Election Analysis Summary

Overall Results

Metric	Value
Linear Model	0.076331
Non-Linear 2nd Degree Model	0.035573
Non-Linear 3rd Degree Model	0.082483
Non-Linear 4th Degree Model	0.037955
Overall Mean Effect	0.058085

Elections with Negative Impact

Number of elections: 18 Average coefficient: -0.117815

Election	Mean Effect
2016_Spanish general election_IBEXIB	-0.225837
2022_French legislative election_FRFNN	-0.220881
2013_Italian general election_FTITLMS30	-0.214093
2022_Italian general election_FTITLMS30	-0.210592
2016_United Kingdom Brexit_TRINMX302020	-0.200803
2019_Greek legislative election_FTATBNK	-0.198296
2019_Spanish general election_IBEXIB_y	-0.186334
2019_Spanish general election_IBEXIB_x	-0.169033
2019_Spanish general election_IBEXIB	-0.169033
2021_Norwegian parliamentary election_OFING	-0.067073
2017_German federal election_CXPVX	-0.055845
2017_United Kingdom general election_TRINMX302020	-0.054417

2018_Swedish general election_SX3010GI	-0.053291
2018_Italian general election_FTITLMS30	-0.033250
2021_Dutch general election_NLFIN	-0.029756
2015_Spanish general election_IBEXIB	-0.018280
2021_German federal election_CXPVX	-0.010081
2017_Dutch general election_NLFIN	-0.003779

Elections with Positive Impact

Number of elections: 30 Average coefficient: 0.153988

Election	Mean Effect
2017_French presidential election_FRFNN	0.377968
2015_Portuguese legislative election_PTFIN	0.360371
2014_Belgian federal election_BEFIN	0.324237
2016_United States House of Representatives elections_NYK	0.285945
2016_United States Senate elections_NYK	0.285945
2016_United States presidential election_NYK	0.285945
2023_Greek legislative election_FTATBNK	0.259194
2019_Danish general election_OMXC20	0.256156
2023_Finnish parliamentary election_N3020Pl	0.256151
2023_Italian local elections_FTITLMS30	0.213102
2020_United States Senate elections_NYK	0.189572
2020_United States House of Representatives elections_NYK	0.189572
2020_United States presidential election_NYK	0.189572
2023_Polish parliamentary election_BNKI	0.187616
2022_Swedish general election_SX3010GI	0.169777

2022_United States elections_NYK	0.156505
2014_Swedish general election_SX3010GI	0.113752
2023_Dutch general election_NLFIN	0.103800
2019_Portuguese legislative election_PTFIN	0.078937
2015_United Kingdom general election_TRINMX302020	0.067491
2019_Finnish parliamentary election_N3020PI	0.063795
2017_French legislative election_FRFNN	0.039087
2013_German federal election_CXPVX	0.037055
2023_Spanish regional elections_IBEXIB	0.028179
2023_Spanish local elections_IBEXIB	0.028179
2013_Norwegian parliamentary election_OFING	0.024646
2022_French presidential election_FRFNN	0.016669
2019_Belgian federal election_BEFIN	0.013093
2024_French Senate election_FRFNN	0.012930
2023_Spanish general election_IBEXIB	0.004397

Recovery Time Analysis

Average recovery time: 10.89 days

Election	Recovery Time (days)
2023_Spanish general election_IBEXIB	2.00
2023_Dutch general election_NLFIN	2.00
2023_Finnish parliamentary election_N3020PI	2.00
2022_United States elections_NYK	2.00
2020_United States presidential election_NYK	2.00
2020_United States Senate elections_NYK	2.00
2020_United States House of Representatives elections_NYK	2.00

2016_Spanish general election_IBEXIB	2.00
2021_Norwegian parliamentary election_OFING	3.00
2018_Italian general election_FTITLMS30	3.00
2014_Swedish general election_SX3010GI	3.00
2023_Spanish local elections_IBEXIB	5.00
2023_Spanish regional elections_IBEXIB	5.00
2013_German federal election_CXPVX	9.00
2017_French legislative election_FRFNN	17.00
2019_Spanish general election_IBEXIB_y	36.00
2016_United Kingdom Brexit_TRINMX302020	46.00
2022_French legislative election_FRFNN	53.00

Warnings

Warning: 2019_Greek legislative election_FTATBNK did not recover within the analyzed period Warning: 2015_Spanish general election_IBEXIB did not recover within the analyzed period