Election Analysis Summary

Overall Results

Metric	Value
Linear Model	0.020307
Non-Linear 2nd Degree Model	0.006597
Non-Linear 3rd Degree Model	0.017839
Non-Linear 4th Degree Model	0.009705
Overall Mean Effect	0.013612

Elections with Negative Impact

Number of elections: 18
Average coefficient: -0.029622

Election	Mean Effect
2016_Spanish general election_IBEXIB	-0.084646
2019_Greek legislative election_FTATBNK	-0.064875
2022_Italian general election_FTITLMS30	-0.061793
2013_Italian general election_FTITLMS30	-0.058463
2022_French legislative election_FRFNN	-0.054834
2016_United Kingdom Brexit_TRINMX302020	-0.052181
2019_Spanish general election_IBEXIB_y	-0.036780
2019_Spanish general election_IBEXIB_x	-0.027498
2019_Spanish general election_IBEXIB	-0.027498
2021_Norwegian parliamentary election_OFING	-0.014982
2021_Dutch general election_NLFIN	-0.009325
2018_Swedish general election_SX3010GI	-0.008340

2017_United Kingdom general election_TRINMX302020	-0.008018
2017_German federal election_CXPVX	-0.007990
2018_Italian general election_FTITLMS30	-0.007366
2015_Spanish general election_IBEXIB	-0.006396
2021_German federal election_CXPVX	-0.001797
2017_Dutch general election_NLFIN	-0.000416

Elections with Positive Impact

Number of elections: 30
Average coefficient: 0.035018

Election	Mean Effect
2015_Portuguese legislative election_PTFIN	0.172176
2023_Greek legislative election_FTATBNK	0.105616
2023_Polish parliamentary election_BNKI	0.084742
2017_French presidential election_FRFNN	0.065785
2020_United States presidential election_NYK	0.052529
2020_United States House of Representatives elections_NYK	0.052529
2020_United States Senate elections_NYK	0.052529
2016_United States Senate elections_NYK	0.046689
2016_United States presidential election_NYK	0.046689
2016_United States House of Representatives elections_NYK	0.046689
2023_Finnish parliamentary election_N3020PI	0.041855
2019_Portuguese legislative election_PTFIN	0.040236
2022_Swedish general election_SX3010GI	0.038039
2023_Italian local elections_FTITLMS30	0.034387
2022_United States elections_NYK	0.033103

2014_Belgian federal election_BEFIN	0.029157
2019_Danish general election_OMXC20	0.019570
2014_Swedish general election_SX3010GI	0.016836
2023_Dutch general election_NLFIN	0.015443
2015_United Kingdom general election_TRINMX302020	0.008135
2019_Finnish parliamentary election_N3020PI	0.007806
2023_Spanish regional elections_IBEXIB	0.006616
2023_Spanish local elections_IBEXIB	0.006616
2022_French presidential election_FRFNN	0.006493
2013_Norwegian parliamentary election_OFING	0.006145
2017_French legislative election_FRFNN	0.005979
2013_German federal election_CXPVX	0.005577
2019_Belgian federal election_BEFIN	0.001662
2024_French Senate election_FRFNN	0.000725
2023_Spanish general election_IBEXIB	0.000194

Recovery Time Analysis

Average recovery time: 3.56 days

Election	Recovery Time (days)
2022_French legislative election_FRFNN	1.00
2019_Spanish general election_IBEXIB_x	1.00
2019_Spanish general election_IBEXIB_y	1.00
2019_Spanish general election_IBEXIB	1.00
2018_Swedish general election_SX3010GI	1.00
2018_Italian general election_FTITLMS30	1.00
2017_German federal election_CXPVX	1.00

2017_Dutch general election_NLFIN	1.00
2016_Spanish general election_IBEXIB	1.00
2015_Spanish general election_IBEXIB	1.00
2013_Italian general election_FTITLMS30	1.00
2019_Greek legislative election_FTATBNK	2.00
2016_United Kingdom Brexit_TRINMX302020	6.00
2022_Italian general election_FTITLMS30	9.00
2021_Dutch general election_NLFIN	12.00
2021_German federal election_CXPVX	17.00

Warnings

Warning: 2021_Norwegian parliamentary election_OFING volatility did not recover within the analyzed period
Warning: 2017_United Kingdom general election_TRINMX302020 volatility did not recover within the analyzed period