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**NORTHERN AND SOUTHERN VOTING BEHAVIOR BETWEEN
CHANGE AND CONTINUITY, 1968-2013. A CASE STUDY
ANALYSIS CONCERNING TWO LOCAL POLITICAL
COMMUNITIES IN ITALY**

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Northern and Southern voting behavior between change and continuity, 1968-2013. A case study analysis concerning two local political communities in Italy



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*Our concern is not only with a process in time
but also with a process in space*

Stein Rokkan,
Citizens, Elections, Parties (1970)

*The advantage of a bad memory is that one can enjoy
the same good things for the first time several times*

Friedrich W. Nietzsche
Human, All Too Human (1878)
Aphorism 580

*Jesus called John “a burning and shining lamp” (Jn 5:35).
You too must be such lamps! Let your light shine in our
society, in political and economic life, in culture and research.
Even if it is only a flicker amid so many deceptive lights, it
nonetheless draws its power and splendor from the great
Morning Star, the Risen Christ, whose light shines brilliantly –
wants to shine brilliantly through us – and will never fade*

Pope Emeritus Benedict XVI,
Apostolic journey to Austria
Shrine of Mariazell, September 8, 2007

To my parents

Abstract

This academic work is based on a case study analysis concerning two local political communities in Italy, one in the North (Saronno) and the other in the South (Canicattì).

This Ph.D. thesis describes and analyzes electoral continuity and change at the level local, considering all the first and second order elections over the last 50 years (more than 150 elections studied and more than 120 electoral swing analyses elaborated).

It attempts to provide a new explanation of the North-South cleavage in Italy (in terms of voting behavior) and this explanation is in countertrend to the mainstream debate. In fact, the key assumption is the tendency towards convergence between Northern and Southern voting behavior since the beginning of the post-ideological period, with reference to voter turnout, personal vote and electoral volatility.

Finally, this Ph.D. thesis is one of the first studies in Italy that examines the last general elections of 2013, although at the local level.

Keywords: elections and voting behavior, voter turnout, personal vote, personalized voting, electoral volatility, North-South cleavage, tendency towards convergence, local political communities, case study, long-term perspective, political sociology

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Abbreviations and Symbols

Abbreviations¹

DC	Christian Democratic Party
PCI	Italian Communist Party
PSI	Italian Socialist Party
PLI	Italian Liberal Party
PRI	Italian Republican Party
PSDI	Italian Social Democratic Party
PPI	Italian Popular Party
MSI	Italian Social Movement
PNM	Monarchical National Party
PDS	Democratic Party of the Left
MPA	<i>Movimento per l'Autonomie</i>
M5S	Five Star Movement (<i>MoVimento 5 Stelle</i>)
CD	(Main) centre-right coalition
CS	(Main) centre-left coalition
I Rep.	The First Republic
II Rep.	The “Second Republic”
ARS	Sicilian Regional Assembly
CAN	Canicattì
SAR	Saronno

Symbols

—	Not applicable
...	Data non available (missing)
*	Table notes
—...—	Watershed between the First Republic and the “Second Republic”

¹ The abbreviations for several electoral swing analyses are published in the appendices D, E, F, G.

About the Author

Mariano Cavataio (1984) is Ph.D. student in Sociology at University of Milan. He is *cultore della materia* in Political Science, in Political Institutions and Decision Making. Along with Luciano M. Fasano, he is contributor of *Primarie per il Sindaco. Partiti, candidati, elettori* (Egea-Bocconi, 2012). He is also member of SISE (Società Italiana di Studi Elettorali), SISP (Società Italiana di Scienza Politica) and its standing group *Candidate and Leader Selection*. His research interests basically focus on elections, voting and political behavior, political parties and party systems, society and politics in Italy (with particular reference to electoral and political phenomena in Southern Italy). Finally, he has also written numerous articles on voting and politics for the following web magazine: “LetteraPolitica.it – Dalla scuola di Massimo Cacciari”. In addition, he is curator of his (academic) personal blog “Free

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FIG. 0.1. The institutional symbols of Comune di Canicattì and Comune di Saronno

Source: Official websites of Comune di Canicattì and Comune di Saronno

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Part I

*Introduction: The
research question
and the theoretical
approach chosen*

CHAPTER 1

Has the North-South cleavage mattered yet (in terms of voting behavior)? The tendency towards convergence

The mainstream literature (Cartocci 1990) has always underlined and emphasized the gap between Northern and Southern Italy with reference to several aspects of political and voting behavior. In fact, Piergiorgio Corbetta, Arturo Parisi and Hans Schadee (1988) provided years ago a theoretical insight (that is not much known) based on the tendency to “delayed parallelism” of Southern voting and political behavior towards Northern one. The argument of “delayed parallelism” examines and explains Southern voting behavior (in terms of continuity and change) as a delayed adaptation to tendencies consolidated at the national level. However, we believe that a plausible analysis must consider stability and change in a long time, concerning especially the changeover

between the First Republic and the “Second Republic” at the local and national level, before and after the approval of the law on mayor’ direct election², in the North and in the South, between Northern and Southern Italy.

Thus, our key thesis is characterized by the fact that there has been a gradual and increasing voting convergence (e.g., in terms of preference votes, voter turnout, electoral volatility) between Northern and Southern Italy (with particular reference to the local level) since the beginning of the post-ideological period, although many political and voting differences between Northern and Southern Italy are still relevant and strong. Furthermore, we assume that it is even possible to observe a so-called “reverse delayed parallelism” concerning several voting aspects (e.g., levels of preference vote, voter turnout

² It should be noted that the approval of the law on mayor’s direct election (known as “Ciaffi’s law”) has represented an important watershed for political, institutional and voting processes at the local government level, entailing a greater personalization of electoral and political dynamics a favor of mayor’s powers and to the detriment of municipal councilors, with effects on local political class and voting choices, both in Northern and in Southern (see Baldini and Legnante 2000; Catanzaro, Piselli, Ramella and Trigilia 2002).

and electoral mobility) since the beginning of the post-ideological period at the national and local level.

On the whole, we consider the tendency towards convergence between Northern and Southern voting behavior in the post-ideological period with specific reference to:

- a) voter turnout
- b) modalities to cast the vote (referring to personal vote and personalized voting)
- c) direction of the vote (electoral volatility or stability).

However, these tendencies towards convergence do not include the party choice, insofar as the political supply is different between Northern and Southern Italy, especially in the “Second Republic”: for instance, emblematic cases are Northern territorial political parties (e.g., Lega Nord) and Southern ones (e.g., MPA and Grande Sud).

It is important to clarify and specify mainly our position to avoid possible misunderstandings. In fact, we do not intend to argue that the gap between Southern voting behavior and

Northern one has been definitively outdated since the beginning of the post-ideological period. For these reasons, our main assumption intends to confirm neither John Agnew's (1988, 2002, 2008) thesis on nationalization of Italian electoral politics, nor Daniele Caramani's (1996, 2004) argument, for which reason Italy is an electorally homogenous country, because the cultural and centre-peripheral cleavages are absent. In addition, we challenge Piero Ignazi and Spences Wellhofer's (2011) finding whereby the decline of the Christian Democracy (DC) opened a path for a revival of territorial North-South cleavage in overall Italian voting behavior. Ignazi and Wellhofer's conclusion is true if we make reference to distributions of party preferences (e.g., the DC) across geopolitical areas over time, but this phenomenon does not include all aspects of Italian voting behavior. In contrast, we sustain that there has been a gradual tendency to convergence between Northern and Southern voting behavior (at the local level) since the beginning of the 1990s, although

we are not able to predict if these trends might lead to a homogenization of Italian electoral politics (between Northern and Southern) in the future³. On the other hand, this predictive objective does not interest to us with reference to the objects of our research. Here's why we are interested in describing and explaining those tendencies to convergence between Northern voting behavior and Southern one in a long time (such as the decrease of voter turnout, the increase of level of preference votes and a rise in electoral volatility in the North in recent years as a consequence of gradual alignment between the two territorial types of voting behavior over time), although the Southern peculiarity has continued to be relevant.

For all these reasons, our main argument reconfirms the electoral and political impact of North-South cleavage (with particular reference to local level), challenging those arguments that advance the electoral homogenization thesis with the consequent end of territorial cleavages in Italy. In

³ It should be pointed out that, in the last 1960s, Giorgio Galli *et al.* (1968) advanced the homogenization thesis of Italian politics that occurred between 1946 and 1963.

turn, we intend to shine a light on the tendencies to convergence between Northern and Southern since the post-ideological period, denying a strong and recent revival of territorial North-South cleavage in all aspects of Italian voting behavior. In a few words, that's the tendency to convergence.

Finally, with regard to the theoretical perspective chosen, we make reference to the Campbell, Converse, Miller and Stokes' approach (1960) according to which the voting behavior must be seen within the context of a larger political system and it must be developed within a particular historical setting. Consequently, we use a long-term approach in the study of voting behavior, because we can understand changes and continuities of the voting behavior over time only if we use a long-term perspective that needs to have an important availability of electoral data in a long time span. For these reasons, we also make reference to Bellucci and Segatti's (2010) approach and to the perspective of *Change and Continuity* series (see Abramson, Aldrich and Rohde [2012]).

Part II

Methodology

CHAPTER 2

Methodological framework

2.1. Main object of research – 2.2. Criteria for choice of the cases – 2.3. Unit of analysis and considered time span – 2.4 Main independent variable, *explanandum*, and main argument asserted – 2.5. Data, indices, methods and techniques

2.1. Main object of research

The main object of research is to examine and explain continuity and change of voting behavior (especially, electoral volatility, personal vote and personalized voting, voter turnout) at the local level with reference to two cases considered.

2.2. Criteria for choice of the cases

The criteria for choice of the cases make reference to:

- a) numerousness (two municipalities)
- b) territorial position: one in the North (in Lombardy) and one in the South (in Sicily)

- c) administrative features (not provincial capital/not county town⁴)
- d) municipal magnitude and voting rules (municipalities with more than 15,000 inhabitants in Lombardy and more than 10,000 inhabitants in Sicily under mixed electoral rules⁵, i.e., majority runoff rule for mayor's election and proportional representation for municipal councillors' election)
- e) populousness (medium-sized municipalities, on average 40,000 inhabitants)
- f) political tradition (prevalence of continuity⁶, in terms of local government stability over time, towards the same party (the DC) in all two municipalities in the First

⁴ Provincial capital or county town corresponds to *capoluogo di provincia* in local political system in Italy.

⁵ Electoral rules in Italian "ordinary regions" make references to the law No. 81/1993; while, electoral rules in Sicilian Region are slightly different because Sicily is a "special region" and its electoral rules refer to the regional laws No. 7/1992 *et seq.*

⁶ With regard to concepts of continuity/stability and change at the political and electoral level, make reference to Corbetta, Parisi and Schadee 1988; Padgett and Poguntke 2002 Segatti and Bellucci 2010; Abramson, Aldrich and Rohde 2012; see also Campbell, Converse, Miller and Stokes 1976; Evans 2004; Lewis-Beck, Norpoth, Jacoby and Weisberg 2008; van der Eijk and Franklin 2009.

Republic. In turn, local government alternation between opposed coalitions over time in the “Second Republic”).

In conformity with these criteria, the chosen municipalities are Canicattì (AG) and Saronno (VA).

Tab. 2.1 – Political tradition of cases considered between the First and the “Second” Republic

	THE FIRST REPUBLIC	THE “SECOND REPUBLIC”
CONTINUITY	Canicattì (DC) Saronno (DC)	
CHANGE		Canicattì (CL/CR) Saronno (CL/CR)

Source: Compiled by the Author

Notes

DC = Municipal hegemony of Christian Democracy and its allied parties; CL/CR = Local government alternation between centre-left coalition and centre-right coalition (and/or other lists/coalitions)

We chose Canicattì and Saronno, because they are two local communities within two provinces (Agrigento e Varese) and two regions (Sicily and Lombardy) that had a constant political tradition towards the DC in the First Republic. On the whole, this research makes reference to case-based methods, following the studies and the reflections by David Byrne and

Charles Ragin (2009)⁷. Thus, the use of case-based methods is very relevant in this research, insofar as they allow us to bypass several methodological problems related to representativeness and generalization of outcomes. Consequently, we consider one municipality in Sicily and one municipality in Lombardy; however, the Lombardy municipality is not representative of all North; like so the Sicilian municipality is not representative of all South, because of internal variety and fragmentation related to each geopolitical area of the country. Thus, these (and other) methodological problems might be bypassed using case-centred methods.

2.3. Unit of analysis and considered time span

The unit of analysis concerns individuals: the voters. With regard to the time span, this doctoral thesis analyzes the above-mentioned electoral phenomena in each municipality since the end of 1960s, i.e., over the last 50 years (the past 25 years in

⁷ See also see Gerring 2009.

the First Republic and the last 20 years in the “Second Republic”).

Moreover, we describe and explain a given set of voting phenomena since 1968 in conformity with several diachronic studies by Cattaneo Institute (Corbetta, Parisi and Schadee 1988; Caciagli and Spreafico 1990; Bellucci and Segatti 2010).

2.4. Main independent variable, *explanandum* and main argument asserted

The main independent variable considered is the North-South cleavage. The *explanandum* is the electoral continuity and change. The main argument is the tendency towards convergence between Northern and Southern voting behavior with reference to voter turnout, electoral volatility, personal vote and personalized voting (see also Chapter 1).

2.5. Data, indices, methods and techniques

This work makes reference to all electoral data (at the level of polling stations) of first and second order elections from 1968 to present. In fact, we analyze 71 elections for

Canicattì (apart from 5 second ballot of voting) and 70 elections for Saronno (apart from 6 second ballot of voting)⁸.

The used methods and techniques regard the ecological analysis of electoral data and the electoral swing analysis through the Goodman's method. This method is based on statistical esteems of the electoral results related to all polling stations of a given municipality, estimating the electoral change and continuity between two consecutive elections. This model, originally proposed by the U.S. psychometric Leo Goodman (1953, 1959), has been implemented and adapted to the analysis of Italian voting by Giuseppe Micheli (1976) and, subsequently, by a working group of the Cattaneo Institute, in particular by Arturo Parisi, Hans Schadee and Piergiorgio Corbetta (1988). It is based on a method called "disaggregation by regression" that consists in a series of multiple regressions that have as "dependent" variable the total of votes for each party about the second election considered, in each polling stations of a given territorial area analyzed (the municipalities,

⁸ See Table A.1 and Table A.2 in Appendix A.

in our case)⁹. It should be noted that we use the electoral swing analysis by Roberto Biorcio and Paolo Natale. The implementation due to Biorcio and Natale consists in “bound” regressions (*regressioni vincolate*): where the coefficients of swing is not accepted (because it is negative), we proceed in this case to a new regression, in which the party of the first election with invalid coefficients does not insert in the model. In this Ph.D. thesis, we have decided to make electoral swing analysis between municipal and general elections since 1968 (more than 120 swing analysis, 67 for Canicattì and 57 for Saronno). The recodes and the manipulations of data are in the Appendices D, E, F and G.

On the whole, we examines over 150 elections with reference to voter turnout; almost 30 municipal elections concerning personal vote. It should be noted that the personalized voting (vote only for mayor, provincial and regional president) in Italy regards only the municipal, provincial and regional elections in the “Second Republic”.

⁹ See Mannheim 1993; De Sio 2008.

In conclusion, we use the following measures and indexes:

a) *voter turnout rate*: electorate (n) / voters (n) * 100

b) *additional abstentionism*¹⁰ = voter turnout rate of the first round of voting – voter turnout rate of the second round of voting

¹⁰ See Baldini and Legnante 2000.

c) *Rate of preference vote* = preference votes of a given list or all lists (n) – list votes (n) of that given list or all lists * 100

d) *Modified rate of preference vote* = there were multiple preferences (until four preference votes in municipal elections pre-1993) in several elections of the First Republic. With reference to municipal elections pre-1993, we calculate the rate of preference vote, dividing for 4 the number total of preference votes of all lists and then we calculate the rate of preference vote (as shown above). This rate is created by Author. It is based on the following mathematical formula: $T = ((P/n)/L) * 100$ where **P** is the total of preference votes for all lists, **L** is the total of valid votes for all lists, **n** is the highest number of preferences that each voter can cast (in our case, it is equal to 4 with reference to municipal elections pre-1993); **T** is the modified preference rate. See Capther 3.

e) With regard to several indexes and measures for electoral swing analysis¹¹, *change index* (or instability index) is calculated as half-sum of the percentage differences between the results of parties (considering also the abstention) between two consecutive elections; *change rate* (or mobility index) is calculated as percentage of those that have changed voting choice between two consecutive elections (including also the abstention). These two measures are calculated on the electorate. *Rate of coalition betrayal* is calculated only on valid votes and it is the percentage of those that have voted a party of the opposing coalition (from centre-left coalition to centre-right coalition and vice versa) / change rate * 100; *rate of party loyalty* is calculated only on valid votes and it is the percentage of those has voted the same party between two consecutive elections / voters that have voted a party of the same coalition *100. These last two rates can be calculated only in the “Second Republic” because there are the coalitions.

¹¹ See Natale 2007; Mannheimer and Natale 2009.

In the next chapter we focus on the discussion of empirical results collected to literature.

Part III

Literature and Evidence

CHAPTER 3

Analysis of collected data and empirical results (1968-2013)

3.1. Brief political and electoral history of the two municipalities considered – 3.2. Voter turnout – 3.3. Personal vote and personalized voting – 3.4. Electoral volatility – 3.5. Empirical control on findings: the 2013 General elections and the last regional elections

3.1. Brief political and electoral history of the two municipalities considered

In conformity with own research design, especially with criteria for choice of the cases (see Chapter 2), we chose to study the voting behavior of Canicattì (in province of Agrigento) and Saronno (in province of Varese), because these above-mentioned municipalities (that have on average 40,000 inhabitants¹²) were characterized by the prevalence of municipal hegemony of the DC and its allied political parties in the First Republic (in terms of political tradition and local government stability over time). On the contrary, these two political communities have been characterized by the local

¹² With regard to population number over time (1968-2013) related to these towns, see Tab. A.1 (in Appendix A).

government alternation between the main coalitions since the beginning of the so-called “Second Republic” and since the introduction of the mayor’s direct election due to the law No. 81/1993 (in Sicily, regional laws No. 7/1992 *et seq.*).

Despite the fact that these two municipalities have relevant economic, social and territorial differences (advanced service sector *vs.* agricultural economy; high economic growth *vs.* high unemployment; Lombardy *vs.* Sicily)¹³, they are characterized by the same political tradition over time both in the First Republic and in the “Second Republic”. However, sharing the same features of political tradition over time does not necessarily entail sharing the same aspects of political and voting behavior.

The Tables A.3 and A.4 (in Appendix A) show the local hegemony of DC mayors in both municipalities with reference to the First Republic, although Canicattì had several socialist¹⁴

¹³ See the statistical data published by Comune di Canicattì and Comune di Saronno; see also Augello (2010) and Lodato (2010).

¹⁴ Diego Cigna (1946), Francesco Messina (1948-1949), Carmelo Antinoro (1949-1950), but also Pasquale Gazzarra (1961-1962).

and communist¹⁵ mayors (in opposition to the DC) in the end of 1940s, in the early 1960s and in the second mid-1970s. On the whole, it should be noted that Saronno had only 8 mayors from 1946 to 1992; in contrast, Canicattì had more than 20 mayors considering the same time span. This means that Canicattì had on average less than 2 years in office a mayor; contrary to Saronno with nearly 6 years in office a mayor. With regard to Canicattì, Giuseppe Signorini (DC) was the only mayor who ruled consecutively for four years (1952-1956); contrary to Saronno where Piero Alliata (DC) ruled for ten years (1946-1956) concerning the First Republic.

This specific aspect demonstrates a greater instability of political system related to Canicattì. In the main, the electoral and political hegemony of a given party over time does not necessarily imply a greater stability and governability of a given institution (in own specific case, local government). The case of Canicattì is emblematic to the extent that it confirms the theoretical findings (Caciagli *et al.* 1977; Tullio-Altan

¹⁵ Francesco Cigna (1947-1948) and Nazareno Vitali (1976-1979).

2000; Catanzaro, Piselli, Ramella, Trigilia *et al.* 2002; Segatori 2003; Achilli 2009) that underline a greater instability and ungovernability of local political systems in Southern Italy, especially in the First Republic.

With particular reference to political color of local governments over time (referring to the First Republic), Saronno had different political phases (oscillating between centrism and centre-left coalitions) that we describe schematically in the following Table 3.1.

TAB. 3.1 - Political phases in the First Republic, Saronno	
<i>Term</i>	<i>Political color of local government</i>
1946-1966	Centrism (<i>giunta monocoloro DC</i>)
1966-1970	Centre-left coalition (DC-PLI-PSI-PSDI)
1970-1975	Centrism (<i>giunta monocoloro DC</i>)
1975-1980	Centrism (DC-PRI-PSDI-PLI)
1980-1992	Centre-left coalition (DC-PSI-PSDI-PRI-PLI)
1992-1995	New centre-left coalition (PPI-PDS-PRI)

Source: Elaborated by the Author with reference to data by the General Secretary of Comune di Saronno (1946-1995)

Note: These data are general and simplified. They might have some small mistakes

On balance, the PCI never ruled this town in the First Republic, with the only exception of Tettamanzi's local

government (1992-1995) that had the support of the PDS (*ex* PCI).

Compared to Saronno, Canicattì had a more complex political history (in terms of political color related to local governments during the First Republic), in which different types of coalitions (left, centrist, centre-right, centre-left and civic majorities) ruled the town in this time span, although the DC was always the main protagonist of local politics. The Table 3.2 summarizes the main political phases.

TAB. 3.2 - Political phases in the First Republic, Canicattì	
<i>Term</i>	<i>Political color of local government</i>
1946-1952	Socialist and communist majority
1952-1956	Centrism (<i>giunta monocolore DC</i>)
1956-1961	Centre-right coalition (DC-PLI-MSI-PNM)
1961-1962	Socialist and communist coalition with DC dissidents (USCS*)
1963-1969	Centre-left coalition (DC-PSI)
1969-1970	Centrism (<i>giunta monolore DC</i>)
1970-1975	Centre-left coalition (DC-PSI)
1975-1976	DC-PSI-PSDI-MSI, then DC-PSI-PCI
1976-1979	left coalition (PCI, PSI, PSDI)
1979-1980	centrism (DC-PSDI)
1980-1993	centre-left coalition (DC-PSI-PSDI)

Source: Elaborated by the Author with reference to data by the General Secretary of Comune di Canicattì (1946-1994). See also Augello (2010) and Lodato (2010)

Note: These data are general and simplified. They might have some small mistakes

* Sicilian Union of the Christian Socials (dissidents of the DC)

Contrary to Saronno and as mentioned above, the complex variety of local governments in Canicattì indicates further a lower stability and governability of its political system. In addition, it should be highlighted that the DC was the first party in terms of municipal councilors' number for many years both in Saronno and in Canicattì. However, the Saronno DC ruled the town without allied parties for several decades, contrary to the Canicattì DC in which the political conflicts between several factions were very relevant¹⁶. This was a typical aspect of Southern political class of the DC, but also of other parties (see Caciagli 1977).

With regard to the “Second Republic”, the two municipalities have been characterized by local government alternation between the centre-right coalition and the centre-left coalition (and/or other third lists/coalitions) since the introduction of the mayor's direct election in local political system in the early 1990s (see Tab. A.3 and A.4 in Appendix A). A common feature is that all mayors of these two

¹⁶ See Lodato (2010).

municipalities were elected in the second ballot (run-off) of voting, with the exception of the 2004 local elections in Saronno where Pierluigi Gilli (centre-right coalition) won in the first round of voting (see Tab. A.12 in Appendix A). However, if the electoral competition was always between a centre-right coalition and a centre-left coalition in the second ballot of voting (1995-2010) in Saronno, the same thing cannot show for Canicattì. Consequently, the latter had an electoral competition between a centre-left coalition and a centre coalition in the second ballot of the 2000 local elections (see Tab. A.7 in Appendix A), between a centre-right coalition and a civic coalition in the 2006 run-off (see Tab. A.8 in Appendix A), between a centre coalition and a civic list in the last municipal election (Tab. A.9 in Appendix A). Therefore, the bipolar political system is weaker in Canicattì because of greater strategic coordination failures¹⁷ by the two main coalitions.

¹⁷ See Cox 1997.

In addition, there are other peculiarities to indicate referring to Saronno (the 2009 local elections) and Canicattì (the 1996 and 2011 local elections).

Luciano Porro (centre-left coalition) won the Saronno 2009 elections (see Tab. A.13 in Appendix A) without having a majority in town council. Consequently, he resigned as mayor, winning the following elections.

Several mayors of Canicattì won the local elections, without having a majority in town council. Carmelo Cammalleri (centre-right coalition) won the 1994 elections, without having a majority in town council. The latter removed its vote of confidence to the mayor in 1995. Due to specificities of old regional law No. 7/1992, if a town council had removed its vote of confidence to the mayor, then a mayoral referendum would have been held. Cammalleri won the 1996 referendum and then there were new elections only for the town council. Moreover, the case of Antonio Scrimali is very interesting. In fact, he won the 1998 elections in

Canicattì, without having a majority in town council. The latter removed its vote of confidence to the mayor in 1999, but Scrimali re-won the 2000 elections, having a majority in town council this time. However, Scrimali was arrested in 2004. With regard to 1998 local elections, a very unusual point to remember is that Scrimali and Guarneri went to the second ballot of voting, but Guarneri withdrew unexpectedly his candidacy from competition of the run-off.

Finally, Vincenzo Corbo won the 2011 local elections in Canicattì, running for town council with an only collected list (see Tab. A.9). This is a unusual fact for local politics of the above-mentioned town. It should be noted that Corbo won the 2006 local elections, without having a majority in town council.

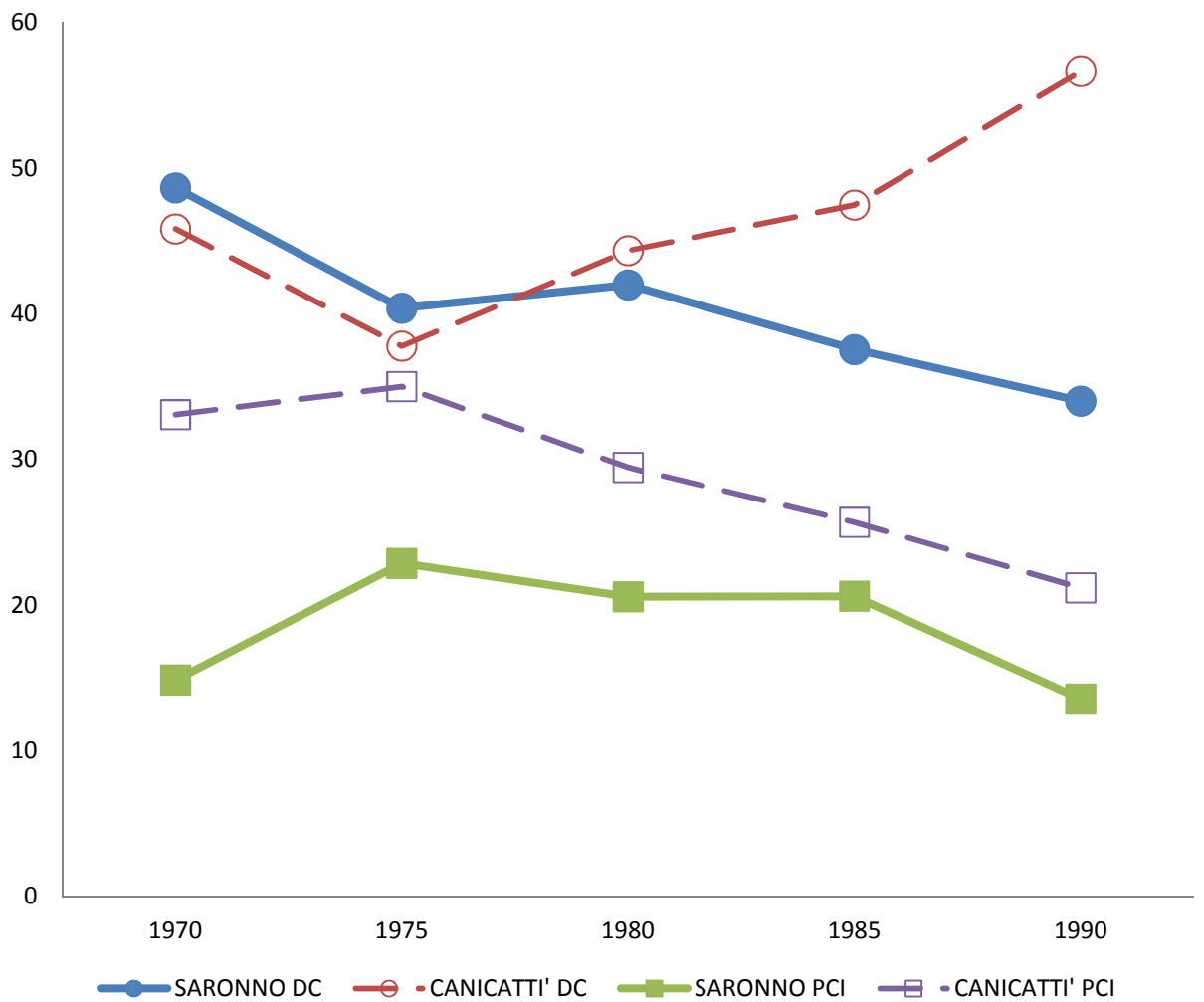


FIG. 3.3. Municipal election results (in percentages) of the DC and the PCI in Canicattì and Saronno, 1970-1990

Source: Compiled by the Author with reference to electoral data of Comune di Saronno and Comune di Canicattì

Note: See Appendix A (Tab. A.15) for the totals (N) on which the percentages are based

The lack of having a majority in town council by several mayors might be a good indicator in order to describe greater political fragmentation and instability of Southern political systems at the local level, also with reference to the “Second

Republic”. Indeed, contrary to Saronno, the Sicilian municipality had 4 local elections in just 6 years in the 1990s (1994, 1996, 1998 and 2000).

We want to conclude this paragraph making reference to several electoral trends of the main parties or coalitions over time in the municipal elections.

With regard to local elections, the Fig. 3.3 also confirms the municipal hegemony of the DC at the electoral level in the two municipalities considered. However, the Fig. 3.3 shows that the electoral trend of Canicattì DC tends to increase over time; contrary to the electoral trend of the Saronno DC that declines over time. According to literature (Corbetta, Parisi and Schadee 1988; Caciagli and Speafico 1990; Cartocci 1990; Segatti 1999; Ignazi and Wellhofer 2011), these increasing voting trends of the DC in Southern Italy and these decreasing voting trends of the DC in Northern Italy are the effect of the process of electoral “southernization” of the Christian Democrat Party over time.

In conclusion, Canicattì and Saronno were “white” municipalities due to the political and electoral hegemony of the DC at the level of local government. Therefore, they had the same political tradition in favor of the DC over time; although the direction of the electoral trends of the DC in the two municipalities over time is different. Furthermore, contrary to Saronno, the local political system of Canicattì was characterized by greater instability, ungovernability and political fragmentation. These aspects were and are typical of Southern municipalities (Raniolo 2010). Finally, these two political communities share another crucial feature in terms of political tradition. In fact, they have been characterized by local government alternation between centre-left coalition and centre-right coalition (and/or other lists/coalition) since the introduction of the mayor’s direct election in the early 1990s. However, the bipolar local political systems is weaker in Canicattì.

In the next paragraph we discuss some empirical results related to electoral participation.

3.2. Voter turnout

The analysis of voter turnout is a fundamental research field in academic studies on voting behavior. Indeed, literature has always dedicated particular attention to voter turnout, especially the main international scholars (Campbell, Converse, Miller and Stokes 1960; Niemi and Weisberg 1993, 2001; Franklin 2003, 2004; Norris 2004; Morton 2006; Anderson 2007; Blais 2007; Lewis-Beck, Jacoby, Norpoth and Weisberg 2008; Van der Eijk and Franklin 2009; Flanigan and Zingale 2010; Brown 2010; Martinez 2010; McDonald 2010; Abramson, Aldrich and Rohde 2012; Dalton 2013¹⁸). On the other hand, for this Ph.D. thesis, the study of voter turnout

¹⁸ See also Monroe 1977; Jackman 1987; Wolfinger and Glass 1987; Granberg and Holmberg 1991; Hoffmann, Rallings and Trasher 1996; Blais and Dobrzynska 1998; McDonald and Popkin 2001; Perea 2002; Bendor, Diermeier and Ting 2003; Citrin, Schickler and Sides 2003; Rallings, Thrasher and Borisyuk 2003; Bengtsson 2004; Caramani 2004; Plane and Gershtenson 2004; Grounlund 2004; Geys 2005; Heath 2007; Endersby, Kriekhaus 2008; Neither 2008; Cutts and Fieldhouse 2009; Hansford and Gomez 2010; Robbins 2010; Steiner 2010; Panagopoulos 2011; Engstrom 2012; Gorecki 2012; Smets and van Ham 2012.

over time is very important for the key assumption (the tendency towards convergence) that we want to test, describe and examine.

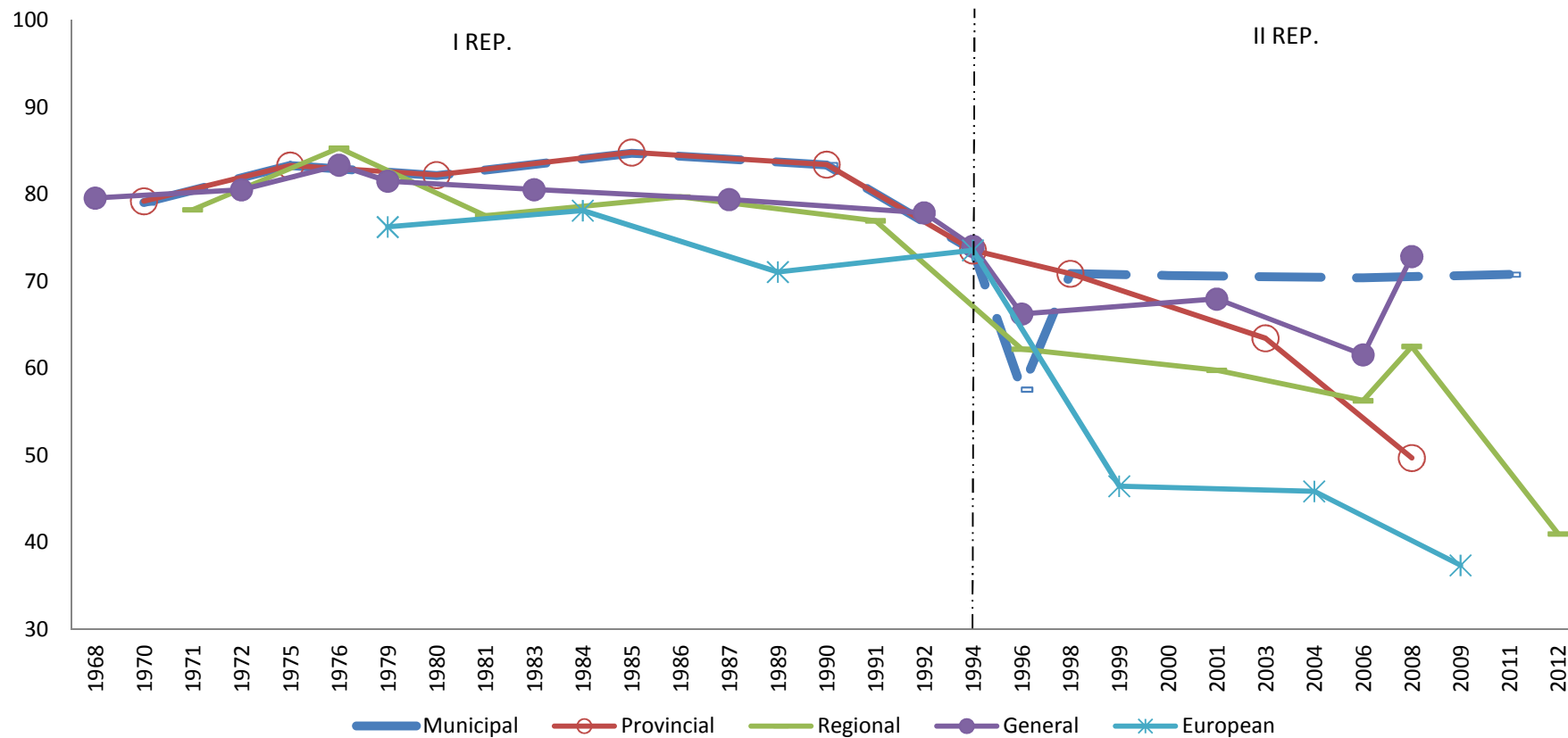


FIG. 3.4. Levels of voter turnout in Canicattì in five different types of election, 1968-2012 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì

Note: See Appendix B (Table B.1) for the totals (N) on which the percentages are based.

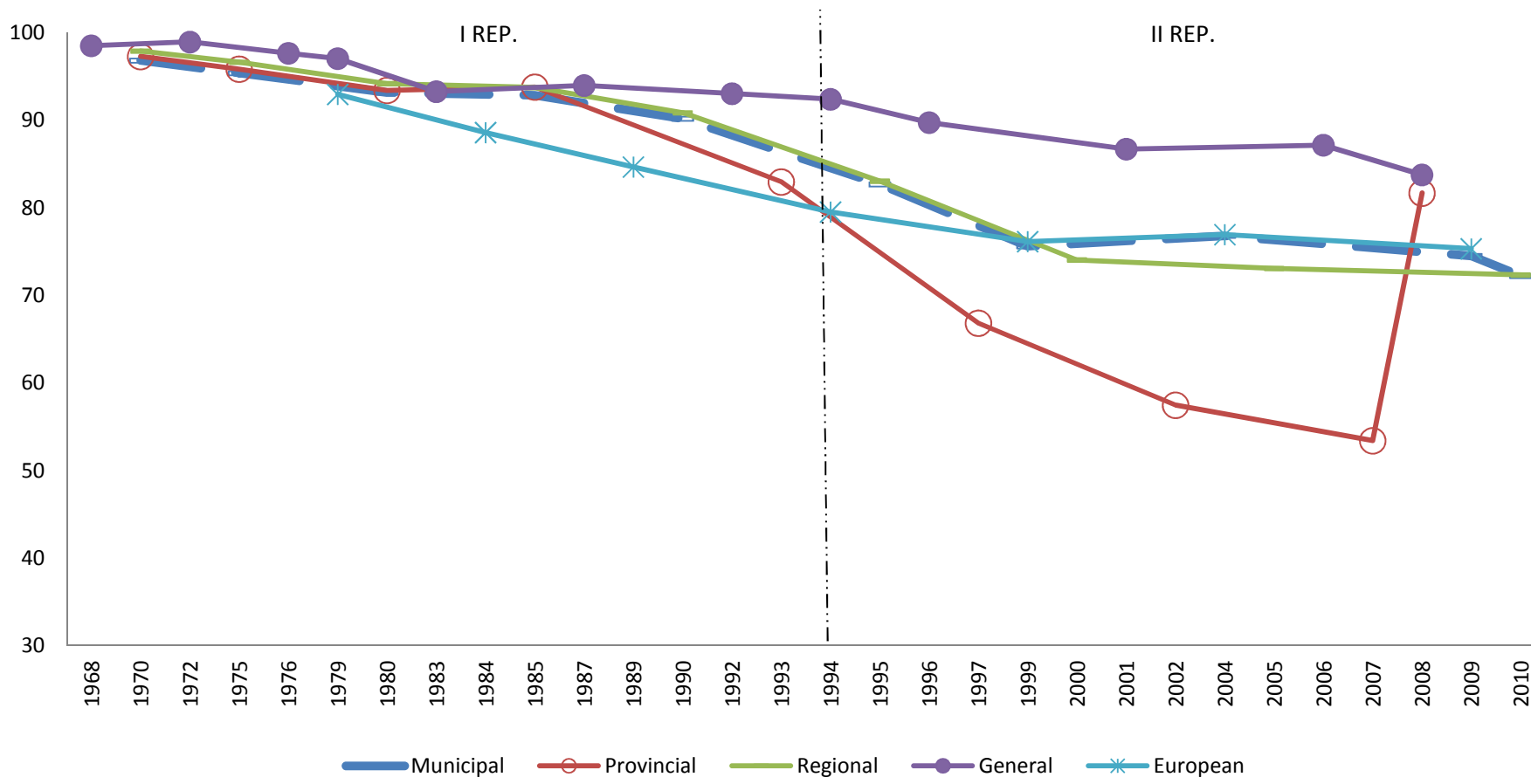


FIG. 3.5. Levels of voter turnout in Saronno in five different types of election, 1968-2012 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Saronno

Note: See Appendix B (Table B.2) for the totals (N) on which the percentages are based.

The Fig. 3.4 and 3.5 show the decline of the voter turnout in the two municipalities over time (1968-2012). Compared to Saronno, the abstentionism is on average higher in Canicattì both in the First Republic and in the “Second Republic”. However, the abstentionism swings and changes across different order elections since the end of the 1960s. In addition, it grows sharply in the “Second Republic” in both municipalities, increasing voter turnout gaps between different order elections.

One of the main differences between the two municipalities is that Canicattì tends to have on average greater voter turnout in the municipal elections compared to general elections. In contrast, the elections with greater voting participation over time are the general elections in Saronno. The greater voter turnout in municipal elections rather than in general elections is a good indicator of the greater influence of personal vote in a given political community.

In the main, it should be noted the fact that when simultaneous elections¹⁹ (that imply the election day between different order of elections) are held, the voter turnout gap between different kinds of election tends to decrease. In fact, there are not relevant differences of voter turnout between municipal, provincial and regional elections in Saronno from 1970 to 1990 (Fig. 3.5), because there was the election day between these three different types of second-order election. Moreover, the 2008 Provincial elections (concerning Province of Varese) are an emblematic case, because there was the election day between 2008 general elections and these provincial elections. This election simultaneity causes a sharp growth of electoral participation in the 2008 provincial elections compared to the decreasing trend since 1993 (Fig. 3.5). In turn, there are not relevant differences of levels of voter turnout in Canicattì from 1970 to 1990 between municipal elections and provincial elections because of the

¹⁹ With regard to simultaneous and sequential elections, see Morton and Williams 2001; Battaglini, Morton and Palfrey 2006.

election day. On the whole, the timing of voting is a crucial aspect that involves effects and consequences on levels of voter turnout, as shown in Fig. 3.4 and 3.5. We want to emphasize this aspect in order to understand the long-term trends about the voting behavior between Northern and Southern Italy.

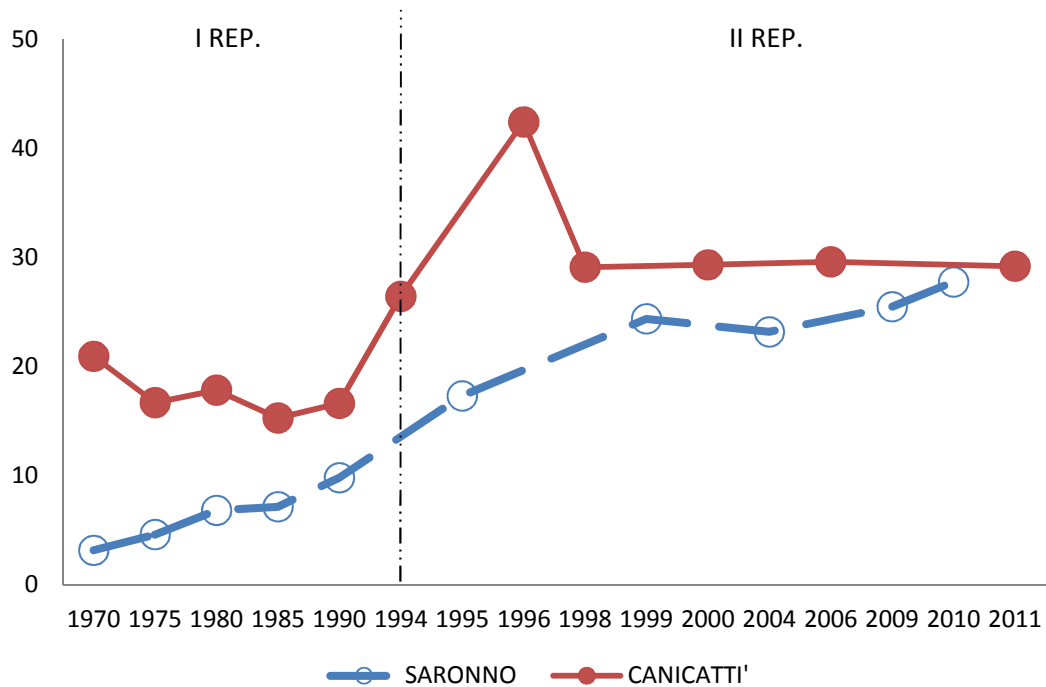


FIG. 3.6. Levels of abstentionism in Canicattì and in Saronno in municipal elections, 1970-2011 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

Note: See Appendix B (Tab. B.1, B2) for the totals (N) on which the percentages are based

With specific regard to our key assumption, the Fig. 3.6 confirms the tendency towards convergence concerning the levels of abstentionism in municipal elections between the two political communities since the end of the 1990s, because of a more than proportional increase of non-voters' percentages referring Saronno during the last decade against a constant trend in Canicattì.

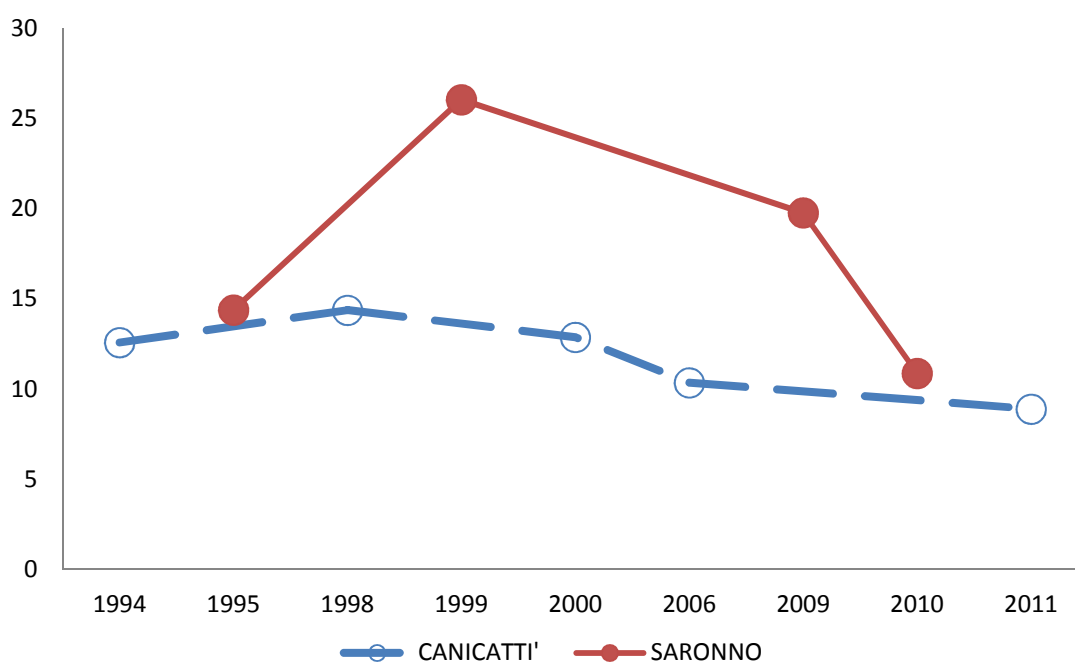


FIG. 3.7. Levels of additional abstentionism* in Canicattì and in Saronno in municipal elections between the first round and the second round of voting, 1994-2011 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

Note: See Appendix B (Tab. B.1, B2) for the totals (N) on which the percentages are based; * = Baldini and Legnante (2000)

Furthermore, considering the additional abstentionism between the first round and the second round of voting (Fig. 3.7) related to municipal elections in the “Second Republic” (see Chapter 2; see also Baldini and Legnante 2000), there is also a tendency to convergence in the last municipal elections for the above-mentioned reasons, although the gap of additional abstentionism is very small in the first municipal elections of the “Second Republic” (1994-1995).

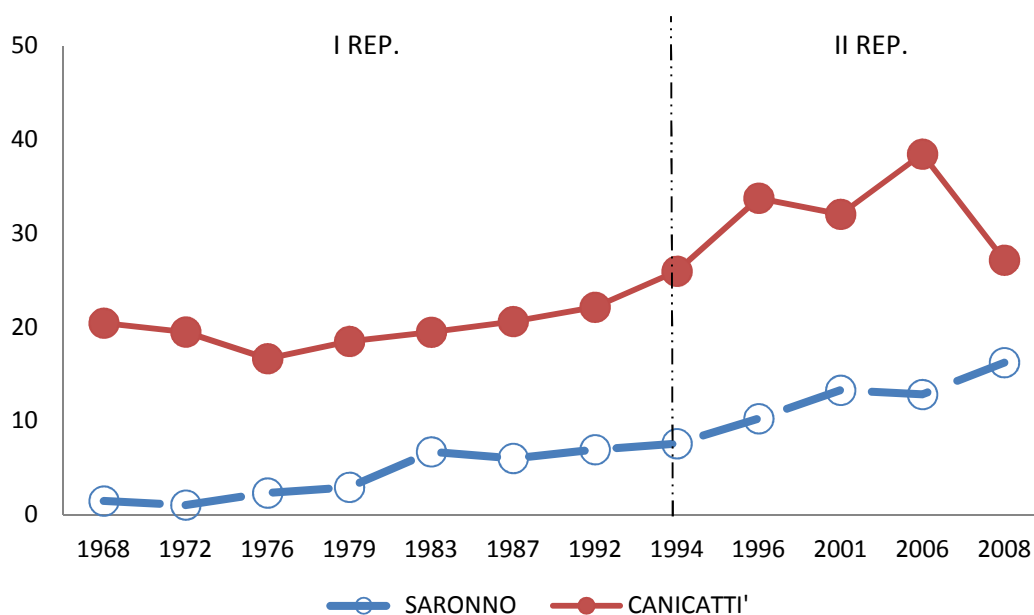


FIG. 3.8. Levels of abstentionism in Canicattì and in Saronno in general elections, 1968-2008 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

Note: See Appendix B (Tab. B.1, B2) for the totals (N) on which the percentages are based

There is also a tendency to convergence (Fig. 3.8 and 3.9) between the levels of abstentionism of the two considered cases in general elections (especially, in the last elections), and in provincial elections (since the early 1990s, with the exception of the 2008 provincial elections due to the election day with the 2008 general elections, as sustained above).

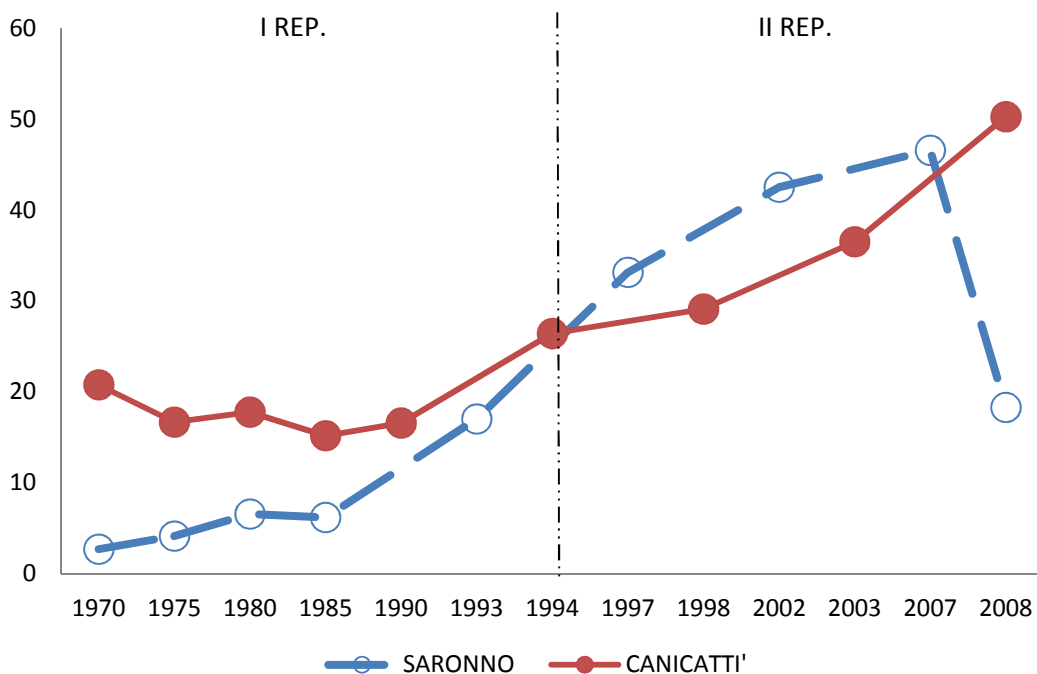


FIG. 3.9. Levels of abstentionism in Canicattì and in Saronno in provincial elections, 1970-2008 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

Note: See Appendix B (Tab. B.1, B2) for the totals (N) on which the percentages are based

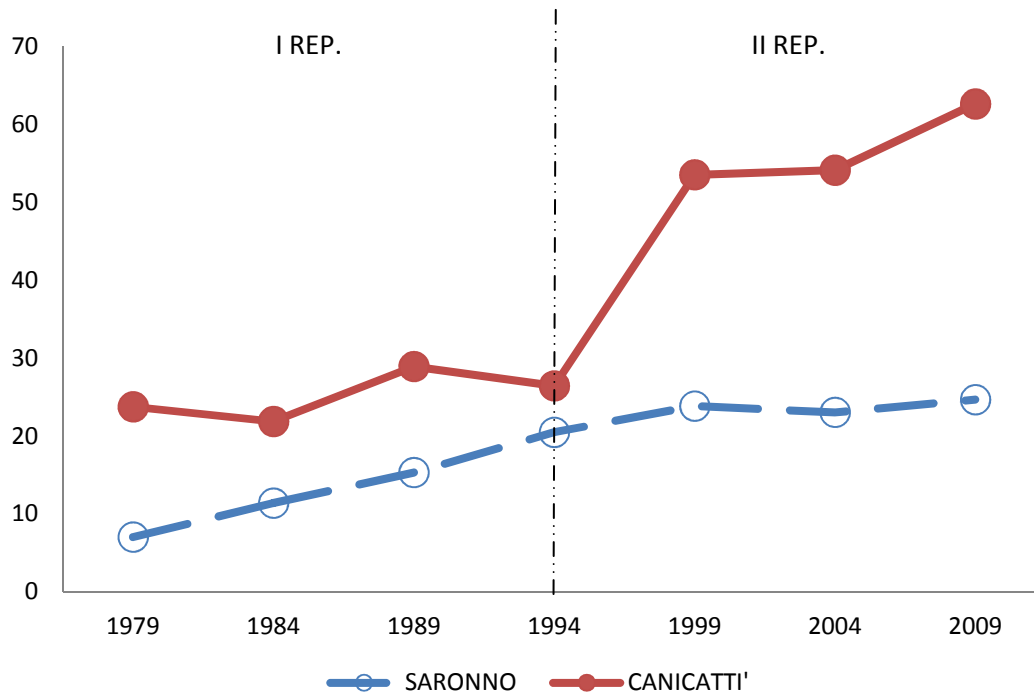


FIG. 3.10. Levels of abstentionism in Canicattì and in Saronno in European elections, 1979-2009 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

Note: See Appendix B (Tab. B.1, B2) for the totals (N) on which the percentages are based

With regard to levels of abstentionism in European elections (Fig. 3.10), it seems that the tendency to convergence is not confirmed. There is a tendency to convergence from the end of the 1970s to the mid-1990s; however, the gap tends to increase after 1994, because of a strong abstentionism (more

than 50%) in 1999, 2004 and 2009 European elections in Canicattì.

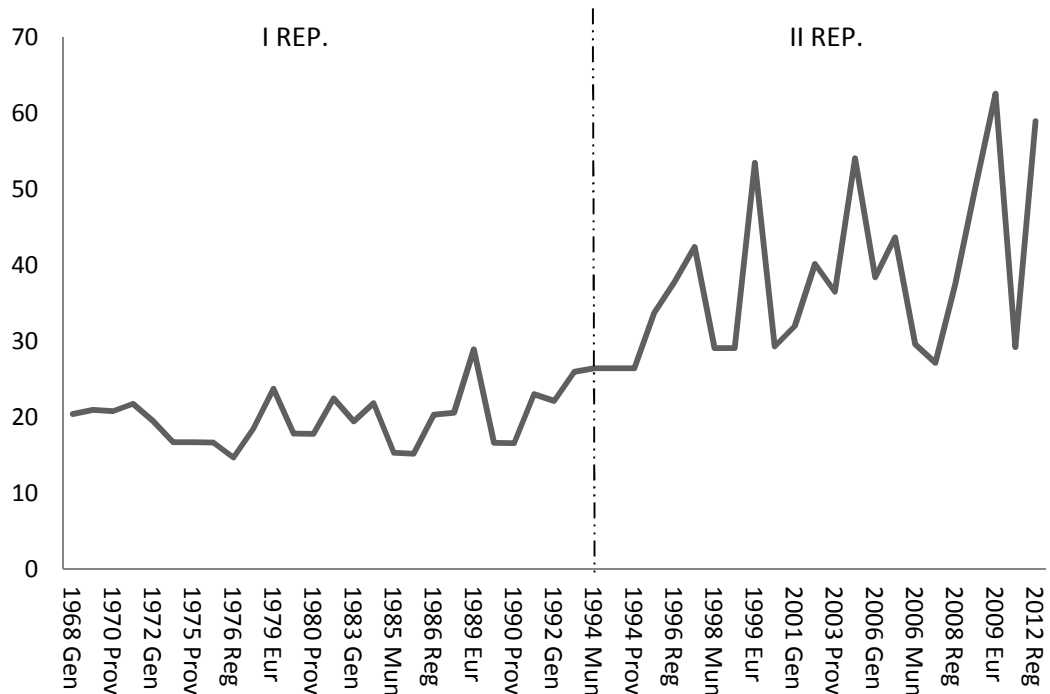


FIG. 3.11. Changes in levels of abstentionism between one election and subsequent election in Canicattì, 1968-2012 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì

Note: See Appendix B (Tab. B.1) for the totals (N) on which the percentages are based. Election: Mun=Municipal; Prov=Provincial; Reg=Regional; Eur=European; Gen=General.

Finally, we conclude this paragraph, examining the assumption of the tendency towards convergence through the emerging phenomenon of intermittent abstentionism that is an important novelty in the Italian electoral market in recent years (see Blais 2000; Cuturi, Sampugnaro and Tomaselli 2000;

Tuorto 2006, 2010; Segatti 2008; Legnante and Segatti 2009; Bellucci and Segatti 2010).

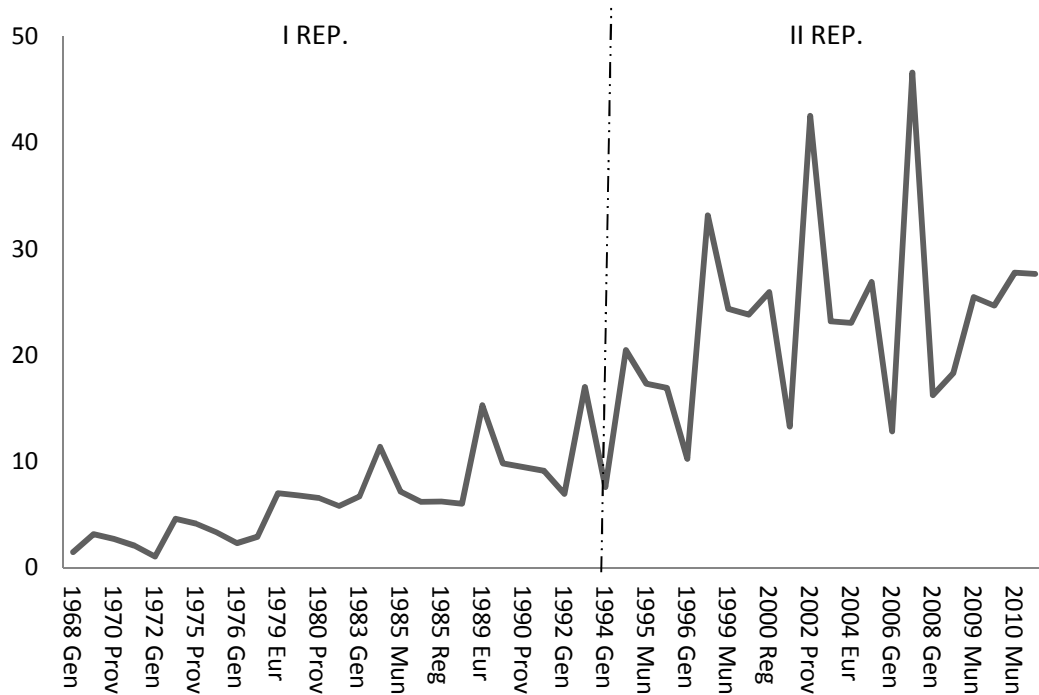


FIG. 3.12. Changes in levels of abstentionism between one election and subsequent election in Saronno, 1968-2010 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Saronno

Note: See Appendix B (Tab. B2) for the totals (N) on which the percentages are based. Election: Mun=Municipal; Prov=Provincial; Reg=Regional; Eur=European; Gen=General.

Considering five types of elections, the Fig. 3.11 and 3.12 show the increase of abstentionism over time. However, we note a greater erratic trend in the “Second Republic” both

in Canicattì and in Saronno, with the alternation of sharp increases and decreases of voter turnout in recent year.

The (above-mentioned) literature explains these electoral phenomena making reference to intermittent abstentionism that is based on the fact that the voters decide from time to time if to vote or not to vote, to enter or not to exit from the electoral market. Here's why the literature distinguishes three main voting behaviors: assiduous voters, intermittent voters and chronic non-voters²⁰. We have tried to estimate these voting behaviors between one election and the subsequent election, using electoral swing analysis between pair of elections (general and municipal elections) since 1968. For these reasons, we have examined 14 pair of elections for Canicattì and 14 pair of elections for Saronno, in order to understand if and how the North-South cleavage changes over time with reference to the intermittent abstentionism.

²⁰ The *assiduous voters* always vote in both two consecutive elections; *chronic non-voters* do not vote in both two consecutive elections; *intermittent* or *discontinuous voters* vote in one election and abstain in the other election. In turn, we can distinguish between *intermittent demobilized* and *intermittent mobilized* (Segatti 2008; Legnante and Segatti 2011).

The Fig. 3.13 shows the increasing decline of the level of assiduous voters over time, especially in the “Second Republic”, although, compared to Canicattì, the level of assiduous voters is greater over time both in the First Republic and in the “Second Republic”.

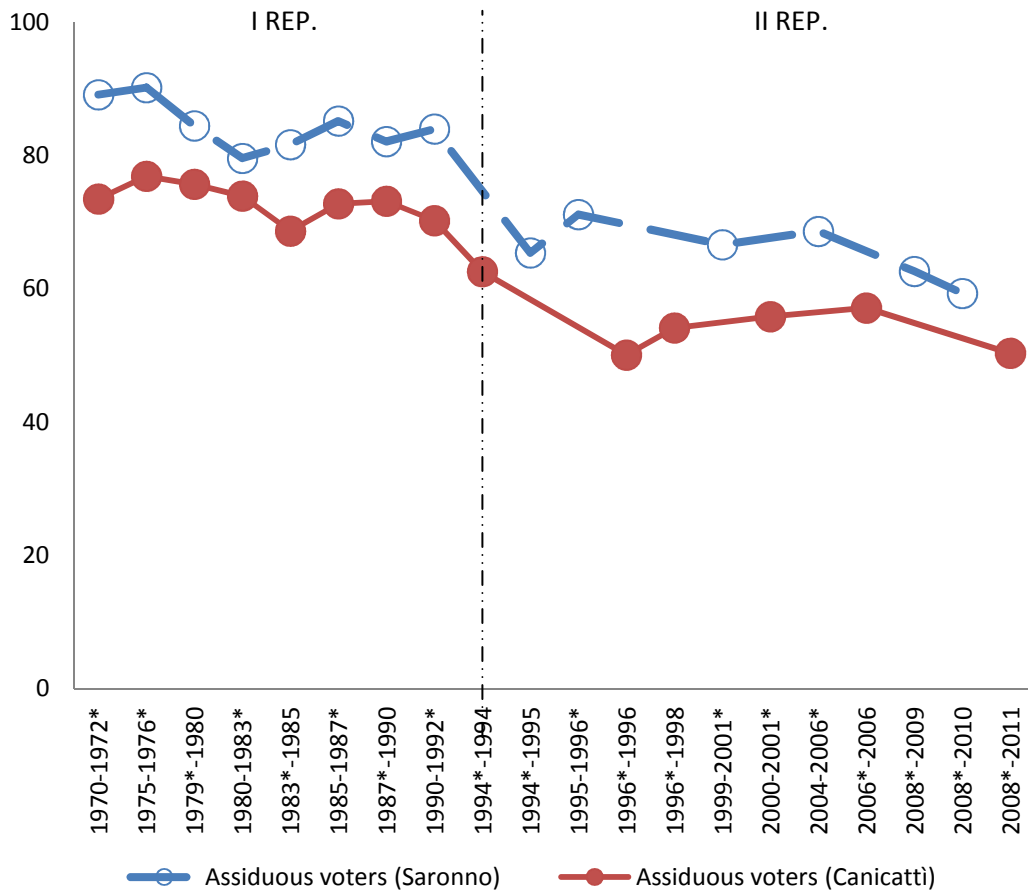


FIG. 3.13. Levels of assiduous voters between general and municipal election, 1968-2011 (percent)

Source: Compiled by the Author with reference to electoral swing analyses

Note: See Appendices D, E, F and G for electoral swing analyses.

* General election

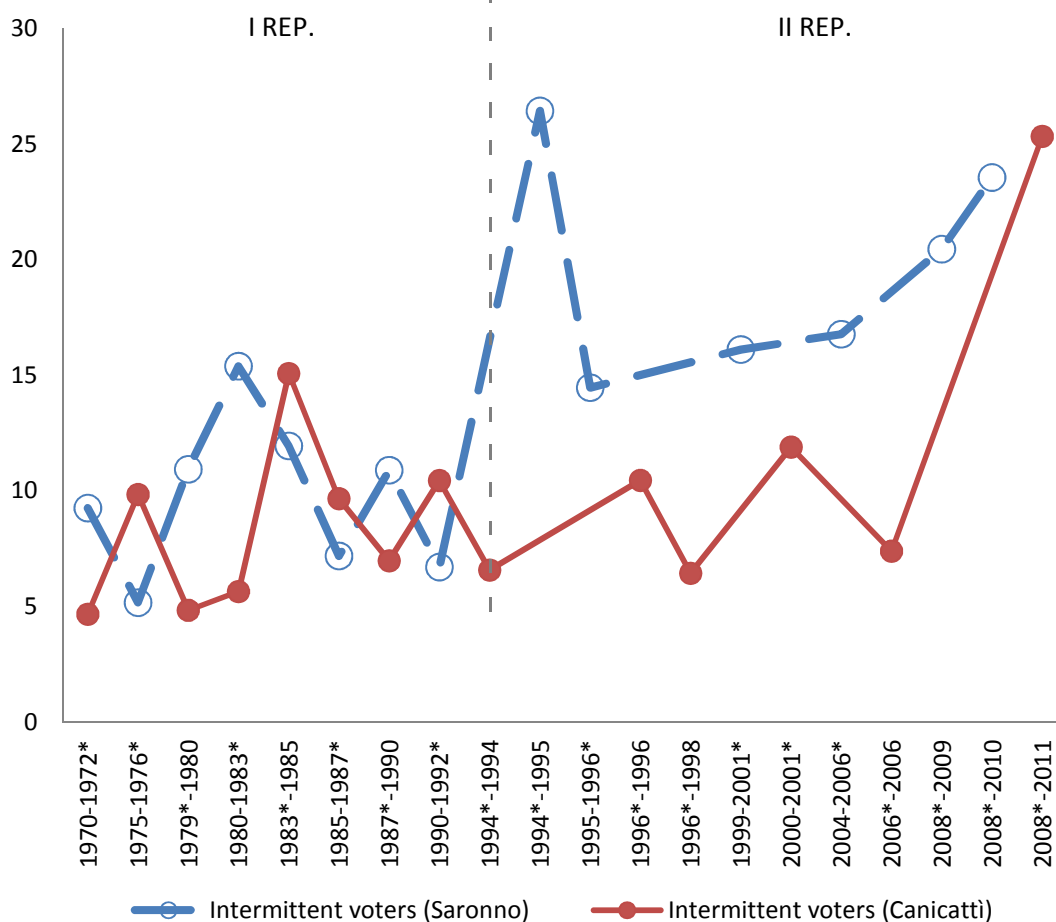


FIG. 3.14. Levels of intermittent voters between general and municipal election, 1968-2011 (percent)

Source: Compiled by the Author with reference to electoral swing analyses

Note: See Appendices D, E, F and G for electoral swing analyses.

* General election

Making reference to the level of intermittent voters (Fig. 3.14), it should be underlined that there is an erratic trend in the First Republic. However, the level of these voters tends to increase in the “Second Republic” and it is greater in Saronno,

although there is a tendency to convergence between the considered case in recent years.

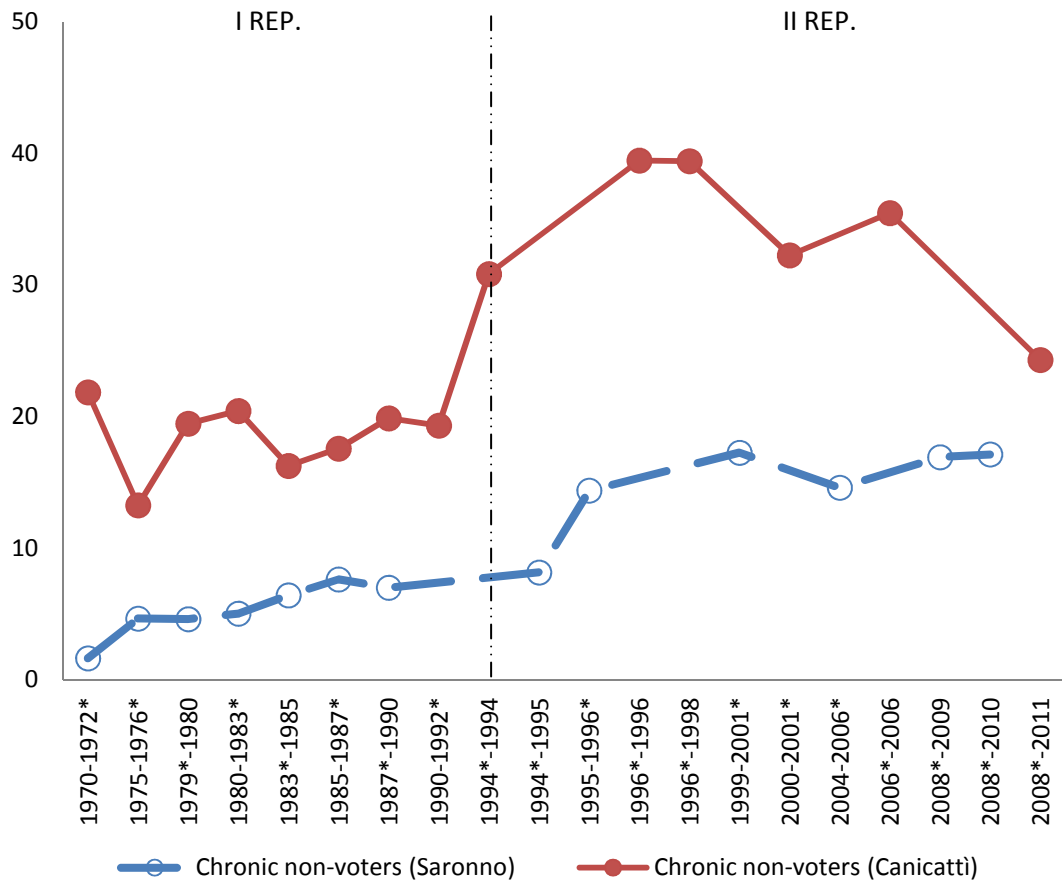


FIG. 3.15. Levels of chronic non-voters between general and municipal election, 1968-2011 (percent)

Source: Compiled by the Author with reference to electoral swing analyses

Note: See Appendices D, E, F and G for electoral swing analyses.

* General election

Finally, the trends of chronic non-voters over time show an important growth of these non-voters over time, especially in the “Second Republic” (Fig. 3.15). The level of chronic non-

voters is always greater in Canicattì contrary to Saronno. Nevertheless, there is a tendency to convergence between the levels of these electors in Canicattì and in Saronno in recent years.

To sum up, our key assumption finds a first confirmation from study of electoral trends related to voter turnout in a long time concerning the two cases. In fact, there are some convergences between the levels of electoral participation over time referring to the two municipalities, especially in the “Second Republic”. These tendencies of convergence concern the first and the second order elections. In addition, the main argument of this Ph.D. thesis finds further confirmation in the study of intermittent abstentionism. In fact, there is a tendency towards convergence in recent years with reference to levels of intermittent voters and chronic non-voters.

3.3. Personal vote and personalized voting

According to objects of research, testing our key assumption through the modalities to cast the vote (in terms of personal vote) is very important.

We would like to draw attention to a interesting clarification: personal vote is not a synonym of personalized voting; however, the mainstream literature does not tend to pay attention to this specification.

These two concepts are different, although they may combine to bring about specific political and electoral trends in which candidates' personal reputation (instead of party influence) plays a crucial role (see Carey and Shugart 1995²¹). They are two different modalities to cast the vote. In fact, personal vote is based on a proportional voting logic (the latter is typical of Southern voting behavior), contrary to personalized voting that is influenced by a majority voting logic (the latter is characteristic of Northern voting

²¹ See also Moser and Scheiner 2005; Golden and Picci 2008; Chandra 2005, 2009; Primo and Snyder 2010; Bagashka 2012; Johnson and Hoyo 2012.

behavior)²². According to this academic work, personal vote makes reference to the preference vote; instead, personalized voting is, for example, the vote only for mayor, provincial or regional president²³ that have been introduced since 1990s. It should be highlighted that the level of personalized voting between several elections (i.e., municipal, provincial and regional elections) over time tends to be different both in Canicattì and in Saronno (see Fig. C.1 and C.2 in Appendix B/C).

In any case and for the above-mentioned motivations related to logic voting, we do not expect (contrary to the personal vote) that there is a tendency towards convergence over time between the trends of these two municipalities concerning the personalized voting. In fact, the Fig. 3.16 shows the different levels of votes only for mayor between the two town over time, where Saronno, compared to Canicattì,

²² With regard to the different voting logic according to territorial diversity, see Fabrizio, Feltrin and Marcone 2006; Feltrin 2008; Raniolo 2010. Cfr. De Luca 2003.

²³ See Baldini and Legnante 2000; Venturino 2005.

has levels of percentages of personalized voting very higher and there is not a tendency to convergence at the municipal level.

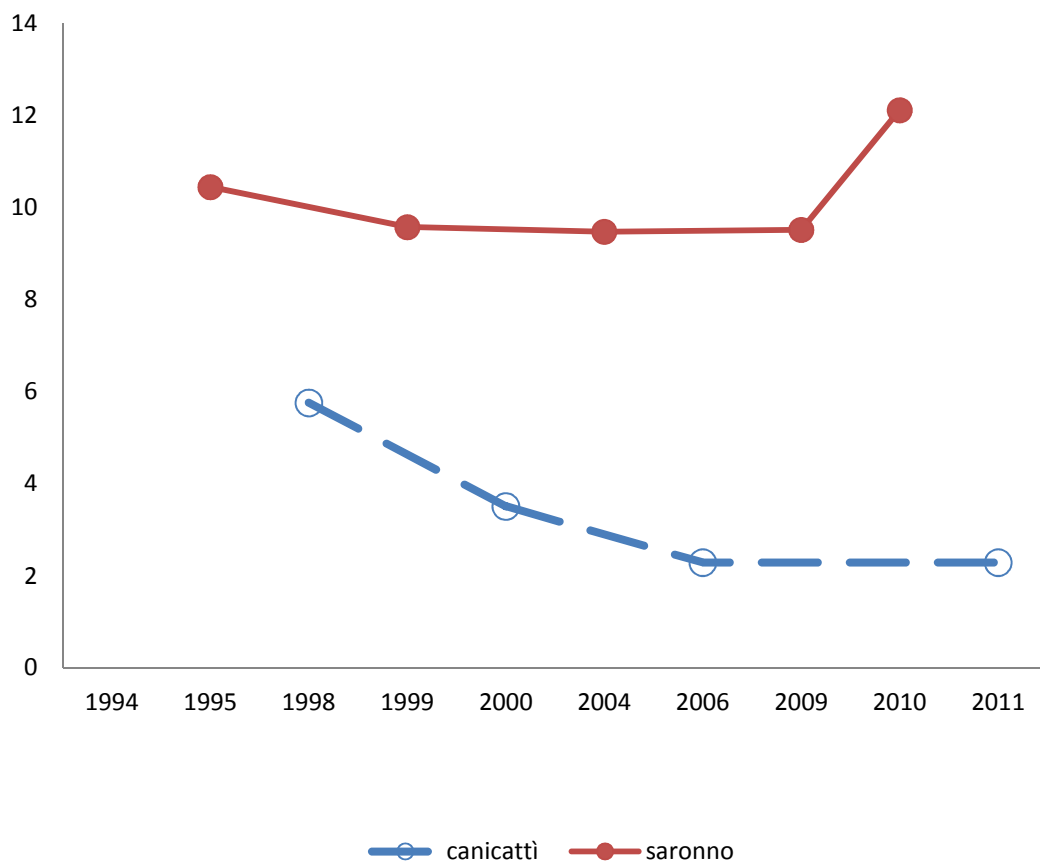


FIG. 3.16. Levels of votes only for mayor, 1994-2011 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

With regard to preference votes, the Fig. 3.17 (regarding to modified preference rate²⁴) shows a strong gap between the levels of preference votes concerning the municipal elections of the two cases in the First Republic, where Canicattì has a continuous increase of the level of preference over time, contrary to Saronno.

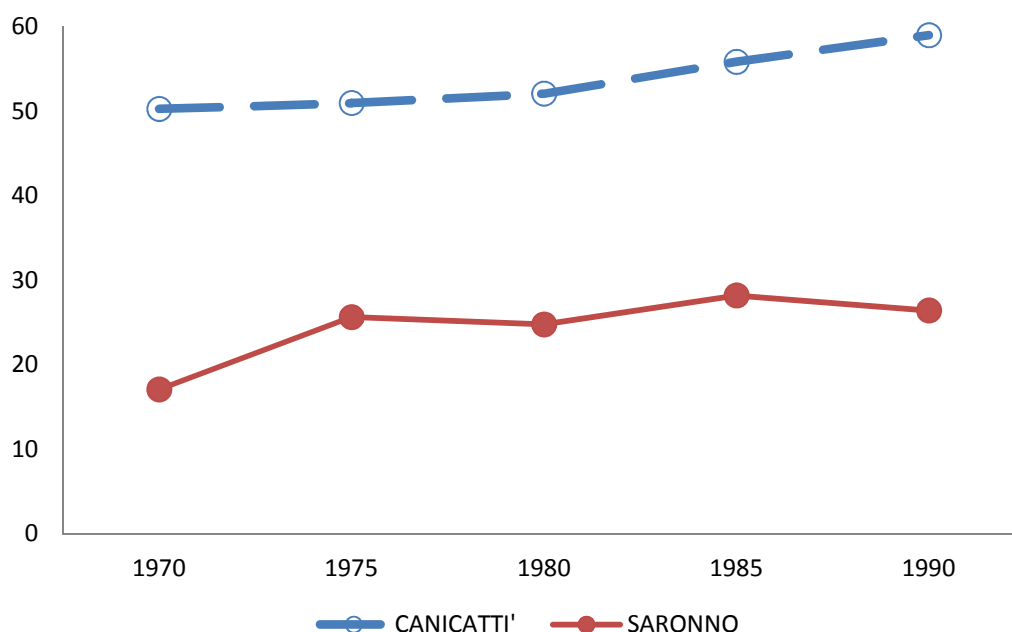


FIG. 3.17. Modified rate of preference vote in municipal elections, 1970-1990 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

²⁴ Created by the Author. It is based on the following mathematical formula: $T = ((P/n)/L) * 100$ where **P** is the total of preference votes for all lists, **L** is the total of valid votes for all lists, **n** is the highest number of preferences that each voter can cast (in our case, it is equal to 4 with reference to municipal elections pre-1993); **T** is the modified preference rate. See Chapter II.

However, the Fig. 3.18 shows a relevant tendency to convergence of preference vote rate over time in the “Second Republic”, with an increasing decrease of gap between the levels of personal vote concerning the two municipalities. In fact, there is a strong increase of the level of preferences in Saronno in last municipal elections, although the level of preference votes is higher in Canicattì.

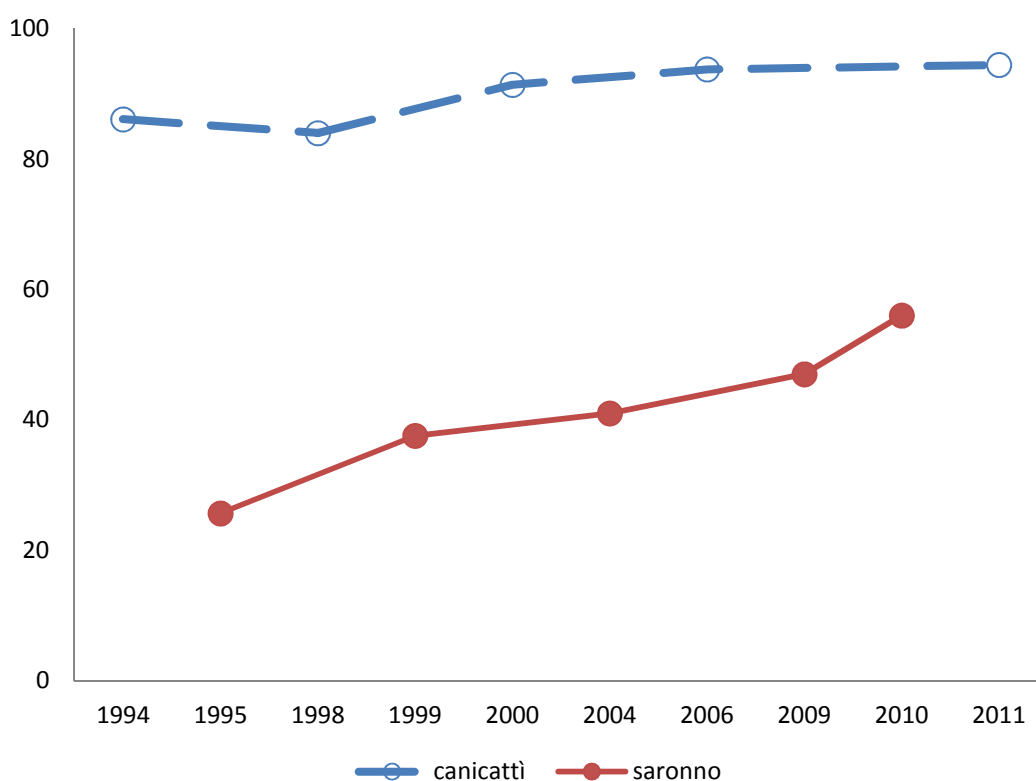


FIG. 3.18. Rate of preference vote in municipal elections, 1994-2011 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

To sum up, this P.D. thesis distinguishes between personal vote (concerning preference vote) and personalized voting (regarding to votes only for mayor, provincial or regional president). These two modalities to cast the vote have different voting logic. In general, personalized voting is higher in the North, personal vote is greater in the South. If we do not found (as we expected) the tendency to convergence for the levels of personalized voting between Northern and Southern municipalities, we found a strong decrease of the gap of the levels of preference vote between Canicattì and Saronno in recent years, contrary to the First Republic.

3.4. Electoral volatility

In Italy, the two important sources of electoral change are the abstentionism and the volatility (see De Sio 2008; Tuorto 2008), although the elements of continuity are very important.

We have studied the volatility since 1968 through the electoral swing analysis between municipal elections and

general elections, making more than 120 electoral swing analyses. As shown in Chapter 2, we have used Goodman’s method with Biocio-Natale’s implementation.

The Fig. 3.19 and Fig. 3.20 show a increase of instability and mobility (in terms of Change index and Change rate²⁵) over time both in Saronno and in Canicattì, especially since the “Second Republic”. However, these trends do not indicate significant differences over time between the two municipalities.

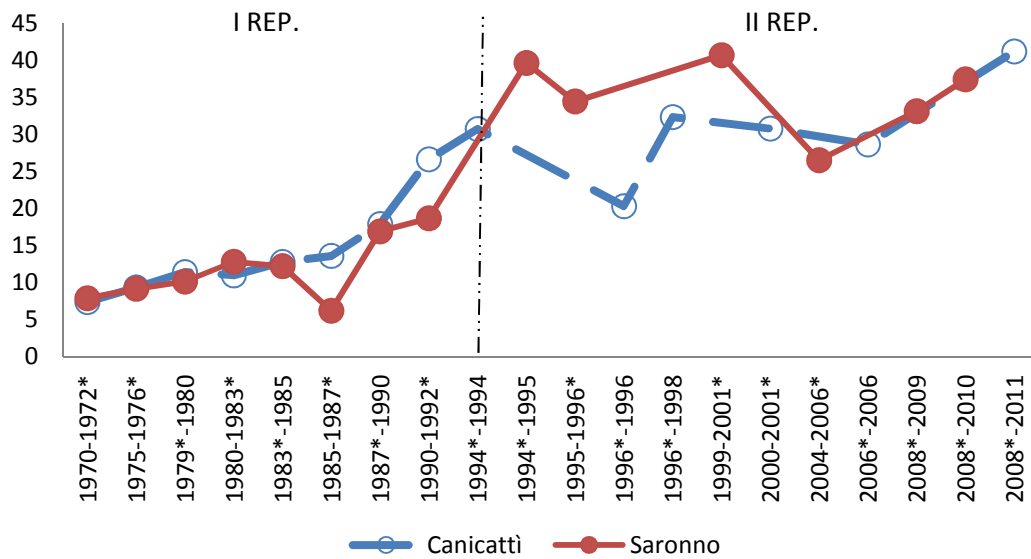


FIG. 3.19. Change index, 1970-2011 (percent)

Source: Compiled by the Author with reference to electoral data analyses

Note: See Appendices D, E, F and G for electoral swing analyses.

* General election

²⁵ Natale 2007; Mannheimer and Natale 2009.

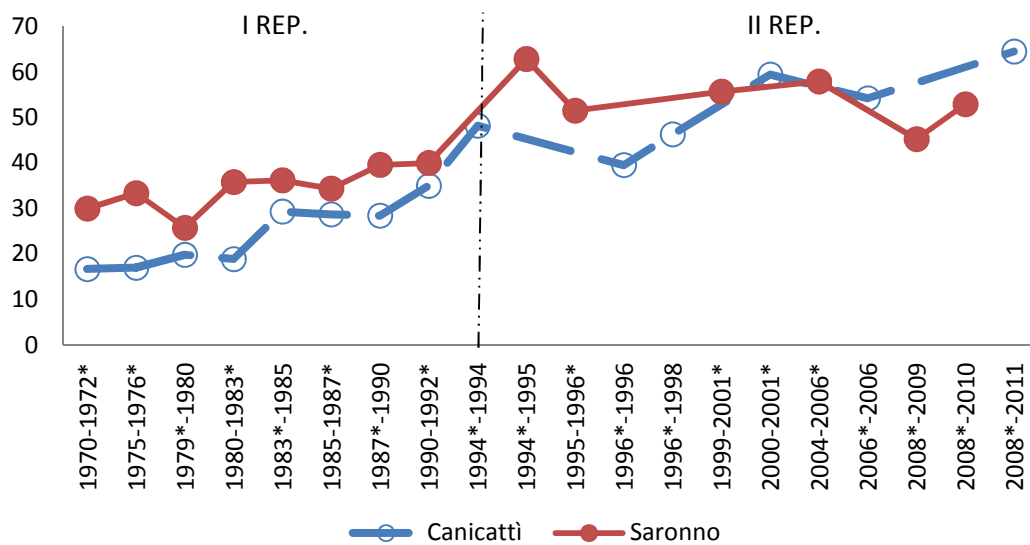


FIG. 3.20. Change rate, 1970-2011 (percent)

Source: Compiled by the Author with reference to electoral data analyses

Note: See Appendices D, E, F and G for electoral swing analyses.* General election

However, considering the rate of coalition betrayal (see Chapter 2), the Fig. 3.21 shows greater levels of coalition betrayal in Canicattì with reference to the “Second Republic”, although the trends tends to a convergence in the last pair of elections.

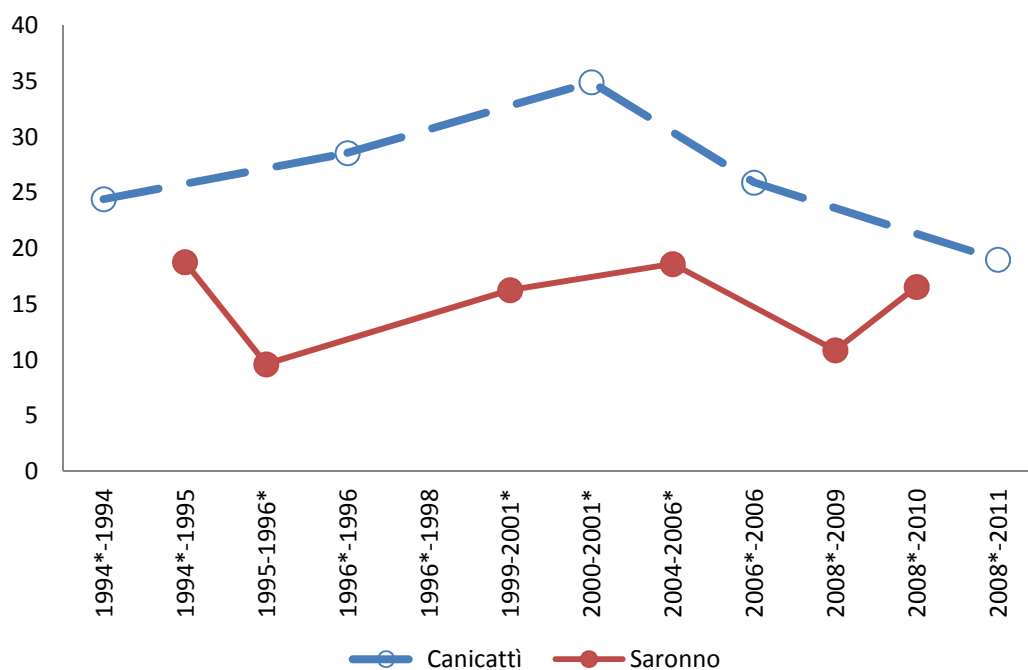


FIG. 3.21. Rate of coalition betrayal, 1994-2011 (percent)

Source: Compiled by the Author with reference to electoral data analyses

Note: See Appendices F and G for electoral swing analyses

* General election

3.5. Empirical control on findings: the 2013 General elections. Continuity or change?

According to several journalists and political commentators, the last General election of 2013 has been a “earthquake election” with significant changes, as in the 1994

General election, where there has been the relevant electoral success of a new party, the M5S²⁶.

We disagree with these journalistic comments. Thus, this paragraph on the empirical control of our findings shows the fact that several changes have occurred in the 2013 national parliamentary election, although the electoral continuity has been prevalent yet. As shown in Chapter 1, here's why a long-term approach (in terms of voting behavior) is fundamental to avoid some errors of description and interpretation of election results. In general, we might understand a election only if we use a historical perspective of middle-long term (at the electoral level).

In fact, considering the general elections in the “Second Republic”, the Fig. 3.22 shows a significant increase of abstentionism. Compared to the previous general election (2008), the abstentionism grows of 11.37% in Canicattì and 6.15% in Saronno (see Tab. B.1 and B.2 in Appendix B).

²⁶ With regard to the M5S, see recent Italian literature: Biorcio and Natale 2013; Bordignon and Ceccarini 2013; Corbetta and Gualmini 2013.

Nevertheless, considering the trend of voter turnout concerning all general elections in the “Second Republic”, we can note that the 2013 datum of non-voters is within an increasing tendency of growth of abstentionism since 1994 both in Canicattì and in Saronno, although the trend is more erratic in the Sicilian municipality.

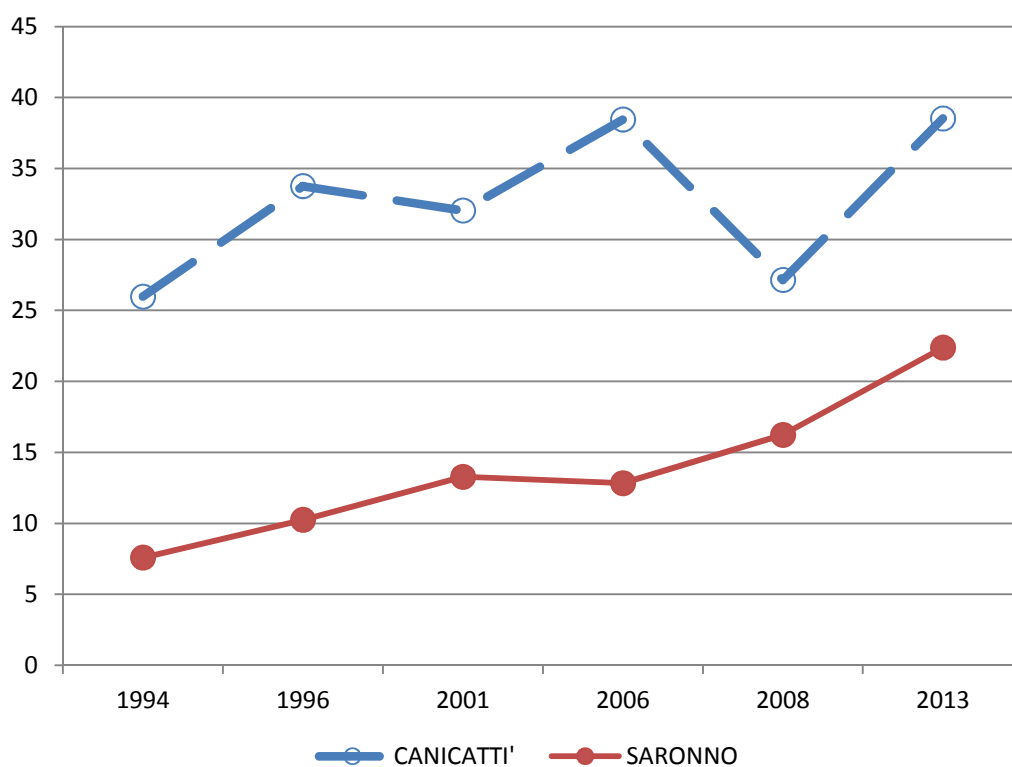


FIG. 3.22. Levels of abstentionism in general elections in Canicattì and in Saronno in the “Second Republic”, 1994-2013 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì and Comune di Saronno

Note: See Appendix B (Tab. B.1, B2) for the totals (N) on which the percentages are based

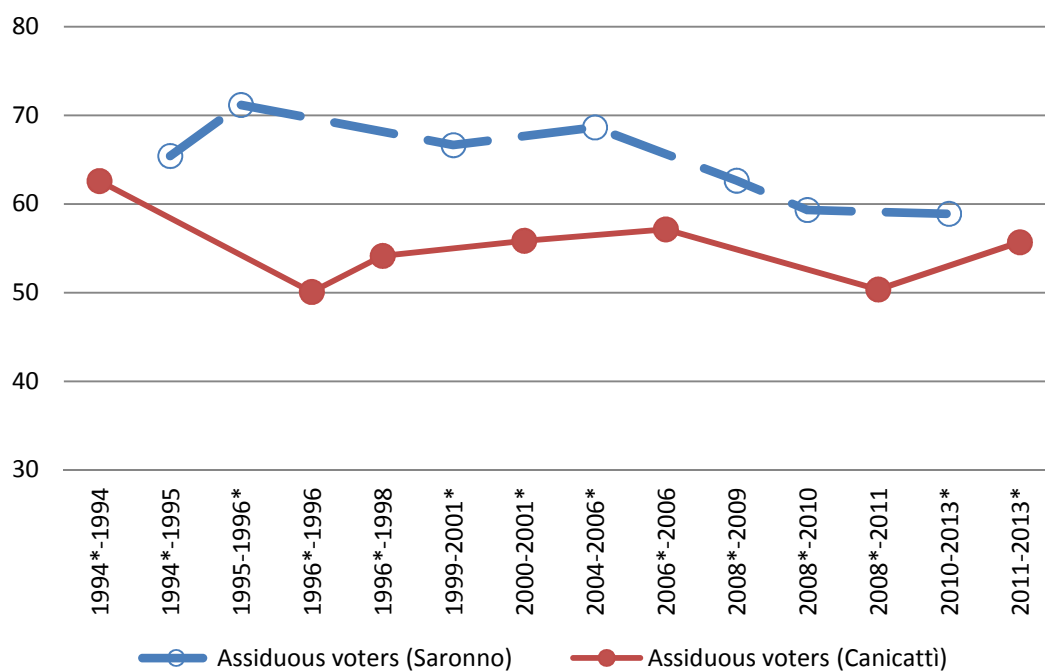


FIG. 3.23. Levels of assiduous voters between municipal and general elections in Canicattì and in Saronno in the “Second Republic”, 1994-2013 (percent)

Source: Compiled by the Author for electoral swing analyses

Note: See appendices F and G for electoral swing analyses

* General election

Examining the intermittent abstentionism in the “Second Republic” (including the electoral swing analysis 2010/1-2013), the Fig. 3.23 shows a decrease further of the gap of levels of assiduous voters between Canicattì and Saronno. In fact, compared to the pair of elections 2008-2010/1, the level of assiduous voters (concerning the pair of elections 2010/1-

2013) is stable (with a light decrease of 0.43%) in Saronno; in turn, the level of assiduous voters increases (of 5.32%) in Canicattì. These last trends confirm further the tendency to convergence.

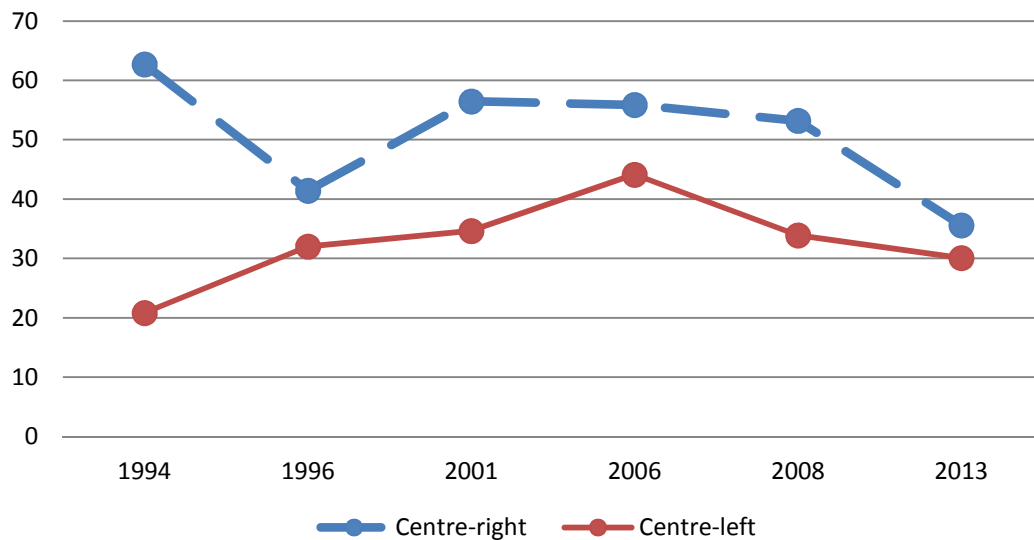


FIG. 3.24. Votes of the main centre-right coalition and the main centre-left coalition in general elections in Saronno, 1994-2013 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Saronno

The Tables 3.24 and 3.25 underline several electoral continuities between the 2013 general election and the previous general elections in the “Second Republic”. In fact, analyzing the trends of votes of the two main coalition (centre-right vs. centre-left), we can note that the centre-right coalition

tends to have more votes than the centre-left coalition in 2013 (as also in the previous general elections) both in Saronno and in Canicattì, although the electoral gap between the two main coalition tends to decrease significantly. In other word, despite the tendency to convergence between the two coalition in the last elections, the continuity in favor of centre-right coalition in 2013 general elections is prevalent.

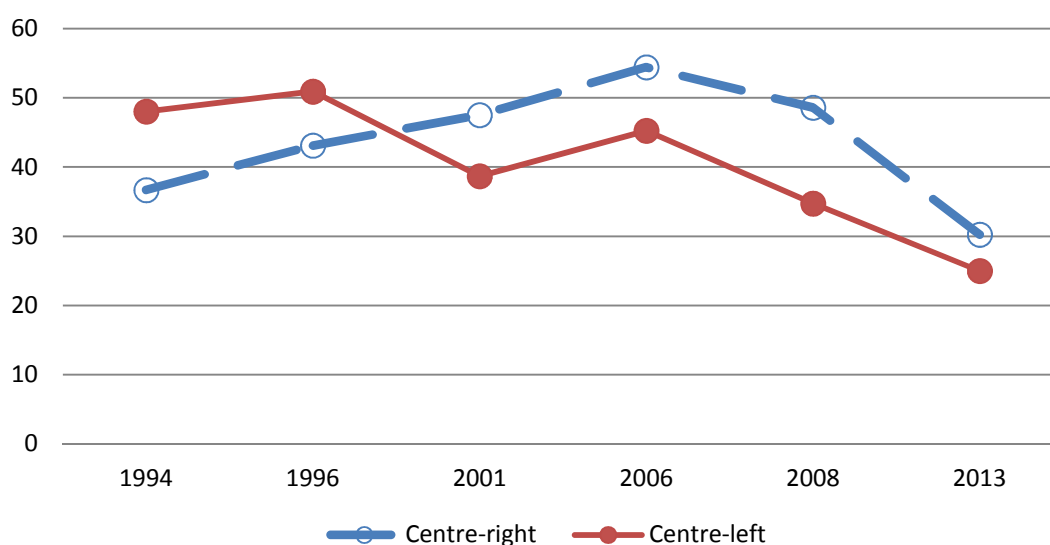


FIG. 3.25. Votes of the main centre-right coalition and the main centre-left coalition in general elections in Canicattì, 1994-2013 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì

With regard to electoral volatility between the last municipal election and the 2013 general election, Change

index and change rate (Fig. 3.26 and Fig. 3.27) indicate a increase further of electoral instability and mobility compared to the previous pair of (municipal and general) elections both in Canicattì and in Saronno.

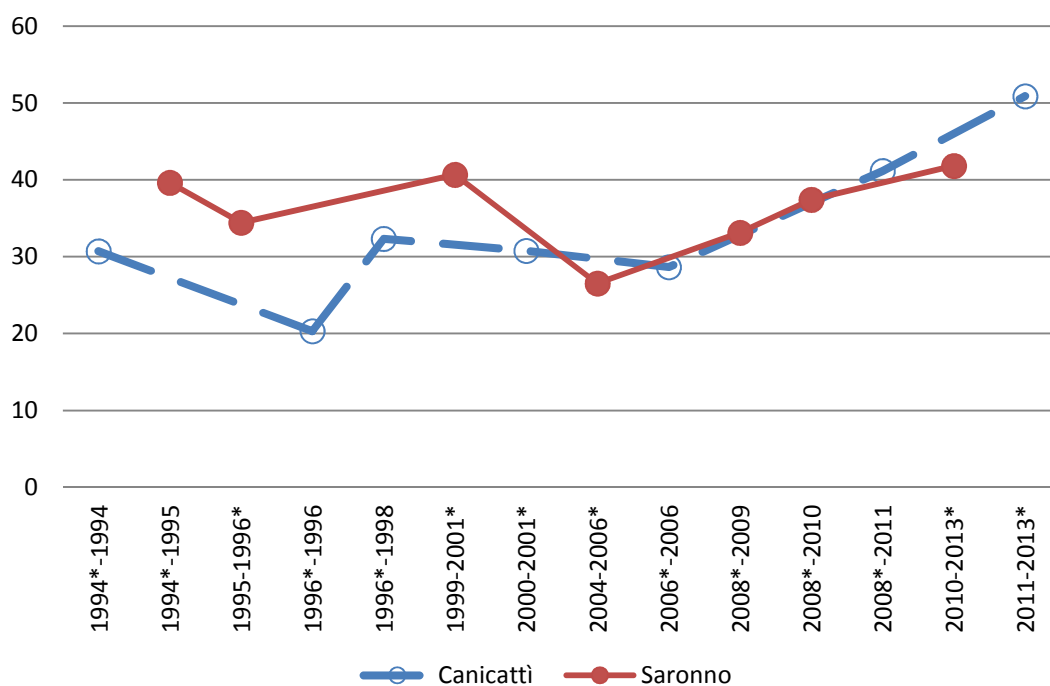


FIG. 3.26. Change index in Canicattì and in Saronno, 1994-2013 (percent)

Source: Compiled by the Author with reference to data analysis

Note: See Appendices F and G for electoral swing analyses

* General election

However, these data are within the general increase of volatility since the beginning of the “Second Republic”. Consequently, there is change in the 2013 general elections,

but this change is within a continuity of middle-long term (in Saronno and in Canicattì) that is characterized by a increase of electoral volatility since the “Second Republic”.

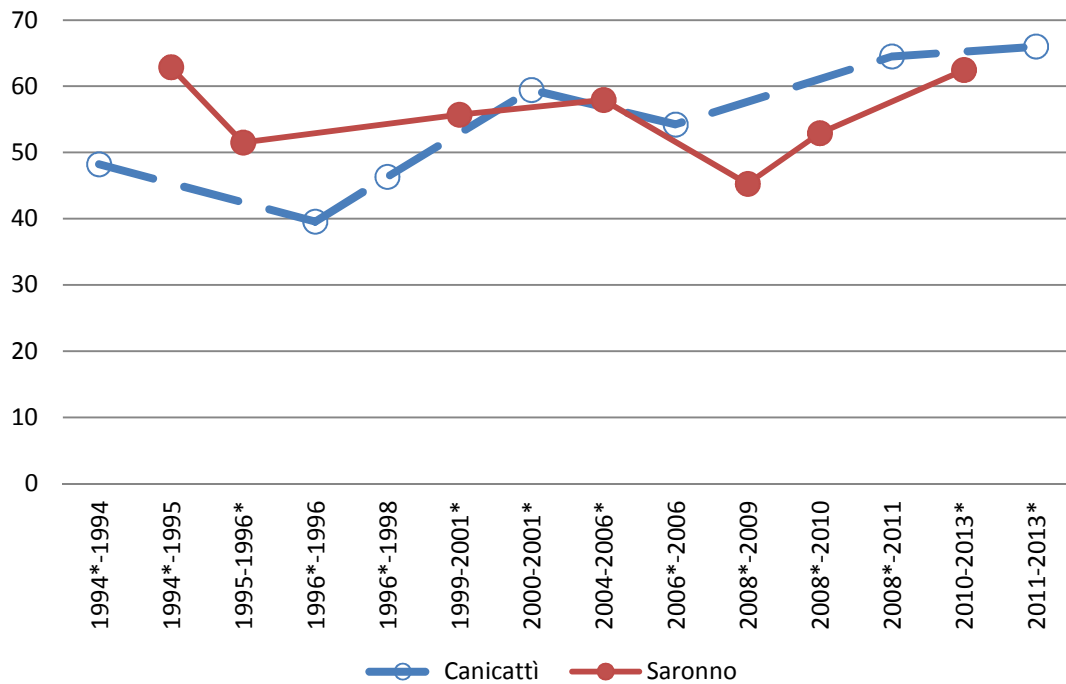


FIG. 3.26. Change rate in Canicattì and in Saronno, 1994-2013 (percent)

Source: Compiled by the Author with reference to data analysis

Note: See Appendices F and G for electoral swing analyses

* General election

In other words, there is change in the continuity of middle-long term. Ultimately, the 2013 general elections confirm the findings of this academic work.

Part IV

Implications: Towards a new explanation

CONCLUSIONS AND BRIEF DISCUSSION

Towards the end of the North-South cleavage in Italy (at the electoral level)?

In this case study, we provide a new way to read and consider Italian voting behavior between change and continuity, through the key assumption of the tendency towards convergence since the beginning of the post-ideological period. The main argument is based on a convergence thesis (in terms of decrease of gaps) between Southern and Northern voting behavior in a long time (especially, in the “Second Republic”), with particular reference to voter turnout, personal vote and electoral volatility.

The findings found empirical confirmation (Chapter 3), through the ecological analysis of electoral data and the electoral swing analysis. In fact, there is the tendency towards

convergence (in terms of gradual decrease of gap between Northern and Southern voting behavior over time about the two cases examined) with reference to the levels of abstentionism in the different order elections, especially in the “Second Republic”. Moreover, the key assumption has found further confirmation in the study of intermittent abstentionism, with particular reference to levels of *intermittent voters* and *chronic non-voters* over time. Furthermore, we have also found the tendency to convergence between Northern and Southern voting behavior with regard to the levels of preference votes over time (especially, since the “Second Republic”). For this purpose, we have created a new measure to calculate the rate of preference vote (*the modified rate of preference votes*) in case of multiple preferences that each voter can cast (such as, in several order elections of the First Republic). It should be noted that we distinguish between personal vote and personalized voting. This clarification is very important at the level of terminology. Finally, with

reference to the two case studied, we have also found confirmation concerning the electoral volatility.

In conclusion and in order to avoid any misunderstanding, we would like to draw attention to the fact that this argument does not intend to reject the old and new theories on the North-South cleavage into Italian electoral and political behavior, insofar as our convergence thesis emphasizes a gradual and increasing tendency in a long time, without denying the persistence of the territorial differentiation into Italian electoral politics (e.g., the different party choice and the different impact of personal vote between the two areas). Consequently, we focus on the tendency towards convergence since the current post-ideological period with reference to two local political systems, not assuming the thesis on homogenization and nationalization of Italian electoral politics with the end of effects produced by territorial cleavages in our country.

On the whole, this Ph.D. thesis provides two relevant novelties:

- a) a new explanation of the North-South cleavage in Italy (in terms of voting behavior), explanation that is in countertrend to the mainstream debate
- b) this manuscript is one of the first Ph.D. works that analyzes the last Italian general election of 2013, although at the local level.

Ultimately, we would conclude this thesis, underlining that electoral politics is one of the most important aspects of the democratic process, so we hope that this work adds to our understanding of how citizens and parties are changing and the implications of such change for the democratic process²⁷.

²⁷ For further readings about this argument, see Dalton 2013.

Appendix A

Elections and electoral data (1968-2013), mayors (1946-2013), electoral trends of some parties

TAB. A.1. List of first and second-order elections in Canicattì, 1968-2013: inhabitants, voting-age population and polling stations – TAB. A.2. List of first and second-order elections in Saronno, 1968-2013: inhabitants, voting-age population and polling stations – TAB. A.3. List of mayors of Canicattì, 1946-2013 – TAB. A.4. List of mayors of Saronno, 1946-2013 – TAB. A.5. Mayoral candidates and lists: 1994 Local elections (Canicattì) – TAB. A.6. Mayoral candidates and lists: 1998 Local elections (Canicattì) – TAB. A.7. Mayoral candidates and lists: 2000 Local elections (Canicattì) – TAB. A.8. Mayoral candidates and lists: 2006 Local elections (Canicattì) – TAB. A.9. Mayoral candidates and lists: 2011 Local elections (Canicattì) – TAB. A.10. Mayoral candidates and lists: 1995 Local elections (Saronno) – TAB. A.11. Mayoral candidates and lists: 1999 Local elections (Saronno) – TAB. A.12. Mayoral candidates and lists: 2004 Local elections (Saronno) – TAB. A.13. Mayoral candidates and lists: 2009 Local elections (Saronno) – TAB. A.14. Mayoral candidates and lists: 2010 Local elections (Saronno) – TAB. A.15. Electoral trends of the DC and the PCI in Local elections (1970-1990): Canicattì vs. Saronno

TAB. A.1. List of first and second-order elections in Canicattì, 1968-2013: inhabitants, voting-age population and polling stations

No.	Type of election*	Election year	Polling stations (N)	Inhabitants (N)***	Voting-age population (N)
1	National parliamentary	1968	27	31474	20159
2	Municipal	1970	27	31407	20680
3	Provincial	1970	27	31407	20680
4	Regional	1971	27	30948	20838
5	National parliamentary	1972	27	28332	21041
6	Referendum	1974	27	30297	21291
7	Municipal	1975	27	30626	22297
8	Provincial	1975	27	30626	22297
9	National parliamentary a	1976	27	31241	22375
10	Regional	1976	27	31241	22375
11	Referendum	1978	30	31963	22457
12	National parliamentary	1979	30	32316	23704
13	European parliamentary	1979	30	32316	23706
14	Municipal	1980	30	32808	23998
15	Provincial	1980	30	32808	23998
16	Referendum	1981	30	33141	24179
17	Regional	1981	30	33183	24290
18	National parliamentary	1983	30	32910	24766

19	European parliamentary	1984	34	33428	24108
20	Municipal	1985	34	33706	25531
21	Provincial	1985	34	33706	25531
22	Referendum	1985	34	33718	25357
23	Regional	1986	34	33869	25920
24	National parliamentary	1987	34	34136	26181
25	Referendum	1987	34	34292	26351
26	European parliamentary	1989	34	34503	26811
27	Referendum	1989	34	34503	26811
28	Municipal	1990	34	34659	27081
29	Provincial	1990	34	34659	27081
30	Referendum	1990	34	34656	27100
31	Referendum	1991	34	34821	27401
32	Regional	1991	34	34821	27402
33	National parliamentary	1992	34	32387	27592
34	Referendum	1993	51	33000	28014
35	National parliamentary	1994	51	33115	28349
36	Municipal**	1994	51	33109	29204
37	European parliamentary	1994	51	33109	29204
38	Provincial**	1994	51	33109	29204
39	Referendum	1995	51	33130	29588
40	National parliamentary	1996	51	33130	29782
41	Municipal referendum	1996	51	33142	29781
42	Regional	1996	51	33153	29823
43	Municipal****	1996	51	33208	29914
44	Referendum	1997	51	34430	30065
45	Municipal**	1998	51	34229	30248
46	Provincial	1998	51	34229	30245
47	Referendum	1999	32	34139	30439
48	European parliamentary	1999	32	34126	30618
49	Municipal**	2000	32	34139	30693
50	Referendum	2000	32	34130	30015
51	National parliamentary	2001	32	34108	30192
52	Regional	2001	32	34114	30459
53	Referendum	2001	32	34167	30381
54	Provincial	2003	32	34162	30949
55	Referendum	2003	32	34193	27044
56	European parliamentary	2004	32	34569	31254
57	Regional referendum	2005	32	33372	31379
58	Referendum	2005	32	33436	26902
59	National parliamentary b	2006	32	33593	31637
60	Regional	2006	32	33627	31639
61	Municipal**	2006	32	33618	31646
62	Referendum	2006	32	33618	29953
63	National parliamentary b	2008	36	34481	27147
64	Regional	2008	36	34481	31682
65	Provincial	2008	36	34522	31773
66	European parliamentary	2009	36	34813	28723
67	Referendum	2009	36	34813	27244
68	Municipal**	2011	36	35118	32582
69	Referendum	2011	36	35101	27361
70	Regional	2012	36	35380	32278
71	National parliamentary b	2013	36	35354	27347

Source: Elaborated by the Author with the reference to electoral data of Comune di Canicattì (1968-2013)

Note:

* National parliamentary elections/general elections=Camera only (proportional representation with reference to general elections 1994 thru 2001). 1968-1992: District: Palermo-Trapani-Agrigento-Caltanissetta; 1994-2013: District: Sicilia 1

** There was also the second round

*** The inhabitants' number makes reference to the month in which a given election occurred

**** Town council

a The voting age was lowered to 18 years old referring to Camera

b There has been the vote for Italian citizens living abroad since 2006

TAB. A.2. List of first and second-order elections in Saronno, 1968-2013: inhabitants, voting-age population and polling stations

No.	Type of election*	Election year	Polling stations (N)	Inhabitants (N)***	Voting-age population (N)
1	National parliamentary	1968	41	30337	20711
2	Municipal	1970	45	31693	21479
3	Provincial***	1970	45	31693	21479
4	Regional	1970	45	31693	21479
5	National parliamentary	1972	47	32988	22336
6	Referendum	1974	50	...	23536
7	Municipal	1975	51	...	24940
8	Provincial	1975	51	...	24940
9	Regional	1975	51	...	24940
10	National parliamentary c	1976	54	...	25416
11	Referendum	1978	61	...	26329
12	National parliamentary	1979	63	...	26758
13	European parliamentary	1979	63	...	26271
14	Municipal	1980	63	36844	27042
15	Provincial	1980	63	36844	27042
16	Regional	1980	63	36844	27042
17	Referendum	1981	63	37301	27928
18	Regional referendum	1981	63	37301	27928
19	National parliamentary	1983	63	37420	28325
20	European parliamentary	1984	64	...	28845
21	Municipal	1985	64	...	29296
22	Provincial	1985	64	...	29296
23	Regional	1985	64	...	29296
24	Referendum	1985	64	...	29296
25	National parliamentary	1987	70	37933	29964
26	Referendum	1987	70	38031	30147
27	European parliamentary	1989	72	38583	30938
28	Referendum	1989	72	38583	30938
29	Municipal	1990	72	38734	31387
30	Provincial	1990	72	38734	31387
31	Regional	1990	72	38734	31387
32	Referendum	1990	72	38728	31521
33	Referendum	1991	73	38862	31655
34	National parliamentary	1992	76	...	31728

35	Referendum	1993	76	...	31764
36	Provincial**	1993	76	...	31810
37	National parliamentary	1994	76	38192	31796
38	European parliamentary	1994	76	38100	31667
39	Municipal**	1995	76	37863	31644
40	Regional	1995	76	37863	31644
41	Referendum	1995	76	37841	31685
42	National parliamentary	1996	76	37637	31594
43	Referendum	1997	76	37384	31476
44	Provincial**	1997	76	37130	31342
45	Municipal**	1999	38	36956	31351
46	Referendum	1999	38	36956	31167
47	European parliamentary	1999	38	36956	31182
48	Regional	2000	38	36890	31224
49	Referendum	2000	38	36950	31180
50	National parliamentary Constitutional	2001	38	37227	31357
51	referendum	2001	38	37131	31325
52	Provincial	2002	38	37035	31380
53	Referendum	2003	38	37245	31412
54	Municipal	2004	38	37455	31219
55	European parliamentary	2004	38	37455	31219
56	Regional	2005	38	37513	31083
57	Referendum	2005	38	37548	30409
58	National parliamentary a	2006	38	37547	30309
59	Referendum	2006	38	37614	30312
60	Provincial	2007	38	37874	30960
61	National parliamentary a	2008	38	38259	30302
62	Provincial	2008	38	38259	30987
63	Municipal**	2009	38	38653	30948
64	European parliamentary	2009	38	38653	30648
65	Referendum	2009	38	38653	30209
66	Municipal**	2010	38	38926	30991
67	Regional	2010	38	38926	30952
68	Referendum	2011	38	39259	30070
69	National parliamentary a	2013	38	39436 b	29797
70	Regional	2013	38	39436 b	30716

Source: Elaborated by the Author with the reference to electoral data of Comune di Saronno (1968-2013)

Note

* National parliamentary elections/general elections=Camera only (proportional representation with reference to general elections 1994 thru 2001). 1968-1992: District: Como-Sondrio-Varese; 1994-2013: District Lombardia 2

** There was also the second round

*** The inhabitants' number makes reference to the month in which a given election occurred

... These data are not available

a There has been the vote for Italian citizens living abroad since 2006

b These data make reference to December 2012

c The voting age was lowered to 18 years old referring to Camera

d Provincial data are average values that make reference to provincial district "Saronno I" and "Saronno II" ("collegio 28", "collegio 29")

TAB. A.3. List of mayors of Canicattì, 1946-2013

Term	Mayor	Mayor's political party or coalition
1946	CIGNA Diego	PSI
1947-1948	CIGNA Francesco	PCI
1948-1949	MESSINA Francesco	PSI
1949-1950	ANTINORO Carmelo	PSI
1950-1952	CIGNA Francesco	PCI
1952-1956	SIGNORINO Giuseppe	DC
1956-1959	MARCHESE RAGONA Vincenzo	DC
1959-1961	SANDONATO Giuseppe	DC
1961-1962	GAZZARRA Pasquale	PSI
1963-1967	NARBONE Nicolò	DC
1967-1968	ASTI Giovanni	DC
1968-1970	AUGELLO Vincenzo	DC
1970-1973	BONSANGUE Vincenzo	DC
1973-1975	GUARNERI Giuseppe	DC
1975-1976	BARTOCCELLI Eugenio	DC
1976-1979	VITALI Nazareno	PCI
	SCIASCIA CANNIZZARO	
1979	Carmelo	DC
1979-1982	LO GIUDICE Vincenzo	DC
1982-1985	ARONICA Giuseppe	DC
1985	MANGANARO Cataldo	DC
1985-1987	LO GIUDICE Vincenzo	DC
1987-1988	NOTARSTEFANO Marco	DC
1988-1990	ARONICA Giuseppe	DC
1990-1992	ASTI Giovanni	DC
1992-1993	MANGANARO Cataldo	DC
1993-1994	NOTARSTEFANO Marco	DC
1994-1998	CAMMALLERI Carmelo	centre-right
1998-2004	SCRIMALI Antonio	centre-left
2006-present	CORBO Vincenzo (incumbent)	civic and/or third

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Canicattì (1946-2013)

TAB. A.4. List of mayors of Saronno, 1946-2013

Term	Mayor	Mayor's political party or coalition
1946-1956	ALLIATA Piero	DC
1956-1957	DE PEVERELI Enrico	DC
1957-1964	CERIANI Francesco	DC
1964-1966	ALLIATA Filippo	DC
1966-1980	REZZONICO Augusto	DC
1980-1985	MAZZINI Enrico	DC
1985-1992	STUCCHI Gianluigi	DC
1992-1999	TETTAMANZI Angelo	DC/centre-left
1999-2009	GILLI Pierluigi PORRO Luciano	centre-right
2009-present	(incumbent)	centre-left

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Saronno (1946-2013)

TAB. A.5. Mayoral candidates and lists: 1994 Local Elections (Canicattì)

The first round	
Mayoral candidates	Collected list(s)
1 - CAMMALLERI Carmelo	ALLEANZA NAZIONALE (AN) CATTOLICI E LAICI INSIEME PER CANICATTI' (IPC) UNIONE DI CENTRO (UDC)
Tot.	3
2 - LANZA Giuseppe	PARTITO SOCIALISTA ITALIANO (PSI) PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) PROGETTO CANICATTI' (PPC) PARTITO DEMOCRATICO DELLA SINISTRA (PDS) PARTITO POPOLARE ITALIANO (PPI)
Tot.	5
3 - PALERMO Salvatore	FORZA ITALIA (FI)
Tot.	1
Tot.	9

Run-off

Mayoral candidates	Collected list(s)
1 - CAMMALLERI Carmelo	ALLEANZA NAZIONALE (AN) CATTOLICI E LAICI INSIEME PER CANICATTI' (IPC) UNIONE DI CENTRO (UDC)
Tot.	3
2 - LANZA Giuseppe	PARTITO SOCIALISTA ITALIANO (PSI) PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) PROGETTO CANICATTI' (PPC) PARTITO DEMOCRATICO DELLA SINISTRA (PDS) PARTITO POPOLARE ITALIANO (PPI)
Tot.	5

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Canicattì (1994)

TAB. A.6. Mayoral candidates and lists: 1998 Local Elections (Canicattì)

The first round

Mayoral candidates	Collected list(s)
1 - GUARNERI Carmelo	FORZA ITALIA (FI) CRISTIANO DEMOCRATICI UNITI (CDU) CRISTIANO DEMOCRATICI PER LA REPUBBLICA - SICILIA (CDR) UNITI PER CANICATTI' (UPC) POPOLARI (PPI)
Tot.	5
2 - SCRIMALI Antonio	PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) INSIEME PER LA CITTA' (IPC) DEMOCRATICI DI SINISTRA (DS)
Tot.	3
3 - CAMMALLERI Carmelo	ALLEANZA NAZIONALE (AN) CANICATTI' LIBERA (CL)
Tot.	2
Tot.	10

Run-off

Mayoral candidates	Collected list(s)
1 - SCRIMALI Antonio	PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) INSIEME PER LA CITTA' (IPC) DEMOCRATICI DI SINISTRA (DS)
Tot.	3
2 - CAMMALLERI Carmelo (subentra dopo il ritiro di Guarneri)	ALLEANZA NAZIONALE (AN) CANICATTI' LIBERA (CL)
Tot.	2

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Canicattì (1998)

TAB. A.7. Mayoral candidates and lists: 2000 Local Elections (Canicattì)

The first round	
Mayoral candidates	Collected list(s)
1 - LAURIA Gioacchino Tot.	ALLEANZA NAZIONALE (AN) CENTRO CRISTIANO DEMOCRATICO (CCD) FORZA ITALIA (FI) 3
2 - DI STEFANO Leonardo Tot.	MOVIMENTO SOCIALE CANICATTI' - IDEE IN RINOVAMENTO (MSC) 1
3 - SCRIMALI Antonio Tot.	I DEMOCRATICI PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) DEMOCRATICI DI SINISTRA (DC) LISTA SCRIMALI (LS) IL GIRASOLE (SDI+VERDI) 5
4 - PALILLA Salvatore Tot.	UDEUR LISTA DINI - RINNOVAMENTO ITALIANO (RI) POPOLARI (PPI) 3
Tot.	12

Run-off	
Mayoral candidates	Collected list(s)
1 - PALILLA Salvatore Tot.	UDEUR LISTA DINI - RINNOVAMENTO ITALIANO (RI) POPOLARI (PPI) 3
2 - SCRIMALI Antonio Tot.	I DEMOCRATICI PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) DEMOCRATICI DI SINISTRA (DC) LISTA SCRIMALI (LS) IL GIRASOLE (SDI+VERDI) 5

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Canicattì (2000)

TAB. A.8. Mayoral candidates and lists: 2006 Local Elections (Canicattì)

The first round	
Mayoral candidates	Collected list(s)
1 - MERLINO Giuseppe Tot.	DEMOCRATICI DI SINISTRA (DS) PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) CANICATTÌ NEL CUORE (CNC) DEMOCRAZIA E' LIBERTA' - LA MARGHERITA (DL) 4
2 - DI GRIGOLI Antonio Tot.	RINASCITA CANICATTINESE (RC) 1
3 - CORBO Vincenzo Tot.	ITALIA DEI VALORI (IDV) LISTA CUORE (LC) CORBO SINDACO (CS) 3
4 - LI CALSI Fabio Tot.	NOI PER CANICATTI' (NPC) MOVIMENTO PER L'AUTONOMIA (MPA) 2
5 - CORBO Maria Rosaria Tot.	ALLEANZA NAZIONALE (AN) FORZA ITALIA (FI) FIAMMA TRICOLORE (FT) CANICATTI' FUTURO (CF) UNIONE DI CENTRO (UDC) 5
Tot.	15

Run-off	
Mayoral candidates	Collected list(s)
1 - CORBO Maria Rosaria Tot.	ALLEANZA NAZIONALE (AN) FORZA ITALIA (FI) FIAMMA TRICOLORE (FT) CANICATTI' FUTURO (CF) UNIONE DI CENTRO (UDC) NOI PER CANICATTI' (NPC) MOVIMENTO PER L'AUTONOMIA (MPA) 7
2 - CORBO Vincenzo Tot.	ITALIA DEI VALORI (IDV) LISTA CUORE (LC) CORBO SINDACO (CS) RINASCITA CANICATTINESE (RC) 4

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Canicattì (2006)

Note: **List/s collected in the run-off**

TAB. A.9. Mayoral candidates and lists: 2011 Local Elections (Canicattì)

The first round	
Mayoral candidates	Collected list(s)
1 - CAMMALLERI Giuseppe Francesco Tot.	FIAMMA TRICOLORE (FT) 1
2 - CANI Gaetano Tot.	FUTURO E LIBERTA' (FLI) CANICATTI' CITTA' NUOVA (CCN) I MERIDIONALI PER CANICATTI' (MPC) CANICATTI' FUTURO (CF) UNIONE DI CENTRO (UDC) SICILIA VERA (SV) 6
3 - CORBO Vincenzo Tot.	CORBO SINDACO (CS) 1
4 - TEDESCO Alberto Tot.	PARTITO DEMOCRATICO (PD) SEL-IDV-FED 2
5 - MARCHESE RAGONA Liliana detta Daniela Tot.	PRIMA DI TUTTO CANICATTI' (PDTC) LISTA CUORE PER RAGONA (LC) IL POPOLO DELLA LIBERTA' (PDL) 3
6 - BARTOCCELLI Adolfo Antonio Tot.	MOVIMENTO PER L'AUTONOMIA (MPA) FORZA CANICATTI' (FC) CANICATTI' FORTE E LIBERA (CFL) IMPEGNO CIVICO (IC) 4
Tot.	17

Mayoral candidates	Collected list(s)
1 - CORBO Vincenzo Tot.	CORBO SINDACO (CS) 7
2 - CANI Gaetano Tot.	FUTURO E LIBERTA' (FLI) CANICATTI' CITTA' NUOVA (CCN) I MERIDIONALI PER CANICATTI' (MPC) CANICATTI' FUTURO (CF) UNIONE DI CENTRO (UDC) SICILIA VERA (SV) PARTITO DEMOCRATICO (PD) 7

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Canicattì (2011)

Note: **List/s collected in the run-off**

TAB. A.10. Mayoral candidates and lists: 1995 Local Elections (Saronno)

The first round	
Mayoral candidates	Collected list(s)
1 - BERSANI Marco Ubaldo Stefano Tot.	UNA CITTA' PER TUTTI (UCPT) PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) 2
2 - DI PIETRO Carlo Tot.	PATTO DEI DEMOCRATICI (PDD) LEGA NORD (LN) 2
3 - BASILICO Donato Tot.	MOVIMENTO SOCIALE FIAMMA TRICOLORE (MSFT) 1
4 - TETTAMANZI Angelo Tot.	COSTRUIAMO INSIEME SARONNO (CIS) POPOLARI (PPI) SARONNO (PDS) 3
5 - RIMOLDI Marino Angelo Tot.	ALLEANZA NAZIONALE (AN) FORZA ITALIA (FI)* 2
Tot.	10

Run-off	
Mayoral candidates	Collected list(s)
1 - RIMOLDI Marino Angelo Tot.	ALLEANZA NAZIONALE (AN) FORZA ITALIA (FI) 1
2 - TETTAMANZI Angelo Tot.	COSTRUIAMO INSIEME SARONNO (CIS) POPOLARI (PPI) SARONNO (PDS) 3

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Saronno (1995)

TAB. A.11. Mayoral candidates and lists: 1999 Local Elections (Saronno)

The first round

Mayoral candidates	Collected list(s)
1 - GILLI Pierluigi Tot.	ALLEANZA NAZIONALE (AN) UNIONE SARONNESI DI CENTRO (USC) FORZA ITALIA (FI) 3
2 - FRANCHI Federico Tot.	POPOLARI (PPI) DEMOCRATICI LABURISTI REPUBBLICANI (DLR) DEMOCRATICI DI SINISTRA (DS) SOCIALISTI DEMOCRATICI ITALIANI (SDI) COSTRUIAMO INSIEME SARONNO (CIS) UNA CITTA' PER TUTTI VERDI (UCTV) 6
3 - LEGNANI Franco Tot.	PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) 1
4 - LUCANO Dario Tot.	FEDERALISTI SARONNO (FS) 1
5 - PANIZZA Edoardo Tot.	LEGA NORD (LN) 1
Tot.	12

Run-off

Mayoral candidates	Collected list(s)
1 - FRANCHI Federico Tot.	POPOLARI (PPI) DEMOCRATICI LABURISTI REPUBBLICANI (DLR) DEMOCRATICI DI SINISTRA (DS) SOCIALISTI DEMOCRATICI ITALIANI (SDI) COSTRUIAMO INSIEME SARONNO (CIS) UNA CITTA' PER TUTTI VERDI (UCTV) 8
2 - GILLI Pierluigi Tot.	ALLEANZA NAZIONALE (AN) UNIONE SARONNESI DI CENTRO (USC) FORZA ITALIA (FI) FEDERALISTI SARONNO (FS) 4

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Saronno (1999)

Note: **List/s collected in the run-off**

TAB. A.12. Mayoral candidates and lists: 2004 Local Elections (Saronno)

Mayoral candidates	Mayoral candidates
1 - GALLI Massimo Tot.	SARONNO FUTURA LISTA CIVICA DI CENTRO (SF) 1
2 - TETTAMANZI Angelo Tot.	UNITI PER SARONNO (UPS) VERDI PARTITO DELLA RIFONDAZIONE COMUNISTA (PRC) COMUNISTI ITALIANI (CI) 4
3 - GARBELLI Silvano Innocente Tot.	LEGA NORD (LN) 1
4 - Gilli Pierluigi Tot.	FORZA ITALIA (FI) ALLEANZA NAZIONALE (AN) UNIONE SARONNESE DI CENTRO (USC) SOCIALISTI UNITI PER SARONNO (SUS) 4
Tot.	10

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Saronno (2004)

TAB. A.13. Mayoral candidates and lists: 2009 Local Elections (Saronno)

The first round

Mayoral candidates	Collected list(s)
1 - RENOLDI Anna Lisa Tot.	LEGA NORD (LN) UNIONE DI CENTRO (UDC) IL POPOLO DELLA LIBERTA' (PDL) 3
2 - TRAMACERE Vito Tot.	SARONNO SI-CURA (SSC) 1
3 - LUCANO Dario Tot.	NOI PER SARONNO (NPS) 1
4 - PROSERPIO Angelo Tot.	TU@SARONNO (TS) SARONNO FUTURA LISTA DI CENTRO (SF) ITALIA DEI VALORI (IDV) 3
5 - PORRO Luciano Tot.	PARTITO DEMOCRATICO (PD) PARTITO SOCIALISTA (PS) VERDI PER SARONNO (VERDI) 3
6 - NAPPO Annamaria Tot.	SINISTRA SARONNESE (SXS) 1
Tot.	12

Run-off

Mayoral candidates	Collected list(s)
1 - RENOLDI Anna Lisa	LEGA NORD (LN) UNIONE DI CENTRO (UDC) IL POPOLO DELLA LIBERTA' (PDL)
Tot.	4
2 - PORRO Luciano	PARTITO DEMOCRATICO (PD) PARTITO SOCIALISTA (PS) VERDI PER SARONNO (VERDI) TU@SARONNO (TS) SARONNO FUTURA LISTA DI CENTRO (SF) ITALIA DEI VALORI (IDV) SINISTRA SARONNESE (SXS)
Tot.	7

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Saronno (2009)

Note: **List/s collected in the run-off**

TAB. A.14. Mayoral candidates and lists: 2010 Local Elections (Saronno)

The first round

Mayoral candidates	Collected list(s)
1 - GILLI Pierluigi	UNIONE ITALIANA PER SARONNO (UPS)
Tot.	1
2 - PROSERPIO Angeo	TU@SARONNO (TS)
Tot.	1
3 - MARZORATI Michele	SARONNO SI-CURA (SSC) IL POPOLO DELLA LIBERTA' (PDL) UNIONE DI CENTRO (UDC) LEGA NORD (LN) DIAMO PIU' FORZA ALL'ITALIA (DPFI)
Tot.	5
4 - GIANNONI Sergio	LEGA PADANA LOMBARDIA (LPL)
Tot.	1
5 - PORRO Luciano	SINISTRA SARONNESE (SXS) PARTITO SOCIALISTA ITALIANO (PS) ITALIA DEI VALORI (IDV) PARTITO DEMOCRATICO (PD)
Tot.	4
Tot.	12

Run-off

Mayoral candidates	Collected list(s)
1 - MARZORATI Michele	SARONNO SI-CURA (SSC) IL POPOLO DELLA LIBERTA' (PDL) UNIONE DI CENTRO (UDC) LEGA NORD (LN) DIAMO PIU' FORZA ALL'ITALIA (DPFI)
Tot.	5
2 - PORRO Luciano	SINISTRA SARONNESE (SXS) PARTITO SOCIALISTA ITALIANO (PS) ITALIA DEI VALORI (IDV) PARTITO DEMOCRATICO (PD) TU@SARONNO (TS)
Tot.	5

Source: Compiled by the Author with reference to the data of General Secretary of Comune di Saronno (2010)

Note: **List/s collected in the run-off**

TAB. A.15. Electoral trends of the DC and the PCI in Local elections (1970-1990): Canicattì vs. Saronno

CANICATTI'		
MUNICIPAL ELECTIONS	DC votes (N)	DC votes (%)
Election year		
1970	6971	45,83
1975	6811	37,79
1980	8409	44,34
1985	9941	47,47
1990	12376	56,69
MUNICIPAL ELECTIONS	PCI votes (N)	PCI votes (%)
Election year		
1970	5032	33,08
1975	6311	35,01
1980	5588	29,46
1985	5380	25,69
1990	4627	21,19

Source: Compiled by the Author with reference to the electoral of Comune di Canicattì (1970-1990)

SARONNO		
MUNICIPAL ELECTIONS	DC votes (N)	DC votes (%)
Election year		
1970	9817	48,65
1975	9320	40,39
1980	9999	41,99
1985	9761	37,55
1990	9219	34,01
MUNICIPAL ELECTIONS	PCI votes (N)	PCI votes (%)
Election year		
1970	3003	14,88
1975	5280	22,88
1980	4901	20,58
1985	5360	20,62
1990	3674	13,56

Source: Compiled by the Author with reference to the electoral of Comune di Canicattì (1970-1990)

Appendix B/C

Voter turnout and other analyses

TAB. B.1. Voter turnout and invalid votes in Canicattì, 1968-2013 – TAB. B.2. Voter turnout and invalid voter in Saronno, 1968-2013

TAB. B.1. Voter turnout and invalid votes in Canicattì, 1968-2013

Election (year)*	Voter turnout	Non-voters	Invalid votes**				Voter turnout (N)
			Blank vote	Spoiled ballots	Invalid votes	Invalid votes (N)	
1 1968 Gen	79,56	20,44	1,85	3,14	5,16	828	16038
2 1970 Mun	79,05	20,95	1,00	4,85	5,85	957	16348
3 1970 Prov	79,20	20,80	6,82	1115	16353
4 1971 Reg	78,22	21,78	0,96	3,18	4,14	675	16300
5 1972 Gen	80,51	19,49	1,73	2,48	4,21	713	16941
7 1975 Mun	83,29	16,71	1,16	1,78	2,95	547	18572
8 1975 Prov	83,31	16,69	2,05	2,15	4,20	781	18576
9 1976 Gen	83,35	16,65	1,99	1,44	3,43	656	19098
10 1976 Reg	85,30	14,70	1,99	1,40	3,38	646	19085
12 1979 Gen	81,51	18,49	2,10	2,99	5,09	983	19322
13 1979 Eur	76,24	23,76	1,11	1,87	2,98	538	18073
14 1980 Mun	82,15	17,85	1,20	2,60	3,80	749	19715
15 1980 Prov	82,21	17,79	2,97	0,22	3,19	630	19729
17 1981 Reg	77,53	22,47	1,82	5,33	7,15	1347	17484
18 1983 Gen	80,53	19,47	2,32	4,60	6,98	1392	19945
19 1984 Eur	78,13	21,87	2,24	4,51	6,76	1274	18835
20 1985 Mun	84,70	15,30	0,99	2,17	3,16	684	21626
21 1985 Prov	84,80	15,20	3,10	2,65	5,76	1247	21650
23 1986 Reg	79,68	20,32	1,41	5,88	7,29	1506	20654
24 1987 Gen	79,39	20,61	2,14	4,89	7,03	1461	20784
26 1989 Eur	71,07	28,93	3,36	6,55	9,91	1889	19054
28 1990 Mun	83,36	16,64	0,90	2,39	3,30	744	22575
29 1990 Prov	83,41	16,59	2,43	3,21	5,65	1276	22589
32 1991 Reg	76,95	23,05	1,22	3,66	4,90	1033	21085
33 1992 Gen	77,87	22,13	2,27	5,39	7,66	1646	21485
35 1994 Gen	74,03	25,97	4,94	8,86	13,81	2898	20986
36 1994 Mun***	73,55	26,45	3,20	3,46	6,74	1447	21480
37 1994 Eur	73,55	26,45	14,12	6,58	20,71	4448	21480
38 1994 Prov***	73,55	26,45	14,06	7,75	21,81	4685	21480
40 1996 Gen	66,24	33,76	5,06	8,54	13,60	2683	19729
42 1996 Reg	62,20	37,80	2,42	5,37	7,79	1446	18551
43 1996 Mun****	57,56	42,44	1,31	3,89	5,21	897	17218
45 1998 Mun***	70,87	29,13	1,88	6,68	8,55	1834	21438
46 1998 Prov	70,87	29,13	1,05	2,16	3,22	690	21435
48 1999 Eur	46,46	53,54	3,11	6,95	10,06	1432	14225
49 2000 Mun***	70,66	29,34	0,53	5,67	6,19	1343	21689
51 2001 Gen	67,96	32,04	7,09	5,88	12,97	2661	20517
52 2001 Reg	59,78	40,22	2,43	9,97	12,40	2259	18209

54	2003 Prov	63,46	36,54	1,99	4,37	6,36	1249	19640
56	2004 Eur	45,87	54,13	3,40	7,66	11,06	1586	14337
59	2006 Gen	61,55	38,45	2,01	2,69	4,70	914	19474
60	2006 Reg	56,28	43,72	3,63	646	17803
61	2006 Mun***	70,38	29,62	0,38	5,02	5,40	1203	22273
63	2008 Gen	72,85	27,15	4,41	5,40	9,81	1941	19776
64	2008 Reg	62,51	37,49	2,56	4,04	6,60	1307	19803
65	2008 Prov	49,70	50,30	1,27	3,78	5,05	798	15792
66	2009 Eur	37,37	62,63	2,15	6,70	8,85	950	10735
68	2011 Mun***	70,78	29,22	0,35	5,12	5,62	1295	23061
70	2012 Reg	40,98	59,02	1,70	6,92	8,62	1140	13229
71	2013 Gen	61,48	38,52	1,61	2,93	4,54	763	16814

Source: Elaborated by the Author with the reference to electoral data of Comune di Canicattì (1968-2013)

Note

* National parliamentary elections/general elections=Camera only (proportional representation with reference to general elections 1994 thru 2001). 1968-1992: District: Palermo-Trapani-Agrigento-Caltanissetta; 1994-2013: District: Sicilia 1
In addition, data have made reference to town, provincial (in the first round) and regional council (related to "provincial lists") since 1993-1995

** These data make reference to voters' number. Moreover, invalid votes include also the disputed votes

*** There was also the second round. However, this value regards the first round

**** Town council only

b This table does not include data on referenda

c The voting age was lowered to 18 years old referring to Camera

... Missing values

Legenda

Mun = Municipal election

Prov = Provincial election

Reg = Regional election

Gen = General election/National parliamentary election

Eur = European parliamentary election

Since 2006 here has been the vote for Italian citizens living abroad since 2006

TAB. B.2. Voter turnout and invalid votes in Saronno, 1968-2013

Election (year)*	Invalid votes**						
	Voter turnout	Non-voters	Blank vote	Spoiled ballots	Invalid votes	Invalid votes (N)	Voter turnout (N)
1 1968 Gen	98,52	1,48	1,78	0,86	2,74	559	20404
2 1970 Mun	96,84	3,16	1,89	1,07	2,99	662	20801
3 1970 Prov	97,29	2,71	2,55	0,86	3,44	767	20897
4 1970 Reg	97,91	2,09	2,11	0,92	3,05	642	21030
5 1972 Gen	98,95	1,05	1,55	1,11	2,68	593	22101
7 1975 Mun	95,39	4,61	2,06	0,95	3,02	718	23791
8 1975 Prov	95,85	4,15	3,16	0,90	4,08	976	23904
9 1975 Reg	96,64	3,36	2,36	0,98	3,34	819	24102
10 1976 Gen c	97,67	2,33	1,25	0,86	2,15	533	24823
12 1979 Gen	97,06	2,94	1,84	1,39	3,26	846	25972
13 1979 Eur	92,96	7,04	0,95	1,63	2,60	633	24442
14 1980 Mun	93,17	6,83	2,75	2,73	5,49	1384	25196
15 1980 Prov	93,42	6,58	4,33	3,21	7,54	1906	25263

16	1980	Reg	94,19	5,81	3,29	2,93	6,25	1593	25471
19	1983	Gen	93,28	6,72	1,97	3,49	5,48	1447	26421
20	1984	Eur	88,60	11,40	1,52	2,47	4,03	1029	25558
21	1985	Mun	92,84	7,16	2,00	2,39	4,42	1202	27199
22	1985	Prov	93,80	6,20	3,29	2,67	5,97	1629	27274
23	1985	Reg	93,75	6,25	2,02	2,30	4,33	1188	27465
25	1987	Gen	93,98	6,02	3,72	1,40	2,27	1048	28159
27	1989	Eur	84,68	15,32	2,26	3,34	5,62	1471	26197
29	1990	Mun	90,18	9,82	1,84	2,39	4,25	1202	28306
30	1990	Prov							
31	1990	Reg	90,86	9,14	2,15	2,81	4,96	1415	28515
34	1992	Gen	93,05	6,95	1,37	2,28	3,77	1113	29523
36	1993	Prov***	82,96	17,04	2,08	6,27	8,35	2206	26391
37	1994	Gen	92,41	7,59	1,14	1,58	2,73	802	29382
38	1994	Eur	79,52	20,48	0,85	3,05	3,90	980	25181
39	1995	Mun***	82,68	17,32	2,19	3,46	5,68	1486	26162
40	1995	Reg	83,05	16,95	2,19	4,28	6,99	1717	26280
42	1996	Gen	89,75	10,25	1,41	2,61	4,03	1144	28357
44	1997	Prov***	66,83	33,17	1,79	6,08	8,24	1726	20945
45	1999	Mun***	75,61	24,39	1,92	2,66	4,59	1088	23706
47	1999	Eur	76,15	23,85	2,16	2,78	4,96	1178	23746
48	2000	Reg	74,05	25,95	1,16	3,86	5,33	1176	23121
50	2001	Gen	86,72	13,28	1,82	2,21	4,03	1097	27192
52	2002	Prov	57,46	42,54	1,76	6,77	8,55	1441	18030
54	2004	Mun	76,81	23,19	1,35	2,20	3,58	858	23979
55	2004	Eur	76,95	23,05	1,67	2,68	4,41	1060	24024
56	2005	Reg	73,08	26,92	0,98	3,28	4,26	969	22714
58	2006	Gen	87,17	12,83	0,62	1,32	1,95	515	26421
60	2007	Prov	53,40	46,60	1,09	3,19	4,29	708	16533
61	2008	Gen	83,77	16,23	0,68	1,69	2,37	602	25383
62	2008	Prov	81,69	18,31	1,64	2,01	3,65	924	25313
63	2009	Mun***	74,50	25,50	0,74	2,20	2,95	679	23055
64	2009	Eur	75,33	24,67	0,97	2,32	3,29	759	23087
66	2010	Mun***	72,23	27,77	0,69	1,69	2,53	566	22384
67	2010	Reg	72,34	27,66	1,47	1,76	3,23	725	22390
69	2013	Gen	79,93	20,07	0,65	2,32	2,99	711	23816
70	2013	Reg	77,62	22,38	0,86	1,98	2,84	678	23842

Source: Elaborated by the Author with the reference to electoral data of Comune di Saronno (1968-2013)

Note:

* National parliamentary elections/general elections=Camera only (proportional representation with reference to general elections 1994 thru 2001). 1968-1992: District: Como-Sondrio-Varese; 1994-2013: District: Lombardia 2

In addition, data have made reference to town, provincial (in the first round) and regional council (related to "provincial lists") since 1993-1995

** These data make reference to voters' number. Moreover, invalid votes include also the disputed votes

*** There was also the second round. However, this value regards the first round

a Empty cells show missing values. These data are not available

b This table does not include data on referenda

c The voting age was lowered to 18 years old referring to Camera

d Provincial data are average values that make reference to provincial district "Saronno I" and "Saronno II" ("collegio 28", "collegio 29") Since 2006 there has been the vote for Italian citizens living abroad since 2006

Legenda

Mun = Municipal election Prov = Provincial election Reg = Regional election Gen = General election/National parliamentary election Eur = European parliamentary election

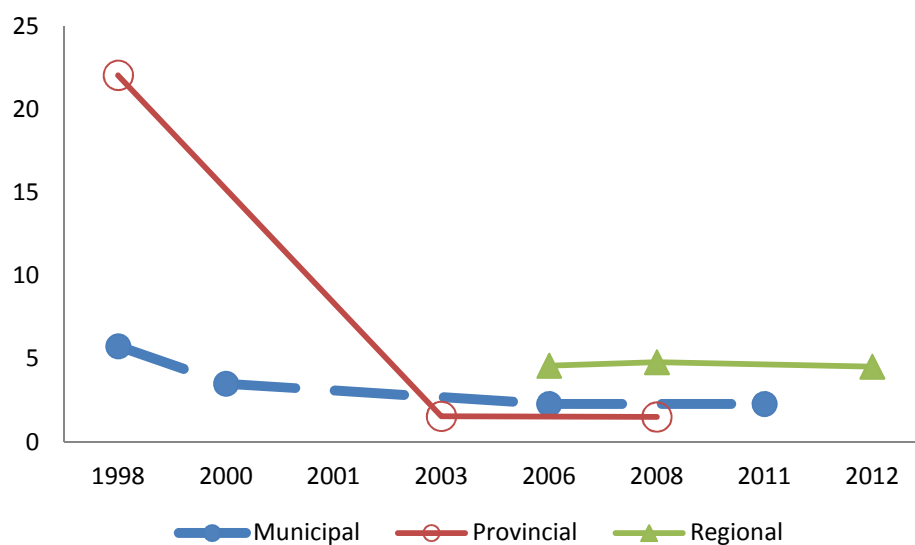


FIG. C.2. Votes only for mayor, regional and provincial president in Canicattì, 1995-2010 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Canicattì

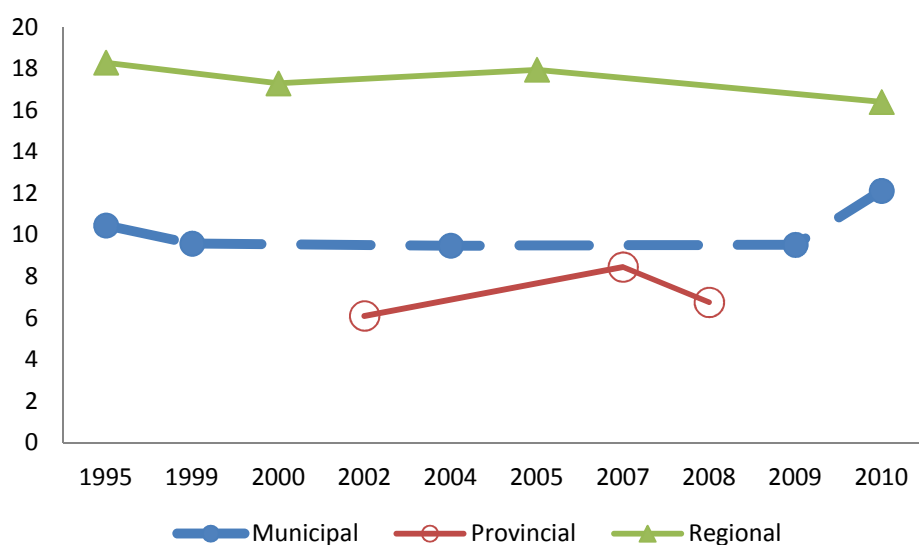


FIG. C.2. Votes only for mayor, regional and provincial president in Saronno, 1995-2010 (percent)

Source: Compiled by the Author with reference to electoral data of Comune di Saronno

Appendix D

Electoral swing analyses (1968-1992) concerning Canicattì

D.1. 1970 Local elections (town council) and 1972 General elections (Camera dei Deputati) – D.2. 1975 Local elections (town council) and 1976 General elections (Camera dei Deputati) – D.3. 1979 General elections (Camera dei Deputati) and 1980 Local elections (town council) – D.4. 1980 Local elections (town council) and 1983 General elections (Camera dei Deputati) – D.5. 1983 General elections (Camera dei Deputati) and 1985 Local elections (town council) – D.6. 1985 Local elections (town council) and 1987 General elections (Camera dei Deputati) – D.7. 1987 General elections (Camera dei Deputati) and 1990 Local elections (town council) – D.8. 1990 Local elections (town council) and 1992 General elections (Camera dei Deputati)

D.1. 1970 Local elections (town council) and 1972 General elections (Camera dei Deputati)²⁸

NUMBER OF CASES 27

COEFFICIENTS OF VARIATION

	pci	psi	tci	msi	psu	dc	ast70	R quadro
pci	0.98	0.01	0.00	0.03	0.00	0.02	0.02	0.000
msi	-0.03	0.11	0.49	1.17	0.59	0.03	0.00	0.000
dc	0.02	0.29	0.49	-0.04	0.00	0.81	0.10	0.000
psdi	0.01	0.00	0.44	0.04	0.43	0.00	-0.00	0.000
plri	-0.04	0.24	0.08	0.20	0.12	0.02	-0.02	0.000
psi	0.02	0.54	0.47	0.00	0.13	0.00	0.01	0.000
aa	0.03	-0.04	0.08	0.00	0.12	-0.00	0.00	0.000
ast72	0.09	0.00	0.00	0.00	0.00	-0.04	0.85	0.000

SWINGS - ITERATIONS: 500

	STR	pci	psi	tci	msi	psu	dc	ast70
pci	27.65	24.56	0.12	0.00	0.13	0.00	1.73	1.10
msi	7.67	0.00	0.74	0.15	3.25	1.19	2.34	0.00
dc	31.88	0.14	1.03	0.07	0.00	0.00	28.47	2.15
psdi	2.12	0.40	0.00	0.20	0.19	1.33	0.00	0.00
plri	1.96	0.00	0.83	0.01	0.32	0.12	0.67	0.00
psi	4.90	0.36	3.88	0.14	0.00	0.26	0.02	0.24
aa	0.95	0.49	0.00	0.03	0.00	0.25	0.00	0.19
ast72	22.83	0.99	0.00	0.00	0.00	0.00	0.00	21.84
STC		26.96	6.61	0.61	3.89	3.15	33.24	25.53

²⁸ With regard to this electoral swing analysis, we deleted data of 2 polling stations (23 and 24) due to missing values.

Riprop.: 12.702

ROW PERCENTAGES

	pci	psi	tci	msi	psu	dc	ast70
pci	0.888	0.005	0.000	0.005	0.000	0.063	0.040
msi	0.000	0.097	0.019	0.423	0.155	0.305	0.000
dc	0.004	0.032	0.002	0.000	0.000	0.893	0.068
psdi	0.191	0.000	0.096	0.087	0.626	0.000	0.000
plri	0.000	0.426	0.006	0.166	0.062	0.341	0.000
psi	0.073	0.792	0.029	0.000	0.053	0.004	0.048
aa	0.517	0.000	0.026	0.000	0.259	0.000	0.197
ast72	0.043	0.000	0.000	0.000	0.000	0.000	0.957

COLUMN PERCENTAGES

	pci	psi	tci	msi	psu	dc	ast70
pci	0.911	0.019	0.000	0.034	0.000	0.052	0.043
msi	0.000	0.112	0.243	0.835	0.379	0.070	0.000
dc	0.005	0.156	0.123	0.000	0.000	0.857	0.084
psdi	0.015	0.000	0.335	0.048	0.421	0.000	0.000
plri	0.000	0.126	0.019	0.083	0.038	0.020	0.000
psi	0.013	0.587	0.237	0.000	0.083	0.001	0.009
aa	0.018	0.000	0.041	0.000	0.078	0.000	0.007
ast72	0.037	0.000	0.000	0.000	0.000	0.000	0.856

D.2. 1975 Local elections (town council) and 1976 General elections (Camera dei Deputati)

NUMBER OF CASES 25

COEFFICIENTS OF VARIATION

	pci	psi	msi	dc	psdi	plri	ast75	R
quadro								
pci	1.13	0.00	0.00	0.00	-0.03	0.00	0.10	0.000
pr	-0.00	-0.04	0.03	0.01	-0.00	0.06	-0.00	0.000
psdi	0.00	0.00	0.19	0.01	0.16	0.00	0.00	0.000
plri	-0.02	-0.01	0.07	0.01	0.00	0.12	0.03	0.000
msi	0.00	0.00	1.06	-0.00	0.05	0.00	0.00	0.000
dc	0.00	0.00	0.46	0.92	0.00	0.80	0.00	0.000
psi	0.01	0.69	0.00	-0.03	0.13	0.00	0.00	0.000
aa	0.02	0.03	0.00	0.02	0.10	0.01	-0.03	0.000
ast76	-0.01	0.10	-0.04	-0.04	0.12	0.00	0.93	0.000

SWINGS - ITERATIONS: 500

	STR	pci	psi	msi	dc	psdi	plri	ast75
pci	33.44	27.98	0.00	0.00	0.00	0.00	0.00	5.46
pr	0.35	0.00	0.00	0.02	0.21	0.00	0.12	0.00
psdi	2.16	0.03	0.00	0.29	0.23	1.62	0.00	0.00
plri	0.85	0.00	0.00	0.07	0.20	0.00	0.32	0.27
msi	5.86	0.00	0.00	4.54	0.00	1.33	0.00	0.00
dc	33.27	0.00	0.00	0.57	30.20	0.00	2.51	0.00
psi	5.56	0.01	5.11	0.00	0.00	0.43	0.00	0.00
aa	1.14	0.05	0.28	0.00	0.32	0.48	0.01	0.00
ast76	17.36	0.00	2.64	0.00	0.00	1.48	0.00	13.25
STC		28.06	8.02	5.48	31.15	5.33	2.95	18.99

Riprop.: 10.933

ROW PERCENTAGES

	pci	psi	msi	dc	psdi	plri	ast75
pci	0.837	0.000	0.000	0.000	0.000	0.000	0.163
pr	0.000	0.000	0.070	0.596	0.000	0.334	0.000
psdi	0.012	0.000	0.135	0.105	0.749	0.000	0.000
plri	0.000	0.000	0.079	0.230	0.000	0.370	0.321
msi	0.000	0.000	0.774	0.000	0.226	0.000	0.000
dc	0.000	0.000	0.017	0.908	0.000	0.075	0.000
psi	0.002	0.920	0.000	0.000	0.078	0.000	0.000
aa	0.042	0.244	0.000	0.283	0.420	0.012	0.000
ast76	0.000	0.152	0.000	0.000	0.085	0.000	0.763

COLUMN PERCENTAGES

	pci	psi	msi	dc	psdi	plri	ast75
pci	0.997	0.000	0.000	0.000	0.000	0.000	0.288
pr	0.000	0.000	0.004	0.007	0.000	0.039	0.000
psdi	0.001	0.000	0.053	0.007	0.303	0.000	0.000
plri	0.000	0.000	0.012	0.006	0.000	0.107	0.014
msi	0.000	0.000	0.827	0.000	0.249	0.000	0.000
dc	0.000	0.000	0.103	0.969	0.000	0.849	0.000
psi	0.000	0.637	0.000	0.000	0.081	0.000	0.000
aa	0.002	0.035	0.000	0.010	0.090	0.005	0.000
ast76	0.000	0.328	0.000	0.000	0.277	0.000	0.698

D.3. 1979 General elections (Camera dei Deputati) and 1980 Local elections (town council)

NUMBER OF CASES 30

COEFFICIENTS OF VARIATION

	pci	pr	psdi	plri	msi	dc	psi	aa	ast79	R
quadro										
pci	0.78	0.00	0.44	0.00	0.00	0.00	0.00	0.00	-0.01	0.000
psi	0.07	0.00	0.00	-0.04	0.00	-0.02	1.37	0.92	0.00	0.000
psdi	0.02	0.27	0.65	0.20	0.56	0.01	0.42	0.39	-0.03	0.000
dc	0.07	0.00	0.00	0.47	0.00	0.95	0.00	0.00	0.11	0.000
msi	0.00	0.70	0.01	0.00	0.52	-0.02	-0.04	0.00	0.01	0.000
ast80	0.08	0.49	0.00	0.00	0.00	-0.04	-0.04	2.39	0.80	0.000

SWINGS - ITERATIONS: 500

	STR	pci	pr	psdi	plri	msi	dc	psi	aa	
ast79										
pci	23.23	21.44	0.00	1.79	0.00	0.00	0.00	0.00	0.00	0.00
psi	7.79	3.67	0.00	0.00	0.00	0.00	0.00	3.72	0.40	0.00
psdi	9.01	0.48	0.51	2.58	0.67	3.09	0.84	0.77	0.08	0.00
dc	35.11	0.94	0.00	0.00	0.74	0.00	30.74	0.00	0.00	2.70
msi	3.81	0.00	1.01	0.05	0.00	2.24	0.00	0.00	0.00	0.52
ast80	21.07	1.07	0.45	0.00	0.00	0.00	0.00	0.00	0.10	19.46
STC		27.58	1.96	4.41	1.41	5.32	31.56	4.48	0.58	22.67

Riprop.: 8.587

ROW PERCENTAGES

	pci	pr	psdi	plri	msi	dc	psi	aa	ast79
pci	0.923	0.000	0.077	0.000	0.000	0.000	0.000	0.000	0.000
psi	0.472	0.000	0.000	0.000	0.000	0.000	0.477	0.051	0.000
psdi	0.053	0.056	0.287	0.074	0.343	0.093	0.085	0.009	0.000
dc	0.027	0.000	0.000	0.021	0.000	0.875	0.000	0.000	0.077
msi	0.000	0.265	0.012	0.000	0.586	0.000	0.000	0.000	0.136
ast80	0.051	0.021	0.000	0.000	0.000	0.000	0.000	0.005	0.923

COLUMN PERCENTAGES

	pci	pr	psdi	plri	msi	dc	psi	aa	ast79
pci	0.777	0.000	0.405	0.000	0.000	0.000	0.000	0.000	0.000
psi	0.133	0.000	0.000	0.000	0.000	0.000	0.829	0.683	0.000
psdi	0.017	0.258	0.585	0.475	0.580	0.027	0.171	0.142	0.000
dc	0.034	0.000	0.000	0.525	0.000	0.973	0.000	0.000	0.119
msi	0.000	0.515	0.010	0.000	0.420	0.000	0.000	0.000	0.023
ast80	0.039	0.227	0.000	0.000	0.000	0.000	0.000	0.175	0.858

D.4. 1980 Local elections (town council) and 1983 General elections (Camera dei Deputati)

NUMBER OF CASES 30

COEFFICIENTS OF VARIATION

	pci	psi	psdi	dc	msi	ast80	R quadro
pci	1.09	0.04	0.00	0.00	0.00	-0.04	0.000
pr	-0.00	0.02	0.04	-0.00	0.08	-0.00	0.000
psdi	-0.01	0.00	0.57	-0.00	0.00	0.00	0.000
msi	0.00	0.00	0.22	0.01	0.58	0.00	0.000
dc	0.00	0.17	0.17	0.71	0.65	-0.04	0.000
plri	-0.01	0.00	0.11	0.00	0.19	0.03	0.000
psi	0.00	0.61	0.03	0.03	0.15	0.00	0.000
aa	-0.00	0.09	-0.04	0.03	0.18	-0.01	0.000
ast83	0.10	0.00	0.00	0.08	-0.04	0.96	0.000

SWINGS - ITERATIONS: 500

	STR	pci	psi	psdi	dc	msi	ast80
pci	24.63	22.81	1.82	0.00	0.00	0.00	0.00
pr	0.63	0.00	0.13	0.32	0.00	0.18	0.00
psdi	4.86	0.00	0.00	4.86	0.00	0.00	0.00
msi	4.57	0.00	0.00	1.96	0.99	1.62	0.00
dc	29.51	0.00	0.87	0.80	26.89	0.96	0.00
plri	2.01	0.00	0.00	0.87	0.03	0.46	0.64
psi	6.51	0.00	4.52	0.20	1.47	0.32	0.00
aa	1.80	0.00	0.44	0.00	1.09	0.27	0.00
ast83	25.43	0.40	0.00	0.00	4.61	0.00	20.42
STC		23.23	7.79	9.01	35.11	3.81	21.07

Riprop.: 12.148

ROW PERCENTAGES

	pci	psi	psdi	dc	msi	ast80
pci	0.926	0.074	0.000	0.000	0.000	0.000
pr	0.000	0.207	0.502	0.000	0.290	0.000
psdi	0.000	0.000	1.000	0.000	0.000	0.000
msi	0.000	0.000	0.429	0.217	0.354	0.000
dc	0.000	0.029	0.027	0.911	0.032	0.000
plri	0.000	0.000	0.435	0.017	0.231	0.317
psi	0.000	0.695	0.030	0.226	0.049	0.000
aa	0.000	0.246	0.000	0.605	0.149	0.000
ast83	0.016	0.000	0.000	0.181	0.000	0.803

COLUMN PERCENTAGES

	pci	psi	psdi	dc	msi	ast80
pci	0.983	0.234	0.000	0.000	0.000	0.000
pr	0.000	0.017	0.035	0.000	0.048	0.000
psdi	0.000	0.000	0.540	0.000	0.000	0.000
msi	0.000	0.000	0.218	0.028	0.424	0.000
dc	0.000	0.112	0.088	0.766	0.251	0.000
plri	0.000	0.000	0.097	0.001	0.122	0.030
psi	0.000	0.581	0.022	0.042	0.084	0.000
aa	0.000	0.057	0.000	0.031	0.071	0.000
ast83	0.017	0.000	0.000	0.131	0.000	0.970

D.5. 1983 General elections (Camera dei Deputati) and 1985 Local elections (town council)²⁹

NUMBER OF CASES 22

COEFFICIENTS OF VARIATION

	pci	pr	psdi	msi	dc	plri	psi	aa	ast83	R
quadro										
pci	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.000
psi	0.05	0.00	-0.03	0.30	-0.02	0.00	1.10	0.00	0.08	0.000
plri	0.02	0.26	0.10	-0.01	-0.02	0.61	0.04	0.00	-0.02	0.000
psdi	0.05	0.16	0.18	-0.01	-0.01	0.93	0.17	0.00	0.00	0.000
msi	0.00	0.71	0.26	0.40	0.01	0.00	0.00	0.22	0.00	0.000
dc	0.09	2.85	0.67	0.00	0.86	0.00	0.00	0.95	0.16	0.000
ast85	0.09	0.00	0.00	0.15	0.03	0.39	0.00	0.46	0.57	0.000

SWINGS - ITERATIONS: 500

	STR	pci	pr	psdi	msi	dc	plri	psi	aa	ast83
pci	21.79	17.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.82
psi	10.44	1.33	0.00	0.00	1.53	0.00	0.00	5.00	0.00	2.59
plri	1.56	0.45	0.07	0.32	0.00	0.00	0.53	0.18	0.00	0.00
psdi	4.38	1.46	0.06	0.79	0.00	0.00	1.11	0.96	0.00	0.00
msi	3.68	0.02	0.22	0.99	1.97	0.22	0.00	0.00	0.27	0.00
dc	37.55	1.81	0.25	2.07	0.00	28.16	0.00	0.00	0.95	4.32
ast85	20.60	2.02	0.00	0.00	0.64	0.88	0.33	0.00	0.48	16.25
STC		25.05	0.60	4.17	4.14	29.24	1.97	6.14	1.70	26.96

Riprop.: 12.423

ROW PERCENTAGES

	pci	pr	psdi	msi	dc	plri	psi	aa	ast83
pci	0.825	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.175
psi	0.127	0.000	0.000	0.146	0.000	0.000	0.479	0.000	0.248
plri	0.290	0.044	0.208	0.000	0.000	0.341	0.117	0.000	0.000
psdi	0.333	0.013	0.181	0.000	0.000	0.253	0.220	0.000	0.000
msi	0.006	0.060	0.268	0.534	0.059	0.000	0.000	0.073	0.000
dc	0.048	0.007	0.055	0.000	0.750	0.000	0.000	0.025	0.115
ast85	0.098	0.000	0.000	0.031	0.043	0.016	0.000	0.023	0.788

COLUMN PERCENTAGES

	pci	pr	psdi	msi	dc	plri	psi	aa	ast83
pci	0.717	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.142
psi	0.053	0.000	0.000	0.369	0.000	0.000	0.813	0.000	0.096
plri	0.018	0.115	0.078	0.000	0.000	0.269	0.030	0.000	0.000
psdi	0.058	0.097	0.190	0.000	0.000	0.561	0.157	0.000	0.000
msi	0.001	0.368	0.237	0.475	0.007	0.000	0.000	0.158	0.000
dc	0.072	0.419	0.496	0.000	0.963	0.000	0.000	0.558	0.160
ast85	0.081	0.000	0.000	0.156	0.030	0.169	0.000	0.284	0.602

²⁹ With regard to this electoral swing analysis, we deleted data of 12 polling stations (8, 18-19, 25-26, 28-34) because of some numerical differences of electors (at the polling station level) between the two elections.

D.6. 1985 Local elections (town council) and 1987 General elections (Camera dei Deputati)

NUMBER OF CASES 34

COEFFICIENTS OF VARIATION

	pci	psi	plri	psdi	msi	dc	ast85	R
quadro								
pci	1.06	0.03	0.02	0.00	0.00	0.02	0.00	0.000
psdi	-0.05	0.04	0.43	0.36	0.08	-0.00	0.05	0.000
verd	-0.00	-0.04	0.09	0.09	0.06	0.00	0.01	0.000
msi	-0.04	0.03	0.31	0.10	0.66	0.03	-0.03	0.000
plri	-0.00	0.05	0.30	0.00	0.03	0.01	-0.00	0.000
pr	-0.02	-0.02	0.24	0.11	0.13	0.01	0.01	0.000
dc	0.00	0.14	0.73	0.40	0.42	0.65	0.00	0.000
psi	0.04	0.29	0.09	0.12	0.00	0.07	-0.03	0.000
aa	-0.01	0.03	0.03	0.07	0.00	0.01	0.01	0.000
ast87	0.05	0.17	0.00	0.00	0.00	0.06	1.18	0.000

SWINGS - ITERATIONS: 500

	STR	pci	psi	plri	psdi	msi	dc	ast85
pci	23.44	20.15	0.84	0.05	0.00	0.00	2.40	0.00
psdi	2.99	0.00	0.44	0.33	1.53	0.26	0.00	0.43
verd	0.54	0.00	0.00	0.05	0.26	0.14	0.01	0.07
msi	4.14	0.00	0.29	0.22	0.37	1.93	1.33	0.00
plri	1.40	0.00	0.71	0.28	0.00	0.10	0.31	0.00
pr	1.27	0.00	0.00	0.16	0.39	0.37	0.31	0.04
dc	31.69	0.00	1.56	0.55	1.63	1.30	26.64	0.00
psi	6.86	0.26	3.19	0.07	0.51	0.00	2.83	0.00
aa	1.07	0.00	0.27	0.02	0.25	0.00	0.45	0.09
ast87	26.61	0.73	3.72	0.00	0.00	0.00	4.59	17.56
STC		21.14	11.02	1.72	4.95	4.11	38.87	18.19

Riprop.: 15.870

ROW PERCENTAGES

	pci	psi	plri	psdi	msi	dc	ast85
pci	0.859	0.036	0.002	0.000	0.000	0.103	0.000
psdi	0.000	0.147	0.112	0.511	0.087	0.000	0.143
verd	0.000	0.000	0.090	0.491	0.264	0.019	0.136
msi	0.000	0.069	0.052	0.090	0.468	0.321	0.000
plri	0.000	0.505	0.200	0.000	0.073	0.221	0.000
pr	0.000	0.000	0.129	0.310	0.288	0.241	0.032
dc	0.000	0.049	0.017	0.052	0.041	0.841	0.000
psi	0.038	0.465	0.010	0.075	0.000	0.412	0.000
aa	0.000	0.251	0.016	0.233	0.000	0.418	0.082
ast87	0.028	0.140	0.000	0.000	0.000	0.173	0.660

COLUMN PERCENTAGES

	pci	psi	plri	psdi	msi	dc	ast85
pci	0.953	0.077	0.027	0.000	0.000	0.062	0.000
psdi	0.000	0.040	0.193	0.308	0.063	0.000	0.024
verd	0.000	0.000	0.028	0.053	0.035	0.000	0.004
msi	0.000	0.026	0.125	0.075	0.471	0.034	0.000
plri	0.000	0.064	0.162	0.000	0.025	0.008	0.000
pr	0.000	0.000	0.095	0.079	0.089	0.008	0.002
dc	0.000	0.142	0.319	0.330	0.317	0.685	0.000
psi	0.012	0.289	0.040	0.104	0.000	0.073	0.000
aa	0.000	0.024	0.010	0.050	0.000	0.012	0.005
ast87	0.035	0.338	0.000	0.000	0.000	0.118	0.965

D.7. 1987 General elections (Camera dei Deputati) and 1990 Local elections (town council)

NUMBER OF CASES 34

COEFFICIENTS OF VARIATION

	pci	psdi	verd	msi	plri	pr	dc	psi	aa	ast87	R
quadro											
psdi	0.04	0.19	0.18	0.30	-0.01	0.00	-0.03	0.14	0.51	-0.02	0.000
and	-0.01	0.07	0.43	-0.01	-0.01	-0.02	0.04	-0.03	0.16	-0.01	0.000
dc	0.33	0.49	0.00	0.59	0.74	0.00	0.99	0.20	0.00	-0.01	0.000
pci	0.64	0.00	0.60	0.00	0.00	0.71	0.00	0.00	0.00	0.04	0.000
psi	0.04	0.00	0.40	0.10	0.00	0.37	-0.00	0.84	0.22	0.09	0.000
msi	-0.03	0.05	-0.03	0.32	0.12	0.19	-0.01	0.07	0.00	0.03	0.000
pri	0.03	0.00	0.00	0.00	0.54	0.00	-0.02	0.00	0.00	0.01	0.000
ast90	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.78	0.000

SWINGS - ITERATIONS: 500

	STR	pci	psdi	verd	msi	plri	pr	dc	psi	aa	ast87
psdi	2.97	0.57	0.54	0.05	0.77	0.00	0.00	0.00	0.58	0.47	0.00
and	1.01	0.00	0.16	0.10	0.00	0.00	0.00	0.63	0.00	0.13	0.00
dc	45.14	7.31	2.18	0.00	2.34	0.90	0.00	31.07	1.32	0.00	0.00
pci	17.30	14.28	0.00	0.25	0.00	0.00	0.80	0.00	0.00	0.00	1.97
psi	10.33	0.79	0.00	0.14	0.34	0.00	0.35	0.00	4.70	0.26	3.74
msi	2.09	0.00	0.11	0.00	0.69	0.08	0.12	0.00	0.26	0.00	0.83
pri	1.13	0.49	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.22
ast90	20.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	19.86
STC		23.44	2.99	0.54	4.14	1.40	1.27	31.69	6.86	1.07	26.61

Riprop.: 9.037

ROW PERCENTAGES

	pci	psdi	verd	msi	plri	pr	dc	psi	aa	ast87
psdi	0.192	0.180	0.016	0.258	0.000	0.000	0.000	0.196	0.157	0.000
and	0.000	0.157	0.098	0.000	0.000	0.000	0.620	0.000	0.125	0.000
dc	0.162	0.048	0.000	0.052	0.020	0.000	0.688	0.029	0.000	0.000
pci	0.826	0.000	0.014	0.000	0.000	0.046	0.000	0.000	0.000	0.114
psi	0.077	0.000	0.014	0.033	0.000	0.034	0.000	0.456	0.025	0.362
msi	0.000	0.054	0.000	0.329	0.039	0.057	0.000	0.122	0.000	0.399
pri	0.439	0.000	0.000	0.000	0.369	0.000	0.000	0.000	0.000	0.192
ast90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.011	0.989

COLUMN PERCENTAGES

	pci	psdi	verd	msi	plri	pr	dc	psi	aa	ast87
psdi	0.024	0.179	0.089	0.186	0.000	0.000	0.000	0.085	0.437	0.000
and	0.000	0.053	0.183	0.000	0.000	0.000	0.020	0.000	0.118	0.000
dc	0.312	0.730	0.000	0.567	0.644	0.000	0.980	0.193	0.000	0.000
pci	0.609	0.000	0.462	0.000	0.000	0.628	0.000	0.000	0.000	0.074
psi	0.034	0.000	0.266	0.081	0.000	0.279	0.000	0.685	0.243	0.140
msi	0.000	0.038	0.000	0.166	0.059	0.093	0.000	0.037	0.000	0.031
pri	0.021	0.000	0.000	0.000	0.297	0.000	0.000	0.000	0.000	0.008
ast90	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.202	0.746

D.8. 1990 Local elections (town council) and 1992 General elections (Camera dei Deputati)

NUMBER OF CASES 34

COEFFICIENTS OF VARIATION

	psdi	and	dc	pci	psi	msi	pri	ast90	R
quadro									
msi	0.22	0.71	0.03	-0.03	0.02	0.20	0.00	0.01	0.000
pci	0.00	0.00	0.00	0.91	0.00	0.00	0.51	0.00	0.000
ln	-0.01	0.08	-0.00	0.00	0.00	-0.02	0.03	0.00	0.000
rete	0.00	1.30	0.03	0.00	0.00	0.43	0.00	0.00	0.000
pr	-0.01	0.09	-0.00	0.01	-0.01	0.04	-0.01	0.01	0.000
psi	0.26	0.63	-0.03	0.03	0.30	-0.03	0.00	0.04	0.000
plri	0.00	0.00	0.04	-0.03	0.08	0.00	0.31	-0.01	0.000
psdi	1.39	0.00	0.16	0.00	0.02	0.93	0.31	0.00	0.000
dc	0.00	0.78	0.52	0.04	0.04	0.23	0.00	0.03	0.000
verd	0.00	0.15	-0.00	0.01	-0.00	0.09	-0.00	0.01	0.000
aa	0.02	0.00	0.00	0.00	0.01	-0.05	-0.01	0.00	0.000
ast92	0.00	0.25	-0.04	0.10	0.46	0.06	0.44	1.17	0.000

SWINGS - ITERATIONS: 500

	STR	psdi	and	dc	pci	psi	msi	pri	ast90
msi	3.14	0.36	0.12	2.36	0.00	0.06	0.19	0.00	0.06
pci	15.89	0.00	0.00	0.00	15.32	0.00	0.00	0.58	0.00
ln	0.07	0.00	0.02	0.00	0.02	0.02	0.00	0.01	0.01
rete	3.65	0.00	0.20	3.01	0.00	0.00	0.45	0.00	0.00
pr	0.15	0.00	0.03	0.00	0.03	0.00	0.05	0.00	0.05
psi	4.72	1.10	0.28	0.00	0.23	2.62	0.00	0.00	0.47
plri	2.49	0.00	0.00	2.26	0.00	0.18	0.00	0.04	0.00
psdi	13.59	1.48	0.00	11.19	0.00	0.07	0.79	0.06	0.00
dc	26.51	0.00	0.09	26.04	0.08	0.08	0.13	0.00	0.08
verd	0.44	0.00	0.07	0.00	0.07	0.00	0.22	0.00	0.09
aa	0.31	0.03	0.00	0.25	0.00	0.03	0.00	0.00	0.00
ast92	29.01	0.00	0.20	0.00	1.55	7.25	0.26	0.43	19.31
STC		2.97	1.01	45.14	17.30	10.33	2.09	1.13	20.08

Riprop.: 20.590

ROW PERCENTAGES

	psdi	and	dc	pci	psi	msi	pri	ast90
msi	0.114	0.039	0.751	0.000	0.018	0.059	0.000	0.018
pci	0.000	0.000	0.000	0.964	0.000	0.000	0.036	0.000
ln	0.000	0.294	0.000	0.214	0.233	0.000	0.144	0.115
rete	0.000	0.054	0.824	0.000	0.000	0.122	0.000	0.000
pr	0.000	0.172	0.000	0.168	0.000	0.353	0.000	0.306
psi	0.234	0.060	0.000	0.049	0.556	0.000	0.000	0.101
plri	0.000	0.000	0.908	0.000	0.074	0.000	0.018	0.000
psdi	0.109	0.000	0.823	0.000	0.005	0.058	0.004	0.000
dc	0.000	0.003	0.982	0.003	0.003	0.005	0.000	0.003
verd	0.000	0.159	0.000	0.154	0.000	0.495	0.000	0.193
aa	0.081	0.002	0.820	0.004	0.092	0.000	0.000	0.001
ast92	0.000	0.007	0.000	0.053	0.250	0.009	0.015	0.666

COLUMN PERCENTAGES

	psdi	and	dc	pci	psi	msi	pri	ast90
msi	0.120	0.123	0.052	0.000	0.006	0.089	0.000	0.003
pci	0.000	0.000	0.000	0.886	0.000	0.000	0.513	0.000
ln	0.000	0.021	0.000	0.001	0.002	0.000	0.009	0.000
rete	0.000	0.194	0.067	0.000	0.000	0.213	0.000	0.000
pr	0.000	0.026	0.000	0.001	0.000	0.025	0.000	0.002
psi	0.372	0.280	0.000	0.013	0.254	0.000	0.000	0.024
plri	0.000	0.000	0.050	0.000	0.018	0.000	0.039	0.000
psdi	0.500	0.000	0.248	0.000	0.007	0.377	0.054	0.000
dc	0.000	0.087	0.577	0.005	0.008	0.064	0.000	0.004
verd	0.000	0.070	0.000	0.004	0.000	0.105	0.000	0.004
aa	0.008	0.001	0.006	0.000	0.003	0.000	0.000	0.000
ast92	0.000	0.200	0.000	0.090	0.703	0.126	0.385	0.962

Appendix E

Electoral swing analyses (1968-1992) referring to Saronno

E.1. 1970 Local elections (town council) and 1972 General elections (Camera dei Deputati) – E.2. 1975 Local elections (town council) and 1976 General elections (Camera dei Deputati) – E.3. 1979 General elections (Camera dei Deputati) and 1980 Local elections (town council) – E.4. 1980 Local elections (town council) and 1983 General elections (Camera dei Deputati) – E.5. 1983 General elections (Camera dei Deputati) and 1985 Local elections (town council) – E.6. 1985 Local elections (town council) and 1987 General elections (Camera dei Deputati) – E.7. 1987 General elections (Camera dei Deputati) and 1990 Local elections (town council) – E.8. 1990 Local elections (town council) and 1992 General elections (Camera dei Deputati)

E.1. 1970 Local elections (town council) and 1972 General elections (Camera dei Deputati)³⁰

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	pci	psu	plri	dc	psi	ast70	R quadro
pci	0.86	0.00	0.05	-0.01	0.11	0.08	0.000
plri	0.00	0.30	0.64	0.04	-0.03	0.00	0.000
msi	0.02	0.14	0.32	0.00	0.00	0.04	0.000
psdi	-0.03	0.24	0.00	0.05	0.20	-0.03	0.000
dc	-0.01	0.00	0.08	0.85	0.00	0.29	0.000
psi	0.19	0.00	0.00	0.01	0.72	0.16	0.000
aa	0.02	0.08	-0.01	0.00	-0.00	0.05	0.000
ast72	0.00	0.29	0.06	-0.01	0.17	0.20	0.000

³⁰ With regard to this electoral swing analysis, we deleted data of 14 polling stations (3, 8, 10, 16, 24, 28, 34-37, 43-44, 46-47) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling station 24 was deleted because it was a special polling station.

SWINGS - ITERATIONS: 500

	STR	pci	psu	plri	dc	psi	ast70
pci	18.12	15.25	0.00	0.60	0.00	1.31	0.97
plri	9.70	0.00	2.10	5.06	2.54	0.00	0.01
msi	4.48	0.21	1.10	2.85	0.00	0.00	0.32
psdi	5.87	0.00	1.56	0.00	2.81	1.50	0.00
dc	40.55	0.00	0.00	0.47	38.40	0.00	1.68
psi	14.15	3.21	0.00	0.00	1.02	8.11	1.81
aa	1.43	0.25	0.58	0.00	0.23	0.00	0.37
ast72	5.72	0.01	2.14	0.51	0.00	1.44	1.62
STC		18.92	7.47	9.48	44.99	12.35	6.78

Riprop.: 9.344

ROW PERCENTAGES

	pci	psu	plri	dc	psi	ast70
pci	0.841	0.000	0.033	0.000	0.072	0.053
plri	0.000	0.216	0.521	0.262	0.000	0.001
msi	0.047	0.245	0.636	0.000	0.000	0.072
psdi	0.000	0.266	0.000	0.478	0.255	0.000
dc	0.000	0.000	0.012	0.947	0.000	0.041
psi	0.227	0.000	0.000	0.072	0.573	0.128
aa	0.178	0.405	0.000	0.159	0.000	0.258
ast72	0.001	0.374	0.090	0.000	0.251	0.284

COLUMN PERCENTAGES

	pci	psu	plri	dc	psi	ast70
pci	0.806	0.000	0.063	0.000	0.106	0.142
plri	0.000	0.281	0.533	0.056	0.000	0.001
msi	0.011	0.147	0.300	0.000	0.000	0.048
psdi	0.000	0.209	0.000	0.062	0.121	0.000
dc	0.000	0.000	0.050	0.853	0.000	0.248
psi	0.170	0.000	0.000	0.023	0.656	0.267
aa	0.013	0.078	0.000	0.005	0.000	0.054
ast72	0.000	0.286	0.054	0.000	0.116	0.239

E.2. 1975 Local elections (town council) and 1976 General elections (Camera dei Deputati)³¹

NUMBER OF CASES 35

COEFFICIENTS OF VARIATION

	pci	psi	dp	plri	msi	dc	psdi	ast75	R
quadro									
pci	0.88	0.31	0.08	0.00	0.00	-0.03	0.28	0.09	0.000
plri	0.00	-0.01	0.01	0.52	0.17	-0.02	0.28	0.00	0.000
msi	-0.03	0.02	0.22	0.06	0.58	0.00	0.05	0.03	0.000
pr	0.01	0.05	0.12	0.07	0.14	-0.03	0.02	-0.01	0.000
psdi	0.02	0.06	0.14	0.04	0.00	-0.00	0.26	0.00	0.000
psi	0.16	0.38	0.00	0.00	0.00	0.10	0.00	-0.02	0.000
dp	-0.02	0.01	0.33	0.00	0.00	0.03	0.11	0.00	0.000
dc	0.06	0.00	0.08	0.74	0.13	0.79	0.15	0.34	0.000
ast76	0.06	0.00	0.04	0.00	0.13	-0.00	0.00	0.57	0.000

SWINGS - ITERATIONS: 500

	STR	pci	psi	dp	plri	msi	dc	psdi	ast75
pci	24.40	16.71	5.51	0.33	0.00	0.00	0.00	1.12	0.74
plri	6.00	0.00	0.00	0.05	4.25	0.46	0.00	1.24	0.00
msi	2.87	0.00	0.26	0.73	0.37	1.11	0.00	0.17	0.22
pr	1.15	0.11	0.39	0.23	0.23	0.15	0.00	0.03	0.00
psdi	3.16	0.36	1.01	0.56	0.29	0.00	0.00	0.96	0.00
psi	11.71	2.54	5.53	0.00	0.00	0.00	3.64	0.00	0.00
dp	2.39	0.00	0.12	0.99	0.00	0.00	0.97	0.31	0.00
dc	42.05	1.01	0.00	0.32	4.91	0.30	32.43	0.55	2.55
ast76	6.29	1.16	0.00	0.17	0.00	0.33	0.00	0.00	4.64
STC		21.88	12.82	3.37	10.04	2.35	37.04	4.36	8.15

Riprop.: 14.974

ROW PERCENTAGES

	pci	psi	dp	plri	msi	dc	psdi	ast75
pci	0.685	0.226	0.013	0.000	0.000	0.000	0.046	0.030
plri	0.000	0.000	0.008	0.708	0.077	0.000	0.206	0.000
msi	0.000	0.092	0.256	0.128	0.387	0.000	0.058	0.078
pr	0.097	0.344	0.199	0.201	0.135	0.000	0.024	0.000
psdi	0.112	0.318	0.176	0.091	0.000	0.000	0.303	0.000
psi	0.216	0.472	0.000	0.000	0.000	0.311	0.000	0.000
dp	0.000	0.050	0.415	0.000	0.000	0.406	0.129	0.000
dc	0.024	0.000	0.008	0.117	0.007	0.771	0.013	0.061
ast76	0.185	0.000	0.027	0.000	0.052	0.000	0.000	0.737

³¹ With regard to this electoral swing analysis, we deleted data of 19 polling stations (1, 3, 14, 19-20, 23-24, 28, 30-31, 33, 35, 37, 48, 50-54) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling station 48 was deleted because it was a special polling station.

COLUMN PERCENTAGES

	pci	psi	dp	plri	msi	dc	psdi	ast75
pci	0.764	0.429	0.098	0.000	0.000	0.000	0.257	0.091
plri	0.000	0.000	0.015	0.423	0.196	0.000	0.284	0.000
msi	0.000	0.021	0.217	0.037	0.472	0.000	0.038	0.027
pr	0.005	0.031	0.068	0.023	0.066	0.000	0.006	0.000
psdi	0.016	0.078	0.165	0.028	0.000	0.000	0.220	0.000
psi	0.116	0.432	0.000	0.000	0.000	0.098	0.000	0.000
dp	0.000	0.009	0.294	0.000	0.000	0.026	0.071	0.000
dc	0.046	0.000	0.095	0.489	0.128	0.875	0.125	0.313
ast76	0.053	0.000	0.050	0.000	0.139	0.000	0.000	0.569

E.3. 1979 General elections (Camera dei Deputati) and 1980 Local elections (town council)³²

NUMBER OF CASES 61

COEFFICIENTS OF VARIATION

	pci	psdi	plri	msi	psi	dc	pr	ast79	R
quadro									
pci	0.87	0.03	0.00	0.00	0.00	0.00	-0.03	0.00	0.000
plri	-0.02	0.00	0.88	0.06	0.00	0.09	0.00	0.00	0.000
psi	0.01	0.14	0.00	0.00	0.73	-0.01	0.43	0.15	0.000
dp	0.02	0.02	-0.03	0.08	0.03	-0.01	0.03	0.05	0.000
dc	0.00	0.07	0.07	0.00	0.23	0.83	0.00	0.24	0.000
msi	-0.04	0.10	0.04	0.47	0.02	0.01	0.05	0.08	0.000
psdi	0.01	0.52	-0.00	0.01	0.19	-0.01	0.26	0.00	0.000
ast80	0.02	0.00	0.00	0.43	0.07	0.07	0.32	0.72	0.000

SWINGS - ITERATIONS: 500

	STR	pci	psdi	plri	msi	psi	dc	pr	ast79
pci	19.97	19.91	0.06	0.00	0.00	0.00	0.00	0.00	0.00
plri	9.63	0.00	0.00	6.57	0.21	0.00	2.86	0.00	0.00
psi	11.84	0.71	0.83	0.00	0.00	7.17	0.00	2.07	1.07
dp	1.15	0.59	0.05	0.00	0.17	0.13	0.00	0.06	0.14
dc	36.63	0.00	0.35	0.61	0.00	1.94	32.22	0.00	1.51
msi	2.84	0.00	0.38	0.29	1.41	0.09	0.17	0.15	0.35
psdi	5.48	0.60	2.36	0.00	0.05	1.49	0.00	0.98	0.00
ast80	12.47	1.31	0.00	0.00	1.80	0.59	2.79	1.38	4.60
STC		23.12	4.03	7.46	3.63	11.41	38.03	4.64	7.67

Riprop.: 7.836

ROW PERCENTAGES

	pci	psdi	plri	msi	psi	dc	pr	ast79
pci	0.997	0.003	0.000	0.000	0.000	0.000	0.000	0.000
plri	0.000	0.000	0.682	0.022	0.000	0.297	0.000	0.000
psi	0.060	0.070	0.000	0.000	0.606	0.000	0.174	0.090
dp	0.515	0.046	0.000	0.148	0.110	0.000	0.056	0.125
dc	0.000	0.009	0.017	0.000	0.053	0.880	0.000	0.041
msi	0.000	0.135	0.102	0.495	0.033	0.059	0.053	0.123
psdi	0.109	0.430	0.000	0.009	0.272	0.000	0.179	0.000
ast80	0.105	0.000	0.000	0.144	0.047	0.224	0.111	0.369

³² With regard to this electoral swing analysis, we deleted data of the two special polling stations (24 and 48).

COLUMN PERCENTAGES

	pci	psdi	plri	msi	psi	dc	pr	ast79
pci	0.861	0.016	0.000	0.000	0.000	0.000	0.000	0.000
plri	0.000	0.000	0.880	0.058	0.000	0.075	0.000	0.000
psi	0.031	0.205	0.000	0.000	0.629	0.000	0.445	0.139
dp	0.026	0.013	0.000	0.047	0.011	0.000	0.014	0.019
dc	0.000	0.086	0.081	0.000	0.170	0.847	0.000	0.197
msi	0.000	0.095	0.039	0.387	0.008	0.004	0.032	0.045
psdi	0.026	0.585	0.000	0.014	0.131	0.000	0.211	0.000
ast80	0.057	0.000	0.000	0.495	0.052	0.073	0.298	0.600

E.4. 1980 Local elections (town council) and 1983 General elections (Camera dei Deputati)³³

NUMBER OF CASES 61

COEFFICIENTS OF VARIATION

	pci	plri	psi	dp	dc	msi	psdi	ast80	R
quadro									
pci	0.82	0.00	0.00	0.42	-0.01	0.02	0.01	0.22	0.000
pr	0.01	0.02	0.12	-0.03	-0.01	0.08	0.16	0.02	0.000
dp	0.01	0.01	0.07	0.00	-0.02	-0.04	0.10	0.11	0.000
msi	0.01	0.11	0.00	0.17	0.01	0.81	0.09	0.03	0.000
psi	0.06	0.00	0.57	0.16	0.02	0.00	0.14	0.00	0.000
psdi	0.10	-0.02	-0.05	0.04	0.03	0.00	0.27	0.01	0.000
plri	0.00	1.06	0.25	0.00	-0.00	0.21	0.00	0.00	0.000
dc	0.04	0.00	0.00	0.00	0.69	0.12	0.00	0.12	0.000
aa	-0.02	0.02	0.10	0.00	0.01	0.01	0.00	0.07	0.000
ast83	0.08	0.05	-0.04	0.64	0.08	0.00	0.32	0.46	0.000

SWINGS - ITERATIONS: 500

	STR	pci	plri	psi	dp	dc	msi	psdi	ast80
pci	19.41	15.38	0.00	0.00	0.38	0.00	0.03	0.08	3.53
pr	2.78	0.13	0.07	1.09	0.00	0.00	0.15	1.00	0.34
dp	2.20	0.13	0.02	0.41	0.00	0.00	0.00	0.42	1.21
msi	5.08	0.32	0.60	0.00	0.18	0.98	1.79	0.65	0.55
psi	9.49	1.35	0.00	5.47	0.16	1.56	0.00	0.94	0.00
psdi	4.07	1.16	0.00	0.00	0.02	1.73	0.00	1.04	0.11
plri	13.65	0.00	8.71	4.18	0.00	0.00	0.76	0.00	0.00
dc	28.12	0.38	0.00	0.00	0.00	26.77	0.10	0.00	0.87
aa	2.21	0.00	0.08	0.69	0.00	0.59	0.01	0.00	0.83
ast83	12.99	1.10	0.14	0.00	0.40	4.98	0.00	1.34	5.02
STC		19.97	9.63	11.84	1.15	36.63	2.84	5.48	12.47

Riprop.: 14.077

ROW PERCENTAGES

	pci	plri	psi	dp	dc	msi	psdi	ast80
pci	0.793	0.000	0.000	0.020	0.000	0.002	0.004	0.182
pr	0.046	0.027	0.392	0.000	0.000	0.054	0.360	0.121
dp	0.061	0.011	0.184	0.000	0.000	0.000	0.193	0.551
msi	0.064	0.118	0.000	0.036	0.194	0.353	0.128	0.109
psi	0.142	0.000	0.577	0.017	0.165	0.000	0.099	0.000
psdi	0.286	0.000	0.000	0.005	0.426	0.000	0.255	0.028
plri	0.000	0.638	0.306	0.000	0.000	0.055	0.000	0.000
dc	0.014	0.000	0.000	0.000	0.952	0.004	0.000	0.031
aa	0.000	0.037	0.313	0.000	0.269	0.004	0.000	0.376
ast83	0.085	0.011	0.000	0.031	0.383	0.000	0.103	0.387

³³ With regard to this electoral swing analysis, we deleted data of the two special polling stations (24 and 48).

COLUMN PERCENTAGES

	pci	plri	psi	dp	dc	msi	psdi	ast80
pci	0.770	0.000	0.000	0.334	0.000	0.011	0.015	0.283
pr	0.006	0.008	0.092	0.000	0.000	0.053	0.183	0.027
dp	0.007	0.003	0.034	0.000	0.000	0.000	0.077	0.097
msi	0.016	0.062	0.000	0.157	0.027	0.631	0.119	0.044
psi	0.068	0.000	0.462	0.139	0.043	0.000	0.171	0.000
psdi	0.058	0.000	0.000	0.018	0.047	0.000	0.190	0.009
plri	0.000	0.905	0.353	0.000	0.000	0.266	0.000	0.000
dc	0.019	0.000	0.000	0.000	0.731	0.036	0.000	0.070
aa	0.000	0.009	0.058	0.000	0.016	0.003	0.000	0.066
ast83	0.055	0.015	0.000	0.352	0.136	0.000	0.245	0.403

E.5. 1983 General elections (Camera dei Deputati) and 1985 Local elections (town council)³⁴

NUMBER OF CASES 58

COEFFICIENTS OF VARIATION

	pci	pr	msi	psi	psdi	plri	dc	aa	ast83	R
quadro										
pci	0.82	0.09	0.03	0.19	0.13	0.00	-0.04	0.10	0.00	0.000
lae	-0.02	0.42	0.00	0.05	0.03	0.09	-0.04	0.38	0.02	0.000
msi	0.00	0.03	0.81	-0.01	0.00	-0.02	-0.01	0.00	0.08	0.000
psdi	0.00	-0.01	0.06	-0.03	0.63	-0.00	0.04	0.06	0.00	0.000
psi	0.10	0.23	0.00	0.60	0.00	0.11	0.02	0.37	0.08	0.000
plri	0.00	0.00	0.23	0.02	-0.00	0.57	0.03	0.00	0.14	0.000
dc	0.06	0.32	0.00	0.14	-0.00	0.35	0.83	0.22	0.07	0.000
ast85	0.15	0.00	0.21	0.00	0.25	0.00	0.04	0.05	0.42	0.000

SWINGS - ITERATIONS: 500

	STR	pci	pr	msi	psi	psdi	plri	dc	aa	ast83
pci	18.13	14.68	0.28	0.11	1.98	0.62	0.00	0.00	0.46	0.00
lae	3.44	0.00	0.88	0.00	0.35	0.08	0.79	0.00	1.14	0.20
msi	4.78	0.05	0.10	3.17	0.00	0.00	0.00	0.00	0.00	1.45
psdi	3.93	0.00	0.00	0.20	0.00	2.41	0.00	1.09	0.24	0.00
psi	13.06	1.68	0.67	0.00	5.71	0.00	1.42	0.68	1.54	1.36
plri	11.79	0.00	0.00	0.91	0.18	0.00	7.31	0.93	0.00	2.46
dc	33.11	0.90	0.85	0.00	1.23	0.00	4.05	24.10	0.85	1.14
ast85	11.76	2.30	0.00	0.76	0.00	0.98	0.00	1.10	0.20	6.41
STC		19.60	2.78	5.14	9.45	4.09	13.57	27.90	4.43	13.02

Riprop.: 11.116

ROW PERCENTAGES

	pci	pr	msi	psi	psdi	plri	dc	aa	ast83
pci	0.810	0.015	0.006	0.109	0.034	0.000	0.000	0.025	0.000
lae	0.000	0.255	0.000	0.103	0.023	0.231	0.000	0.331	0.058
msi	0.011	0.021	0.664	0.000	0.000	0.000	0.000	0.000	0.304
psdi	0.000	0.000	0.050	0.000	0.613	0.000	0.277	0.061	0.000
psi	0.128	0.051	0.000	0.438	0.000	0.109	0.052	0.118	0.104
plri	0.000	0.000	0.077	0.015	0.000	0.620	0.079	0.000	0.209
dc	0.027	0.026	0.000	0.037	0.000	0.122	0.728	0.026	0.034
ast85	0.196	0.000	0.064	0.000	0.084	0.000	0.094	0.017	0.545

³⁴ With regard to this electoral swing analysis, we deleted data of 6 polling stations (21, 24, 48, 50-51, 64) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling stations 24 and 48 were deleted because they were special polling stations.

COLUMN PERCENTAGES

	pci	pr	msi	psi	psdi	plri	dc	aa	ast83
pci	0.749	0.100	0.021	0.210	0.151	0.000	0.000	0.104	0.000
lae	0.000	0.316	0.000	0.037	0.019	0.058	0.000	0.257	0.015
msi	0.003	0.036	0.617	0.000	0.000	0.000	0.000	0.000	0.112
psdi	0.000	0.000	0.038	0.000	0.590	0.000	0.039	0.054	0.000
psi	0.086	0.241	0.000	0.605	0.000	0.105	0.024	0.348	0.104
plri	0.000	0.000	0.177	0.019	0.000	0.539	0.033	0.000	0.189
dc	0.046	0.307	0.000	0.130	0.000	0.298	0.864	0.191	0.088
ast85	0.117	0.000	0.147	0.000	0.241	0.000	0.040	0.046	0.492

E.6. 1985 Local elections (town council) and 1987 General elections (Camera dei Deputati)³⁵

NUMBER OF CASES 50

COEFFICIENTS OF VARIATION

	pci	lae	msi	psdi	psi	plri	dc	ast85	R
quadro									
pci	0.73	0.00	0.00	0.14	-0.01	0.00	0.00	0.15	0.000
msi	0.05	0.03	0.51	0.00	0.01	0.18	-0.03	0.00	0.000
ln	0.10	0.41	0.00	0.24	0.00	0.00	0.02	0.05	0.000
verd	0.02	0.29	0.00	0.00	0.15	0.11	-0.02	0.00	0.000
plri	0.00	0.27	0.16	0.00	0.00	0.60	-0.02	0.00	0.000
psdi	-0.02	0.00	0.03	0.28	-0.01	-0.01	0.01	0.06	0.000
psi	0.20	0.07	0.00	0.05	0.50	0.03	0.07	0.08	0.000
dc	0.00	0.00	-0.02	0.23	0.05	0.26	0.78	-0.04	0.000
pr	0.06	0.05	-0.04	0.06	0.03	0.12	-0.00	0.00	0.000
aa	0.03	0.10	-0.00	0.06	0.02	0.11	0.00	-0.00	0.000
ast87	0.09	0.01	0.12	0.10	-0.01	0.00	0.02	0.69	0.000

SWINGS - ITERATIONS: 500

	STR	pci	lae	msi	psdi	psi	plri	dc	ast85
pci	14.60	11.52	0.00	0.00	0.74	0.00	0.00	0.00	2.34
msi	4.83	0.43	0.07	2.82	0.00	0.13	1.38	0.00	0.00
ln	5.26	1.17	1.29	0.00	0.92	0.00	0.00	1.34	0.55
verd	4.07	0.19	0.61	0.00	0.00	2.50	0.76	0.00	0.00
plri	8.59	0.00	0.89	1.22	0.00	0.00	6.48	0.00	0.00
psdi	1.75	0.00	0.00	0.13	0.67	0.00	0.00	0.55	0.41
psi	14.13	1.65	0.15	0.00	0.13	8.58	0.22	2.78	0.61
dc	30.06	0.00	0.00	0.00	0.51	0.75	1.50	27.32	0.00
pr	3.03	0.72	0.14	0.00	0.24	0.76	1.16	0.00	0.00
aa	2.77	0.40	0.33	0.00	0.24	0.55	1.14	0.10	0.00
ast87	10.91	1.05	0.04	0.87	0.38	0.00	0.00	0.94	7.62
STC		17.14	3.52	5.04	3.83	13.27	12.65	33.02	11.53

Riprop.: 19.018

ROW PERCENTAGES

	pci	lae	msi	psdi	psi	plri	dc	ast85
pci	0.789	0.000	0.000	0.050	0.000	0.000	0.000	0.160
msi	0.088	0.015	0.585	0.000	0.027	0.285	0.000	0.000
ln	0.223	0.244	0.000	0.175	0.000	0.000	0.254	0.104
verd	0.047	0.151	0.000	0.000	0.614	0.188	0.000	0.000
plri	0.000	0.103	0.142	0.000	0.000	0.755	0.000	0.000
psdi	0.000	0.000	0.072	0.384	0.000	0.000	0.312	0.233
psi	0.117	0.010	0.000	0.009	0.607	0.016	0.197	0.043
dc	0.000	0.000	0.000	0.017	0.025	0.050	0.909	0.000
pr	0.238	0.046	0.000	0.080	0.252	0.384	0.000	0.000
aa	0.146	0.119	0.000	0.086	0.199	0.413	0.038	0.000
ast87	0.096	0.004	0.080	0.035	0.000	0.000	0.087	0.699

³⁵ With regard to this electoral swing analysis, we deleted data of 20 polling stations (3, 16-17, 21, 24, 26, 28, 33, 39, 42-44, 47-48, 65-70) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling stations 24 and 48 were deleted because they were special polling stations.

COLUMN PERCENTAGES

	pci	lae	msi	psdi	psi	plri	dc	ast85
pci	0.672	0.000	0.000	0.192	0.000	0.000	0.000	0.203
msi	0.025	0.020	0.560	0.000	0.010	0.109	0.000	0.000
ln	0.068	0.366	0.000	0.241	0.000	0.000	0.040	0.048
verd	0.011	0.175	0.000	0.000	0.188	0.060	0.000	0.000
plri	0.000	0.252	0.242	0.000	0.000	0.512	0.000	0.000
psdi	0.000	0.000	0.025	0.175	0.000	0.000	0.017	0.035
psi	0.096	0.042	0.000	0.034	0.646	0.018	0.084	0.053
dc	0.000	0.000	0.000	0.132	0.056	0.118	0.827	0.000
pr	0.042	0.040	0.000	0.064	0.058	0.092	0.000	0.000
aa	0.024	0.094	0.000	0.063	0.042	0.091	0.003	0.000
ast87	0.061	0.011	0.173	0.099	0.000	0.000	0.029	0.661

E.7. 1987 General elections (Camera dei Deputati) and 1990 Local elections (town council)³⁶

NUMBER OF CASES 61

COEFFICIENTS OF VARIATION

quadro	pci	msi	ln	verd	plri	psdi	psi	dc	pr	aa	ast87	R
dc	0.03	0.17	0.03	0.00	0.00	0.16	0.06	0.81	0.17	0.00	0.25	0.000
psdi	0.02	0.01	0.06	0.00	0.00	0.35	0.03	-0.02	0.08	0.00	0.05	0.000
plri	0.00	0.00	-0.01	0.00	0.67	0.00	0.10	0.00	0.00	0.05	0.02	0.000
msi	-0.01	0.33	0.04	0.01	-0.02	0.11	-0.03	0.00	-0.02	0.01	0.03	0.000
psi	0.10	-0.02	0.00	0.30	0.13	0.55	0.43	-0.04	0.38	0.00	0.00	0.000
ln	-0.01	0.00	0.85	0.49	0.19	1.08	0.10	0.10	0.00	0.09	0.13	0.000
verd	-0.00	0.07	0.04	0.52	0.08	0.00	0.13	-0.02	0.57	0.36	0.00	0.000
pci	0.62	0.00	0.00	0.15	0.00	0.00	0.03	0.02	0.00	0.16	0.00	0.000
ast90	0.19	0.65	0.00	0.09	0.00	0.00	0.00	0.01	0.01	0.00	0.71	0.000

SWINGS - ITERATIONS: 500

STR	pci	msi	ln	verd	plri	psdi	psi	dc	pr	aa		
ast87												
dc	30.29	0.53	0.56	0.13	0.00	0.00	0.12	0.99	25.61	0.42	0.00	1.93
psdi	1.76	0.23	0.02	0.26	0.00	0.00	0.26	0.44	0.00	0.19	0.00	0.35
plri	7.35	0.00	0.00	0.00	0.00	5.15	0.00	1.74	0.07	0.01	0.21	0.16
msi	1.58	0.00	0.99	0.16	0.03	0.00	0.08	0.00	0.11	0.00	0.02	0.20
psi	10.72	1.44	0.00	0.00	0.69	0.87	0.39	6.47	0.00	0.86	0.00	0.00
ln	15.78	0.00	0.00	4.38	1.47	1.68	0.92	1.88	3.79	0.00	0.46	1.20
verd	7.14	0.00	0.22	0.16	1.27	0.57	0.00	2.13	0.00	1.34	1.46	0.00
pci	11.35	9.28	0.00	0.00	0.38	0.00	0.00	0.46	0.54	0.00	0.70	0.00
ast90	14.05	3.74	2.68	0.00	0.28	0.00	0.00	0.00	0.33	0.03	0.00	6.99
STC		15.22	4.47	5.09	4.12	8.27	1.78	14.10	30.44	2.84	2.85	10.83

Riprop.: 13.749

ROW PERCENTAGES

	pci	msi	ln	verd	plri	psdi	psi	dc	pr	aa	ast87
dc	0.018	0.019	0.004	0.000	0.000	0.004	0.033	0.845	0.014	0.000	0.064
psdi	0.131	0.013	0.151	0.000	0.000	0.147	0.250	0.000	0.106	0.000	0.202
plri	0.000	0.000	0.000	0.000	0.701	0.000	0.237	0.009	0.001	0.029	0.022
msi	0.000	0.625	0.099	0.017	0.000	0.053	0.000	0.068	0.000	0.014	0.125
psi	0.134	0.000	0.000	0.064	0.081	0.037	0.604	0.000	0.080	0.000	0.000
ln	0.000	0.000	0.277	0.093	0.106	0.058	0.119	0.240	0.000	0.029	0.076
verd	0.000	0.030	0.022	0.178	0.079	0.000	0.298	0.000	0.187	0.204	0.000
pci	0.817	0.000	0.000	0.033	0.000	0.000	0.040	0.048	0.000	0.061	0.000
ast90	0.266	0.191	0.000	0.020	0.000	0.000	0.000	0.024	0.002	0.000	0.497

COLUMN PERCENTAGES

	pci	msi	ln	verd	plri	psdi	psi	dc	pr	aa	ast87
dc	0.035	0.126	0.026	0.000	0.000	0.070	0.070	0.841	0.148	0.000	0.178
psdi	0.015	0.005	0.052	0.000	0.000	0.146	0.031	0.000	0.066	0.000	0.033
plri	0.000	0.000	0.000	0.000	0.623	0.000	0.123	0.002	0.003	0.075	0.015
msi	0.000	0.221	0.031	0.007	0.000	0.047	0.000	0.004	0.000	0.007	0.018
psi	0.094	0.000	0.000	0.167	0.105	0.221	0.459	0.000	0.302	0.000	0.000
ln	0.000	0.000	0.860	0.357	0.203	0.516	0.133	0.124	0.000	0.162	0.111
verd	0.000	0.048	0.031	0.309	0.068	0.000	0.151	0.000	0.471	0.511	0.000
pci	0.610	0.000	0.000	0.092	0.000	0.000	0.032	0.018	0.000	0.244	0.000
ast90	0.246	0.600	0.000	0.068	0.000	0.000	0.000	0.011	0.009	0.000	0.645

³⁶ With regard to this electoral swing analysis, we deleted data of 11 polling stations (13, 24, 42, 48, 51, 62, 65, 70-72) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling stations 24 and 48 were deleted because they were special polling stations.

E.8. 1990 Local elections (town council) and 1992 General elections (Camera dei Deputati)³⁷

NUMBER OF CASES 53

COEFFICIENTS OF VARIATION

	dc	psdi	plri	msi	psi	ln	verd	pci	ast90	R
quadro										
psi	-0.01	0.05	-0.01	0.00	0.37	0.19	0.00	0.17	0.05	0.000
rete	0.02	0.03	0.10	0.00	0.00	0.01	0.20	0.00	0.00	0.000
plri	0.03	0.00	0.79	0.34	0.00	0.00	0.11	0.00	0.00	0.000
psdi	0.00	0.15	-0.02	0.00	0.01	0.01	-0.01	0.02	0.00	0.000
ln	0.10	0.00	0.09	0.31	0.42	0.92	0.00	0.00	0.07	0.000
msi	0.01	0.00	0.12	0.80	0.07	-0.02	-0.02	-0.03	0.04	0.000
verd	-0.02	0.00	0.10	0.19	0.15	-0.04	0.19	0.07	0.00	0.000
pr	-0.01	-0.03	0.02	0.00	0.07	0.01	0.08	-0.03	0.02	0.000
pci	0.00	0.27	0.00	0.00	0.02	0.00	0.20	0.79	0.00	0.000
dc	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.08	0.000
aa	0.07	0.45	0.06	0.19	-0.03	0.03	0.16	-0.02	0.01	0.000
ast92	0.04	0.35	0.00	0.04	0.00	0.02	0.00	-0.02	0.67	0.000

SWINGS - ITERATIONS: 500

	STR	dc	psdi	plri	msi	psi	ln	verd	pci	ast90
psi	9.18	0.00	0.09	0.00	0.00	3.92	2.52	0.00	1.62	1.03
rete	2.93	0.77	0.04	0.51	0.00	0.00	0.10	1.53	0.00	0.00
plri	8.14	1.58	0.00	5.18	0.33	0.00	0.00	1.05	0.00	0.00
psdi	0.67	0.07	0.20	0.00	0.00	0.06	0.11	0.00	0.19	0.04
ln	24.08	4.86	0.00	0.55	0.29	4.52	12.37	0.00	0.00	1.49
msi	2.82	0.50	0.00	0.57	0.58	0.55	0.00	0.00	0.00	0.61
verd	3.52	0.00	0.00	0.45	0.13	1.20	0.00	1.24	0.50	0.00
pr	1.20	0.00	0.00	0.06	0.00	0.41	0.09	0.39	0.00	0.26
pci	11.08	0.00	0.49	0.00	0.00	0.24	0.00	1.95	8.40	0.00
dc	20.69	18.79	0.00	0.00	0.00	0.00	0.00	0.00	0.81	1.09
aa	5.08	2.59	0.56	0.27	0.13	0.00	0.31	1.06	0.00	0.16
ast92	11.33	1.36	0.41	0.00	0.03	0.00	0.23	0.00	0.00	9.30
STC		30.31	1.77	7.52	1.48	10.83	15.61	7.16	11.45	13.88

Riprop.: 14.542

ROW PERCENTAGES

	dc	psdi	plri	msi	psi	ln	verd	pci	ast90
psi	0.000	0.010	0.000	0.000	0.428	0.274	0.000	0.177	0.112
rete	0.261	0.012	0.173	0.000	0.000	0.033	0.521	0.000	0.000
plri	0.195	0.000	0.636	0.041	0.000	0.000	0.129	0.000	0.000
psdi	0.105	0.299	0.000	0.000	0.085	0.162	0.000	0.284	0.064
ln	0.202	0.000	0.023	0.012	0.188	0.514	0.000	0.000	0.062
msi	0.178	0.000	0.201	0.207	0.196	0.000	0.000	0.000	0.218
verd	0.000	0.000	0.127	0.036	0.341	0.000	0.352	0.144	0.000
pr	0.000	0.000	0.050	0.000	0.339	0.079	0.321	0.000	0.212
pci	0.000	0.044	0.000	0.000	0.022	0.000	0.176	0.758	0.000
dc	0.908	0.000	0.000	0.000	0.000	0.000	0.000	0.039	0.052
aa	0.509	0.110	0.053	0.025	0.000	0.061	0.210	0.000	0.032
ast92	0.120	0.036	0.000	0.003	0.000	0.020	0.000	0.000	0.821

³⁷ With regard to this electoral swing analysis, we deleted data of 23 polling stations (5, 6, 11-15, 20, 24, 28, 30, 46, 48, 51, 60-62, 65, 70, 73-76) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling stations 24 and 48 were deleted because they were special polling stations.

COLUMN PERCENTAGES

	dc	psdi	plri	msi	psi	ln	verd	pci	ast90
psi	0.000	0.049	0.000	0.000	0.360	0.160	0.000	0.141	0.073
rete	0.025	0.020	0.067	0.000	0.000	0.006	0.212	0.000	0.000
plri	0.052	0.000	0.684	0.222	0.000	0.000	0.146	0.000	0.000
psdi	0.002	0.112	0.000	0.000	0.005	0.007	0.000	0.017	0.003
ln	0.159	0.000	0.072	0.197	0.415	0.787	0.000	0.000	0.106
msi	0.016	0.000	0.075	0.392	0.051	0.000	0.000	0.000	0.044
verd	0.000	0.000	0.059	0.086	0.110	0.000	0.171	0.044	0.000
pr	0.000	0.000	0.008	0.000	0.037	0.006	0.054	0.000	0.018
pci	0.000	0.274	0.000	0.000	0.022	0.000	0.270	0.728	0.000
dc	0.616	0.000	0.000	0.000	0.000	0.000	0.000	0.071	0.078
aa	0.085	0.314	0.035	0.085	0.000	0.020	0.148	0.000	0.012
ast92	0.045	0.230	0.000	0.019	0.000	0.014	0.000	0.000	0.665

Appendix F

Electoral swing analyses (1993-2013) concerning Canicattì

F.1. 1994 General elections (Camera dei Deputati) and 1994 Local elections (town council, mayor) – F.2. 1994 Local elections (town council, mayor) and 1996 Local elections (town council) – F.3. 1996 General elections (Camera dei Deputati) and Local elections (town council) – F.4. 1996 General elections (Camera dei Deputati) and 1998 Local elections (town council, mayor) – F.5. 1996 Local elections (town council) and 1998 Local elections (town council, mayor) – F.6. Mayoral referendum with 1996 General elections, with 1996 and 1998 Local elections – F.7. 2000 Local elections (town council, mayor) and 2001 General elections (Camera dei Deputati) – F.8. 2006 General elections (Camera dei Deputati) and 2006 Local elections (town council, mayor) – F.9. 2008 General elections (Camera dei Deputati) and 2011 Local elections (town council, mayor) – F.10. 2011 Local elections and 2012 Regional elections – F.11. 2011 Local elections and 2013 General elections (Camera dei Deputati) – F.12. 2012 Regional elections and 2013 General elections (Camera dei Deputati)

F.1. 1994 General elections (Camera dei Deputati) and 1994 Local elections (town council, mayor)³⁸

General elections – Town council

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p	R quadro
an	0.60	0.05	0.13	0.10	0.55	-0.01	-0.03	0.00	0.00	0.03	0.000
pds	0.00	0.00	-0.03	0.00	0.00	0.24	0.52	0.00	0.23	-0.00	0.000
fi	0.27	0.29	0.00	0.45	0.03	0.00	0.07	0.00	0.00	0.02	0.000
ppi	0.00	0.09	0.18	0.36	0.27	0.21	0.02	0.63	0.00	0.05	0.000
udc	0.03	0.35	0.36	0.20	0.76	0.03	0.07	0.00	-0.01	0.02	0.000
aacs	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.19	0.11	0.03	0.000
lcl	0.31	0.12	0.61	0.10	0.07	0.14	0.10	0.16	1.56	0.00	0.000
ast94c	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.85	0.000

SWINGS - ITERATIONS: 500

	STR	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
an	7.22	3.33	0.95	0.61	0.25	0.59	0.00	0.00	0.00	0.00	1.50
pds	12.52	0.00	0.00	0.00	0.00	0.00	1.84	10.48	0.00	0.20	0.00
fi	9.51	1.36	4.66	0.00	0.96	0.03	0.00	1.83	0.00	0.00	0.66
ppi	9.19	0.00	1.33	0.69	0.70	0.23	1.89	0.56	2.06	0.00	1.73
udc	11.69	0.16	5.82	1.59	0.45	0.74	0.30	1.85	0.00	0.00	0.78
aacs	4.59	0.00	0.00	0.00	0.00	0.00	0.00	2.94	0.59	0.10	0.96
lcl	13.48	1.76	2.21	2.94	0.26	0.07	1.54	2.82	0.65	1.23	0.00
ast94c	31.78	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.00	30.83
STC		6.61	14.98	5.83	2.62	1.67	5.57	21.44	3.30	1.53	36.47

³⁸ Abbreviations: camm = Cammalleri; lanz = Lanza; pal = Palermo.

Riprop.: 9.820

ROW PERCENTAGES

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
an	0.461	0.131	0.085	0.034	0.082	0.000	0.000	0.000	0.000	0.207
pds	0.000	0.000	0.000	0.000	0.000	0.147	0.837	0.000	0.016	0.000
fi	0.143	0.490	0.000	0.101	0.003	0.000	0.193	0.000	0.000	0.069
ppi	0.000	0.145	0.075	0.077	0.025	0.206	0.061	0.224	0.000	0.188
udc	0.014	0.497	0.136	0.038	0.064	0.026	0.159	0.000	0.000	0.067
aacs	0.000	0.000	0.000	0.000	0.000	0.000	0.640	0.128	0.023	0.210
lcl	0.130	0.164	0.218	0.019	0.005	0.114	0.209	0.049	0.091	0.000
ast94c	0.000	0.000	0.000	0.000	0.000	0.000	0.030	0.000	0.000	0.970

COLUMN PERCENTAGES

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
an	0.503	0.063	0.105	0.094	0.353	0.000	0.000	0.000	0.000	0.041
pds	0.000	0.000	0.000	0.000	0.000	0.331	0.489	0.000	0.129	0.000
fi	0.206	0.311	0.000	0.367	0.019	0.000	0.086	0.000	0.000	0.018
ppi	0.000	0.089	0.118	0.269	0.139	0.339	0.026	0.624	0.000	0.047
udc	0.024	0.388	0.273	0.172	0.445	0.054	0.087	0.000	0.000	0.021
aacs	0.000	0.000	0.000	0.000	0.000	0.000	0.137	0.178	0.068	0.026
lcl	0.266	0.148	0.505	0.098	0.043	0.276	0.132	0.199	0.803	0.000
ast94c	0.000	0.000	0.000	0.000	0.000	0.000	0.044	0.000	0.000	0.846

Town council – Mayor (1st round)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	pds	fi	ppi	udc	aacs	lcl	ast94	R
quadro									
camm	1.80	0.10	0.25	0.35	0.59	0.00	0.22	-0.03	0.000
lanz	0.00	0.98	0.00	0.25	0.17	0.66	0.75	0.00	0.000
pale	0.00	0.04	0.33	0.01	0.24	0.07	0.04	0.01	0.000
ast94	0.00	0.01	-0.02	-0.01	0.00	0.20	0.00	1.05	0.000

SWINGS - ITERATIONS: 501

	STR	an	pds	fi	ppi	udc	aacs	lcl	ast94
camm	28.65	7.22	1.07	4.91	5.19	7.35	0.00	2.90	0.00
lanz	29.71	0.00	10.91	0.00	3.90	2.22	2.46	10.21	0.00
pale	7.82	0.00	0.34	4.60	0.09	2.12	0.18	0.36	0.12
ast94	33.83	0.00	0.21	0.00	0.00	0.00	1.96	0.00	31.67
STC		7.22	12.52	9.51	9.19	11.69	4.59	13.48	31.78

Riprop.: 9.841

ROW PERCENTAGES

	an	pds	fi	ppi	udc	aacs	lcl	ast94
camm	0.252	0.037	0.171	0.181	0.257	0.000	0.101	0.000
lanz	0.000	0.367	0.000	0.131	0.075	0.083	0.344	0.000
pale	0.000	0.044	0.588	0.012	0.271	0.023	0.047	0.016
ast94	0.000	0.006	0.000	0.000	0.000	0.058	0.000	0.936

COLUMN PERCENTAGES

	an	pds	fi	ppi	udc	aacs	lcl	ast94
camm	1.000	0.085	0.516	0.565	0.629	0.000	0.215	0.000
lanz	0.000	0.871	0.000	0.425	0.190	0.535	0.758	0.000
pale	0.000	0.027	0.484	0.010	0.181	0.038	0.027	0.004
ast94	0.000	0.017	0.000	0.000	0.000	0.426	0.000	0.996

Town council – Mayor (run-off)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	pds	fi	ppi	udc	aacs	lcl	ast94	R
quadro									
camm	1.37	0.00	0.74	0.09	0.70	0.00	0.45	0.01	0.000
lanz	0.00	0.82	-0.04	0.42	0.09	0.58	0.70	0.00	0.000
ast94	0.00	0.18	0.01	0.25	0.11	0.59	0.00	1.03	0.000

SWINGS - ITERATIONS: 501

	STR	an	pds	fi	ppi	udc	aacs	lcl	ast94
camm	32.27	7.22	0.00	9.31	1.03	9.11	0.00	5.32	0.28
lanz	26.60	0.00	10.17	0.00	4.96	1.11	2.20	8.16	0.00
ast94	41.15	0.00	2.35	0.20	3.21	1.48	2.40	0.00	31.51
STC		7.22	12.52	9.51	9.19	11.69	4.59	13.48	31.78

Riprop.: 8.853

ROW PERCENTAGES

	an	pds	fi	ppi	udc	aacs	lcl	ast94
camm	0.224	0.000	0.288	0.032	0.282	0.000	0.165	0.009
lanz	0.000	0.383	0.000	0.186	0.042	0.083	0.307	0.000
ast94	0.000	0.057	0.005	0.078	0.036	0.058	0.000	0.766

COLUMN PERCENTAGES

	an	pds	fi	ppi	udc	aacs	lcl	ast94
camm	1.000	0.000	0.979	0.112	0.779	0.000	0.395	0.009
lanz	0.000	0.812	0.000	0.539	0.095	0.478	0.605	0.000
ast94	0.000	0.188	0.021	0.349	0.126	0.522	0.000	0.991

General elections – Mayor (run-off)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p	R
quadro											
camm	1.39	0.52	0.60	0.12	1.72	0.23	0.09	0.17	0.00	0.03	0.000
lanz	0.00	-0.03	0.90	0.29	0.40	0.26	0.77	0.99	1.53	0.00	0.000
pale	0.00	0.25	0.00	0.33	0.00	0.14	0.07	0.00	0.10	0.02	0.000
ast94c	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.90	0.000

SWINGS - ITERATIONS: 501

	STR	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
camm	28.65	6.61	11.20	2.27	0.49	1.17	2.15	1.97	0.46	0.00	2.33
lanz	29.71	0.00	0.00	3.56	1.19	0.50	2.51	17.68	2.84	1.43	0.00
pale	7.82	0.00	3.78	0.00	0.93	0.00	0.91	1.06	0.00	0.10	1.03
ast94c	33.83	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.00	33.10
STC		6.61	14.98	5.83	2.62	1.67	5.57	21.44	3.30	1.53	36.47

Riprop.: 12.261

ROW PERCENTAGES

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
camm	0.231	0.391	0.079	0.017	0.041	0.075	0.069	0.016	0.000	0.082
lanz	0.000	0.000	0.120	0.040	0.017	0.085	0.595	0.096	0.048	0.000
pale	0.000	0.484	0.000	0.119	0.000	0.116	0.136	0.000	0.013	0.132
ast94c	0.000	0.000	0.000	0.000	0.000	0.000	0.022	0.000	0.000	0.978

COLUMN PERCENTAGES

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
camm	1.000	0.748	0.389	0.188	0.702	0.386	0.092	0.138	0.000	0.064
lanz	0.000	0.000	0.611	0.456	0.298	0.451	0.825	0.862	0.934	0.000
pale	0.000	0.252	0.000	0.357	0.000	0.163	0.050	0.000	0.066	0.028
ast94c	0.000	0.000	0.000	0.000	0.000	0.000	0.034	0.000	0.000	0.908

Mayor (1st round) – Mayor (run-off)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	camm	lanz	pale	ast94	R quadro
camm	0.94	-0.04	0.88	-0.01	0.000
lanz	0.03	0.86	0.05	-0.01	0.000
ast94	0.03	0.18	0.08	1.02	0.000

SWINGS - ITERATIONS: 501

	STR	camm	lanz	pale	ast94
camm	32.27	25.88	0.00	6.39	0.00
lanz	26.60	1.41	24.63	0.56	0.00
ast94	41.15	1.36	5.08	0.87	33.84
STC		28.65	29.71	7.82	33.83

Riprop.: 1.474

ROW PERCENTAGES

	camm	lanz	pale	ast94
camm	0.802	0.000	0.198	0.000
lanz	0.053	0.926	0.021	0.000
ast94	0.033	0.123	0.021	0.822

COLUMN PERCENTAGES

	camm	lanz	pale	ast94
camm	0.903	0.000	0.817	0.000
lanz	0.049	0.829	0.071	0.000
ast94	0.047	0.171	0.111	1.000

Mayor (run-off) – General elections

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p	R
quadro											
camm	1.42	0.83	0.53	0.11	0.92	0.43	0.06	0.00	0.00	0.05	0.000
lanz	0.00	0.00	0.63	0.46	0.39	0.28	0.65	1.39	0.73	0.00	0.000
ast94c	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.97	0.000

SWINGS - ITERATIONS: 501

	STR	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
camm	32.27	6.61	14.98	2.67	0.52	1.17	3.36	1.20	0.00	0.00	1.76
lanz	26.60	0.00	0.00	3.16	2.10	0.50	2.21	13.81	3.30	1.53	0.00
ast94c	41.15	0.00	0.00	0.00	0.00	0.00	0.00	6.43	0.00	0.00	34.72
STC		6.61	14.98	5.83	2.62	1.67	5.57	21.44	3.30	1.53	36.47

Riprop.: 8.396

ROW PERCENTAGES

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
camm	0.205	0.464	0.083	0.016	0.036	0.104	0.037	0.000	0.000	0.054
lanz	0.000	0.000	0.119	0.079	0.019	0.083	0.519	0.124	0.058	0.000
ast94c	0.000	0.000	0.000	0.000	0.000	0.000	0.156	0.000	0.000	0.844

COLUMN PERCENTAGES

	an	fi	rete	segn	pr	ppi	pds	aapr	aa	ast94p
camm	1.000	1.000	0.459	0.197	0.702	0.604	0.056	0.000	0.000	0.048
lanz	0.000	0.000	0.541	0.803	0.298	0.396	0.644	1.000	1.000	0.000
ast94c	0.000	0.000	0.000	0.000	0.000	0.000	0.300	0.000	0.000	0.952

F.2. 1994 Local elections (town council, mayor) and 1996 Local elections (town council)

Town council (94) – town council (96)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	prc	pds	fi	ppi	udc	aa	ast94	R
quadro									
prc	0.13	0.88	0.02	-0.02	0.08	-0.02	0.07	-0.02	0.000
ccd	0.00	0.00	0.00	0.37	0.23	0.79	0.47	-0.04	0.000
fi	0.24	0.00	0.07	0.28	0.17	-0.03	0.04	-0.01	0.000
pds	0.00	0.00	0.65	0.16	0.00	0.17	-0.04	-0.04	0.000
an	0.33	0.00	0.00	0.00	0.12	0.12	0.07	-0.02	0.000
ppi	0.37	0.00	0.11	0.02	0.21	0.02	0.02	0.03	0.000
ast96	0.47	0.78	0.30	0.08	0.17	0.00	0.14	1.01	0.000

SWINGS - ITERATIONS: 500

	STR	an	prc	pds	fi	ppi	udc	aa	ast94
prc	4.07	0.54	1.25	0.21	0.00	0.73	0.00	1.35	0.00
ccd	20.77	0.00	0.00	0.00	3.41	1.68	8.00	7.67	0.00
fi	6.73	0.93	0.00	0.69	2.94	1.45	0.00	0.71	0.00
pds	9.68	0.00	0.00	6.15	1.61	0.00	1.92	0.00	0.00
an	5.32	1.34	0.00	0.00	0.00	1.03	1.51	1.44	0.00
ppi	7.42	1.89	0.00	1.41	0.31	2.32	0.26	0.43	0.79
ast96	46.03	2.52	1.43	4.06	1.24	1.98	0.00	3.80	31.00
STC		7.22	2.69	12.52	9.51	9.19	11.69	15.39	31.78

Riprop.: 13.304

ROW PERCENTAGES

	an	prc	pds	fi	ppi	udc	aa	ast94
prc	0.132	0.308	0.051	0.000	0.178	0.000	0.331	0.000
ccd	0.000	0.000	0.000	0.164	0.081	0.385	0.369	0.000
fi	0.139	0.000	0.103	0.437	0.216	0.000	0.105	0.000
pds	0.000	0.000	0.636	0.166	0.000	0.198	0.000	0.000
an	0.253	0.000	0.000	0.000	0.194	0.284	0.270	0.000
ppi	0.254	0.000	0.190	0.042	0.313	0.036	0.058	0.107
ast96	0.055	0.031	0.088	0.027	0.043	0.000	0.083	0.673

COLUMN PERCENTAGES

	an	prc	pds	fi	ppi	udc	aa	ast94
prc	0.074	0.467	0.017	0.000	0.079	0.000	0.088	0.000
ccd	0.000	0.000	0.000	0.359	0.183	0.684	0.498	0.000
fi	0.129	0.000	0.055	0.309	0.158	0.000	0.046	0.000
pds	0.000	0.000	0.491	0.169	0.000	0.164	0.000	0.000
an	0.186	0.000	0.000	0.000	0.112	0.129	0.093	0.000
ppi	0.261	0.000	0.113	0.033	0.252	0.023	0.028	0.025
ast96	0.349	0.533	0.324	0.130	0.215	0.000	0.247	0.975

Town council (96) – mayor (1st round) 94

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	camm	lanz	pale	ast94	R quadro
prc	-0.01	0.12	0.00	0.02	0.000
ccd	0.34	0.08	1.14	0.00	0.000
fi	0.14	0.01	0.30	0.00	0.000
pds	0.00	0.33	0.00	0.00	0.000
an	0.19	-0.00	0.04	-0.01	0.000
ppi	0.15	0.06	0.00	0.04	0.000
ast96	0.20	0.21	0.00	1.01	0.000

SWINGS - ITERATIONS: 500

	STR	camm	lanz	pale	ast94
prc	4.07	0.00	3.53	0.00	0.54
ccd	20.77	10.70	4.18	5.89	0.00
fi	6.73	4.24	0.69	1.72	0.08
pds	9.68	0.00	9.63	0.00	0.05
an	5.32	5.11	0.00	0.21	0.00
ppi	7.42	3.55	2.56	0.00	1.30
ast96	46.03	5.04	9.12	0.00	31.86
STC		28.65	29.71	7.82	33.83

Riprop.: 11.092

ROW PERCENTAGES

	camm	lanz	pale	ast94
prc	0.000	0.867	0.000	0.133
ccd	0.515	0.201	0.284	0.000
fi	0.631	0.103	0.255	0.011
pds	0.000	0.995	0.000	0.005
an	0.960	0.000	0.040	0.000
ppi	0.479	0.345	0.000	0.176
ast96	0.110	0.198	0.000	0.692

COLUMN PERCENTAGES

	camm	lanz	pale	ast94
prc	0.000	0.119	0.000	0.016
ccd	0.373	0.141	0.753	0.000
fi	0.148	0.023	0.219	0.002
pds	0.000	0.324	0.000	0.001
an	0.178	0.000	0.027	0.000
ppi	0.124	0.086	0.000	0.039
ast96	0.176	0.307	0.000	0.942

Town council (96) – mayor (run-off) 94

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	camm	lanz	ast94	R quadro
prc	-0.03	0.13	0.04	0.000
ccd	0.47	0.26	-0.03	0.000
fi	0.17	0.04	0.00	0.000
pds	0.00	0.35	0.01	0.000
an	0.18	-0.01	-0.01	0.000
ppi	0.12	0.07	0.04	0.000
ast96	0.13	0.11	0.95	0.000

SWINGS - ITERATIONS: 500

	STR	camm	lanz	ast94
prc	4.07	0.00	3.00	1.07
ccd	20.77	13.52	7.24	0.00
fi	6.73	5.33	1.32	0.07
pds	9.68	0.00	9.33	0.35
an	5.32	5.32	0.00	0.00
ppi	7.42	3.62	2.25	1.55
ast96	46.03	4.48	3.45	38.10
STC		32.27	26.60	41.15

Riprop.: 5.088

ROW PERCENTAGES

	camm	lanz	ast94
prc	0.000	0.737	0.263
ccd	0.651	0.349	0.000
fi	0.793	0.197	0.011
pds	0.000	0.964	0.036
an	1.000	0.000	0.000
ppi	0.488	0.303	0.209
ast96	0.097	0.075	0.828

COLUMN PERCENTAGES

	camm	lanz	ast94
prc	0.000	0.113	0.026
ccd	0.419	0.272	0.000
fi	0.165	0.050	0.002
pds	0.000	0.351	0.009
an	0.165	0.000	0.000
ppi	0.112	0.085	0.038
ast96	0.139	0.130	0.926

F.3. 1996 General elections (Camera dei Deputati) and 1996 Local elections (town council)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

quadro	an	fi	ppi	pds	ccdu	ri	prc	aa	ast96p	R
prc	0.01	0.00	0.05	0.11	0.04	0.05	0.29	0.01	0.01	0.000
ccd	0.01	0.58	0.21	0.14	1.21	0.07	0.10	0.26	0.01	0.000
fi	0.00	0.29	0.38	0.00	0.00	0.02	0.18	0.14	0.01	0.000
pds	0.00	0.16	0.07	0.57	0.00	0.00	0.00	0.05	-0.03	0.000
an	0.22	0.32	0.00	0.00	0.00	0.00	-0.04	0.08	0.01	0.000
ppi	0.33	0.00	0.25	0.09	0.00	0.40	0.02	-0.04	0.06	0.000
ast96c	0.35	0.00	0.29	0.18	0.00	0.13	0.10	-0.04	0.92	0.000

SWINGS - ITERATIONS: 500

	STR	an	fi	ppi	pds	ccdu	ri	prc	aa	ast96p
prc	4.07	0.06	0.00	0.12	1.34	0.22	0.19	1.72	0.12	0.32
ccd	20.77	0.06	4.65	0.65	2.46	7.38	0.33	0.85	4.08	0.28
fi	6.73	0.00	1.94	0.99	0.06	0.03	0.07	1.22	1.86	0.56
pds	9.68	0.00	1.05	0.17	7.79	0.00	0.00	0.00	0.67	0.00
an	5.32	1.60	2.14	0.00	0.00	0.00	0.00	0.00	1.11	0.47
ppi	7.42	2.00	0.00	0.55	1.11	0.00	1.38	0.11	0.00	2.27
ast96c	46.03	2.29	0.00	0.70	2.43	0.00	0.48	0.66	0.00	39.46
STC		6.02	9.77	3.19	15.19	7.62	2.45	4.55	7.85	43.37

Riprop.: 12.630

ROW PERCENTAGES

	an	fi	ppi	pds	ccdu	ri	prc	aa	ast96p
prc	0.015	0.000	0.029	0.328	0.054	0.046	0.422	0.028	0.078
ccd	0.003	0.224	0.031	0.119	0.355	0.016	0.041	0.197	0.014
fi	0.000	0.288	0.148	0.009	0.004	0.010	0.181	0.277	0.083
pds	0.000	0.108	0.018	0.805	0.000	0.000	0.000	0.069	0.000
an	0.301	0.402	0.000	0.000	0.000	0.000	0.000	0.209	0.088
ppi	0.269	0.000	0.074	0.149	0.000	0.186	0.015	0.000	0.306
ast96c	0.050	0.000	0.015	0.053	0.000	0.011	0.014	0.000	0.857

COLUMN PERCENTAGES

	an	fi	ppi	pds	ccdu	ri	prc	aa	ast96p
prc	0.010	0.000	0.037	0.088	0.029	0.076	0.377	0.015	0.007
ccd	0.010	0.476	0.205	0.162	0.968	0.136	0.187	0.520	0.007
fi	0.000	0.198	0.311	0.004	0.003	0.027	0.268	0.237	0.013
pds	0.000	0.107	0.054	0.513	0.000	0.000	0.000	0.086	0.000
an	0.266	0.219	0.000	0.000	0.000	0.000	0.000	0.142	0.011
ppi	0.332	0.000	0.173	0.073	0.000	0.563	0.025	0.000	0.052
ast96c	0.381	0.000	0.219	0.160	0.000	0.197	0.144	0.000	0.910

F.4. 1996 General elections (Camera dei Deputati) and 1998 Local elections (town council, mayor)³⁹

General elections – Town council

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96	R
quadro												
prc	0.00	0.00	0.00	0.00	0.08	0.00	0.01	0.00	0.19	0.00	0.00	0.000
fi	0.18	1.00	0.20	0.08	0.00	0.07	-0.00	0.00	0.22	0.01	-0.00	0.000
cdu	0.02	0.70	0.00	0.04	0.11	0.20	0.09	-0.04	0.00	0.01	-0.00	0.000
cdr	0.05	0.02	0.30	0.00	0.06	0.45	0.67	0.00	0.45	0.30	0.00	0.000
upc	0.04	0.00	0.03	-0.03	0.12	-0.03	0.00	0.02	0.00	0.18	0.00	0.000
ppi	0.00	1.16	-0.05	0.40	0.10	0.24	0.05	0.00	0.15	0.00	-0.02	0.000
ipc	0.06	0.00	0.15	0.00	0.11	0.47	0.27	0.92	0.10	-0.04	0.02	0.000
an	0.08	0.06	0.25	-0.04	0.02	-0.03	0.01	0.06	-0.02	0.24	0.03	0.000
cl	0.00	0.31	0.22	0.12	0.10	0.00	0.07	-0.04	0.12	-0.05	0.00	0.000
ds	0.09	0.00	-0.03	-0.01	0.35	0.11	0.00	0.01	0.11	0.11	-0.02	0.000
ss	0.00	1.02	-0.02	0.05	0.02	0.01	0.03	0.38	0.41	0.21	-0.02	0.000
ast98	0.05	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.000

³⁹ Abbreviations: guar = Guarneri; scri = Scrimali; camm = Cammalleri.

SWINGS - ITERATIONS: 500

	STR	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
prc	2.43	0.00	0.00	0.00	0.00	1.31	0.01	0.08	0.00	0.48	0.00	0.55
fi	5.23	2.21	0.19	1.78	0.33	0.00	0.15	0.00	0.00	0.53	0.03	0.00
cdu	3.63	0.24	0.15	0.00	0.20	1.91	0.50	0.58	0.00	0.00	0.05	0.00
cdr	14.07	0.72	0.00	3.25	0.00	1.24	1.26	4.73	0.00	1.35	1.25	0.27
upc	3.12	0.41	0.00	0.24	0.00	1.56	0.00	0.00	0.02	0.00	0.48	0.41
ppi	4.49	0.00	0.18	0.00	1.58	1.58	0.52	0.26	0.00	0.36	0.00	0.00
ipc	10.53	0.80	0.00	1.38	0.00	1.72	1.10	1.59	1.63	0.24	0.00	2.07
an	5.06	0.71	0.01	1.53	0.00	0.17	0.00	0.06	0.07	0.00	0.56	1.96
cl	5.27	0.00	0.06	1.98	0.51	1.54	0.00	0.43	0.00	0.29	0.00	0.46
ds	6.03	0.89	0.00	0.00	0.00	4.41	0.21	0.00	0.01	0.22	0.30	0.00
ss	4.04	0.00	0.24	0.00	0.24	0.35	0.03	0.20	0.82	1.26	0.89	0.00
ast98	40.13	0.27	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	39.41
STC		6.02	0.80	9.77	3.19	15.19	3.64	7.62	2.45	4.55	3.41	43.37

Riprop.: 17.509

ROW PERCENTAGES

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
prc	0.000	0.000	0.000	0.000	0.541	0.003	0.031	0.000	0.199	0.000	0.226
fi	0.423	0.036	0.341	0.064	0.000	0.029	0.000	0.000	0.101	0.006	0.000
cdu	0.067	0.041	0.000	0.055	0.527	0.137	0.160	0.000	0.000	0.014	0.000
cdr	0.051	0.000	0.231	0.000	0.088	0.090	0.336	0.000	0.096	0.088	0.019
upc	0.133	0.000	0.078	0.000	0.499	0.000	0.000	0.007	0.000	0.153	0.130
ppi	0.000	0.041	0.000	0.352	0.352	0.117	0.057	0.000	0.081	0.000	0.000
ipc	0.076	0.000	0.131	0.000	0.163	0.105	0.151	0.155	0.023	0.000	0.196
an	0.140	0.002	0.302	0.000	0.033	0.000	0.012	0.014	0.000	0.110	0.386
cl	0.000	0.011	0.375	0.097	0.293	0.000	0.082	0.000	0.056	0.000	0.086
ds	0.147	0.000	0.000	0.000	0.732	0.034	0.000	0.002	0.036	0.049	0.000
ss	0.000	0.060	0.000	0.059	0.088	0.007	0.050	0.204	0.313	0.220	0.000
ast98	0.007	0.000	0.000	0.011	0.000	0.000	0.000	0.000	0.000	0.000	0.982

COLUMN PERCENTAGES

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
prc	0.000	0.000	0.000	0.000	0.083	0.002	0.010	0.000	0.102	0.000	0.012
fi	0.354	0.225	0.175	0.101	0.000	0.040	0.000	0.000	0.111	0.009	0.000
cdu	0.039	0.178	0.000	0.060	0.121	0.131	0.073	0.000	0.000	0.014	0.000
cdr	0.115	0.005	0.320	0.000	0.078	0.334	0.597	0.000	0.285	0.351	0.006
upc	0.066	0.000	0.024	0.000	0.099	0.000	0.000	0.008	0.000	0.135	0.009
ppi	0.000	0.220	0.000	0.477	0.100	0.139	0.033	0.000	0.077	0.000	0.000
ipc	0.128	0.000	0.136	0.000	0.109	0.292	0.201	0.637	0.051	0.000	0.046
an	0.113	0.010	0.151	0.000	0.011	0.000	0.008	0.028	0.000	0.157	0.043
cl	0.000	0.072	0.195	0.154	0.098	0.000	0.054	0.000	0.062	0.000	0.010
ds	0.142	0.000	0.000	0.000	0.279	0.055	0.000	0.004	0.046	0.084	0.000
ss	0.000	0.289	0.000	0.072	0.022	0.008	0.025	0.322	0.267	0.250	0.000
ast98	0.043	0.000	0.000	0.136	0.000	0.000	0.000	0.000	0.000	0.000	0.874

Town council – mayor (1st round)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	prc	fi	cdu	cdr	upc	ppi	ipc	an	cl	ds	ss	ast98	R
quadro													
guar	0.19	0.49	0.71	0.63	0.89	0.41	0.00	-0.00	0.20	0.00	0.00	0.04	0.000
scri	1.22	0.00	0.00	0.31	0.00	0.31	0.99	0.07	-0.01	1.16	0.23	-0.04	0.000
camm	0.00	0.60	0.20	0.00	0.00	0.24	0.04	1.00	0.88	0.00	0.51	-0.02	0.000
ast98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.000

SWINGS - ITERATIONS: 500

	STR	prc	fi	cdu	cdr	upc	ppi	ipc	an	cl	ds	ss	
ast98													
guar	22.01	0.33	2.18	2.68	8.57	3.00	1.71	0.00	0.00	0.88	0.00	0.00	2.66
scri	25.72	2.00	0.00	0.00	4.96	0.00	1.53	9.77	0.36	0.00	5.80	1.30	0.00
camm	16.36	0.00	2.85	0.81	0.00	0.00	1.07	0.35	4.51	4.19	0.00	2.58	0.00
ast98	35.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.91
STC		2.43	5.23	3.63	14.07	3.12	4.49	10.53	5.06	5.27	6.03	4.04	40.13

Riprop.: 6.786

ROW PERCENTAGES

	prc	fi	cdu	cdr	upc	ppi	ipc	an	cl	ds	ss	ast98
guar	0.015	0.099	0.122	0.389	0.136	0.078	0.000	0.000	0.040	0.000	0.000	0.121
scri	0.078	0.000	0.000	0.193	0.000	0.060	0.380	0.014	0.000	0.225	0.050	0.000
camm	0.000	0.174	0.050	0.000	0.000	0.066	0.022	0.275	0.256	0.000	0.158	0.000
ast98	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	prc	fi	cdu	cdr	upc	ppi	ipc	an	cl	ds	ss	ast98
guar	0.141	0.434	0.768	0.633	1.000	0.396	0.000	0.000	0.173	0.000	0.000	0.069
scri	0.859	0.000	0.000	0.367	0.000	0.355	0.965	0.074	0.000	1.000	0.334	0.000
camm	0.000	0.566	0.232	0.000	0.000	0.249	0.035	0.926	0.827	0.000	0.666	0.000
ast98	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.931

Town council – mayor (run-off)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	prc	fi	cdu	cdr	upc	ppi	ipc	an	cl	ds	ss	ast98
R quadro												
scri	0.31	0.06	0.00	0.22	0.27	0.81	1.05	0.00	0.12	1.14	0.32	0.03
camm	0.00	1.46	0.25	0.23	0.48	0.26	0.27	0.43	0.00	0.00	0.45	0.05
ast98	0.97	0.00	0.00	0.15	0.00	0.00	0.00	0.52	0.45	0.26	0.00	0.89

SWINGS - ITERATIONS: 500

	STR	prc	fi	cdu	cdr	upc	ppi	ipc	an	cl	ds	ss	ast98
scri	29.86	0.70	0.36	0.00	5.84	1.28	3.47	8.40	0.00	1.31	4.82	1.88	1.81
camm	23.39	0.00	4.67	3.49	4.67	1.72	0.85	1.73	2.19	0.00	0.00	2.00	2.07
ast98	46.75	1.63	0.00	0.00	3.02	0.00	0.00	0.00	2.67	3.76	0.97	0.00	34.69
STC		2.43	5.23	3.63	14.07	3.12	4.49	10.53	5.06	5.27	6.03	4.04	40.13

Riprop.: 18.930

ROW PERCENTAGES

	prc	fi	cdu	cdr	upc	ppi	ipc	an	cl	ds	ss	ast98
scri	0.023	0.012	0.000	0.196	0.043	0.116	0.281	0.000	0.044	0.162	0.063	0.061
camm	0.000	0.200	0.149	0.200	0.073	0.036	0.074	0.094	0.000	0.000	0.086	0.088
ast98	0.035	0.000	0.000	0.065	0.000	0.000	0.000	0.057	0.080	0.021	0.000	0.742

COLUMN PERCENTAGES

	prc	fi	cdu	cdr	upc	ppi	ipc	an	cl	ds	ss	ast98
scri	0.300	0.071	0.000	0.432	0.427	0.804	0.829	0.000	0.258	0.832	0.484	0.047
camm	0.000	0.929	1.000	0.345	0.573	0.196	0.171	0.451	0.000	0.000	0.516	0.054
ast98	0.700	0.000	0.000	0.223	0.000	0.000	0.000	0.549	0.742	0.168	0.000	0.900

General elections – mayor (run-off)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96	R
quadro												
guar	0.00	1.29	0.45	0.05	0.27	0.65	0.56	0.00	0.29	0.46	0.06	0.000
scri	0.10	0.59	0.10	0.00	0.65	0.98	0.63	1.02	0.95	0.00	-0.03	0.000
camm	0.20	1.54	0.64	0.75	0.15	0.05	0.00	0.24	0.18	0.35	0.00	0.000
ast98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.000

SWINGS - ITERATIONS: 500

	STR	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	
ast96												
guar	22.01	0.00	0.30	3.77	0.21	3.37	1.24	3.19	0.00	0.82	2.00	7.11
scri	25.72	2.34	0.22	1.00	0.00	10.06	2.30	4.43	2.08	3.27	0.00	0.00
camm	16.36	3.67	0.28	5.00	2.98	1.75	0.09	0.00	0.38	0.46	1.41	0.34
ast98	35.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.91
STC		6.02	0.80	9.77	3.19	15.19	3.64	7.62	2.45	4.55	3.41	43.37

Riprop.: 20.294

ROW PERCENTAGES

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
guar	0.000	0.014	0.171	0.009	0.153	0.057	0.145	0.000	0.037	0.091	0.323
scri	0.091	0.009	0.039	0.000	0.391	0.090	0.172	0.081	0.127	0.000	0.000
camm	0.224	0.017	0.306	0.182	0.107	0.005	0.000	0.023	0.028	0.086	0.021
ast98	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
guar	0.000	0.375	0.386	0.065	0.222	0.342	0.419	0.000	0.180	0.585	0.164
scri	0.389	0.277	0.103	0.000	0.663	0.634	0.581	0.847	0.719	0.000	0.000
camm	0.611	0.348	0.512	0.935	0.115	0.023	0.000	0.153	0.102	0.415	0.008
ast98	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.828

Mayor (1st round) – mayor (run-off)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	guar	scri	camm	ast98	R quadro
scri	0.30	0.80	0.07	0.04	0.000
camm	0.51	0.00	0.71	0.02	0.000
ast98	0.13	0.25	0.22	0.94	0.000

SWINGS - ITERATIONS: 500

	STR	guar	scri	camm	ast98
scri	29.86	7.35	19.66	1.26	1.59
camm	23.39	11.51	0.00	11.35	0.53
ast98	46.75	3.15	6.06	3.75	33.79
STC		22.01	25.72	16.36	35.91

Riprop.: 2.954

ROW PERCENTAGES

	guar	scri	camm	ast98
scri	0.246	0.658	0.042	0.053
camm	0.492	0.000	0.485	0.023
ast98	0.067	0.130	0.080	0.723

COLUMN PERCENTAGES

	guar	scri	camm	ast98
scri	0.334	0.764	0.077	0.044
camm	0.523	0.000	0.694	0.015
ast98	0.143	0.236	0.229	0.941

General elections – mayor (run-off)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96	R
quadro												
scri	0.03	0.39	0.25	0.50	0.73	1.39	0.41	0.64	0.60	0.16	0.03	0.000
camm	0.12	1.21	0.74	0.70	-0.03	0.44	0.16	1.25	0.39	0.14	0.10	0.000
ast98	0.33	0.00	0.01	0.00	0.20	0.00	0.08	0.00	0.00	0.66	0.89	0.000

SWINGS - ITERATIONS: 500

	STR	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
scri	29.86	0.47	0.22	2.42	1.33	12.40	2.51	4.89	0.96	2.74	0.64	1.29
camm	23.39	1.66	0.58	7.24	1.85	0.00	1.13	1.94	1.49	1.81	0.57	5.10
ast98	46.75	3.88	0.00	0.11	0.00	2.80	0.00	0.79	0.00	0.00	2.20	36.97
STC		6.02	0.80	9.77	3.19	15.19	3.64	7.62	2.45	4.55	3.41	43.37

Riprop.: 11.997

ROW PERCENTAGES

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
scri	0.016	0.008	0.081	0.045	0.415	0.084	0.164	0.032	0.092	0.021	0.043
camm	0.071	0.025	0.310	0.079	0.000	0.048	0.083	0.064	0.078	0.024	0.218
ast98	0.083	0.000	0.002	0.000	0.060	0.000	0.017	0.000	0.000	0.047	0.791

COLUMN PERCENTAGES

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
scri	0.079	0.280	0.247	0.418	0.816	0.689	0.641	0.393	0.602	0.188	0.030
camm	0.277	0.720	0.741	0.582	0.000	0.311	0.255	0.607	0.398	0.168	0.118
ast98	0.645	0.000	0.012	0.000	0.184	0.000	0.104	0.000	0.000	0.644	0.853

F.5. 1996 Local elections (town council) and 1998 Local elections (town council, mayor)

Town council (96) – town council (1998)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	prc	ccd	fi	pds	an	ppi	ast96	R
quadro								
prc	0.62	-0.01	0.00	0.01	-0.00	0.00	-0.00	0.000
fi	0.03	0.09	0.31	0.00	0.25	0.05	-0.01	0.000
cdu	0.26	0.03	0.19	0.05	0.00	0.10	-0.01	0.000
cdr	0.11	0.51	0.09	0.08	0.21	0.06	0.00	0.000
ppi	0.19	0.02	0.25	0.07	0.00	0.32	-0.03	0.000
an	0.09	-0.03	0.04	0.04	0.60	0.09	0.02	0.000
ds	0.39	-0.01	0.00	0.43	0.00	0.05	0.00	0.000
aa	0.20	0.34	0.57	0.36	0.09	0.28	0.02	0.000
ss	0.16	0.09	0.14	0.08	0.00	0.03	-0.01	0.000
ast98	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.000

SWINGS - ITERATIONS: 500

	STR	prc	ccd	fi	pds	an	ppi	ast96
prc	2.43	2.13	0.00	0.00	0.30	0.00	0.00	0.00
fi	5.23	0.04	1.81	1.43	0.00	1.50	0.45	0.00
cdu	3.63	0.45	0.69	0.99	0.50	0.00	1.00	0.00
cdr	14.07	0.15	10.21	0.40	0.69	1.26	0.51	0.85
ppi	4.49	0.24	0.40	0.98	0.52	0.00	2.36	0.00
an	5.06	0.08	0.00	0.12	0.24	2.24	0.50	1.88
ds	6.03	0.62	0.00	0.00	4.12	0.00	0.45	0.85
aa	18.93	0.27	6.42	2.39	2.92	0.53	2.22	4.17
ss	4.04	0.26	2.07	0.69	0.78	0.00	0.24	0.00
ast98	40.13	0.00	0.00	0.00	0.00	0.00	0.00	40.13
STC		4.07	20.77	6.73	9.68	5.32	7.42	46.03

Riprop.: 15.759

ROW PERCENTAGES

	prc	ccd	fi	pds	an	ppi	ast96
prc	0.876	0.000	0.000	0.124	0.000	0.000	0.000
fi	0.008	0.346	0.273	0.000	0.287	0.086	0.000
cdu	0.124	0.189	0.273	0.139	0.000	0.274	0.000
cdr	0.011	0.726	0.028	0.049	0.090	0.036	0.060
ppi	0.052	0.090	0.217	0.116	0.000	0.524	0.000
an	0.016	0.000	0.024	0.047	0.443	0.098	0.372
ds	0.102	0.000	0.000	0.683	0.000	0.075	0.141
aa	0.014	0.339	0.126	0.154	0.028	0.117	0.220
ss	0.064	0.512	0.170	0.194	0.000	0.060	0.000
ast98	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	prc	ccd	fi	pds	an	ppi	ast96
prc	0.502	0.000	0.000	0.030	0.000	0.000	0.000
fi	0.010	0.084	0.204	0.000	0.271	0.058	0.000
cdu	0.106	0.032	0.142	0.050	0.000	0.129	0.000
cdr	0.036	0.473	0.057	0.068	0.228	0.066	0.018
ppi	0.056	0.019	0.139	0.052	0.000	0.305	0.000
an	0.019	0.000	0.017	0.024	0.405	0.064	0.039
ds	0.146	0.000	0.000	0.409	0.000	0.058	0.018
aa	0.065	0.297	0.342	0.290	0.095	0.288	0.087
ss	0.061	0.096	0.098	0.078	0.000	0.031	0.000
ast98	0.000	0.000	0.000	0.000	0.000	0.000	0.838

Town council (96) – mayor 1st mayor (98)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	prc	ccd	fi	pds	an	ppi	ast96	R
quadro								
guar	0.38	0.50	0.59	0.19	0.05	0.18	0.06	0.000
scri	1.48	0.41	0.05	0.74	0.35	0.27	0.00	0.000
camm	0.01	0.21	0.71	0.09	0.59	0.49	-0.01	0.000
ast98	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.000

SWINGS - ITERATIONS: 500

	STR	prc	ccd	fi	pds	an	ppi	ast96
guar	22.01	0.72	6.72	2.23	1.15	0.16	0.92	10.12
scri	25.72	3.34	9.76	0.32	7.71	2.08	2.52	0.00
camm	16.36	0.02	4.28	4.18	0.81	3.09	3.99	0.00
ast98	35.91	0.00	0.00	0.00	0.00	0.00	0.00	35.91
STC		4.07	20.77	6.73	9.68	5.32	7.42	46.03

Riprop.: 13.857

ROW PERCENTAGES

	prc	ccd	fi	pds	an	ppi	ast96
guar	0.033	0.305	0.102	0.052	0.007	0.042	0.460
scri	0.130	0.380	0.012	0.300	0.081	0.098	0.000
camm	0.001	0.262	0.255	0.050	0.189	0.244	0.000
ast98	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	prc	ccd	fi	pds	an	ppi	ast96
guar	0.176	0.323	0.332	0.119	0.030	0.124	0.220
scri	0.819	0.470	0.047	0.797	0.390	0.339	0.000
camm	0.005	0.206	0.621	0.084	0.580	0.537	0.000
ast98	0.000	0.000	0.000	0.000	0.000	0.000	0.780

Town council (96) – mayor run-off (98)

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	prc	ccd	fi	pds	an	ppi	ast96	R
quadro								
scri	0.95	0.42	0.36	0.89	0.20	0.75	-0.01	0.000
camm	0.01	0.45	1.24	0.00	0.22	0.37	0.04	0.000
ast98	0.00	0.03	0.00	0.11	0.37	0.00	0.94	0.000

SWINGS - ITERATIONS: 500

	STR	prc	ccd	fi	pds	an	ppi	ast96
scri	29.86	4.01	9.10	1.66	8.85	1.46	4.78	0.00
camm	23.39	0.06	11.20	5.07	0.00	1.84	2.64	2.58
ast98	46.75	0.00	0.46	0.00	0.83	2.02	0.00	43.44
STC		4.07	20.77	6.73	9.68	5.32	7.42	46.03

Riprop.: 7.963

ROW PERCENTAGES

	prc	ccd	fi	pds	an	ppi	ast96
scri	0.134	0.305	0.056	0.296	0.049	0.160	0.000
camm	0.003	0.479	0.217	0.000	0.079	0.113	0.110
ast98	0.000	0.010	0.000	0.018	0.043	0.000	0.929

COLUMN PERCENTAGES

	prc	ccd	fi	pds	an	ppi	ast96
scri	0.985	0.438	0.247	0.915	0.275	0.644	0.000
camm	0.015	0.539	0.753	0.000	0.345	0.356	0.056
ast98	0.000	0.022	0.000	0.085	0.380	0.000	0.944

F.6. 1996 Mayoral referendum with 1996 General elections, with 1996 and 1998 Local elections

1996 General elections – 1996 mayoral referendum

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96	R
quadro												
si	0.40	1.94	0.85	1.06	0.40	0.75	0.33	0.76	1.09	0.88	0.12	0.000
no	0.00	0.53	0.38	0.00	0.52	0.57	0.53	0.46	0.00	0.00	0.00	0.000
ast96r	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.000

SWINGS - ITERATION: 500

	STR	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
si	41.88	5.20	0.52	6.75	3.19	6.55	2.06	2.90	1.52	4.55	3.41	5.23
no	19.18	0.00	0.28	3.02	0.00	8.64	1.57	4.73	0.94	0.00	0.00	0.00
ast96r	38.94	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.13
STC		6.02	0.80	9.77	3.19	15.19	3.64	7.62	2.45	4.55	3.41	43.37

Riprop.: 10.732

ROW PERCENTAGES

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
si	0.124	0.012	0.161	0.076	0.156	0.049	0.069	0.036	0.109	0.081	0.125
no	0.000	0.015	0.158	0.000	0.450	0.082	0.246	0.049	0.000	0.000	0.000
ast96r	0.021	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.979

COLUMN PERCENTAGES

	an	pr	fi	ppi	pds	verd	ccdu	ri	prc	aa	ast96
si	0.865	0.647	0.691	1.000	0.431	0.567	0.380	0.618	1.000	1.000	0.121
no	0.000	0.353	0.309	0.000	0.569	0.433	0.620	0.382	0.000	0.000	0.000
ast96r	0.135	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.879

1996 Town council – 1996 mayoral referendum

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	si	no	ast06r	R quadro
prc	0.04	0.05	0.04	0.000
ccd	0.33	0.38	0.00	0.000
fi	0.19	-0.03	-0.02	0.000
pds	-0.04	0.47	0.06	0.000
an	0.16	-0.01	-0.03	0.000
ppi	0.09	0.09	0.05	0.000
ast96c	0.14	0.08	0.99	0.000

SWINGS - ITERATION: 500

STR	si	no	ast06r	
prc	4.07	1.94	0.97	1.16
ccd	20.77	14.35	6.42	0.00
fi	6.73	6.73	0.00	0.00
pds	9.68	0.00	8.13	1.54
an	5.32	5.32	0.00	0.00
ppi	7.42	4.47	1.71	1.24
ast96c	46.03	9.07	1.96	35.00
STC		41.88	19.18	38.94
Riprop.:	8.174			

ROW PERCENTAGES

	si	no	ast06r	
prc	0.477	0.238	0.285	
ccd	0.691	0.309	0.000	
fi	1.000	0.000	0.000	
pds	0.000	0.840	0.160	
an	1.000	0.000	0.000	
ppi	0.603	0.230	0.167	
ast96c	0.197	0.043	0.760	

COLUMN PERCENTAGES

	si	no	ast06r	
prc	0.046	0.051	0.030	
ccd	0.343	0.334	0.000	
fi	0.161	0.000	0.000	
pds	0.000	0.424	0.040	
an	0.127	0.000	0.000	
ppi	0.107	0.089	0.032	
ast96c	0.217	0.102	0.899	

1998 Town council – 1996 mayoral referendum

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	si	no	ast96r	R quadro
prc	-0.01	0.08	0.04	0.000
fi	0.16	0.00	-0.04	0.000
cdu	0.06	0.05	-0.00	0.000
cdr	0.25	0.26	-0.04	0.000
upc	-0.02	0.13	0.03	0.000
ppi	0.08	0.10	-0.02	0.000
ipc	0.20	0.16	-0.03	0.000
an	0.09	0.05	0.01	0.000
cl	0.08	0.09	-0.00	0.000
ds	-0.01	0.24	0.05	0.000
ss	0.10	0.02	-0.01	0.000
ast98	0.03	0.00	1.00	0.000

SWINGS - ITERATION: 500

	STR	si	no	ast96r
prc	2.43	0.00	1.62	0.80
fi	5.23	5.23	0.00	0.00
cdu	3.63	2.80	0.84	0.00
cdr	14.07	10.21	3.86	0.00
upc	3.12	0.00	2.38	0.74
ppi	4.49	3.11	1.38	0.00
ipc	10.53	8.22	2.31	0.00
an	5.06	4.10	0.77	0.19
cl	5.27	3.76	1.51	0.00
ds	6.03	0.00	4.95	1.08
ss	4.04	3.69	0.34	0.00
ast98	40.13	2.44	0.00	37.69
STC		41.88	19.18	38.94

Riprop.: 10.724

ROW PERCENTAGES

	si	no	ast96r
prc	0.000	0.669	0.331
fi	1.000	0.000	0.000
cdu	0.770	0.230	0.000
cdr	0.726	0.274	0.000
upc	0.000	0.762	0.238
ppi	0.693	0.307	0.000
ipc	0.781	0.219	0.000
an	0.810	0.152	0.038
cl	0.714	0.286	0.000
ds	0.000	0.820	0.180
ss	0.915	0.085	0.000
ast98	0.061	0.000	0.939

COLUMN PERCENTAGES

	si	no	ast96r
prc	0.000	0.081	0.020
fi	0.120	0.000	0.000
cdu	0.064	0.042	0.000
cdr	0.234	0.193	0.000
upc	0.000	0.119	0.018
ppi	0.071	0.069	0.000
ipc	0.189	0.116	0.000
an	0.094	0.039	0.005
cl	0.086	0.076	0.000
ds	0.000	0.248	0.027
ss	0.085	0.017	0.000
ast98	0.056	0.000	0.930

1998 mayor (1st round) – 1996 mayoral referendum

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	si	no	ast96r	R quadro
guar	0.32	0.37	0.04	0.000
scri	0.28	0.70	0.01	0.000
camm	0.38	0.03	0.00	0.000
ast98	0.00	0.00	0.93	0.000

SWINGS - ITERATION: 500

	STR	si	no	ast96r
guar	22.01	13.59	6.28	2.13
scri	25.72	12.42	12.40	0.90
camm	16.36	15.87	0.50	0.00
ast98	35.91	0.00	0.00	35.91
STC		41.88	19.18	38.94

Riprop.: 3.521

ROW PERCENTAGES

	si	no	ast96r
guar	0.618	0.285	0.097
scri	0.483	0.482	0.035
camm	0.970	0.030	0.000
ast98	0.000	0.000	1.000

COLUMN PERCENTAGES

	si	no	ast96r
guar	0.325	0.328	0.055
scri	0.297	0.647	0.023
camm	0.379	0.026	0.000
ast98	0.000	0.000	0.922

1998 mayor (run-off) – 1996 mayoral referendum

NUMBER OF CASES 51

COEFFICIENTS OF VARIATION

	si	no	ast96r	R quadro
scri	0.31	0.75	0.07	0.000
camm	0.60	-0.02	-0.04	0.000
ast98	0.09	0.27	0.97	0.000

SWINGS - ITERATION: 501

	STR	si	no	ast96r
scri	29.86	13.97	13.68	2.22
camm	23.39	23.39	0.00	0.00
ast98	46.75	4.53	5.50	36.72
STC		41.88	19.18	38.94

Riprop.: 1.804

ROW PERCENTAGES

	si	no	ast96r
scri	0.468	0.458	0.074
camm	1.000	0.000	0.000
ast98	0.097	0.118	0.785

COLUMN PERCENTAGES

	si	no	ast96r
scri	0.333	0.713	0.057
camm	0.558	0.000	0.000
ast98	0.108	0.287	0.943

F.7. 2000 Local elections (town council, mayor) and 2001 General elections (Camera dei Deputati)⁴⁰

General elections – mayor (1st round)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00	R
quadro													
fi	0.00	0.00	0.39	0.00	1.46	0.65	0.33	0.62	0.00	0.00	0.21	-0.01	0.000
ccdu	0.16	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.11	-0.01	0.000
an	0.19	-0.05	0.09	0.22	0.49	0.00	0.00	-0.02	0.14	0.00	0.00	-0.01	0.000
ds	0.15	0.29	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.02	0.000
dl	0.52	0.41	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.02	0.000
aacs	0.00	0.06	-0.04	0.00	0.00	0.30	0.22	0.13	-0.03	0.12	0.17	0.02	0.000
aacd	-0.03	-0.01	-0.03	0.03	0.08	0.01	0.10	0.00	0.07	0.08	0.08	-0.00	0.000
aa	0.09	-0.05	0.25	0.00	0.37	0.22	0.00	0.20	0.10	0.00	0.25	0.02	0.000
ast01	0.00	0.59	0.00	0.00	0.00	0.71	0.00	0.00	-0.03	0.22	0.00	0.83	0.000

SWINGS - ITERATIONS: 500

	STR	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00
fi	16.02	0.00	0.00	6.28	0.00	1.41	0.98	2.42	4.13	0.00	0.00	0.80	0.00
ccdu	6.90	0.63	0.00	3.55	0.00	0.00	0.00	0.00	0.00	2.42	0.00	0.29	0.00
an	4.02	0.66	0.00	0.97	0.83	0.44	0.00	0.00	0.00	1.12	0.00	0.00	0.00
ds	9.15	0.69	2.33	0.00	1.87	0.00	0.00	0.00	0.00	0.00	3.71	0.00	0.54
dl	9.29	3.42	4.60	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18
aacs	4.43	0.00	0.41	0.00	0.00	0.00	0.32	1.11	0.60	0.00	1.02	0.45	0.53
aacd	1.00	0.00	0.00	0.00	0.07	0.04	0.00	0.22	0.00	0.27	0.30	0.09	0.00
aa	8.15	0.41	0.00	3.30	0.02	0.43	0.27	0.00	1.09	0.99	0.00	0.78	0.86
ast01	41.04	0.00	5.27	0.00	0.00	0.00	0.99	0.00	0.00	0.00	2.53	0.00	32.25
STC		5.96	12.92	14.55	2.85	2.37	2.62	3.84	5.97	4.93	7.74	2.48	36.23

Riprop.: 20.448

ROW PERCENTAGES

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00
fi	0.000	0.000	0.392	0.000	0.088	0.061	0.151	0.258	0.000	0.000	0.050	0.000
ccdu	0.091	0.000	0.515	0.000	0.000	0.000	0.000	0.000	0.351	0.000	0.043	0.000
an	0.165	0.000	0.241	0.207	0.109	0.000	0.000	0.000	0.278	0.000	0.000	0.000
ds	0.076	0.255	0.000	0.205	0.000	0.000	0.000	0.000	0.000	0.405	0.000	0.059
dl	0.368	0.495	0.011	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.127
aacs	0.000	0.092	0.000	0.000	0.000	0.072	0.250	0.136	0.000	0.230	0.101	0.119
aacd	0.000	0.000	0.000	0.065	0.037	0.004	0.220	0.000	0.275	0.304	0.094	0.000
aa	0.051	0.000	0.405	0.002	0.053	0.033	0.000	0.134	0.122	0.000	0.096	0.106
ast01	0.000	0.128	0.000	0.000	0.000	0.024	0.000	0.000	0.000	0.062	0.000	0.786

⁴⁰ Abbreviations: laur = Lauria; dist = Di Stefano; scri = Scrimali; pali = Palilla.

COLUMN PERCENTAGES

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00
fi	0.000	0.000	0.442	0.000	0.609	0.382	0.646	0.709	0.000	0.000	0.332	0.000
ccdu	0.108	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.504	0.000	0.122	0.000
an	0.114	0.000	0.068	0.298	0.190	0.000	0.000	0.000	0.232	0.000	0.000	0.000
ds	0.119	0.185	0.000	0.673	0.000	0.000	0.000	0.000	0.000	0.491	0.000	0.015
dl	0.587	0.365	0.007	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033
aacs	0.000	0.032	0.000	0.000	0.000	0.125	0.295	0.104	0.000	0.134	0.184	0.015
aacd	0.000	0.000	0.000	0.023	0.016	0.002	0.059	0.000	0.057	0.040	0.039	0.000
aa	0.071	0.000	0.232	0.005	0.185	0.105	0.000	0.187	0.207	0.000	0.323	0.024
ast01	0.000	0.418	0.000	0.000	0.000	0.386	0.000	0.000	0.000	0.335	0.000	0.912

Town council – mayor (1st round)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00	R
quadro													
laur	0.00	0.11	0.00	0.42	0.00	0.00	0.65	0.81	0.22	0.00	0.15	-0.00	0.000
dist	0.00	-0.03	0.11	0.28	0.89	0.00	0.00	0.00	0.05	-0.01	0.00	0.00	0.000
scri	0.94	0.80	-0.01	0.08	0.39	0.25	0.51	0.00	0.00	1.34	0.08	0.05	0.000
pali	0.00	-0.04	0.95	0.00	0.00	0.89	0.00	0.09	0.64	0.00	0.23	-0.02	0.000
ast00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.000

SWINGS - ITERATIONS: 501

	STR	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	
ast00													
laur	11.28	0.00	1.03	0.00	1.39	0.00	0.00	1.66	5.29	1.18	0.00	0.73	0.00
dist	4.34	0.00	0.00	1.66	0.96	1.38	0.00	0.00	0.00	0.29	0.00	0.00	0.05
scri	32.02	5.82	11.58	0.00	0.43	0.93	0.84	2.09	0.00	0.00	7.56	0.60	2.18
pali	19.21	0.00	0.00	12.54	0.00	0.00	1.72	0.00	0.53	3.34	0.00	1.08	0.00
ast00	33.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.13
STC		5.96	12.92	14.55	2.85	2.37	2.62	3.84	5.97	4.93	7.74	2.48	36.23

Riprop.: 7.788

ROW PERCENTAGES

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00
laur	0.000	0.092	0.000	0.123	0.000	0.000	0.147	0.469	0.105	0.000	0.065	0.000
dist	0.000	0.000	0.382	0.222	0.318	0.000	0.000	0.067	0.000	0.000	0.000	0.012
scri	0.182	0.361	0.000	0.013	0.029	0.026	0.065	0.000	0.000	0.236	0.019	0.068
pali	0.000	0.000	0.653	0.000	0.000	0.090	0.000	0.028	0.174	0.000	0.056	0.000
ast00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00
laur	0.000	0.082	0.000	0.499	0.000	0.000	0.443	0.909	0.246	0.000	0.302	0.000
dist	0.000	0.000	0.117	0.346	0.596	0.000	0.000	0.000	0.061	0.000	0.000	0.001
scri	1.000	0.918	0.000	0.155	0.404	0.327	0.557	0.000	0.000	1.000	0.250	0.062
pali	0.000	0.000	0.883	0.000	0.000	0.673	0.000	0.091	0.694	0.000	0.448	0.000
ast00	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.937

Town council – mayor (run-off)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00	R
quadro													
pali	0.05	0.00	0.61	0.59	0.41	0.00	0.00	0.42	0.15	0.00	0.36	0.00	0.000
scri	1.02	0.76	0.00	0.19	1.19	0.00	0.00	0.24	0.00	1.22	0.44	0.06	0.000
ast00	0.00	0.36	0.30	0.00	0.00	0.50	0.58	0.00	0.71	0.00	0.00	0.96	0.000

SWINGS - ITERATIONS: 501

	STR	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	
ast00													
pali	15.72	0.15	0.00	8.96	1.76	0.44	0.00	0.00	2.89	0.76	0.00	0.76	0.00

scri	33.49	5.67	9.59	0.00	1.02	1.88	0.00	0.00	2.93	0.00	7.56	1.66	3.19
ast00	50.78	0.00	3.02	5.23	0.00	0.00	2.56	3.75	0.00	4.05	0.00	0.00	32.17
STC		5.96	12.92	14.55	2.85	2.37	2.62	3.84	5.97	4.93	7.74	2.48	36.23

Riprop.: 11.485

ROW PERCENTAGES

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00
pali	0.010	0.000	0.570	0.112	0.028	0.000	0.000	0.184	0.048	0.000	0.048	0.000
scri	0.169	0.286	0.000	0.031	0.056	0.000	0.000	0.088	0.000	0.226	0.050	0.095
ast00	0.000	0.059	0.103	0.000	0.000	0.050	0.074	0.000	0.080	0.000	0.000	0.634

COLUMN PERCENTAGES

	demo	ds	udeu	an	msc	dini	ccd	fi	ppi	aasc	ss	ast00
pali	0.026	0.000	0.631	0.633	0.190	0.000	0.000	0.496	0.158	0.000	0.314	0.000
scri	0.974	0.761	0.000	0.367	0.810	0.000	0.000	0.504	0.000	1.000	0.686	0.090
ast00	0.000	0.239	0.369	0.000	0.000	1.000	1.000	0.000	0.842	0.000	0.000	0.910

General elections – mayor (1st round)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	laur	dist	scri	pali	ast00	R quadro
fi	0.37	0.57	-0.02	0.47	0.03	0.000
ccdu	0.07	0.05	-0.05	0.37	0.01	0.000
an	0.05	0.44	-0.02	0.13	-0.00	0.000
ds	-0.03	0.01	0.29	0.00	0.01	0.000
dl	0.06	0.00	0.23	0.01	0.04	0.000
aacs	0.09	0.00	0.09	-0.01	0.02	0.000
aacd	0.01	0.03	0.03	0.01	-0.01	0.000
aa	0.01	0.33	0.02	0.26	0.03	0.000
ast01	-0.01	0.00	0.38	0.00	0.88	0.000

SWINGS - ITERATIONS: 500

	STR	laur	dist	scri	pali	ast00
fi	16.02	6.45	1.65	0.00	6.98	0.94
ccdu	6.90	1.23	0.13	0.00	5.27	0.27
an	4.02	0.84	1.27	0.00	1.91	0.00
ds	9.15	0.00	0.02	8.89	0.00	0.24
dl	9.29	0.98	0.00	6.99	0.14	1.18
aacs	4.43	1.41	0.00	2.52	0.00	0.50
aacd	1.00	0.19	0.06	0.64	0.11	0.00
aa	8.15	0.18	1.22	0.84	4.80	1.12
ast01	41.04	0.00	0.00	12.16	0.00	28.88
STC		11.28	4.34	32.02	19.21	33.13

Riprop.: 11.778

ROW PERCENTAGES

	laur	dist	scri	pali	ast00
fi	0.403	0.103	0.000	0.436	0.059
ccdu	0.178	0.019	0.000	0.764	0.038
an	0.209	0.316	0.000	0.475	0.000
ds	0.000	0.002	0.972	0.000	0.027
dl	0.106	0.000	0.752	0.015	0.127
aacs	0.319	0.000	0.569	0.000	0.112
aacd	0.189	0.063	0.638	0.110	0.000
aa	0.022	0.149	0.103	0.589	0.137
ast01	0.000	0.000	0.296	0.000	0.704

COLUMN PERCENTAGES

	laur	dist	scri	pali	ast00
fi	0.572	0.379	0.000	0.363	0.028
ccdu	0.109	0.031	0.000	0.274	0.008
an	0.074	0.292	0.000	0.099	0.000
ds	0.000	0.004	0.278	0.000	0.007
dl	0.087	0.000	0.218	0.007	0.036
aacs	0.125	0.000	0.079	0.000	0.015
aacd	0.017	0.014	0.020	0.006	0.000
aa	0.016	0.280	0.026	0.250	0.034
ast01	0.000	0.000	0.380	0.000	0.872

Mayor (1st round) – mayor (run-off)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	laur	dist	scri	pali	ast00	R quadro
pali	0.33	0.42	-0.04	0.68	-0.05	0.000
scri	0.26	0.26	0.88	0.00	0.04	0.000
ast00	0.41	0.32	0.16	0.32	1.01	0.000

SWINGS - ITERATIONS: 501

	STR	laur	dist	scri	pali	ast00
pali	15.72	2.87	1.42	0.00	11.43	0.00
scri	33.49	3.37	1.37	27.35	0.09	1.31
ast00	50.78	5.05	1.55	4.68	7.69	31.81
STC		11.28	4.34	32.02	19.21	33.13

Riprop.: 2.230

ROW PERCENTAGES

	laur	dist	scri	pali	ast00
pali	0.182	0.091	0.000	0.727	0.000
scri	0.101	0.041	0.817	0.003	0.039
ast00	0.099	0.030	0.092	0.152	0.626

COLUMN PERCENTAGES

	laur	dist	scri	pali	ast00
pali	0.254	0.328	0.000	0.595	0.000
scri	0.298	0.316	0.854	0.005	0.040
ast00	0.448	0.356	0.146	0.400	0.960

General elections – mayor (run-off)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	pali	scri	ast00	R quadro
fi	0.74	0.01	0.08	0.000
ccdu	0.41	-0.05	0.04	0.000
an	0.26	-0.04	0.02	0.000
ds	0.00	0.20	0.05	0.000
dl	-0.04	0.24	0.04	0.000
aacs	-0.01	0.09	0.03	0.000
aacd	0.03	0.01	0.00	0.000
aa	0.37	-0.01	0.06	0.000
ast01	0.00	0.17	0.70	0.000

SWINGS - ITERATIONS: 500

	STR	pali	scri	ast00
fi	16.02	6.97	0.83	8.22
ccdu	6.90	3.41	0.00	3.49
an	4.02	2.04	0.00	1.98
ds	9.15	0.00	8.03	1.12
dl	9.29	0.00	8.40	0.90
aacs	4.43	0.00	3.72	0.71
aacd	1.00	0.14	0.74	0.12
aa	8.15	3.17	0.00	4.98
ast01	41.04	0.00	11.77	29.27
STC		15.72	33.49	50.78

Riprop.: 23.226

ROW PERCENTAGES

	pali	scri	ast00
fi	0.435	0.052	0.513
ccdu	0.494	0.000	0.506
an	0.508	0.000	0.492
ds	0.000	0.877	0.123
dl	0.000	0.904	0.096
aacs	0.000	0.841	0.159
aacd	0.137	0.744	0.118
aa	0.389	0.000	0.611
ast01	0.000	0.287	0.713

COLUMN PERCENTAGES

	pali	scri	ast00
fi	0.443	0.025	0.162
ccdu	0.217	0.000	0.069
an	0.130	0.000	0.039
ds	0.000	0.240	0.022
dl	0.000	0.251	0.018
aacs	0.000	0.111	0.014
aacd	0.009	0.022	0.002
aa	0.202	0.000	0.098
ast01	0.000	0.351	0.576

F.8. 2006 General elections (Camera dei Deputati) and 2006 Local elections (town council, mayor)⁴¹

General elections – town council

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p	R quadro
idv	0.00	0.46	0.02	0.00	0.00	-0.01	-0.01	0.00	2.42	0.01	0.000
ds	0.34	0.00	0.12	0.00	0.00	0.00	0.02	0.12	0.00	-0.00	0.000
an	-0.01	0.84	0.28	0.15	-0.04	0.16	0.32	0.11	0.00	0.01	0.000
fi	0.10	0.00	0.00	0.60	0.17	0.06	0.00	0.52	1.04	-0.03	0.000
dl	0.00	0.88	0.03	0.00	0.22	0.05	0.23	0.05	0.49	0.00	0.000
rc	0.04	0.00	0.04	0.00	0.00	0.00	0.00	0.01	0.00	-0.00	0.000
udc	-0.01	0.71	0.08	0.44	0.14	0.24	0.00	-0.00	1.20	0.01	0.000
aalm	-0.03	0.36	-0.03	0.21	-0.02	0.01	0.00	0.21	0.94	0.02	0.000
lccv	0.30	0.00	0.75	0.00	0.00	-0.03	0.00	0.00	5.83	0.02	0.000
aacm	0.07	0.00	0.00	0.00	0.21	0.00	0.57	0.29	0.00	0.00	0.000
ldgr	0.04	0.00	0.00	0.46	0.09	0.04	0.53	0.01	2.91	0.00	0.000
ss	0.01	0.00	0.03	0.00	0.00	0.07	0.01	0.00	0.49	0.01	0.000
ast06c	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.84	0.000

SWINGS - ITERATIONS: 500

	STR	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
idv	1.43	0.00	0.30	0.12	0.00	0.00	0.00	0.00	0.00	0.04	0.97
ds	7.73	6.69	0.00	0.56	0.00	0.00	0.00	0.04	0.45	0.00	0.00
an	7.07	0.00	0.37	1.33	0.30	0.00	3.46	0.60	0.47	0.00	0.54
fi	7.75	2.05	0.00	0.00	1.14	1.16	1.25	0.00	2.12	0.03	0.00
dl	4.93	0.00	0.44	0.19	0.00	1.72	1.33	0.49	0.23	0.02	0.52
rc	1.01	0.79	0.00	0.18	0.00	0.00	0.00	0.00	0.05	0.00	0.00
udc	7.50	0.00	0.26	0.32	0.72	0.82	4.42	0.00	0.00	0.02	0.93
aalm	2.70	0.00	0.12	0.00	0.32	0.00	0.17	0.00	0.67	0.02	1.40
lccv	11.74	6.41	0.00	3.60	0.00	0.00	0.00	0.00	0.00	0.03	1.71
aacm	6.47	1.70	0.00	0.00	0.00	1.65	0.00	1.21	1.36	0.00	0.54
ldgr	6.04	1.18	0.00	0.00	1.23	0.85	1.09	1.36	0.05	0.04	0.25
ss	1.62	0.13	0.00	0.08	0.00	0.00	1.01	0.01	0.00	0.01	0.37
ast06c	35.63	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	35.46
STC		18.64	1.47	6.27	3.65	6.26	12.54	3.65	5.30	0.19	42.01

Riprop.: 24.484

ROW PERCENTAGES

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
idv	0.000	0.208	0.087	0.000	0.000	0.000	0.000	0.000	0.027	0.678
ds	0.865	0.000	0.072	0.000	0.000	0.000	0.005	0.058	0.000	0.000
an	0.000	0.052	0.188	0.043	0.000	0.490	0.084	0.066	0.000	0.076
fi	0.264	0.000	0.000	0.147	0.150	0.162	0.000	0.274	0.003	0.000
dl	0.000	0.089	0.038	0.000	0.349	0.270	0.100	0.046	0.003	0.105
rc	0.779	0.000	0.176	0.000	0.000	0.000	0.000	0.045	0.000	0.000
udc	0.000	0.035	0.043	0.097	0.109	0.589	0.000	0.000	0.003	0.124
aalm	0.000	0.046	0.000	0.117	0.000	0.063	0.000	0.247	0.007	0.520
lccv	0.546	0.000	0.307	0.000	0.000	0.000	0.000	0.000	0.002	0.145
aacm	0.264	0.000	0.000	0.000	0.255	0.000	0.187	0.210	0.000	0.084
ldgr	0.195	0.000	0.000	0.203	0.141	0.181	0.224	0.009	0.006	0.041
ss	0.082	0.000	0.052	0.000	0.000	0.626	0.004	0.000	0.005	0.231
ast06c	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.000	0.000	0.995

⁴¹ Abbreviations: merl = Merlino; digr = Di Grigoli; corv = V. Corbo; corm = R.M. Corbo.

COLUMN PERCENTAGES

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
idv	0.000	0.199	0.020	0.000	0.000	0.000	0.000	0.000	0.201	0.023
ds	0.353	0.000	0.087	0.000	0.000	0.000	0.011	0.083	0.000	0.000
an	0.000	0.248	0.209	0.081	0.000	0.272	0.161	0.086	0.000	0.013
fi	0.108	0.000	0.000	0.307	0.182	0.098	0.000	0.394	0.134	0.000
dl	0.000	0.294	0.029	0.000	0.270	0.104	0.133	0.042	0.078	0.012
rc	0.042	0.000	0.028	0.000	0.000	0.000	0.000	0.008	0.000	0.000
udc	0.000	0.177	0.050	0.195	0.129	0.347	0.000	0.000	0.117	0.022
aalm	0.000	0.082	0.000	0.085	0.000	0.013	0.000	0.124	0.100	0.033
lccv	0.338	0.000	0.564	0.000	0.000	0.000	0.000	0.000	0.138	0.040
aacm	0.090	0.000	0.000	0.000	0.259	0.000	0.327	0.252	0.000	0.013
ldgr	0.062	0.000	0.000	0.331	0.133	0.086	0.366	0.010	0.189	0.006
ss	0.007	0.000	0.013	0.000	0.000	0.079	0.002	0.000	0.043	0.009
ast06c	0.000	0.000	0.000	0.000	0.026	0.000	0.000	0.000	0.000	0.831

Town council – mayor (1st round)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	idv	ds	an	fi	dl	rc	udc	aalm	lccv	aacm	ldgr	ss	ast06	R quadro
merl	0.00	0.38	0.00	0.40	0.72	0.20	0.13	1.17	0.00	0.00	0.28	0.00	-0.02	0.000
digr	0.06	-0.00	0.10	0.00	0.01	0.85	0.00	0.00	-0.04	0.00	0.08	0.24	-0.01	0.000
corv	1.37	0.21	0.06	0.00	0.00	0.00	0.00	0.00	1.57	0.00	0.00	0.25	-0.03	0.000
lica	0.00	0.00	0.00	0.11	0.27	0.00	0.06	0.00	0.00	0.10	0.63	0.00	-0.03	0.000
corm	0.00	0.00	0.34	0.71	0.00	0.00	0.98	0.00	0.00	0.72	0.23	0.18	0.01	0.000
ast06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.000

SWINGS - ITERATIONS: 501

	STR	idv	ds	an	fi	dl	rc	udc	aalm	lccv	aacm	ldgr	ss	ast06
merl	14.79	0.00	2.66	0.00	2.85	3.68	0.35	0.98	2.66	0.00	0.00	1.61	0.00	0.00
digr	1.63	0.01	0.00	0.59	0.00	0.03	0.64	0.00	0.00	0.00	0.00	0.20	0.15	0.00
corv	21.85	1.39	4.93	2.74	0.00	0.00	0.00	0.00	0.00	11.56	0.00	0.00	1.23	0.00
lica	5.97	0.00	0.00	0.00	0.64	1.15	0.00	0.34	0.00	0.00	0.81	3.02	0.00	0.00
corm	21.82	0.00	0.02	3.63	4.13	0.00	0.00	6.06	0.00	0.00	5.55	1.12	0.21	1.11
ast06	33.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.95
STC		1.43	7.73	7.07	7.75	4.93	1.01	7.50	2.70	11.74	6.47	6.04	1.62	35.63

Riprop.: 14.155

ROW PERCENTAGES

	idv	ds	an	fi	dl	rc	udc	aalm	lccv	aacm	ldgr	ss	ast06
merl	0.000	0.180	0.000	0.193	0.249	0.024	0.066	0.180	0.000	0.000	0.109	0.000	0.000
digr	0.006	0.000	0.364	0.000	0.016	0.397	0.000	0.000	0.000	0.000	0.122	0.095	0.000
corv	0.064	0.226	0.125	0.000	0.000	0.000	0.000	0.000	0.529	0.000	0.000	0.056	0.000
lica	0.000	0.000	0.000	0.107	0.193	0.000	0.058	0.000	0.000	0.136	0.506	0.000	0.000
corm	0.000	0.001	0.166	0.189	0.000	0.000	0.278	0.000	0.000	0.254	0.051	0.010	0.051
ast06	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	idv	ds	an	fi	dl	rc	udc	aalm	lccv	aacm	ldgr	ss	ast06
merl	0.000	0.350	0.000	0.374	0.758	0.351	0.133	1.000	0.000	0.000	0.271	0.000	0.000
digr	0.007	0.000	0.085	0.000	0.005	0.649	0.000	0.000	0.000	0.000	0.033	0.097	0.000
corv	0.993	0.648	0.394	0.000	0.000	0.000	0.000	0.000	1.000	0.000	0.000	0.772	0.000
lica	0.000	0.000	0.000	0.084	0.237	0.000	0.046	0.000	0.000	0.128	0.508	0.000	0.000
corm	0.000	0.003	0.521	0.542	0.000	0.000	0.821	0.000	0.000	0.872	0.188	0.131	0.032
ast06	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.968

Town council – mayor (run-off)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	idv	ds	an	fi	dl	rc	udc	aalm	lccv	aacm	ldgr	ss	ast06	R quadro
corm	0.00	0.00	0.00	0.84	0.00	0.00	0.89	0.00	0.00	0.13	0.79	0.00	0.00	0.000
corv	1.03	0.91	0.49	0.23	0.88	1.67	0.00	0.50	1.30	0.00	0.00	0.56	0.04	0.000
ast06	0.51	0.00	0.00	0.00	0.20	0.00	0.08	0.00	0.00	0.66	0.31	0.00	0.96	0.000

SWINGS - ITERATIONS: 501

	STR	idv	ds	an	fi	dl	rc	udc	aalm	lccv	aacm	ldgr	ss	ast06
corm	18.45	0.00	0.00	0.00	6.22	0.00	0.00	6.78	0.00	0.00	1.10	4.36	0.00	0.00
corv	38.85	0.89	7.61	6.96	1.41	3.85	0.99	0.00	2.66	11.56	0.00	0.00	1.59	1.34
ast06	42.70	0.52	0.00	0.00	0.00	1.01	0.00	0.60	0.00	0.00	5.26	1.59	0.00	33.72
STC		1.43	7.73	7.07	7.75	4.93	1.01	7.50	2.70	11.74	6.47	6.04	1.62	35.63

Riprop.: 10.404

ROW PERCENTAGES

	idv	ds	an	fi	dl	rc	udc	aalm	lccv	aacm	ldgr	ss	ast06
corm	0.000	0.000	0.000	0.337	0.000	0.000	0.367	0.000	0.000	0.060	0.236	0.000	0.000
corv	0.023	0.196	0.179	0.036	0.099	0.026	0.000	0.068	0.298	0.000	0.000	0.041	0.035
ast06	0.012	0.000	0.000	0.000	0.024	0.000	0.014	0.000	0.000	0.123	0.037	0.000	0.790

COLUMN PERCENTAGES

	idv	ds	an	fi	dl	rc	udc	aalm	lccv	aacm	ldgr	ss	ast06
corm	0.000	0.000	0.000	0.816	0.000	0.000	0.918	0.000	0.000	0.173	0.732	0.000	0.000
corv	0.630	1.000	1.000	0.184	0.793	1.000	0.000	1.000	1.000	0.000	0.000	1.000	0.038
ast06	0.370	0.000	0.000	0.000	0.207	0.000	0.082	0.000	0.000	0.827	0.268	0.000	0.962

General elections – Mayor (1st round)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p	R
quadro											
merl	0.35	2.39	0.00	0.46	0.00	0.05	0.46	0.27	0.00	-0.01	0.000
digr	0.03	0.00	0.03	-0.04	0.00	0.00	0.23	0.12	0.00	-0.01	0.000
corv	0.46	0.00	1.60	0.00	0.00	0.08	0.06	0.00	9.20	0.01	0.000
lica	-0.01	0.00	0.00	0.59	0.19	0.14	0.23	0.00	3.91	-0.01	0.000
corm	0.16	1.12	-0.00	1.32	0.12	0.30	0.64	0.71	0.00	0.04	0.000
ast06c	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.82	0.000

SWINGS - ITERATIONS: 500

	STR	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
merl	14.79	6.85	0.99	0.00	1.48	0.00	1.82	1.57	2.08	0.00	0.00
digr	1.63	0.39	0.00	0.12	0.00	0.00	0.00	0.53	0.59	0.00	0.00
corv	21.85	9.86	0.00	6.16	0.00	0.00	3.28	0.22	0.00	0.15	2.18
lica	5.97	0.00	0.00	0.00	0.63	3.28	1.74	0.27	0.00	0.04	0.00
corm	21.82	1.54	0.48	0.00	1.54	2.98	5.70	1.06	2.64	0.00	5.87
ast06c	33.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.95
STC		18.64	1.47	6.27	3.65	6.26	12.54	3.65	5.30	0.19	42.01

Riprop.: 23.814

ROW PERCENTAGES

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
merl	0.463	0.067	0.000	0.100	0.000	0.123	0.106	0.141	0.000	0.000
digr	0.240	0.000	0.073	0.000	0.000	0.000	0.326	0.360	0.000	0.000
corv	0.451	0.000	0.282	0.000	0.000	0.150	0.010	0.000	0.007	0.100
lica	0.000	0.000	0.000	0.106	0.550	0.292	0.045	0.000	0.007	0.000
corm	0.070	0.022	0.000	0.071	0.137	0.261	0.049	0.121	0.000	0.269
ast06c	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
merl	0.368	0.673	0.000	0.405	0.000	0.145	0.431	0.392	0.000	0.000
digr	0.021	0.000	0.019	0.000	0.000	0.000	0.145	0.110	0.000	0.000
corv	0.529	0.000	0.981	0.000	0.000	0.262	0.059	0.000	0.766	0.052
lica	0.000	0.000	0.000	0.173	0.524	0.139	0.073	0.000	0.234	0.000
corm	0.083	0.327	0.000	0.422	0.476	0.455	0.292	0.498	0.000	0.140
ast06c	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.808

Mayor (1st round) and mayor (run-off)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	merl	digr	corv	lica	corm	ast06	R quadro
corm	0.07	0.00	0.00	1.09	0.51	0.00	0.000
corv	0.64	1.09	1.05	0.07	0.10	0.06	0.000
ast06	0.26	0.18	0.01	0.17	0.16	0.99	0.000

SWINGS - ITERATIONS: 500

	STR	merl	digr	corv	lica	corm	ast06
corm	18.45	0.79	0.00	0.00	4.50	13.17	0.00
corv	38.85	10.07	1.39	21.55	0.43	3.38	2.03
ast06	42.70	3.93	0.24	0.30	1.04	5.27	31.92
STC		14.79	1.63	21.85	5.97	21.82	33.95

Riprop.: 9.042

ROW PERCENTAGES

	merl	digr	corv	lica	corm	ast06
corm	0.043	0.000	0.000	0.244	0.714	0.000
corv	0.259	0.036	0.555	0.011	0.087	0.052
ast06	0.092	0.006	0.007	0.024	0.123	0.748

COLUMN PERCENTAGES

	merl	digr	corv	lica	corm	ast06
corm	0.053	0.000	0.000	0.754	0.603	0.000
corv	0.681	0.854	0.986	0.071	0.155	0.060
ast06	0.266	0.146	0.014	0.175	0.242	0.940

General elections and mayor (run-off)

NUMBER OF CASES 32

COEFFICIENTS OF VARIATION

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p	R
quadro											
corm	0.07	1.97	0.00	1.53	0.68	0.29	0.00	0.38	0.00	-0.03	0.000
corv	0.82	0.00	1.42	0.00	0.00	0.14	0.99	0.94	7.78	0.07	0.000
ast06c	-0.02	0.00	0.00	0.00	0.32	0.11	0.95	0.00	0.00	0.86	0.000

SWINGS - ITERATIONS: 500

	STR	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
corm	18.45	1.18	1.47	0.00	3.65	4.46	6.44	0.00	1.25	0.00	0.00
corv	38.85	17.46	0.00	6.28	0.00	0.00	4.04	2.26	4.06	0.19	4.56
ast06c	42.70	0.00	0.00	0.00	0.00	1.80	2.06	1.39	0.00	0.00	37.45
STC		18.64	1.47	6.27	3.65	6.26	12.54	3.65	5.30	0.19	42.01

Riprop.: 15.914

ROW PERCENTAGES

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
corm	0.064	0.080	0.000	0.198	0.242	0.349	0.000	0.067	0.000	0.000
corv	0.450	0.000	0.162	0.000	0.000	0.104	0.058	0.104	0.005	0.117
ast06c	0.000	0.000	0.000	0.000	0.042	0.048	0.033	0.000	0.000	0.877

COLUMN PERCENTAGES

	uliv	idv	udeu	udc	an	fi	aacd	aacs	aa	ast06p
corm	0.063	1.000	0.000	1.000	0.713	0.514	0.000	0.235	0.000	0.000
corv	0.937	0.000	1.000	0.000	0.000	0.322	0.619	0.765	1.000	0.109
ast06c	0.000	0.000	0.000	0.000	0.287	0.164	0.381	0.000	0.000	0.891

F.9. 2008 General elections (Camera dei Deputati) and 2011 Local elections (town council, mayor)⁴²

General elections and town council

NUMBER OF CASES 23

quadro	COEFFICIENTS OF VARIATION										
	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08	R
ft	0.34	0.00	0.02	0.26	0.00	0.26	-0.02	0.00	0.00	-0.02	0.000
mpa	0.34	0.00	0.00	0.53	0.00	-0.02	0.12	0.66	0.34	0.04	0.000
fli	0.00	0.25	0.01	0.29	0.01	0.10	0.01	0.00	0.15	0.01	0.000
pd	0.00	0.00	0.04	0.49	0.00	0.00	0.01	0.00	0.00	0.09	0.000
sif	0.16	0.00	0.07	0.00	0.00	0.03	0.03	0.00	0.00	-0.03	0.000
cs	0.00	0.36	0.07	0.00	-0.04	0.09	0.02	1.77	1.72	0.06	0.000
udc	0.00	0.00	0.00	0.00	0.17	0.16	0.03	0.00	0.00	0.02	0.000
pdl	0.60	0.22	-0.02	0.24	0.00	0.00	0.17	0.00	0.12	0.00	0.000
lcan	0.35	1.56	0.00	0.05	0.00	0.00	0.24	2.08	0.66	0.05	0.000
lcma	0.00	0.00	0.04	0.57	0.23	0.25	0.08	0.00	0.00	-0.02	0.000
lcba	0.00	0.00	0.14	0.50	0.59	0.02	0.07	0.00	0.00	-0.04	0.000
ss	0.36	0.00	0.01	0.00	0.19	0.00	0.00	0.07	0.00	-0.02	0.000
ast11	0.00	0.00	0.39	0.00	1.06	0.00	0.00	2.45	0.57	0.58	0.000

SWINGS - ITERATIONS: 500

	STR	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
ft	1.43	0.22	0.00	0.28	0.16	0.00	0.78	0.00	0.00	0.00	0.00
mpa	7.30	0.37	0.00	0.00	0.54	0.00	0.00	4.22	0.09	0.18	1.89
fli	2.58	0.00	0.19	0.32	0.35	0.04	0.59	0.40	0.00	0.10	0.59
pd	5.77	0.00	0.00	0.96	0.44	0.00	0.00	0.37	0.00	0.00	3.99
sif	1.66	0.08	0.00	0.94	0.00	0.00	0.08	0.56	0.00	0.00	0.00
cs	8.17	0.00	0.26	2.49	0.00	0.00	0.51	0.98	0.16	0.60	3.17
udc	2.99	0.00	0.00	0.13	0.00	0.46	0.75	0.87	0.00	0.00	0.79
pdl	6.53	0.58	0.13	0.00	0.22	0.00	0.00	5.55	0.00	0.06	0.00
lcan	12.96	0.40	0.65	0.00	0.06	0.00	0.00	8.97	0.14	0.36	2.39
lcma	5.86	0.00	0.00	1.10	0.51	0.58	1.11	2.57	0.00	0.00	0.00
lcba	7.93	0.00	0.00	3.70	0.45	1.49	0.08	2.22	0.00	0.00	0.00
ss	1.51	0.45	0.00	0.31	0.00	0.63	0.00	0.12	0.01	0.00	0.00
ast11	36.81	0.00	0.00	9.73	0.00	2.42	0.00	0.00	0.12	0.25	24.30
STC		2.08	1.21	19.67	2.67	5.53	3.83	26.43	0.52	1.53	36.58

Riprop.: 35.266

ROW PERCENTAGES

	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
ft	0.154	0.000	0.195	0.110	0.000	0.541	0.000	0.000	0.000	0.000
mpa	0.051	0.000	0.000	0.074	0.000	0.000	0.578	0.013	0.025	0.258
fli	0.000	0.074	0.126	0.135	0.016	0.230	0.154	0.000	0.037	0.230
pd	0.000	0.000	0.167	0.076	0.000	0.000	0.065	0.000	0.000	0.693
sif	0.049	0.000	0.567	0.000	0.000	0.050	0.335	0.000	0.000	0.000
cs	0.000	0.032	0.305	0.000	0.000	0.062	0.120	0.020	0.074	0.387
udc	0.000	0.000	0.043	0.000	0.154	0.250	0.291	0.000	0.000	0.263
pdl	0.089	0.020	0.000	0.033	0.000	0.000	0.849	0.000	0.009	0.000
lcan	0.031	0.050	0.000	0.004	0.000	0.000	0.692	0.011	0.028	0.184
lcma	0.000	0.000	0.188	0.086	0.099	0.189	0.438	0.000	0.000	0.000
lcba	0.000	0.000	0.467	0.056	0.188	0.010	0.280	0.000	0.000	0.000
ss	0.297	0.000	0.203	0.000	0.415	0.000	0.077	0.007	0.000	0.000
ast11	0.000	0.000	0.264	0.000	0.066	0.000	0.000	0.003	0.007	0.660

⁴² Abbreviations: camm = Cammalleri; cani = Cani; corb = Corbo; tede = Tedesco; marc = Marchese Ragona; bart = Bartoccelli. With regard to this electoral swing analysis, we deleted data of 13 polling stations (5, 16, 20, 21, 26, 27, 30-36) because of some numerical differences of electors (at the polling station level) between the two elections.

COLUMN PERCENTAGES

	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
ft	0.105	0.000	0.014	0.058	0.000	0.199	0.000	0.000	0.000	0.000
mpa	0.177	0.000	0.000	0.201	0.000	0.000	0.158	0.178	0.117	0.051
fli	0.000	0.154	0.016	0.128	0.007	0.152	0.015	0.000	0.062	0.016
pd	0.000	0.000	0.048	0.161	0.000	0.000	0.014	0.000	0.000	0.108
sif	0.039	0.000	0.047	0.000	0.000	0.021	0.021	0.000	0.000	0.000
cs	0.000	0.214	0.125	0.000	0.000	0.131	0.036	0.306	0.390	0.085
udc	0.000	0.000	0.006	0.000	0.082	0.192	0.032	0.000	0.000	0.021
pdl	0.277	0.104	0.000	0.080	0.000	0.000	0.207	0.000	0.037	0.000
lcan	0.188	0.528	0.000	0.020	0.000	0.000	0.334	0.272	0.230	0.064
lcma	0.000	0.000	0.055	0.187	0.103	0.285	0.096	0.000	0.000	0.000
lcba	0.000	0.000	0.185	0.165	0.265	0.020	0.083	0.000	0.000	0.000
ss	0.213	0.000	0.015	0.000	0.112	0.000	0.004	0.020	0.000	0.000
ast11	0.000	0.000	0.487	0.000	0.431	0.000	0.000	0.224	0.164	0.655

Town council and mayor (1st round)

NUMBER OF CASES 23

COEFFICIENTS OF VARIATION

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11	R quadro
camm	1.20	0.18	0.00	0.00	0.00	0.00	0.00	0.33	0.06	0.00	-0.05	0.00	0.00	0.000
cani	0.00	0.00	0.56	0.03	0.10	0.08	0.72	0.16	0.60	0.17	0.00	0.41	-0.04	0.000
corb	0.00	0.28	0.32	0.35	0.00	0.96	0.00	0.00	-0.03	0.00	0.00	0.00	0.09	0.000
tede	0.40	0.00	0.00	0.41	1.08	0.00	0.00	0.01	0.17	0.31	0.16	0.32	-0.02	0.000
marc	0.00	0.01	-0.00	0.00	0.00	-0.01	0.00	0.35	0.00	1.10	0.00	0.00	0.04	0.000
bart	0.58	0.33	0.58	0.00	0.00	0.01	0.25	0.00	0.03	0.13	0.48	0.85	-0.04	0.000
ast11	0.00	0.00	0.01	0.19	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.000

SWINGS - ITERATIONS: 500

	STR	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
camm	5.49	0.82	1.69	0.00	0.00	0.00	0.00	0.00	1.84	1.14	0.00	0.00	0.00	0.00
cani	13.40	0.00	0.00	0.86	0.10	0.12	0.36	2.25	0.65	8.39	0.28	0.00	0.39	0.00
corb	15.50	0.00	3.39	0.86	2.06	0.00	7.24	0.00	0.00	0.00	0.00	0.00	0.00	1.95
tede	9.97	0.29	0.00	0.00	1.74	1.52	0.00	0.00	0.03	2.90	0.64	2.48	0.38	0.00
marc	9.97	0.00	0.11	0.00	0.00	0.00	0.00	0.00	3.92	0.00	4.67	0.00	0.00	1.27
bart	10.40	0.30	2.01	0.78	0.00	0.00	0.04	0.69	0.00	0.34	0.19	5.33	0.72	0.00
ast11	35.30	0.00	0.00	0.05	1.79	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	33.05
STC		1.43	7.30	2.58	5.77	1.66	8.17	2.99	6.53	12.96	5.86	7.93	1.51	36.81

Riprop.: 16.860

ROW PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
camm	0.150	0.307	0.000	0.000	0.000	0.000	0.000	0.335	0.208	0.000	0.000	0.000	0.000
cani	0.000	0.000	0.064	0.007	0.009	0.027	0.168	0.048	0.626	0.021	0.000	0.029	0.000
corb	0.000	0.219	0.055	0.133	0.000	0.467	0.000	0.000	0.000	0.000	0.000	0.000	0.126
tede	0.029	0.000	0.000	0.174	0.152	0.000	0.000	0.003	0.291	0.064	0.249	0.038	0.000
marc	0.000	0.011	0.000	0.000	0.000	0.000	0.000	0.393	0.000	0.468	0.000	0.000	0.128
bart	0.029	0.193	0.075	0.000	0.000	0.004	0.066	0.000	0.033	0.018	0.513	0.069	0.000
ast11	0.000	0.000	0.002	0.051	0.000	0.012	0.000	0.000	0.000	0.000	0.000	0.000	0.936

COLUMN PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
camm	0.581	0.234	0.000	0.000	0.000	0.000	0.000	0.286	0.089	0.000	0.000	0.000	0.000
cani	0.000	0.000	0.338	0.017	0.074	0.045	0.766	0.100	0.657	0.049	0.000	0.264	0.000
corb	0.000	0.471	0.336	0.363	0.000	0.899	0.000	0.000	0.000	0.000	0.000	0.000	0.054
tede	0.205	0.000	0.000	0.306	0.926	0.000	0.000	0.005	0.227	0.110	0.317	0.254	0.000
marc	0.000	0.016	0.000	0.000	0.000	0.000	0.000	0.609	0.000	0.809	0.000	0.000	0.035
bart	0.214	0.279	0.305	0.000	0.000	0.005	0.234	0.000	0.027	0.033	0.683	0.481	0.000
ast11	0.000	0.000	0.021	0.315	0.000	0.051	0.000	0.000	0.000	0.000	0.000	0.000	0.911

Town council and mayor (run-off)

NUMBER OF CASES 23

COEFFICIENTS OF VARIATION

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11	R quadro
corb	0.00	0.73	0.79	0.58	0.00	1.05	1.21	0.25	0.42	0.15	0.00	0.23	0.14	0.000
cani	0.16	0.00	0.00	0.00	1.67	0.00	0.00	1.04	0.30	0.39	0.41	0.39	0.00	0.000
ast11	1.64	0.00	0.55	1.20	0.00	0.00	0.07	0.00	0.10	0.09	0.00	0.00	0.85	0.000

SWINGS - ITERATIONS: 500

	STR	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
corb	36.38	0.00	7.20	1.24	1.57	0.00	8.05	2.66	2.10	7.37	1.80	0.00	0.79	3.59
cani	19.63	0.08	0.00	0.00	0.00	1.64	0.00	0.00	4.34	2.72	2.36	7.81	0.70	0.00
ast11	43.99	1.34	0.00	1.30	4.11	0.00	0.00	0.28	0.00	2.68	1.61	0.00	0.00	32.67
STC		1.43	7.30	2.58	5.77	1.66	8.17	2.99	6.53	12.96	5.86	7.93	1.51	36.81

Riprop.: 18.236

ROW PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
corb	0.000	0.198	0.034	0.043	0.000	0.221	0.073	0.058	0.202	0.049	0.000	0.022	0.099
cani	0.004	0.000	0.000	0.000	0.083	0.000	0.000	0.221	0.138	0.120	0.398	0.035	0.000
ast11	0.030	0.000	0.030	0.093	0.000	0.000	0.006	0.000	0.061	0.037	0.000	0.000	0.743

COLUMN PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
corb	0.000	1.000	0.488	0.277	0.000	1.000	0.904	0.326	0.577	0.312	0.000	0.533	0.099
cani	0.053	0.000	0.000	0.000	1.000	0.000	0.000	0.674	0.213	0.410	1.000	0.467	0.000
ast11	0.947	0.000	0.512	0.723	0.000	0.000	0.096	0.000	0.210	0.279	0.000	0.000	0.901

General elections and mayor (1st round)

NUMBER OF CASES 23

COEFFICIENTS OF VARIATION

	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08	R
quadro											
camm	0.90	0.20	0.00	0.43	0.00	0.23	0.11	0.27	0.00	-0.05	0.000
cani	0.53	1.10	0.02	0.32	0.00	0.09	0.26	0.55	0.28	0.05	0.000
corb	0.00	0.26	0.03	0.00	0.00	0.00	0.08	1.37	2.78	0.21	0.000
tede	0.44	0.00	0.13	0.55	0.00	0.19	0.17	0.00	0.00	-0.00	0.000
marc	0.00	0.00	0.04	0.69	0.41	0.31	0.17	0.00	0.00	-0.02	0.000
bart	0.84	0.00	0.05	0.86	0.25	0.47	0.11	0.00	0.00	-0.02	0.000
ast11	0.00	0.57	0.32	0.00	0.79	0.00	0.00	2.42	0.64	0.60	0.000

SWINGS - ITERATIONS: 500

	STR	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
camm	5.49	0.70	0.14	0.00	0.41	0.00	0.70	3.49	0.06	0.00	0.00
cani	13.40	0.40	0.65	1.01	0.30	0.00	0.26	7.70	0.12	0.26	2.71
corb	15.50	0.00	0.16	1.09	0.00	0.00	0.00	2.31	0.20	0.86	10.86
tede	9.97	0.28	0.00	4.50	0.44	0.00	0.48	4.28	0.00	0.00	0.00
marc	9.97	0.00	0.00	1.59	0.62	1.81	0.87	5.08	0.00	0.00	0.00
bart	10.40	0.70	0.00	2.46	0.90	1.25	1.53	3.56	0.00	0.00	0.00
ast11	35.30	0.00	0.26	9.02	0.00	2.47	0.00	0.00	0.15	0.41	23.00
STC		2.08	1.21	19.67	2.67	5.53	3.83	26.43	0.52	1.53	36.58

Riprop.: 31.797

ROW PERCENTAGES

	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
camm	0.127	0.025	0.000	0.075	0.000	0.127	0.635	0.011	0.000	0.000
cani	0.030	0.049	0.075	0.022	0.000	0.019	0.575	0.009	0.019	0.202
corb	0.000	0.010	0.070	0.000	0.000	0.000	0.149	0.013	0.056	0.701
tede	0.028	0.000	0.451	0.044	0.000	0.048	0.429	0.000	0.000	0.000
marc	0.000	0.000	0.159	0.063	0.181	0.088	0.510	0.000	0.000	0.000
bart	0.068	0.000	0.236	0.086	0.120	0.147	0.342	0.000	0.000	0.000
ast11	0.000	0.007	0.256	0.000	0.070	0.000	0.000	0.004	0.012	0.651

COLUMN PERCENTAGES

	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
camm	0.335	0.114	0.000	0.154	0.000	0.182	0.132	0.114	0.000	0.000
cani	0.192	0.538	0.051	0.112	0.000	0.067	0.292	0.224	0.167	0.074
corb	0.000	0.133	0.056	0.000	0.000	0.000	0.088	0.383	0.566	0.297
tede	0.135	0.000	0.229	0.164	0.000	0.125	0.162	0.000	0.000	0.000
marc	0.000	0.000	0.081	0.234	0.327	0.228	0.192	0.000	0.000	0.000
bart	0.339	0.000	0.125	0.336	0.226	0.398	0.135	0.000	0.000	0.000
ast11	0.000	0.215	0.459	0.000	0.447	0.000	0.000	0.279	0.266	0.629

Mayor (1st round) – mayor (run-off)

NUMBER OF CASES 23

COEFFICIENTS OF VARIATION

	camm	cani	corb	tede	marc	bart	ast11	R
quadro								
corb	0.17	0.51	1.06	0.02	0.54	0.30	0.10	0.000
cani	0.96	0.44	0.00	0.28	0.26	0.31	0.00	0.000
ast11	0.15	0.00	0.07	0.44	0.12	0.22	0.97	0.000

SWINGS - ITERATIONS: 500

	STR	camm	cani	corb	tede	marc	bart	ast11
corb	36.38	0.80	7.56	14.54	0.28	5.98	3.94	3.28
cani	19.63	3.99	5.84	0.00	3.55	2.64	3.61	0.00
ast11	43.99	0.69	0.00	0.95	6.14	1.35	2.85	32.01
STC		5.49	13.40	15.50	9.97	9.97	10.40	35.30

Riprop.: 10.478

ROW PERCENTAGES

	camm	cani	corb	tede	marc	bart	ast11
corb	0.022	0.208	0.400	0.008	0.164	0.108	0.090
cani	0.203	0.297	0.000	0.181	0.135	0.184	0.000
ast11	0.016	0.000	0.022	0.140	0.031	0.065	0.728

COLUMN PERCENTAGES

	camm	cani	corb	tede	marc	bart	ast11
corb	0.146	0.564	0.939	0.028	0.600	0.379	0.093
cani	0.728	0.436	0.000	0.356	0.265	0.348	0.000
ast11	0.127	0.000	0.061	0.616	0.135	0.274	0.907

General elections – mayor (run-off)

NUMBER OF CASES 23

COEFFICIENTS OF VARIATION

	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08	R
quadro											
corb	0.23	0.00	0.26	0.00	0.00	0.00	0.49	0.00	1.99	0.40	0.000
cani	1.06	1.20	-0.00	0.65	0.00	0.00	0.55	0.00	0.00	0.00	0.000
ast11	0.00	0.85	0.39	0.00	1.14	0.87	-0.03	1.20	0.00	0.70	0.000

SWINGS - ITERATIONS: 500

	STR	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
corb	36.38	0.36	0.00	8.40	0.00	0.00	0.00	11.88	0.00	1.53	14.21
cani	19.63	1.71	0.72	0.00	2.67	0.00	0.00	14.54	0.00	0.00	0.00
ast11	43.99	0.00	0.50	11.26	0.00	5.53	3.83	0.00	0.52	0.00	22.35
STC		2.08	1.21	19.67	2.67	5.53	3.83	26.43	0.52	1.53	36.58

Riprop.: 14.727

ROW PERCENTAGES

	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
corb	0.010	0.000	0.231	0.000	0.000	0.000	0.326	0.000	0.042	0.391
cani	0.087	0.036	0.000	0.136	0.000	0.000	0.740	0.000	0.000	0.000
ast11	0.000	0.011	0.256	0.000	0.126	0.087	0.000	0.012	0.000	0.508

COLUMN PERCENTAGES

	dest	sa	pd	idv	udc	mpa	pdl	aadx	aasx	ast08
corb	0.175	0.000	0.427	0.000	0.000	0.000	0.450	0.000	1.000	0.389
cani	0.825	0.590	0.000	1.000	0.000	0.000	0.550	0.000	0.000	0.000
ast11	0.000	0.410	0.573	0.000	1.000	1.000	0.000	1.000	0.000	0.611

F.10. 2011 Local elections (town council, mayor) and 2012 Regiona elections (ARS, president)⁴³

ARS – president

Number of cases 36

COEFFICIENTS OF VARIATION

	fli	pd	pdl	mega	m5s	udc	mpa	aamu	aami	lmar	aa	sp	ast12	R quadro
canc	0.00	0.06	0.08	0.18	1.07	-0.01	0.09	0.00	0.31	0.07	0.10	0.18	-0.01	0.000
mara	-0.00	0.06	-0.05	0.00	0.09	0.03	0.01	-0.03	0.00	0.83	0.00	0.00	0.00	0.000
micc	0.84	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.41	0.00	0.42	0.00	0.01	0.000
croc	0.26	0.85	0.13	0.69	-0.01	1.06	0.18	0.01	0.00	0.30	0.00	0.00	-0.01	0.000
musu	0.10	0.00	0.90	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.39	-0.00	0.000
aa	0.04	-0.02	-0.02	-0.01	0.00	0.00	0.02	0.00	0.00	-0.00	0.74	0.04	0.00	0.000
ast12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.000

SWINGS - ITERATIONS: 500

	STR	fli	pd	pdl	mega	m5s	udc	mpa	aamu	aami	lmar	aa	sp	ast12
canc	5.87	0.00	0.19	0.47	0.40	3.83	0.00	0.21	0.00	0.32	0.09	0.04	0.32	0.00
mara	1.33	0.00	0.15	0.00	0.00	0.25	0.10	0.02	0.00	0.00	0.80	0.00	0.00	0.01
micc	4.22	0.93	0.00	0.00	0.00	0.00	0.00	2.19	0.00	0.59	0.00	0.25	0.00	0.26
croc	12.19	0.24	2.88	0.83	1.80	0.00	5.52	0.47	0.01	0.00	0.43	0.00	0.00	0.00
musu	13.08	0.13	0.00	8.60	0.00	0.00	0.00	0.00	3.18	0.00	0.00	0.00	1.16	0.00
aa	0.61	0.03	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.34	0.08	0.11
ast12	62.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.37
STC		1.36	3.28	10.09	2.24	4.16	5.73	3.00	3.26	0.93	1.35	0.64	1.59	63.94

Riprop.: 4.460

ROW PERCENTAGES

	fli	pd	pdl	mega	m5s	udc	mpa	aamu	aami	lmar	aa	sp	ast12
canc	0.000	0.032	0.080	0.069	0.652	0.000	0.035	0.000	0.055	0.016	0.008	0.054	0.000
mara	0.000	0.109	0.000	0.000	0.191	0.076	0.019	0.000	0.001	0.599	0.000	0.000	0.005
micc	0.220	0.000	0.000	0.000	0.000	0.000	0.519	0.000	0.140	0.000	0.058	0.000	0.063
croc	0.019	0.236	0.068	0.147	0.000	0.453	0.039	0.001	0.000	0.036	0.000	0.000	0.000
musu	0.010	0.000	0.658	0.000	0.000	0.000	0.000	0.243	0.000	0.000	0.000	0.089	0.000
aa	0.057	0.000	0.000	0.000	0.000	0.000	0.070	0.000	0.000	0.000	0.557	0.133	0.183
ast12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	fli	pd	pdl	mega	m5s	udc	mpa	aamu	aami	lmar	aa	sp	ast12
canc	0.000	0.059	0.047	0.183	0.938	0.000	0.071	0.000	0.351	0.071	0.071	0.203	0.000
mara	0.000	0.045	0.000	0.000	0.062	0.018	0.008	0.000	0.001	0.602	0.000	0.000	0.000
micc	0.696	0.000	0.000	0.000	0.000	0.000	0.746	0.000	0.647	0.000	0.392	0.000	0.004
croc	0.178	0.896	0.084	0.817	0.000	0.982	0.161	0.004	0.000	0.327	0.000	0.000	0.000
musu	0.100	0.000	0.869	0.000	0.000	0.000	0.000	0.996	0.000	0.000	0.000	0.745	0.000
aa	0.026	0.000	0.000	0.000	0.000	0.000	0.014	0.000	0.000	0.000	0.538	0.052	0.002
ast12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.994

⁴³ Abbreviations: canc = Cancelleri; mara = Marano; micc = Micciché; croc = Crocetta; musu = Musumeci. In Sicily, regional council make reference to *Assemblea Regionale Siciliana (ARS)*

Town council – ARS

Number of cases 36

COEFFICIENTS OF VARIATION

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11	R quadro
fli	0.00	0.05	0.23	0.15	-0.04	-0.01	0.00	-0.05	-0.02	0.05	-0.01	0.02	0.00	0.000
pd	0.27	0.00	0.01	0.17	0.23	0.02	0.00	0.04	0.00	0.07	0.14	0.20	-0.03	0.000
pdl	0.00	0.20	0.45	0.00	0.08	-0.02	0.00	0.65	0.00	-0.01	0.13	0.09	0.04	0.000
mega	0.00	0.00	0.26	0.00	0.00	-0.03	0.00	0.00	0.08	0.10	0.08	0.27	-0.03	0.000
m5s	0.31	0.00	0.00	0.03	0.29	-0.04	0.23	0.27	0.09	0.00	0.09	0.10	-0.04	0.000
udc	0.28	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.14	0.18	0.13	0.00	0.00	0.000
mpa	0.25	0.14	0.00	-0.04	0.00	0.13	0.00	0.08	0.08	0.00	0.00	0.00	-0.02	0.000
aamu	0.09	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.05	0.12	0.14	0.06	-0.03	0.000
aami	0.22	0.02	0.00	0.00	0.00	0.03	0.00	0.01	-0.02	0.05	0.05	0.28	-0.03	0.000
lmar	0.00	0.02	0.03	0.05	-0.01	0.01	0.16	0.09	-0.01	-0.05	0.09	-0.04	-0.02	0.000
aa	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.04	0.02	0.04	0.00	-0.03	0.00	0.000
sp	0.23	0.09	0.08	-0.01	0.00	-0.00	0.23	0.03	-0.00	0.00	0.00	0.00	-0.01	0.000
ast12	0.00	0.69	0.81	1.09	0.00	0.57	0.93	0.00	0.30	0.00	0.00	0.00	1.13	0.000

SWINGS - ITERATIONS: 501

	STR	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
fli	1.36	0.00	0.14	0.17	0.27	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.05	0.01
pd	3.28	0.22	0.00	0.01	0.25	0.31	0.08	0.00	0.14	0.00	0.79	1.14	0.34	0.00
pdl	10.09	0.00	0.93	0.60	0.00	0.24	0.00	0.00	4.58	0.00	0.00	2.44	0.35	0.93
mega	2.24	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.52	0.76	0.51	0.34	0.00	0.00
m5s	4.16	0.29	0.00	0.00	0.05	0.48	0.00	0.20	1.06	0.95	0.00	0.93	0.20	0.00
udc	5.73	0.23	0.00	0.00	0.00	0.95	0.00	0.00	1.36	2.02	1.17	0.00	0.00	0.00
mpa	3.00	0.31	0.47	0.00	0.00	0.00	0.71	0.00	0.42	1.08	0.00	0.00	0.00	0.00
aamu	3.26	0.06	0.00	0.00	0.00	0.00	0.30	0.00	0.27	0.37	1.12	1.03	0.09	0.00
aami	0.93	0.08	0.02	0.00	0.00	0.00	0.06	0.00	0.02	0.00	0.29	0.21	0.24	0.00
lmar	1.35	0.00	0.05	0.02	0.08	0.00	0.03	0.11	0.30	0.00	0.00	0.78	0.00	0.00
aa	0.64	0.00	0.01	0.00	0.00	0.00	0.00	0.11	0.12	0.37	0.00	0.00	0.00	0.03
sp	1.59	0.40	0.40	0.11	0.00	0.00	0.36	0.24	0.00	0.00	0.08	0.00	0.00	0.00
ast12	63.94	0.00	5.10	1.71	5.04	0.00	6.91	2.35	0.00	9.23	0.00	0.00	0.00	33.60
STC		1.60	7.12	2.74	5.69	1.98	8.08	3.03	7.14	13.65	6.08	8.30	1.62	34.58

Riprop.: 21.111

ROW PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
fli	0.000	0.102	0.127	0.197	0.000	0.000	0.000	0.000	0.000	0.534	0.000	0.036	0.004
pd	0.066	0.000	0.002	0.077	0.095	0.023	0.000	0.042	0.000	0.241	0.349	0.105	0.000
pdl	0.000	0.092	0.060	0.000	0.024	0.000	0.000	0.454	0.000	0.000	0.242	0.035	0.092
mega	0.000	0.000	0.052	0.000	0.000	0.000	0.000	0.000	0.234	0.338	0.225	0.151	0.000
m5s	0.071	0.000	0.000	0.012	0.115	0.000	0.048	0.254	0.229	0.000	0.223	0.049	0.000
udc	0.040	0.000	0.000	0.000	0.165	0.000	0.000	0.000	0.237	0.353	0.204	0.000	0.000
mpa	0.105	0.158	0.000	0.000	0.000	0.237	0.000	0.140	0.361	0.000	0.000	0.000	0.000
aamu	0.020	0.000	0.000	0.000	0.000	0.092	0.000	0.084	0.115	0.345	0.317	0.028	0.000
aami	0.091	0.024	0.000	0.000	0.000	0.064	0.000	0.025	0.000	0.309	0.229	0.259	0.000
lmar	0.000	0.034	0.013	0.056	0.000	0.021	0.082	0.219	0.000	0.000	0.575	0.000	0.000
aa	0.000	0.014	0.000	0.000	0.000	0.000	0.000	0.179	0.190	0.575	0.000	0.000	0.042
sp	0.251	0.249	0.071	0.000	0.000	0.000	0.228	0.149	0.000	0.000	0.053	0.000	0.000
ast12	0.000	0.080	0.027	0.079	0.000	0.108	0.037	0.000	0.144	0.000	0.000	0.000	0.526

COLUMN PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
fli	0.000	0.020	0.063	0.047	0.000	0.000	0.000	0.000	0.000	0.120	0.000	0.030	0.000
pd	0.135	0.000	0.002	0.044	0.157	0.009	0.000	0.019	0.000	0.130	0.138	0.212	0.000
pdl	0.000	0.131	0.220	0.000	0.123	0.000	0.000	0.642	0.000	0.000	0.294	0.219	0.027
mega	0.000	0.000	0.042	0.000	0.000	0.000	0.000	0.000	0.038	0.125	0.061	0.209	0.000
m5s	0.184	0.000	0.000	0.009	0.242	0.000	0.066	0.148	0.070	0.000	0.112	0.125	0.000
udc	0.144	0.000	0.000	0.000	0.478	0.000	0.000	0.000	0.100	0.333	0.141	0.000	0.000
mpa	0.196	0.067	0.000	0.000	0.000	0.088	0.000	0.059	0.079	0.000	0.000	0.000	0.000
aamu	0.040	0.000	0.000	0.000	0.000	0.037	0.000	0.038	0.027	0.185	0.124	0.056	0.000
aami	0.053	0.003	0.000	0.000	0.000	0.007	0.000	0.003	0.000	0.047	0.026	0.149	0.000
lmar	0.000	0.006	0.007	0.013	0.000	0.004	0.037	0.041	0.000	0.000	0.094	0.000	0.000
aa	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.016	0.009	0.061	0.000	0.000	0.001
sp	0.249	0.056	0.041	0.000	0.000	0.000	0.120	0.033	0.000	0.000	0.010	0.000	0.000
ast12	0.000	0.716	0.625	0.887	0.000	0.855	0.777	0.000	0.676	0.000	0.000	0.000	0.972

Town council – president

Number of cases 36

COEFFICIENTS OF VARIATION

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11	R quadro
canc	0.64	0.00	0.00	0.00	0.67	0.00	0.00	0.40	0.01	-0.04	0.09	0.04	0.00	0.000
mara	0.00	0.01	-0.04	0.10	0.11	0.00	0.16	0.07	-0.00	0.00	0.05	0.07	-0.03	0.000
micc	0.15	0.22	0.00	-0.02	0.00	0.17	0.00	-0.01	0.05	0.17	0.00	-0.03	-0.01	0.000
croc	0.35	0.00	0.19	0.00	1.19	0.00	0.00	0.11	0.11	0.50	0.42	0.00	0.00	0.000
musu	0.00	0.17	0.52	0.00	0.03	0.09	0.00	0.78	0.02	0.04	0.34	0.00	0.02	0.000
aa	-0.05	0.07	0.00	0.00	0.00	-0.03	0.00	-0.00	-0.01	0.05	0.00	0.00	0.01	0.000
ast12	0.00	0.61	0.68	1.07	0.00	0.56	0.63	0.00	0.29	0.00	0.00	0.00	1.15	0.000

SWINGS - ITERATIONS: 500

	STR	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
canc	5.87	0.96	0.00	0.00	0.00	0.82	0.00	0.00	1.97	0.28	0.00	0.84	1.01	0.00
mara	1.33	0.00	0.02	0.00	0.17	0.05	0.01	0.21	0.12	0.00	0.00	0.18	0.58	0.00
micc	4.22	0.16	0.93	0.00	0.00	0.00	1.02	0.00	0.00	0.97	1.15	0.00	0.00	0.00
croc	12.19	0.45	0.00	0.28	0.00	1.04	0.00	0.00	0.45	2.51	4.05	3.41	0.00	0.00
musu	13.08	0.00	1.21	1.00	0.00	0.04	0.92	0.00	4.48	0.51	0.49	3.71	0.00	0.73
aa	0.61	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.09
ast12	62.37	0.00	4.58	1.41	5.41	0.00	5.99	2.77	0.00	9.12	0.00	0.00	0.00	33.09
STC		1.60	7.12	2.74	5.69	1.98	8.08	3.03	7.14	13.65	6.08	8.30	1.62	34.58

Riprop.: 20.031

ROW PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
canc	0.164	0.000	0.000	0.000	0.139	0.000	0.000	0.335	0.047	0.000	0.143	0.172	0.000
mara	0.000	0.016	0.000	0.125	0.039	0.004	0.154	0.091	0.000	0.000	0.135	0.436	0.000
micc	0.038	0.221	0.000	0.000	0.000	0.240	0.000	0.000	0.230	0.271	0.000	0.000	0.000
croc	0.037	0.000	0.023	0.000	0.085	0.000	0.000	0.037	0.206	0.332	0.280	0.000	0.000
musu	0.000	0.093	0.077	0.000	0.003	0.070	0.000	0.342	0.039	0.037	0.283	0.000	0.056
aa	0.000	0.386	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.464	0.000	0.000	0.150
ast12	0.000	0.073	0.023	0.087	0.000	0.096	0.044	0.000	0.146	0.000	0.000	0.000	0.531

COLUMN PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
canc	0.610	0.000	0.000	0.000	0.421	0.000	0.000	0.281	0.021	0.000	0.103	0.634	0.000
mara	0.000	0.003	0.000	0.030	0.026	0.001	0.069	0.017	0.000	0.000	0.022	0.366	0.000
micc	0.102	0.134	0.000	0.000	0.000	0.128	0.000	0.000	0.073	0.192	0.000	0.000	0.000
croc	0.288	0.000	0.103	0.000	0.534	0.000	0.000	0.064	0.187	0.679	0.419	0.000	0.000
musu	0.000	0.174	0.373	0.000	0.019	0.116	0.000	0.639	0.038	0.081	0.455	0.000	0.022
aa	0.000	0.034	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.047	0.000	0.000	0.003
ast12	0.000	0.656	0.524	0.970	0.000	0.755	0.931	0.000	0.681	0.000	0.000	0.000	0.976

Mayor (1st round) – ARS

Number of cases 36

COEFFICIENTS OF VARIATION

	camm	cani	corb	tede	marc	bart	ast11	R quadro
fli	0.00	0.01	0.03	0.03	0.04	-0.02	0.01	0.000
pd	-0.02	-0.02	0.02	0.23	0.14	0.02	-0.02	0.000
pdl	0.20	0.00	0.12	0.00	0.28	0.41	-0.01	0.000
mega	0.07	0.11	0.00	0.00	0.08	0.02	-0.02	0.000
m5s	0.25	0.07	-0.03	0.24	0.06	-0.01	-0.03	0.000
udc	0.35	0.02	0.00	0.31	0.00	0.00	0.00	0.000
mpa	0.22	0.02	0.09	0.01	-0.01	0.03	-0.01	0.000
aamu	0.12	0.02	0.03	0.02	0.24	-0.05	-0.01	0.000
aami	0.14	0.00	-0.01	0.03	0.03	-0.01	-0.01	0.000
lmar	-0.04	0.03	0.02	0.07	0.02	0.06	-0.02	0.000
aa	0.07	0.04	-0.03	0.00	0.00	-0.03	0.01	0.000
sp	0.08	0.02	0.02	0.04	-0.04	0.08	-0.01	0.000
ast12	0.00	0.61	0.74	0.03	-0.01	0.49	1.18	0.000

SWINGS - ITERATIONS: 501

	STR	camm	cani	corb	tede	marc	bart	ast11
fli	1.36	0.00	0.09	0.27	0.38	0.52	0.00	0.10
pd	3.28	0.00	0.00	0.11	1.85	1.24	0.07	0.00
pdl	10.09	1.05	0.00	1.24	0.00	4.50	3.31	0.00
mega	2.24	0.25	0.86	0.04	0.00	0.97	0.12	0.00
m5s	4.16	0.82	0.51	0.00	2.24	0.59	0.00	0.00
udc	5.73	1.54	0.22	0.00	3.97	0.00	0.00	0.00
mpa	3.00	1.35	0.22	1.05	0.12	0.00	0.26	0.00
aamu	3.26	0.41	0.16	0.18	0.16	2.36	0.00	0.00
aami	0.93	0.42	0.00	0.00	0.23	0.28	0.00	0.00
lmar	1.35	0.00	0.23	0.09	0.63	0.14	0.26	0.00
aa	0.64	0.20	0.26	0.00	0.00	0.01	0.00	0.17
sp	1.59	0.32	0.18	0.17	0.46	0.00	0.46	0.00
ast12	63.94	0.00	11.34	12.39	0.73	0.00	6.27	33.20
STC		6.26	13.86	15.29	10.60	10.44	10.60	32.96

Riprop.: 7.108

ROW PERCENTAGES

	camm	cani	corb	tede	marc	bart	ast11
fli	0.000	0.066	0.199	0.277	0.384	0.000	0.075
pd	0.000	0.000	0.034	0.566	0.378	0.022	0.000
pdl	0.104	0.000	0.123	0.000	0.446	0.328	0.000
mega	0.111	0.386	0.016	0.000	0.432	0.055	0.000
m5s	0.197	0.123	0.000	0.538	0.143	0.000	0.000
udc	0.269	0.038	0.000	0.693	0.000	0.000	0.000
mpa	0.450	0.074	0.349	0.040	0.000	0.086	0.000
aamu	0.125	0.049	0.055	0.049	0.724	0.000	0.000
aami	0.454	0.000	0.000	0.251	0.296	0.000	0.000
lmar	0.000	0.167	0.069	0.463	0.106	0.195	0.000
aa	0.313	0.410	0.000	0.000	0.018	0.000	0.258
sp	0.202	0.112	0.107	0.288	0.000	0.291	0.000
ast12	0.000	0.177	0.194	0.011	0.000	0.098	0.519

COLUMN PERCENTAGES

	camm	cani	corb	tede	marc	bart	ast11
fli	0.000	0.006	0.017	0.035	0.049	0.000	0.003
pd	0.000	0.000	0.007	0.172	0.117	0.007	0.000
pdl	0.164	0.000	0.080	0.000	0.424	0.308	0.000
mega	0.039	0.061	0.002	0.000	0.091	0.011	0.000
m5s	0.129	0.036	0.000	0.208	0.056	0.000	0.000
udc	0.243	0.016	0.000	0.369	0.000	0.000	0.000
mpa	0.212	0.016	0.067	0.011	0.000	0.024	0.000
aamu	0.064	0.011	0.011	0.015	0.222	0.000	0.000
aami	0.066	0.000	0.000	0.022	0.026	0.000	0.000
lmar	0.000	0.016	0.006	0.058	0.013	0.024	0.000
aa	0.032	0.019	0.000	0.000	0.001	0.000	0.005
sp	0.051	0.013	0.011	0.043	0.000	0.043	0.000
ast12	0.000	0.806	0.798	0.068	0.000	0.583	0.992

Mayor (1st round) – president

Number of cases 36

COEFFICIENTS OF VARIATION

	corb	cani	ast11	R quadro
fli	0.02	0.00	0.01	0.000
pd	0.01	0.12	0.01	0.000
pdl	0.15	0.19	0.01	0.000
mega	0.04	0.09	-0.03	0.000
m5s	0.01	0.23	-0.03	0.000
udc	0.03	0.29	-0.04	0.000
mpa	0.07	0.05	-0.02	0.000
aamu	0.02	0.11	0.00	0.000
aami	0.02	0.04	-0.01	0.000
lmar	0.02	0.05	-0.01	0.000
aa	0.02	0.02	-0.01	0.000
sp	0.01	0.06	-0.00	0.000
ast12	0.46	0.00	1.13	0.000

SWINGS - ITERATIONS: 501

	STR	corb	cani	ast11
fli	1.36	0.87	0.10	0.40
pd	3.28	0.51	2.53	0.23
pdl	10.09	5.94	3.83	0.32
mega	2.24	1.11	1.13	0.00
m5s	4.16	0.33	3.83	0.00
udc	5.73	0.81	4.93	0.00
mpa	3.00	2.21	0.79	0.00
aamu	3.26	0.75	2.38	0.13
aami	0.93	0.37	0.56	0.00
lmar	1.35	0.60	0.75	0.00
aa	0.64	0.42	0.22	0.00
sp	1.59	0.46	1.13	0.00
ast12	63.94	22.34	0.00	41.59
STC		36.15	21.84	42.01

Riprop.: 10.411

ROW PERCENTAGES

	corb	cani	ast11
fli	0.637	0.070	0.293
pd	0.157	0.773	0.071
pdl	0.589	0.379	0.031
mega	0.494	0.506	0.000
m5s	0.078	0.922	0.000
udc	0.141	0.859	0.000
mpa	0.738	0.262	0.000
aamu	0.229	0.732	0.039
aami	0.394	0.606	0.000
lmar	0.445	0.555	0.000
aa	0.653	0.347	0.000
sp	0.289	0.711	0.000
ast12	0.349	0.000	0.651

COLUMN PERCENTAGES

	corb	cani	ast11
fli	0.024	0.004	0.009
pd	0.014	0.114	0.005
pdl	0.162	0.173	0.007
mega	0.030	0.051	0.000
m5s	0.009	0.173	0.000
udc	0.022	0.222	0.000
mpa	0.060	0.035	0.000
aamu	0.020	0.107	0.003
aami	0.010	0.025	0.000
lmar	0.016	0.034	0.000
aa	0.011	0.010	0.000
sp	0.013	0.051	0.000
ast12	0.609	0.000	0.975

Mayor (run-off) – ARS

Number of cases 36

COEFFICIENTS OF VARIATION

	camm	cani	corb	tede	marc	bart	ast11	R
quadro								
canc	0.47	0.00	0.00	0.25	0.01	0.02	0.00	0.000
mara	-0.01	0.02	0.02	0.16	-0.02	0.02	-0.02	0.000
micc	0.18	0.03	0.12	-0.02	0.09	0.00	0.00	0.000
croc	0.49	0.08	0.00	0.59	0.17	0.00	0.00	0.000
musu	0.35	-0.03	0.16	0.00	0.47	0.40	-0.01	0.000
aa	0.03	0.02	-0.02	0.00	0.00	-0.01	0.02	0.000
ast12	0.00	0.58	0.71	-0.02	0.03	0.38	1.19	0.000

SWINGS - ITERATIONS: 501

	STR	camm	cani	corb	tede	marc	bart	ast11
canc	5.87	2.20	0.00	0.00	3.19	0.19	0.29	0.00
mara	1.33	0.00	0.15	0.15	0.92	0.00	0.11	0.00
micc	4.22	0.75	0.43	1.60	0.00	1.34	0.01	0.09
croc	12.19	1.98	1.35	0.00	6.46	2.40	0.00	0.00
musu	13.08	1.22	0.00	1.78	0.00	5.85	4.24	0.00
aa	0.61	0.09	0.22	0.00	0.00	0.02	0.00	0.28
ast12	62.37	0.00	11.67	11.71	0.00	0.60	5.91	32.48
STC		6.26	13.86	15.29	10.60	10.44	10.60	32.96

Riprop.: 11.643

ROW PERCENTAGES

	camm	cani	corb	tede	marc	bart	ast11
canc	0.375	0.000	0.000	0.543	0.032	0.050	0.000
mara	0.000	0.112	0.114	0.690	0.000	0.084	0.000
micc	0.177	0.102	0.380	0.000	0.318	0.003	0.021
croc	0.162	0.111	0.000	0.530	0.197	0.000	0.000
musu	0.093	0.000	0.136	0.000	0.447	0.324	0.000
aa	0.151	0.356	0.000	0.000	0.034	0.000	0.460
ast12	0.000	0.187	0.188	0.000	0.010	0.095	0.521

COLUMN PERCENTAGES

	camm	cani	corb	tede	marc	bart	ast11
canc	0.353	0.000	0.000	0.302	0.018	0.028	0.000
mara	0.000	0.011	0.010	0.087	0.000	0.011	0.000
micc	0.120	0.031	0.105	0.000	0.129	0.001	0.003
croc	0.317	0.098	0.000	0.611	0.231	0.000	0.000
musu	0.196	0.000	0.117	0.000	0.562	0.401	0.000
aa	0.015	0.016	0.000	0.000	0.002	0.000	0.009
ast12	0.000	0.845	0.768	0.000	0.058	0.559	0.989

Mayor (run-off) – president

Number of cases 36

COEFFICIENTS OF VARIATION

	corb	cani	ast11	R quadro
canc	-0.03	0.32	0.00	0.000
mara	0.03	0.06	-0.03	0.000
micc	0.10	0.04	-0.01	0.000
croc	0.07	0.53	-0.05	0.000
musu	0.16	0.30	0.02	0.000
aa	0.03	-0.00	-0.01	0.000
ast12	0.42	0.00	1.13	0.000

SWINGS - ITERATIONS: 500

	STR	corb	cani	ast11
canc	5.87	0.00	5.87	0.00
mara	1.33	0.72	0.62	0.00
micc	4.22	3.67	0.55	0.00
croc	12.19	2.99	9.20	0.00
musu	13.08	6.88	5.53	0.68
aa	0.61	0.61	0.00	0.00
ast12	62.37	21.17	0.00	41.20
STC		36.15	21.84	42.01

Riprop.: 12.350

ROW PERCENTAGES

	corb	cani	ast11
canc	0.000	1.000	0.000
mara	0.539	0.461	0.000
micc	0.869	0.131	0.000
croc	0.245	0.755	0.000
musu	0.526	0.423	0.052
aa	1.000	0.000	0.000
ast12	0.339	0.000	0.661

COLUMN PERCENTAGES

	corb	cani	ast11
canc	0.000	0.270	0.000
mara	0.020	0.028	0.000
micc	0.102	0.025	0.000
croc	0.083	0.423	0.000
musu	0.191	0.254	0.016
aa	0.017	0.000	0.000
ast12	0.588	0.000	0.984

F.11. 2011 Local elections (town council, mayor) and 2013 General elections (Camera dei Deputati)

Town council – general elections

Number of cases 36

COEFFICIENTS OF VARIATION

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11	R quadro
udc	0.06	-0.05	0.00	0.00	0.00	-0.01	-0.01	0.00	0.03	0.09	0.04	0.07	0.00	0.000
mont	0.59	0.00	0.00	0.00	0.15	0.00	0.00	0.07	0.02	0.00	0.08	0.00	0.02	0.000
fli	0.06	-0.04	0.13	0.03	0.08	0.02	0.00	-0.02	-0.04	0.02	-0.01	0.04	0.01	0.000
ingr	0.10	0.01	0.11	0.00	0.09	-0.02	0.03	-0.02	0.00	0.05	0.09	0.03	-0.01	0.000
cd	0.02	-0.02	0.03	-0.01	0.02	-0.01	0.01	-0.00	0.01	0.02	-0.02	-0.02	0.00	0.000
pd	0.00	0.00	0.00	0.26	0.97	0.34	0.00	0.11	0.00	0.06	0.55	0.00	-0.01	0.000
sel	0.03	0.04	0.03	0.09	0.03	-0.00	0.00	0.02	-0.01	0.02	0.05	0.01	-0.02	0.000
pdl	0.58	0.61	0.18	0.00	0.00	0.18	0.55	0.22	0.32	0.00	0.25	0.00	-0.03	0.000
m5s	0.00	0.45	0.00	0.00	1.01	0.15	0.00	0.43	0.38	0.08	0.53	0.00	0.05	0.000
aacd	0.15	0.02	-0.05	-0.03	0.21	0.07	0.06	-0.03	0.01	0.13	0.01	0.06	-0.01	0.000
aa	0.05	-0.01	0.02	0.05	-0.01	-0.03	0.13	-0.00	-0.01	-0.00	0.00	-0.02	0.02	0.000
ast13	0.00	0.00	0.55	1.10	0.00	0.42	0.00	0.00	0.07	0.00	0.00	0.00	0.85	0.000

SWINGS - ITERATIONS: 500

	STR	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
udc	1.17	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.50	0.05	0.47	0.04
mont	3.28	0.82	0.00	0.00	0.01	0.14	0.00	0.00	0.71	0.47	0.00	0.48	0.00	0.64
fli	0.41	0.01	0.00	0.06	0.02	0.01	0.02	0.00	0.00	0.00	0.06	0.00	0.18	0.05
ingr	1.35	0.05	0.03	0.14	0.00	0.03	0.00	0.06	0.00	0.03	0.51	0.19	0.31	0.00
cd	0.08	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.02
pd	11.42	0.00	0.00	0.00	1.24	0.94	2.80	0.00	1.12	0.00	1.82	3.49	0.00	0.00
sel	0.83	0.02	0.13	0.04	0.15	0.01	0.00	0.00	0.08	0.00	0.21	0.10	0.10	0.00
pdl	15.87	0.59	3.69	0.51	0.00	0.00	1.03	2.48	1.59	4.84	0.00	1.13	0.00	0.00
m5s	21.45	0.00	3.12	0.00	0.00	0.78	1.00	0.00	3.52	6.57	1.96	2.70	0.00	1.80
aacd	1.82	0.05	0.03	0.00	0.00	0.05	0.14	0.09	0.00	0.04	0.89	0.01	0.54	0.00
aa	0.87	0.03	0.00	0.04	0.11	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.34
ast13	41.43	0.00	0.00	1.89	4.07	0.00	2.97	0.00	0.00	1.37	0.00	0.00	0.00	31.13
STC		1.60	7.12	2.74	5.69	1.98	8.08	3.03	7.14	13.65	6.08	8.30	1.62	34.58

Riprop.: 23.998

ROW PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
udc	0.014	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.089	0.424	0.044	0.399	0.031
mont	0.250	0.000	0.000	0.002	0.044	0.000	0.000	0.217	0.143	0.000	0.148	0.000	0.197
fli	0.027	0.000	0.159	0.041	0.023	0.043	0.000	0.000	0.000	0.150	0.000	0.440	0.117
ingr	0.035	0.025	0.101	0.000	0.020	0.000	0.046	0.000	0.025	0.378	0.139	0.232	0.000
cd	0.020	0.000	0.101	0.000	0.015	0.000	0.047	0.000	0.131	0.500	0.000	0.000	0.187
pd	0.000	0.000	0.000	0.109	0.082	0.245	0.000	0.098	0.000	0.160	0.306	0.000	0.000
sel	0.020	0.157	0.043	0.185	0.012	0.000	0.000	0.092	0.000	0.251	0.123	0.117	0.000
pdl	0.037	0.233	0.032	0.000	0.000	0.065	0.156	0.100	0.305	0.000	0.071	0.000	0.000
m5s	0.000	0.145	0.000	0.000	0.036	0.047	0.000	0.164	0.306	0.091	0.126	0.000	0.084
aacd	0.027	0.018	0.000	0.000	0.025	0.074	0.049	0.000	0.019	0.487	0.007	0.294	0.000
aa	0.035	0.000	0.048	0.124	0.000	0.000	0.397	0.000	0.000	0.000	0.000	0.000	0.397
ast13	0.000	0.000	0.046	0.098	0.000	0.072	0.000	0.000	0.033	0.000	0.000	0.000	0.751

COLUMN PERCENTAGES

	ft	mpa	fli	pd	sif	cs	udc	pdl	lcan	lcma	lcba	ss	ast11
udc	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.008	0.083	0.006	0.292	0.001
mont	0.520	0.000	0.000	0.001	0.073	0.000	0.000	0.101	0.035	0.000	0.059	0.000	0.019
fli	0.007	0.000	0.024	0.003	0.005	0.002	0.000	0.000	0.000	0.010	0.000	0.113	0.001
ingr	0.030	0.005	0.051	0.000	0.014	0.000	0.021	0.000	0.002	0.085	0.023	0.197	0.000
cd	0.001	0.000	0.003	0.000	0.001	0.000	0.001	0.000	0.001	0.007	0.000	0.000	0.000
pd	0.000	0.000	0.000	0.222	0.482	0.351	0.000	0.160	0.000	0.305	0.428	0.000	0.000
sel	0.011	0.019	0.013	0.028	0.005	0.000	0.000	0.011	0.000	0.035	0.013	0.061	0.000
pdl	0.371	0.527	0.191	0.000	0.000	0.129	0.832	0.227	0.360	0.000	0.139	0.000	0.000
m5s	0.000	0.445	0.000	0.000	0.398	0.126	0.000	0.501	0.489	0.327	0.331	0.000	0.053
aacd	0.031	0.005	0.000	0.000	0.023	0.017	0.030	0.000	0.003	0.148	0.002	0.337	0.000
aa	0.019	0.000	0.015	0.019	0.000	0.000	0.115	0.000	0.000	0.000	0.000	0.000	0.010
ast13	0.000	0.000	0.702	0.727	0.000	0.374	0.000	0.000	0.102	0.000	0.000	0.000	0.915

Mayor (1st round) – general elections

Number of cases 36

COEFFICIENTS OF VARIATION

	camm	cani	corb	tede	marc	bart	ast11	R
quadro								
udc	0.03	0.04	-0.02	0.04	0.02	-0.02	0.01	0.000
mont	0.24	0.00	0.00	0.11	0.00	0.00	0.02	0.000
fli	-0.02	-0.01	-0.00	0.04	0.02	-0.02	0.01	0.000
ingr	0.07	0.01	-0.02	0.05	0.00	0.06	-0.00	0.000
cd	0.01	0.01	-0.01	-0.00	0.01	-0.02	0.00	0.000
pd	0.00	0.00	0.11	0.77	0.09	0.00	0.02	0.000
sel	0.01	-0.01	0.01	0.06	0.00	0.06	-0.02	0.000
pdl	0.38	0.42	0.21	0.00	0.09	0.37	-0.01	0.000
m5s	0.99	0.04	0.31	0.37	0.26	0.10	0.07	0.000
aacd	0.02	0.04	0.01	0.04	0.06	0.01	-0.01	0.000
aa	-0.03	0.00	-0.01	0.03	0.01	0.01	0.02	0.000
ast13	0.00	0.27	0.40	0.00	0.10	0.00	0.92	0.000

SWINGS - ITERATIONS: 500

	STR	camm	cani	corb	tede	marc	bart	ast11
udc	1.17	0.06	0.53	0.00	0.17	0.21	0.00	0.20
mont	3.28	1.27	0.00	0.00	0.95	0.00	0.17	0.89
fli	0.41	0.00	0.00	0.00	0.12	0.16	0.00	0.13
ingr	1.35	0.16	0.16	0.00	0.19	0.02	0.83	0.00
cd	0.08	0.00	0.03	0.00	0.00	0.03	0.00	0.02
pd	11.42	0.00	0.00	2.27	6.31	1.98	0.00	0.85
sel	0.83	0.02	0.00	0.08	0.14	0.00	0.59	0.00
pdl	15.87	0.90	5.94	2.09	0.00	1.04	5.90	0.00
m5s	21.45	3.79	0.85	4.93	2.41	4.60	2.65	2.21
aacd	1.82	0.05	0.59	0.07	0.19	0.68	0.25	0.00
aa	0.87	0.00	0.06	0.00	0.11	0.08	0.21	0.40
ast13	41.43	0.00	5.69	5.85	0.00	1.64	0.00	28.25
STC		6.26	13.86	15.29	10.60	10.44	10.60	32.96

Riprop.: 23.359

ROW PERCENTAGES

	camm	cani	corb	tede	marc	bart	ast11
udc	0.054	0.451	0.000	0.146	0.179	0.000	0.170
mont	0.387	0.000	0.000	0.291	0.000	0.052	0.270
fli	0.000	0.000	0.000	0.286	0.397	0.000	0.317
ingr	0.115	0.115	0.000	0.144	0.013	0.613	0.000
cd	0.045	0.400	0.000	0.000	0.340	0.000	0.215
pd	0.000	0.000	0.199	0.553	0.173	0.000	0.075
sel	0.022	0.000	0.093	0.173	0.006	0.706	0.000
pdl	0.057	0.374	0.132	0.000	0.065	0.372	0.000
m5s	0.177	0.040	0.230	0.112	0.215	0.124	0.103
aacd	0.027	0.326	0.036	0.103	0.370	0.138	0.000
aa	0.000	0.073	0.000	0.124	0.094	0.244	0.466
ast13	0.000	0.137	0.141	0.000	0.040	0.000	0.682

COLUMN PERCENTAGES

	camm	cani	corb	tede	marc	bart	ast11
udc	0.010	0.038	0.000	0.016	0.020	0.000	0.006
mont	0.203	0.000	0.000	0.090	0.000	0.016	0.027
fli	0.000	0.000	0.000	0.011	0.016	0.000	0.004
ingr	0.025	0.011	0.000	0.018	0.002	0.078	0.000
cd	0.001	0.002	0.000	0.000	0.003	0.000	0.001
pd	0.000	0.000	0.148	0.596	0.190	0.000	0.026
sel	0.003	0.000	0.005	0.014	0.000	0.056	0.000
pdl	0.144	0.429	0.137	0.000	0.099	0.556	0.000
m5s	0.606	0.062	0.322	0.227	0.441	0.250	0.067
aacd	0.008	0.043	0.004	0.018	0.065	0.024	0.000
aa	0.000	0.005	0.000	0.010	0.008	0.020	0.012
ast13	0.000	0.411	0.383	0.000	0.157	0.000	0.857

Mayor (run-off) – general elections

Number of cases 36

COEFFICIENTS OF VARIATION

	corb	cani	ast11	R quadro
udc	0.01	0.04	0.00	0.000
mont	0.00	0.10	0.03	0.000
fli	-0.01	0.01	0.01	0.000
ingr	0.02	0.05	-0.02	0.000
cd	-0.00	0.00	0.00	0.000
pd	0.05	0.29	0.08	0.000
sel	0.02	0.03	-0.02	0.000
pdl	0.23	0.33	0.01	0.000
m5s	0.36	0.39	0.00	0.000
aacd	-0.01	0.08	0.01	0.000
aa	-0.02	0.01	0.03	0.000
ast13	0.11	0.00	0.90	0.000

SWINGS - ITERATIONS: 500

	STR	corb	cani	ast11
udc	1.17	0.29	0.81	0.07
mont	3.28	0.00	2.01	1.27
fli	0.41	0.00	0.09	0.32
ingr	1.35	0.78	0.57	0.00
cd	0.08	0.00	0.02	0.06
pd	11.42	2.77	5.57	3.08
sel	0.83	0.57	0.27	0.00
pdl	15.87	10.30	5.20	0.38
m5s	21.45	15.61	5.84	0.00
aacd	1.82	0.00	1.37	0.45
aa	0.87	0.00	0.10	0.77
ast13	41.43	5.83	0.00	35.60
STC		36.15	21.84	42.01

Riprop.: 17.355

ROW PERCENTAGES

	corb	cani	ast11
udc	0.246	0.693	0.061
mont	0.000	0.613	0.387
fli	0.000	0.213	0.787
ingr	0.581	0.419	0.000
cd	0.000	0.231	0.769
pd	0.242	0.488	0.269
sel	0.679	0.321	0.000
pdl	0.649	0.327	0.024
m5s	0.728	0.272	0.000
aacd	0.000	0.751	0.249
aa	0.000	0.111	0.889
ast13	0.141	0.000	0.859

COLUMN PERCENTAGES

	corb	cani	ast11
udc	0.008	0.037	0.002
mont	0.000	0.092	0.030
fli	0.000	0.004	0.008
ingr	0.022	0.026	0.000
cd	0.000	0.001	0.001
pd	0.077	0.255	0.073
sel	0.016	0.012	0.000
pdl	0.285	0.238	0.009
m5s	0.432	0.268	0.000
aacd	0.000	0.063	0.011
aa	0.000	0.004	0.018
ast13	0.161	0.000	0.848

F.12. 2012 Regional elections (ARS, president) and 2013 General elections (Camera dei Deputati)

ARS – general elections

Number of cases 36

COEFFICIENTS OF VARIATION

	fli	pd	pdl	mega	m5s	udc	gsmp	aamu	sifv	aa	sp	ast12	R
quadro													
udc	0.00	0.04	0.00	-0.00	-0.02	0.15	0.00	0.00	0.00	0.00	0.06	0.00	0.000
mont	0.00	0.21	0.06	0.00	0.28	-0.01	0.08	0.00	0.00	0.00	0.00	0.01	0.000
fli	0.01	0.18	-0.03	0.01	-0.04	0.01	0.00	-0.03	0.00	0.00	0.01	0.00	0.000
ingr	0.00	0.09	-0.01	0.14	0.00	0.03	0.08	0.00	0.27	0.23	-0.00	-0.00	0.000
cd	-0.02	0.01	0.00	0.02	-0.03	0.01	-0.01	0.02	0.00	-0.03	0.06	0.00	0.000
pd	0.90	0.94	-0.01	0.00	0.66	0.14	0.14	0.00	0.05	0.00	0.00	0.05	0.000
sel	0.00	0.00	0.04	0.00	0.00	0.02	0.01	-0.01	0.35	0.00	0.00	-0.00	0.000
pdl	0.00	0.00	0.39	0.68	0.13	0.00	0.00	0.96	0.00	1.19	0.74	0.07	0.000
gsmp	0.00	0.01	0.03	0.01	-0.03	-0.02	0.00	0.00	0.00	0.09	0.26	0.00	0.000
m5s	1.43	0.00	0.35	1.13	0.76	0.01	1.00	0.00	0.00	1.08	0.00	0.09	0.000
aacd	0.09	0.08	0.00	0.09	0.10	0.05	-0.03	0.05	0.00	-0.02	-0.05	-0.00	0.000
aa	0.00	0.02	-0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.16	0.01	0.000
ast13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.000

SWINGS - ITERATIONS: 500

	STR	fli	pd	pdl	mega	m5s	udc	gsmp	aamu	sifv	aa	sp	ast12
udc	1.17	0.00	0.03	0.00	0.00	0.00	1.04	0.00	0.00	0.00	0.00	0.03	0.08
mont	3.28	0.00	0.63	0.78	0.00	0.68	0.00	0.25	0.00	0.00	0.00	0.00	0.94
fli	0.41	0.00	0.15	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.01	0.15
ingr	1.35	0.00	0.12	0.00	0.08	0.00	0.37	0.11	0.00	0.63	0.03	0.00	0.00
cd	0.08	0.00	0.00	0.01	0.00	0.00	0.04	0.00	0.01	0.00	0.00	0.02	0.00
pd	11.42	0.54	2.13	0.00	0.00	1.23	3.02	0.34	0.00	0.21	0.00	0.00	3.94
sel	0.83	0.00	0.00	0.16	0.00	0.00	0.18	0.01	0.00	0.49	0.00	0.00	0.00
pdl	15.87	0.00	0.00	4.13	0.73	0.24	0.00	0.00	3.10	0.00	0.26	1.06	6.36
gsmp	0.67	0.00	0.02	0.22	0.01	0.00	0.00	0.00	0.01	0.00	0.02	0.29	0.11
m5s	21.45	0.76	0.00	4.64	1.32	1.82	0.18	3.16	0.00	0.00	0.32	0.00	9.25
aacd	1.13	0.04	0.11	0.00	0.05	0.11	0.73	0.00	0.09	0.00	0.00	0.00	0.00
aa	0.87	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.16	0.67
ast13	41.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.43
STC		1.36	3.28	10.09	2.24	4.16	5.73	3.94	3.26	1.35	0.64	1.59	63.94

Riprop.: 23.811

ROW PERCENTAGES

	fli	pd	pdl	mega	m5s	udc	gsmp	aamu	sifv	aa	sp	ast12
udc	0.000	0.024	0.000	0.000	0.000	0.886	0.000	0.000	0.000	0.000	0.000	0.066
mont	0.000	0.192	0.237	0.000	0.206	0.000	0.077	0.000	0.000	0.000	0.000	0.288
fli	0.004	0.362	0.000	0.010	0.000	0.239	0.000	0.000	0.000	0.000	0.017	0.368
ingr	0.000	0.088	0.000	0.063	0.000	0.274	0.084	0.000	0.465	0.026	0.000	0.000
cd	0.000	0.036	0.070	0.060	0.000	0.449	0.000	0.132	0.000	0.000	0.229	0.023
pd	0.047	0.187	0.000	0.000	0.108	0.265	0.029	0.000	0.019	0.000	0.000	0.345
sel	0.001	0.000	0.189	0.000	0.000	0.210	0.012	0.000	0.588	0.000	0.000	0.000
pdl	0.000	0.000	0.260	0.046	0.015	0.000	0.000	0.195	0.000	0.016	0.067	0.401
gsmp	0.001	0.030	0.330	0.008	0.000	0.000	0.000	0.009	0.000	0.026	0.435	0.162
m5s	0.035	0.000	0.216	0.062	0.085	0.008	0.147	0.000	0.000	0.015	0.000	0.431
aacd	0.031	0.101	0.000	0.048	0.096	0.640	0.000	0.083	0.000	0.000	0.000	0.000
aa	0.000	0.029	0.000	0.000	0.016	0.000	0.000	0.000	0.000	0.000	0.185	0.770
ast13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	fli	pd	pdl	mega	m5s	udc	gsmp	aamu	sifv	aa	sp	ast12
udc	0.000	0.009	0.000	0.000	0.000	0.184	0.000	0.000	0.000	0.000	0.018	0.001
mont	0.000	0.196	0.078	0.000	0.165	0.000	0.065	0.000	0.000	0.000	0.000	0.015
fli	0.001	0.046	0.000	0.002	0.000	0.017	0.000	0.000	0.000	0.000	0.004	0.002
ingr	0.000	0.037	0.000	0.039	0.000	0.066	0.029	0.000	0.471	0.055	0.000	0.000
cd	0.000	0.001	0.001	0.002	0.000	0.006	0.000	0.003	0.000	0.000	0.012	0.000
pd	0.403	0.662	0.000	0.000	0.301	0.536	0.087	0.000	0.161	0.000	0.000	0.063
sel	0.001	0.000	0.016	0.000	0.000	0.031	0.003	0.000	0.368	0.000	0.000	0.000
pdl	0.000	0.000	0.416	0.330	0.059	0.000	0.000	0.965	0.000	0.408	0.676	0.101
gsmp	0.000	0.006	0.022	0.002	0.000	0.000	0.000	0.002	0.000	0.028	0.187	0.002
m5s	0.568	0.000	0.467	0.600	0.445	0.032	0.816	0.000	0.000	0.510	0.000	0.147
aacd	0.026	0.036	0.000	0.025	0.027	0.129	0.000	0.029	0.000	0.000	0.000	0.000
aa	0.000	0.008	0.000	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.102	0.011
ast13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.658

President – General elections

canicatti Number of cases 36

COEFFICIENTS OF VARIATION

	canc	mara	micc	croc	musu	aa	ast12	R
quadro								
udc	0.02	0.00	0.00	0.07	0.00	0.10	0.00	0.000
mont	0.28	0.00	0.00	0.02	0.04	0.00	0.01	0.000
fli	-0.02	0.00	0.00	0.03	-0.01	0.00	0.00	0.000
ingr	0.07	0.08	-0.04	0.06	0.00	0.53	-0.00	0.000
cd	-0.03	0.00	-0.02	0.01	0.01	0.02	-0.00	0.000
pd	0.09	0.94	0.00	0.38	0.10	0.00	0.06	0.000
sel	0.04	0.22	-0.02	0.00	0.03	0.00	0.00	0.000
pdl	0.22	0.28	0.16	-0.05	0.76	1.65	0.05	0.000
gsmp	-0.03	0.06	0.00	0.01	0.04	0.09	0.00	0.000
m5s	0.68	0.27	0.96	0.22	0.29	1.95	0.09	0.000
aacd	0.09	0.00	0.01	0.05	0.00	0.00	-0.00	0.000
aa	0.05	-0.01	0.00	-0.02	0.00	0.00	0.01	0.000
ast13	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.000

SWINGS - ITERATIONS: 500

	STR	canc	mara	micc	croc	musu	aa	ast12
udc	1.17	0.07	0.00	0.00	0.91	0.00	0.02	0.17
mont	3.28	1.12	0.00	0.00	0.30	0.41	0.00	1.46
fli	0.41	0.00	0.00	0.00	0.23	0.00	0.00	0.18
ingr	1.35	0.27	0.05	0.00	0.92	0.00	0.11	0.00
cd	0.08	0.00	0.00	0.00	0.05	0.03	0.00	0.00
pd	11.42	0.27	0.58	0.00	5.14	0.81	0.00	4.61
sel	0.83	0.18	0.21	0.00	0.08	0.34	0.00	0.02
pdl	15.87	0.92	0.23	0.64	0.00	8.32	0.24	5.51
gsmp	0.67	0.00	0.04	0.00	0.14	0.36	0.02	0.11
m5s	21.45	2.62	0.21	3.55	3.68	2.83	0.22	8.34
aacd	1.13	0.31	0.00	0.05	0.77	0.00	0.00	0.00
aa	0.87	0.12	0.00	0.00	0.00	0.02	0.00	0.72
ast13	41.43	0.00	0.00	0.00	0.00	0.00	0.00	41.43
STC		5.87	1.33	4.22	12.19	13.08	0.61	62.37

Riprop.: 17.463

ROW PERCENTAGES

	canc	mara	micc	croc	musu	aa	ast12
udc	0.060	0.000	0.000	0.779	0.000	0.015	0.147
mont	0.342	0.000	0.000	0.091	0.124	0.000	0.444
fli	0.000	0.000	0.000	0.560	0.000	0.000	0.440
ingr	0.196	0.040	0.000	0.681	0.000	0.082	0.000
cd	0.000	0.000	0.000	0.632	0.356	0.012	0.000
pd	0.024	0.051	0.000	0.450	0.071	0.000	0.403
sel	0.217	0.256	0.000	0.094	0.404	0.000	0.028
pdl	0.058	0.015	0.040	0.000	0.524	0.015	0.347
gsmp	0.000	0.066	0.000	0.206	0.539	0.028	0.162
m5s	0.122	0.010	0.165	0.172	0.132	0.010	0.389
aacd	0.278	0.000	0.042	0.680	0.000	0.000	0.000
aa	0.144	0.000	0.000	0.000	0.027	0.000	0.829
ast13	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	canc	mara	micc	croc	musu	aa	ast12
udc	0.012	0.000	0.000	0.074	0.000	0.028	0.003
mont	0.190	0.000	0.000	0.024	0.031	0.000	0.023
fli	0.000	0.000	0.000	0.019	0.000	0.000	0.003
ingr	0.045	0.041	0.000	0.075	0.000	0.182	0.000
cd	0.000	0.000	0.000	0.004	0.002	0.002	0.000
pd	0.046	0.436	0.000	0.421	0.062	0.000	0.074
sel	0.031	0.160	0.000	0.006	0.026	0.000	0.000
pdl	0.157	0.175	0.151	0.000	0.634	0.398	0.088
gsmp	0.000	0.033	0.000	0.011	0.028	0.031	0.002
m5s	0.444	0.155	0.838	0.301	0.216	0.360	0.133
aacd	0.053	0.000	0.011	0.063	0.000	0.000	0.000
aa	0.021	0.000	0.000	0.000	0.002	0.000	0.011
ast13	0.000	0.000	0.000	0.000	0.000	0.000	0.662

Appendix G

Electoral swing analyses (1993-2013) referring to Saronno

G.1. 1994 General elections (Camera dei Deputati) and 1995 Local elections (town council, mayor) – G.2. 1995 Local elections (town council, mayor) and 1996 General elections (Camera dei Deputati) – G.3. 1999 Local elections (town council, mayor) and General elections (Camera dei Deputati) – G.4. 2004 Local elections (town council, mayor) and 2006 General elections (Camera dei Deputati) – G.5. 2008 General elections (Camera dei Deputati) and 2009 Local elections (town council, mayor) – G.6. 2008 General elections (Camera dei Deputati) and 2010 Local elections (town council, mayor) – G.7. 2009 Local elections (town council, mayor) and 2010 Local elections (town council, mayor) – G.8. 2010 Local elections and 2013 General elections (Camera dei Deputati) – G.9. 2010 Local elections and 2013 Regional elections (regional council, president) – G.10. 2013 Regional elections and 2013 General elections (Camera dei Deputati)

G.1. 1994 General elections (Camera dei Deputati) and 1995 Local elections (town council, mayor)⁴⁴

General elections – Town council

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION												
	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94	R
quadro												
cis	0.21	0.00	0.00	-0.01	-0.01	0.15	0.42	0.02	0.10	0.15	0.00	0.000
pdd	-0.00	0.13	0.01	0.03	-0.04	0.03	0.11	0.03	0.03	-0.00	0.04	0.000
msft	-0.04	0.00	0.03	0.02	0.01	0.00	0.08	-0.01	-0.00	-0.00	0.00	0.000
an	0.24	0.00	0.00	0.06	0.05	0.09	0.48	0.00	0.00	0.07	0.00	0.000
fi	0.47	0.00	0.00	0.30	0.16	0.27	0.28	0.00	0.06	0.00	0.15	0.000
ppi	0.00	0.00	0.00	0.00	0.24	0.00	0.00	-0.01	0.39	-0.05	0.00	0.000
saro	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.42	0.00	0.00	0.00	0.000
ucpt	0.11	0.00	0.07	-0.00	-0.02	0.05	0.08	0.03	0.03	0.40	0.01	0.000
prc	0.20	0.07	1.02	-0.04	0.00	0.03	0.00	0.22	-0.03	-0.00	0.02	0.000
ln	0.21	1.47	0.00	-0.03	0.40	0.00	0.00	0.10	-0.01	0.00	0.16	0.000
ss	0.10	0.00	-0.05	0.08	0.12	0.33	0.00	0.13	0.08	0.00	0.00	0.000
ast95	0.23	0.76	0.78	0.45	-0.03	0.45	0.00	0.04	0.43	0.16	0.80	0.000

⁴⁴ Abbreviations: bers = Bersani; dipi = Di Pietro; basi = Basilico; tett = Tettamanzi; rimo = Rimoldi. With regard to this electoral swing analysis, we deleted data of the two special polling stations (24 and 48).

SWINGS - ITERATIONS: 500

	STR	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
cis	5.42	0.51	0.00	0.00	0.00	0.00	0.72	1.69	0.24	0.82	1.43	0.00
pdd	1.63	0.00	0.06	0.02	0.51	0.00	0.10	0.28	0.22	0.17	0.00	0.27
msft	0.84	0.00	0.00	0.05	0.36	0.15	0.02	0.24	0.00	0.00	0.00	0.03
an	6.98	0.64	0.00	0.00	1.81	1.39	0.42	2.06	0.00	0.00	0.66	0.00
fi	17.85	1.15	0.00	0.00	8.31	4.07	1.23	1.11	0.00	0.47	0.00	1.51
ppi	8.04	0.00	0.00	0.00	0.00	5.25	0.00	0.00	0.00	2.79	0.00	0.00
saro	4.98	0.00	0.00	0.00	0.00	1.28	0.00	0.00	3.70	0.00	0.00	0.00
ucpt	3.96	0.20	0.00	0.10	0.00	0.00	0.16	0.23	0.25	0.19	2.75	0.08
prc	5.77	0.56	0.06	2.25	0.00	0.00	0.13	0.00	2.56	0.00	0.00	0.21
ln	13.68	0.50	0.72	0.00	0.00	9.86	0.00	0.00	0.96	0.00	0.00	1.65
ss	8.55	0.24	0.00	0.00	2.09	2.82	1.48	0.00	1.29	0.63	0.00	0.00
ast95	30.86	0.58	0.56	1.58	12.43	0.00	2.12	0.00	0.45	3.45	1.55	8.15
STC		4.03	1.29	3.68	23.51	22.86	5.87	5.17	8.90	7.84	5.89	10.96
Riprop.:	18.610											

ROW PERCENTAGES

	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
cis	0.094	0.000	0.000	0.000	0.000	0.132	0.313	0.045	0.151	0.265	0.000
pdd	0.000	0.038	0.011	0.314	0.000	0.062	0.174	0.132	0.102	0.000	0.166
msft	0.000	0.000	0.055	0.431	0.180	0.019	0.283	0.000	0.000	0.000	0.033
an	0.091	0.000	0.000	0.260	0.200	0.060	0.295	0.000	0.000	0.094	0.000
fi	0.064	0.000	0.000	0.466	0.228	0.069	0.062	0.000	0.026	0.000	0.085
ppi	0.000	0.000	0.000	0.000	0.653	0.000	0.000	0.000	0.347	0.000	0.000
saro	0.000	0.000	0.000	0.000	0.257	0.000	0.000	0.743	0.000	0.000	0.000
ucpt	0.050	0.000	0.026	0.000	0.000	0.040	0.058	0.063	0.048	0.694	0.021
prc	0.097	0.011	0.390	0.000	0.000	0.023	0.000	0.443	0.000	0.000	0.036
ln	0.037	0.052	0.000	0.000	0.721	0.000	0.000	0.070	0.000	0.000	0.121
ss	0.029	0.000	0.000	0.245	0.330	0.173	0.000	0.150	0.073	0.000	0.000
ast95	0.019	0.018	0.051	0.403	0.000	0.069	0.000	0.015	0.112	0.050	0.264

COLUMN PERCENTAGES

	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
cis	0.117	0.000	0.000	0.000	0.000	0.112	0.302	0.025	0.096	0.224	0.000
pdd	0.000	0.045	0.005	0.020	0.000	0.016	0.050	0.022	0.020	0.000	0.023
msft	0.000	0.000	0.011	0.014	0.006	0.002	0.042	0.000	0.000	0.000	0.002
an	0.146	0.000	0.000	0.071	0.056	0.066	0.367	0.000	0.000	0.103	0.000
fi	0.262	0.000	0.000	0.326	0.164	0.193	0.198	0.000	0.055	0.000	0.127
ppi	0.000	0.000	0.000	0.000	0.211	0.000	0.000	0.000	0.328	0.000	0.000
saro	0.000	0.000	0.000	0.000	0.052	0.000	0.000	0.383	0.000	0.000	0.000
ucpt	0.045	0.000	0.026	0.000	0.000	0.025	0.041	0.026	0.022	0.430	0.007
prc	0.128	0.043	0.564	0.000	0.000	0.021	0.000	0.265	0.000	0.000	0.018
ln	0.114	0.513	0.000	0.000	0.397	0.000	0.000	0.099	0.000	0.000	0.139
ss	0.056	0.000	0.000	0.082	0.113	0.232	0.000	0.133	0.074	0.000	0.000
ast95	0.132	0.399	0.394	0.487	0.000	0.332	0.000	0.047	0.406	0.243	0.685

Town council – mayor (1st round)

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95	R
quadro													
bers	0.02	0.00	0.04	-0.03	0.01	0.00	-0.03	1.02	1.12	0.00	0.08	-0.01	0.000
dipi	0.00	1.12	0.23	0.10	-0.03	-0.01	0.06	0.08	0.00	1.01	0.21	-0.03	0.000
basi	-0.03	-0.01	0.96	0.01	-0.01	0.00	0.00	-0.01	0.00	-0.00	0.03	0.01	0.000
tett	0.92	0.00	-0.01	0.00	0.00	1.15	1.01	0.00	0.02	0.02	0.21	-0.02	0.000
rimo	0.05	0.00	0.00	0.97	1.05	0.00	0.00	0.00	0.00	-0.03	0.32	-0.01	0.000
ast95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.73	0.000

SWINGS - ITERATIONS: 500

	STR	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95
bers	10.69	0.11	0.00	0.19	0.00	0.13	0.00	0.00	3.75	5.61	0.00	0.90	0.00
dipi	17.39	0.00	1.61	0.63	0.38	0.00	0.00	0.16	0.16	0.00	13.07	1.37	0.00
basi	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89
tett	20.94	5.00	0.00	0.00	0.00	0.00	7.94	4.77	0.00	0.10	0.46	2.67	0.00
rimo	27.79	0.24	0.00	0.00	6.52	17.52	0.00	0.00	0.00	0.00	0.00	3.51	0.00
ast95	22.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.31
STC		5.42	1.63	0.84	6.98	17.85	8.04	4.98	3.96	5.77	13.68	8.55	30.86

Riprop.: 10.982

ROW PERCENTAGES

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95
bers	0.010	0.000	0.018	0.000	0.012	0.000	0.000	0.351	0.525	0.000	0.084	0.000
dipi	0.000	0.093	0.036	0.022	0.000	0.000	0.009	0.009	0.000	0.751	0.079	0.000
basi	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000
tett	0.239	0.000	0.000	0.000	0.000	0.379	0.228	0.000	0.005	0.022	0.128	0.000
rimo	0.009	0.000	0.000	0.235	0.630	0.000	0.000	0.000	0.000	0.000	0.126	0.000
ast95	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95
bers	0.021	0.000	0.231	0.000	0.007	0.000	0.000	0.959	0.983	0.000	0.106	0.000
dipi	0.000	1.000	0.769	0.055	0.000	0.000	0.033	0.041	0.000	0.966	0.163	0.000
basi	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.038
tett	0.934	0.000	0.000	0.000	0.000	1.000	0.967	0.000	0.017	0.034	0.316	0.000
rimo	0.046	0.000	0.000	0.945	0.993	0.000	0.000	0.000	0.000	0.000	0.415	0.000
ast95	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.962

Town council – mayor (run-off)

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95	R
quadro													
tett	0.71	0.00	0.40	0.00	0.00	1.15	1.34	0.53	1.12	0.23	0.45	-0.04	0.000
rimo	0.08	0.00	0.00	0.63	1.08	0.00	0.00	0.00	0.00	0.30	0.28	0.00	0.000
ast95	0.07	1.23	0.73	0.28	0.00	0.00	0.00	0.12	0.04	0.10	0.00	0.92	0.000

SWINGS - ITERATIONS: 500

	STR	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95
tett	34.26	4.15	0.00	0.29	0.00	0.00	7.40	4.59	3.02	5.12	4.79	4.89	0.00
rimo	30.46	0.46	0.00	0.00	4.56	16.45	0.00	0.00	0.00	0.00	6.02	2.98	0.00
ast95	35.29	0.38	1.50	0.48	1.87	0.00	0.00	0.00	0.63	0.20	1.80	0.00	28.43
STC		5.42	1.63	0.84	6.98	17.85	8.04	4.98	3.96	5.77	13.68	8.55	30.86

Riprop.: 13.391

ROW PERCENTAGES

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95
tett	0.121	0.000	0.009	0.000	0.000	0.216	0.134	0.088	0.150	0.140	0.143	0.000
rimo	0.015	0.000	0.000	0.150	0.540	0.000	0.000	0.000	0.000	0.198	0.098	0.000
ast95	0.011	0.043	0.014	0.053	0.000	0.000	0.000	0.018	0.006	0.051	0.000	0.806

COLUMN PERCENTAGES

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95
tett	0.832	0.000	0.379	0.000	0.000	1.000	1.000	0.827	0.963	0.380	0.622	0.000
rimo	0.092	0.000	0.000	0.709	1.000	0.000	0.000	0.000	0.000	0.477	0.378	0.000
ast95	0.076	1.000	0.621	0.291	0.000	0.000	0.000	0.173	0.037	0.142	0.000	1.000

General elections – mayor (1st round)

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION

	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94	R
quadro												
bers	0.21	0.00	1.11	0.00	0.00	0.05	0.00	0.33	-0.02	0.40	0.03	0.000
dipi	0.38	1.45	0.00	0.00	0.41	0.05	0.07	0.15	0.00	0.00	0.23	0.000
basi	-0.04	-0.05	0.06	0.02	0.01	-0.00	0.07	-0.01	-0.00	-0.03	-0.00	0.000
tett	0.00	0.00	0.00	0.00	0.46	0.02	0.00	0.57	0.53	0.22	0.00	0.000
rimo	0.80	-0.03	0.00	0.47	0.25	0.57	0.72	0.00	-0.02	0.06	0.06	0.000
ast95	-0.03	0.31	0.79	0.25	0.00	0.00	0.08	0.00	0.30	0.18	0.86	0.000

SWINGS - ITERATIONS: 500

	STR	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
bers	10.69	0.87	0.00	2.35	0.00	0.00	0.70	0.00	3.13	0.00	3.20	0.44
dipi	17.39	1.40	1.04	0.00	0.02	9.67	0.63	0.60	1.34	0.05	0.00	2.64
basi	0.89	0.00	0.00	0.05	0.47	0.11	0.00	0.25	0.00	0.00	0.00	0.00
tett	20.94	0.00	0.00	0.00	0.00	9.61	0.19	0.00	4.43	5.25	1.45	0.00
rimo	27.79	1.77	0.00	0.00	13.78	3.47	4.36	3.77	0.00	0.00	0.24	0.39
ast95	22.31	0.00	0.24	1.28	9.24	0.00	0.00	0.54	0.00	2.53	1.00	7.49
STC		4.03	1.29	3.68	23.51	22.86	5.87	5.17	8.90	7.84	5.89	10.96

Riprop.: 20.604

ROW PERCENTAGES

	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
bers	0.081	0.000	0.220	0.000	0.000	0.065	0.000	0.293	0.000	0.299	0.042
dipi	0.080	0.060	0.000	0.001	0.556	0.036	0.034	0.077	0.003	0.000	0.152
basi	0.000	0.000	0.057	0.527	0.128	0.000	0.288	0.000	0.000	0.000	0.000
tett	0.000	0.000	0.000	0.000	0.459	0.009	0.000	0.212	0.251	0.069	0.000
rimo	0.064	0.000	0.000	0.496	0.125	0.157	0.136	0.000	0.000	0.009	0.014
ast95	0.000	0.011	0.057	0.414	0.000	0.000	0.024	0.000	0.113	0.045	0.336

COLUMN PERCENTAGES

	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
bers	0.215	0.000	0.639	0.000	0.000	0.118	0.000	0.352	0.000	0.544	0.041
dipi	0.346	0.811	0.000	0.001	0.423	0.107	0.116	0.151	0.006	0.000	0.241
basi	0.000	0.000	0.014	0.020	0.005	0.000	0.049	0.000	0.000	0.000	0.000
tett	0.000	0.000	0.000	0.000	0.420	0.032	0.000	0.498	0.671	0.247	0.000
rimo	0.439	0.000	0.000	0.586	0.152	0.743	0.730	0.000	0.000	0.041	0.035
ast95	0.000	0.189	0.347	0.393	0.000	0.000	0.105	0.000	0.323	0.169	0.683

Mayor (1st round) – mayor (run-off)

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION

	bers	dipi	basi	tett	rimo	ast95	R	quadro
tett	0.85	0.23	0.39	1.00	0.00	0.00	0.000	
rimo	0.00	0.36	0.00	-0.03	0.93	-0.05	0.000	
ast95	0.17	0.30	0.67	-0.02	0.16	1.06	0.000	

SWINGS - ITERATIONS: 500

	STR	bers	dipi	basi	tett	rimo	ast95
tett	34.26	8.77	4.25	0.31	20.94	0.00	0.00
rimo	30.46	0.00	6.93	0.00	0.00	23.53	0.00
ast95	35.29	1.92	6.21	0.58	0.00	4.26	22.32
STC		10.69	17.39	0.89	20.94	27.79	22.31

Riprop.: 5.238

ROW PERCENTAGES

	bers	dipi	basi	tett	rimo	ast95
tett	0.256	0.124	0.009	0.611	0.000	0.000
rimo	0.000	0.228	0.000	0.000	0.772	0.000
ast95	0.054	0.176	0.016	0.000	0.121	0.632

COLUMN PERCENTAGES

	bers	dipi	basi	tett	rimo	ast95
tett	0.821	0.244	0.348	1.000	0.000	0.000
rimo	0.000	0.399	0.000	0.000	0.847	0.000
ast95	0.179	0.357	0.652	0.000	0.153	1.000

General elections – mayor (run-off)

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION

quadro	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94	R
tett	0.00	0.00	0.42	0.00	0.58	0.00	0.00	1.22	0.52	0.79	0.00	0.000
rimo	1.01	0.28	0.00	0.39	0.41	0.28	0.62	0.00	0.06	0.00	0.19	0.000
ast95	0.02	0.52	0.67	0.58	-0.05	0.59	0.43	0.06	0.38	-0.03	0.96	0.000

SWINGS - ITERATIONS: 501

	STR	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
tett	34.26	0.00	0.00	1.52	0.00	13.92	0.00	0.00	8.46	4.48	5.89	0.00
rimo	30.46	3.96	0.47	0.00	9.65	8.95	1.94	3.11	0.00	0.49	0.00	1.88
ast95	35.29	0.07	0.82	2.16	13.86	0.00	3.93	2.06	0.44	2.87	0.00	9.08
STC		4.03	1.29	3.68	23.51	22.86	5.87	5.17	8.90	7.84	5.89	10.96

Riprop.: 6.147

ROW PERCENTAGES

	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
tett	0.000	0.000	0.044	0.000	0.406	0.000	0.000	0.247	0.131	0.172	0.000
rimo	0.130	0.015	0.000	0.317	0.294	0.064	0.102	0.000	0.016	0.000	0.062
ast95	0.002	0.023	0.061	0.393	0.000	0.111	0.058	0.012	0.081	0.000	0.257

COLUMN PERCENTAGES

	pr	lal	prc	fi	ln	segn	an	pds	ppi	aapr	ast94
tett	0.000	0.000	0.414	0.000	0.608	0.000	0.000	0.951	0.571	1.000	0.000
rimo	0.984	0.363	0.000	0.411	0.392	0.330	0.601	0.000	0.063	0.000	0.172
ast95	0.016	0.637	0.586	0.589	0.000	0.670	0.399	0.049	0.366	0.000	0.828

G.2. 1995 General elections (Camera dei Deputati) and 1996 Local elections (town council, mayor)⁴⁵

General elections – town council

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95	R
quadro													
ln	0.00	0.00	0.58	0.16	0.00	0.45	0.29	0.00	0.00	1.05	0.00	0.03	0.000
pds	0.19	0.26	0.00	0.05	0.00	-0.02	0.96	0.12	0.55	-0.05	0.05	0.00	0.000
fi	0.29	0.00	0.30	0.28	0.68	0.06	0.00	0.11	0.00	0.09	0.00	0.11	0.000
pr	0.14	0.09	0.00	0.05	0.05	-0.00	-0.02	-0.00	0.00	-0.04	0.09	-0.00	0.000
ccdu	0.01	0.00	0.00	0.09	-0.03	0.14	0.00	0.00	-0.01	0.00	0.10	0.04	0.000
an	-0.00	0.00	0.14	0.63	0.18	0.00	0.00	0.15	0.00	0.01	0.11	-0.03	0.000
prc	-0.01	0.02	0.33	-0.01	-0.01	0.00	0.02	0.30	0.56	-0.01	-0.03	0.04	0.000
ppi	0.21	0.16	0.10	0.00	-0.02	0.43	0.00	0.29	-0.03	0.00	0.10	-0.02	0.000
verd	0.06	0.05	0.22	0.01	-0.02	-0.01	0.05	0.26	0.10	0.00	-0.02	0.02	0.000
ri	0.11	-0.03	0.12	0.04	0.07	0.01	0.02	0.15	0.00	0.01	0.12	-0.01	0.000
msft	-0.00	0.06	0.09	0.03	-0.03	-0.02	0.00	-0.00	0.01	0.00	-0.02	0.03	0.000
ast96	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.000

SWINGS - ITERATIONS: 500

	STR	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	
ast95													
ln	21.93	0.00	0.00	0.36	1.24	0.00	4.23	1.22	0.00	0.00	11.89	0.12	2.87
pds	9.74	1.29	0.59	0.00	0.35	0.00	0.00	3.18	0.44	2.85	0.00	1.04	0.00
fi	21.47	1.40	0.00	0.10	1.24	11.68	0.33	0.00	0.28	0.00	0.58	0.00	5.86
pr	2.18	0.46	0.10	0.00	0.16	0.56	0.00	0.00	0.00	0.00	0.00	0.90	0.00
ccdu	3.45	0.05	0.00	0.00	0.27	0.00	0.48	0.00	0.00	0.00	0.00	1.03	1.63
an	8.41	0.00	0.00	0.05	2.93	3.23	0.00	0.00	0.41	0.00	0.08	1.71	0.00
prc	5.23	0.00	0.04	0.12	0.00	0.00	0.00	0.04	0.81	2.13	0.00	0.00	2.09
ppi	5.90	1.03	0.26	0.03	0.00	0.00	2.30	0.00	0.74	0.00	0.00	1.54	0.00
verd	2.83	0.29	0.08	0.07	0.06	0.00	0.00	0.12	0.64	0.33	0.01	0.00	1.24
ri	3.63	0.47	0.00	0.04	0.16	0.97	0.07	0.03	0.33	0.00	0.05	1.53	0.00
msft	0.45	0.00	0.03	0.01	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.37
ast96	14.79	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.37
STC		5.42	1.63	0.84	6.98	17.85	8.04	4.98	3.96	5.77	13.68	8.55	30.86

Riprop.: 22.380

ROW PERCENTAGES

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95
ln	0.000	0.000	0.016	0.056	0.000	0.193	0.056	0.000	0.000	0.542	0.006	0.131
pds	0.133	0.060	0.000	0.035	0.000	0.000	0.326	0.046	0.292	0.000	0.107	0.000
fi	0.065	0.000	0.005	0.058	0.544	0.015	0.000	0.013	0.000	0.027	0.000	0.273
pr	0.212	0.044	0.000	0.074	0.259	0.000	0.000	0.000	0.000	0.000	0.411	0.000
ccdu	0.014	0.000	0.000	0.077	0.000	0.140	0.000	0.000	0.000	0.000	0.298	0.472
an	0.000	0.000	0.006	0.348	0.384	0.000	0.000	0.049	0.000	0.009	0.204	0.000
prc	0.000	0.008	0.022	0.000	0.000	0.000	0.008	0.155	0.407	0.000	0.000	0.400
ppi	0.174	0.043	0.006	0.000	0.000	0.389	0.000	0.126	0.000	0.000	0.261	0.000
verd	0.101	0.029	0.025	0.022	0.000	0.000	0.041	0.225	0.117	0.004	0.000	0.437
ri	0.129	0.000	0.010	0.044	0.267	0.018	0.009	0.090	0.000	0.012	0.421	0.000
msft	0.000	0.057	0.017	0.077	0.000	0.000	0.002	0.000	0.025	0.001	0.000	0.821
ast96	0.000	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.972

COLUMN PERCENTAGES

	cis	pdd	msft	an	fi	ppi	saro	ucpt	prc	ln	ss	ast95
ln	0.000	0.000	0.462	0.192	0.000	0.572	0.266	0.000	0.000	0.943	0.016	0.101
pds	0.259	0.392	0.000	0.054	0.000	0.000	0.692	0.122	0.536	0.000	0.132	0.000
fi	0.281	0.000	0.131	0.192	0.710	0.044	0.000	0.076	0.000	0.046	0.000	0.206
pr	0.093	0.065	0.000	0.025	0.034	0.000	0.000	0.000	0.000	0.000	0.114	0.000
ccdu	0.009	0.000	0.000	0.041	0.000	0.065	0.000	0.000	0.000	0.000	0.131	0.057
an	0.000	0.000	0.063	0.455	0.197	0.000	0.000	0.112	0.000	0.006	0.217	0.000
prc	0.000	0.027	0.152	0.000	0.000	0.000	0.009	0.222	0.400	0.000	0.000	0.074
ppi	0.206	0.170	0.043	0.000	0.000	0.310	0.000	0.204	0.000	0.000	0.196	0.000
verd	0.057	0.054	0.094	0.010	0.000	0.000	0.026	0.175	0.062	0.001	0.000	0.044
ri	0.094	0.000	0.046	0.025	0.059	0.009	0.007	0.089	0.000	0.004	0.194	0.000
msft	0.000	0.017	0.010	0.005	0.000	0.000	0.000	0.000	0.002	0.000	0.000	0.013
ast96	0.000	0.275	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.505

⁴⁵ With regard to this electoral swing analysis, we deleted data of the two special polling stations (24 and 48).

General elections – mayor (1st round)

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION

	bers	dipi	basi	tett	rimo	ast95	R quadro
ln	0.00	0.87	0.86	0.30	-0.03	0.03	0.000
pds	0.52	0.00	0.00	0.21	0.00	0.00	0.000
fi	-0.01	0.05	0.37	0.09	0.56	0.14	0.000
pr	-0.02	-0.02	0.00	0.03	0.07	0.01	0.000
ccdu	-0.01	-0.01	-0.03	0.07	0.04	0.05	0.000
an	0.00	0.04	0.37	-0.05	0.34	-0.05	0.000
prc	0.43	0.00	0.38	-0.01	-0.02	0.04	0.000
ppi	0.02	-0.02	0.00	0.23	0.04	-0.01	0.000
verd	0.14	-0.01	0.10	0.04	0.01	0.02	0.000
ri	0.01	0.01	0.08	0.05	0.09	-0.01	0.000
msft	0.02	0.01	0.10	-0.01	-0.01	0.02	0.000
ast96	-0.04	0.00	0.00	0.00	0.00	0.69	0.000

SWINGS - ITERATIONS: 500

	STR	bers	dipi	basi	tett	rimo	ast95
ln	21.93	0.00	15.26	0.32	5.72	0.00	0.63
pds	9.74	5.09	0.00	0.00	4.65	0.00	0.00
fi	21.47	0.00	1.09	0.17	2.03	14.43	3.76
pr	2.18	0.00	0.00	0.00	0.52	1.53	0.14
ccdu	3.45	0.00	0.00	0.00	1.39	0.86	1.21
an	8.41	0.01	0.67	0.15	0.00	7.58	0.00
prc	5.23	3.93	0.06	0.16	0.00	0.00	1.09
ppi	5.90	0.18	0.00	0.00	4.75	0.97	0.00
verd	2.83	1.30	0.00	0.04	0.76	0.30	0.43
ri	3.63	0.11	0.23	0.03	1.13	2.13	0.00
msft	0.45	0.07	0.09	0.02	0.00	0.00	0.27
ast96	14.79	0.00	0.00	0.00	0.00	0.00	14.79
STC		10.69	17.39	0.89	20.94	27.79	22.31

Riprop.: 7.379

ROW PERCENTAGES

	bers	dipi	basi	tett	rimo	ast95
ln	0.000	0.696	0.015	0.261	0.000	0.029
pds	0.523	0.000	0.000	0.477	0.000	0.000
fi	0.000	0.051	0.008	0.094	0.672	0.175
pr	0.000	0.000	0.000	0.237	0.699	0.064
ccdu	0.000	0.000	0.000	0.402	0.248	0.350
an	0.002	0.080	0.017	0.000	0.902	0.000
prc	0.750	0.011	0.030	0.000	0.000	0.209
ppi	0.031	0.000	0.000	0.805	0.164	0.000
verd	0.458	0.000	0.014	0.270	0.106	0.153
ri	0.029	0.064	0.009	0.310	0.587	0.000
msft	0.155	0.194	0.043	0.000	0.000	0.608
ast96	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	bers	dipi	basi	tett	rimo	ast95
ln	0.000	0.877	0.364	0.273	0.000	0.028
pds	0.477	0.000	0.000	0.222	0.000	0.000
fi	0.000	0.063	0.191	0.097	0.519	0.169
pr	0.000	0.000	0.000	0.025	0.055	0.006
ccdu	0.000	0.000	0.000	0.066	0.031	0.054
an	0.001	0.038	0.164	0.000	0.273	0.000
prc	0.367	0.003	0.175	0.000	0.000	0.049
ppi	0.017	0.000	0.000	0.227	0.035	0.000
verd	0.121	0.000	0.046	0.037	0.011	0.019
ri	0.010	0.013	0.038	0.054	0.077	0.000
msft	0.007	0.005	0.022	0.000	0.000	0.012
ast96	0.000	0.000	0.000	0.000	0.000	0.663

General elections – mayor (run-off)

NUMBER OF CASES 74

COEFFICIENTS OF VARIATION

	tett	rimo	ast95	R quadro
ln	0.36	0.22	0.08	0.000
pds	0.32	0.00	-0.03	0.000
fi	0.06	0.45	0.16	0.000
pr	0.01	0.05	0.01	0.000
ccdu	0.04	0.04	0.02	0.000
an	-0.02	0.26	0.03	0.000
prc	0.09	-0.04	0.10	0.000
ppi	0.14	0.04	0.00	0.000
verd	0.05	0.01	0.02	0.000
ri	0.04	0.08	0.00	0.000
msft	0.00	-0.00	0.02	0.000
ast96	0.00	0.00	0.42	0.000

SWINGS - ITERATIONS: 500

	STR	tett	rimo	ast95
ln	21.93	11.84	6.01	4.08
pds	9.74	9.74	0.00	0.00
fi	21.47	1.78	11.65	8.04
pr	2.18	0.17	1.35	0.66
ccdu	3.45	1.33	1.10	1.02
an	8.41	0.00	6.80	1.61
prc	5.23	1.93	0.00	3.30
ppi	5.90	4.72	1.04	0.14
verd	2.83	1.49	0.27	1.08
ri	3.63	1.27	2.24	0.13
msft	0.45	0.00	0.00	0.45
ast96	14.79	0.00	0.00	14.79
STC		34.26	30.46	35.29

Riprop.: 12.097

ROW PERCENTAGES

	tett	rimo	ast95
ln	0.540	0.274	0.186
pds	1.000	0.000	0.000
fi	0.083	0.543	0.375
pr	0.079	0.619	0.301
ccdu	0.385	0.320	0.296
an	0.000	0.809	0.191
prc	0.369	0.000	0.631
ppi	0.800	0.176	0.024
verd	0.525	0.095	0.381
ri	0.348	0.617	0.035
msft	0.006	0.000	0.994
ast96	0.000	0.000	1.000

COLUMN PERCENTAGES

	tett	rimo	ast95
ln	0.346	0.197	0.116
pds	0.284	0.000	0.000
fi	0.052	0.382	0.228
pr	0.005	0.044	0.019
ccdu	0.039	0.036	0.029
an	0.000	0.223	0.046
prc	0.056	0.000	0.094
ppi	0.138	0.034	0.004
verd	0.043	0.009	0.031
ri	0.037	0.074	0.004
msft	0.000	0.000	0.013
ast96	0.000	0.000	0.419

G.3. 1999 Local elections (town council, mayor) and 2001 General elections (Camera dei Deputati)⁴⁶

General elections – town council

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	ppi	an	fs	prc	usc	fi	ln	ds	aafr	lcfr	ss	ast99	R
quadro													
ln	0.20	0.00	0.22	0.00	0.05	0.13	0.58	0.00	0.27	-0.05	0.00	-0.02	0.000
dl	0.44	0.25	0.00	0.31	0.48	0.00	0.12	0.05	0.16	0.44	0.33	0.02	0.000
fi	0.00	0.87	0.55	0.00	0.35	0.78	0.20	0.00	0.00	-0.00	0.37	0.04	0.000
an	0.02	0.39	-0.00	0.00	0.08	0.11	0.00	0.00	0.27	0.14	0.13	0.01	0.000
ds	0.00	0.09	-0.03	0.00	-0.02	0.00	-0.00	0.89	0.16	0.05	0.00	0.00	0.000
sdve	0.00	-0.04	0.00	0.24	0.07	0.00	0.02	-0.04	0.21	0.12	0.04	-0.03	0.000
prci	0.01	0.00	0.17	1.03	0.05	-0.05	0.00	0.06	-0.02	0.13	0.00	0.02	0.000
aacd	0.00	-0.02	0.00	0.23	0.02	0.00	0.00	0.00	0.00	0.02	0.00	0.06	0.000
aa	0.25	0.00	0.01	0.00	0.12	0.05	0.07	0.24	0.01	0.04	0.00	0.07	0.000
ast01	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.000

⁴⁶ With regard to this electoral swing analysis, we deleted data of 5 polling stations (5, 24, 35, 37-38) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling station 38 was deleted because it is a special polling stations. Abbreviations: gill = Gilli; fran = Franchi; legn = Legnani; luca = Lucano; pani = Panizza.

SWINGS - ITERATIONS: 500

	STR	ppi	an	fs	prc	usc	fi	ln	ds	aافر	lcfr	ss	ast99
ln	9.42	0.77	0.00	0.48	0.00	0.19	1.87	5.06	0.00	1.05	0.00	0.00	0.00
dl	14.78	1.72	0.50	0.00	0.58	1.94	0.07	1.05	0.17	0.61	3.91	2.47	1.76
fi	26.56	0.00	1.88	1.35	0.00	1.56	12.57	1.96	0.00	0.00	0.00	3.06	4.18
an	7.79	0.09	0.87	0.00	0.00	0.38	1.90	0.00	0.00	1.17	1.40	1.08	0.91
ds	6.65	0.00	0.28	0.00	0.00	0.00	0.00	0.00	4.70	1.02	0.65	0.00	0.00
sdve	2.18	0.00	0.00	0.00	0.33	0.20	0.00	0.10	0.00	0.60	0.76	0.20	0.00
prci	4.86	0.03	0.00	0.33	1.53	0.18	0.00	0.00	0.17	0.00	0.92	0.00	1.71
aacd	2.84	0.00	0.00	0.00	0.19	0.03	0.00	0.00	0.00	0.00	0.07	0.00	2.55
aa	7.46	0.64	0.00	0.02	0.00	0.32	0.49	0.41	0.51	0.04	0.23	0.00	4.82
ast01	17.44	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.25
STC		3.47	3.79	2.53	2.82	5.14	18.13	9.20	5.96	4.82	8.52	7.32	35.61

Riprop.: 22.179

ROW PERCENTAGES

	ppi	an	fs	prc	usc	fi	ln	ds	aافر	lcfr	ss	ast99
ln	0.081	0.000	0.051	0.000	0.020	0.198	0.537	0.000	0.112	0.000	0.000	0.000
dl	0.116	0.034	0.000	0.039	0.131	0.005	0.071	0.011	0.042	0.265	0.167	0.119
fi	0.000	0.071	0.051	0.000	0.059	0.473	0.074	0.000	0.000	0.000	0.115	0.158
an	0.011	0.111	0.000	0.000	0.048	0.243	0.000	0.000	0.150	0.180	0.139	0.117
ds	0.000	0.043	0.000	0.000	0.000	0.000	0.000	0.707	0.153	0.098	0.000	0.000
sdve	0.000	0.000	0.000	0.150	0.091	0.000	0.044	0.000	0.276	0.350	0.090	0.000
prci	0.005	0.000	0.067	0.315	0.037	0.000	0.000	0.035	0.000	0.189	0.000	0.351
aacd	0.000	0.000	0.000	0.068	0.011	0.000	0.000	0.000	0.000	0.025	0.000	0.897
aa	0.085	0.000	0.002	0.000	0.042	0.066	0.054	0.069	0.005	0.031	0.000	0.646
ast01	0.000	0.000	0.011	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.989

COLUMN PERCENTAGES

	ppi	an	fs	prc	usc	fi	ln	ds	aافر	lcfr	ss	ast99
ln	0.237	0.000	0.205	0.000	0.039	0.111	0.590	0.000	0.235	0.000	0.000	0.000
dl	0.531	0.141	0.000	0.219	0.405	0.004	0.123	0.031	0.137	0.492	0.363	0.053
fi	0.000	0.533	0.571	0.000	0.326	0.744	0.228	0.000	0.000	0.000	0.450	0.126
an	0.027	0.245	0.000	0.000	0.079	0.112	0.000	0.000	0.261	0.176	0.159	0.027
ds	0.000	0.080	0.000	0.000	0.000	0.000	0.000	0.847	0.226	0.082	0.000	0.000
sdve	0.000	0.000	0.000	0.124	0.041	0.000	0.011	0.000	0.134	0.096	0.029	0.000
prci	0.008	0.000	0.139	0.583	0.038	0.000	0.000	0.030	0.000	0.115	0.000	0.051
aacd	0.000	0.000	0.000	0.073	0.006	0.000	0.000	0.000	0.000	0.009	0.000	0.077
aa	0.197	0.000	0.007	0.000	0.066	0.029	0.047	0.092	0.008	0.029	0.000	0.145
ast01	0.000	0.000	0.079	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.520

Town council and mayor (1st round)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	ppi	an	fs	prc	usc	fi	ln	ds	aافر	lcfr	ss	ast99	R
quadro													
gill	0.00	1.32	0.05	0.08	1.12	0.92	0.00	0.00	0.12	-0.01	0.36	-0.02	0.000
fran	1.16	0.00	0.00	0.00	0.00	0.02	0.13	1.01	0.89	1.00	0.34	-0.02	0.000
legn	0.05	0.00	-0.02	0.99	-0.01	-0.04	-0.02	0.09	-0.03	-0.01	0.07	0.01	0.000
luca	-0.01	0.00	1.01	0.04	-0.04	0.03	0.00	-0.01	-0.02	0.01	0.01	-0.00	0.000
pani	0.11	0.00	-0.00	0.02	-0.05	-0.01	0.90	0.04	0.04	0.00	0.09	0.01	0.000
ast99	0.00	0.00	0.17	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.000

SWINGS - ITERATIONS: 500

	STR	ppi	an	fs	prc	usc	fi	ln	ds	aافر	lcfr	ss	ast99
ast99													
gill	30.18	0.00	3.53	0.20	0.89	4.79	16.43	0.00	0.00	0.66	0.00	3.68	0.00
fran	26.07	3.11	0.00	0.00	0.00	0.00	0.22	2.89	5.40	3.78	7.90	2.77	0.00
legn	3.03	0.03	0.00	0.00	1.42	0.00	0.00	0.00	0.08	0.00	0.00	0.09	1.40
luca	2.73	0.00	0.00	2.14	0.20	0.00	0.25	0.02	0.00	0.00	0.05	0.07	0.00
pani	9.68	0.09	0.00	0.00	0.05	0.00	0.00	5.67	0.07	0.05	0.00	0.20	3.56
ast99	28.30	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.22
STC		3.47	3.79	2.53	2.82	5.14	18.13	9.20	5.96	4.82	8.52	7.32	35.61

Riprop.: 13.367

ROW PERCENTAGES

	ppi	an	fs	prc	usc	fi	ln	ds	aافر	lcfr	ss	ast99
gill	0.000	0.117	0.007	0.029	0.159	0.544	0.000	0.000	0.022	0.000	0.122	0.000
fran	0.119	0.000	0.000	0.000	0.000	0.009	0.111	0.207	0.145	0.303	0.106	0.000
legn	0.009	0.000	0.000	0.470	0.000	0.000	0.000	0.027	0.000	0.000	0.031	0.464
luca	0.000	0.000	0.784	0.075	0.000	0.091	0.008	0.000	0.000	0.017	0.025	0.000
pani	0.010	0.000	0.000	0.005	0.000	0.000	0.585	0.007	0.005	0.000	0.021	0.367
ast99	0.000	0.000	0.001	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.997

COLUMN PERCENTAGES

	ppi	an	fs	prc	usc	fi	ln	ds	aafr	lcfr	ss	ast99
gill	0.000	1.000	0.086	0.337	1.000	0.972	0.000	0.000	0.148	0.000	0.540	0.000
fran	0.963	0.000	0.000	0.000	0.000	0.013	0.337	0.973	0.842	0.994	0.406	0.000
legn	0.008	0.000	0.000	0.542	0.000	0.000	0.000	0.015	0.000	0.000	0.014	0.042
luca	0.000	0.000	0.908	0.078	0.000	0.015	0.002	0.000	0.000	0.006	0.010	0.000
pani	0.029	0.000	0.000	0.019	0.000	0.000	0.661	0.012	0.011	0.000	0.030	0.107
ast99	0.000	0.000	0.006	0.023	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.850

Town council – mayor (run-off)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	ppi	an	fs	prc	usc	fi	ln	ds	aafr	lcfr	ss	ast99	R
quadro													
fran	0.62	0.00	0.08	0.04	0.43	0.00	0.32	0.58	0.62	0.62	0.58	0.00	0.000
gill	0.00	0.35	0.09	0.00	0.62	0.62	0.47	0.00	0.00	0.00	0.70	-0.03	0.000
ast99	0.39	0.00	0.88	1.51	0.00	0.37	0.00	0.80	0.41	0.04	0.00	0.85	0.000

SWINGS - ITERATIONS: 500

	STR	ppi	an	fs	prc	usc	fi	ln	ds	aafr	lcfr	ss	ast99
fran	23.62	1.90	0.00	0.18	0.10	2.12	0.00	3.76	2.20	2.60	7.46	3.31	0.00
gill	24.42	0.00	3.53	0.17	0.00	2.67	9.73	4.81	0.00	0.00	0.00	3.51	0.00
ast99	51.96	1.33	0.00	2.02	2.53	0.00	7.17	0.00	3.35	1.89	0.49	0.00	33.19
STC		3.47	3.79	2.53	2.82	5.14	18.13	9.20	5.96	4.82	8.52	7.32	35.61

Riprop.: 17.751

ROW PERCENTAGES

	ppi	an	fs	prc	usc	fi	ln	ds	aafr	lcfr	ss	ast99
fran	0.081	0.000	0.007	0.004	0.090	0.000	0.159	0.093	0.110	0.316	0.140	0.000
gill	0.000	0.145	0.007	0.000	0.109	0.398	0.197	0.000	0.000	0.000	0.144	0.000
ast99	0.026	0.000	0.039	0.049	0.000	0.138	0.000	0.064	0.036	0.009	0.000	0.639

COLUMN PERCENTAGES

	ppi	an	fs	prc	usc	fi	ln	ds	aafr	lcfr	ss	ast99
fran	0.589	0.000	0.074	0.036	0.442	0.000	0.439	0.397	0.580	0.938	0.485	0.000
gill	0.000	1.000	0.071	0.000	0.558	0.576	0.561	0.000	0.000	0.000	0.515	0.000
ast99	0.411	0.000	0.855	0.964	0.000	0.424	0.000	0.603	0.420	0.062	0.000	1.000

General elections – mayor (1st round)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	gill	fran	legn	luca	pani	ast99	R	quadro
ln	0.10	-0.02	0.00	0.21	0.69	-0.01	0.000	
dl	0.15	0.31	0.22	0.00	0.26	-0.03	0.000	
fi	0.69	0.05	0.00	0.54	0.14	0.06	0.000	
an	0.18	0.09	0.00	0.00	0.00	0.00	0.000	
ds	0.00	0.21	0.37	0.06	0.00	0.00	0.000	
sdve	-0.00	0.06	0.22	-0.03	0.04	-0.01	0.000	
prci	-0.01	0.03	1.01	0.20	0.00	0.03	0.000	
aacd	-0.00	-0.00	0.19	0.00	0.00	0.08	0.000	
aa	0.03	0.12	0.00	0.05	0.12	0.08	0.000	
ast01	0.00	0.00	0.00	0.08	0.02	0.60	0.000	

SWINGS - ITERATIONS: 500

	STR	gill	fran	legn	luca	pani	ast99
ln	9.42	2.92	0.00	0.00	0.59	5.92	0.00
dl	14.78	3.30	9.48	0.33	0.00	1.66	0.00
fi	26.56	18.78	1.93	0.00	1.37	1.13	3.36
an	7.79	4.70	2.99	0.00	0.00	0.00	0.11
ds	6.65	0.00	5.99	0.54	0.12	0.00	0.00
sdve	2.18	0.00	1.65	0.29	0.00	0.25	0.00
prci	4.86	0.00	1.12	1.68	0.47	0.00	1.59
aacd	2.84	0.00	0.00	0.19	0.00	0.00	2.65
aa	7.46	0.48	2.92	0.00	0.09	0.66	3.31
ast01	17.44	0.00	0.00	0.00	0.09	0.07	17.27
STC		30.18	26.07	3.03	2.73	9.68	28.30

Riprop.: 17.938

ROW PERCENTAGES

	gill	fran	legn	luca	pani	ast99
ln	0.310	0.000	0.000	0.063	0.628	0.000
dl	0.224	0.642	0.023	0.000	0.112	0.000
fi	0.707	0.073	0.000	0.052	0.043	0.126
an	0.603	0.383	0.000	0.000	0.000	0.014
ds	0.000	0.901	0.081	0.018	0.000	0.000
sdve	0.000	0.755	0.131	0.000	0.114	0.000
prci	0.000	0.230	0.346	0.096	0.000	0.328
aacd	0.000	0.000	0.067	0.000	0.000	0.933
aa	0.065	0.391	0.000	0.011	0.089	0.444
ast01	0.000	0.000	0.000	0.005	0.004	0.990

COLUMN PERCENTAGES

	gill	fran	legn	luca	pani	ast99
ln	0.097	0.000	0.000	0.216	0.611	0.000
dl	0.109	0.364	0.110	0.000	0.171	0.000
fi	0.622	0.074	0.000	0.503	0.117	0.119
an	0.156	0.115	0.000	0.000	0.000	0.004
ds	0.000	0.230	0.178	0.043	0.000	0.000
sdve	0.000	0.063	0.094	0.000	0.026	0.000
prci	0.000	0.043	0.554	0.171	0.000	0.056
aacd	0.000	0.000	0.063	0.000	0.000	0.094
aa	0.016	0.112	0.000	0.031	0.068	0.117
ast01	0.000	0.000	0.000	0.035	0.007	0.610

Mayor (1st round) – mayor (run-off)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	gill	fran	legn	luca	pani	ast99	R quadro
fran	0.04	0.67	0.25	-0.04	0.47	0.00	0.000
gill	0.66	0.00	0.00	0.03	0.56	-0.03	0.000
ast99	0.21	0.39	1.21	0.91	0.00	1.03	0.000

SWINGS - ITERATIONS: 500

	STR	gill	fran	legn	luca	pani	ast99
fran	23.62	1.53	16.33	0.60	0.00	5.17	0.00
gill	24.42	19.84	0.00	0.00	0.06	4.52	0.00
ast99	51.96	8.81	9.74	2.43	2.67	0.00	28.30
STC		30.18	26.07	3.03	2.73	9.68	28.30

Riprop.: 6.010

ROW PERCENTAGES

	gill	fran	legn	luca	pani	ast99
fran	0.065	0.691	0.025	0.000	0.219	0.000
gill	0.813	0.000	0.000	0.002	0.185	0.000
ast99	0.170	0.188	0.047	0.051	0.000	0.545

COLUMN PERCENTAGES

	gill	fran	legn	luca	pani	ast99
fran	0.051	0.626	0.198	0.000	0.533	0.000
gill	0.657	0.000	0.000	0.021	0.467	0.000
ast99	0.292	0.374	0.802	0.979	0.000	1.000

General elections – mayor (run-off)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	fran	gill	ast99	R quadro
ln	0.10	0.16	0.06	0.000
dl	0.45	0.11	0.03	0.000
fi	-0.04	0.65	0.22	0.000
an	0.08	0.18	0.03	0.000
ds	0.20	0.00	0.04	0.000
sdve	0.09	-0.02	0.01	0.000
prci	-0.03	0.00	0.11	0.000
aacd	0.02	-0.02	0.05	0.000
aa	0.09	0.06	0.08	0.000
ast01	0.00	0.04	0.32	0.000

SWINGS - ITERATIONS: 500

	STR	fran	gill	ast99
ln	9.42	2.29	3.34	3.79
dl	14.78	10.78	2.31	1.68
fi	26.56	0.00	13.03	13.53
an	7.79	2.06	3.88	1.85
ds	6.65	4.42	0.00	2.23
sdve	2.18	1.68	0.00	0.50
prci	4.86	0.00	0.00	4.86
aacd	2.84	0.41	0.00	2.43
aa	7.46	1.98	1.11	4.38
ast01	17.44	0.00	0.74	16.70
STC		23.62	24.42	51.96

Riprop.: 8.922

ROW PERCENTAGES

	fran	gill	ast99
ln	0.243	0.355	0.403
dl	0.730	0.157	0.114
fi	0.000	0.490	0.510
an	0.265	0.498	0.237
ds	0.664	0.000	0.336
sdve	0.773	0.000	0.227
prci	0.000	0.000	1.000
aacd	0.145	0.000	0.855
aa	0.265	0.149	0.587
ast01	0.000	0.042	0.958

COLUMN PERCENTAGES

	fran	gill	ast99
ln	0.097	0.137	0.073
dl	0.456	0.095	0.032
fi	0.000	0.534	0.261
an	0.087	0.159	0.036
ds	0.187	0.000	0.043
sdve	0.071	0.000	0.010
prci	0.000	0.000	0.094
aacd	0.017	0.000	0.047
aa	0.084	0.045	0.084
ast01	0.000	0.030	0.321

G.4. 2004 Local elections (town council, mayor) and 2006 General elections (Camera dei Deputati)⁴⁷

General elections – town council

NUMBER OF CASES 34

COEFFICIENTS OF VARIATION

	ups	verd	sf	an	fi	prc	ln	ci	aagi	ss	ast04	R
quadro												
fi	0.10	0.00	0.11	0.20	0.60	0.48	0.55	0.78	0.13	0.00	-0.03	0.000
udc	0.02	-0.02	0.00	0.00	0.17	0.00	0.00	0.00	0.16	0.07	0.00	0.000
an	0.13	0.00	0.23	0.23	0.08	0.29	0.00	0.00	0.16	0.22	0.00	0.000
ln	0.03	0.02	0.18	0.08	0.06	0.00	0.79	0.00	0.15	-0.01	-0.01	0.000
prc	0.05	0.01	0.02	0.00	0.00	0.54	0.14	0.77	0.03	0.03	-0.02	0.000
idv	0.06	0.00	0.08	0.00	-0.03	0.01	0.17	0.03	0.00	0.03	-0.00	0.000
ci	-0.01	0.02	-0.02	0.11	-0.04	0.00	0.02	0.25	0.16	-0.03	0.02	0.000
verd	0.02	0.45	0.05	0.10	-0.01	0.16	-0.02	0.00	0.06	0.08	-0.04	0.000
uliv	0.66	0.92	0.26	0.29	0.02	0.00	0.00	0.45	0.00	0.26	0.14	0.000
aacd	-0.01	0.00	-0.01	0.09	-0.00	0.00	-0.01	0.00	0.01	0.00	0.04	0.000
aacs	0.08	0.07	0.03	0.00	0.05	0.00	0.04	0.77	-0.00	0.07	0.03	0.000
ast06	0.00	0.00	0.01	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.000

⁴⁷ With regard to this electoral swing analysis, we deleted data of 4 polling stations (14, 23-24, 38) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling station 38 was deleted because it is a special polling stations. Abbreviations: gall = Galli; tett = Tettamanzi; garb = Garbelli; gill = Gilli.

SWINGS - ITERATIONS: 500

	STR	ups	verd	sf	an	fi	prc	ln	ci	aagi	ss	ast04
fi	22.29	1.96	0.00	0.58	1.55	13.61	1.23	2.06	0.35	0.96	0.00	0.00
udc	5.47	0.40	0.00	0.00	0.00	3.22	0.00	0.00	0.00	1.00	0.84	0.00
an	9.61	2.01	0.01	0.88	1.36	1.37	0.56	0.00	0.00	0.90	2.51	0.00
ln	8.84	0.78	0.10	1.03	0.72	1.53	0.00	3.36	0.00	1.31	0.00	0.00
prc	4.50	1.07	0.04	0.11	0.00	0.00	1.52	0.55	0.38	0.28	0.55	0.00
idv	1.81	0.77	0.00	0.26	0.00	0.00	0.02	0.42	0.01	0.00	0.32	0.00
ci	1.21	0.00	0.01	0.00	0.19	0.00	0.00	0.02	0.03	0.26	0.00	0.71
verd	2.14	0.16	0.72	0.11	0.31	0.00	0.16	0.00	0.00	0.19	0.49	0.00
uliv	22.67	5.87	1.55	0.58	0.98	0.18	0.00	0.00	0.09	0.00	1.67	11.75
aacd	1.41	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.02	0.00	1.27
aacs	5.03	0.80	0.15	0.07	0.00	0.60	0.00	0.07	0.18	0.00	0.54	2.63
ast06	15.01	0.00	0.00	0.01	0.41	0.00	0.00	0.00	0.00	0.00	0.00	14.59
STC		14.85	2.78	3.92	6.07	22.04	3.75	6.95	1.11	5.28	7.43	33.26

Riprop.: 30.333

ROW PERCENTAGES

	ups	verd	sf	an	fi	prc	ln	ci	aagi	ss	ast04
fi	0.088	0.000	0.026	0.070	0.610	0.055	0.092	0.016	0.043	0.000	0.000
udc	0.074	0.000	0.000	0.000	0.589	0.000	0.000	0.000	0.183	0.154	0.000
an	0.209	0.001	0.092	0.142	0.143	0.059	0.000	0.000	0.094	0.261	0.000
ln	0.089	0.011	0.117	0.082	0.173	0.000	0.380	0.000	0.148	0.000	0.000
prc	0.237	0.009	0.025	0.000	0.000	0.337	0.123	0.085	0.062	0.121	0.000
idv	0.429	0.000	0.143	0.000	0.000	0.011	0.232	0.006	0.000	0.180	0.000
ci	0.000	0.011	0.000	0.153	0.000	0.001	0.014	0.021	0.213	0.000	0.588
verd	0.074	0.337	0.053	0.145	0.000	0.076	0.000	0.000	0.087	0.227	0.000
uliv	0.259	0.069	0.025	0.043	0.008	0.000	0.000	0.004	0.000	0.074	0.518
aacd	0.000	0.000	0.000	0.086	0.000	0.000	0.000	0.000	0.012	0.000	0.902
aacs	0.158	0.029	0.015	0.000	0.119	0.000	0.014	0.036	0.000	0.107	0.523
ast06	0.000	0.000	0.001	0.027	0.000	0.000	0.000	0.000	0.000	0.000	0.972

COLUMN PERCENTAGES

	ups	verd	sf	an	fi	prc	ln	ci	aagi	ss	ast04
fi	0.142	0.000	0.160	0.275	0.663	0.352	0.318	0.338	0.195	0.000	0.000
udc	0.029	0.000	0.000	0.000	0.157	0.000	0.000	0.000	0.204	0.122	0.000
an	0.146	0.003	0.242	0.241	0.067	0.162	0.000	0.000	0.184	0.362	0.000
ln	0.057	0.038	0.283	0.128	0.075	0.000	0.519	0.000	0.267	0.000	0.000
prc	0.077	0.016	0.031	0.000	0.000	0.434	0.085	0.369	0.057	0.079	0.000
idv	0.056	0.000	0.071	0.000	0.000	0.006	0.065	0.010	0.000	0.047	0.000
ci	0.000	0.005	0.000	0.033	0.000	0.000	0.003	0.024	0.052	0.000	0.023
verd	0.011	0.280	0.031	0.055	0.000	0.047	0.000	0.000	0.038	0.071	0.000
uliv	0.425	0.601	0.158	0.174	0.009	0.000	0.000	0.085	0.000	0.242	0.379
aacd	0.000	0.000	0.000	0.021	0.000	0.000	0.000	0.000	0.003	0.000	0.041
aacs	0.058	0.057	0.020	0.000	0.029	0.000	0.011	0.174	0.000	0.078	0.085
ast06	0.000	0.000	0.004	0.072	0.000	0.000	0.000	0.000	0.000	0.000	0.471

Town council – mayor

NUMBER OF CASES 34

COEFFICIENTS OF VARIATION

	ups	verd	sf	an	fi	prc	ln	ci	aagi	ss	ast04	R
quadro												
gall	-0.01	0.10	0.96	0.02	-0.01	-0.02	0.02	0.10	-0.00	0.04	-0.01	0.000
tett	1.02	1.03	0.12	0.01	-0.01	0.92	0.04	1.12	0.09	0.26	0.00	0.000
garb	-0.00	-0.05	-0.02	-0.01	0.00	0.08	0.93	-0.02	0.05	0.02	0.00	0.000
gill	-0.02	0.00	0.00	1.02	1.00	-0.00	-0.01	0.00	0.90	0.69	-0.01	0.000
ast04	0.00	0.00	0.04	0.17	0.00	0.09	0.00	0.84	0.00	0.00	0.71	0.000

SWINGS - ITERATIONS: 500

	STR	ups	verd	sf	an	fi	prc	ln	ci	aagi	ss	ast04
gall	4.07	0.00	0.13	2.96	0.01	0.00	0.00	0.88	0.05	0.00	0.04	0.00
tett	25.72	13.82	2.46	0.69	0.01	0.00	3.48	2.61	0.98	0.11	0.54	1.03
garb	7.10	0.00	0.00	0.00	0.00	0.00	0.01	2.98	0.00	0.00	0.00	4.10
gill	37.27	0.00	0.00	0.00	5.62	20.51	0.00	0.00	0.00	4.80	6.34	0.00
ast04	25.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.83
STC		14.85	2.78	3.92	6.07	22.04	3.75	6.95	1.11	5.28	7.43	33.26

Riprop.: 13.433

ROW PERCENTAGES

	ups	verd	sf	an	fi	prc	ln	ci	aagi	ss	ast04
gall	0.000	0.031	0.727	0.003	0.000	0.000	0.216	0.013	0.000	0.010	0.000
tett	0.537	0.096	0.027	0.000	0.000	0.135	0.102	0.038	0.004	0.021	0.040
garb	0.000	0.000	0.000	0.000	0.000	0.002	0.420	0.000	0.000	0.000	0.578
gill	0.000	0.000	0.000	0.151	0.550	0.000	0.000	0.000	0.129	0.170	0.000
ast04	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	ups	verd	sf	an	fi	prc	ln	ci	aagi	ss	ast04
gall	0.000	0.049	0.812	0.003	0.000	0.000	0.136	0.049	0.000	0.006	0.000
tett	1.000	0.951	0.188	0.002	0.000	0.996	0.404	0.950	0.023	0.077	0.033
garb	0.000	0.000	0.000	0.000	0.000	0.004	0.461	0.000	0.001	0.000	0.132
gill	0.000	0.000	0.000	0.996	1.000	0.000	0.000	0.000	0.977	0.917	0.000
ast04	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.834

General elections – mayor

NUMBER OF CASES 34

COEFFICIENTS OF VARIATION

	gall	tett	garb	gill	ast04	R quadro
fi	0.22	0.02	0.73	0.40	0.02	0.000
udc	0.01	0.02	-0.02	0.14	0.00	0.000
an	0.21	0.14	0.00	0.15	-0.02	0.000
ln	0.20	0.04	0.82	0.05	-0.02	0.000
prc	-0.02	0.10	0.27	-0.05	0.07	0.000
idv	0.06	0.05	0.20	-0.03	-0.00	0.000
ci	0.00	0.00	0.01	0.00	0.04	0.000
verd	0.03	0.07	-0.02	0.02	-0.01	0.000
uliv	0.15	0.61	0.00	0.10	0.11	0.000
aacd	-0.03	-0.01	-0.00	0.01	0.06	0.000
aacs	0.03	0.06	0.04	0.05	0.05	0.000
ast06	-0.04	0.00	0.00	0.00	0.59	0.000

SWINGS - ITERATIONS: 500

	STR	gall	tett	garb	gill	ast04
fi	22.29	0.96	0.66	2.36	17.37	0.94
udc	5.47	0.06	0.38	0.00	5.03	0.00
an	9.61	0.83	3.21	0.00	5.57	0.00
ln	8.84	1.17	1.32	3.53	2.82	0.00
prc	4.50	0.00	1.85	0.59	0.00	2.05
idv	1.81	0.21	1.08	0.51	0.00	0.00
ci	1.21	0.00	0.03	0.01	0.15	1.02
verd	2.14	0.12	1.39	0.00	0.63	0.00
uliv	22.67	0.61	14.41	0.00	3.67	3.98
aacd	1.41	0.00	0.00	0.00	0.22	1.19
aacs	5.03	0.11	1.38	0.10	1.81	1.63
ast06	15.01	0.00	0.00	0.00	0.00	15.01
STC		4.07	25.72	7.10	37.27	25.83

Riprop.: 15.289

ROW PERCENTAGES

	gall	tett	garb	gill	ast04
fi	0.043	0.030	0.106	0.779	0.042
udc	0.010	0.070	0.000	0.920	0.000
an	0.086	0.334	0.000	0.579	0.000
ln	0.132	0.149	0.399	0.319	0.000
prc	0.000	0.412	0.131	0.000	0.457
idv	0.118	0.598	0.284	0.000	0.000
ci	0.000	0.026	0.012	0.121	0.841
verd	0.055	0.650	0.000	0.295	0.000
uliv	0.027	0.636	0.000	0.162	0.176
aacd	0.000	0.000	0.000	0.156	0.844
aacs	0.023	0.273	0.019	0.360	0.325
ast06	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	gall	tett	garb	gill	ast04
fi	0.236	0.026	0.332	0.466	0.036
udc	0.014	0.015	0.000	0.135	0.000
an	0.203	0.125	0.000	0.149	0.000
ln	0.287	0.051	0.497	0.076	0.000
prc	0.000	0.072	0.083	0.000	0.080
idv	0.052	0.042	0.072	0.000	0.000
ci	0.000	0.001	0.002	0.004	0.039
verd	0.029	0.054	0.000	0.017	0.000
uliv	0.150	0.560	0.000	0.098	0.154
aacd	0.000	0.000	0.000	0.006	0.046
aacs	0.028	0.053	0.014	0.049	0.063
ast06	0.000	0.000	0.000	0.000	0.581

G.5. 2008 General elections (Camera dei Deputati) and 2009 Local elections (town council, mayor)⁴⁸

General elections – town council

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08	R quadro
ln	0.28	-0.04	0.39	0.11	0.03	0.54	0.17	0.00	0.00	-0.03	0.000
udc	0.08	-0.04	0.00	0.51	0.00	0.00	0.32	0.35	0.34	0.01	0.000
pdl	0.00	0.05	0.76	0.00	0.65	0.06	0.00	0.24	0.00	-0.05	0.000
ssc	0.00	0.09	0.06	0.36	-0.01	-0.01	0.12	0.00	0.00	0.00	0.000
nps	0.04	0.00	0.10	0.00	-0.03	0.00	0.03	0.07	0.00	0.09	0.000
idv	0.31	0.04	-0.03	-0.01	-0.00	-0.02	0.14	0.00	0.00	0.01	0.000
pd	0.18	0.41	0.20	0.40	0.03	0.00	0.36	0.43	0.00	-0.04	0.000
sxs	0.20	-0.01	0.00	0.00	-0.04	0.00	-0.02	0.00	0.73	0.07	0.000
lcpr	0.00	0.06	0.00	0.25	0.00	0.22	0.00	0.00	0.00	-0.02	0.000
aapo	0.01	0.06	0.34	0.00	0.01	0.02	0.42	0.00	0.00	-0.02	0.000
ss	0.00	0.06	0.35	0.25	0.10	0.03	0.00	0.11	0.00	0.05	0.000
ast09	0.00	0.15	0.77	0.00	0.32	0.03	0.00	1.52	0.65	0.96	0.000

⁴⁸ With regard to this electoral swing analysis, we deleted data of 5 polling stations (13-14, 25, 27, 38) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling station 38 was deleted because it is a special polling stations. Abbreviations: reno = Renoldi; tram = Tramacere; luca = Lucano; pros = Proserpio; porr = Porro; napp = Nappo.

SWINGS - ITERATIONS: 500

	STR	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
ln	10.52	0.71	0.00	0.13	0.13	0.45	8.92	0.18	0.00	0.00	0.00
udc	3.14	0.39	0.00	0.00	1.20	0.00	0.00	0.68	0.15	0.49	0.22
pdl	20.15	0.00	1.67	0.47	0.00	16.00	1.91	0.00	0.10	0.00	0.00
ssc	3.45	0.00	2.48	0.03	0.72	0.00	0.00	0.22	0.00	0.00	0.00
nps	1.19	0.14	0.00	0.04	0.00	0.00	0.00	0.04	0.02	0.00	0.95
idv	2.19	1.02	0.82	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.15
pd	13.65	0.73	10.69	0.10	0.75	0.62	0.00	0.62	0.14	0.00	0.00
sxs	2.29	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.80
lcpr	5.55	0.00	1.19	0.00	0.34	0.00	4.03	0.00	0.00	0.00	0.00
aapo	3.42	0.05	1.69	0.18	0.00	0.13	0.65	0.72	0.00	0.00	0.00
ss	7.14	0.00	1.94	0.22	0.57	2.51	1.05	0.00	0.05	0.00	0.80
ast09	34.45	0.00	5.55	0.54	0.00	9.07	0.91	0.00	0.45	1.02	16.91
STC		3.53	24.29	1.60	3.46	26.86	16.30	2.49	0.84	2.12	18.51

Riprop.: 21.028

ROW PERCENTAGES

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
ln	0.067	0.000	0.012	0.012	0.043	0.848	0.017	0.000	0.000	0.000
udc	0.125	0.000	0.000	0.384	0.000	0.000	0.217	0.047	0.158	0.070
pdl	0.000	0.083	0.023	0.000	0.794	0.095	0.000	0.005	0.000	0.000
ssc	0.000	0.717	0.010	0.208	0.000	0.000	0.065	0.000	0.000	0.000
nps	0.119	0.000	0.036	0.000	0.000	0.000	0.034	0.015	0.000	0.796
idv	0.464	0.376	0.000	0.000	0.000	0.000	0.092	0.000	0.000	0.068
pd	0.053	0.783	0.008	0.055	0.046	0.000	0.045	0.010	0.000	0.000
sxs	0.324	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.328	0.347
lcpr	0.000	0.214	0.000	0.061	0.000	0.725	0.000	0.000	0.000	0.000
aapo	0.015	0.495	0.052	0.000	0.037	0.190	0.212	0.000	0.000	0.000
ss	0.000	0.271	0.031	0.080	0.352	0.147	0.000	0.006	0.000	0.112
ast09	0.000	0.161	0.016	0.000	0.263	0.026	0.000	0.013	0.030	0.491

COLUMN PERCENTAGES

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
ln	0.187	0.000	0.074	0.035	0.016	0.511	0.068	0.000	0.000	0.000
udc	0.104	0.000	0.000	0.324	0.000	0.000	0.255	0.162	0.218	0.011
pdl	0.000	0.064	0.274	0.000	0.556	0.110	0.000	0.107	0.000	0.000
ssc	0.000	0.095	0.020	0.194	0.000	0.000	0.084	0.000	0.000	0.000
nps	0.037	0.000	0.025	0.000	0.000	0.000	0.015	0.020	0.000	0.048
idv	0.269	0.032	0.000	0.000	0.000	0.000	0.076	0.000	0.000	0.008
pd	0.193	0.411	0.060	0.202	0.022	0.000	0.232	0.159	0.000	0.000
sxs	0.197	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.332	0.040
lcpr	0.000	0.046	0.000	0.091	0.000	0.230	0.000	0.000	0.000	0.000
aapo	0.013	0.065	0.103	0.000	0.004	0.037	0.271	0.000	0.000	0.000
ss	0.000	0.074	0.128	0.155	0.087	0.060	0.000	0.050	0.000	0.040
ast09	0.000	0.213	0.316	0.000	0.315	0.052	0.000	0.502	0.449	0.853

Town council – mayor (1st round)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	ln	udc	pdl	ssc	nps	idv	pd	sxs	lcpr	aapo	ss	ast09	R
quadro													
reno	0.86	0.91	1.00	0.00	0.27	0.03	0.00	0.12	0.01	0.12	0.28	0.00	0.000
tram	0.06	0.01	-0.02	1.16	0.00	0.00	-0.03	0.00	0.01	0.00	0.15	-0.02	0.000
luca	0.01	0.00	0.01	0.07	1.16	0.00	-0.02	0.00	-0.03	0.01	0.05	-0.01	0.000
pros	0.10	0.10	-0.04	-0.01	0.00	1.13	-0.02	0.00	1.05	0.01	0.27	-0.04	0.000
porr	0.00	0.00	0.00	0.09	0.00	0.00	1.06	0.02	0.03	1.01	0.27	-0.01	0.000
napp	-0.01	0.01	0.00	0.06	0.19	-0.04	-0.02	1.00	-0.05	-0.04	0.03	0.01	0.000
ast09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.02	0.00	0.77	0.000

SWINGS - ITERATIONS: 500

	STR	ln	udc	pdl	ssc	nps	idv	pd	sxs	lcpr	aapo	ss	
ast09													
reno	35.04	7.95	2.61	18.63	0.00	0.23	0.05	0.00	0.99	0.06	0.14	1.22	3.16
tram	4.45	0.78	0.03	0.00	2.65	0.00	0.00	0.00	0.00	0.04	0.00	0.95	0.00
luca	1.55	0.12	0.00	0.17	0.13	0.87	0.00	0.00	0.00	0.00	0.02	0.24	0.00
pros	9.18	0.96	0.28	0.00	0.00	0.00	1.99	0.00	0.00	4.73	0.01	1.20	0.00
porr	20.02	0.00	0.00	0.00	0.43	0.00	0.00	12.75	0.42	0.36	3.02	3.04	0.00
napp	2.47	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.71	0.00	0.00	0.01	1.72
ast09	27.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	27.28
STC		10.52	3.14	20.15	3.45	1.19	2.19	13.65	2.29	5.55	3.42	7.14	34.45

Riprop.: 11.667

ROW PERCENTAGES

	ln	udc	pdl	ssc	nps	idv	pd	sxs	lcpr	aapo	ss	ast09
reno	0.227	0.075	0.532	0.000	0.006	0.002	0.000	0.028	0.002	0.004	0.035	0.090
tram	0.175	0.007	0.000	0.596	0.000	0.000	0.000	0.000	0.009	0.000	0.214	0.000
luca	0.080	0.000	0.109	0.086	0.561	0.000	0.000	0.000	0.000	0.011	0.152	0.000
pros	0.105	0.031	0.000	0.000	0.000	0.217	0.000	0.000	0.515	0.001	0.131	0.000
porr	0.000	0.000	0.000	0.022	0.000	0.000	0.637	0.021	0.018	0.151	0.152	0.000
napp	0.000	0.001	0.002	0.004	0.006	0.000	0.000	0.286	0.000	0.000	0.005	0.697
ast09	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.999

COLUMN PERCENTAGES

	ln	udc	pdl	ssc	nps	idv	pd	sxs	lcpr	aapo	ss	ast09
reno	0.810	0.893	0.991	0.000	0.203	0.026	0.000	0.462	0.011	0.043	0.183	0.098
tram	0.079	0.010	0.000	0.821	0.000	0.000	0.000	0.000	0.008	0.000	0.143	0.000
luca	0.013	0.000	0.009	0.042	0.784	0.000	0.000	0.000	0.000	0.005	0.036	0.000
pros	0.098	0.096	0.000	0.000	0.000	0.974	0.000	0.000	0.912	0.003	0.180	0.000
porr	0.000	0.000	0.000	0.134	0.000	0.000	1.000	0.195	0.069	0.948	0.457	0.000
napp	0.000	0.001	0.000	0.003	0.012	0.000	0.000	0.329	0.000	0.000	0.002	0.053
ast09	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.014	0.000	0.000	0.000	0.848

Town council – mayor (run-off)

saronno NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	ln	udc	pdl	ssc	nps	idv	pd	sxs	lcpr	aapo	ss	ast09	R
quadro													
reno	0.57	0.08	0.59	0.24	-0.03	0.50	-0.02	0.00	-0.02	0.51	0.66	0.00	0.000
porr	0.00	0.33	0.02	0.53	0.00	0.65	0.70	0.51	1.05	0.81	0.53	0.00	0.000
ast09	0.64	0.28	0.08	0.43	0.96	0.00	0.02	0.81	0.00	0.00	0.00	0.93	0.000

SWINGS - ITERATIONS: 500

	STR	ln	udc	pdl	ssc	nps	idv	pd	sxs	lcpr	aapo	ss	
ast09													
reno	26.15	4.12	0.28	15.56	0.57	0.00	0.86	0.00	0.00	0.00	1.19	3.57	0.00
porr	27.94	0.00	1.33	0.68	1.37	0.00	1.19	12.34	0.75	5.18	2.00	3.09	0.00
ast09	45.92	5.69	1.31	2.56	1.28	1.11	0.00	0.40	1.39	0.00	0.00	0.00	32.15
STC		10.52	3.14	20.15	3.45	1.19	2.19	13.65	2.29	5.55	3.42	7.14	34.45

Riprop.: 19.864

ROW PERCENTAGES

	ln	udc	pdl	ssc	nps	idv	pd	sxs	lcpr	aapo	ss	ast09
reno	0.158	0.011	0.595	0.022	0.000	0.033	0.000	0.000	0.000	0.045	0.137	0.000
porr	0.000	0.048	0.024	0.049	0.000	0.042	0.442	0.027	0.185	0.072	0.111	0.000
ast09	0.124	0.029	0.056	0.028	0.024	0.000	0.009	0.030	0.000	0.000	0.000	0.700

COLUMN PERCENTAGES

	ln	udc	pdl	ssc	nps	idv	pd	sxs	lcpr	aapo	ss	ast09
reno	0.420	0.097	0.827	0.177	0.000	0.419	0.000	0.000	0.000	0.372	0.536	0.000
porr	0.000	0.454	0.036	0.426	0.000	0.581	0.968	0.350	1.000	0.628	0.464	0.000
ast09	0.580	0.449	0.136	0.397	1.000	0.000	0.032	0.650	0.000	0.000	0.000	1.000

General elections – mayor (1st round)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08	R
quadro											
reno	0.30	0.03	1.27	0.58	0.71	0.52	0.33	0.54	0.00	0.02	0.000
tram	0.00	0.08	0.00	0.51	0.01	0.04	-0.05	0.00	0.00	0.00	0.000
luca	0.02	0.00	0.19	0.00	-0.01	0.00	-0.05	0.10	0.00	0.08	0.000
pros	0.21	0.14	0.00	0.34	0.00	0.26	0.00	0.00	0.00	-0.02	0.000
porr	0.25	0.55	0.57	0.27	0.00	0.15	0.80	0.26	0.00	-0.04	0.000
napp	0.14	-0.03	0.00	0.02	-0.03	0.00	0.00	0.00	0.81	0.09	0.000
ast09	0.00	0.06	0.62	0.00	0.20	-0.02	0.00	1.31	0.82	0.91	0.000

SWINGS - ITERATIONS: 500

	STR	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
reno	35.04	1.33	1.08	0.66	1.28	19.82	9.48	0.86	0.22	0.00	0.31
tram	4.45	0.00	2.49	0.00	1.05	0.22	0.69	0.00	0.00	0.00	0.00
luca	1.55	0.09	0.00	0.14	0.00	0.00	0.00	0.00	0.05	0.00	1.28
pros	9.18	0.75	3.85	0.00	0.62	0.00	3.96	0.00	0.00	0.00	0.00
porr	20.02	0.86	14.41	0.30	0.47	0.08	2.17	1.64	0.09	0.00	0.00
napp	2.47	0.50	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.85	1.07
ast09	27.31	0.00	2.47	0.49	0.00	6.75	0.00	0.00	0.49	1.26	15.84
STC		3.53	24.29	1.60	3.46	26.86	16.30	2.49	0.84	2.12	18.51

Riprop.: 15.176

ROW PERCENTAGES

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
reno	0.038	0.031	0.019	0.037	0.566	0.271	0.024	0.006	0.000	0.009
tram	0.000	0.560	0.000	0.236	0.048	0.156	0.000	0.000	0.000	0.000
luca	0.057	0.000	0.092	0.000	0.000	0.000	0.000	0.030	0.000	0.821
pros	0.081	0.419	0.000	0.068	0.000	0.432	0.000	0.000	0.000	0.000
porr	0.043	0.720	0.015	0.023	0.004	0.109	0.082	0.004	0.000	0.000
napp	0.202	0.000	0.000	0.018	0.000	0.000	0.000	0.000	0.345	0.436
ast09	0.000	0.090	0.018	0.000	0.247	0.000	0.000	0.018	0.046	0.580

COLUMN PERCENTAGES

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
reno	0.377	0.044	0.413	0.370	0.738	0.581	0.343	0.264	0.000	0.017
tram	0.000	0.102	0.000	0.303	0.008	0.042	0.000	0.000	0.000	0.000
luca	0.025	0.000	0.090	0.000	0.000	0.000	0.000	0.055	0.000	0.069
pros	0.212	0.158	0.000	0.180	0.000	0.243	0.000	0.000	0.000	0.000
porr	0.245	0.593	0.188	0.135	0.003	0.133	0.657	0.101	0.000	0.000
napp	0.141	0.000	0.000	0.013	0.000	0.000	0.000	0.000	0.402	0.058
ast09	0.000	0.102	0.309	0.000	0.251	0.000	0.000	0.580	0.598	0.856

Mayor (1st round) – mayor (run-off)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	reno	tram	luca	pros	porr	napp	ast09	R
quadro								
reno	0.60	0.29	0.31	0.15	0.10	0.00	0.00	0.000
porr	0.06	0.22	0.05	0.97	0.78	0.63	-0.04	0.000
ast09	0.27	0.56	0.28	0.00	0.07	0.70	1.12	0.000

SWINGS - ITERATIONS: 501

	STR	reno	tram	luca	pros	porr	napp	ast09
reno	26.15	21.14	1.04	0.68	1.21	2.08	0.00	0.00
porr	27.94	1.97	0.81	0.11	7.97	16.06	1.02	0.00
ast09	45.92	11.93	2.59	0.77	0.00	1.88	1.44	27.31
STC		35.04	4.45	1.55	9.18	20.02	2.47	27.31

Riprop.: 6.758

ROW PERCENTAGES

	reno	tram	luca	pros	porr	napp	ast09
reno	0.808	0.040	0.026	0.046	0.080	0.000	0.000
porr	0.071	0.029	0.004	0.285	0.575	0.037	0.000
ast09	0.260	0.056	0.017	0.000	0.041	0.031	0.595

COLUMN PERCENTAGES

	reno	tram	luca	pros	porr	napp	ast09
reno	0.603	0.235	0.434	0.132	0.104	0.000	0.000
porr	0.056	0.182	0.073	0.868	0.802	0.415	0.000
ast09	0.340	0.583	0.493	0.000	0.094	0.585	1.000

General elections – mayor (run-off)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08	R
quadro											
reno	0.00	0.13	0.93	0.61	0.56	0.26	0.02	0.00	0.00	0.00	0.000
porr	0.94	0.64	0.05	0.67	0.00	0.29	0.41	0.00	0.50	0.00	0.000
ast09	0.00	0.12	0.18	0.00	0.30	0.42	0.54	0.98	0.82	1.29	0.000

SWINGS - ITERATIONS: 501

	STR	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
reno	26.15	0.00	3.47	1.24	1.67	15.88	3.86	0.04	0.00	0.00	0.00
porr	27.94	3.53	16.73	0.06	1.80	0.00	4.25	0.90	0.00	0.66	0.00
ast09	45.92	0.00	4.09	0.30	0.00	10.98	8.19	1.55	0.84	1.45	18.51
STC		3.53	24.29	1.60	3.46	26.86	16.30	2.49	0.84	2.12	18.51

Riprop.: 9.303

ROW PERCENTAGES

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
reno	0.000	0.133	0.047	0.064	0.607	0.148	0.001	0.000	0.000	0.000
porr	0.126	0.599	0.002	0.064	0.000	0.152	0.032	0.000	0.024	0.000
ast09	0.000	0.089	0.007	0.000	0.239	0.178	0.034	0.018	0.032	0.403

COLUMN PERCENTAGES

	idv	pd	dest	udc	pdl	ln	sa	aadx	aasx	ast08
reno	0.000	0.143	0.773	0.481	0.591	0.237	0.014	0.000	0.000	0.000
porr	1.000	0.689	0.038	0.519	0.000	0.261	0.362	0.000	0.314	0.000
ast09	0.000	0.168	0.190	0.000	0.409	0.502	0.624	1.000	0.686	1.000

G.6. 2008 General elections (Camera dei Deputati) and 2010 Local elections (town council, mayor)⁴⁹

General elections – town council

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08	R
quadro											
ups	0.00	-0.01	0.00	0.35	0.15	0.04	0.00	0.03	0.00	-0.02	0.000
ts	0.02	-0.00	0.00	0.16	0.05	0.08	0.00	0.00	0.00	0.00	0.000
pdl	0.17	0.16	0.00	0.00	0.30	0.00	0.00	0.75	0.00	0.00	0.000
udc	0.07	0.03	0.18	0.33	-0.03	-0.04	0.00	0.00	0.39	0.05	0.000
ln	0.07	0.00	0.00	-0.02	0.04	0.45	0.43	0.00	0.00	0.00	0.000
lpl	-0.04	0.03	0.25	0.01	0.01	0.01	0.01	-0.02	0.00	-0.02	0.000
sxs	0.10	0.05	0.17	0.00	-0.03	-0.05	0.33	0.00	0.17	0.00	0.000
ps	0.07	0.03	0.60	0.00	0.00	0.00	0.10	0.09	0.26	0.00	0.000
idv	0.36	0.03	0.00	0.10	-0.04	0.00	0.00	0.08	0.14	0.05	0.000
pd	0.42	0.48	0.83	0.31	0.00	0.13	0.00	0.28	0.00	0.00	0.000
lcma	0.00	-0.01	0.00	0.00	-0.00	0.00	0.35	0.05	0.00	0.12	0.000
ss	0.08	0.01	0.94	0.62	0.02	0.25	0.35	0.00	0.00	-0.01	0.000
ast10	0.00	0.00	0.00	0.26	0.22	0.41	1.16	0.00	1.38	1.05	0.000

SWINGS - ITERATIONS: 500

	STR	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
ups	5.40	0.00	0.00	0.00	0.48	4.56	0.30	0.00	0.06	0.00	0.00
ts	3.26	0.07	0.00	0.00	0.30	2.08	0.82	0.00	0.00	0.00	0.00
pdl	14.48	0.42	5.49	0.00	0.00	7.09	0.00	0.00	1.47	0.00	0.00
udc	2.30	0.18	1.07	0.03	0.38	0.00	0.00	0.00	0.00	0.20	0.43
ln	9.69	0.41	0.00	0.00	0.00	2.25	6.51	0.52	0.00	0.00	0.00
lpl	0.84	0.00	0.64	0.03	0.01	0.14	0.02	0.00	0.00	0.00	0.00
sxs	1.23	0.14	0.93	0.02	0.00	0.00	0.00	0.09	0.00	0.05	0.01
ps	2.22	0.24	1.38	0.14	0.00	0.00	0.00	0.07	0.23	0.16	0.00
idv	2.55	0.92	0.93	0.00	0.11	0.00	0.00	0.00	0.15	0.07	0.37
pd	17.54	0.98	14.83	0.13	0.31	0.00	0.77	0.00	0.51	0.00	0.00
lcma	2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.22	0.00	2.19
ss	8.71	0.48	1.14	0.37	1.54	1.24	3.51	0.42	0.00	0.00	0.00
ast10	37.67	0.00	0.00	0.00	0.64	11.84	5.79	1.18	0.00	1.11	17.12
STC		3.53	24.29	0.66	3.46	26.86	16.30	2.49	2.44	1.46	18.51

Riprop.: 31.970

ROW PERCENTAGES

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
ups	0.000	0.000	0.000	0.089	0.844	0.056	0.000	0.012	0.000	0.000
ts	0.022	0.000	0.000	0.090	0.637	0.251	0.000	0.000	0.000	0.000
pdl	0.029	0.379	0.000	0.000	0.490	0.000	0.000	0.102	0.000	0.000
udc	0.078	0.468	0.014	0.166	0.000	0.000	0.000	0.000	0.087	0.187
ln	0.042	0.000	0.000	0.000	0.232	0.672	0.054	0.000	0.000	0.000
lpl	0.000	0.763	0.031	0.011	0.171	0.022	0.003	0.000	0.000	0.000
sxs	0.114	0.752	0.013	0.000	0.000	0.000	0.075	0.000	0.037	0.009
ps	0.108	0.623	0.061	0.000	0.000	0.000	0.031	0.103	0.074	0.000
idv	0.359	0.365	0.000	0.043	0.000	0.000	0.000	0.060	0.028	0.146
pd	0.056	0.845	0.008	0.018	0.000	0.044	0.000	0.029	0.000	0.000
lcma	0.000	0.000	0.000	0.000	0.000	0.000	0.151	0.078	0.000	0.771
ss	0.055	0.131	0.043	0.177	0.143	0.404	0.048	0.000	0.000	0.000
ast10	0.000	0.000	0.000	0.017	0.314	0.154	0.031	0.000	0.029	0.454

⁴⁹ With regard to this electoral swing analysis, we deleted data of 5 polling stations (13-14, 25, 27, 38) because of some numerical differences of electors (at the polling station level) between the two elections. It should be noted that the polling station 38 was deleted because it is a special polling stations. Abbreviations: gill = Gilli; pros = Proserpio; marz = Marzorati; gian = Giannoni; porr = Porro.

COLUMN PERCENTAGES

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
ups	0.000	0.000	0.000	0.127	0.156	0.017	0.000	0.024	0.000	0.000
ts	0.018	0.000	0.000	0.078	0.071	0.046	0.000	0.000	0.000	0.000
pdl	0.109	0.208	0.000	0.000	0.243	0.000	0.000	0.556	0.000	0.000
udc	0.047	0.041	0.046	0.101	0.000	0.000	0.000	0.000	0.126	0.021
ln	0.107	0.000	0.000	0.000	0.077	0.367	0.192	0.000	0.000	0.000
lpl	0.000	0.024	0.036	0.002	0.005	0.001	0.001	0.000	0.000	0.000
sxs	0.037	0.035	0.023	0.000	0.000	0.000	0.034	0.000	0.028	0.001
ps	0.062	0.052	0.190	0.000	0.000	0.000	0.025	0.086	0.103	0.000
idv	0.239	0.035	0.000	0.029	0.000	0.000	0.000	0.057	0.045	0.019
pd	0.256	0.562	0.187	0.084	0.000	0.044	0.000	0.192	0.000	0.000
lcma	0.000	0.000	0.000	0.000	0.000	0.000	0.158	0.084	0.000	0.109
ss	0.125	0.043	0.520	0.409	0.043	0.198	0.154	0.000	0.000	0.000
ast10	0.000	0.000	0.000	0.170	0.405	0.327	0.435	0.000	0.698	0.851

Town council – maypor (1st round)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	ups	ts	pdl	udc	ln	lpl	sxs	ps	idv	pd	lcma	ss	ast10	R quadro
gill	1.04	-0.05	0.01	-0.03	0.09	0.03	0.03	0.00	0.20	-0.05	0.00	0.09	-0.02	0.000
pros	0.00	1.05	0.01	0.00	0.11	0.24	0.00	0.00	-0.00	-0.02	0.00	0.11	-0.04	0.000
marz	0.00	0.00	1.02	1.00	0.90	0.00	0.00	0.00	0.00	-0.03	1.07	0.33	-0.00	0.000
gian	-0.01	0.08	-0.00	0.00	0.01	1.07	0.06	0.02	-0.05	-0.02	0.02	0.01	-0.00	0.000
porr	0.04	0.00	0.00	0.10	0.00	0.00	0.90	1.28	0.99	0.98	0.10	0.48	0.01	0.000
ast10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	1.24	0.00	0.68	0.000

SWINGS - ITERATIONS: 500

	STR	ups	ts	pdl	udc	ln	lpl	sxs	ps	idv	pd	lcma	ss		
ast10															
gill	6.15	4.82	0.00	0.06	0.00	0.26	0.02	0.04	0.00	0.48	0.00	0.00	0.47	0.00	
pros	3.93	0.00	2.80	0.04	0.00	0.35	0.16	0.00	0.00	0.00	0.00	0.00	0.58	0.00	
marz	31.13	0.01	0.00	13.22	2.06	8.27	0.00	0.00	0.00	0.00	0.00	2.48	5.08	0.00	
gian	1.00	0.00	0.20	0.00	0.00	0.03	0.59	0.08	0.04	0.00	0.00	0.02	0.05	0.00	
porr	28.83	0.14	0.00	0.00	0.05	0.00	0.00	1.01	2.00	1.87	16.13	0.06	1.83	5.74	
ast10	28.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	28.91	
STC		5.40	3.26	14.48	2.30	9.69	0.84	1.23	2.22	2.55	17.54	2.84	8.71	37.67	

Riprop.: 18.049

ROW PERCENTAGES

	ups	ts	pdl	udc	ln	lpl	sxs	ps	idv	pd	lcma	ss	ast10
gill	0.783	0.000	0.009	0.000	0.043	0.003	0.007	0.000	0.079	0.000	0.000	0.076	0.000
pros	0.000	0.713	0.011	0.000	0.088	0.041	0.000	0.000	0.000	0.000	0.000	0.147	0.000
marz	0.000	0.000	0.425	0.066	0.266	0.000	0.000	0.000	0.000	0.000	0.080	0.163	0.000
gian	0.000	0.198	0.000	0.000	0.029	0.587	0.076	0.041	0.000	0.000	0.016	0.055	0.000
porr	0.005	0.000	0.000	0.002	0.000	0.000	0.035	0.069	0.065	0.560	0.002	0.063	0.199
ast10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.998

COLUMN PERCENTAGES

	ups	ts	pdl	udc	ln	lpl	sxs	ps	idv	pd	lcma	ss	ast10
gill	0.970	0.000	0.004	0.000	0.030	0.027	0.036	0.000	0.206	0.000	0.000	0.058	0.000
pros	0.000	0.934	0.003	0.000	0.039	0.210	0.000	0.000	0.000	0.000	0.000	0.072	0.000
marz	0.003	0.000	0.993	0.975	0.928	0.000	0.000	0.000	0.000	0.000	0.951	0.635	0.000
gian	0.000	0.066	0.000	0.000	0.003	0.763	0.067	0.020	0.000	0.000	0.006	0.007	0.000
porr	0.028	0.000	0.000	0.025	0.000	0.000	0.896	0.980	0.794	1.000	0.024	0.228	0.166
ast10	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.018	0.000	0.834

Town council – mayor (run-off)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	ups	ts	pdl	udc	ln	lpl	sxs	ps	idv	pd	lcma	ss	ast10	R quadro
marz	0.25	0.63	0.61	0.48	0.86	0.31	0.00	0.16	0.78	0.00	0.43	0.41	0.00	0.000
porr	0.43	0.32	0.03	0.16	0.00	0.00	0.66	0.77	0.53	1.00	0.28	0.73	-0.02	0.000
ast10	0.45	0.00	0.14	0.00	0.00	0.00	1.81	0.00	0.00	0.00	0.00	0.00	0.85	0.000

SWINGS - ITERATIONS: 500

	STR	ups	ts	pdl	udc	ln	lpl	sxs	ps	idv	pd	lcma	ss	ast10
marz	29.04	0.96	1.71	10.31	1.41	8.91	0.77	0.00	0.25	1.18	0.00	1.34	2.20	0.00
porr	32.04	2.43	1.29	0.86	0.70	0.00	0.00	0.59	1.78	1.17	16.13	1.27	5.81	0.00
ast10	38.91	1.58	0.00	2.15	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	34.65
STC		5.40	3.26	14.48	2.30	9.69	0.84	1.23	2.22	2.55	17.54	2.84	8.71	37.67

Riprop.: 15.928

ROW PERCENTAGES

	ups	ts	pdl	udc	ln	lpl	sxs	ps	idv	pd	lcma	ss	ast10
marz	0.033	0.059	0.355	0.049	0.307	0.026	0.000	0.009	0.041	0.000	0.046	0.076	0.000
porr	0.076	0.040	0.027	0.022	0.000	0.000	0.018	0.056	0.037	0.503	0.040	0.181	0.000
ast10	0.040	0.000	0.055	0.000	0.000	0.000	0.014	0.000	0.000	0.000	0.000	0.000	0.890

COLUMN PERCENTAGES

	ups	ts	pdl	udc	ln	lpl	sxs	ps	idv	pd	lcma	ss	ast10
marz	0.194	0.570	0.774	0.667	1.000	1.000	0.000	0.124	0.502	0.000	0.512	0.275	0.000
porr	0.489	0.430	0.064	0.333	0.000	0.000	0.524	0.876	0.498	1.000	0.488	0.725	0.000
ast10	0.317	0.000	0.161	0.000	0.000	0.000	0.476	0.000	0.000	0.000	0.000	0.000	1.000

General elections – mayor (1st round)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08	R
quadro											
gill	0.00	-0.03	0.00	0.45	0.18	0.04	0.00	0.00	0.00	0.00	0.000
pros	0.08	-0.02	0.00	0.24	0.03	0.16	0.00	0.00	0.00	0.00	0.000
marz	0.37	0.21	0.00	0.38	0.57	0.35	0.14	0.75	0.00	0.01	0.000
gian	-0.05	0.03	0.27	-0.04	0.02	0.02	0.02	0.00	0.00	-0.03	0.000
porr	1.09	0.76	2.88	0.30	0.00	0.12	0.44	0.39	0.00	-0.02	0.000
ast10	0.00	0.00	0.00	0.00	0.17	0.03	0.53	0.62	1.30	1.04	0.000

SWINGS - ITERATIONS: 500

	STR	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
gill	6.15	0.00	0.00	0.00	1.02	4.30	0.83	0.00	0.00	0.00	0.00
pros	3.93	0.13	0.00	0.00	0.46	0.54	2.80	0.00	0.00	0.00	0.00
marz	31.13	0.77	4.38	0.00	0.99	15.72	8.00	0.24	0.89	0.00	0.14
gian	1.00	0.00	0.37	0.07	0.00	0.23	0.31	0.02	0.00	0.00	0.00
porr	28.83	2.62	19.54	0.59	0.99	0.00	3.50	0.99	0.59	0.00	0.00
ast10	28.96	0.00	0.00	0.00	0.00	6.08	0.87	1.23	0.96	1.46	18.36
STC		3.53	24.29	0.66	3.46	26.86	16.30	2.49	2.44	1.46	18.51

Riprop.: 10.988

ROW PERCENTAGES

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
gill	0.000	0.000	0.000	0.166	0.699	0.135	0.000	0.000	0.000	0.000
pros	0.033	0.000	0.000	0.118	0.137	0.713	0.000	0.000	0.000	0.000
marz	0.025	0.141	0.000	0.032	0.505	0.257	0.008	0.028	0.000	0.005
gian	0.000	0.373	0.069	0.000	0.225	0.309	0.023	0.000	0.000	0.000
porr	0.091	0.678	0.021	0.034	0.000	0.121	0.035	0.021	0.000	0.000
ast10	0.000	0.000	0.000	0.000	0.210	0.030	0.042	0.033	0.050	0.634

COLUMN PERCENTAGES

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
gill	0.000	0.000	0.000	0.294	0.160	0.051	0.000	0.000	0.000	0.000
pros	0.036	0.000	0.000	0.133	0.020	0.172	0.000	0.000	0.000	0.000
marz	0.220	0.180	0.000	0.287	0.585	0.490	0.097	0.364	0.000	0.008
gian	0.000	0.015	0.104	0.000	0.008	0.019	0.009	0.000	0.000	0.000
porr	0.744	0.804	0.896	0.285	0.000	0.214	0.399	0.243	0.000	0.000
ast10	0.000	0.000	0.000	0.000	0.226	0.053	0.494	0.394	1.000	0.992

Mayor (1st round) – mayor (run-off)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	gill	pros	marz	gian	porr	ast10	R quadro
marz	0.39	0.40	0.74	0.47	0.05	0.00	0.000
porr	0.42	0.59	0.04	0.00	0.91	-0.01	0.000
ast10	0.15	0.08	0.16	0.97	0.03	1.07	0.000

SWINGS - ITERATIONS: 501

	STR	gill	pros	marz	gian	porr	ast10
marz	29.04	2.36	1.43	23.48	0.27	1.49	0.00
porr	32.04	2.59	2.13	1.16	0.00	26.15	0.00
ast10	38.91	1.19	0.36	6.48	0.73	1.19	28.96
STC		6.15	3.93	31.13	1.00	28.83	28.96

Riprop.: 3.371

ROW PERCENTAGES

	gill	pros	marz	gian	porr	ast10
marz	0.081	0.049	0.809	0.009	0.051	0.000
porr	0.081	0.067	0.036	0.000	0.816	0.000
ast10	0.031	0.009	0.167	0.019	0.031	0.744

COLUMN PERCENTAGES

	gill	pros	marz	gian	porr	ast10
marz	0.384	0.364	0.754	0.272	0.052	0.000
porr	0.422	0.543	0.037	0.000	0.907	0.000
ast10	0.194	0.092	0.208	0.728	0.041	1.000

General elections – mayor (run-off)

NUMBER OF CASES 33

COEFFICIENTS OF VARIATION

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08	R
quadro											
marz	0.57	0.20	0.00	0.66	0.54	0.29	0.05	0.18	0.00	0.00	0.000
porr	0.73	0.75	2.63	0.67	-0.03	0.49	0.00	0.00	0.25	-0.01	0.000
ast10	0.00	-0.04	0.00	0.00	0.36	0.20	0.85	1.13	1.05	1.11	0.000

SWINGS - ITERATIONS: 500

	STR	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
marz	29.04	1.53	5.10	0.00	1.69	15.60	4.64	0.13	0.35	0.00	0.00
porr	32.04	2.00	19.19	0.66	1.77	0.00	8.15	0.00	0.00	0.28	0.00
ast10	38.91	0.00	0.00	0.00	0.00	11.26	3.52	2.36	2.09	1.18	18.50
STC		3.53	24.29	0.66	3.46	26.86	16.30	2.49	2.44	1.46	18.51

Riprop.: 7.637

ROW PERCENTAGES

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
marz	0.053	0.176	0.000	0.058	0.537	0.160	0.005	0.012	0.000	0.000
porr	0.062	0.599	0.021	0.055	0.000	0.254	0.000	0.000	0.009	0.000
ast10	0.000	0.000	0.000	0.000	0.289	0.091	0.061	0.054	0.030	0.476

COLUMN PERCENTAGES

	idv	pd	ps	udc	pdl	ln	sa	aadx	aasx	ast08
marz	0.433	0.210	0.000	0.488	0.581	0.284	0.054	0.143	0.000	0.000
porr	0.567	0.790	1.000	0.512	0.000	0.500	0.000	0.000	0.189	0.000
ast10	0.000	0.000	0.000	0.000	0.419	0.216	0.946	0.857	0.811	1.000

G.7. 2009 Local elections (town council, mayor) and 2010 Local elections (town council, mayor)⁵⁰

Town council (2009) – town council (2010)

NUMBER OF CASES 37

COEFFICIENTS OF VARIATION

	ln	udc	pdl	ssc	nps	ts	sf	idv	pd	ps	verd	sxs	ss	ast09	R quadro
ups	0.03	0.06	0.07	0.23	0.23	0.07	-0.04	0.03	-0.01	0.24	0.00	0.00	0.19	0.01	0.000
ts	0.02	0.00	-0.02	0.18	0.00	0.41	0.00	0.08	0.00	0.00	0.00	0.00	0.14	-0.00	0.000
ssc	0.00	0.00	-0.03	0.27	0.24	0.00	0.00	0.14	-0.02	0.13	-0.00	0.04	0.00	0.03	0.000
pdl	-0.02	0.00	0.54	0.00	0.00	0.28	0.00	0.23	0.05	0.00	0.00	0.28	0.13	0.00	0.000
udc	0.00	0.38	-0.01	0.17	0.00	-0.01	0.01	-0.03	0.00	0.00	0.00	0.13	0.05	0.00	0.000
ln	0.66	0.06	-0.01	0.15	0.00	0.00	0.00	0.00	0.00	0.20	0.03	0.00	0.07	0.04	0.000
dpfi	0.02	0.02	0.01	0.07	0.08	0.00	0.00	0.00	-0.02	-0.00	0.00	0.04	0.00	0.00	0.000
lpl	0.08	0.02	-0.00	0.05	0.00	0.00	-0.03	0.07	-0.02	-0.01	0.00	0.02	-0.03	0.00	0.000
sxs	-0.00	-0.01	0.02	0.05	0.00	0.01	0.00	0.00	0.04	0.07	0.03	0.42	-0.03	-0.02	0.000
ps	0.00	0.00	-0.04	0.05	0.00	0.11	0.00	0.00	0.07	0.45	0.11	0.26	0.00	-0.01	0.000
idv	-0.04	0.05	0.03	0.05	0.24	0.00	0.08	0.47	0.00	0.02	0.08	0.14	0.00	-0.00	0.000
pd	0.00	0.00	0.00	0.29	0.07	0.13	0.34	0.00	0.80	0.35	0.80	0.29	0.29	0.00	0.000
ss	0.10	0.48	0.00	0.00	0.00	0.45	0.98	0.18	0.00	0.08	0.57	0.00	0.42	-0.04	0.000
ast10	0.28	0.12	0.00	0.00	0.00	0.00	1.35	-0.03	0.00	0.00	0.92	0.00	0.00	0.92	0.000

SWINGS - ITERATIONS: 500

	STR	ln	udc	pdl	ssc	nps	ts	sf	idv	pd	ps	verd	sxs	ss	
ast09															
ups	5.32	0.07	0.05	3.98	0.23	0.24	0.08	0.00	0.04	0.00	0.16	0.00	0.00	0.42	0.05
ts	3.26	0.11	0.00	0.00	0.53	0.00	1.40	0.00	0.28	0.00	0.00	0.00	0.00	0.95	0.00
ssc	1.98	0.00	0.00	0.00	0.51	0.47	0.00	0.00	0.32	0.00	0.16	0.00	0.08	0.00	0.43
pdl	14.40	0.00	0.00	13.72	0.00	0.00	0.15	0.00	0.13	0.14	0.00	0.00	0.13	0.14	0.00
udc	2.25	0.00	0.96	0.00	0.51	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38	0.34	0.06
ln	9.67	6.36	0.24	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.57	0.02	0.00	0.63	1.21
dpfi	0.79	0.05	0.02	0.50	0.07	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.03
lpl	0.88	0.42	0.04	0.00	0.12	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.04	0.00	0.07
sxs	1.15	0.00	0.00	0.64	0.03	0.00	0.01	0.00	0.00	0.18	0.03	0.00	0.26	0.00	0.00
ps	2.12	0.00	0.00	0.00	0.10	0.00	0.24	0.00	0.00	0.75	0.55	0.03	0.46	0.00	0.00
idv	2.51	0.00	0.03	1.57	0.04	0.21	0.00	0.01	0.49	0.03	0.01	0.01	0.11	0.01	0.00
pd	17.31	0.00	0.00	0.00	0.72	0.17	0.39	0.16	0.00	12.63	0.60	0.28	0.72	1.63	0.00
ss	8.71	0.74	1.35	0.00	0.00	0.00	1.74	0.59	0.74	0.00	0.19	0.26	0.00	3.10	0.00
ast10	38.36	2.89	0.45	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.59	0.00	0.00	33.60
STC		10.49	3.09	20.10	3.43	1.15	3.96	1.58	2.17	13.52	2.24	1.18	2.19	7.09	34.91

Riprop.: 22.982

⁵⁰ With regard to this electoral swing analysis, we deleted the 38 polling station because it is a special polling stations.

ROW PERCENTAGES														
	ln	udc	pdl	ssc	nps	ts	sf	idv	pd	ps	verd	sxs	ss	ast09
ups	0.014	0.010	0.748	0.043	0.045	0.016	0.000	0.008	0.000	0.031	0.000	0.000	0.078	0.009
ts	0.034	0.000	0.000	0.162	0.000	0.428	0.000	0.086	0.000	0.000	0.000	0.000	0.290	0.000
ssc	0.000	0.000	0.000	0.257	0.238	0.000	0.000	0.163	0.000	0.083	0.000	0.041	0.000	0.218
pdl	0.000	0.000	0.953	0.000	0.000	0.010	0.000	0.009	0.010	0.000	0.000	0.009	0.009	0.000
udc	0.000	0.426	0.000	0.226	0.000	0.000	0.002	0.000	0.000	0.000	0.000	0.169	0.151	0.025
ln	0.658	0.024	0.000	0.066	0.000	0.000	0.000	0.000	0.000	0.059	0.002	0.000	0.066	0.125
dpfi	0.060	0.020	0.629	0.092	0.107	0.000	0.000	0.000	0.000	0.000	0.000	0.052	0.000	0.041
lpl	0.474	0.045	0.000	0.134	0.000	0.000	0.000	0.228	0.000	0.000	0.000	0.044	0.000	0.075
sxs	0.000	0.000	0.555	0.028	0.000	0.006	0.000	0.000	0.157	0.024	0.002	0.227	0.000	0.000
ps	0.000	0.000	0.000	0.045	0.000	0.112	0.000	0.000	0.354	0.258	0.014	0.216	0.000	0.000
idv	0.000	0.013	0.624	0.016	0.082	0.001	0.005	0.194	0.010	0.004	0.004	0.045	0.002	0.000
pd	0.000	0.000	0.000	0.042	0.010	0.023	0.009	0.000	0.730	0.035	0.016	0.042	0.094	0.000
ss	0.085	0.155	0.000	0.000	0.000	0.200	0.068	0.085	0.000	0.021	0.030	0.000	0.355	0.000
ast10	0.075	0.012	0.000	0.000	0.000	0.000	0.022	0.000	0.000	0.000	0.015	0.000	0.000	0.876

COLUMN PERCENTAGES														
	ln	udc	pdl	ssc	nps	ts	sf	idv	pd	ps	verd	sxs	ss	ast09
ups	0.007	0.016	0.195	0.066	0.202	0.021	0.000	0.019	0.000	0.072	0.000	0.000	0.058	0.001
ts	0.010	0.000	0.000	0.151	0.000	0.348	0.000	0.127	0.000	0.000	0.000	0.000	0.132	0.000
ssc	0.000	0.000	0.000	0.146	0.402	0.000	0.000	0.146	0.000	0.072	0.000	0.037	0.000	0.012
pdl	0.000	0.000	0.672	0.000	0.000	0.037	0.000	0.059	0.010	0.000	0.000	0.057	0.019	0.000
udc	0.000	0.306	0.000	0.146	0.000	0.000	0.003	0.000	0.000	0.000	0.000	0.171	0.047	0.002
ln	0.598	0.075	0.000	0.182	0.000	0.000	0.000	0.000	0.000	0.251	0.016	0.000	0.088	0.034
dpfi	0.004	0.005	0.024	0.021	0.072	0.000	0.000	0.000	0.000	0.000	0.000	0.018	0.000	0.001
lpl	0.039	0.013	0.000	0.034	0.000	0.000	0.000	0.091	0.000	0.000	0.000	0.018	0.000	0.002
sxs	0.000	0.000	0.031	0.009	0.000	0.002	0.000	0.000	0.013	0.012	0.002	0.118	0.000	0.000
ps	0.000	0.000	0.000	0.027	0.000	0.059	0.000	0.000	0.055	0.241	0.024	0.206	0.000	0.000
idv	0.000	0.011	0.077	0.011	0.176	0.001	0.008	0.221	0.002	0.005	0.008	0.051	0.001	0.000
pd	0.000	0.000	0.000	0.207	0.148	0.098	0.099	0.000	0.920	0.265	0.236	0.324	0.226	0.000
ss	0.070	0.430	0.000	0.000	0.000	0.434	0.369	0.336	0.000	0.082	0.220	0.000	0.430	0.000
ast10	0.272	0.144	0.000	0.000	0.000	0.000	0.520	0.000	0.000	0.000	0.494	0.000	0.000	0.948

Mayor (2009) – mayor (2010): the 1st round

NUMBER OF CASES 37

COEFFICIENTS OF VARIATION

	reno	tram	luca	pros	porr	napp	ast09	R
quadro								
gill	0.10	0.22	0.38	0.10	0.02	0.00	-0.01	0.000
pros	0.03	0.34	0.00	0.26	-0.05	0.00	-0.00	0.000
marz	0.67	0.60	0.30	0.08	0.15	0.21	0.01	0.000
gian	0.03	0.07	0.00	0.01	-0.01	-0.01	-0.01	0.000
porr	-0.03	0.00	0.18	0.67	1.07	1.07	-0.03	0.000
ast10	0.04	0.00	0.32	0.00	0.00	0.13	0.99	0.000

SWINGS - ITERATIONS: 500

	STR	reno	tram	luca	pros	porr	napp	ast09
gill	6.03	4.31	0.80	0.39	0.41	0.12	0.00	0.00
pros	3.96	1.42	1.35	0.00	1.19	0.00	0.00	0.00
marz	30.85	26.65	2.13	0.30	0.31	1.04	0.16	0.27
gian	1.04	0.86	0.16	0.00	0.02	0.00	0.00	0.00
porr	28.48	0.00	0.00	0.48	7.23	18.70	2.07	0.00
ast10	29.65	1.63	0.00	0.35	0.00	0.00	0.11	27.56
STC		34.88	4.45	1.51	9.15	19.86	2.34	27.83

Riprop.: 10.758

ROW PERCENTAGES

	reno	tram	luca	pros	porr	napp	ast09
gill	0.715	0.133	0.064	0.068	0.020	0.000	0.000
pros	0.359	0.341	0.000	0.300	0.000	0.000	0.000
marz	0.864	0.069	0.010	0.010	0.034	0.005	0.009
gian	0.827	0.157	0.000	0.016	0.000	0.000	0.000
porr	0.000	0.000	0.017	0.254	0.657	0.073	0.000
ast10	0.055	0.000	0.012	0.000	0.000	0.004	0.929

COLUMN PERCENTAGES

	reno	tram	luca	pros	porr	napp	ast09
gill	0.124	0.180	0.256	0.045	0.006	0.000	0.000
pros	0.041	0.303	0.000	0.130	0.000	0.000	0.000
marz	0.764	0.480	0.197	0.034	0.052	0.068	0.010
gian	0.025	0.037	0.000	0.002	0.000	0.000	0.000
porr	0.000	0.000	0.315	0.790	0.942	0.885	0.000
ast10	0.047	0.000	0.232	0.000	0.000	0.047	0.990

Mayor (2009) – mayor (2010): the run-off

NUMBER OF CASES 37

COEFFICIENTS OF VARIATION

	reno	porr	ast09	R quadro
marz	0.77	0.20	0.07	0.000
porr	0.11	1.03	0.00	0.000
ast10	0.00	0.00	0.86	0.000

SWINGS - ITERATIONS: 500

	STR	reno	porr	ast09
marz	28.78	20.00	2.47	6.31
porr	31.66	5.91	25.33	0.42
ast10	39.55	0.00	0.00	39.55
STC		25.92	27.79	46.29

Riprop.: 11.705

ROW PERCENTAGES

	reno	porr	ast09
marz	0.695	0.086	0.219
porr	0.187	0.800	0.013
ast10	0.000	0.000	1.000

COLUMN PERCENTAGES

	reno	porr	ast09
marz	0.772	0.089	0.136
porr	0.228	0.911	0.009
ast10	0.000	0.000	0.855

G.8. 2010 Local elections (town council, mayor) and 2013 General elections (Camera dei Deputati)⁵¹

Town council – general elections

Number of cases 37

COEFFICIENTS OF VARIATION												
	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10	R
quadro												
ln	-0.04	0.00	0.47	0.00	-0.02	0.00	0.07	0.00	0.13	0.00	0.06	0.000
pdl	0.24	0.00	0.09	0.03	0.00	0.00	0.00	0.38	0.32	0.00	0.16	0.000
fdi	0.02	-0.02	0.00	0.00	0.11	0.00	-0.03	0.00	0.05	0.00	0.01	0.000
mont	-0.01	0.18	0.08	0.00	0.00	0.00	0.26	0.00	0.42	0.14	0.00	0.000
udc	-0.04	0.04	0.00	-0.01	0.00	0.03	-0.01	0.08	0.03	0.07	0.01	0.000
m5s	0.00	-0.01	0.30	1.56	0.00	0.67	0.00	0.00	0.00	0.21	0.15	0.000
cd	0.01	0.09	0.01	-0.04	-0.01	0.01	-0.02	0.04	0.00	0.00	0.00	0.000
pd	0.12	0.00	0.00	0.82	0.33	0.38	0.74	0.00	0.10	0.00	0.07	0.000
sel	-0.03	0.00	0.04	0.19	0.11	0.02	0.06	0.13	0.00	0.09	-0.02	0.000
ingr	0.00	0.01	0.01	0.02	0.00	0.02	-0.00	-0.00	-0.01	0.00	0.00	0.000
aacd	0.02	0.14	-0.03	0.00	0.00	-0.01	-0.02	0.00	0.02	0.01	0.00	0.000
aa	0.05	-0.05	0.00	0.00	0.00	0.07	0.01	0.27	0.12	0.10	-0.03	0.000
ast13	0.09	0.13	0.00	0.00	-0.04	0.44	0.00	1.54	0.12	0.00	0.38	0.000

SWINGS - ITERATIONS: 500

	STR	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10
ln	8.66	0.00	0.00	4.25	0.00	0.00	0.00	0.85	0.00	0.96	0.00	2.59
pdl	14.36	5.49	0.00	0.69	0.01	0.00	0.00	0.00	0.51	1.98	0.00	5.68
fdi	1.04	0.29	0.00	0.01	0.00	0.23	0.00	0.00	0.00	0.19	0.03	0.28
mont	10.72	0.00	0.99	0.75	0.00	0.00	0.00	3.58	0.00	3.17	2.23	0.00
udc	0.77	0.00	0.08	0.00	0.00	0.00	0.01	0.00	0.05	0.10	0.44	0.09
m5s	13.84	0.00	0.00	2.77	0.51	0.00	0.96	0.00	0.00	0.00	3.32	6.29
cd	0.22	0.06	0.10	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
pd	20.95	3.68	0.00	0.00	0.46	1.44	0.59	10.69	0.00	0.78	0.00	3.31
sel	2.02	0.00	0.00	0.23	0.06	0.25	0.02	0.49	0.12	0.00	0.85	0.00
ingr	0.16	0.00	0.03	0.05	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.04
aacd	0.42	0.13	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.05	0.04
aa	2.65	0.79	0.00	0.00	0.00	0.00	0.06	0.08	0.25	0.51	0.96	0.00
ast13	22.78	2.61	0.67	0.00	0.00	0.00	0.62	0.00	1.56	0.86	0.00	16.46
STC		14.40	2.25	9.67	1.15	2.12	2.51	17.31	2.77	9.48	8.71	38.36

Riprop.: 28.238

ROW PERCENTAGES												
	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10	
ln	0.000	0.000	0.491	0.000	0.000	0.000	0.099	0.000	0.111	0.000	0.299	
pdl	0.382	0.000	0.048	0.001	0.000	0.000	0.000	0.035	0.138	0.000	0.396	
fdi	0.277	0.000	0.014	0.000	0.221	0.000	0.000	0.000	0.185	0.031	0.272	
mont	0.000	0.092	0.070	0.000	0.000	0.000	0.334	0.000	0.295	0.208	0.000	
udc	0.000	0.106	0.000	0.000	0.000	0.019	0.000	0.068	0.124	0.570	0.113	
m5s	0.000	0.000	0.200	0.037	0.000	0.069	0.000	0.000	0.000	0.240	0.454	
cd	0.297	0.459	0.072	0.000	0.000	0.015	0.000	0.068	0.009	0.055	0.025	
pd	0.176	0.000	0.000	0.022	0.069	0.028	0.510	0.000	0.037	0.000	0.158	
sel	0.000	0.000	0.116	0.029	0.122	0.008	0.243	0.061	0.000	0.420	0.000	
ingr	0.022	0.193	0.306	0.042	0.022	0.099	0.000	0.000	0.000	0.064	0.253	
aacd	0.320	0.390	0.000	0.000	0.000	0.000	0.000	0.000	0.087	0.118	0.086	
aa	0.297	0.000	0.000	0.000	0.000	0.023	0.029	0.096	0.194	0.361	0.000	
ast13	0.114	0.029	0.000	0.000	0.000	0.027	0.000	0.068	0.038	0.000	0.723	

⁵¹ With regard to this electoral swing analysis, we deleted the 38 polling station because it is a special polling stations.

COLUMN PERCENTAGES

	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10
ln	0.000	0.000	0.485	0.000	0.000	0.000	0.054	0.000	0.112	0.000	0.075
pdl	0.420	0.000	0.078	0.013	0.000	0.000	0.000	0.202	0.230	0.000	0.163
fdi	0.022	0.000	0.002	0.000	0.120	0.000	0.000	0.000	0.022	0.004	0.008
mont	0.000	0.486	0.085	0.000	0.000	0.000	0.228	0.000	0.369	0.282	0.000
udc	0.000	0.040	0.000	0.000	0.000	0.006	0.000	0.021	0.011	0.056	0.003
m5s	0.000	0.000	0.316	0.486	0.000	0.420	0.000	0.000	0.000	0.420	0.181
cd	0.005	0.049	0.002	0.000	0.000	0.001	0.000	0.006	0.000	0.002	0.000
pd	0.282	0.000	0.000	0.439	0.750	0.258	0.681	0.000	0.091	0.000	0.095
sel	0.000	0.000	0.027	0.056	0.129	0.007	0.031	0.049	0.000	0.107	0.000
ingr	0.000	0.015	0.006	0.006	0.002	0.007	0.000	0.000	0.000	0.001	0.001
aacd	0.010	0.081	0.000	0.000	0.000	0.000	0.000	0.000	0.004	0.006	0.001
aa	0.060	0.000	0.000	0.000	0.000	0.027	0.005	0.101	0.060	0.121	0.000
ast13	0.200	0.329	0.000	0.000	0.000	0.273	0.000	0.620	0.100	0.000	0.473

Mayor (1st round) – general elections

Number of cases 37

COEFFICIENTS OF VARIATION

	gill	pros	marz	gian	porr	ast10	R quadro
ln	0.09	0.29	0.12	0.00	0.03	0.08	0.000
pdl	0.47	0.28	0.15	-0.04	0.00	0.20	0.000
fdi	0.01	0.06	0.01	0.14	-0.00	0.01	0.000
mont	0.40	0.52	0.07	0.00	0.14	0.00	0.000
udc	0.07	0.01	-0.01	-0.03	0.01	0.01	0.000
m5s	0.00	0.00	0.07	2.00	0.17	0.16	0.000
cd	-0.00	0.02	0.01	0.00	-0.01	0.00	0.000
pd	0.00	0.24	0.06	0.00	0.57	0.06	0.000
sel	0.00	0.03	-0.01	0.21	0.08	-0.01	0.000
ingr	-0.00	-0.01	0.00	-0.01	0.00	0.00	0.000
aacd	0.03	0.03	0.01	0.00	-0.01	0.00	0.000
aa	0.07	0.10	0.03	0.26	0.03	-0.01	0.000
ast13	0.14	0.00	0.12	0.00	0.11	0.52	0.000

SWINGS - ITERATIONS: 500

	STR	gill	pros	marz	gian	porr	ast10
ln	8.66	0.40	0.65	4.93	0.00	0.57	2.10
pdl	14.36	2.07	0.64	6.62	0.00	0.00	5.03
fdi	1.04	0.05	0.13	0.40	0.08	0.00	0.38
mont	10.72	2.09	1.42	3.80	0.00	3.41	0.00
udc	0.77	0.30	0.03	0.00	0.00	0.13	0.31
m5s	13.84	0.00	0.00	3.84	0.68	4.19	5.13
cd	0.22	0.00	0.01	0.18	0.00	0.00	0.03
pd	20.95	0.00	0.69	3.41	0.00	14.95	1.90
sel	2.02	0.00	0.07	0.00	0.12	1.82	0.00
ingr	0.16	0.00	0.00	0.11	0.00	0.03	0.02
aacd	0.42	0.08	0.04	0.23	0.00	0.00	0.07
aa	2.65	0.30	0.22	1.40	0.14	0.59	0.00
ast13	22.78	0.65	0.00	5.49	0.00	2.38	14.25
STC		6.03	3.96	30.85	1.04	28.48	29.65

Riprop.: 20.632

ROW PERCENTAGES

	gill	pros	marz	gian	porr	ast10
ln	0.046	0.075	0.570	0.000	0.066	0.243
pdl	0.144	0.044	0.461	0.000	0.000	0.351
fdi	0.048	0.129	0.380	0.079	0.000	0.364
mont	0.195	0.133	0.355	0.000	0.318	0.000
udc	0.388	0.034	0.000	0.000	0.171	0.407
m5s	0.000	0.000	0.278	0.049	0.302	0.371
cd	0.000	0.048	0.821	0.000	0.000	0.130
pd	0.000	0.033	0.163	0.000	0.714	0.090
sel	0.000	0.033	0.000	0.062	0.905	0.000
ingr	0.000	0.000	0.679	0.000	0.170	0.151
aacd	0.183	0.104	0.545	0.000	0.000	0.168
aa	0.114	0.082	0.528	0.054	0.222	0.000
ast13	0.029	0.000	0.241	0.000	0.105	0.626

COLUMN PERCENTAGES

	gill	pros	marz	gian	porr	ast10
ln	0.067	0.167	0.162	0.000	0.020	0.072
pdl	0.349	0.163	0.218	0.000	0.000	0.172
fdi	0.008	0.035	0.013	0.080	0.000	0.013
mont	0.352	0.364	0.125	0.000	0.121	0.000
udc	0.050	0.007	0.000	0.000	0.005	0.011
m5s	0.000	0.000	0.126	0.660	0.149	0.175
cd	0.000	0.003	0.006	0.000	0.000	0.001
pd	0.000	0.178	0.112	0.000	0.533	0.065
sel	0.000	0.017	0.000	0.121	0.065	0.000
ingr	0.000	0.000	0.004	0.000	0.001	0.001
aacd	0.013	0.011	0.008	0.000	0.000	0.002
aa	0.051	0.056	0.046	0.139	0.021	0.000
ast13	0.109	0.000	0.181	0.000	0.085	0.488

Mayor (run-off) – general elections

Number of cases 37

COEFFICIENTS OF VARIATION

	marz	porr	ast10	R quadro
ln	0.17	0.04	0.07	0.000
pdl	0.24	0.00	0.19	0.000
fdi	0.02	0.00	0.01	0.000
mont	0.22	0.14	0.00	0.000
udc	-0.00	0.02	0.01	0.000
m5s	0.10	0.14	0.17	0.000
cd	0.01	-0.01	0.00	0.000
pd	-0.03	0.57	0.09	0.000
sel	0.00	0.07	-0.01	0.000
ingr	0.00	0.00	0.00	0.000
aacd	0.02	-0.01	0.00	0.000
aa	0.04	0.04	0.00	0.000
ast13	0.05	0.06	0.49	0.000

SWINGS - ITERATIONS: 500

	STR	marz	porr	ast10
ln	8.66	5.46	0.90	2.30
pdl	14.36	7.79	0.00	6.57
fdi	1.04	0.58	0.01	0.44
mont	10.72	7.15	3.57	0.00
udc	0.77	0.00	0.44	0.33
m5s	13.84	3.44	4.07	6.33
cd	0.22	0.17	0.00	0.05
pd	20.95	0.00	17.34	3.61
sel	2.02	0.09	1.93	0.00
ingr	0.16	0.08	0.02	0.06
aacd	0.42	0.34	0.00	0.08
aa	2.65	1.51	1.10	0.05
ast13	22.78	1.77	1.83	19.18
STC		28.78	31.66	39.55

Riprop.: 7.940

ROW PERCENTAGES

	marz	porr	ast10
ln	0.631	0.104	0.265
pdl	0.542	0.000	0.458
fdi	0.560	0.014	0.426
mont	0.667	0.333	0.000
udc	0.000	0.574	0.426
m5s	0.248	0.294	0.457
cd	0.783	0.000	0.217
pd	0.000	0.828	0.172
sel	0.045	0.955	0.000
ingr	0.493	0.139	0.368
aacd	0.803	0.000	0.197
aa	0.567	0.414	0.019
ast13	0.078	0.080	0.842

COLUMN PERCENTAGES

	marz	porr	ast10
ln	0.192	0.029	0.059
pdl	0.275	0.000	0.168
fdi	0.021	0.000	0.011
mont	0.252	0.114	0.000
udc	0.000	0.014	0.008
m5s	0.121	0.130	0.162
cd	0.006	0.000	0.001
pd	0.000	0.555	0.093
sel	0.003	0.062	0.000
ingr	0.003	0.001	0.002
aacd	0.012	0.000	0.002
aa	0.053	0.035	0.001
ast13	0.062	0.059	0.492

G.9. 2010 Local elections (town council, mayor) and 2013 Regional elections (regional council, president)⁵²

Town council – regional council

Number of cases 37

COEFFICIENTS OF VARIATION

	pd1	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10	R
quadro												
m5s	-0.04	0.13	0.18	1.30	0.00	0.65	0.00	0.00	0.00	0.13	0.07	0.000
idv	0.02	0.04	0.02	-0.05	0.12	0.02	-0.02	-0.01	-0.04	-0.01	0.01	0.000
sel	0.01	0.00	0.10	0.03	0.12	0.14	0.01	0.07	-0.01	0.05	-0.03	0.000
pd	0.02	0.00	0.03	1.39	0.18	0.27	0.83	0.00	0.00	-0.01	0.04	0.000
ambro	-0.01	0.02	0.08	0.04	0.00	0.29	0.11	0.05	0.27	0.03	-0.03	0.000
pd1	0.25	0.00	-0.02	0.06	0.01	0.01	0.00	0.55	0.18	0.05	0.07	0.000
ln	0.01	0.21	0.54	0.00	0.00	0.28	-0.02	0.10	0.20	0.07	-0.01	0.000
maro	0.10	0.17	0.12	0.07	0.00	0.00	0.07	0.14	0.10	0.14	0.01	0.000
albe	0.03	0.08	0.07	0.00	0.00	0.00	0.04	-0.04	0.15	-0.01	-0.02	0.000
udc	0.03	0.01	-0.04	0.00	0.00	0.10	-0.01	0.06	0.02	0.08	-0.01	0.000
fare	0.02	0.14	0.03	0.00	0.00	0.00	0.04	0.00	0.04	-0.01	-0.02	0.000
aacs	0.00	0.00	-0.01	0.08	0.01	0.10	0.05	0.24	-0.01	0.12	-0.02	0.000
aacd	0.07	0.05	0.00	0.00	0.11	0.00	-0.04	0.06	-0.00	-0.02	0.02	0.000
sp	0.15	0.20	0.00	0.00	0.00	0.00	0.09	0.00	0.08	0.15	0.04	0.000
ast13	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.34	0.00	0.73	0.000

SWINGS - ITERATIONS: 500

	STR	pd1	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10
m5s	8.41	0.00	0.37	1.67	0.45	0.00	0.94	0.00	0.00	0.00	1.82	3.16
idv	0.35	0.10	0.02	0.03	0.00	0.12	0.01	0.00	0.00	0.00	0.00	0.07
sel	1.39	0.14	0.00	0.44	0.01	0.31	0.09	0.03	0.06	0.00	0.31	0.00
pd	18.84	0.80	0.00	0.34	0.59	1.31	0.52	13.25	0.00	0.00	0.00	2.03
ambro	5.08	0.00	0.05	0.76	0.02	0.00	0.39	1.30	0.08	2.14	0.34	0.00
pd1	9.76	5.16	0.00	0.00	0.02	0.05	0.01	0.00	0.75	1.05	0.53	2.19
ln	8.67	0.32	0.55	4.78	0.00	0.00	0.38	0.00	0.17	1.52	0.96	0.00
maro	7.07	2.34	0.38	0.94	0.02	0.00	0.00	0.72	0.21	0.68	1.60	0.18
albe	2.28	0.59	0.15	0.44	0.00	0.00	0.00	0.29	0.00	0.81	0.00	0.00
udc	0.89	0.31	0.01	0.00	0.00	0.00	0.06	0.00	0.04	0.05	0.43	0.00
fare	1.26	0.42	0.23	0.16	0.00	0.00	0.00	0.27	0.00	0.19	0.00	0.00
aacs	2.02	0.00	0.00	0.00	0.02	0.04	0.10	0.44	0.31	0.00	1.11	0.00
aacd	1.61	0.85	0.06	0.00	0.00	0.26	0.00	0.00	0.05	0.00	0.00	0.39
sp	7.57	3.23	0.41	0.00	0.00	0.00	0.00	0.82	0.00	0.46	1.52	1.13
ast13	32.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	2.47	0.00	28.80
STC		14.40	2.25	9.67	1.15	2.12	2.51	17.31	2.77	9.48	8.71	38.36

Riprop.: 23.017

ROW PERCENTAGES

	pd1	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10
m5s	0.000	0.044	0.198	0.054	0.000	0.111	0.000	0.000	0.000	0.217	0.376
idv	0.276	0.060	0.099	0.000	0.345	0.016	0.000	0.000	0.000	0.000	0.205
sel	0.104	0.000	0.315	0.004	0.222	0.067	0.020	0.043	0.000	0.225	0.000
pd	0.042	0.000	0.018	0.032	0.070	0.027	0.703	0.000	0.000	0.000	0.108
ambro	0.000	0.009	0.149	0.004	0.000	0.078	0.256	0.016	0.420	0.068	0.000
pd1	0.529	0.000	0.000	0.002	0.006	0.001	0.000	0.077	0.108	0.054	0.224
ln	0.037	0.064	0.551	0.000	0.000	0.043	0.000	0.020	0.175	0.111	0.000
maro	0.331	0.053	0.133	0.004	0.000	0.000	0.102	0.030	0.097	0.226	0.025
albe	0.257	0.065	0.193	0.000	0.000	0.000	0.129	0.000	0.356	0.000	0.000
udc	0.342	0.013	0.000	0.000	0.000	0.062	0.000	0.049	0.054	0.479	0.000
fare	0.329	0.184	0.130	0.000	0.000	0.000	0.210	0.000	0.148	0.000	0.000
aacs	0.000	0.000	0.000	0.011	0.021	0.049	0.218	0.152	0.000	0.548	0.000
aacd	0.531	0.038	0.000	0.000	0.161	0.000	0.000	0.029	0.000	0.000	0.242
sp	0.427	0.054	0.000	0.000	0.000	0.000	0.108	0.000	0.061	0.201	0.149
ast13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.033	0.077	0.000	0.890

⁵² With regard to this electoral swing analysis, we deleted the 38 polling station because it is a special polling stations. Abbreviations: carc = Carcano; ambro = Ambrosoli; maro = Maroni; albe = Albertini; pina = Pinardi.

COLUMN PERCENTAGES

	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10
m5s	0.000	0.165	0.175	0.398	0.000	0.377	0.000	0.000	0.000	0.211	0.083
idv	0.007	0.009	0.004	0.000	0.057	0.002	0.000	0.000	0.000	0.000	0.002
sel	0.010	0.000	0.046	0.005	0.147	0.038	0.002	0.022	0.000	0.036	0.000
pd	0.056	0.000	0.036	0.521	0.626	0.208	0.774	0.000	0.000	0.000	0.054
ambro	0.000	0.021	0.079	0.017	0.000	0.158	0.076	0.030	0.228	0.040	0.000
pdl	0.362	0.000	0.000	0.017	0.026	0.004	0.000	0.272	0.112	0.061	0.058
ln	0.023	0.248	0.499	0.000	0.000	0.151	0.000	0.062	0.162	0.111	0.000
maro	0.164	0.169	0.099	0.022	0.000	0.000	0.042	0.077	0.073	0.185	0.005
albe	0.041	0.067	0.046	0.000	0.000	0.000	0.017	0.000	0.087	0.000	0.000
udc	0.021	0.005	0.000	0.000	0.000	0.022	0.000	0.016	0.005	0.050	0.000
fare	0.029	0.105	0.017	0.000	0.000	0.000	0.015	0.000	0.020	0.000	0.000
aacs	0.000	0.000	0.000	0.020	0.020	0.040	0.026	0.113	0.000	0.129	0.000
aacd	0.060	0.028	0.000	0.000	0.123	0.000	0.000	0.017	0.000	0.000	0.010
sp	0.227	0.183	0.000	0.000	0.000	0.000	0.048	0.000	0.049	0.176	0.030
ast13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.390	0.264	0.000	0.759

Town council – president

Number of cases 37

COEFFICIENTS OF VARIATION

	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10	R
quadro												
carc	0.00	0.10	0.08	1.35	0.00	0.65	0.00	0.00	0.00	0.10	0.09	0.000
ambro	0.07	0.00	0.30	1.87	0.05	0.70	1.15	0.27	0.26	0.31	-0.04	0.000
maro	0.70	0.43	0.50	0.00	0.00	0.00	0.00	0.90	0.47	0.32	0.11	0.000
albe	0.03	0.01	0.00	0.00	0.00	0.00	0.08	0.10	0.15	0.12	-0.02	0.000
pina	0.01	0.18	-0.02	0.00	0.00	0.00	0.03	-0.01	0.05	-0.02	0.00	0.000
ast13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.64	0.000

SWINGS - ITERATIONS: 500

	STR	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10
carc	8.46	0.00	0.33	0.77	0.44	0.00	0.93	0.00	0.00	0.00	0.86	5.14
ambro	32.39	1.74	0.00	3.93	0.62	1.95	1.38	14.93	0.76	3.32	3.78	0.00
maro	29.56	10.89	1.26	4.20	0.00	0.00	0.00	0.00	1.61	3.74	2.45	5.42
albe	3.57	0.45	0.03	0.00	0.00	0.00	0.00	0.74	0.19	1.24	0.92	0.00
pina	1.26	0.17	0.44	0.00	0.00	0.00	0.00	0.25	0.00	0.37	0.00	0.02
ast13	24.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	24.71
STC		14.40	2.25	9.67	1.15	2.12	2.51	17.31	2.77	9.48	8.71	38.36

Riprop.: 19.000

ROW PERCENTAGES

	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10
carc	0.000	0.039	0.091	0.052	0.000	0.110	0.000	0.000	0.000	0.102	0.607
ambro	0.054	0.000	0.121	0.019	0.060	0.043	0.461	0.023	0.102	0.117	0.000
maro	0.368	0.043	0.142	0.000	0.000	0.000	0.000	0.054	0.126	0.083	0.183
albe	0.126	0.009	0.000	0.000	0.000	0.000	0.207	0.052	0.347	0.258	0.000
pina	0.137	0.353	0.000	0.000	0.000	0.000	0.200	0.000	0.292	0.000	0.018
ast13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.000	0.998

COLUMN PERCENTAGES

	pdl	udc	ln	sxs	ps	idv	pd	aacd	aa	ss	ast10
carc	0.000	0.159	0.086	0.416	0.000	0.401	0.000	0.000	0.000	0.107	0.146
ambro	0.131	0.000	0.442	0.584	1.000	0.599	0.938	0.297	0.380	0.472	0.000
maro	0.822	0.610	0.472	0.000	0.000	0.000	0.000	0.630	0.429	0.306	0.154
albe	0.034	0.016	0.000	0.000	0.000	0.000	0.046	0.074	0.142	0.115	0.000
pina	0.013	0.214	0.000	0.000	0.000	0.000	0.016	0.000	0.042	0.000	0.001
ast13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.007	0.000	0.700

Mayor (1st round) – Regional council

saronno Number of cases 37

COEFFICIENTS OF VARIATION

	gill	pros	marz	gian	porr	ast10	R quadro
m5s	0.00	0.00	0.06	1.21	0.10	0.08	0.000
idv	0.00	-0.05	0.01	-0.00	0.01	0.01	0.000
sel	0.00	0.06	0.03	-0.04	0.03	-0.02	0.000
pd	0.00	0.00	0.08	0.00	0.58	-0.01	0.000
ambr	0.20	0.30	0.03	0.00	0.08	-0.02	0.000
pdl	0.37	0.00	0.17	0.00	0.00	0.08	0.000
ln	0.24	0.33	0.18	0.00	0.01	0.01	0.000
maro	0.16	0.06	0.13	0.13	0.06	0.01	0.000
albe	0.13	0.12	0.07	0.00	-0.01	-0.03	0.000
udc	-0.02	0.06	0.01	0.07	0.01	-0.00	0.000
fare	0.06	-0.00	0.03	0.10	0.01	-0.02	0.000
aacs	-0.00	0.04	-0.02	0.00	0.08	-0.00	0.000
aacd	0.00	-0.01	0.02	0.00	0.00	0.03	0.000
sp	0.07	0.20	0.09	0.00	0.09	0.04	0.000
ast13	0.30	0.45	-0.03	0.76	0.10	0.88	0.000

SWINGS - ITERATIONS: 500

	STR	gill	pros	marz	gian	porr	ast10
m5s	8.41	0.00	0.00	2.80	0.54	2.82	2.25
idv	0.35	0.00	0.00	0.16	0.00	0.09	0.09
sel	1.39	0.00	0.11	0.69	0.00	0.59	0.00
pd	18.84	0.00	0.00	3.26	0.00	15.58	0.00
ambr	5.08	0.88	0.77	1.36	0.00	2.07	0.00
pdl	9.76	1.53	0.00	6.33	0.00	0.00	1.90
ln	8.67	0.96	0.81	6.49	0.00	0.15	0.26
maro	7.07	0.65	0.14	4.71	0.06	1.39	0.12
albe	2.28	0.35	0.19	1.74	0.00	0.00	0.00
udc	0.89	0.00	0.15	0.38	0.03	0.33	0.00
fare	1.26	0.16	0.00	0.88	0.03	0.20	0.00
aacs	2.02	0.00	0.09	0.00	0.00	1.93	0.00
aacd	1.61	0.00	0.00	0.90	0.00	0.10	0.60
sp	7.57	0.31	0.53	3.48	0.00	2.31	0.95
ast13	32.34	1.63	1.48	0.00	0.46	3.06	25.72
STC		6.03	3.96	30.85	1.04	28.48	29.65

Riprop.: 18.030

ROW PERCENTAGES

	gill	pros	marz	gian	porr	ast10
m5s	0.000	0.000	0.333	0.065	0.335	0.268
idv	0.000	0.000	0.475	0.000	0.272	0.253
sel	0.000	0.077	0.499	0.000	0.424	0.000
pd	0.000	0.000	0.173	0.000	0.827	0.000
ambr	0.173	0.152	0.267	0.000	0.408	0.000
pdl	0.157	0.000	0.649	0.000	0.000	0.194
ln	0.111	0.093	0.749	0.000	0.017	0.030
maro	0.093	0.020	0.666	0.008	0.196	0.017
albe	0.155	0.084	0.761	0.000	0.000	0.000
udc	0.000	0.164	0.427	0.035	0.374	0.000
fare	0.127	0.000	0.692	0.025	0.156	0.000
aacs	0.000	0.045	0.000	0.000	0.955	0.000
aacd	0.000	0.000	0.560	0.000	0.065	0.375
sp	0.040	0.069	0.459	0.000	0.305	0.126
ast13	0.050	0.046	0.000	0.014	0.094	0.795

COLUMN PERCENTAGES

	gill	pros	marz	gian	porr	ast10
m5s	0.000	0.000	0.084	0.484	0.092	0.071
idv	0.000	0.000	0.005	0.000	0.003	0.003
sel	0.000	0.025	0.021	0.000	0.019	0.000
pd	0.000	0.000	0.098	0.000	0.509	0.000
ambr	0.136	0.181	0.041	0.000	0.068	0.000
pdl	0.237	0.000	0.191	0.000	0.000	0.059
ln	0.149	0.190	0.196	0.000	0.005	0.008
maro	0.101	0.033	0.142	0.052	0.045	0.004
albe	0.054	0.045	0.052	0.000	0.000	0.000
udc	0.000	0.035	0.011	0.028	0.011	0.000
fare	0.025	0.000	0.026	0.028	0.006	0.000
aacs	0.000	0.021	0.000	0.000	0.063	0.000
aacd	0.000	0.000	0.027	0.000	0.003	0.019
sp	0.047	0.124	0.105	0.000	0.075	0.030
ast13	0.251	0.347	0.000	0.408	0.100	0.807

Mayor (run-off) – regional council

Number of cases 37

COEFFICIENTS OF VARIATION

	marz	porr	ast10	R quadro
m5s	0.03	0.11	0.11	0.000
idv	0.00	-0.00	0.01	0.000
sel	0.05	0.02	-0.02	0.000
pd	-0.05	0.58	0.04	0.000
ambr	0.08	0.11	-0.02	0.000
pdl	0.25	-0.04	0.10	0.000
ln	0.28	-0.00	0.02	0.000
maro	0.18	0.05	0.01	0.000
albe	0.11	-0.00	-0.02	0.000
udc	0.02	0.02	-0.00	0.000
fare	0.03	0.02	-0.01	0.000
aacs	-0.00	0.08	-0.01	0.000
aacd	-0.01	0.03	0.03	0.000
sp	0.09	0.10	0.05	0.000
ast13	0.03	0.03	0.77	0.000

SWINGS - ITERATIONS: 500

	STR	marz	porr	ast10
m5s	8.41	0.86	3.61	3.95
idv	0.35	0.08	0.00	0.27
sel	1.39	0.92	0.47	0.00
pd	18.84	0.00	17.38	1.47
ambr	5.08	2.11	2.97	0.00
pdl	9.76	6.41	0.00	3.35
ln	8.67	8.10	0.00	0.57
maro	7.07	5.22	1.64	0.22
albe	2.28	2.28	0.00	0.00
udc	0.89	0.42	0.47	0.00
fare	1.26	0.76	0.51	0.00
aacs	2.02	0.00	2.02	0.00
aacd	1.61	0.00	0.70	0.90
sp	7.57	2.76	3.13	1.68
ast13	32.34	1.03	1.16	30.15
STC		28.78	31.66	39.55

Riprop.: 13.995

ROW PERCENTAGES

	marz	porr	ast10
m5s	0.102	0.429	0.469
idv	0.232	0.000	0.768
sel	0.663	0.337	0.000
pd	0.000	0.922	0.078
ambr	0.415	0.585	0.000
pdl	0.657	0.000	0.343
ln	0.934	0.000	0.066
maro	0.737	0.232	0.031
albe	1.000	0.000	0.000
udc	0.473	0.527	0.000
fare	0.599	0.401	0.000
aacs	0.000	1.000	0.000
aacd	0.000	0.438	0.562
sp	0.365	0.413	0.222
ast13	0.032	0.036	0.932

COLUMN PERCENTAGES

	marz	porr	ast10
m5s	0.028	0.106	0.093
idv	0.003	0.000	0.006
sel	0.030	0.014	0.000
pd	0.000	0.510	0.034
ambr	0.068	0.087	0.000
pdl	0.207	0.000	0.079
ln	0.262	0.000	0.013
maro	0.168	0.048	0.005
albe	0.074	0.000	0.000
udc	0.014	0.014	0.000
fare	0.024	0.015	0.000
aacs	0.000	0.059	0.000
aacd	0.000	0.021	0.021
sp	0.089	0.092	0.039
ast13	0.033	0.034	0.709

Mayor (1st round) – president

Number of cases 37

COEFFICIENTS OF VARIATION

	gill	pros	marz	gian	porr	ast10	R quadro
carc	0.00	0.00	0.03	0.97	0.12	0.11	0.000
ambr	0.00	0.63	0.19	0.00	0.84	0.00	0.000
maro	0.76	0.31	0.64	0.00	0.00	0.13	0.000
albe	0.09	0.20	0.04	-0.05	0.05	-0.01	0.000
pina	0.09	-0.01	0.01	0.00	0.02	-0.00	0.000
ast13	0.11	0.11	0.00	0.60	0.00	0.78	0.000

SWINGS - ITERATIONS: 500

	STR	gill	pros	marz	gian	porr	ast10
carc	8.46	0.00	0.00	1.21	0.64	3.49	3.11
ambr	32.39	0.00	2.08	6.99	0.00	23.32	0.00
maro	29.56	4.31	0.91	21.03	0.00	0.00	3.31
albe	3.57	0.50	0.57	1.19	0.00	1.31	0.00
pina	1.26	0.48	0.00	0.43	0.00	0.35	0.00
ast13	24.76	0.73	0.40	0.00	0.40	0.00	23.23
STC		6.03	3.96	30.85	1.04	28.48	29.65

Riprop.: 5.753

ROW PERCENTAGES

	gill	pros	marz	gian	porr	ast10
carc	0.000	0.000	0.143	0.076	0.413	0.368
ambr	0.000	0.064	0.216	0.000	0.720	0.000
maro	0.146	0.031	0.711	0.000	0.000	0.112
albe	0.141	0.159	0.333	0.000	0.368	0.000
pina	0.380	0.000	0.342	0.001	0.277	0.000
ast13	0.030	0.016	0.000	0.016	0.000	0.938

COLUMN PERCENTAGES

	gill	pros	marz	gian	porr	ast10
carc	0.000	0.000	0.039	0.617	0.123	0.105
ambr	0.000	0.525	0.227	0.000	0.819	0.000
maro	0.716	0.231	0.682	0.000	0.000	0.112
albe	0.083	0.143	0.039	0.000	0.046	0.000
pina	0.079	0.000	0.014	0.001	0.012	0.000
ast13	0.122	0.101	0.000	0.382	0.000	0.783

Mayor (run-off) – president

Number of cases 37

COEFFICIENTS OF VARIATION

	marz	porr	ast10	R quadro
carc	-0.01	0.13	0.12	0.000
ambr	0.19	0.85	0.00	0.000
maro	0.77	0.02	0.17	0.000
albe	0.09	0.05	-0.02	0.000
pina	0.02	0.02	0.00	0.000
ast13	0.00	0.00	0.63	0.000

SWINGS - ITERATIONS: 500

	STR	marz	porr	ast10
carc	8.46	0.00	2.93	5.53
ambr	32.39	5.74	26.49	0.17
maro	29.56	20.16	0.44	8.95
albe	3.57	2.34	1.24	0.00
pina	1.26	0.55	0.57	0.14
ast13	24.76	0.00	0.00	24.76
STC		28.78	31.66	39.55

Riprop.: 6.913

ROW PERCENTAGES

	marz	porr	ast10
carc	0.000	0.346	0.654
ambr	0.177	0.818	0.005
maro	0.682	0.015	0.303
albe	0.654	0.346	0.000
pina	0.434	0.454	0.112
ast13	0.000	0.000	1.000

COLUMN PERCENTAGES

	marz	porr	ast10
carc	0.000	0.093	0.140
ambr	0.199	0.836	0.004
maro	0.701	0.014	0.226
albe	0.081	0.039	0.000
pina	0.019	0.018	0.004
ast13	0.000	0.000	0.626

G.9. 2013 Regional elections (regional council, president) and 2013 General elections (Camera dei Deputati)⁵³

General elections – regional council

Number of cases 37

COEFFICIENTS OF VARIATION

	ln	pdl	mont	udc	m5s	cd	pd	sel	fare	aacd	aa	ast13p	R
quadro													
m5s	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000
sel	0.06	0.02	0.00	0.00	-0.01	0.17	0.00	0.56	-0.05	0.00	0.40	-0.02	0.000
pd	0.00	0.00	0.00	0.28	0.02	0.88	0.80	0.76	0.00	0.00	0.88	-0.03	0.000
ambr	-0.00	-0.00	0.15	0.00	0.00	1.32	0.14	0.00	0.42	0.05	0.00	-0.04	0.000
pdl	0.00	0.52	0.00	0.30	0.06	0.57	-0.04	0.12	0.13	0.00	0.34	0.06	0.000
ln	0.56	0.08	0.07	0.00	0.07	1.66	-0.02	0.17	0.36	0.00	0.00	0.00	0.000
maro	0.34	0.01	0.14	0.00	0.11	0.00	0.05	0.01	-0.04	0.27	0.35	-0.02	0.000
albe	0.07	0.01	0.18	0.29	-0.03	0.44	-0.02	0.05	0.09	0.03	0.44	-0.03	0.000
udc	-0.01	0.00	-0.01	0.41	0.03	0.19	0.01	0.00	0.09	0.00	0.11	-0.01	0.000
fare	-0.01	-0.03	0.05	0.00	-0.00	0.30	0.01	-0.00	0.27	0.16	0.28	-0.00	0.000
aacs	0.01	-0.00	0.02	0.00	0.01	0.00	0.03	0.52	-0.01	0.00	0.11	0.01	0.000
aacd	0.01	-0.00	-0.05	0.00	-0.02	0.33	0.03	0.00	0.02	0.20	0.40	0.05	0.000
sp	-0.02	0.06	0.24	0.35	0.05	0.30	0.09	0.00	0.11	0.00	0.00	0.05	0.000
ast13r	0.21	0.15	0.38	0.88	0.00	0.00	0.00	0.00	0.00	1.24	0.00	0.96	0.000

SWINGS - ITERATIONS: 500

	STR	ln	pdl	mont	udc	m5s	cd	pd	sel	fare	aacd	aa	
ast13p													
m5s	8.41	0.00	0.00	0.00	0.00	8.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
sel	1.39	0.42	0.43	0.02	0.00	0.00	0.01	0.01	0.44	0.00	0.00	0.07	0.00
pd	18.84	0.00	0.00	0.00	0.13	0.63	0.06	16.90	0.88	0.00	0.00	0.24	0.00
ambr	5.08	0.00	0.00	1.67	0.00	0.00	0.05	2.49	0.00	0.82	0.05	0.00	0.00
pdl	9.76	0.00	7.85	0.00	0.07	0.76	0.02	0.00	0.06	0.15	0.00	0.04	0.80
ln	8.67	4.22	1.71	0.58	0.00	1.40	0.04	0.00	0.14	0.58	0.00	0.00	0.00
maro	7.07	2.48	0.32	1.21	0.00	2.11	0.00	0.64	0.01	0.00	0.24	0.06	0.00
albe	2.28	0.43	0.17	1.33	0.08	0.00	0.02	0.00	0.04	0.13	0.02	0.07	0.00
udc	0.89	0.00	0.01	0.00	0.11	0.47	0.01	0.16	0.00	0.12	0.00	0.02	0.00
fare	1.26	0.00	0.00	0.47	0.00	0.00	0.01	0.18	0.00	0.42	0.14	0.05	0.00
aacs	2.38	0.07	0.00	0.26	0.00	0.29	0.00	0.69	0.64	0.00	0.00	0.03	0.40
aacd	1.61	0.07	0.00	0.00	0.00	0.00	0.01	0.34	0.00	0.03	0.17	0.07	0.93
sp	7.57	0.00	1.43	2.31	0.12	1.02	0.01	1.43	0.00	0.19	0.00	0.00	1.05
ast13r	32.34	1.75	3.76	3.85	0.33	0.00	0.00	0.00	0.00	0.00	1.00	0.00	21.66
STC		8.66	14.36	10.72	0.77	13.84	0.22	20.95	2.02	2.25	1.48	0.58	22.78

Riprop.: 22.036

ROW PERCENTAGES

	ln	pdl	mont	udc	m5s	cd	pd	sel	fare	aacd	aa	ast13p
m5s	0.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
sel	0.300	0.307	0.013	0.000	0.000	0.005	0.007	0.315	0.000	0.000	0.052	0.000
pd	0.000	0.000	0.000	0.007	0.034	0.003	0.897	0.047	0.000	0.000	0.012	0.000
ambr	0.000	0.000	0.329	0.000	0.000	0.010	0.489	0.000	0.161	0.010	0.000	0.000
pdl	0.000	0.805	0.000	0.007	0.078	0.002	0.000	0.007	0.015	0.000	0.004	0.082
ln	0.487	0.197	0.067	0.000	0.161	0.005	0.000	0.016	0.067	0.000	0.000	0.000
maro	0.351	0.046	0.171	0.000	0.298	0.000	0.091	0.001	0.000	0.034	0.009	0.000
albe	0.191	0.073	0.583	0.035	0.000	0.007	0.000	0.016	0.057	0.009	0.029	0.000
udc	0.000	0.006	0.000	0.124	0.528	0.007	0.178	0.000	0.139	0.000	0.018	0.000
fare	0.000	0.000	0.368	0.000	0.000	0.010	0.145	0.000	0.331	0.109	0.038	0.000
aacs	0.030	0.000	0.109	0.000	0.120	0.000	0.292	0.267	0.000	0.000	0.012	0.170
aacd	0.043	0.000	0.000	0.000	0.000	0.008	0.209	0.000	0.020	0.103	0.041	0.577
sp	0.000	0.188	0.305	0.016	0.135	0.002	0.189	0.000	0.026	0.000	0.000	0.138
ast13r	0.054	0.116	0.119	0.010	0.000	0.000	0.000	0.000	0.000	0.031	0.000	0.670

⁵³ With regard to this electoral swing analysis, we deleted the 38 polling station because it is a special polling stations.

COLUMN PERCENTAGES

	ln	pdl	mont	udc	m5s	cd	pd	sel	fare	aacd	aa	ast13p
m5s	0.000	0.000	0.000	0.000	0.557	0.000	0.000	0.000	0.000	0.000	0.000	0.000
sel	0.044	0.027	0.002	0.000	0.000	0.030	0.000	0.199	0.000	0.000	0.113	0.000
pd	0.000	0.000	0.000	0.159	0.042	0.236	0.740	0.401	0.000	0.000	0.370	0.000
ambr	0.000	0.000	0.143	0.000	0.000	0.219	0.109	0.000	0.335	0.031	0.000	0.000
pdl	0.000	0.501	0.000	0.081	0.050	0.071	0.000	0.029	0.061	0.000	0.065	0.032
ln	0.447	0.109	0.050	0.000	0.093	0.181	0.000	0.062	0.238	0.000	0.000	0.000
maro	0.263	0.021	0.103	0.000	0.140	0.000	0.028	0.002	0.000	0.149	0.097	0.000
albe	0.046	0.011	0.114	0.095	0.000	0.069	0.000	0.016	0.053	0.012	0.106	0.000
udc	0.000	0.000	0.000	0.131	0.031	0.028	0.007	0.000	0.051	0.000	0.025	0.000
fare	0.000	0.000	0.040	0.000	0.000	0.053	0.008	0.000	0.171	0.085	0.075	0.000
aacs	0.008	0.000	0.022	0.000	0.019	0.000	0.030	0.289	0.000	0.000	0.047	0.016
aacd	0.007	0.000	0.000	0.000	0.000	0.054	0.015	0.000	0.013	0.103	0.103	0.037
sp	0.000	0.091	0.198	0.145	0.068	0.058	0.063	0.000	0.079	0.000	0.000	0.042
ast13r	0.185	0.240	0.329	0.389	0.000	0.000	0.000	0.000	0.000	0.619	0.000	0.872

General elections – president

Number of cases 37

COEFFICIENTS OF VARIATION

	ln	pdl	mont	udc	m5s	cd	pd	sel	fare	aacd	aa	ast13p	R
quadro													
carc	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.000
ambr	0.00	-0.00	0.40	0.14	-0.02	2.94	1.12	1.88	0.00	0.00	0.47	0.00	0.000
maro	0.89	0.83	0.11	0.00	0.24	2.11	0.08	0.00	0.76	0.00	1.31	0.04	0.000
albe	-0.00	-0.04	0.20	0.68	-0.01	0.00	0.00	0.13	0.24	0.12	0.28	0.02	0.000
pina	-0.02	-0.03	0.02	0.00	-0.01	0.34	0.01	0.00	0.30	0.27	0.18	0.01	0.000
ast13r	0.24	0.02	0.01	0.62	0.00	0.00	0.00	0.00	0.00	1.68	0.00	0.85	0.000

SWINGS - ITERATIONS: 501

	STR	ln	pdl	mont	udc	m5s	cd	pd	sel	fare	aacd	aa	
ast13p													
carc	8.46	0.00	0.00	0.00	0.00	8.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ambr	32.39	0.00	0.00	8.83	0.23	0.00	0.17	20.86	1.95	0.00	0.00	0.35	0.00
maro	29.56	6.88	14.21	0.43	0.00	5.57	0.03	0.30	0.00	1.08	0.00	0.13	0.92
albe	3.57	0.00	0.00	1.49	0.37	0.00	0.00	0.01	0.09	0.64	0.21	0.07	0.68
pina	1.26	0.00	0.00	0.10	0.00	0.00	0.01	0.07	0.00	0.56	0.32	0.03	0.16
ast13r	24.76	1.90	0.35	0.03	0.19	0.00	0.00	0.00	0.00	0.00	0.96	0.00	21.34
STC		8.66	14.36	10.72	0.77	13.84	0.22	20.95	2.02	2.25	1.48	0.58	22.78

Riprop.: 13.761

ROW PERCENTAGES

	ln	pdl	mont	udc	m5s	cd	pd	sel	fare	aacd	aa	ast13p
carc	0.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ambr	0.000	0.000	0.273	0.007	0.000	0.005	0.644	0.060	0.000	0.000	0.011	0.000
maro	0.233	0.481	0.015	0.000	0.188	0.001	0.010	0.000	0.037	0.000	0.005	0.031
albe	0.000	0.000	0.416	0.104	0.000	0.000	0.003	0.025	0.180	0.060	0.020	0.192
pina	0.000	0.000	0.077	0.000	0.000	0.011	0.058	0.001	0.442	0.256	0.026	0.129
ast13r	0.077	0.014	0.001	0.008	0.000	0.000	0.000	0.000	0.000	0.039	0.000	0.862

COLUMN PERCENTAGES

	ln	pdl	mont	udc	m5s	cd	pd	sel	fare	aacd	aa	ast13p
carc	0.000	0.000	0.000	0.000	0.603	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ambr	0.000	0.000	0.812	0.289	0.000	0.791	0.982	0.955	0.000	0.000	0.596	0.000
maro	0.783	0.976	0.040	0.000	0.397	0.145	0.014	0.000	0.474	0.000	0.228	0.040
albe	0.000	0.000	0.137	0.473	0.000	0.000	0.001	0.044	0.282	0.143	0.122	0.030
pina	0.000	0.000	0.009	0.000	0.000	0.064	0.003	0.001	0.244	0.215	0.055	0.007
ast13r	0.217	0.024	0.003	0.239	0.000	0.000	0.000	0.000	0.000	0.642	0.000	0.924

Regional council – regional president

Number of cases 37

COEFFICIENTS OF VARIATION

	m5s	sel	pd	ambr	pdl	ln	maro	albe	udc	fare	aacs	aacd	sp	ast13r	R	quadro
carc	0.99	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.000	
ambr	0.04	1.19	0.98	1.24	0.00	0.02	-0.02	0.00	0.00	0.26	0.93	0.00	0.56	-0.04	0.000	
maro	-0.02	0.00	0.00	0.00	1.00	0.98	1.02	0.00	0.18	0.00	0.00	1.32	0.28	-0.01	0.000	
albe	-0.02	0.09	0.01	0.00	-0.02	0.00	-0.04	0.94	0.66	0.00	0.09	0.00	0.10	0.01	0.000	
pina	-0.00	-0.04	-0.01	-0.02	0.03	-0.02	-0.01	0.03	0.00	0.90	0.05	-0.02	0.01	0.00	0.000	
ast13r	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.000	

SWINGS - ITERATIONS: 500

	STR	m5s	sel	pd	ambr	pdl	ln	maro	albe	udc	fare	aacs	aacd	sp	ast13r
carc	8.46	5.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.84
ambr	32.39	2.20	1.29	17.52	4.72	0.00	0.08	0.00	0.00	0.00	1.01	2.20	0.00	3.36	0.00
maro	29.56	0.00	0.00	0.00	0.00	9.06	7.98	6.58	0.00	0.79	0.00	0.00	1.49	3.65	0.00
albe	3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.01	0.04	0.00	0.01	0.00	0.02	1.50
pina	1.26	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.11	0.00	0.16	0.01	0.00	0.00	0.97
ast13r	24.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.76
STC		8.41	1.39	18.84	5.08	9.76	8.67	7.07	2.28	0.89	1.26	2.38	1.61	7.57	32.34

Riprop.: 8.845

ROW PERCENTAGES

	m5s	sel	pd	ambr	pdl	ln	maro	albe	udc	fare	aacs	aacd	sp	ast13r
carc	0.664	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.335
ambr	0.068	0.040	0.541	0.146	0.000	0.002	0.000	0.000	0.000	0.031	0.068	0.000	0.104	0.000
maro	0.000	0.000	0.000	0.000	0.307	0.270	0.222	0.000	0.027	0.000	0.000	0.050	0.124	0.000
albe	0.000	0.001	0.001	0.000	0.000	0.000	0.000	0.562	0.011	0.000	0.002	0.000	0.005	0.419
pina	0.000	0.000	0.000	0.000	0.005	0.000	0.000	0.090	0.000	0.129	0.005	0.000	0.002	0.770
ast13r	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000

COLUMN PERCENTAGES

	m5s	sel	pd	ambr	pdl	ln	maro	albe	udc	fare	aacs	aacd	sp	ast13r
carc	0.718	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	0.094
ambr	0.282	0.997	1.000	1.000	0.000	0.010	0.000	0.000	0.000	0.862	0.994	0.000	0.477	0.000
maro	0.000	0.000	0.000	0.000	0.999	0.990	1.000	0.000	0.954	0.000	0.000	1.000	0.519	0.000
albe	0.000	0.003	0.000	0.000	0.000	0.000	0.000	0.947	0.046	0.000	0.003	0.000	0.002	0.050
pina	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.053	0.000	0.138	0.003	0.000	0.000	0.032
ast13r	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.824

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