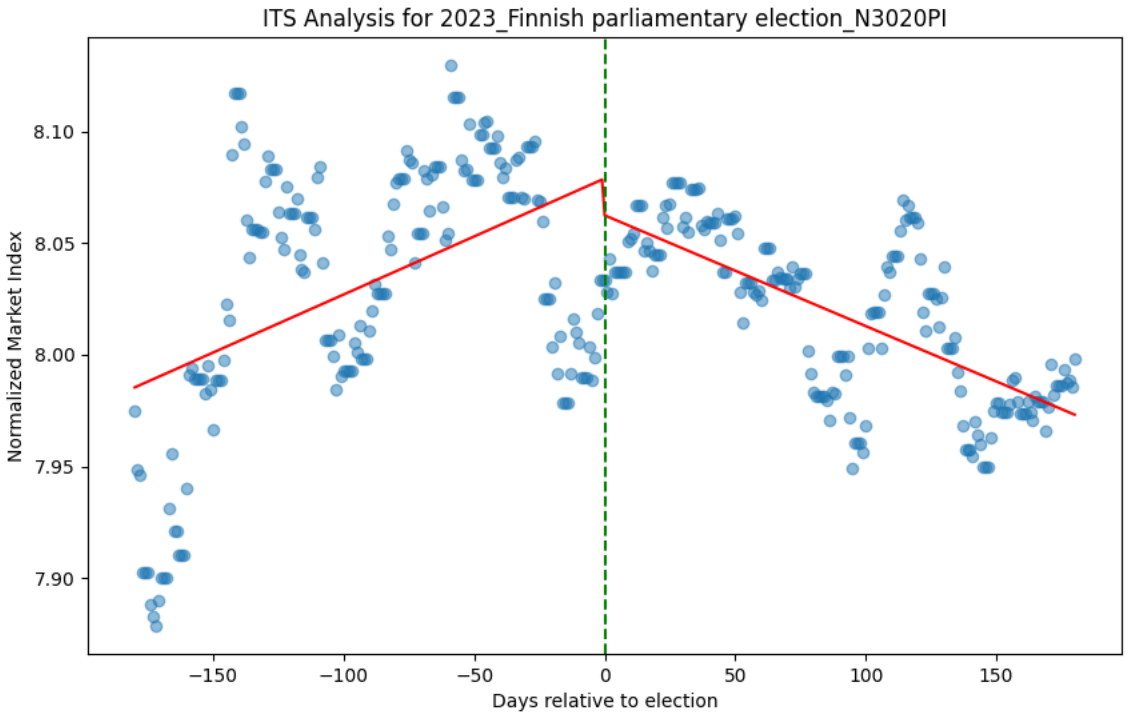
OLS Regression Results

Dep. Variable:	index	R-squared:	0.314
Model:	OLS	Adj. R-squared:	0.309
Method:	Least Squares	F-statistic:	54.54
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.83e-29
Time:	17:31:53	Log-Likelihood:	645.62
No. Observations:	361	AIC:	-1283.
Df Residuals:	357	BIC:	-1268.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	7.9854	0.006	1322.012	0.000	7.974	7.997
time	0.0005	5.84e-05	8.908	0.000	0.000	0.001
intervention	-0.0165	0.009	-1.929	0.055	-0.033	0.000
time_after_intervention	-0.0010	8.22e-05	-12.358	0.000	-0.001	-0.001

Omnibus:	6.458	Durbin-Watson:	0.121
Prob(Omnibus):	0.040	Jarque-Bera (JB):	6.240
Skew:	-0.305	Prob(JB):	0.0442
Kurtosis:	3.205	Cond. No.	917.

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



Interrupted Time Series Analysis for 2023_Italian local elections_FTITLMS

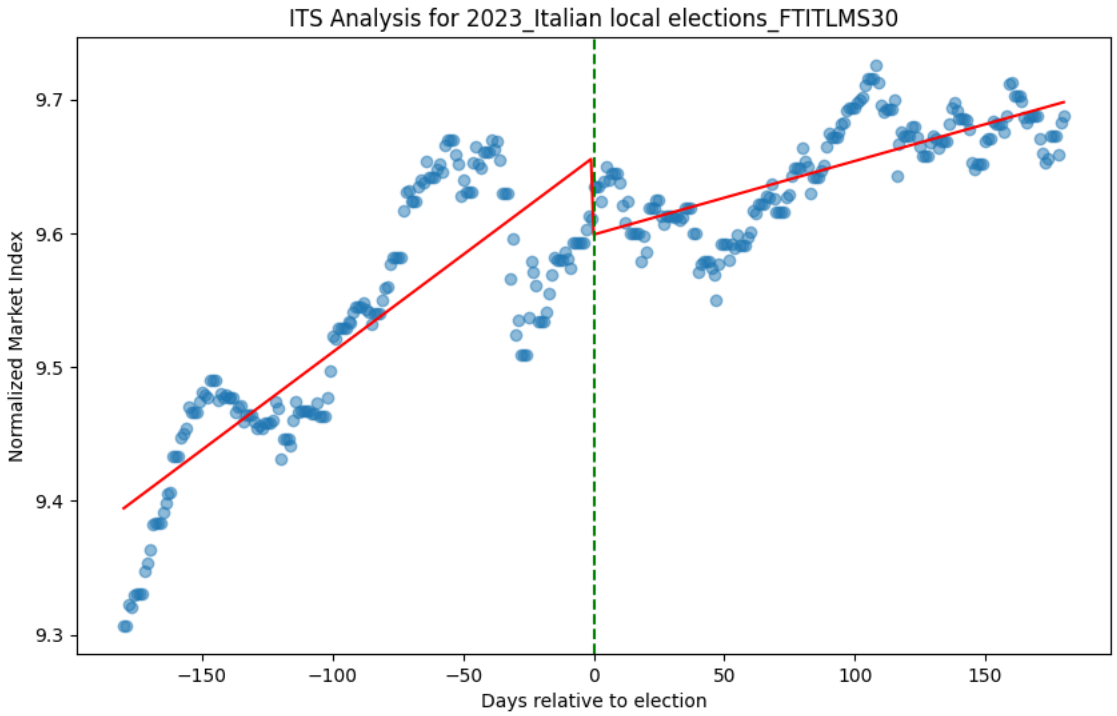
OLS Regression Results

Dep. Variable:	index	R-squared:	0.810
Model:	OLS	Adj. R-squared:	0.809
Method:	Least Squares	F-statistic:	507.6
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.25e-128
Time:	17:31:53	Log-Likelihood:	642.71
No. Observations:	361	AIC:	-1277.
Df Residuals:	357	BIC:	-1262.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	9.3945	0.006	1542.768	0.000	9.383	9.406
time	0.0015	5.88e-05	24.789	0.000	0.001	0.002
intervention	-0.0579	0.009	-6.703	0.000	-0.075	-0.041
time_after_intervention	-0.0009	8.29e-05	-10.965	0.000	-0.001	-0.001

Omnibus:	0.712	Durbin-Watson:	0.091
Prob(Omnibus):	0.701	Jarque-Bera (JB):	0.821
Skew:	-0.091	Prob(JB):	0.663
Kurtosis:	2.853	Cond. No.	917.

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



Interrupted Time Series Analysis for 2023_Spanish local elections_IBEXIB

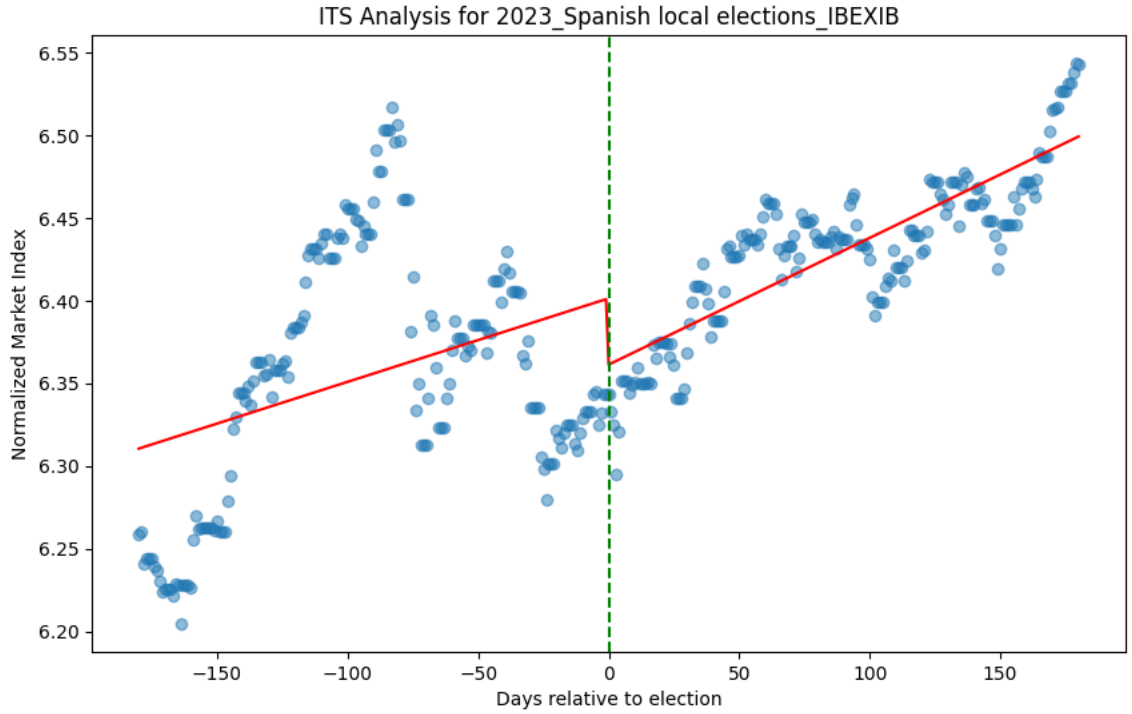
OLS Regression Results

Dep. Variable:	index	R-squared:	0.486
Model:	OLS	Adj. R-squared:	0.482
Method:	Least Squares	F-statistic:	112.7
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.37e-51
Time:	17:31:54	Log-Likelihood:	556.49
No. Observations:	361	AIC:	-1105.
Df Residuals:	357	BIC:	-1089.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.3106	0.008	816.158	0.000	6.295	6.326
time	0.0005	7.47e-05	6.762	0.000	0.000	0.001
intervention	-0.0401	0.011	-3.658	0.000	-0.062	-0.019
time_after_intervention	0.0003	0.000	2.486	0.013	5.47e-05	0.000

Omnibus:	12.474	Durbin-Watson:	0.068
Prob(Omnibus):	0.002	Jarque-Bera (JB):	12.774
Skew:	0.438	Prob(JB):	0.00168
Kurtosis:	3.283	Cond. No.	917.

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



Interrupted Time Series Analysis for 2023_Spanish regional elections_IBE

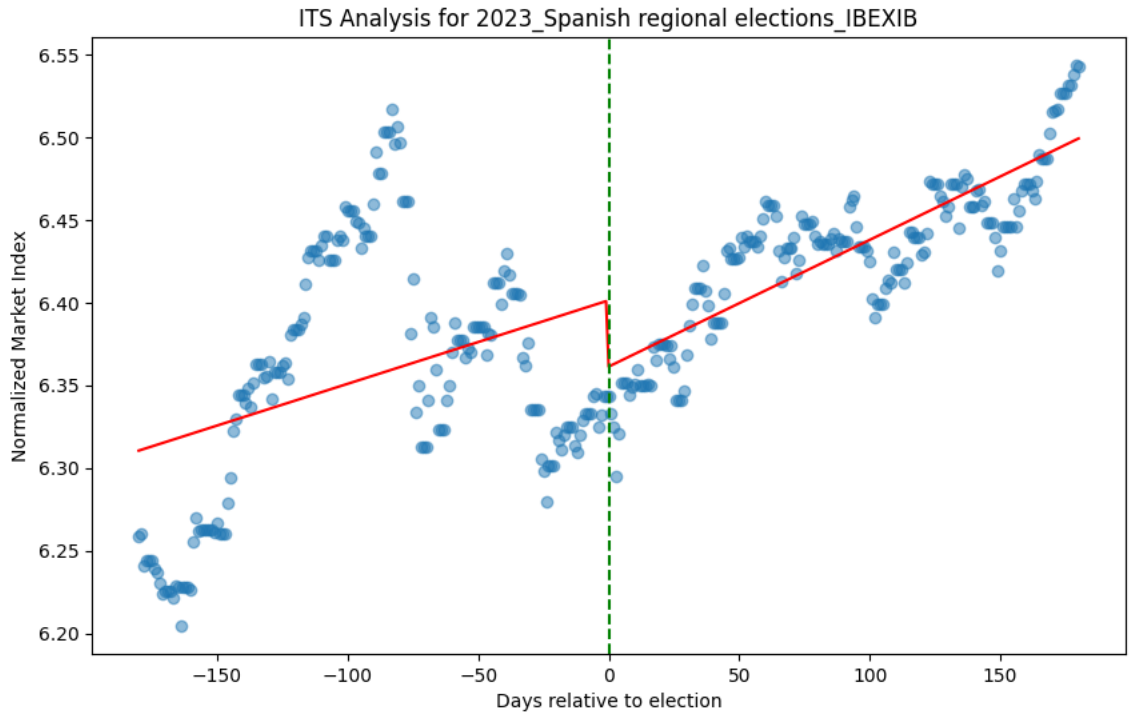
OLS Regression Results

Dep. Variable:	index	R-squared:	0.486
Model:	OLS	Adj. R-squared:	0.482
Method:	Least Squares	F-statistic:	112.7
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.37e-51
Time:	17:31:54	Log-Likelihood:	556.49
No. Observations:	361	AIC:	-1105.
Df Residuals:	357	BIC:	-1089.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.3106	0.008	816.158	0.000	6.295	6.326
time	0.0005	7.47e-05	6.762	0.000	0.000	0.001
intervention	-0.0401	0.011	-3.658	0.000	-0.062	-0.019
time_after_intervention	0.0003	0.000	2.486	0.013	5.47e-05	0.000

Omnibus:	12.474	Durbin-Watson:	0.068
Prob(Omnibus):	0.002	Jarque-Bera (JB):	12.774
Skew:	0.438	Prob(JB):	0.00168
Kurtosis:	3.283	Cond. No.	917.

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



Interrupted Time Series Analysis for 2022_United States elections_NYK

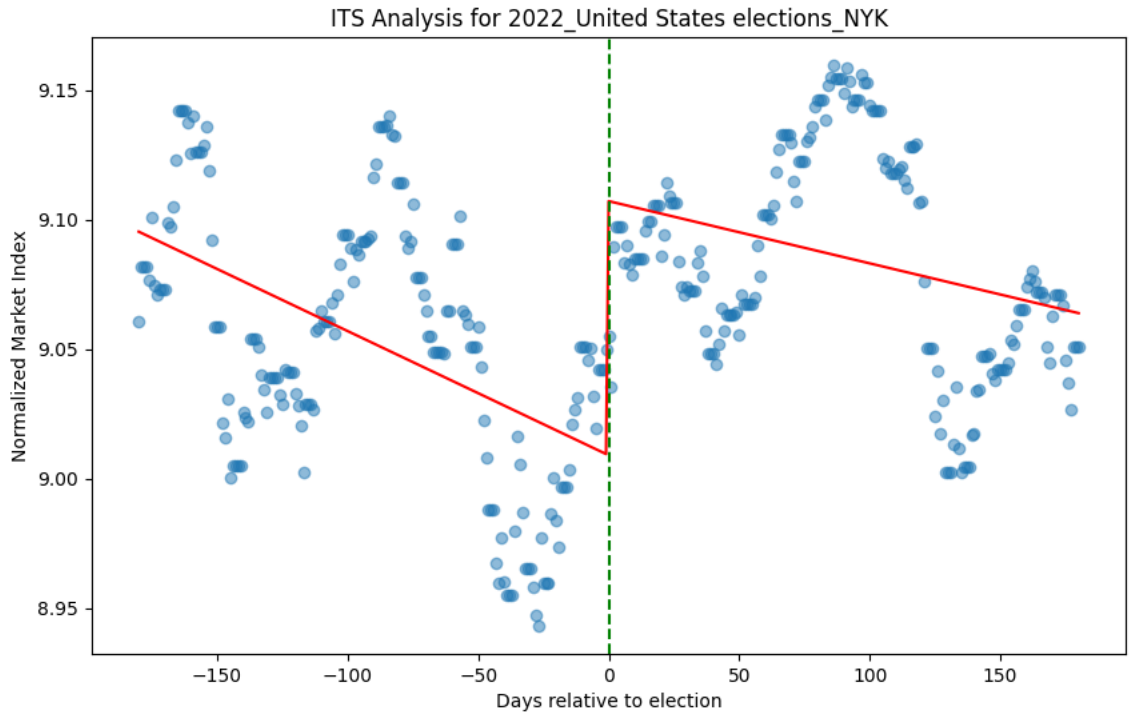
OLS Regression Results

Dep. Variable:	index	R-squared:	0.280
Model:	OLS	Adj. R-squared:	0.274
Method:	Least Squares	F-statistic:	46.32
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.62e-25
Time:	17:31:54	Log-Likelihood:	638.97
No. Observations:	361	AIC:	-1270.
Df Residuals:	357	BIC:	-1254.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	9.0953	0.006	1478.237	0.000	9.083	9.107
time	-0.0005	5.95e-05	-8.060	0.000	-0.001	-0.000
intervention	0.0980	0.009	11.235	0.000	0.081	0.115
time_after_intervention	0.0002	8.37e-05	2.856	0.005	7.44e-05	0.000

Omnibus:	49.944	Durbin-Watson:	0.094
Prob(Omnibus):	0.000	Jarque-Bera (JB):	13.740
Skew:	0.113	Prob(JB):	0.00104
Kurtosis:	2.071	Cond. No.	917.

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



Interrupted Time Series Analysis for 2022_French presidential election_FR

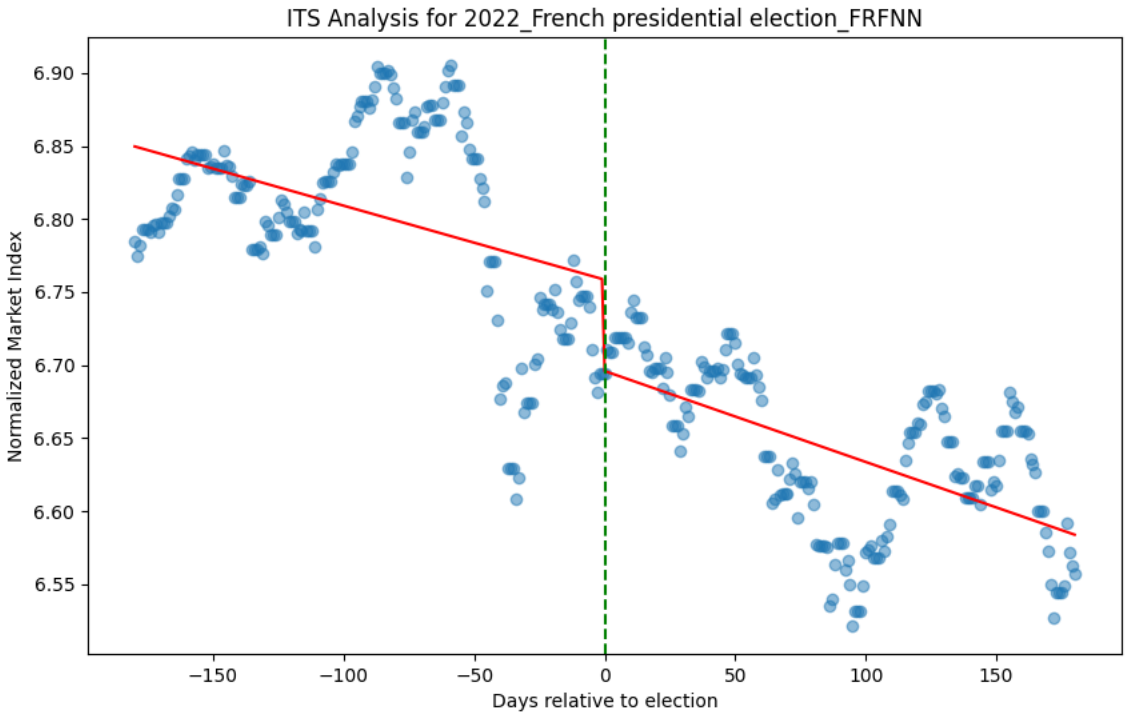
OLS Regression Results

Dep. Variable:	index	R-squared:	0.734
Model:	OLS	Adj. R-squared:	0.732
Method:	Least Squares	F-statistic:	328.6
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.61e-102
Time:	17:31:54	Log-Likelihood:	551.09
No. Observations:	361	AIC:	-1094.
Df Residuals:	357	BIC:	-1079.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.8497	0.008	872.725	0.000	6.834	6.865
time	-0.0005	7.58e-05	-6.681	0.000	-0.001	-0.000
intervention	-0.0625	0.011	-5.619	0.000	-0.084	-0.041
time_after_intervention	-0.0001	0.000	-1.082	0.280	-0.000	9.45e-05

Omnibus:	2.837	Durbin-Watson:	0.072
Prob(Omnibus):	0.242	Jarque-Bera (JB):	2.871
Skew:	-0.214	Prob(JB):	0.238
Kurtosis:	2.911	Cond. No.	917.

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



Interrupted Time Series Analysis for 2022_French legislative election_FRF

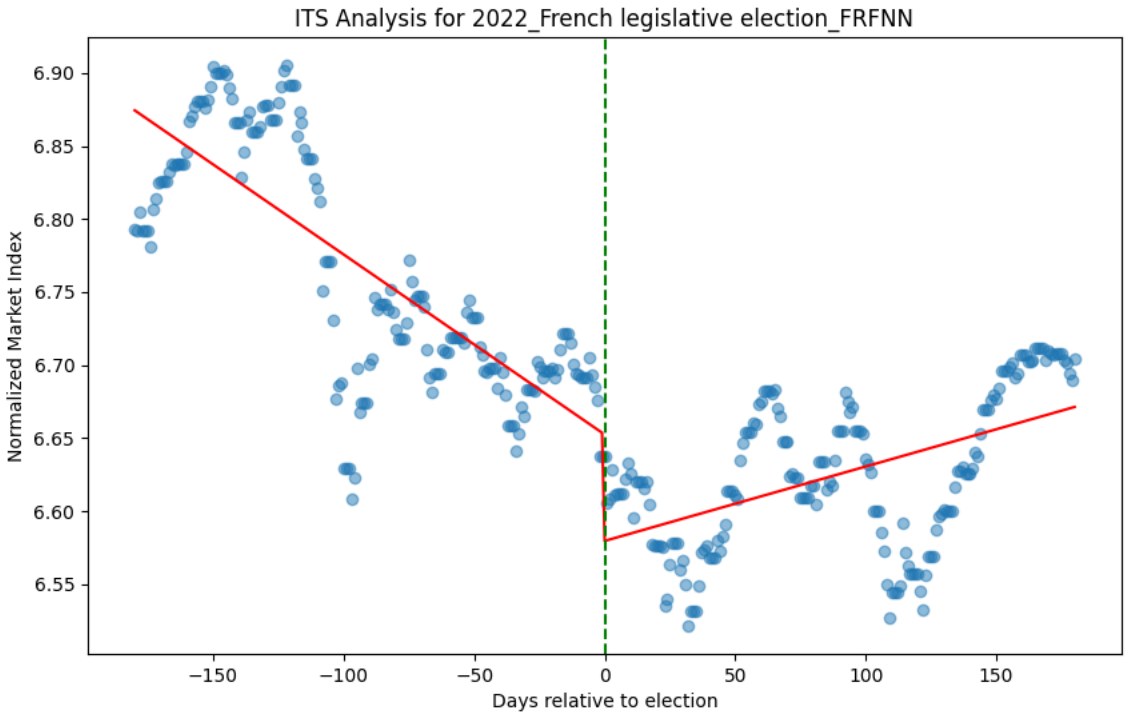
OLS Regression Results

Dep. Variable:	index	R-squared:	0.760
Model:	OLS	Adj. R-squared:	0.758
Method:	Least Squares	F-statistic:	376.5
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	3.51e-110
Time:	17:31:54	Log-Likelihood:	586.17
No. Observations:	361	AIC:	-1164.
Df Residuals:	357	BIC:	-1149.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.8744	0.007	965.272	0.000	6.860	6.888
time	-0.0012	6.88e-05	-17.916	0.000	-0.001	-0.001
intervention	-0.0728	0.010	-7.210	0.000	-0.093	-0.053
time_after_intervention	0.0017	9.69e-05	17.978	0.000	0.002	0.002

Omnibus:	22.032	Durbin-Watson:	0.088
Prob(Omnibus):	0.000	Jarque-Bera (JB):	24.425
Skew:	-0.628	Prob(JB):	4.97e-06
Kurtosis:	3.211	Cond. No.	917.

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



Interrupted Time Series Analysis for 2022_Swedish general election_SX30

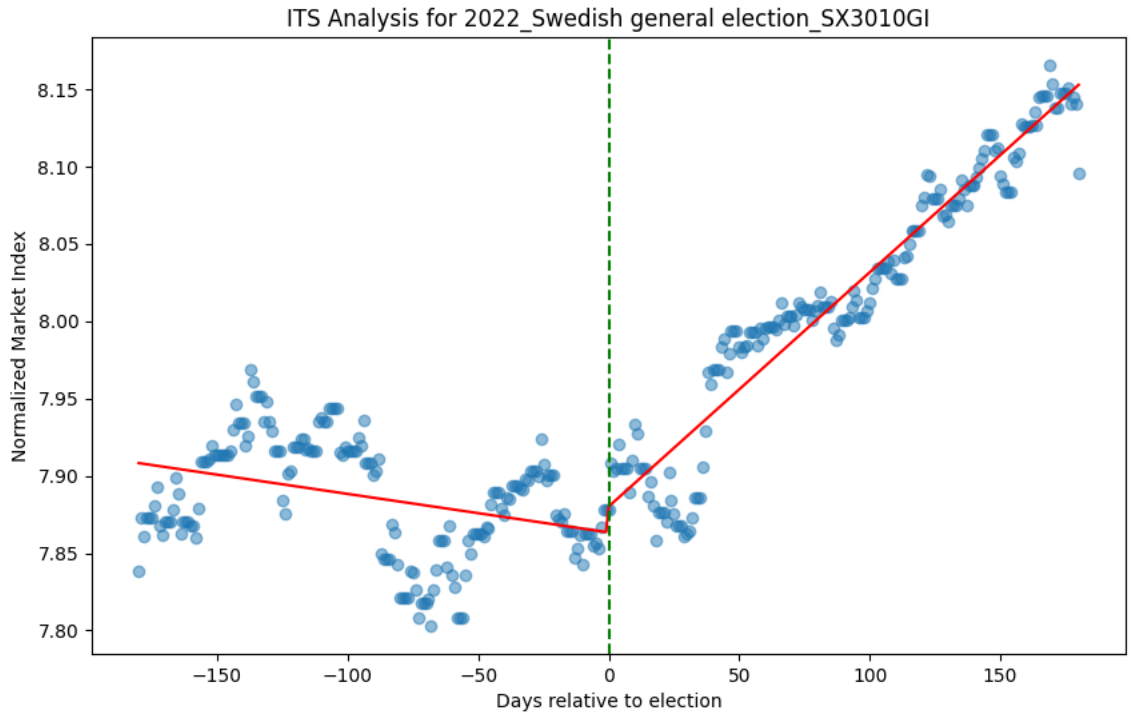
OLS Regression Results

Dep. Variable:	index	R-squared:	0.897
Model:	OLS	Adj. R-squared:	0.896
Method:	Least Squares	F-statistic:	1037.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	7.78e-176
Time:	17:31:55	Log-Likelihood:	762.00
No. Observations:	361	AIC:	-1516.
Df Residuals:	357	BIC:	-1500.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	7.9083	0.004	1807.268	0.000	7.900	7.917
time	-0.0002	4.23e-05	-5.892	0.000	-0.000	-0.000
intervention	0.0167	0.006	2.699	0.007	0.005	0.029
time_after_intervention	0.0018	5.95e-05	29.629	0.000	0.002	0.002

Omnibus:	12.435	Durbin-Watson:	0.158
Prob(Omnibus):	0.002	Jarque-Bera (JB):	12.803
Skew:	-0.436	Prob(JB):	0.00166
Kurtosis:	2.701	Cond. No.	917.

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



Interrupted Time Series Analysis for 2022_Italian general election_FTITLM

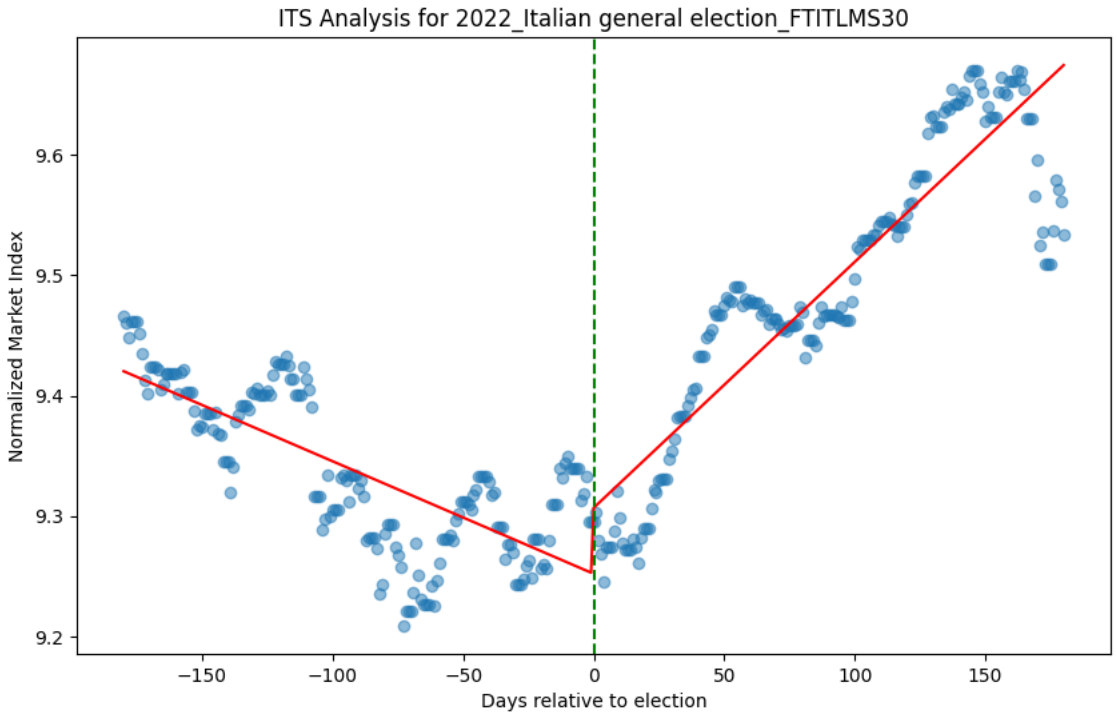
OLS Regression Results

Dep. Variable:	index	R-squared:	0.857
Model:	OLS	Adj. R-squared:	0.855
Method:	Least Squares	F-statistic:	711.1
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	3.69e-150
Time:	17:31:55	Log-Likelihood:	597.07
No. Observations:	361	AIC:	-1186.
Df Residuals:	357	BIC:	-1171.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	9.4202	0.007	1363.295	0.000	9.407	9.434
time	-0.0009	6.68e-05	-13.987	0.000	-0.001	-0.001
intervention	0.0547	0.010	5.585	0.000	0.035	0.074
time_after_intervention	0.0030	9.4e-05	31.641	0.000	0.003	0.003

Omnibus:	23.179	Durbin-Watson:	0.102
Prob(Omnibus):	0.000	Jarque-Bera (JB):	25.790
Skew:	-0.622	Prob(JB):	2.51e-06
Kurtosis:	3.411	Cond. No.	917.

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



Interrupted Time Series Analysis for 2021_German federal election_CXPVX

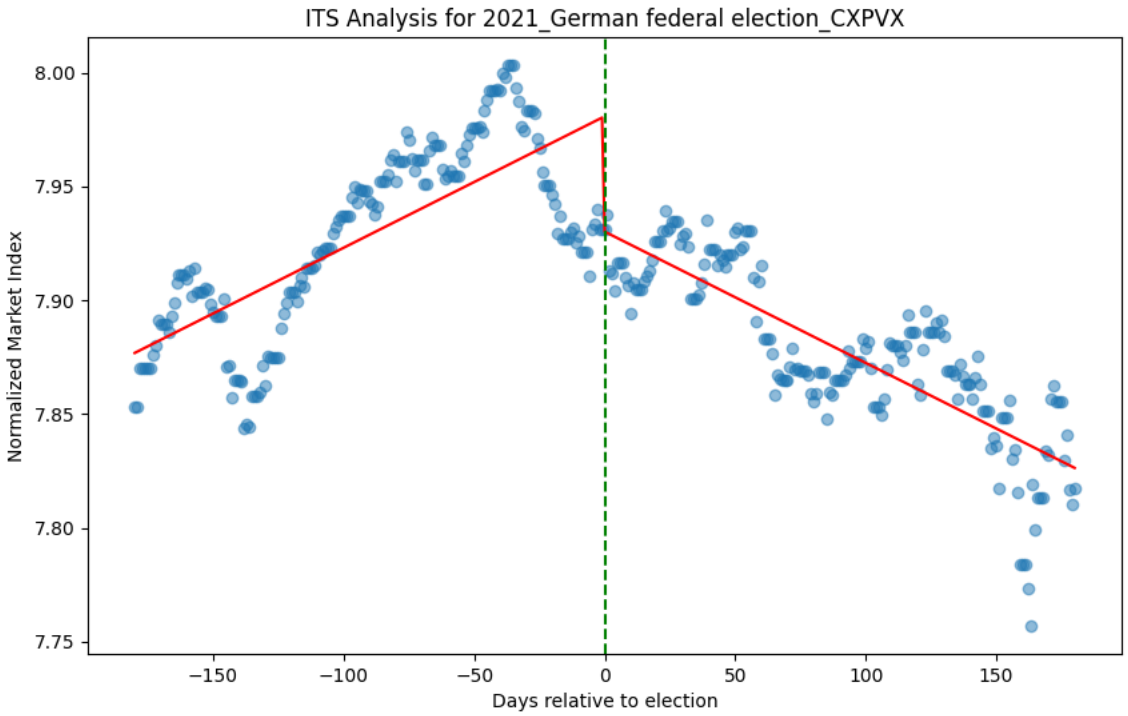
OLS Regression Results

Dep. Variable:	index	R-squared:	0.730
Model:	OLS	Adj. R-squared:	0.727
Method:	Least Squares	F-statistic:	321.1
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	5.18e-101
Time:	17:31:55	Log-Likelihood:	836.29
No. Observations:	361	AIC:	-1665.
Df Residuals:	357	BIC:	-1649.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	7.8769	0.004	2211.386	0.000	7.870	7.884
time	0.0006	3.44e-05	16.778	0.000	0.001	0.001
intervention	-0.0507	0.005	-10.031	0.000	-0.061	-0.041
time_after_intervention	-0.0012	4.85e-05	-23.807	0.000	-0.001	-0.001

Omnibus:	22.840	Durbin-Watson:	0.155
Prob(Omnibus):	0.000	Jarque-Bera (JB):	26.067
Skew:	-0.654	Prob(JB):	2.19e-06
Kurtosis:	2.856	Cond. No.	917.

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



Interrupted Time Series Analysis for 2021_Canadian federal election_TRGS

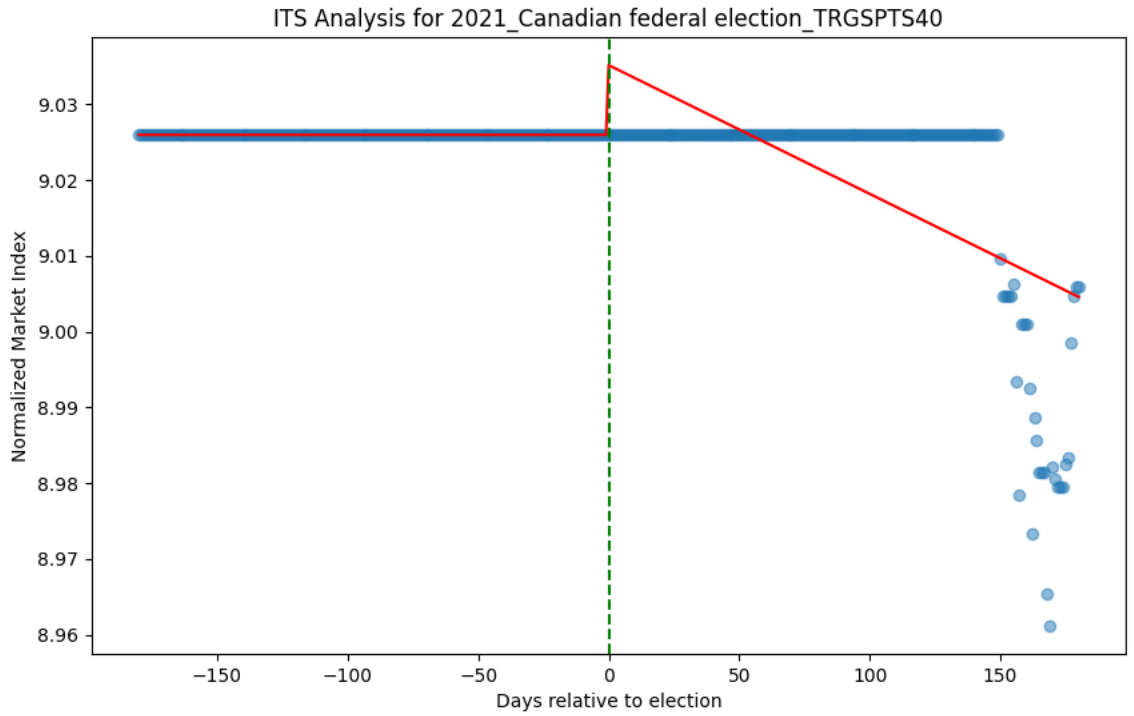
OLS Regression Results

Dep. Variable:	index	R-squared:	0.427
Model:	OLS	Adj. R-squared:	0.422
Method:	Least Squares	F-statistic:	88.79
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	6.12e-43
Time:	17:31:55	Log-Likelihood:	1227.0
No. Observations:	361	AIC:	-2446.
Df Residuals:	357	BIC:	-2430.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	9.0260	0.001	7478.725	0.000	9.024	9.028
time	7.759e-17	1.17e-05	6.65e-12	1.000	-2.29e-05	2.29e-05
intervention	0.0092	0.002	5.372	0.000	0.006	0.013
time_after_intervention	-0.0002	1.64e-05	-10.341	0.000	-0.000	-0.000

Omnibus:	152.699	Durbin-Watson:	0.126
Prob(Omnibus):	0.000	Jarque-Bera (JB):	871.844
Skew:	-1.697	Prob(JB):	4.80e-190
Kurtosis:	9.815	Cond. No.	917.

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



Interrupted Time Series Analysis for 2021_Norwegian parliamentary electi

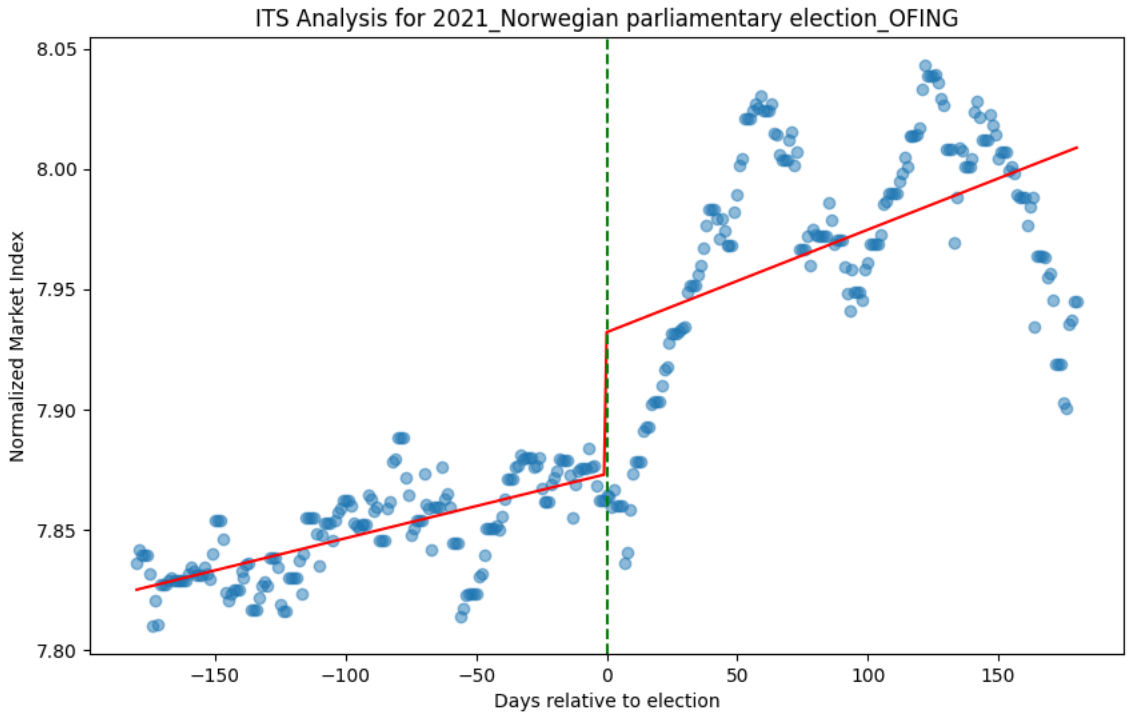
OLS Regression Results

Dep. Variable:	index	R-squared:	0.810
Model:	OLS	Adj. R-squared:	0.808
Method:	Least Squares	F-statistic:	505.7
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	3.93e-128
Time:	17:31:55	Log-Likelihood:	744.19
No. Observations:	361	AIC:	-1480.
Df Residuals:	357	BIC:	-1465.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	7.8252	0.005	1702.187	0.000	7.816	7.834
time	0.0003	4.44e-05	6.010	0.000	0.000	0.000
intervention	0.0589	0.007	9.036	0.000	0.046	0.072
time_after_intervention	0.0002	6.26e-05	2.543	0.011	3.61e-05	0.000

Omnibus:	34.529	Durbin-Watson:	0.092
Prob(Omnibus):	0.000	Jarque-Bera (JB):	54.191
Skew:	-0.623	Prob(JB):	1.71e-12
Kurtosis:	4.432	Cond. No.	917.

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



Interrupted Time Series Analysis for 2021_Dutch general election_NLFIN

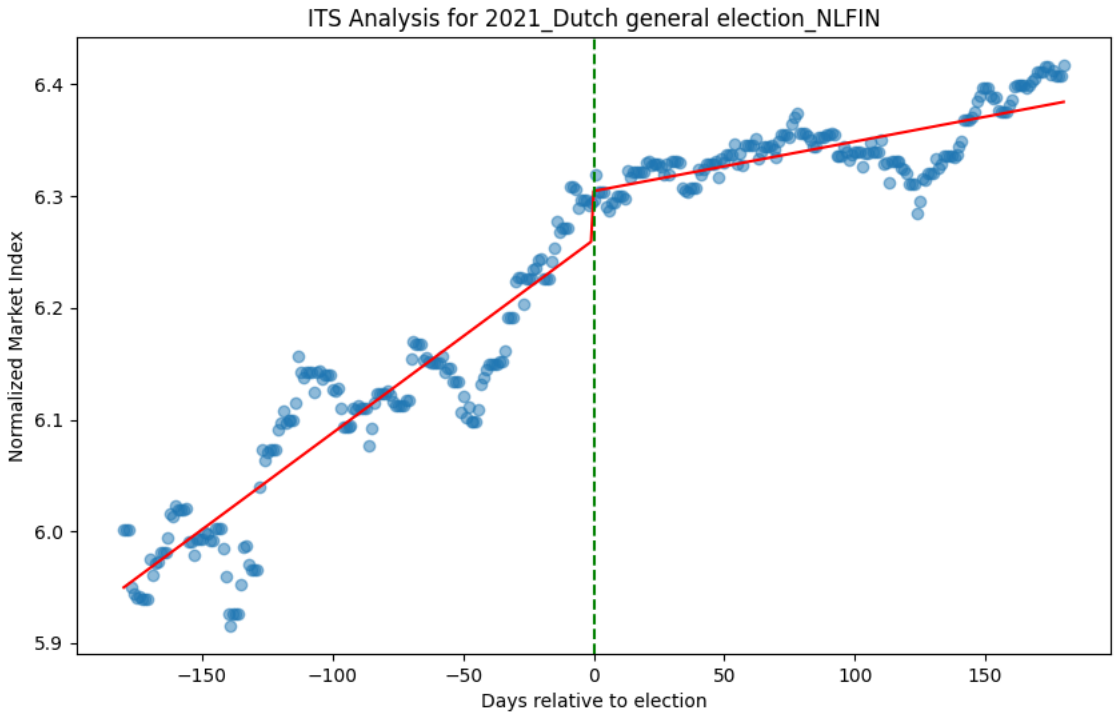
OLS Regression Results

Dep. Variable:	index	R-squared:	0.949
Model:	OLS	Adj. R-squared:	0.948
Method:	Least Squares	F-statistic:	2197.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.12e-229
Time:	17:31:56	Log-Likelihood:	732.56
No. Observations:	361	AIC:	-1457.
Df Residuals:	357	BIC:	-1442.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	5.9499	0.005	1253.247	0.000	5.941	5.959
time	0.0017	4.59e-05	37.667	0.000	0.002	0.002
intervention	0.0436	0.007	6.474	0.000	0.030	0.057
time_after_intervention	-0.0013	6.46e-05	-19.884	0.000	-0.001	-0.001

Omnibus:	23.697	Durbin-Watson:	0.130
Prob(Omnibus):	0.000	Jarque-Bera (JB):	29.911
Skew:	-0.536	Prob(JB):	3.20e-07
Kurtosis:	3.915	Cond. No.	917.

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



Interrupted Time Series Analysis for 2020_United States presidential elect

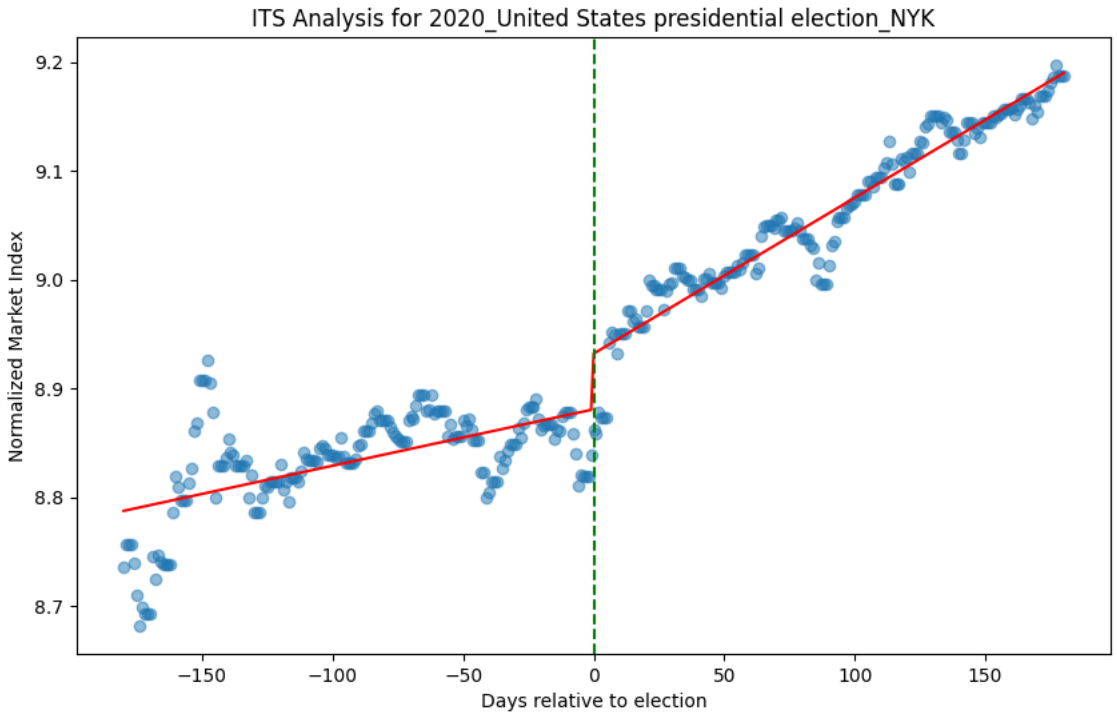
OLS Regression Results

Dep. Variable:	index	R-squared:	0.946
Model:	OLS	Adj. R-squared:	0.945
Method:	Least Squares	F-statistic:	2075.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.67e-225
Time:	17:31:56	Log-Likelihood:	749.32
No. Observations:	361	AIC:	-1491.
Df Residuals:	357	BIC:	-1475.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.7876	0.005	1938.922	0.000	8.779	8.797
time	0.0005	4.38e-05	11.846	0.000	0.000	0.001
intervention	0.0512	0.006	7.967	0.000	0.039	0.064
time_after_intervention	0.0009	6.17e-05	14.830	0.000	0.001	0.001

Omnibus:	34.503	Durbin-Watson:	0.171
Prob(Omnibus):	0.000	Jarque-Bera (JB):	119.749
Skew:	-0.329	Prob(JB):	9.93e-27
Kurtosis:	5.744	Cond. No.	917.

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



Interrupted Time Series Analysis for 2020_United States Senate elections_

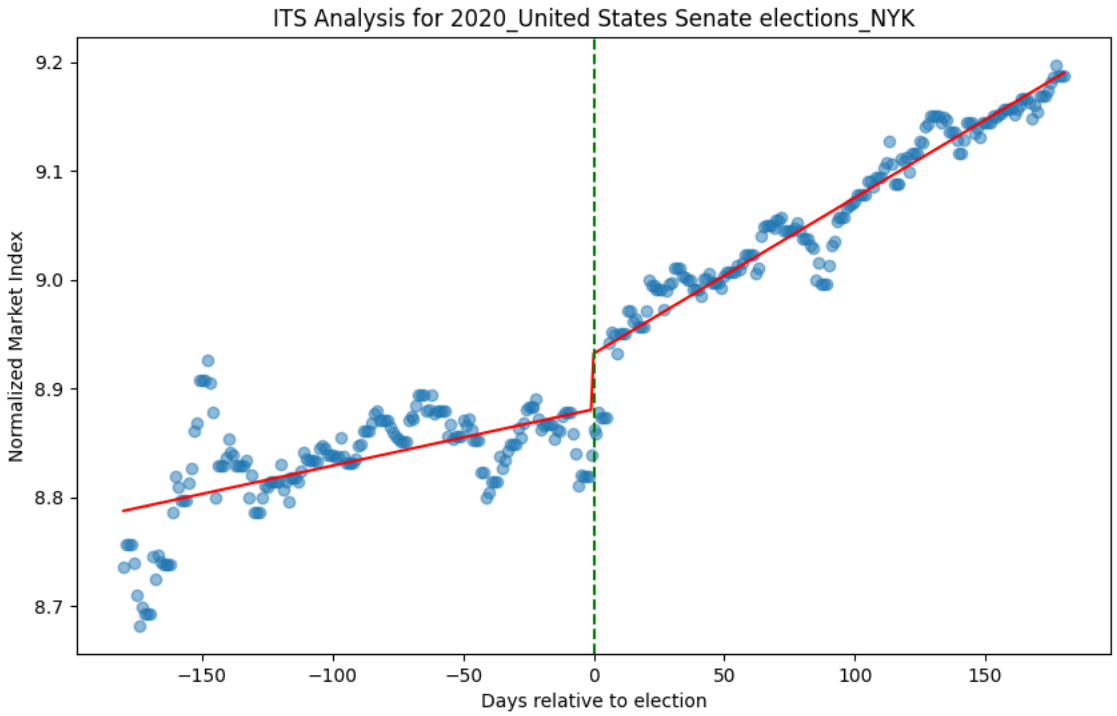
OLS Regression Results

Dep. Variable:	index	R-squared:	0.946
Model:	OLS	Adj. R-squared:	0.945
Method:	Least Squares	F-statistic:	2075.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.67e-225
Time:	17:31:56	Log-Likelihood:	749.32
No. Observations:	361	AIC:	-1491.
Df Residuals:	357	BIC:	-1475.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.7876	0.005	1938.922	0.000	8.779	8.797
time	0.0005	4.38e-05	11.846	0.000	0.000	0.001
intervention	0.0512	0.006	7.967	0.000	0.039	0.064
time_after_intervention	0.0009	6.17e-05	14.830	0.000	0.001	0.001

Omnibus:	34.503	Durbin-Watson:	0.171
Prob(Omnibus):	0.000	Jarque-Bera (JB):	119.749
Skew:	-0.329	Prob(JB):	9.93e-27
Kurtosis:	5.744	Cond. No.	917.

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



Interrupted Time Series Analysis for 2020_United States House of Represe

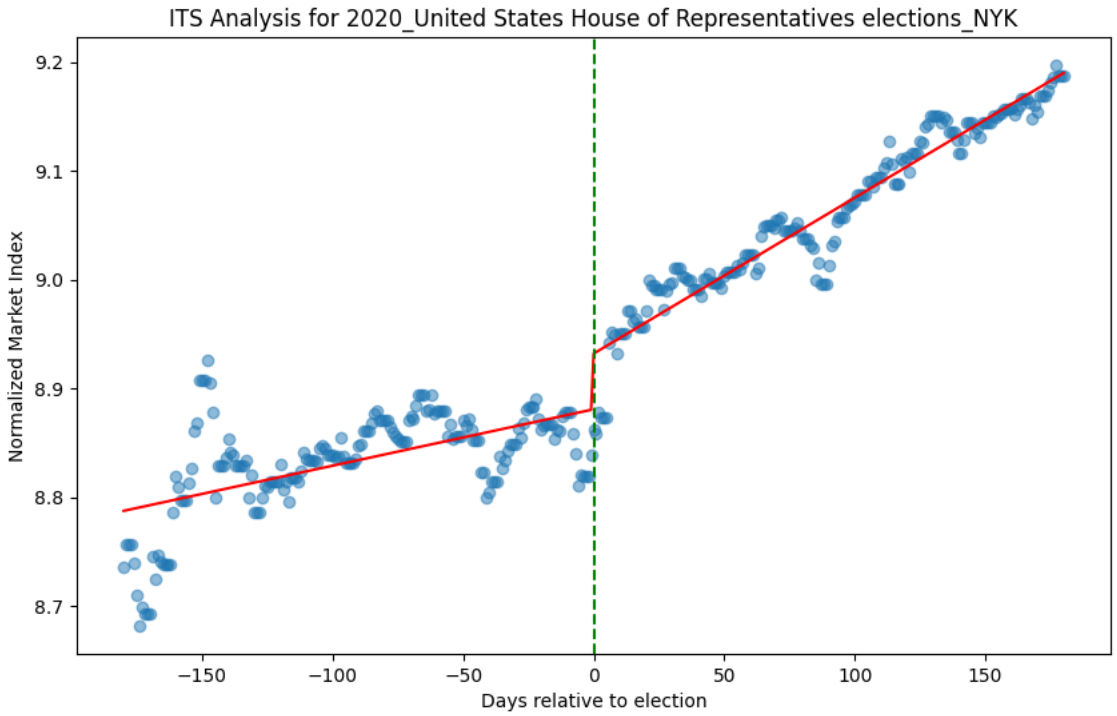
OLS Regression Results

Dep. Variable:	index	R-squared:	0.946
Model:	OLS	Adj. R-squared:	0.945
Method:	Least Squares	F-statistic:	2075.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.67e-225
Time:	17:31:56	Log-Likelihood:	749.32
No. Observations:	361	AIC:	-1491.
Df Residuals:	357	BIC:	-1475.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.7876	0.005	1938.922	0.000	8.779	8.797
time	0.0005	4.38e-05	11.846	0.000	0.000	0.001
intervention	0.0512	0.006	7.967	0.000	0.039	0.064
time_after_intervention	0.0009	6.17e-05	14.830	0.000	0.001	0.001

Omnibus:	34.503	Durbin-Watson:	0.171
Prob(Omnibus):	0.000	Jarque-Bera (JB):	119.749
Skew:	-0.329	Prob(JB):	9.93e-27
Kurtosis:	5.744	Cond. No.	917.

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



Interrupted Time Series Analysis for 2019_Spanish general election_IBEXI

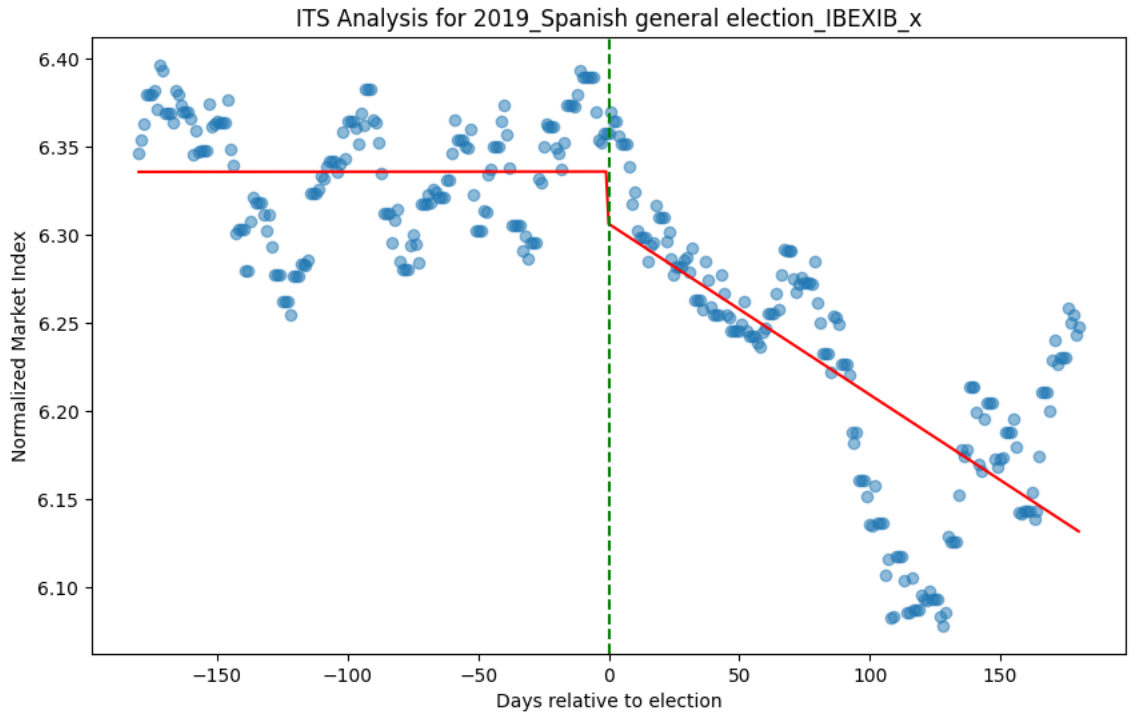
OLS Regression Results

Dep. Variable:	index	R-squared:	0.704
Model:	OLS	Adj. R-squared:	0.702
Method:	Least Squares	F-statistic:	283.6
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.08e-94
Time:	17:31:56	Log-Likelihood:	612.13
No. Observations:	361	AIC:	-1216.
Df Residuals:	357	BIC:	-1201.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.3357	0.007	955.955	0.000	6.323	6.349
time	1.117e-06	6.4e-05	0.017	0.986	-0.000	0.000
intervention	-0.0297	0.009	-3.157	0.002	-0.048	-0.011
time_after_intervention	-0.0010	9.02e-05	-10.761	0.000	-0.001	-0.001

Omnibus:	8.114	Durbin-Watson:	0.085
Prob(Omnibus):	0.017	Jarque-Bera (JB):	7.992
Skew:	-0.338	Prob(JB):	0.0184
Kurtosis:	3.275	Cond. No.	917.

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



Interrupted Time Series Analysis for 2019_Spanish general election_IBEXI

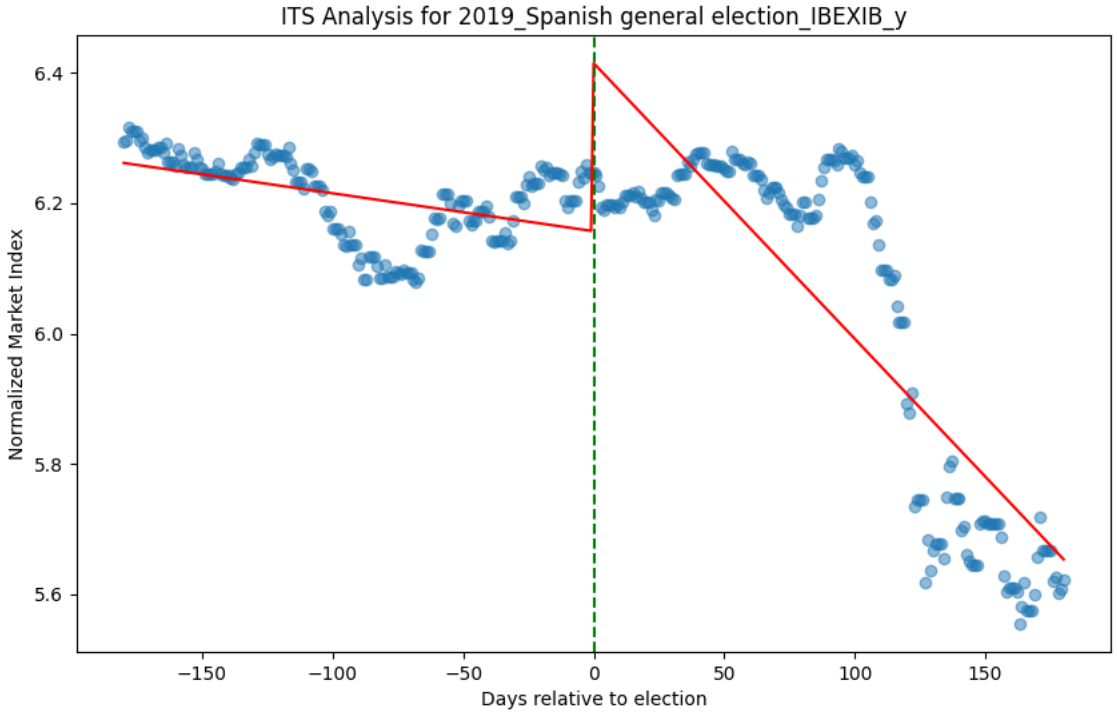
OLS Regression Results

Dep. Variable:	index	R-squared:	0.743
Model:	OLS	Adj. R-squared:	0.741
Method:	Least Squares	F-statistic:	343.6
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	7.24e-105
Time:	17:31:57	Log-Likelihood:	296.57
No. Observations:	361	AIC:	-585.1
Df Residuals:	357	BIC:	-569.6
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.2619	0.016	394.200	0.000	6.231	6.293
time	-0.0006	0.000	-3.790	0.000	-0.001	-0.000
intervention	0.2580	0.023	11.452	0.000	0.214	0.302
time_after_intervention	-0.0037	0.000	-16.891	0.000	-0.004	-0.003

Omnibus:	6.667	Durbin-Watson:	0.058
Prob(Omnibus):	0.036	Jarque-Bera (JB):	6.516
Skew:	0.323	Prob(JB):	0.0385
Kurtosis:	3.128	Cond. No.	917.

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



Interrupted Time Series Analysis for 2019_Portuguese legislative election_

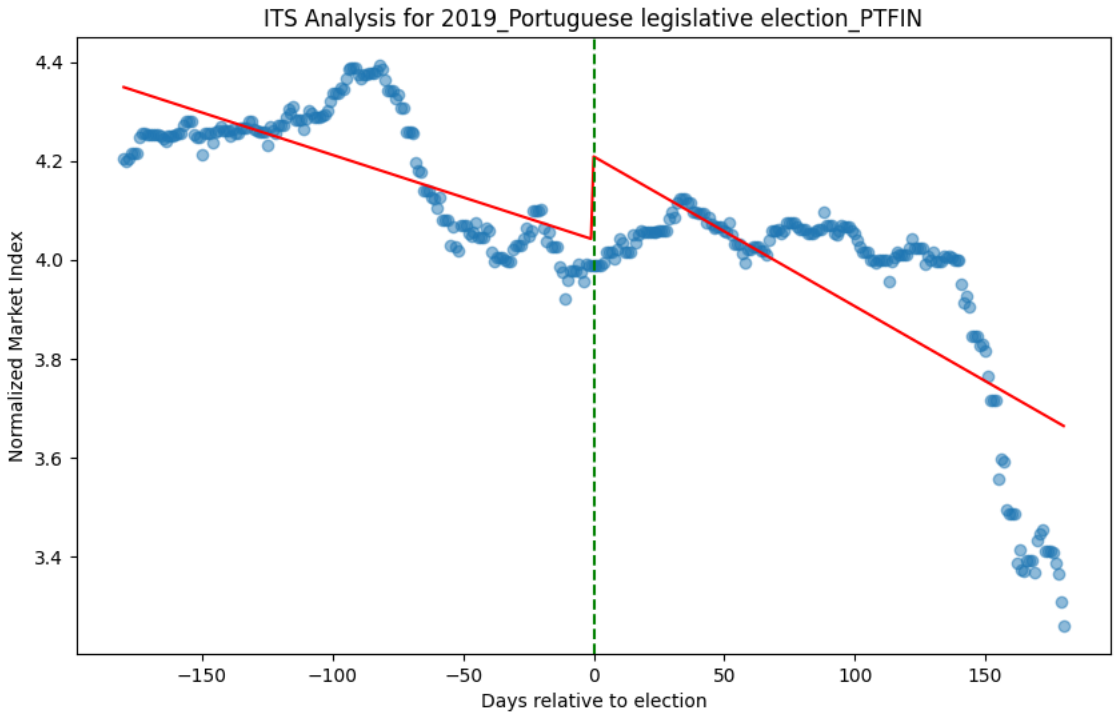
OLS Regression Results

Dep. Variable:	index	R-squared:	0.673
Model:	OLS	Adj. R-squared:	0.671
Method:	Least Squares	F-statistic:	245.3
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.26e-86
Time:	17:31:57	Log-Likelihood:	232.33
No. Observations:	361	AIC:	-456.7
Df Residuals:	357	BIC:	-441.1
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	4.3496	0.019	229.178	0.000	4.312	4.387
time	-0.0017	0.000	-9.342	0.000	-0.002	-0.001
intervention	0.1682	0.027	6.247	0.000	0.115	0.221
time_after_intervention	-0.0013	0.000	-5.089	0.000	-0.002	-0.001

Omnibus:	12.798	Durbin-Watson:	0.030
Prob(Omnibus):	0.002	Jarque-Bera (JB):	13.372
Skew:	-0.470	Prob(JB):	0.00125
Kurtosis:	3.070	Cond. No.	917.

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



Interrupted Time Series Analysis for 2019_Greek legislative election_FTAT

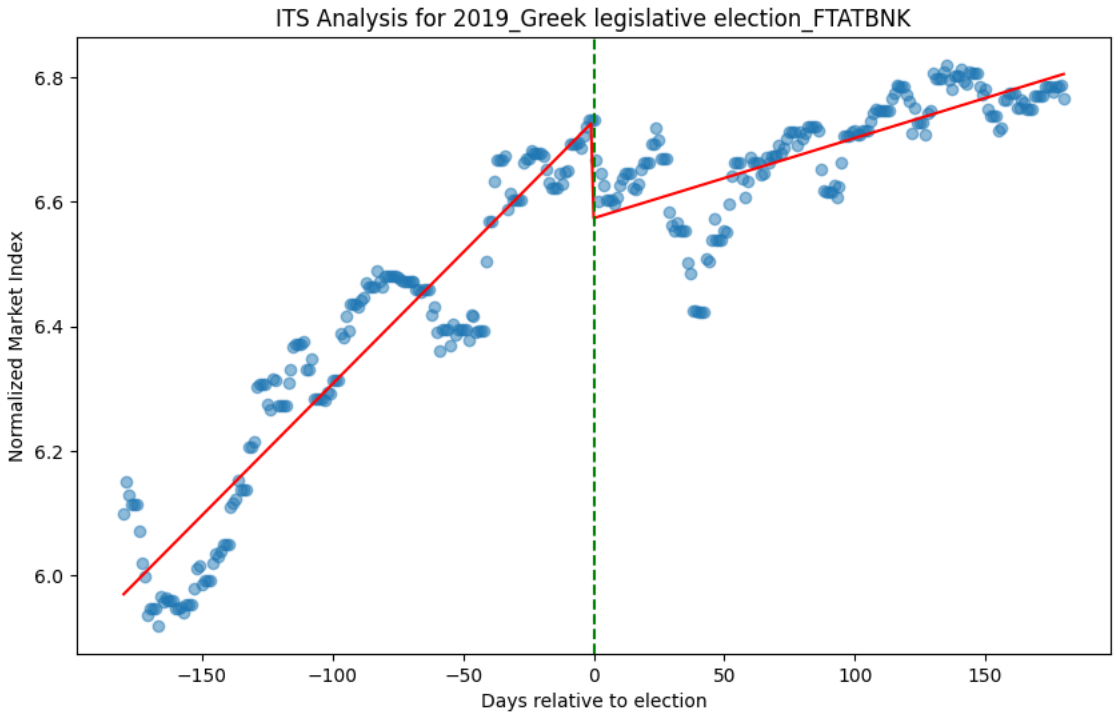
OLS Regression Results

Dep. Variable:	index	R-squared:	0.918
Model:	OLS	Adj. R-squared:	0.917
Method:	Least Squares	F-statistic:	1326.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.29e-193
Time:	17:31:57	Log-Likelihood:	445.16
No. Observations:	361	AIC:	-882.3
Df Residuals:	357	BIC:	-866.8
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	5.9703	0.011	567.252	0.000	5.950	5.991
time	0.0042	0.000	41.485	0.000	0.004	0.004
intervention	-0.1560	0.015	-10.450	0.000	-0.185	-0.127
time_after_intervention	-0.0029	0.000	-20.487	0.000	-0.003	-0.003

Omnibus:	10.833	Durbin-Watson:	0.121
Prob(Omnibus):	0.004	Jarque-Bera (JB):	11.367
Skew:	-0.433	Prob(JB):	0.00340
Kurtosis:	2.917	Cond. No.	917.

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



Interrupted Time Series Analysis for 2019_Belgian federal election_BEFIN

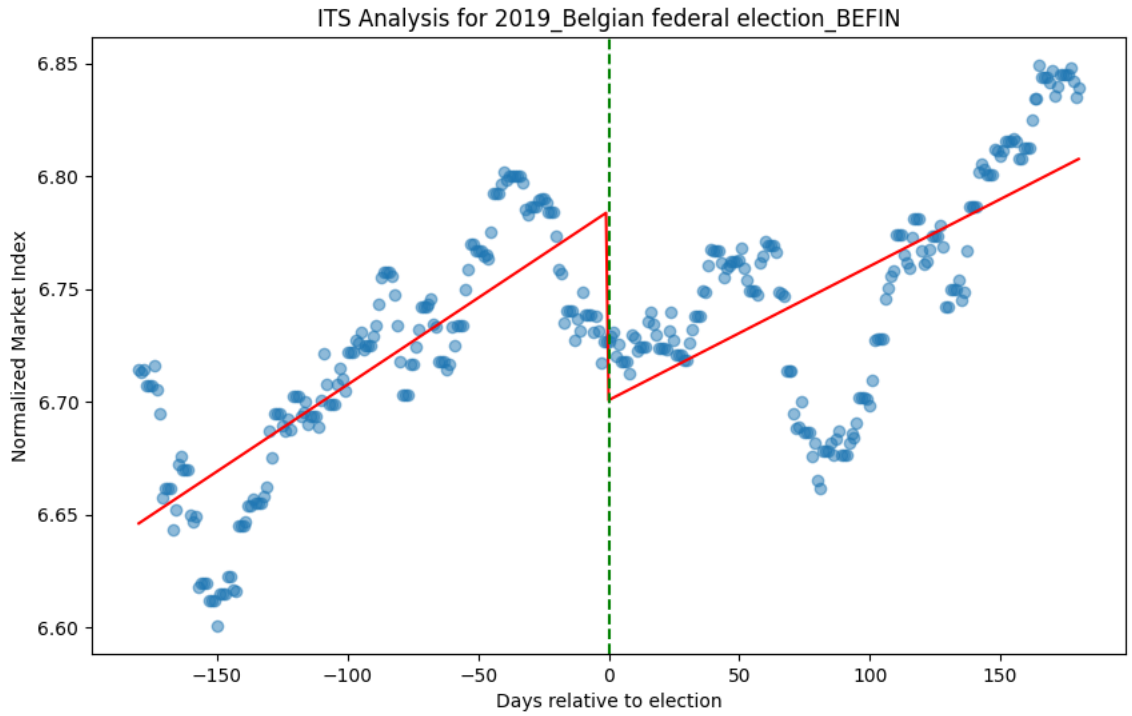
OLS Regression Results

Dep. Variable:	index	R-squared:	0.600
Model:	OLS	Adj. R-squared:	0.597
Method:	Least Squares	F-statistic:	178.7
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	9.48e-71
Time:	17:31:57	Log-Likelihood:	716.15
No. Observations:	361	AIC:	-1424.
Df Residuals:	357	BIC:	-1409.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.6460	0.005	1337.638	0.000	6.636	6.656
time	0.0008	4.8e-05	16.015	0.000	0.001	0.001
intervention	-0.0837	0.007	-11.885	0.000	-0.098	-0.070
time_after_intervention	-0.0002	6.76e-05	-2.591	0.010	-0.000	-4.22e-05

Omnibus:	22.382	Durbin-Watson:	0.077
Prob(Omnibus):	0.000	Jarque-Bera (JB):	24.315
Skew:	-0.611	Prob(JB):	5.25e-06
Kurtosis:	2.648	Cond. No.	917.

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



Interrupted Time Series Analysis for 2019_Danish general election_OMXC2

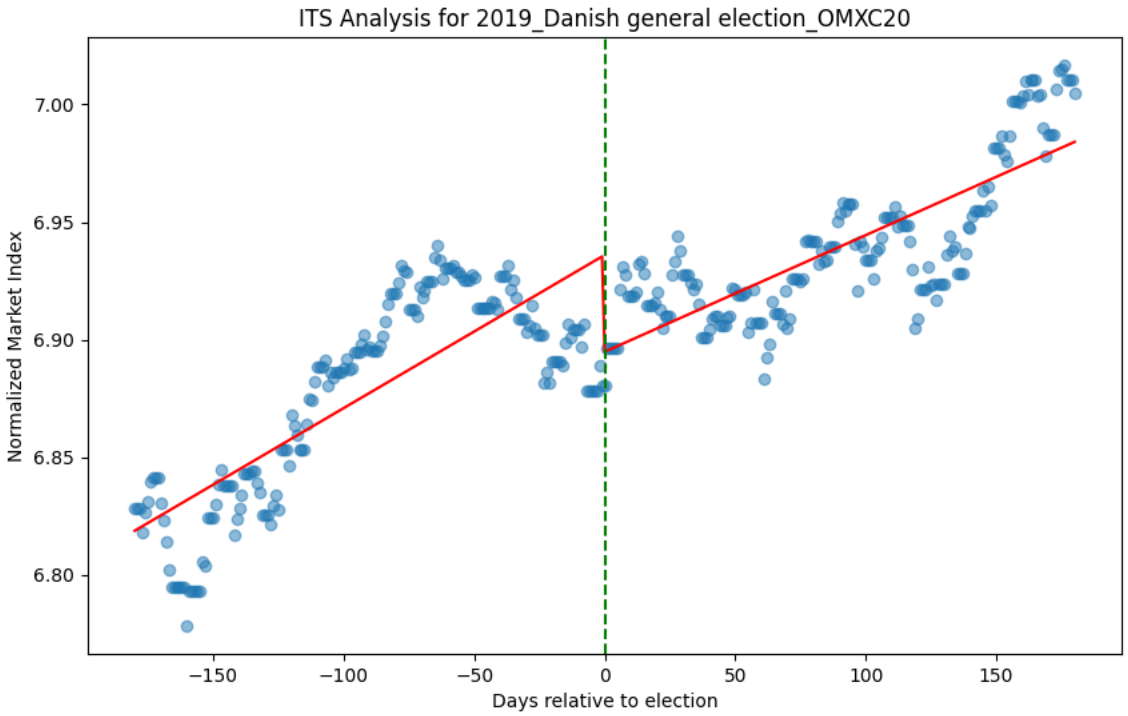
OLS Regression Results

Dep. Variable:	index	R-squared:	0.786
Model:	OLS	Adj. R-squared:	0.784
Method:	Least Squares	F-statistic:	436.2
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	5.39e-119
Time:	17:31:58	Log-Likelihood:	855.26
No. Observations:	361	AIC:	-1703.
Df Residuals:	357	BIC:	-1687.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.8189	0.003	2017.664	0.000	6.812	6.826
time	0.0007	3.27e-05	19.931	0.000	0.001	0.001
intervention	-0.0411	0.005	-8.584	0.000	-0.051	-0.032
time_after_intervention	-0.0002	4.6e-05	-3.377	0.001	-0.000	-6.49e-05

Omnibus:	15.869	Durbin-Watson:	0.117
Prob(Omnibus):	0.000	Jarque-Bera (JB):	10.709
Skew:	-0.294	Prob(JB):	0.00473
Kurtosis:	2.394	Cond. No.	917.

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



Interrupted Time Series Analysis for 2019_Finnish parliamentary election_

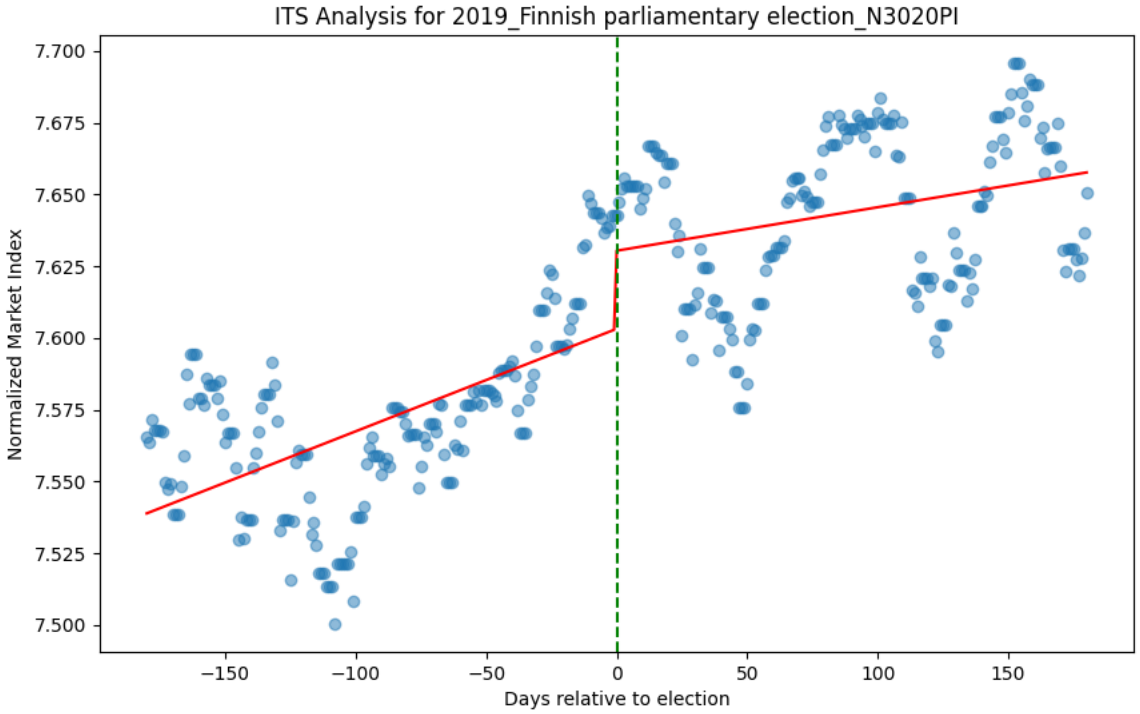
OLS Regression Results

Dep. Variable:	index	R-squared:	0.690
Model:	OLS	Adj. R-squared:	0.687
Method:	Least Squares	F-statistic:	265.0
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.94e-90
Time:	17:31:58	Log-Likelihood:	801.05
No. Observations:	361	AIC:	-1594.
Df Residuals:	357	BIC:	-1579.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	7.5389	0.004	1919.660	0.000	7.531	7.547
time	0.0004	3.79e-05	9.412	0.000	0.000	0.000
intervention	0.0272	0.006	4.883	0.000	0.016	0.038
time_after_intervention	-0.0002	5.34e-05	-3.849	0.000	-0.000	-0.000

Omnibus:	36.899	Durbin-Watson:	0.115
Prob(Omnibus):	0.000	Jarque-Bera (JB):	13.521
Skew:	-0.210	Prob(JB):	0.00116
Kurtosis:	2.150	Cond. No.	917.

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



Interrupted Time Series Analysis for 2019_Spanish general election_IBEXI

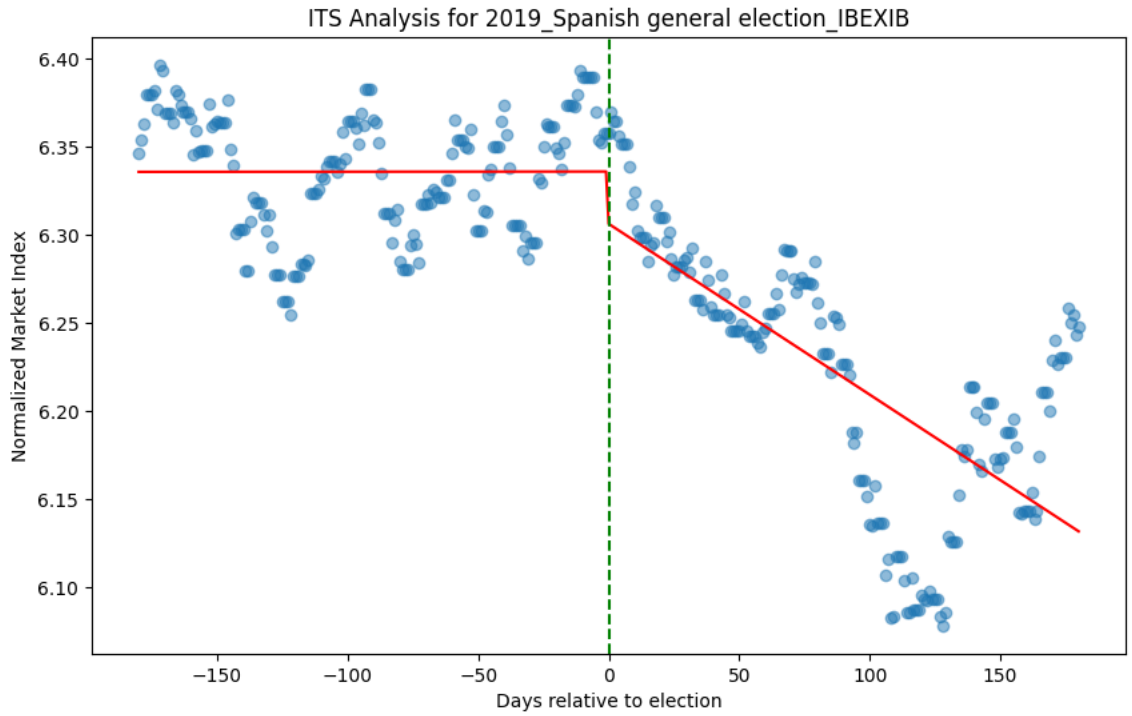
OLS Regression Results

Dep. Variable:	index	R-squared:	0.704
Model:	OLS	Adj. R-squared:	0.702
Method:	Least Squares	F-statistic:	283.6
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.08e-94
Time:	17:31:58	Log-Likelihood:	612.13
No. Observations:	361	AIC:	-1216.
Df Residuals:	357	BIC:	-1201.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.3357	0.007	955.955	0.000	6.323	6.349
time	1.117e-06	6.4e-05	0.017	0.986	-0.000	0.000
intervention	-0.0297	0.009	-3.157	0.002	-0.048	-0.011
time_after_intervention	-0.0010	9.02e-05	-10.761	0.000	-0.001	-0.001

Omnibus:	8.114	Durbin-Watson:	0.085
Prob(Omnibus):	0.017	Jarque-Bera (JB):	7.992
Skew:	-0.338	Prob(JB):	0.0184
Kurtosis:	3.275	Cond. No.	917.

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



Interrupted Time Series Analysis for 2018_Swedish general election_SX30

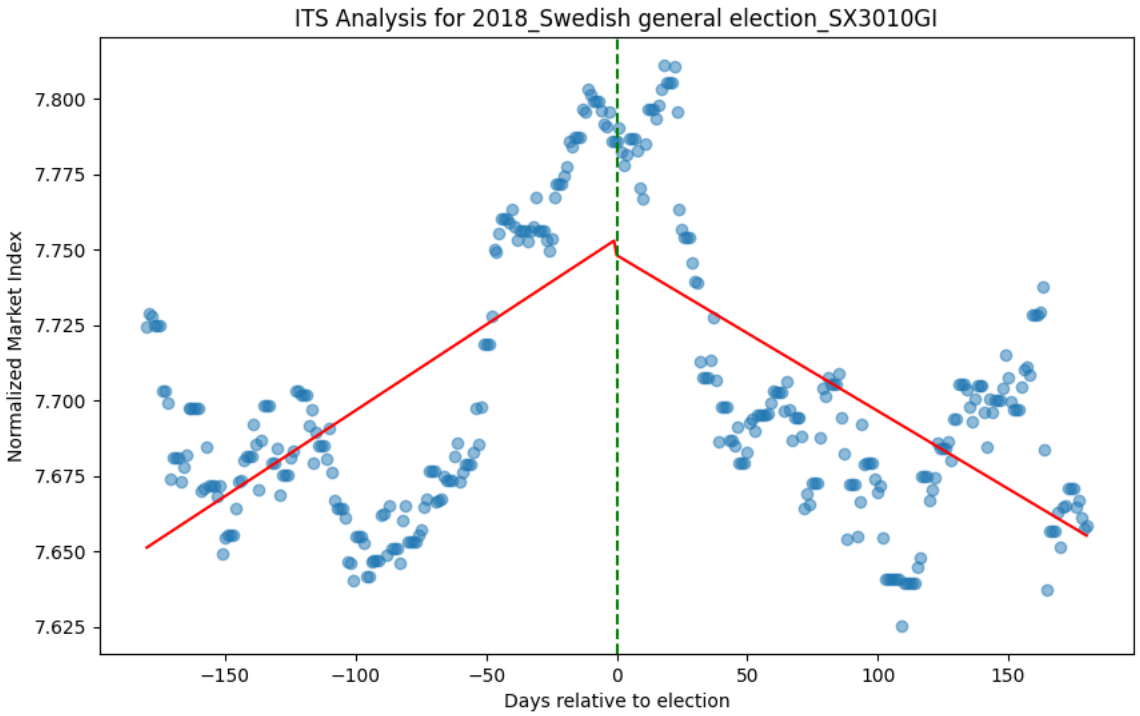
OLS Regression Results

Dep. Variable:	index	R-squared:	0.398
Model:	OLS	Adj. R-squared:	0.393
Method:	Least Squares	F-statistic:	78.61
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.63e-39
Time:	17:31:58	Log-Likelihood:	700.37
No. Observations:	361	AIC:	-1393.
Df Residuals:	357	BIC:	-1377.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	7.6514	0.005	1474.117	0.000	7.641	7.662
time	0.0006	5.02e-05	11.322	0.000	0.000	0.001
intervention	-0.0054	0.007	-0.728	0.467	-0.020	0.009
time_after_intervention	-0.0011	7.06e-05	-15.344	0.000	-0.001	-0.001

Omnibus:	47.784	Durbin-Watson:	0.069
Prob(Omnibus):	0.000	Jarque-Bera (JB):	13.367
Skew:	0.103	Prob(JB):	0.00125
Kurtosis:	2.080	Cond. No.	917.

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



Interrupted Time Series Analysis for 2018_Italian general election_FTITLM

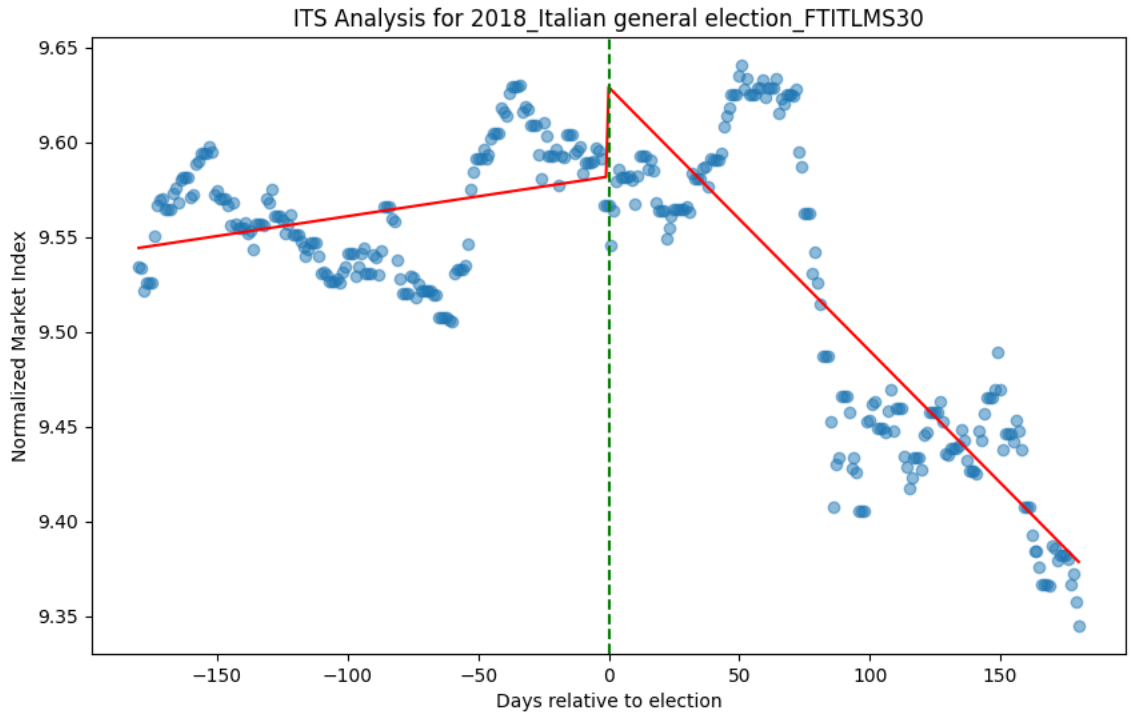
OLS Regression Results

Dep. Variable:	index	R-squared:	0.713
Model:	OLS	Adj. R-squared:	0.710
Method:	Least Squares	F-statistic:	295.3
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.49e-96
Time:	17:31:58	Log-Likelihood:	668.52
No. Observations:	361	AIC:	-1329.
Df Residuals:	357	BIC:	-1313.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	9.5442	0.006	1683.516	0.000	9.533	9.555
time	0.0002	5.48e-05	3.819	0.000	0.000	0.000
intervention	0.0472	0.008	5.867	0.000	0.031	0.063
time_after_intervention	-0.0016	7.72e-05	-20.739	0.000	-0.002	-0.001

Omnibus:	6.910	Durbin-Watson:	0.076
Prob(Omnibus):	0.032	Jarque-Bera (JB):	7.035
Skew:	0.341	Prob(JB):	0.0297
Kurtosis:	2.948	Cond. No.	917.

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



Interrupted Time Series Analysis for 2017_German federal election_CXPVX

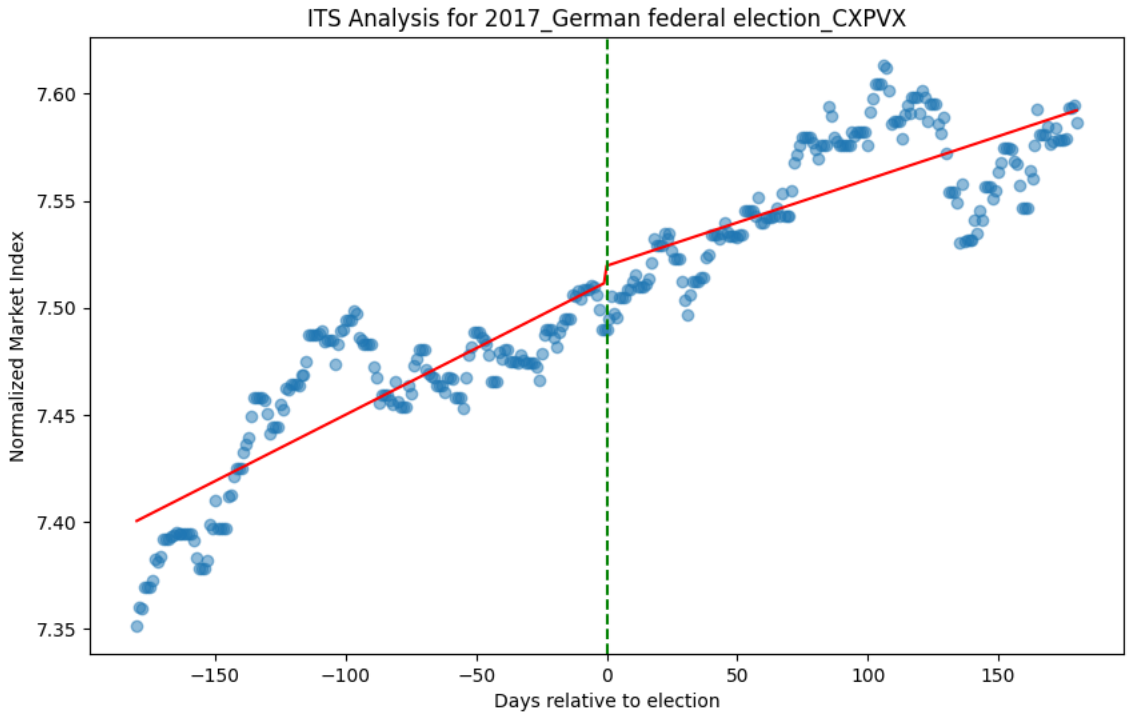
OLS Regression Results

Dep. Variable:	index	R-squared:	0.871
Model:	OLS	Adj. R-squared:	0.870
Method:	Least Squares	F-statistic:	803.0
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.70e-158
Time:	17:31:59	Log-Likelihood:	867.14
No. Observations:	361	AIC:	-1726.
Df Residuals:	357	BIC:	-1711.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	7.4006	0.003	2263.048	0.000	7.394	7.407
time	0.0006	3.16e-05	19.621	0.000	0.001	0.001
intervention	0.0076	0.005	1.629	0.104	-0.002	0.017
time_after_intervention	-0.0002	4.45e-05	-4.870	0.000	-0.000	-0.000

Omnibus:	16.176	Durbin-Watson:	0.083
Prob(Omnibus):	0.000	Jarque-Bera (JB):	10.636
Skew:	0.286	Prob(JB):	0.00490
Kurtosis:	2.384	Cond. No.	917.

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



Interrupted Time Series Analysis for 2017_French presidential election_FR

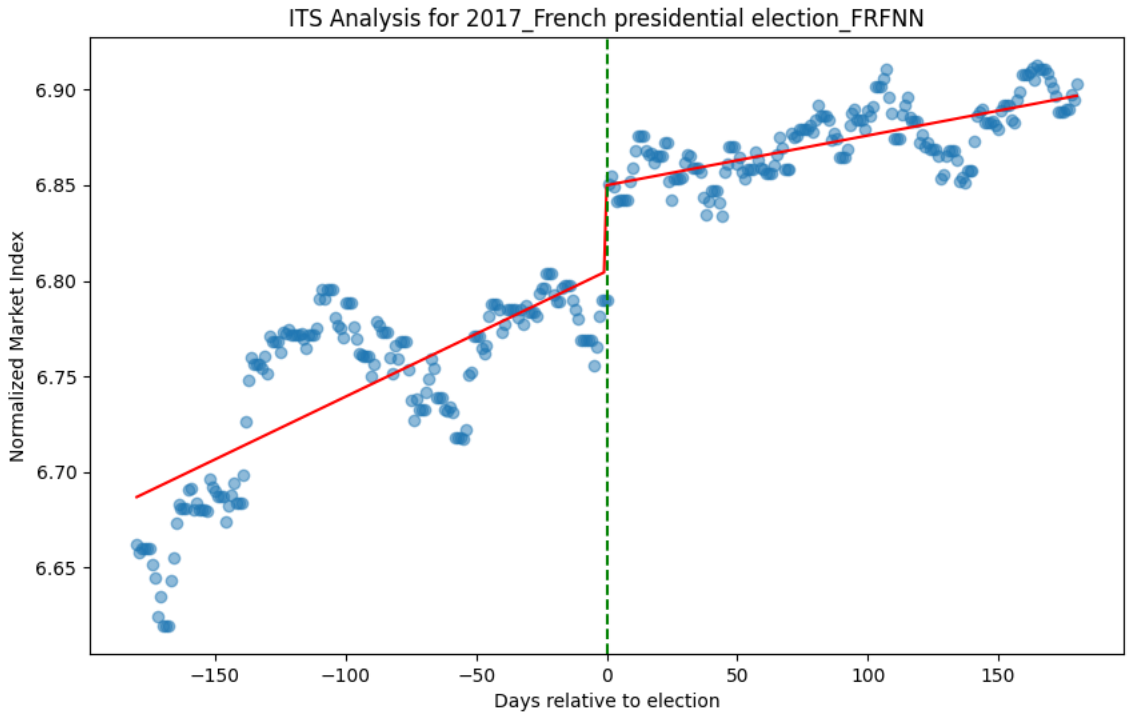
OLS Regression Results

Dep. Variable:	index	R-squared:	0.891
Model:	OLS	Adj. R-squared:	0.890
Method:	Least Squares	F-statistic:	967.8
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.87e-171
Time:	17:31:59	Log-Likelihood:	831.25
No. Observations:	361	AIC:	-1654.
Df Residuals:	357	BIC:	-1639.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.6868	0.004	1851.248	0.000	6.680	6.694
time	0.0007	3.49e-05	18.829	0.000	0.001	0.001
intervention	0.0450	0.005	8.779	0.000	0.035	0.055
time_after_intervention	-0.0004	4.92e-05	-8.076	0.000	-0.000	-0.000

Omnibus:	3.550	Durbin-Watson:	0.119
Prob(Omnibus):	0.170	Jarque-Bera (JB):	4.192
Skew:	0.022	Prob(JB):	0.123
Kurtosis:	3.526	Cond. No.	917.

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



Interrupted Time Series Analysis for 2017_French legislative election_FRF

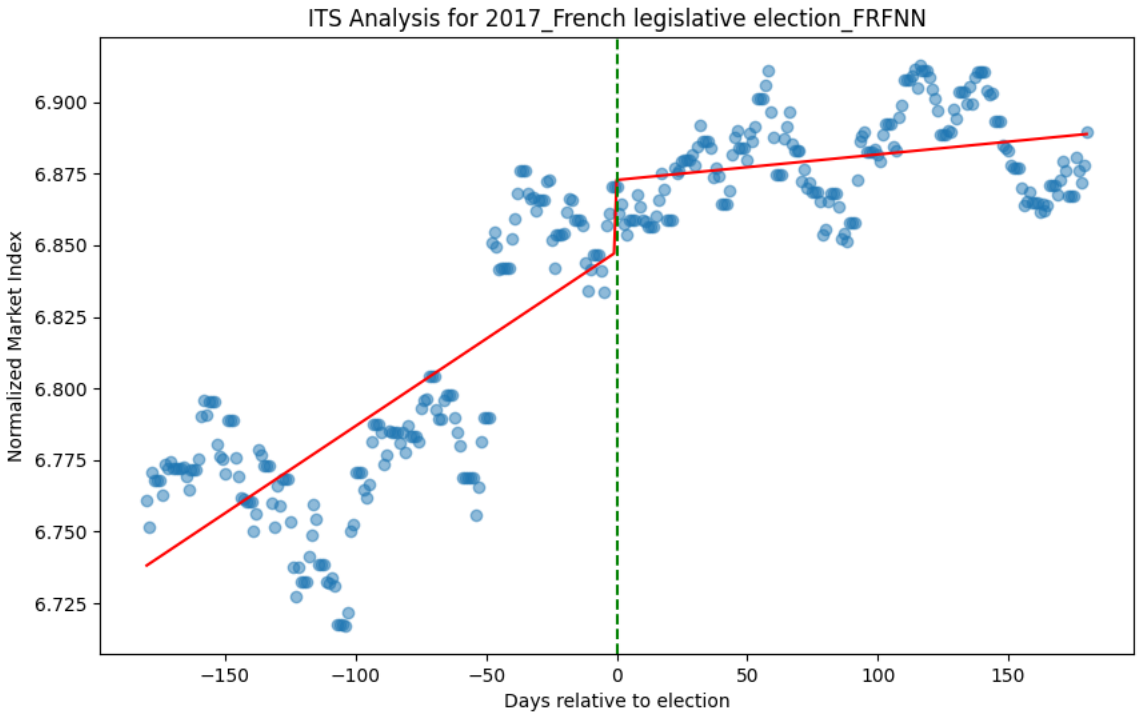
OLS Regression Results

Dep. Variable:	index	R-squared:	0.822
Model:	OLS	Adj. R-squared:	0.821
Method:	Least Squares	F-statistic:	550.9
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.53e-133
Time:	17:31:59	Log-Likelihood:	849.26
No. Observations:	361	AIC:	-1691.
Df Residuals:	357	BIC:	-1675.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.7382	0.003	1960.901	0.000	6.731	6.745
time	0.0006	3.32e-05	18.330	0.000	0.001	0.001
intervention	0.0251	0.005	5.143	0.000	0.015	0.035
time_after_intervention	-0.0005	4.68e-05	-11.109	0.000	-0.001	-0.000

Omnibus:	5.949	Durbin-Watson:	0.106
Prob(Omnibus):	0.051	Jarque-Bera (JB):	6.066
Skew:	-0.314	Prob(JB):	0.0482
Kurtosis:	2.909	Cond. No.	917.

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



Interrupted Time Series Analysis for 2017_United Kingdom general electio

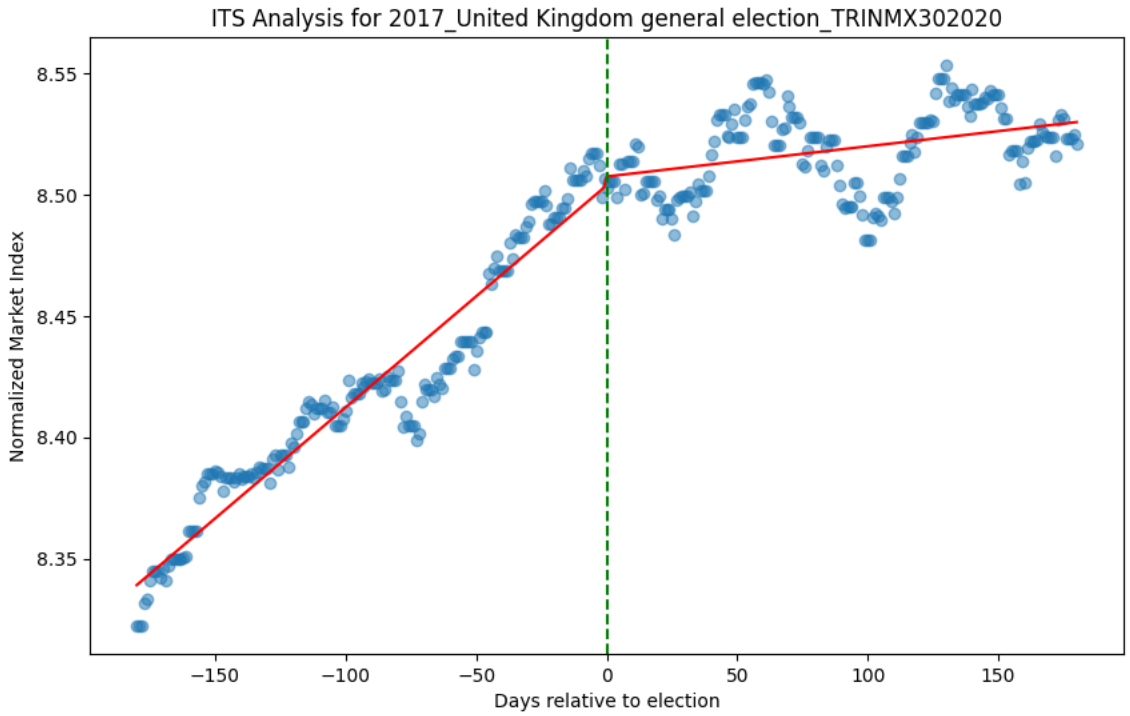
OLS Regression Results

Dep. Variable:	index	R-squared:	0.943
Model:	OLS	Adj. R-squared:	0.943
Method:	Least Squares	F-statistic:	1978.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	5.62e-222
Time:	17:31:59	Log-Likelihood:	1014.1
No. Observations:	361	AIC:	-2020.
Df Residuals:	357	BIC:	-2005.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.3392	0.002	3831.115	0.000	8.335	8.343
time	0.0009	2.1e-05	43.508	0.000	0.001	0.001
intervention	0.0036	0.003	1.181	0.238	-0.002	0.010
time_after_intervention	-0.0008	2.96e-05	-26.686	0.000	-0.001	-0.001

Omnibus:	8.674	Durbin-Watson:	0.138
Prob(Omnibus):	0.013	Jarque-Bera (JB):	8.656
Skew:	-0.348	Prob(JB):	0.0132
Kurtosis:	2.698	Cond. No.	917.

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



Interrupted Time Series Analysis for 2017_Dutch general election_NLFIN

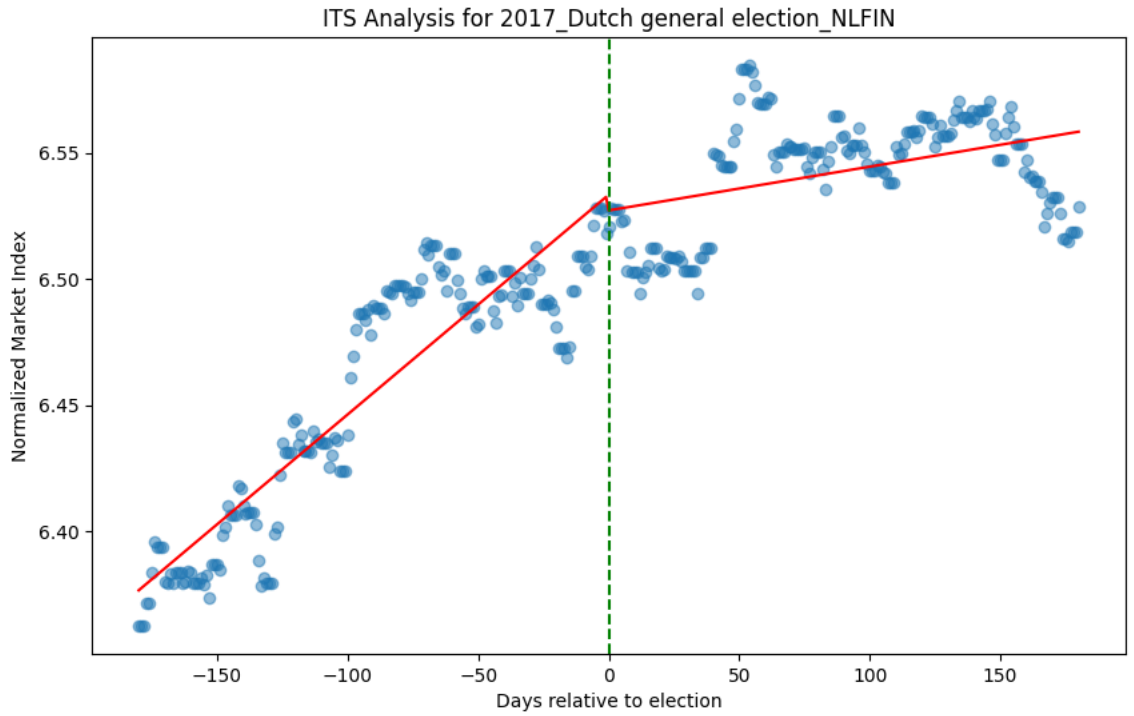
OLS Regression Results

Dep. Variable:	index	R-squared:	0.876
Model:	OLS	Adj. R-squared:	0.875
Method:	Least Squares	F-statistic:	841.8
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.73e-161
Time:	17:32:00	Log-Likelihood:	888.97
No. Observations:	361	AIC:	-1770.
Df Residuals:	357	BIC:	-1754.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.3766	0.003	2071.488	0.000	6.371	6.383
time	0.0009	2.97e-05	29.279	0.000	0.001	0.001
intervention	-0.0062	0.004	-1.420	0.157	-0.015	0.002
time_after_intervention	-0.0007	4.19e-05	-16.651	0.000	-0.001	-0.001

Omnibus:	4.090	Durbin-Watson:	0.094
Prob(Omnibus):	0.129	Jarque-Bera (JB):	2.863
Skew:	-0.001	Prob(JB):	0.239
Kurtosis:	2.564	Cond. No.	917.

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



Interrupted Time Series Analysis for 2016_United States presidential elect

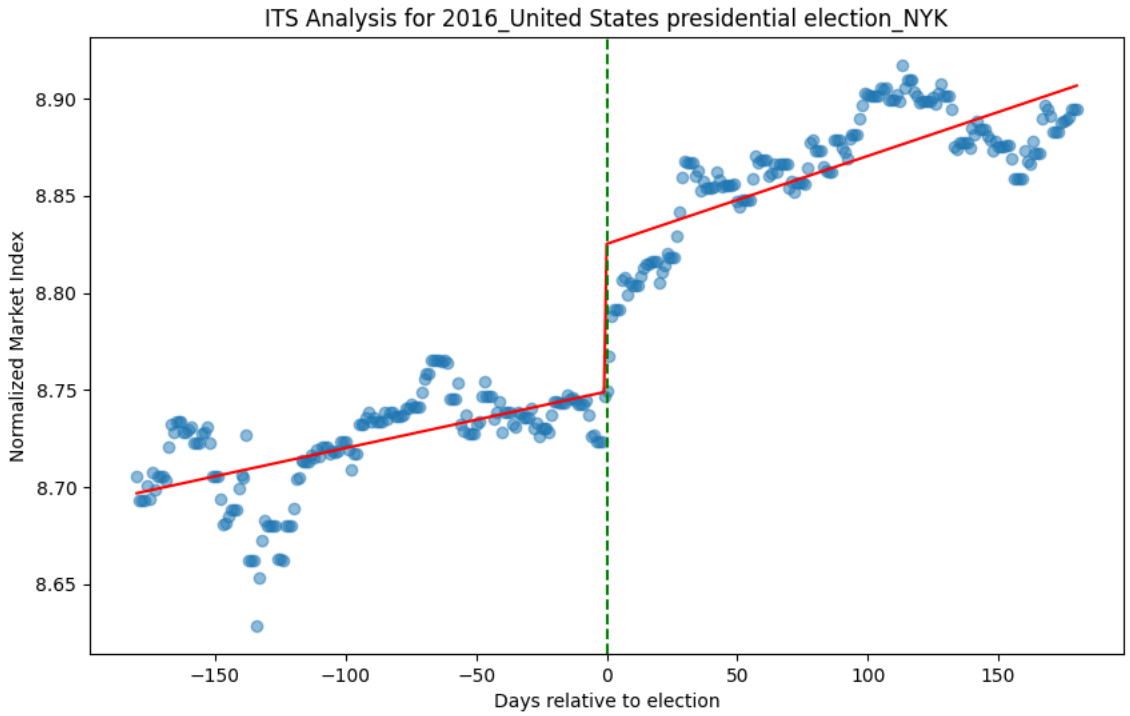
OLS Regression Results

Dep. Variable:	index	R-squared:	0.930
Model:	OLS	Adj. R-squared:	0.930
Method:	Least Squares	F-statistic:	1590.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.13e-206
Time:	17:32:00	Log-Likelihood:	894.35
No. Observations:	361	AIC:	-1781.
Df Residuals:	357	BIC:	-1765.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.6968	0.003	2867.642	0.000	8.691	8.703
time	0.0003	2.93e-05	9.919	0.000	0.000	0.000
intervention	0.0760	0.004	17.682	0.000	0.068	0.085
time_after_intervention	0.0002	4.13e-05	3.926	0.000	8.09e-05	0.000

Omnibus:	24.322	Durbin-Watson:	0.173
Prob(Omnibus):	0.000	Jarque-Bera (JB):	27.881
Skew:	-0.607	Prob(JB):	8.83e-07
Kurtosis:	3.617	Cond. No.	917.

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



Interrupted Time Series Analysis for 2016_United States Senate elections_

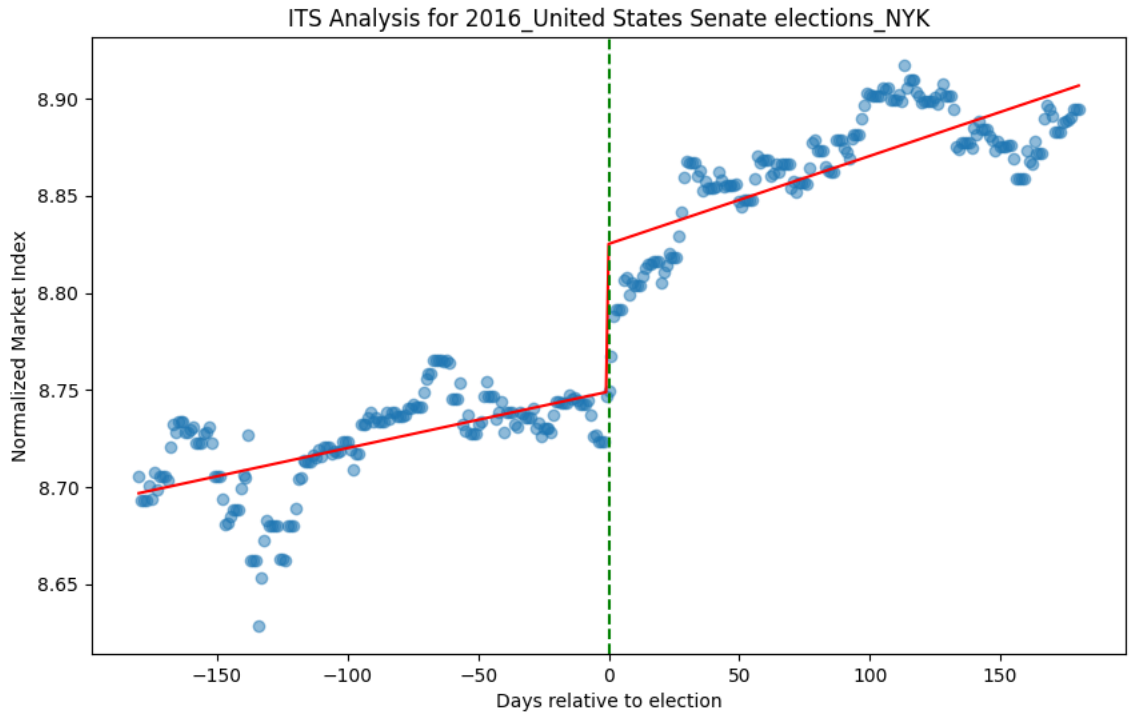
OLS Regression Results

Dep. Variable:	index	R-squared:	0.930
Model:	OLS	Adj. R-squared:	0.930
Method:	Least Squares	F-statistic:	1590.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.13e-206
Time:	17:32:00	Log-Likelihood:	894.35
No. Observations:	361	AIC:	-1781.
Df Residuals:	357	BIC:	-1765.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.6968	0.003	2867.642	0.000	8.691	8.703
time	0.0003	2.93e-05	9.919	0.000	0.000	0.000
intervention	0.0760	0.004	17.682	0.000	0.068	0.085
time_after_intervention	0.0002	4.13e-05	3.926	0.000	8.09e-05	0.000

Omnibus:	24.322	Durbin-Watson:	0.173
Prob(Omnibus):	0.000	Jarque-Bera (JB):	27.881
Skew:	-0.607	Prob(JB):	8.83e-07
Kurtosis:	3.617	Cond. No.	917.

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



Interrupted Time Series Analysis for 2016_United States House of Represe

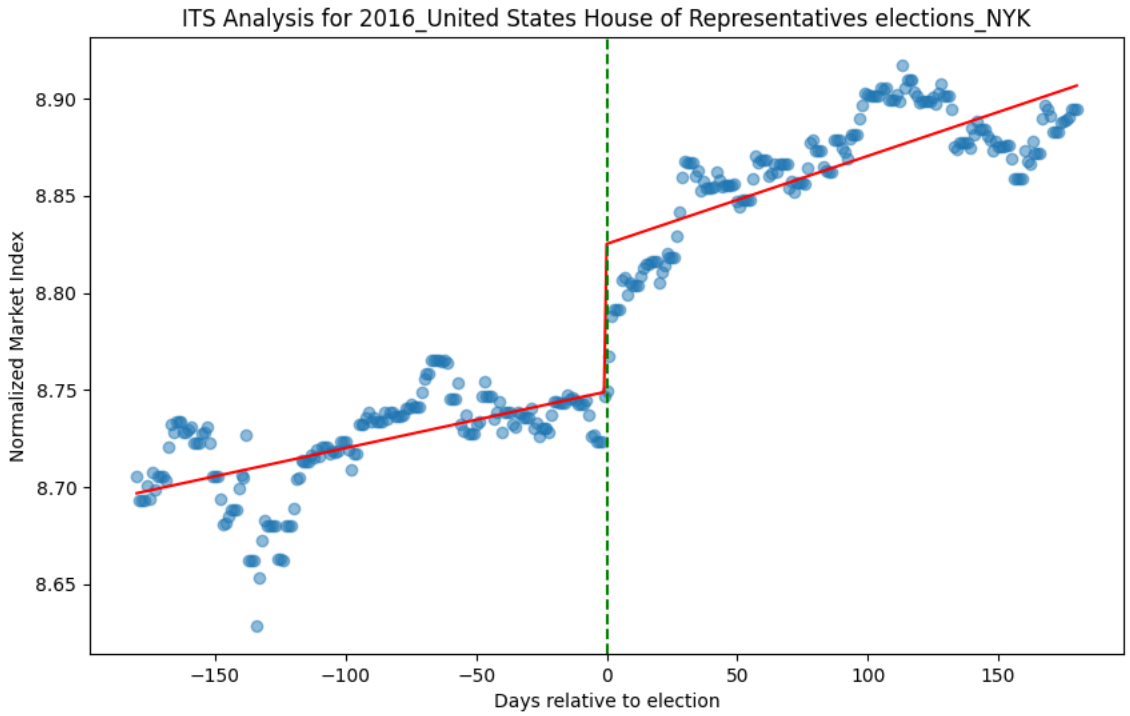
OLS Regression Results

Dep. Variable:	index	R-squared:	0.930
Model:	OLS	Adj. R-squared:	0.930
Method:	Least Squares	F-statistic:	1590.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.13e-206
Time:	17:32:00	Log-Likelihood:	894.35
No. Observations:	361	AIC:	-1781.
Df Residuals:	357	BIC:	-1765.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.6968	0.003	2867.642	0.000	8.691	8.703
time	0.0003	2.93e-05	9.919	0.000	0.000	0.000
intervention	0.0760	0.004	17.682	0.000	0.068	0.085
time_after_intervention	0.0002	4.13e-05	3.926	0.000	8.09e-05	0.000

Omnibus:	24.322	Durbin-Watson:	0.173
Prob(Omnibus):	0.000	Jarque-Bera (JB):	27.881
Skew:	-0.607	Prob(JB):	8.83e-07
Kurtosis:	3.617	Cond. No.	917.

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



Interrupted Time Series Analysis for 2016_Spanish general election_IBEXI

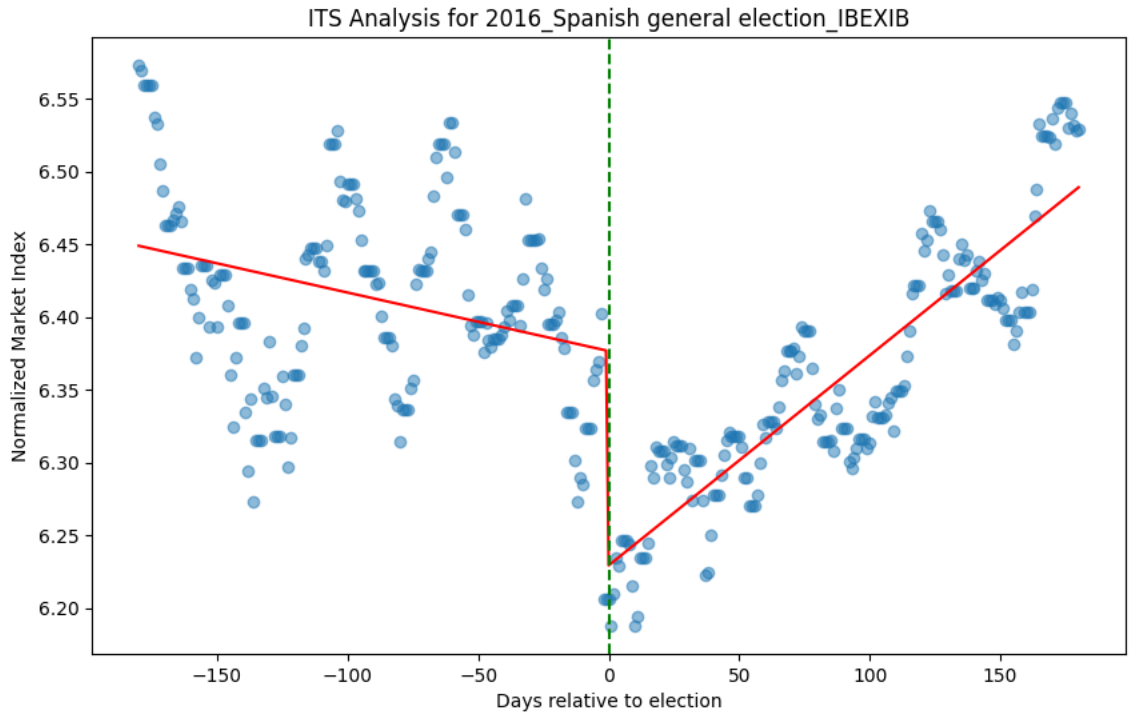
OLS Regression Results

Dep. Variable:	index	R-squared:	0.566
Model:	OLS	Adj. R-squared:	0.562
Method:	Least Squares	F-statistic:	155.0
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.60e-64
Time:	17:32:01	Log-Likelihood:	541.56
No. Observations:	361	AIC:	-1075.
Df Residuals:	357	BIC:	-1060.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.4489	0.008	800.254	0.000	6.433	6.465
time	-0.0004	7.79e-05	-5.161	0.000	-0.001	-0.000
intervention	-0.1474	0.011	-12.895	0.000	-0.170	-0.125
time_after_intervention	0.0018	0.000	16.831	0.000	0.002	0.002

Omnibus:	2.137	Durbin-Watson:	0.181
Prob(Omnibus):	0.344	Jarque-Bera (JB):	1.867
Skew:	-0.148	Prob(JB):	0.393
Kurtosis:	3.190	Cond. No.	917.

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



Interrupted Time Series Analysis for 2016_United Kingdom Brexit_TRINMX

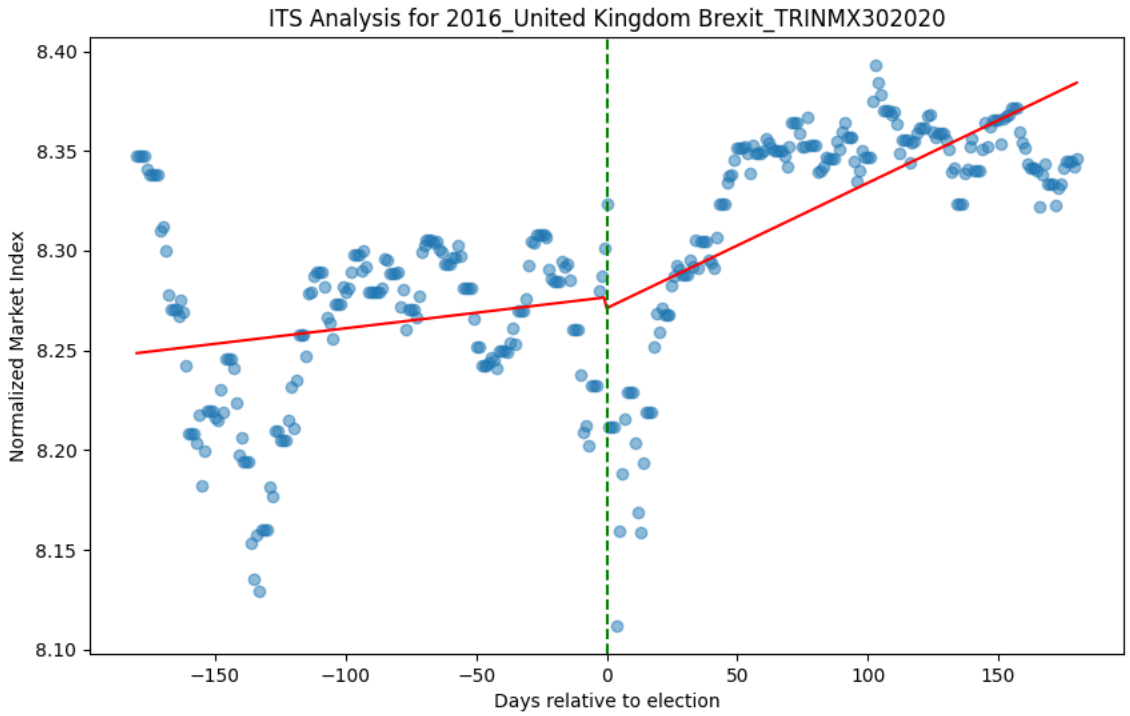
OLS Regression Results

Dep. Variable:	index	R-squared:	0.506
Model:	OLS	Adj. R-squared:	0.502
Method:	Least Squares	F-statistic:	122.0
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.16e-54
Time:	17:32:01	Log-Likelihood:	650.64
No. Observations:	361	AIC:	-1293.
Df Residuals:	357	BIC:	-1278.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.2486	0.006	1384.679	0.000	8.237	8.260
time	0.0002	5.76e-05	2.705	0.007	4.25e-05	0.000
intervention	-0.0055	0.008	-0.649	0.517	-0.022	0.011
time_after_intervention	0.0005	8.11e-05	5.824	0.000	0.000	0.001

Omnibus:	31.719	Durbin-Watson:	0.121
Prob(Omnibus):	0.000	Jarque-Bera (JB):	41.951
Skew:	-0.653	Prob(JB):	7.77e-10
Kurtosis:	4.042	Cond. No.	917.

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



Interrupted Time Series Analysis for 2015_Portuguese legislative election_

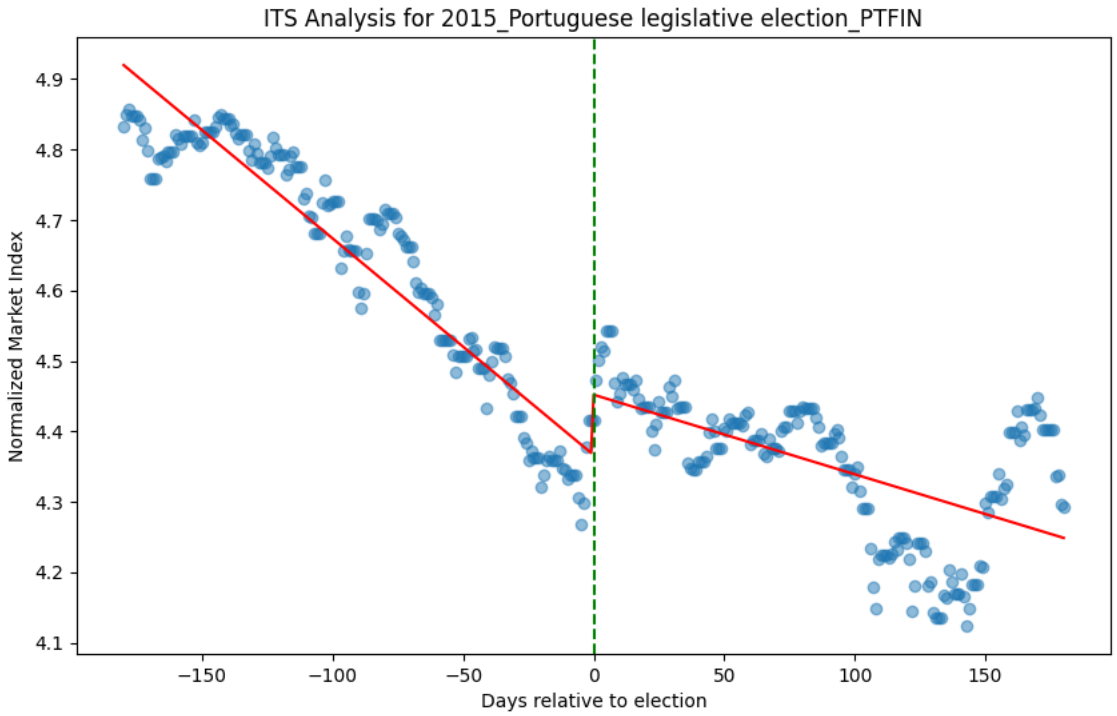
OLS Regression Results

Dep. Variable:	index	R-squared:	0.882
Model:	OLS	Adj. R-squared:	0.881
Method:	Least Squares	F-statistic:	888.4
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	3.69e-165
Time:	17:32:01	Log-Likelihood:	450.23
No. Observations:	361	AIC:	-892.5
Df Residuals:	357	BIC:	-876.9
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	4.9197	0.010	474.041	0.000	4.899	4.940
time	-0.0031	0.000	-30.643	0.000	-0.003	-0.003
intervention	0.0855	0.015	5.810	0.000	0.057	0.114
time_after_intervention	0.0019	0.000	13.769	0.000	0.002	0.002

Omnibus:	0.850	Durbin-Watson:	0.110
Prob(Omnibus):	0.654	Jarque-Bera (JB):	0.809
Skew:	-0.116	Prob(JB):	0.667
Kurtosis:	2.986	Cond. No.	917.

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



Interrupted Time Series Analysis for 2015_Spanish general election_IBEXI

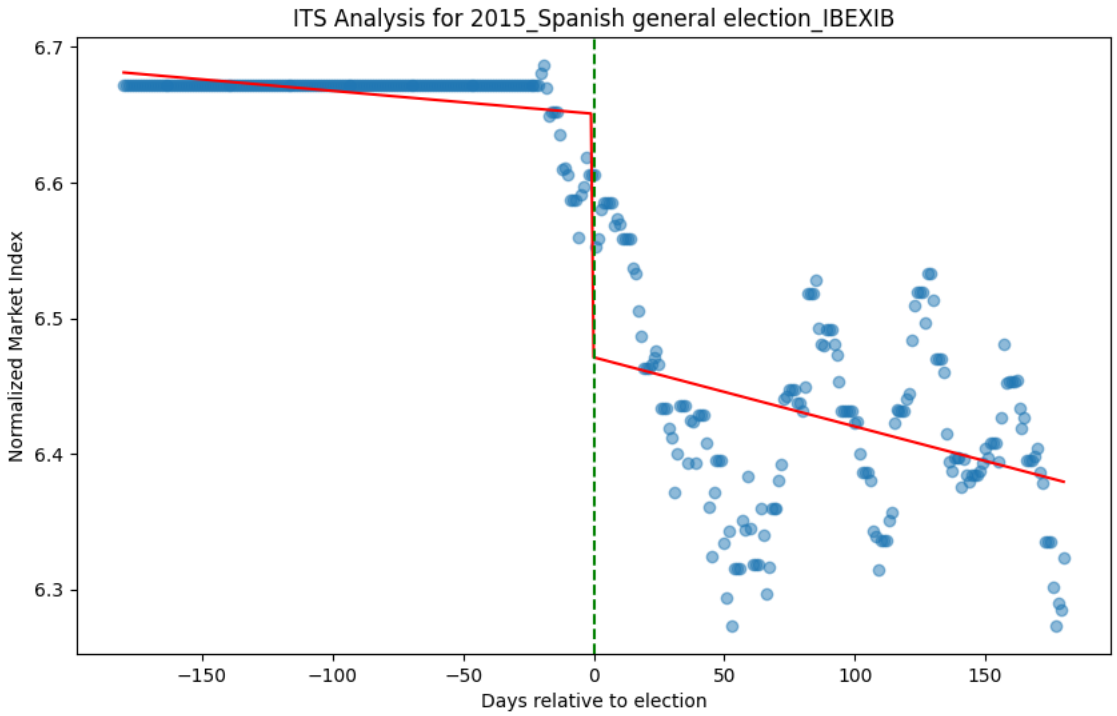
OLS Regression Results

Dep. Variable:	index	R-squared:	0.857
Model:	OLS	Adj. R-squared:	0.856
Method:	Least Squares	F-statistic:	714.2
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.89e-150
Time:	17:32:02	Log-Likelihood:	570.77
No. Observations:	361	AIC:	-1134.
Df Residuals:	357	BIC:	-1118.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.6812	0.007	898.961	0.000	6.667	6.696
time	-0.0002	7.18e-05	-2.352	0.019	-0.000	-2.77e-05
intervention	-0.1795	0.011	-17.034	0.000	-0.200	-0.159
time_after_intervention	-0.0003	0.000	-3.367	0.001	-0.001	-0.000

Omnibus:	14.167	Durbin-Watson:	0.142
Prob(Omnibus):	0.001	Jarque-Bera (JB):	26.729
Skew:	-0.192	Prob(JB):	1.57e-06
Kurtosis:	4.276	Cond. No.	917.

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



Interrupted Time Series Analysis for 2015_United Kingdom general electio

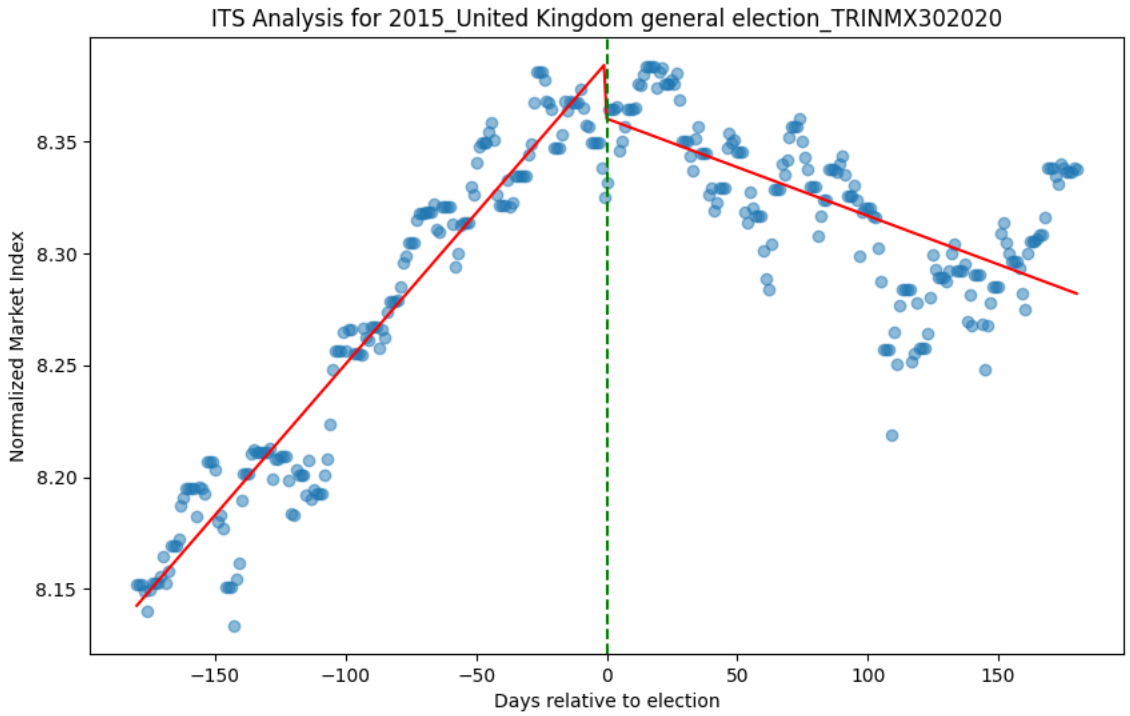
OLS Regression Results

Dep. Variable:	index	R-squared:	0.865
Model:	OLS	Adj. R-squared:	0.864
Method:	Least Squares	F-statistic:	765.7
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	4.23e-155
Time:	17:32:02	Log-Likelihood:	842.00
No. Observations:	361	AIC:	-1676.
Df Residuals:	357	BIC:	-1660.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	8.1425	0.004	2322.437	0.000	8.136	8.149
time	0.0014	3.39e-05	39.859	0.000	0.001	0.001
intervention	-0.0253	0.005	-5.080	0.000	-0.035	-0.015
time_after_intervention	-0.0018	4.77e-05	-37.412	0.000	-0.002	-0.002

Omnibus:	15.675	Durbin-Watson:	0.184
Prob(Omnibus):	0.000	Jarque-Bera (JB):	17.687
Skew:	-0.435	Prob(JB):	0.000144
Kurtosis:	3.646	Cond. No.	917.

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



Interrupted Time Series Analysis for 2014_Swedish general election_SX30

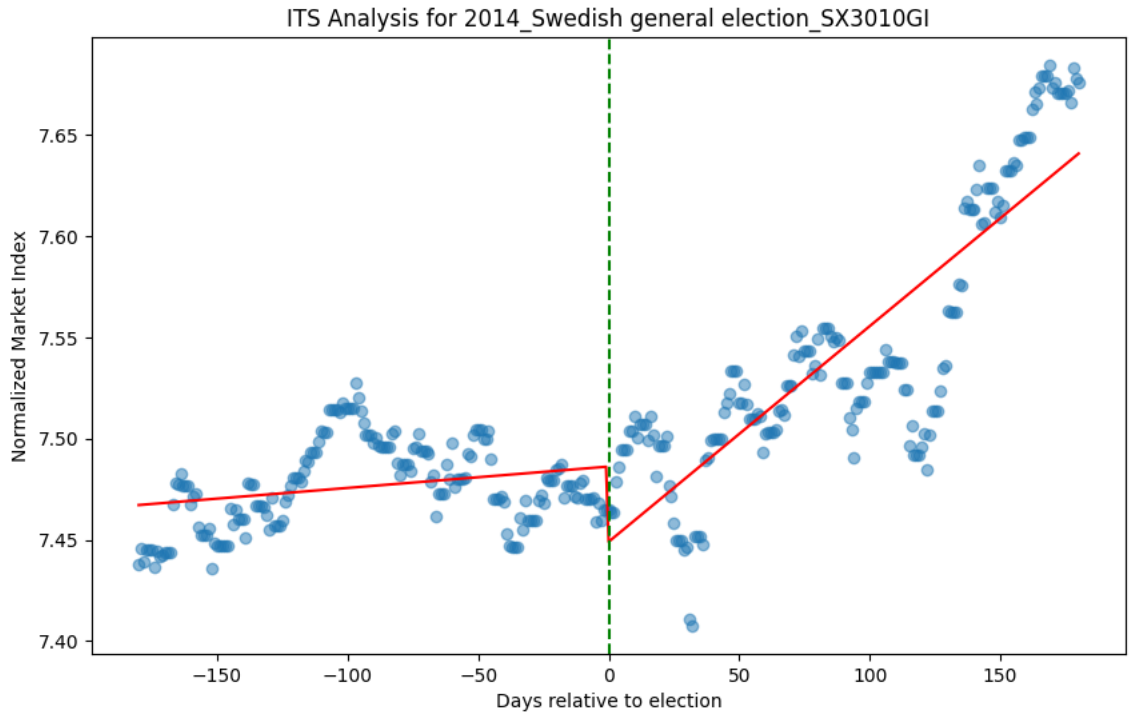
OLS Regression Results

Dep. Variable:	index	R-squared:	0.773
Model:	OLS	Adj. R-squared:	0.771
Method:	Least Squares	F-statistic:	404.3
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	2.02e-114
Time:	17:32:02	Log-Likelihood:	773.63
No. Observations:	361	AIC:	-1539.
Df Residuals:	357	BIC:	-1524.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	7.4672	0.004	1762.351	0.000	7.459	7.476
time	0.0001	4.09e-05	2.582	0.010	2.52e-05	0.000
intervention	-0.0372	0.006	-6.188	0.000	-0.049	-0.025
time_after_intervention	0.0010	5.77e-05	16.653	0.000	0.001	0.001

Omnibus:	19.245	Durbin-Watson:	0.109
Prob(Omnibus):	0.000	Jarque-Bera (JB):	20.814
Skew:	-0.556	Prob(JB):	3.02e-05
Kurtosis:	3.386	Cond. No.	917.

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



Interrupted Time Series Analysis for 2014_Belgian federal election_BEFIN

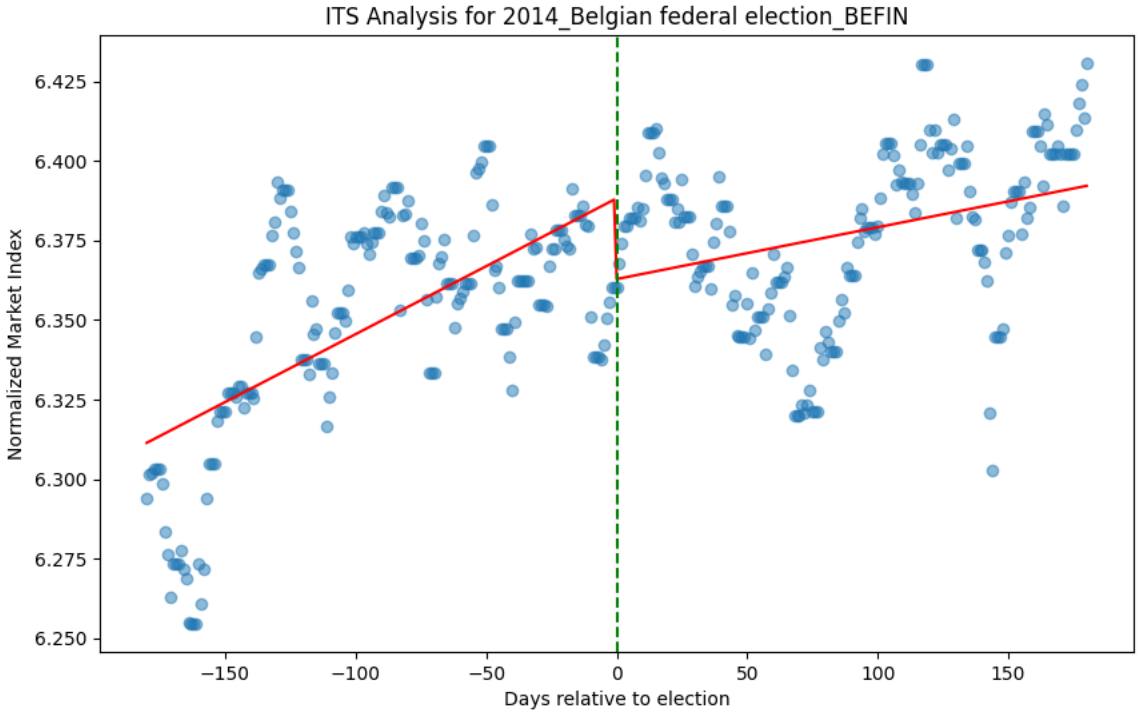
OLS Regression Results

Dep. Variable:	index	R-squared:	0.405
Model:	OLS	Adj. R-squared:	0.400
Method:	Least Squares	F-statistic:	80.89
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	6.00e-40
Time:	17:32:03	Log-Likelihood:	799.01
No. Observations:	361	AIC:	-1590.
Df Residuals:	357	BIC:	-1574.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.3114	0.004	1598.053	0.000	6.304	6.319
time	0.0004	3.82e-05	11.180	0.000	0.000	0.001
intervention	-0.0254	0.006	-4.528	0.000	-0.036	-0.014
time_after_intervention	-0.0003	5.37e-05	-4.912	0.000	-0.000	-0.000

Omnibus:	7.557	Durbin-Watson:	0.137
Prob(Omnibus):	0.023	Jarque-Bera (JB):	7.802
Skew:	-0.353	Prob(JB):	0.0202
Kurtosis:	2.856	Cond. No.	917.

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



Interrupted Time Series Analysis for 2013_German federal election_CXPVX

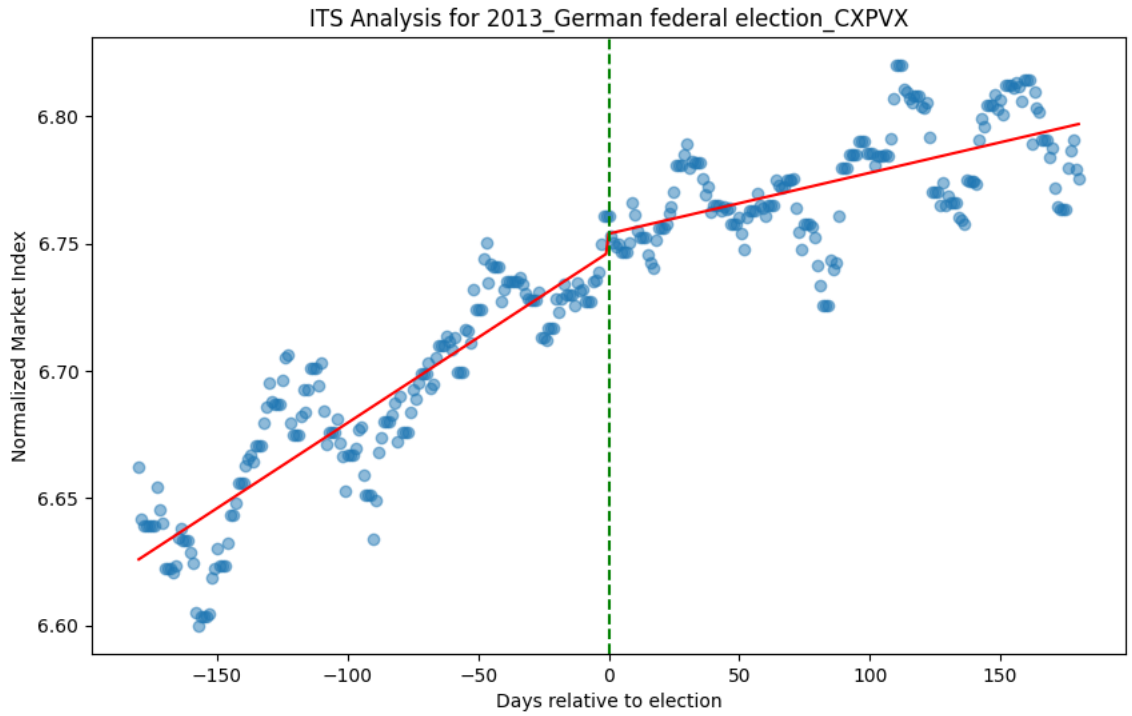
OLS Regression Results

Dep. Variable:	index	R-squared:	0.897
Model:	OLS	Adj. R-squared:	0.896
Method:	Least Squares	F-statistic:	1034.
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.19e-175
Time:	17:32:03	Log-Likelihood:	947.25
No. Observations:	361	AIC:	-1886.
Df Residuals:	357	BIC:	-1871.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.6261	0.003	2529.615	0.000	6.621	6.631
time	0.0007	2.53e-05	26.440	0.000	0.001	0.001
intervention	0.0073	0.004	1.956	0.051	-3.89e-05	0.015
time_after_intervention	-0.0004	3.56e-05	-12.070	0.000	-0.001	-0.000

Omnibus:	2.674	Durbin-Watson:	0.170
Prob(Omnibus):	0.263	Jarque-Bera (JB):	2.593
Skew:	-0.208	Prob(JB):	0.273
Kurtosis:	2.997	Cond. No.	917.

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



Interrupted Time Series Analysis for 2013_Italian general election_FTITLM

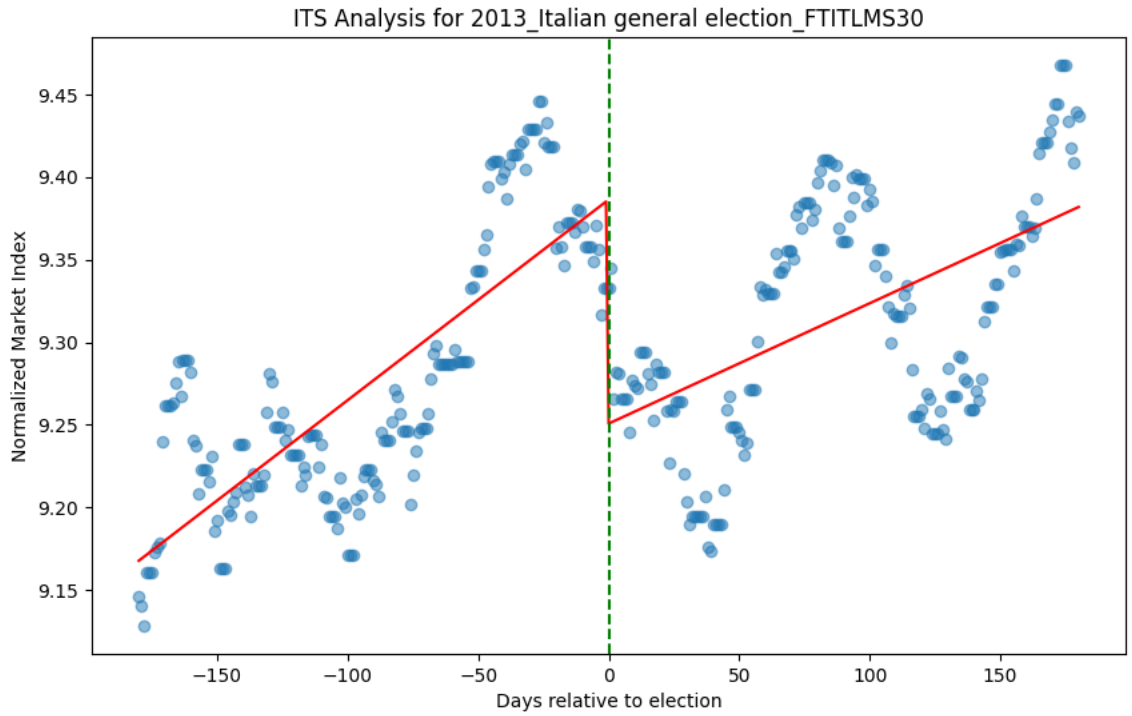
OLS Regression Results

Dep. Variable:	index	R-squared:	0.518
Model:	OLS	Adj. R-squared:	0.514
Method:	Least Squares	F-statistic:	127.7
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	3.23e-56
Time:	17:32:03	Log-Likelihood:	542.29
No. Observations:	361	AIC:	-1077.
Df Residuals:	357	BIC:	-1061.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	9.1676	0.008	1139.929	0.000	9.152	9.183
time	0.0012	7.77e-05	15.643	0.000	0.001	0.001
intervention	-0.1357	0.011	-11.898	0.000	-0.158	-0.113
time_after_intervention	-0.0005	0.000	-4.447	0.000	-0.001	-0.000

Omnibus:	49.241	Durbin-Watson:	0.107
Prob(Omnibus):	0.000	Jarque-Bera (JB):	13.072
Skew:	0.040	Prob(JB):	0.00145
Kurtosis:	2.071	Cond. No.	917.

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



Interrupted Time Series Analysis for 2013_Norwegian parliamentary electi

OLS Regression Results

Dep. Variable:	index	R-squared:	0.881
Model:	OLS	Adj. R-squared:	0.880
Method:	Least Squares	F-statistic:	880.3
Date:	Thu, 11 Jul 2024	Prob (F-statistic):	1.57e-164
Time:	17:32:03	Log-Likelihood:	767.16
No. Observations:	361	AIC:	-1526.
Df Residuals:	357	BIC:	-1511.
Df Model:	3		
Covariance Type:	nonrobust		

	coef	std err	t	P>|t|	[0.025	0.975]
const	6.6818	0.004	1548.982	0.000	6.673	6.690
time	0.0006	4.17e-05	14.905	0.000	0.001	0.001
intervention	-0.0149	0.006	-2.430	0.016	-0.027	-0.003
time_after_intervention	0.0004	5.87e-05	6.400	0.000	0.000	0.000

Omnibus:	44.284	Durbin-Watson:	0.087
Prob(Omnibus):	0.000	Jarque-Bera (JB):	15.930
Skew:	-0.263	Prob(JB):	0.000347
Kurtosis:	2.115	Cond. No.	917.

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