Election Analysis Summary

Overall Results

Metric	Value
Linear Model	2.032282
Non-Linear 2nd Degree Model	0.981766
Non-Linear 3rd Degree Model	2.071411
Non-Linear 4th Degree Model	0.936239
Overall Mean Effect	1.505424

Elections with Negative Impact

Number of elections: 15
Average coefficient: -4.598682

Election	Mean Effect
2019_Greek legislative election_FTATBNK	-8.283628
2016_Spanish general election_IBEXIB	-7.376290
2022_Italian general election_FTITLMS30	-6.102924
2022_French legislative election_FRFIN	-5.247814
2016_United Kingdom Brexit_TRINMX302020	-4.916073
2019_2_Spanish general election_IBEXIB	-4.060488
2019_1_Spanish general election_IBEXIB	-2.725594
2021_Norwegian parliamentary election_OFING	-1.543327
2021_Dutch general election_NLFIN	-0.991151
2018_Swedish general election_SX3010GI	-0.940339
2017_United Kingdom general election_TRINMX302020	-0.849002
2017_German federal election_CXPVX	-0.822588

Election	
2018_Italian general election_FTITLMS30	-0.763095
2015_Spanish general election_IBEXIB	-0.628311
2021_German federal election_CXPVX	-0.153949

Elections with Positive Impact

Number of elections: 25
Average coefficient: 5.918792

Election	Mean Effect
2015_Portuguese legislative election_PTFIN	14.636093
2012_Greek General election_FTATBNK	13.979123
2023_Greek legislative election_FTATBNK	10.631473
2023_Polish parliamentary election_BNKI	8.288875
2017_French presidential election_FRFIN	6.994031
2020_United States presidential election_NYK	5.312324
2016_United States presidential election_NYK	4.762686
2024_French Senate election_FRFIN	4.454266
2023_Finnish parliamentary election_N3020PI	4.233799
2022_Swedish general election_SX3010GI	3.709344
2023_Italian local elections_FTITLMS30	3.699171
2022_United States elections_NYK	3.179290
2019_Portuguese legislative election_PTFIN	3.030000
2014_Belgian federal election_BEFIN	2.861137
2019_Danish general election_OMXC20	1.960155
2014_Swedish general election_SX3010GI	1.646473
2023_Dutch general election_NLFIN	1.539430
2015_United Kingdom general election_TRINMX302020	0.900979

2019_Finnish parliamentary election_N3020PI	0.878364
2017_French legislative election_FRFIN	0.637187
2023_Spanish regional elections_IBEXIB	0.630266
2013_Norwegian parliamentary election_OFING	0.624428
2013_German federal election_CXPVX	0.621886
2022_French presidential election_FRFIN	0.530544
2019_Belgian federal election_BEFIN	0.184297

Recovery Time Analysis

Average recovery time: 22.43 days

Election	Recovery Time (days)
2017_German federal election_CXPVX	2.00
2017_United Kingdom general election_TRINMX302020	5.00
2018_Swedish general election_SX3010GI	12.00
2018_Italian general election_FTITLMS30	12.00
2022_Italian general election_FTITLMS30	29.00
2019_2_Spanish general election_IBEXIB	36.00
2022_French legislative election_FRFIN	61.00

Warnings

Warning: 2021_German federal election_CXPVX did not recover to its 10-day pre-election maximum within the analyzed period
Warning: 2016_Spanish general election_IBEXIB did not recover to its 10-day pre-election maximum within the analyzed period
Warning: 2015_Spanish general election_IBEXIB did not recover to its 10-day pre-election maximum within the analyzed period