

Variable Name	Description	Units
<b>MAIN OUTCOMES</b>		
<b>deb_high0_ratio_local</b>	Local reference index for low-visibility debate interventions, calculated for less prominent speeches or interventions.	Index
<b>deb_high1_ratio_local</b>	Local reference index for high-visibility debate interventions, calculated for prominent or widely covered interventions.	Index
<b>deb_ratio_local</b>	Logarithmic ratio of local references to national references in debate interventions, reflecting candidates' focus on local issues.	Log(ratio)
<b>deb_sh_local</b>	Percentage of debate references that are local (sum of department and commune references), highlighting candidates' local	Percentage (%)
<b>deb_sh_nat</b>	Percentage of debate references that are national, reflecting candidates' focus on national policy or issues.	Percentage (%)
<b>economy2_prob1</b>	Probability that the candidate's manifesto focuses on economic issues, derived from text analysis using keywords and semantic analysis.	Probability (0-1)
<b>foreign2_prob1</b>	Probability that the candidate's manifesto focuses on foreign policy topics such as international relations or global economics.	Probability (0-1)
<b>homeland2_prob1</b>	Probability that the candidate's manifesto focuses on homeland security or administrative policy topics.	Probability (0-1)
<b>qu_ratio_local</b>	Ratio of local to national references in written questions submitted by candidates, showing how much candidates focus on	Log(ratio)
<b>sh_dons_firms</b>	Percentage of campaign revenues originating from firm donations. Calculated as (firm donations / total revenues) × 100.	Percentage (%)
<b>sh_dons_indiv</b>	Percentage of campaign revenues originating from individual donations.	Percentage (%)
<b>sh_nat_party1</b>	Share of references in manifestos or debates that focus on national topics for candidates affiliated with a specific party in	Percentage (%)
<b>sh_party_contrib</b>	Percentage of campaign revenues originating from contributions made by the candidate's political party.	Percentage (%)
<b>sh_personal_contrib</b>	Percentage of campaign revenues contributed personally by the candidate.	Percentage (%)
<b>total_expenditures_cst</b>	Total spending by the candidate during the campaign, adjusted for inflation. Includes all expenditures declared in compliance with campaign finance rules.	Constant euros
<b>total_revenues_cst</b>	Total revenues collected by the candidate's campaign from all sources, adjusted for inflation.	Constant euros
<b>MAIN EXPLANATORY VARIABLES</b>		
<b>donor_multi_circo</b>	Indicates whether a donor contributed to candidates across multiple electoral districts.	Binary (0/1)
<b>donor_multi_dep</b>	Indicates whether a donor contributed to candidates across multiple departments (larger administrative regions).	Binary (0/1)
<b>donor_multiparty</b>	Indicates whether a donor provided contributions to candidates from more than one political party. Useful for assessing donor behavior.	Binary (0/1)
<b>donor_oneparty</b>	Indicates whether a donor provided contributions exclusively to candidates from a single political party.	Binary (0/1)
<b>inter_pred_dons_firms</b>	Interaction term of predicted firm donations and election year, capturing how firm donations influence outcomes over time.	Euros × year
<b>party_contribution_cst</b>	Financial contributions provided by the candidate's political party to support their campaign.	Constant euros

<b>personal_contribution_cst</b>	Personal funds contributed by the candidate to their own campaign, adjusted for inflation.	Constant euros
<b>private_donation_firms_cst</b>	Total monetary donations received by the candidate from firms during the campaign, adjusted for inflation. Includes all firm donors.	Constant euros
<b>private_donation_indiv_cst</b>	Total monetary donations received by the candidate from individuals during the campaign, adjusted for inflation.	Constant euros
<b>std_dons_firms</b>	Standardized measure of firm donations, calculated as (value - mean) / standard deviation, to normalize donations for	Standardized
<b>RUNNING VARIABLES</b>		
<b>index_originality</b>	Measures how distinct a candidate's campaign manifesto is from other candidates within the same party. Higher scores indicate more unique messaging.	Index (0-1)
<b>nb_circo_actif</b>	The number of electoral districts where a specific donor made contributions. Reflects donor reach and activity level.	Count
<b>nb_dep_actif</b>	The number of departments where a specific donor made contributions. Useful for assessing donor geographic influence.	Count
<b>score_srl</b>	Ideological left-right positioning score of the candidate's manifesto, derived from supervised text analysis. Indicates degree of political polarization.	Index
<b>yes_donation</b>	Indicates whether the candidate received firm donations in 1993. Helps differentiate treated vs. control candidates pre-ban.	Binary (0/1)
<b>OTHER CONTROLS</b>		
<b>Candidate Characteristics</b>		
<b>bigparty</b>	Categorical variable identifying candidates affiliated with major parties like Socialist or Right-wing parties.	Category
<b>candidat</b>	Full name of the candidate as registered in election records.	Text
<b>Dincumbent</b>	Binary indicator for whether the candidate is an incumbent, representing prior electoral success and office-holding.	Binary (0/1)
<b>female</b>	Binary indicator for whether the candidate identifies as female, capturing gender representation in candidacy.	Binary (0/1)
<b>id_cand</b>	Unique identifier assigned to each candidate.	Identifier
<b>mayor</b>	Binary indicator for whether the candidate holds a mayoral position, a proxy for local political power.	Binary (0/1)
<b>nb_elec</b>	Total number of elections the candidate has contested, providing a measure of political experience.	Count
<b>other_mandate</b>	Binary indicator for whether the candidate holds another electoral mandate, highlighting multi-office holders.	Binary (0/1)
<b>rerun</b>	Binary indicator for whether the candidate is running for re-election, showing continuity or change in candidacy.	Binary (0/1)
<b>year</b>	Year of the election during which the data was collected (e.g., 1993 or 1997).	Year
<b>Geographic and District Controls</b>		
<b>codegeo</b>	Geographic code for the candidate's constituency, enabling district-level analysis.	Code
<b>nb_circo_actif</b>	Number of districts where a donor contributed, reflecting district-level donor activity.	Count
<b>nb_dep_actif</b>	Number of departments where a donor contributed, highlighting geographic spread of donor influence.	Count
<b>Donor-Related Controls</b>		

<b>local_donor</b>	Indicates whether the donor is based in the candidate's electoral district, showing local donor support.	Binary (0/1)
<b>nb_don</b>	Total number of firm donations received by a candidate. Measures intensity of support from firms	Count
<b>secround_circo</b>	Binary indicator for whether a second-round election occurred in the district, showing electoral competitiveness.	Binary (0/1)
<b>std_agri1990</b>	Standardized share of agricultural workers in the district in 1990, representing the rural economy's influence.	Standardized
<b>std_chef_lieudep</b>	Standardized indicator for whether the district includes an administrative center (chief town), reflecting the importance of urban centers.	Standardized
<b>std_nb_villes</b>	Standardized count of towns in the district, providing a proxy for urbanization and local political engagement.	Standardized
<b>std_ouvr1990</b>	Standardized share of blue-collar workers in the district in 1990, highlighting industrial labor presence.	Standardized
<b>std_pasdedip1990</b>	Standardized share of the population with no formal diploma in 1990, capturing educational disadvantage in the district.	Standardized
<b>std_pop_15_241990</b>	Standardized share of the population aged 15-24 in 1990, reflecting the presence of younger voters or labor force.	Standardized
<b>std_pop_65_plus1990</b>	Standardized share of the population aged 65 or older in 1990, capturing the district's elderly demographic.	Standardized
<b>std_sup1990</b>	Standardized share of the population with higher education in 1990, reflecting educational attainment in the district.	Standardized
<b>Financial Controls</b>		
<b>dons_firms</b>	Total firm donations per voter in the candidate's district, adjusted for the electorate size.	Euros per voter
<b>ln_dons_firms</b>	Logarithmic transformation of firm donations per voter. Reduces skewness in donation data for analysis.	Log(euros)
<b>ln_expenditures</b>	Logarithmic transformation of total expenditures by the candidate. Highlights proportional changes.	Log(euros)
<b>ln_revenues</b>	Logarithmic transformation of total revenues received by the candidate. Ensures comparability across scales.	Log(euros)