Direct Democracy and Minority Rights: Direct and Indirect Effects on Religious Minorities in Switzerland

Anna Christmann and Deniz Danaci University of Zurich

Abstract: Most of the research on the effects of direct democracy on minority rights is empirically limited to the direct effects of direct democracy. This article takes the issue a step further and examines both direct and indirect effects by investigating the rights of religious minorities in Switzerland. The analysis provides two main insights: all direct effects are negative and can be observed when the rights of out-groups like Islamic minorities are at stake. Second, indirect effects on the parliamentary process can be observed, too: parliaments make laws more restrictive toward Islamic minorities if they fear a popular vote. However, they develop strategies to enforce their liberal interests, as shown by the fact that extensions of the rights of religious minorities are passed in total revisions.

1. INTRODUCTION

Popular votes generally promote pure majority rule¹ and are therefore often suspected of threatening minority rights (Matsusaka 2004, 115). Thus, over the past decade, several researchers have tried to prove or disprove the assumption that minority groups suffer at the polls. The present article connects to these previous studies, but aims at a more comprehensive view of the effects of direct democracy on a specific group of minorities.

Many of the previous analyses simply *counted* the relevant popular votes that affected minority rights in Switzerland or in California — the two states

The present article is a result of the research project "Direct Democracy and Religious Minorities", kindly funded by the Swiss National Fund (NFP 58). We would like to thank Adrian Vatter, Christian Bolliger, Raymond Tatalovich and Richard Matland for their helpful comments.

Address correspondence and reprint requests to: Anna Christmann, Centre for Democracy Studies, University of Zurich. E-mail: anna.christmann@zda.uzh.ch; or Deniz Danaci, Institute of Political Science, University of Zurich. E-mail: deniz.danaci@ipz.uzh.ch

(respectively member states) with the most frequent use of direct democratic instruments (Gamble 1997; Frey and Goette 1998) — and produced ambiguous results. In California, popular votes seem to endanger minority rights (Gamble 1997; Donovan and Bowler 1998; see also Haider-Markel, Querze, and Lindaman 2007), whereas in Switzerland no such effects could be detected (Frey and Goette 1998; Bolliger 2007). The main shortcomings of most of these studies are that comparisons with the representative arena are absent and indirect effects of direct democracy are disregarded. While popular votes have direct effects on policy if they change the status quo or, conversely, inhibit change, they can also have indirect effects on policy by influencing the decisions made by government and parliament.

Furthermore, Gerber (1996), Gerber and Hug (2001), Hug (2004) as well as Bolliger (2007) suggest that the effects of direct democracy on minority rights cannot be generalized since it is necessary to differentiate between minority groups and their degree of integration in society. They point out that the adjustment of parliamentary outputs to voters' preferences is the most important indirect effect of direct democracy, and that, furthermore, the existence of direct democratic instruments in a political system will only lead to negative effects for a minority group if that group is unpopular. This article attempts to take these considerations into account by distinguishing between in-group and out-group minorities.

In order to do this adequately, we focus on religious minorities as a very specific group of minorities. Previous studies have often included a variety of different minority categories that could hardly be compared to each other (Gamble 1997; Frey and Goette 1998). An additional consideration is that religious issues have regained political salience. For many decades, permanent immigration has increased the number of religious communities and the size of Muslim minorities in Western societies in particular, resulting in struggles about cultural values and orientation (Cesari 2004; Bowen 2007; Sniderman and Hagendoorn 2007; Helbling 2010; Altermatt, Delgado, and Vergauwen 2006). As a consequence, a number of conflicts have arisen over the legal situation of these foreign religious communities. Governments need to develop ways of dealing with this new situation, and as a semi-direct democracy, Switzerland faces special challenges since politicians do not only have to decide on how to integrate foreign religions, but also have to find popular support for their propositions.

As issues concerning churches and other religious groups fall under the competencies of the Swiss member states (called cantons) rather than the

federation (Rutz 2000), we therefore focus on the rights of religious minorities in the Swiss cantons. Switzerland generally is a useful "laboratory" for comparative analyses of the effects of direct democracy: while the cantons differ a lot with respect to attributes like the party system, they are very similar to one another with respect to other variables, which facilitates empirical analyses.

To summarize, this article focuses on whether direct democratic instruments lead to more liberal or more restrictive regulations for religious communities, and whether the effect of direct democracy varies across different religious groups. In order to shed light on these research questions, we look at both the direct democratic and the parliamentary arena. Direct effects occur in the former and indirect effects in the latter. With this two-fold analysis, we aim to improve the analysis of the effects of direct democracy that have so far suffered from the outlined shortcomings especially when it comes to minority issues.

The study is structured as follows. In the next section, the theoretical framework is presented and several hypotheses are derived from it. This is followed by a short overview of religious groups and the state-religion relationship in Switzerland. The third section focuses on empirical data. Direct effects of direct democracy will be analyzed by examining all popular votes that legally affected religious minorities, whereas indirect effects will be explored by investigating legislative processes. Finally, we will summarize our findings and present our conclusions.

2. THEORY

Two theoretical approaches are fundamental to our analyses: the difference between direct and indirect effects of direct democracy on the one hand, and the distinction between different types of minority categories on the other. These two distinctions will be explained in greater detail below; subsequently, differences across the cantons will be discussed.

2.2. Direct and Indirect Effects of Direct Democracy on Minority Rights

By definition, effects of direct democracy occur when a given policy output is different from what it would be if there were no direct democratic instruments (see Gerber and Hug 2001). Direct effects of direct democracy come about if the voters refuse a legislators' proposition in a referendum or

	Instrument	Effect if	No effect if
Direct Effects	Mandatory/ Optional Referendum	Law is rejected	Law is approved
Indirect Effects	Popular Initiative –	Law is approved Law is closer to the median voters' ideal point	Law is rejected Law is at legislator's ideal point

Table 1. Direct and indirect effects

approve a popular initiative. There is no effect if people approve a referendum, because in that case the outcome does not differ from the outcome of the legislative process. To isolate indirect effects, one has to look at the legislative process. If the legislator passes a law that departs from its ideal outcome, but is closer to the median voter's position, indirect effects occur (Gerber 1996). These different kinds of effects can be seen in Table 1. It shows that effects — no matter whether direct or indirect occur only if the legislator's preferences are different from the voters' preferences concerning a particular measure. But why should the preferences of the legislator regarding the rights of religious minorities differ from those of the electorate? Even though not many empirical studies exist on this issue, a number of theories have been advanced explaining why parliamentary decisions are more in favor of minority rights than popular votes. The following three arguments are most commonly put forward to explain the different outcome and different preferences.

First, parliamentary processes are regarded as more *deliberative* than election campaigns. They have more discursive filters, such as commissions or special hearings that include in-depth debates and a broad exchange of information and arguments (Gamble 1997, 247; Bolliger 2007, 424). Deliberation also includes the possibility of deals and logrolling (Clark 1998, 456 and seq.; Tullock 1970). These deliberative discussions provide more opportunities for minorities to bring their interests into the legislative process. Small groups may be able to achieve their goals at least in part by negotiating about packages. These negotiations are not possible in a popular vote where voters can only approve or reject a measure.

Second, popular votes are *anonymous*. Voters do not have to justify their decisions; nobody has to say how he or she voted, and why. This is significantly different from politicians who are to a certain extent compelled to account for their decisions. If voters also had to explain their voting behavior to the public, they might come to different decisions from those taken in a secret vote (Papadopoulos 1998, 177).

Finally, *preferences per se* might differ between politicians and voters. Compared to the political elite, citizens are less educated and less involved in international relations. Both facts lead to a less liberal attitude toward cultural diversity and policy change (Marcus et al. 1995; Sniderman and Hagendoorn 2007, 105–106; Widmer 2003, 19). This assumption also appears in the United States debate about the outcome of direct democracy (Ranney 1978, 84; Smith and Tatalovich 2003, 176).

These three arguments imply that voters decide more restrictively on minority rights than parliaments. This is in line with the findings of a number of legal scholars who point out that counter-majoritarian filters are needed in a democracy to protect minorities, and that these filters are almost completely absent in popular votes (Eule 1990, 1525; Niblock 1993, 179). Thus, minority rights might fare better in representative than in direct democracy.

However, there might be a mechanism to avoid negative effects on minorities even though the electorate is conservative. There are two possible strategies for representatives to pass a law in spite of an impending popular vote: "softening a law," that is, giving in to the pressure of direct democracy, or avoiding a popular campaign that focuses on the sensitive issue. Kriesi (2005, 313) showed that such campaigns have a disproportionately strong mobilization effect on opponents of a given piece of legislation. Thus, politicians may try to redirect the public debate to other issues by embedding the sensitive one in a broad bill, e.g., in a total revision of a cantonal constitution. The first strategy, as Gerber and Hug (2001) noted, is an adoption of the opinion of the median voter. The second strategy enables politicians to implement their own policy preferences by bundling several issues together, resulting in a multidimensional bill. This, in turn, minimizes the risk of the sensitive issue being focused on in the campaign (Besley and Coate 2008). In other words, we assume that the negative indirect effects of direct democracy on minority rights can be minimized by embedding a sensitive piece of legislation into a broader bill, such as a total revision of the constitution.

2.3. Different Types of Religious Minorities in Switzerland

The effects of direct democracy depend on the relative preferences of the parliament and the median voter (Gerber 1996). We assume that the preference gap between the two actors and, hence, the strength of the negative impact of direct democracy is not equal across all minorities. Social identity theory (Tajfel and Turner 1979) posits that humans are social animals in that they identify with certain groups or categories called ingroups. Social identities are motivated by a desire for assimilation and conformity, which logically entails a desire for distinction from other groups and categories which are called out-groups (Brewer and Silver 2000). Within-group differences are attenuated and between-group differences exaggerated. Moreover, humans tend to favor their in-groups at the costs of other groups (Tajfel and Turner 1979). In other words, not identifying with a group can lead to discriminatory behavior (Gibson and Gouws 2000; Weldon 2006).

Which of the Swiss religious minorities are out-groups, then? Figure 1 provides an overview of the most important religious categories in Switzerland. Catholics and Protestants constitute still by far the largest communities, although their membership numbers have decreased the most since 1970. Smaller Christian communities (like the Christ-Catholic church) and the Jewish communities have declined as well. whereas Islamic communities have experienced a strong increase in membership over the past few decades. To complete the picture, the number of people living in Switzerland without any religious affiliation — the third largest group — is added in Figure 1.² While Jews, Muslims, and small Christian communities are a minority in all cantons, the minority/majority status of Catholics and Protestants varies across the Swiss member states. For reasons of simplicity, we distinguish only between Christians, Jews, and Muslims for the following analyses. Since there are no time series data available to determine the aggregate identity with the three categories, we have to rely on a much cruder criterion. Out-groups are therefore operationalized as those minorities whose members usually do not have a Swiss passport and thus do not belong to the "Swiss nation" (see Helbling 2008, 28 and seq.). According to the data from the Swiss Federal Statistical Office, only Muslims meet this condition. We therefore assume that negative effects of direct democracy occur first and foremost when a given policy is intended to affect Muslims.

2.4. Differences in Parliament and Voter Preferences across Cantons

We have seen that preferences are important concerning the effect of direct democracy. Thus, we also have to account for parliament and voter preferences that differ across cantons.



FIGURE 1. Membership numbers for religious communities in Switzerland (in millions, BfS 2005).

Beginning with the electorate, there are member states with relatively liberal as well as conservative median voters, as the results of popular votes and elections show (Linder, Zürcher, and Bolliger 2008). As aforementioned, a popular vote on the rights of Muslims is presumably better supported by a liberal than a conservative electorate.³ As a consequence, we expect negative direct effects of direct democracy to occur if (1) the bill legally affects the rights of Muslims and if (2) the electorate is conservative. Both conditions need to be simultaneously met.

Turning to the parliaments, negative indirect effects are also expected to mainly occur regarding bills that affect Muslims. In the previous paragraph, we discussed the strategy to avoid a popular vote on a sensitive issue by embedding it in a broad bill. Whether politicians choose such a strategy depends on how far their preferences diverge from the voters' preferences. If a strong party within the parliament is close to the voters' preferences, it might try to urge the "softening a law" strategy instead of trying to hide a critical law in a broader bill. Additionally, "softening a law" might be a successful campaigning strategy for a specific party. It can show its supporters that it achieved a policy change in their favor — maybe even against the other parties.

2.5. Hypotheses

To sum up, negative effects of direct democracy are hypothesized to affect Muslims, only. Jews and Christians, by contrast, are expected to fare well in both representative and direct democracy. However, the direct negative effects on Muslims are expected to be limited to the cantons with a more conservative electorate. In cantons with liberal voters, Muslim rights should be protected in both types of democracy. Regarding indirect effects, legislators might be able to avoid negative effects on Muslims by embedding a critical law in a broader ballot measure.

Figure 2 summarizes the outlined hypotheses in a spatial model inspired by Gerber (1996). The upper graph shows the expected effects of direct democracy for out-group minorities. The parliament's ideal point is more liberal; the median voter has a restrictive attitude. If the parliament proposes L1, a direct effect is most likely to occur; the voters will refuse the proposition. Only a strategic *hiding* of L1 in a broader bill might be an alternative. Otherwise, the parliament has to propose L2 to get the voters' approval — an indirect effect occurs. It can also be seen that the strength of the effect depends on voter and parliament preferences. The lower graph shows the situation for in-group minorities. As parliament and voter preferences are expected to be the same, direct democracy has no effects. PI1 and PI2 add the possibility to launch an initiative. In the upper graph, such an initiative is likely to be approved if it is between any L and the position of the median voter that would be a direct effect. In the lower graph no such initiative should be successful — no effect occurs.

3. EMPIRICAL ANALYSES

In the present section, we will test the proposed hypotheses. By analyzing popular votes as well as legislative processes concerning rights of religious minorities in the Swiss cantons, we will try to identify direct and indirect effects of direct democracy on minority rights. First, more information on the rights of religious minorities in Swiss cantons will be given. Then, direct and indirect effects will be detected in two different steps.

3.1. State-Church Relationship

To clarify which kind of political processes are being analyzed in the empirical section, we need to add a few comments on the relationship



FIGURE 2. Preference Configurations concerning in- and out-groups.

between religious groups and the state in Switzerland in general. On the whole, Switzerland has a cooperative State-Church relationship where religious communities can be recognized legally by the state. This recognition guarantees specific rights, such as the right to teach at public schools, to raise taxes, or to free access to demographic data. Furthermore, recognition generally entails some duties, such as a democratic self-organization in most cases (Cattacin et al. 2003, 16).

As mentioned in the Introduction, the specific relationship between the state and religious communities differs across the cantons (article 74, paragraph 1 federal constitution; Rutz 2000). The religious majority in all of the 26 Swiss cantons is one of the two large Christian denominations, either the Roman-Catholic or the Evangelical-Protestant Church, which are equally recognized by the state in every canton. Only Geneva and Neuchâtel feature a rather laical model; they officially recognize the two large denominations, but in contrast to most other cantons, those churches are regulated by private instead of public law. Besides the two large Christian denominations, Jewish groups are recognized in eight cantons, and the Christ-Catholic Church in 11 cantons. As there are no further recognized religious groups, Swiss cantons have a rather restrictive attitude toward small religious communities compared to their German-speaking neighbors. Germany also recognizes Jehovah's Witnesses, Austria recognizes Muslims, Buddhists, and Mormons (Pahud de Mortanges 1998, 23). However, there have been some attempts on part of the cantons to extend this legal recognition to other religious groups. These political processes are empirically analyzed in the following sections.

3.2. Direct Effects: Religious Minorities in popular votes

3.2.1. Case Selection

For the analysis of direct effects, all popular votes that legally affected the rights of religious minorities in the Swiss cantons were identified. We selected a given bill if religious minorities (e.g., "the Jewish Community of Berne") or globally (e.g., "religious minorities not recognized by the state so far") were explicitly named. On the basis of these criteria, 34 relevant popular votes that took place between 1963 and 2007⁴ were identified. Nineteen were total revisions of the cantonal constitutions. The rest consists of three optional and 12 mandatory referendums (no initiatives took place). All these bills intended to expand the rights of religious minorities by recognizing them or providing the possibility of recognition by the state.⁵ None tried to restrain them.⁶

3.2.2. Research Design

To detect direct effects of direct democracy, the research design is straightforward. If one of the bills, of which all were proposed by the government or parliament, is rejected by the voters, there is a negative effect. If a bill is approved, there is no effect, since the parliamentary output is not altered. In order to determine whether there is a relationship between negative effects and the legal recognition of Muslim minorities, all bills that included the extension of the rights of Muslims were identified. Since we expect that bills that concern the rights of Muslim minorities are more likely to be rejected if the electorate is conservative, we need to find an appropriate preference measure. We chose the share of votes all parties at the extreme right as well as the Swiss Popular Party (SVP) gained in the cantonal election, which is closest to when the popular vote took place.⁷ The SVP is the largest right-wing populist party in Switzerland today (Kriesi et al. 2005) and stands for defending traditional values and restrictive immigration rules (Lachat 2008; Bornschier and Helbling 2005, 34). After an overview of all votes and some bivariate analyses, we present a short summary of some case studies in order to underline our theoretical argument.

3.2.3. Results

Table 2 provides an overview of the identified referendums and variables. First, we can see that only five out of 34 bills were rejected, that is, in five

	Canton	Year	Bill includes Muslim minorities	Elite mobilizes against Muslims	Share of yes- votes (%)	Turnout (%)	Institution	SVP, EDU, SD
1	Zurich	1963			61.8	50.7	mand.	18.9
2	Nidwalden	1965	Х		Approved in To	wn Meeting	total rev.	0.0
3	Obwalden	1968	Х		Approved in To	wn Meeting	total rev.	0.0
4	Schaffhausen	1968			61.3	78.4	mand.	21.2
5	Waadt	1970			53.1	25.4	mand.	7.2
6	Basel-City	1972			67.3	54.5	mand.	8.7
7	Vallais	1974	Х		58.5	22.6	mand.	0.0
8	Ticino	1975	Х		89.5	60.6	mand.	11.1
9	Jura	1977	Х		82.1	79.7	total rev.	2.8
10	Berne	1979	Х		66.2	19.1	mand.	40.0
11	Aargau	1980	Х		65.8	20.4	total rev.	19.2
12	Fribourg	1982	Х		72.7	35.7	mand.	6.5
13	Zurich	1982	Х	(foreigners)	46.9	31.3	mand.	21.0
14	Schaffhausen	1983			56.1	70.6	mand.	22.8
15	Basel-City	1984	Х		50.4	22.0	total rev.	5.7
16	Fribourg	1986	Х		48.4	34.0	opt.	7.8
17	Solothurn	1986	Х		70.0	28.7	total rev.	0.5
18	Glarus	1988	Х		Approved in To	wn Meeting	total rev.	26.6
19	Basel-	1989			74.9	32.1	mand.	19.0
	Country							
20	Zurich	1989			52.3	25.9	mand.	24.7
21	Berne	1990	Х	Х	39.5	15.8	opt.	36.5
22	Berne	1993			77.8	50.2	total rev.	37.8
23	Appenzell-A.	1995	Х		Approved in To	wn Meeting	total rev.	30.9
24	Neuchâtel	2000	Х		76.6	40.8	total rev.	0.3
25	Schaffhausen	2001	Х		44.1	68.9	total rev.	33.6

Table 2. Popular votes on minority rights 1963–2007

143

Continued

Table 2.	Continued
I abic 2.	Continued

	Canton	Year	Bill includes Muslim minorities	Elite mobilizes against Muslims	Share of yes- votes (%)	Turnout (%)	Institution	SVP, EDU, SD
26	St Gallen	2001			71.8	41.2	total rev.	23.0
27	Schaffhouse	2002	Х		50.1	64.2	total rev.	33.6
28	Vaud	2002			55.9	44.4	total rev.	12.6
29	Graubunden	2003	Х		66.7	37.5	total rev.	35.7
30	Zurich	2003	Х	Х	39.5	40.4	opt.	33.9
31	Fribourg	2004	Х		58.0	49.4	total rev.	16.6
32	Basel-City	2005	Х		76.5	34.5	total rev.	15.7
33	Zurich	2005			64.2	36.9	total rev.	33.9
34	Lucerne	2007	Х		63.8	34.3	total rev.	18.2

Notes: mandatory referendum (mand.); optional referendum (opt.). In Nidwalden 1965, Obwalden 1968, Glarus 1988, and Appenzell-Ausserrhoden 1995 the bill was decided on in town meetings where the votes are not counted but assessed by sight.

144

	Model 1a	Model 1b	Model 1c	Model 1d	Model 1e
SVP	-0.32	-0.28	-0.56*	-0.67**	-0.39
Ν	23	17	19	15	22

 Table 3. Bivariate correlations between the outcome of the vote and the electorates' conservatism

Notes: * p < 0.05; ** p < 0.01; p < 0.001. Outcome is dichotomous in models 1a and 1b and continuous in models 1c, 1d, and 1e. Models 1c to 1e do not include the cases Nidwalden 1965, Obwalden 1968, Glarus 1988, and Appenzell-Ausserrhoden 1995 because the bill was decided on in town meetings.

cases negative effects of direct democracy are observable, which seems to be a rather low number. Twenty-three bills implicitly included the extension of the rights of Muslims. We assumed that negative effects occur only in these cases. Indeed, all the rejected bills provide the possibility for any religious community — including Muslims — to become recognized by the state under certain conditions. However, 18 other bills include this provision as well, but were not rejected. Thus, Muslim minorities *per se* do not seem to be victims of direct democracy. We further specified that negative direct effects on the rights of Muslims are more likely to occur if the electorate is somewhat conservative. A bivariate correlation between the outcome of the popular vote (1= approved; 0= rejected) and the strength of the right-wing parties including the 23 cases legally affecting the rights of Muslim minorities turns out to be moderately strong and negative, as model 1a in Table 3 shows.

The profile of the SVP has become right-wing populist only from the 1980s on (Kriesi et al. 2005). Therefore, the SVP's share of the vote can only be considered an appropriate indicator of conservatism to a limited extent before that time. In addition, Muslim minorities were hardly perceived as such before the 1980s, they were rather seen as immigrants who came to Switzerland for work (see Kepel 2006). Thus, a bill implicitly expanding the rights of Muslims did probably not polarize to a great extent because Muslims did not polarize, either. As a consequence, the correlation might be stronger if we exclude the observations before the 1980s. However, in model 1b, Pearsons's r is even lower. When we conduct the analysis shown in models 1a and 1b with the share of voters who approved the bill instead of the dichotomous outcome of the vote, the correlations are much higher and significant, and the difference between the two coefficients is as we expected (models 1c and 1d). Taking the share of voters supporting a bill as the dependent variable requires also

the inclusion of the bills not affecting Muslim minorities because the correlation with the right-wing parties' share might be high in that sub-sample as well. This, in turn, would not meet our expectations. Model 1e includes all bills since 1980 showing that the correlation is substantially lower than in model 1d which supports our hypotheses.

Table 2 and the bivariate analyses yield empirical evidence in favor of our expectations, but they do not tell us whether Muslim minorities were really the cause of the rejection of the five bills. We therefore reviewed all newspaper articles that were published with respect with respect to the five rejected referendums.⁸ Since a close relationship between the arguments of the political parties and the arguments of their voters has been shown to exist in a direct democratic vote (Selb et al. 2009; Milic 2008), we assume that public opinion tells us something not only about the parties, but also about their voters. Muslim minorities were mobilized against only in two out of the 34 referendums — both bills were rejected. In the 1990 vote in Berne, members of the extreme rightist party Eidgenössisch Demokratische Union (EDU) characterized Islam as a dangerous heresy and dominated the media coverage. In Zurich 2003, the right-wing populist party SVP (Schweizerische Volkspartei) was in charge of the opposition; one of the most prominent slogans was "Taxes for Koran schools?"

A third referendum that was disapproved because a right-wing party mobilized against the measure took place in Zurich in 1982. In this case, the SVP mobilized against foreigners, another typical out-group. This was because besides the possibility of recognition of any religious group, voters also had to decide on a recognized religious community's right to determine who of its members was to have the right to vote on internal matters. Also foreigners could therefore be given the right to vote, even if only within their own religious communities, which was not accepted by the populist SVP and some of the centrist parties — especially if non-indigenous religious communities could be recognized by the state in the future. They argued that this novelty might be mistaken as a signal for the extension of political rights to immigrants. Moreover, the Church was said to have substantial political influence that should be limited to Swiss citizens.

In the campaigns preceding the other 28 referendums, out-group minorities such as Muslims and foreigners were not a salient topic at all. The two other rejections in Fribourg 1986 and Schaffhausen 2001 had different reasons. In Fribourg, an optional referendum took place because of detailed regulations concerning priest's offices. In Schaffhausen, the total revision of the cantonal constitution was rejected because of various reasons that did not include any attention for the recognition rules of religious communities. For instance, voters feared a weakening of direct democracy in the canton and opposed regulations concerning the merger of some municipalities.

These details support our hypotheses that direct democracy has a restrictive effect if out-groups are perceived as being affected by the votes, as was the case in Zurich in 1982 and 2003, and in Berne in 1990. All measures that were accepted by a majority of voters had no previous public debate about out-group minorities such as Muslims or foreigners. The measures in Fribourg and Schaffhausen were rejected for different reasons, not related to the extension of rights for religious communities.

3.3. Indirect Effects: Rules for Recognition of Religious Minorities in Parliamentary Debates

To find indirect effects, we look at the outcome of the legislative process and whether it has been influenced by the threat of a popular vote. Gerber (1996) detected indirect effects by comparing voters' preferences to legislative output. This is not possible for the present case, as no surveys regarding the specific question of the rights of religious minorities exist. Moreover, it might be even more decisive how parliament perceives the median voter's position than its exact preference. Thus, indirect effects will be detected by looking for references to the threat of a referendum in the parliamentary debate. Indirect effects occurred if we find that recognition rules for religious minorities are systematically more restrictive if the threat of a referendum has been discussed in parliament. If recognition rules that are introduced within a broader bill are more liberal, parliament has probably felt less restricted by the median voter's position in such cases.

As also mentioned before, the strength of right-wing populist parties like the SVP might influence the implementation of liberal recognition rules in the parliamentary process. They strive for restrictive policies on foreigners and immigration and attempt to uphold traditional values (Kriesi et al. 2008; Kitschelt 1998, 20; Kailitz 2006, 312). Therefore, it can be expected that strong right-wing parties lead to restrictive rules on recognition.

We still expect that indirect effects will primarily occur if out-groups such as Muslim minorities are affected. With respect to Jewish minorities, representatives from all factions usually argue that the Jewish religion has the same cultural and historical roots as the Christian denominations, and therefore has to be recognized legally. Controversial discussions only occur if Members of Parliament (MPs) fear that recognition of a Jewish community could lead to further recognitions of other religious communities, which do not have a similar cultural background (as mentioned in a parliamentary discussion in St. Gallen, June 15, 1992). If, on the other hand, Muslims minorities are concerned, we expect negative effects of direct democracy to occur.

All these variables can interact with each other. In a vote on a total revision, both the strength of the SVP and whether or not Muslim minorities are affected become less important factors, since the probability that voters base their decision on the rules for religious minorities is comparatively low. Moreover, the effect of an impending referendum, that is, indirect effects of direct democracy should appear primarily if Muslim minorities are mentioned in the parliamentary debate and/or if right-wing parties are strong.

3.3.1. Research Design

Thirteen parliamentary debates concerning the official recognition of religious communities by the Swiss cantons shall be explored. Eleven of them have already been marked in Table 2 (gray). The remaining two were not analyzed in the first empirical part because they were not subjected to a popular vote. In Schwyz and Basel-Land, only the parliament discussed the new rules for recognition, no referendum was launched against their decision afterward. Due to availability of parliamentary protocols, and because every canton is included only once, we have significantly less cases compared to the first empirical part. Since parliamentary processes are hard to cut into pieces because they continue if a law fails at the polls, the unit of analysis is the legislative process concerning recognition rules for religious minorities in a canton.⁹

In order to analyze the data we decided to use a Fuzzy Set QCA, which combines a qualitative and quantitative approach. The three main arguments for this mixed method are as follows: (1) The aim of a QCA is to find causal conditions, called necessary and sufficient conditions. All hypotheses can be formulated as such *conditions* for liberal or restrictive rules for religious recognition (e.g., *impending popular votes make parliaments establish restrictive rules for the recognition of religious minorities*). (2) In particular, combinations of explanations are taken into

account, sometimes called "complex causation" (Befani, Ledermann, and Sager 2007, 173). (3) The deep knowledge of every case that can be achieved by studying the protocols of the parliamentary debates allows for a well-grounded coding of the variables.

The Fuzzy Sets version of a QCA has been chosen because it allows a more precise coding. In a standard QCA, the coding is only binary. In the Fuzzy Set version, all values between zero and one including the critical 0.5 point of "maximum ambiguity" are possible (Ragin 2000, 8). Attributes that are coded with a value under 0.5 are called absent (i.e., they are more "out" of the group), with values over 0.5 counted as present (i.e., they are more "in" the group).

We aim to explain the variance of the rules for religious recognition in the different Swiss cantons. Therefore, an index for the extent of liberality of these rules has to be developed. To make the index Fs-QCA compatible, it will be coded between zero and one. Values under 0.5 will be interpreted as restrictive, values over 0.5 as liberal. Zero is given to the cantons that do not have any rule for the recognition of new religious communities, even though they have discussed it. If the rules for recognition are limited to Christians and Jews, the variable takes the value 0.2. Some cantons feature a two-step procedure of recognition: first, the executive checks whether the religious minority applying for recognition fulfils the criteria determined by law. Then, if the criteria are fulfilled, the government passes the request on to the parliament that decides whether or not the minority should be recognized. If a two-stage procedure is required, the canton is coded 0.4. A total of five cantons are categorized as restrictive or rather restrictive. The more liberal values from 0.6 upward are given to the other eight cantons. The value 0.6 means that the constitution explicitly allows for a new law to recognize a religious community. Most cantons in our data are rather liberal and chose rules that are coded 0.8 or even 1. The significant difference between these cantons and those with lower values is that there is no necessity of a new law to recognize another religious community. In these cantons, a simple parliament decision ("Beschluss") is enough to award a symbolic (0.8), or official (1) recognition by public law. This is a rather liberal regulation as referendums can generally only be initiated against laws and not against simple decisions.10

In our analysis, we have four explanatory factors. The threat of an impending popular vote is measured by counting the corresponding statements in parliament. The database consists of the parliamentary protocols. The impending popular vote is coded as a present factor if MPs mention

Canton	Year	Total revision	SVP	dd debate	Islam debate	Index of recognition
ZH	2005	1	1	1	1	0
SG	2001	1	0.8	0.2	0.2	0
SZ	1992	0	0.7	0.2	0.2	0
BL	1984	0	0.3	1	1	0.2
BE	1990	0	1	0.2	1	0.4
GR	2003	1	0.8	0	0	0.6
BS	2005	1	0.3	0.2	1	0.8
VD	2002	1	0.3	0	1	0.8
FR	1982	0	0.2	0.2	0	0.8
GL	1988	1	1	0	0	1
AG	1980	1	0.4	0.2	0.2	1
SH	2004	1	1	0	0.2	1
LU	2007	1	0.7	0.2	1	1

 Table 4.
 Cases and fuzzy values

Notes: ZH = Zurich, SG = St. Gallen; SZ = Schwyz; BL = Baselland; BE = Bern; GR = Graubünden; BS = Basel-Stadt; VD = Vaud; FR = Fribourg; GL = Glarus; AG = Aargau; SH = Schaffhausen; LU = Luzern.

that the people might veto a law that is too liberal more than twice in a parliamentary debate; otherwise it is coded as an absent factor. More than four references to an impending popular vote mean a full present factor that is coded as one. These thresholds correspond to the idea that a real discussion begins with more than two references to a topic. If only one or two MPs mention the issue, they are probably alone in their opinion and cannot greatly impact the result of the parliamentary process. As can be seen from Table 4, we observed only "no reference," "one," or "more than four references," to direct democracy. This supports the assumption that a real discussion starts with more than two or three MPs referring to the issue.¹¹

How often the parliament embedded a liberalization of recognition rules into a broader bill can be easily observed. A total revision of a cantonal constitution that includes the new rules for recognition is coded as one. If the only part of the constitution that is changed is that which regulates the relation between the state and religious minorities, the case is coded as zero. The role Muslim minorities played in the parliamentary debate are also measured by counting the references to this issue by the members of the cantonal parliaments. The strength of the right-wing party in parliament is measured by the share of votes of the SVP in the last cantonal elections. It is argued that the SVP needs a critical strength that enables the party to threaten a popular vote. If it is just a small party in a

	Liberal rules for recognition		Restrictive recogn	rules for ition
	Consistency	Coverage	Consistency	Coverage
TOTALREVISION	0.82	0.69	0.52	0.31
DDDEBATE	0.34	0.47	0.69	0.67
SVP	0.67	0.60	0.81	0.52
ISLAMDEBATE	0.47	0.53	0.59	0.47
totalrevision	0.18	0.35	0.48	0.65
dddebate	0.92	0.73	0.59	0.33
svp	0.46	0.78	0.37	0.44
islamdebate	0.53	0.65	0.41	0.35

Table 5.	Necessarv	conditions	for	liberal	and	restrictive	rules	for	recognition
	/								

canton, such as before its rise in the 1990s (Kriesi et al. 2005), it is not sufficiently supported by the people and is coded as an absent factor.¹² Table 4 shows the 13 cantons and their fuzzy values in the different conditions.

3.3.2. Results

There are two important steps in a QCA. The first step is to scan the data for necessary conditions, the second to look for sufficient conditions. Both results will be presented in this paragraph. In OCA-language, a condition written in all-lower-case characters like "totalrevision" indicates the absence of the attribute, while a condition written in all-upper-case characters like "TOTALREVISION" indicates the presence of the attribute. As can be seen from Table 5, there is one necessary condition for liberal rules, which achieves a consistency (0.92) that is sufficiently high (Schneider and Wagemann 2007, 234). The absence of "dddebate" is necessary for liberal rules, which means that such rules could only be passed by the cantonal parliaments if there had been no debate on the risk of a popular vote. Two further conditions have relatively high consistency values but they are too low to be called necessary. It becomes obvious, though, that it is difficult to pass liberal rules as a separate piece of legislation not embedded in a total revision. It is also difficult to pass liberal rules when a strong SVP is present.

In the next step, the sufficient conditions are analyzed. Here, the combinations of conditions are important; they are called paths in

		Raw coverage	Unique coverage	Consistency
TOTAL REVISIO	N -	0.33	0.08	0.92
TOTAL REVISIO *dddebate* ISLI	N DEBATE	0.37	0.12	0.87
coverage: consistency:	0.45 0.89	Reduced: 7	$\Gamma OT^* ddd (svp + ISL) \rightarrow$	• INDEX

 Table 6.
 Sufficient conditions for liberal rules for recognition

QCA-language. By means of the fsQCA program's truth table algorithm, we find those paths that are sufficient for liberal or restrictive rules, respectively. The truth tables can be found in the Appendix of this article. At this point, only the results shall be presented.

Table 6 shows the two paths that lead to *liberal* rules for recognition. Liberal rules were passed if they were embedded in a total revision and no debate on the risk of direct democracy took place. Additionally, either the SVP was only weakly represented or Islam was an issue in the parliamentary debate. Only the last point does not meet our expectations and seems surprising. Apart from this, all hypotheses and also the assumed interactions can be supported by this result.

Regarding *restrictive* rules for recognition, we find three paths that can be simplified into two. This reduced version can be read as follows: restrictive rules for recognition were passed either if there was a debate on the risk of a popular vote and on Islam (path 1), or if the bill was not embedded in a total revision, the SVP was strong, and there had been no debate on the risk of a popular vote (path 2). Again, these results support our hypotheses, including the interaction hypothesis. The debate on direct democracy appears as a present and an absent factor, which seems inconsistent. In fact, this is a specialty of the applied method. As all cases in which there was a debate on direct democracy are represented in the first path already, debates about direct democracy appear as an absent attribute in the second path.

Altogether, we could support the hypothesis that an impending popular vote leads to restrictive rules for recognition. The absence of such a debate is nearly necessary for liberal rules, and the factor impending popular vote appeared in one path as sufficient for restrictive rules. We could also show that total constitutional revision is important for implementing liberal rules for recognition. All rules that were distinctly liberal have been embedded

	Raw coverage	Unique coverage	Consistency
totalrevision*SVP*dddebate +	0.28	0.24	0.88
totalrevision*svp*DDDEBATE* ISLDEBATE +	0.17	0.13	1.00
TOTALREVISION*SVP* DDDEBATE*ISLDEBATE	0.26	0.26	0.78
coverage:0.6consistency:0.8	7 Reduced: DI 6	DD*ISL + tot*SVP*do	$dd \rightarrow index$

Table 7. Sufficient conditions for restrictive rules for recognition

in a total revision. It is a present attribute in both sufficient paths for liberal rules and an absent attribute in one of the paths for restrictive rules. It seems that a total revision of a cantonal constitution provides a good opportunity either to change outdated regulations, or to pass the new law through the popular vote. A strong SVP is close to a necessary condition for restrictive rules for recognition, and from the parliamentary debates it can be seen that it was always this right-wing party that opposed the liberal laws. Since the SVP is an absent factor in the sufficient path for liberal rules and a present factor in the path for restrictive rules this finding can also be supported by the QCA.

The situation is different where Muslim minorities are concerned. Unlike the other hypotheses, this one cannot be confirmed unequivocally by the QCA. On the one hand, the presence of Muslim minority-related arguments in combination with a debate on direct democracy is sufficient for restrictive rules. On the other hand, this presence is also sufficient in one of the paths leading to liberal rules. However, this supports the hypothesized indirect effect of popular votes. If the parliament does not fear a popular vote, then the Muslim factor does not lead to restrictive rules. If there is the risk of a referendum, the parliament decides for restrictive rules fearing that voters will not agree to a law that is liberal toward Muslims.

With respect to the embedding-hypothesis, there are two outliers. The cantons of Zurich and St. Gallen (1982, 2003) both faced a total revision of their constitution, and neither included liberal rules for recognition. Looking at Zurich, this can be explained by the two former attempts to liberalize laws regarding religious minorities, which both failed at the polls. Strong direct democracy was a significant reason why they did not try again in the total revision. The case of St. Gallen is more difficult to explain because the protocols do not exactly show which arguments led to the restrictive rules. However, a working group involved in the political

process of developing the new constitution makes one remark that indicates that the risk of losing at the polls had been a relevant factor. This working group advises a "cautious proceeding" regarding the "people's opinion" (final report of the working group 1 "Cantonal system", 8 November 1989, Cantonal Archive St. Gallen), with reference to the liberalization of the rules for recognition.

4. DISCUSSION

Our central hypothesis is that the negative effects of direct democracy chiefly occur when a given policy is intended to affect out-groups such as Muslim minorities. By contrast, in-group minorities fare well in both the representative and the direct democratic arena. To be more specific, direct negative effects on Muslims are expected to be limited to member states with a more conservative electorate. Regarding indirect effects, legislators might be able to avoid negative effects on Muslims by embedding a critical law in a broader ballot measure.

To examine the direct effects of direct democracy, we investigated 34 popular votes all aiming at extending the rights of religious minorities. Five out of these 34 bills were rejected by the voters, that is, in five cases negative direct effects are observable, which is a comparatively low number. All of the rejected cases implicitly included the extension of Muslim rights. However, there are 18 bills also extending the rights of the Muslim minority that were approved by the voters. Bivariate correlation analyses of the 23 bills including Muslim rights showed that the electorates in the cantons where the proposals were rejected are more conservative than in the other referendums. A review of the newspaper articles concerning the referendums showed that in two out of the five rejected cases, populist right-wing parties heavily mobilized against Muslims. In the campaign preceding another defeated referendum, the political right mobilized against immigrants who could be considered as another prominent out-group. Since a close relationship between the arguments of the political parties and the voters' arguments has been shown to exist (Selb et al. 2009; Milic 2008), we assume that Muslims and foreigners played a decisive role for the voters. In all the other 30 cases, out-groups were not a salient issue during the campaign. The empirical evidence therefore supports our expectations.

Turning to the indirect effects, the analysis of the parliamentary debates reveals that a combination of fearing a popular vote, and a debate about Muslim minorities, leads to more restrictive minority rights. This means that Muslim minorities are excluded from those rights. It seems that potential out-group minorities are discriminated against not only by direct effects, but also by indirect effects. Interestingly, parliaments nevertheless develop strategies to enforce their interests, such as embedding liberal rules for recognition in total revisions. In such a large bundle of issues, the political actors' attention in the referendum campaign might be distracted from the rules for recognition of religious minorities. Instead, the issues under discussion seem to be positively evaluated by the voters, boosting the support of the whole package including minority rights. Even though total revisions of constitutions do not occur very often, this result might be an interesting advice for legislators, since unflavored regulations can also be hidden in a group of other measures or within a revision of a complex law.

The empirical findings of our study corroborate the theoretical expectations of many political scientists. Direct democracy has negative effects on minority rights. However, these effects are limited to outgroup minorities. Ironically, those are the social groups that are most in need of support by the state, because they suffer from (latent) intolerance by the majority. However, direct democracy has not only a downside for these minorities. All issues and bills analyzed in this article attempted to change the status quo by extending the rights of religious minorities. This is not due to coincidence or selection bias; there are simply no cases aiming at restricting them at the cantonal level. In other words, when there were negative effects of direct democracy for religious minorities in Switzerland, they always took the form of a status-quo bias, i.e., an inhibition of the extension of minority rights - at least during the period investigated here.¹³ Direct democracies never brought about a restriction of the status quo. This is in line with the findings of Vatter and Danaci (2010) that analyzed direct effects of direct democracy on various social minorities in Switzerland and found that the negative effects of direct democracy are confined to bills that aim at the extension of minority rights. Regarding indirect effects, embedding religious rights for outgroup minorities in total revisions of the cantonal constitution seems to be a promising means of protecting minority rights.

Turning to popular votes, there are very few negative direct effects of direct democracy and even fewer effects that are obviously due to intolerance towards religious minorities. Yet, we might more frequently observe popular votes in the future in which Muslims play a significant role. One recent example is the initiative to ban the construction of minarets in Switzerland, which took place at the federal level on November 29, 2009, and was accepted by 57.5 percent of the voters.¹⁴ As a consequence, no more minarets may be built. Since this study focused on religious minorities in Switzerland, future research could develop the topic further by placing other minority groups on the in- and out-group continuum, and could look at how they fare at the polls. For instance, the in- or out-group potential of homosexuals, whose rights are limited by direct democracy in United States-member states (Tolbert and Smith 2006, 32) but are supported by voters in Switzerland (Vatter and Danaci 2010), would be an interesting puzzle to tackle.

NOTES

1. At least in most cases. Of course, there are possibilities to limit majority rule by additional hurdles or qualified majorities.

2. For a more detailed description of religious communities in Switzerland see Baumann and Stolz (2007).

3. In addition, we can expect bills extending the rights of Muslims to show up less frequently in cantons with a conservative electorate be it due to indirect effects or to a conservative parliament.

4. This period is determined by data availability from the Anneé Politique Suisse. The only four cantons not represented are the two laicist cantons Neuchâtel and Genève as well as the catholic cantons Schwyz and Appenzell-Innerrhoden. While laicism explains the absence of popular votes in the former two cantons, catholic conservatism might be an explanation in the latter two cantons.

5. The only exception is the popular vote in the canton of Zurich 1989. The bill aimed at providing support by the public administration for Christian or Jewish minorities when it came to identifying their members living in a given municipality.

6. As for a comparison, there were 146 popular votes on the rights of social minorities taking place in the Swiss cantons between 1960 and 2007; another 46 took place at the national level (Vatter and Danaci 2010). These figures do not include total revisions of the constitutions however. Negative effects were detected in 41 and positive effects in three out of these 193 cases (ibid.)

7. All party data are from the federal Office of Swiss Statistics. Since they are only available from 1971 on, the earlier cases were coded with the results from the first election in the observed period. For the cases (Nidwalden 1965, Obwalden 1968, Appenzell-Ausserrhoden 1995, and Graubunden 2003) no cantonal data are available. The results from the national election to the lower chamber are used instead.

8. They had been collected by an Institution called Année Politiue Suisse. For each case, there were between 24 and 74 newspaper articles collected.

9. Since 1900, in 19 out of the 26 Swiss cantons, a debate on the rules for recognition occurred at least once. For 13 of these cantons the relevant protocols of the parliamentary debate could be obtained. In cantons, where more than one debate on the rules for recognition took place, the latest one has been included in the analysis. For further information on all relevant debates consult Christmann (2010).

10. Solely in special cases that are defined in the constitution, referendums can be initiated against decisions.

11. References to a referendum threat were only counted if they were mentioned regarding the specific regulations concerning religious minorities. This is especially important for the debates on total revisions where only those debates have been included that referred to recognition rules for religious minorities.

12. The factor is coded as absent, if the share of votes is under 19.2% which is the share of votes of the SVP in Lucerne. There is a big gap to the next minor value of 14.5% in Aargau. This threshold lies in the middle category of an overview of the vote percentages of the SVP at Kriesi et al. (2005, 5).

13. Of course, the Anti-Minaret-Initiative, approved in November 2009 by a majority of Swiss voters, restricted the rights of Muslims by prohibiting the construction of Minarets in Switzerland. Since it was a vote on the federal level and since it took place after the end of our data period it has not been taken into account in the present article.

14. Thus, we can observe a negative direct effect of direct democracy here, too. In contrast to the cantonal cases analyzed in this study, however, the status quo did not remain but existing rights were abolished.

REFERENCES

- Altermatt Urs, Mariano Delgado, and Guido Vergauwen, eds. 2006. *Der Islam in Europa. Zwischen Weltpolitik und Alltag* (English translation here). Stuttgart, Germany: Kohlhammer.
- Baumann Martin, and Jörg Stolz, eds. 2007. *Eine Schweiz viele Religionen. Risiken und Chancen des Zusammenlebens* (English translation here). Bielefeld: Transcript.
- Befani, Barbara, Simone Ledermann, and Fritz Sager. 2007. "Realistic Evaluation and QCA: Conceptual Parallels and an Empirical Application." *Evaluation* 13:171–192.
- Besley, Timothy, and Stephen Coate. 2008. "Issue Unbundling via Citizens' Initiatives." *Quarterly Journal of Political Science* 3:379–397.
- Bolliger, Christian. 2007. "Minderheiten in der direkten Demokratie: Die Medaille hat auch eine Vorderseite (English translation here)." In Direkte Demokratie. Bestandesaufnahmen und Wirkungen im internationalen Vergleich, eds. Freitag Markus, and Uwe Wagschal, Berlin, Germany: Lit, 419–446.
- Bornschier, Simon, and Marc Helbling. 2005. "Die Konfliktlinie zwischen Öffnung und Abgrenzung (English translation here)." In *Der Aufstieg der SVP. Acht Kantone im Vergleich* (English translation here), eds. Kriesi Hanspeter, Romain Lachat, Peter Selb, Simon Bornschier, and Marc Helbling. Zürich, Switzerland: Verlag Neue Zürcher Zeitung, 11–40.
- Bowen, John R. 2007. Why the French Don't Like Headscarves: Islam, the State, and Public Space. Princeton, NJ: Princeton University Press.
- Brewer, Marilynn B., and Michael D. Silver. 2000. "Group Distinctiveness, Social Identification, and Collective Mobilization." In *Self, Identity and Social Movements*, eds. Stryker Sheldon, Timothy J. Owens, and Robert W. White. Minneapolis, MN: University of Minnesota Press, 153–171.
- Cattacin, Sandro, Cla Reto Famos, Michael Duttwiler and Hans Mahnig. 2003. Staat und Religion in der Schweiz: Anerkennungskämpfe, Anerkennungsformen (State and Religion in Switzerland: Recognition fights and reforms. Bern: Federal commission against racism. Bern: Eidgenössische Kommission gegen Rassismus).
- Cesari, Jocelyne. 2004. When Islam and Democracy Meet: Muslims in Europe and in the United States. New York, NY: Palgrave Macmillan.
- Christmann, Anna. 2010. "Damoklesschwert Volksabstimmung? Genese von Anerkennungsregeln für Religionsgemeinschaften in den Schweizer Kantonen (English translation here)." *Swiss Political Science Review* 16:1–41.
- Clark, Sherman J. 1998. "A populist critique of direct democracy." *Harvard Law Review* 112:434–482.
- Donovan, Todd, and Shaun Bowler. 1998. "Direct Democracy and Minority Rights: An Extension." *American Journal of Political Science* 45:1020–1024.
- Eule, Julian N. 1990. "Judicial Review of Direct Democracy." Yale Law Journal 99:1503–1590.
- Frey, Bruno S., and Lorenz Goette. 1998. "Does the popular vote destroy civil rights?" American Journal of Political Science 42:1343–1348.

- Gamble, Barbara S. 1997. "Putting Civil Rights to a Popular Vote." American Journal of Political Science 41:245–269.
- Gerber, Elisabeth R. 1996. "Legislative Response to the Threat of Popular Initiatives." *American Journal of Political Science* 40:99–128.
- Gerber, Elisabeth R., and Simon Hug. 2001. "Legislative Response to Direct Legislation." In *Referendum Democracy. Citizens, Elites and Deliberation in Referendum Campaigns*, eds. Mendelsohn Matthew, and Andrew Parkin. New York, NY: Palgrave, 88–108.
- Gibson, James L., and Amanda Gouws. 2000. "Social Identities and Political Intolerance: Linkages within the South African Mass Public." *American Journal of Political Science* 44:278–292.
- Haider-Markel, Donald P., Alana Querze, and Kara Lindaman. 2007. "Lose, Win or Draw? A Reexamination of Direct Democracy and Minority Rights." *Political Research Quarterly* 60:304–314.
- Helbling, Marc. 2008. *Practising Citizenship and Heterogeneous Nationhood. Naturalisations in Swiss Municipalities.* Amsterdam, The Netherland: Amsterdam University Press.
- Helbling, Marc. 2010. "Islamophobia in Switzerland: A New Phenomenon or a New Name for Xenophobia?" In Value Change in Switzerland, ed. Kriesi Hanspeter. Lanham, KY: Lexington, 65–80.
- Hug, Simon. 2004. "Occurrence and Policy Consequences of Referendums." Journal of Theoretical Politics 16:321–356.
- Kailitz, Steffen. 2006. "Das ideologische Profil rechter (und linker) Flügelparteien in den westeuropäischen Demokratien. Eine Auseinandersetzung mit den Thesen Herbert Kitschelts (English translation here)." In *Gefährdungen der Freiheit. Extremistische Ideologien im Vergleich* (English translation here), eds. Backes Uwe, and Eckhard Jesse. Göttingen, Germany: Vandenhoeck and Ruprecht, 283–320.
- Kepel, Gilles. 2006. "Der Islam Europas zwischen Integration und Kommunitarismus (English translation here)." In *Der Islam in Europa. Zwischen Weltpolitik und Alltag*, eds. Altermatt Urs, Mariano Delgado, and Guido Vergauwen. Stuttgart, Germany: Kohlhammer, 23–39.
- Kitschelt, Herbert. 1998. The Radical Right in Western Europe: A Comparative Analysis. Ann Arbor, MI: University of Michigan Press.
- Kriesi, Hanspeter. 2005. Direct Democratic Choice The Swiss Experience. Lanham, KY: Lexington Books, Chapter 5.
- Kriesi, Hanspeter, Edgar Grande, Romain Lachat, Martin Dolezal, Simon Bornschier, and Timotheos Frey. 2008. West European politics in the age of globalization. Cambridge, UK: Cambridge University Press.
- Kriesi Hanspeter, Romain Lachat, Peter Selb, Simon Bornschier, and Marc Helbling, eds. 2005. Der Aufstieg der SVP: Acht Kantone im Vergleich (English translation here). Zürich, Switzerland: Verlag Neue Zürcher Zeitung.
- Lachat, Roman. 2008. "Switzerland: Another Case of Transformation Driven by an Established Party." In West European Politics in the Age of Globalization, eds. Kriesi Hanspeter, Edgar Grande, Romain Lachat, Martin Dolezal, Simon Bornschier, and Timotheos. Cambridge, UK: Cambridge University Press, 130–153.
- Linder, Wolf, Regula Zürcher, and Christian Bolliger. 2008. *Gespaltene Schweiz geeinte Schweiz. Gesellschaftlich Spaltungen und Konkordanz be den Volksabstimmungen seit 1874* (English translation here). Baden, Switzerland: hier+jetzt.
- Marcus, George E., John L. Sullivan, Elizabeth Theiss-Morse, and Sandra L. Wood. 1995. With Malice Toward Some. How People Make Civil Liberties Judgments. Cambridge, UK: Cambridge University Press.

- Matsusaka, John G. 2004. For the Many or the Few: The Initiative, Public Policy, and American Democracy. Chicago, IL: University of Chicago Press.
- Milic, Thomas. 2008. *Idelologie und Stimmverhalten* (English translation here). Zürich, Switzerland: Rüegger Verlag.
- Niblock, John F. 1993. "Anti-Gay Initiatives: A Call for Heightened Judicial Scrutiny." UCLA Law Review 41:153–198.
- Pahud de Mortanges, René. 1998. "Allgemeine Einführung und Rechtslage in der Schweiz (English translation here)." In *Religiöse Minderheiten in der Schweiz und Recht* (English translation here). ed. de Mortanges René Pahud. Freiburg, Schweiz: Universitätsverlag, 11–26.
- Papadopoulos, Yannis. 1998. *Démocratie Directe* (English translation here). Paris, France: Economica.
- Ragin, Charles. 2008. "Qualitative Comparative Analysis Using Fuzzy Sets (fsQCA)." In *Configurational Comparative Analysis*, eds. Rihoux Benoît, and Charles Ragin. New York, NY: Sage Publications.
- Ranney, Austin. 1978. "United States of America." In *Referendums*, eds. Butler David E, and Austin Ranney. Washington, DC: American Enterprise Institution for Public Policy Research, 67–86.
- Rutz, Gregor A. 2000. "Die öffentlich-rechtliche Anerkennung in der Schweiz: Bestandesaufnahme und Entwicklungstendenzen (English translation here)." In Die Zukunft der öffentlich-rechtlichen Anerkennung von Religionsgemeinschaften (English translation here), eds. de Mortanges René Pahud, Gregor A. Rutz, and Christoph Winzeler. Freiburg, Schweiz: Universitätsverlag Freiburg Schweiz, 5–104.
- Schneider, Carsten Q., and Claudius Wagemann. 2007. *Qualitative Comparative Analysis* (QCA) und Fuzzy Sets: Ein Lehrbuch für Anwender und jene, die es werden wollen (English translation here). Opladen: Verlag Barbara Budrich.
- Selb, Peter, Hanspeter Kriesi, Regula Hänggli, and Mirko Marr. 2009. "Partisan Choices in a Direct-Democratic Campaign." *European Political Science Review* 1:155–172.
- Smith, Alexander T., and Raymond Tatalovich. 2003. *Cultures at War: Moral conflicts in Western Democracies*. Ontario: Broadview press.
- Sniderman, Paul M., and Louk Hagedoorn. 2007. *When Ways of Life Collide*. Princeton, NJ: Princeton University Press.
- Tajfel, Henri, and John C. Turner. 1979. "An Integrative Theory of Intergroup Conflict." In Social Psychology of Intergroup Relations, eds. Austin William G., and Stephen Worchel. Monterey, CA: Brooks/Cole, 33–47.
- Tolbert, Caroline J., and Daniel A. Smith. 2006. "Representation and Direct Democracy in the United States." *Representation* 42:25–44.
- Tullock, Gordon. 1970. "A Simple Algebraic Logrolling Model." The American Economic Review 60:419–426.
- Vatter, Adrian, and Deniz Danaci. 2010. "Mehrheitstyrannei durch Volksentscheide? Zum Spannungsverhältnis zwischen direkter Demokratie und Minderheitenschutz (English translation here)." *Politische Vierteljahresschrift* (forthcoming).
- Weldon, Steven. 2006. "The Institutional Context of Tolerance for Ethnic Minorities: A Comparative, Multilevel Analysis of Western Europe." *American Journal of Political Science* 50:331–349.
- Widmer, Paul. 2003. *Schweizer Aussenpolitik* (English translation here). Zürich, Switzerland: Ammann Verlag & Co.

APPENDIX

totalrevision	SVP	dddebate	isldebate	number	index	consist
1	0	0	1	2	1	0.90
1	1	0	1	1	1	0.89
1	0	0	0	1	1	0.80
1	1	0	0	4	0	0.74
0	0	0	0	1	0	0.73
0	1	0	1	1	0	0.40
1	1	1	1	1	0	0.33
0	1	0	0	1	0	0.22
0	0	1	1	1	0	0.22

Table A. Truth table for liberal rules for recognition

Table B. Truth table for restrictive rules for recognition

totalrevision	SVP	dddebate	isldebate	number	index	consist
1	0	0	1	2	1	0.90
1	1	0	1	1	1	0.89
1	0	0	0	1	1	0.80
1	1	0	0	4	0	0.74
0	0	0	0	1	0	0.73
0	1	0	1	1	0	0.40
1	1	1	1	1	0	0.33
0	1	0	0	1	0	0.22
0	0	1	1	1	0	0.22

Table C. Coding of the strength of the SVP

Kanton	SVP	
	Share of Votes in %	Fuzzy-Values
ZH	33.9	1
SG	22.6	0.8
SZ	20.9	0.7
BL	10.8	0.3
BE	32.3	1
GR	24	0.8
BS	11.5	0.3
VD	11.9	0.3
FR	6.5	0.2
GL	27.1	1
AG	14.5	0.4
SH	37.5	1
LU	19.2	0.7

Notes: Ladner 2003, Homepages of the cantons.