Who talks about what? Issue strategies across the party hierarchy¹

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Abstract. We combine the recent literature on issue competition with work on intra-party heterogeneity to advance a novel theoretical argument. Starting from the premise that party leaders and non-leaders have different motivations and incentives, we conjecture that issue strategies should vary across the party hierarchy. We, therefore, expect systematic intra-party differences in the use of *riding-the-wave* and *issue ownership* strategies. We test this claim by linking public opinion data to manually coded information on over 3,600 press releases issued by over 500 party actors across five election campaigns in Austria between 2006 and 2019. We account for self-selection into leadership roles by exploiting transitions into and out of leadership status over time. The results show that party leaders are more likely than nonleaders to respond to the public's issue priorities, but not more or less likely to pursue issue-ownership strategies.

Keywords: issue competition, responsiveness, issue ownership, intra-party dynamics, party leaders

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Introduction

Which issues should parties emphasize during an election campaign? On the one hand, parties may focus on issues they 'own' (Petrocik, 1996; Sides, 2006), on the other hand, they may 'ride the wave' of public opinion (Ansolabehere and Iyengar, 1994; Sides, 2006; Sigelmann and Buell, 2004; Spoon and Klüver, 2014). Whichever course party strategists in campaign headquarters may decide to pursue, it is questionable that all actors in a party will execute a centrally decided strategy. Therefore, this research note asks how issue strategies in election campaigns vary across the party hierarchy.

We start from the premise that party leaders are more office-oriented and therefore more likely to cater to the issue priorities of voters ('ride the wave') than non-leaders (Müller and Strøm, 1999; Strøm, 1990). As for issue ownership, there are good reasons for both groups to prioritize a party's core issues. Non-leaders may have a stronger attachment to their party's core ideological commitments and therefore follow issue-ownership strategies. However, party leaders – the party's most well-known public faces – may choose to emphasize a party's owned issues in order to affirm the party's policy commitments and thus preserve its issue advantage.

We test these expectations using over 3,600 press releases issued by more than 500 individual politicians in Austrian parliamentary election campaigns between 2006 and 2019. To account for (self-)selection into political roles, we exploit transitions into and out of leadership status over time. The results show that party leaders are more likely than non-leaders to pursue riding-thewave strategies, but not more or less likely to address 'owned' issues. These findings demonstrate that relaxing the parties-as-unitary-actors assumption can deepen our understanding of issue strategies in party competition.

Issue competition across the party hierarchy

Political parties seek some combination of office and policy (Müller and Strøm, 1999). Since either goal requires electoral support, parties put forward issue agendas that suit their electoral purpose (Adams et al., 2006). For example, they may focus on their core issues (*issue ownership*), or they may talk about issues that are important to the electorate (*riding the wave*).

Both strategies have been studied extensively, yet most of these studies rely on the unitary actor assumption – the premise that political parties act in a cohesive fashion and execute one single strategy. This is a useful theoretical assumption, yet most real-world political parties are internally heterogeneous. Different individuals and groups within a party often have different goals or preferences. The central contribution of this paper is to examine whether vertical divisions (party leaders versus non-leaders) explain intra-party variation in issue strategies.

'Riding the wave' and issue ownership

Representative democracy requires that political actors respond to the concerns of voters. The incentives that electoral competition generates turn this proposition from a normative demand into a strategic necessity. Addressing the issues that concern voters most makes good electoral sense (Klüver and Sagarzazu, 2016).

Responsiveness, however, varies with the circumstances. System-level factors clearly play a role: Party responsiveness is higher in first-order election campaigns (Spoon and Klüver, 2014), when electoral competition is more intense (Abou-Chadi, 2018), or when voter polarization is high (Spoon and Klüver, 2015). Yet party characteristics matter, too. Larger parties with a more catch-all outlook respond more strongly to voters' issue priorities, whereas parties in government are less responsive (Klüver and Spoon, 2016). There is even limited evidence that party organizational features influence to what extent parties 'ride the wave' (Wagner and Meyer, 2014).

Yet, while responding to public issue priorities is often a necessity, it is not what parties would ideally like to do. Rather, political actors know that some issues are more favorable to them than others (Stubager and Slothuus, 2013). Those are typically the issues that supporters, activists, and elites care about greatly (Egan, 2013). As a party devotes particular attention to an issue, it acquires expertise and credibility. Voters automatically associate the party and the issue, typically viewing the party as more competent than its competitors at handling the issue. On the downside, issue ownership may lead parties to overestimate the public's appetite for certain policy prescriptions (Egan, 2013). Still, issue ownership theory (Petrocik, 1996; Petrocik et al., 2003) and saliency theory (Budge and Farlie, 1983; Budge et al., 2001) predict that parties will try to selectively emphasize these more advantageous issues (Sides, 2006). Evidence for the importance of issue ownership is plentiful. For instance, Dolezal et al. (2016) show that issue salience in manifestos is a function of perceived party competence. Wagner and Meyer (2014) also find strong effects of issue ownership on issue salience, especially for smaller,

more policy-oriented, and less leader-dominated parties. In addition, issue ownership has effects beyond the issue owner. For example, attention to the environment increases with Green party success (Spoon et al., 2014), and the surge of the radical right has led mainstream parties to put more emphasis on nativist concerns (Abou-Chadi and Krause, 2020).

Finally, even though riding-the-wave and issue ownership strategies often lead to different results, they are neither mutually exclusive nor collectively exhaustive approaches. At times, a party's 'best' issue will be high on the public's agenda, such that both strategies dictate the same behavior. At other times, personal specialization, local concerns, or other factors may lead political actors to emphasize issues that are neither of great public concern nor inherently favorable to their party.

Intra-party heterogeneity in issue strategies

As outlined above, parties pursue different issue strategies depending on their organizational characteristics. Leader-dominated parties respond to office exclusion and the general electorate (Schumacher et al., 2013), whereas activist-dominated parties respond to party voters (see also Bischof and Wagner, 2020). Similarly, the intra-party power balance conditions the impact of voter priorities and issue ownership on parties' campaign agendas (Wagner and Meyer, 2014).

There is thus ample variation across party hierarchies in terms of goal prioritization and ideological preferences. Party leaders are the most officeoriented group, since only they enjoy the private benefits of office (Müller and Strøm, 1999; Strøm, 1990). Since taking office requires at least some degree of electoral success, leaders are more willing to cater to voters and less likely to insist on their parties' traditional priorities.

The opposite logic applies to actors below the leadership level. These individuals should be comparatively more policy-oriented and therefore more focused on a party's core issue agenda. Even intrinsically office-oriented non-leaders have strong incentives to focus on a party's core issues. After all, their best chance to rise to the top is to cater to the intra-party actors responsible for selecting personnel for high-level positions. This selectorate will often be comprised of strongly policy-motivated individuals (e.g. members, activists, or congress delegates, see Pilet and Cross, 2014). Hence, the public communication efforts of non-leaders are more likely to (also) target an intra-party audience that values attention to the party's core agenda more than the average voter.

In general, the term 'non-leaders' may comprise a very large set of people. While theories of party behavior and intra-party organization typically distinguish between party elites and the party base (activists, members) (Katz and Mair, 1993; Müller and Strøm, 1999; Schumacher and Giger, 2017), our empirical focus is on the distinction between the highest echelon (e.g. party chairpersons, ministers) and the second tier, such as ordinary MPs, regional party officers, or factional leaders who have some public visibility but are not the party's top representatives. Some of these people will also have specialized in certain issues, for instance through committee membership (which we will account for in the analysis). To be sure, the motivational differences that our argument is based on may be greatest between the very top and the very bottom of the party hierarchy. Yet, we still contend that our arguments apply to the distinction between leaders and non-leaders. Our first two hypotheses are therefore as follows:

Hypothesis 1 Party leaders are more responsive to voters' issue priorities than non-leaders.

Hypothesis 2 Non-leaders are more likely to follow issue ownership strategies than party leaders.

An alternative view to H2 starts from the premise that owned issues are highly valuable assets for parties (Stubager and Seeberg, 2016). They have often invested considerable time and effort into their image as issue owners. While issue ownership perceptions tend not to swing wildly in the short term (Seeberg, 2017), maintaining them requires regularly reminding voters of who the party most committed to an issue is (Walgrave et al., 2009) to keep competitors from 'stealing' an issue (Tresch et al., 2015; Holian, 2004). One way to avoid losing ownership of 'issues that are salient to their party's brand' (Tromborg, 2019, 308) is to have the party's most prominent faces address the relevant issue in public. After all, party leaders are those individuals that voters identify most closely with the party. Maintaining the association between an issue and a party, therefore, requires issue attention from the very top of the party hierarchy. As argued above, party leaders are often more concerned with winning elections than non-leaders. Ultimately, they will be held accountable for the party's electoral performance. As a focus on a party's most favorable issues is expected to produce electoral benefits, party leaders should emphasize 'owned' issues more than non-leaders.

Hypothesis 3 *Party leaders are more likely to follow issue ownership strategies than non-leaders.*

It is important to note that intra-party differences in issue strategies could emerge from two mechanisms: competition or coordination. Prior research shows that electoral systems and intra-party democracy often determine the level of intra-party conflict and coordination. Hence, dissent is more likely in majoritarian single-member-district systems whereas parties typically enforce unity in closed-list PR systems (Proksch and Slapin, 2015). The ability of the party leadership to induce coherence further depends on factors such as candidate-selection mechanisms (Carey and Shugart, 1995; Kam, 2009) Unfortunately, we cannot resolve this puzzle in a single-country study as cross-party variation is low. Still, we take up this point in the conclusion.

Case selection and data

The Austrian case

We test our expectations on data collected from over 3,600 press releases issued during the five most recent parliamentary election campaigns in Austria (2006–19). We include all parties represented in the *Nationalrat* during this period: the Social Democratic Party of Austria (SPÖ), the Christian Democratic Austrian People's Party (ÖVP), the populist radical right Freedom Party of Austria (FPÖ) and its 2005 split-off, the Alliance for the Future of Austria (BZÖ), the populist Team Stronach (TS), the Greens and their 2017 split-off *Liste Pilz* (LP), as well as the liberal NEOS.

The Austrian party system is characterized by moderate pluralism. A tradition of coalition government – often spanning across the left–right divide – further attests to moderate levels of party system polarization. Partisan ties have weakened and volatility increased substantially in the past decades.

While Austria is thus a fairly typical West European parliamentary system, it has often been regarded as an archetypical party democracy (Müller, 2003), with well-resourced, cohesive, and leadership-dominated parties. A recent study ranks Austrian parties among the least internally democratic among 19 Western democracies (Bolin et al., 2017). While party leaders may respond to the lower party strata when under pressure (Kaltenegger et al., forthcoming), opportunities for members and activists to influence party decisions remain limited (Ennser-Jedenastik and Müller, 2014; Jenny, 2018). Members of the *Nationalrat* are elected through a three-tier semi-open list PR system with multi-member constituencies. While providing some incentives for individualized campaign strategies (Eder et al., 2015), the system of preference votes is too weak to produce reliable career paths that do not depend on the support of party leaders.

Much of the above should make Austria a less likely case with respect to variation in issue strategies between leaders and non-leaders. However, strong and leader-dominated parties may also produce role specialization. Indeed, there is considerable issue divergence between frontbench and backbench MPs in the Austrian parliament (Meyer and Wagner, 2020).

Data

Our data cover all press releases issued by party candidates and non-candidate leaders during the final six weeks of the election campaigns under study (we thus exclude press releases that do not identify an individual as an author). These statements are publicly available from www.ots.at, an online platform run by the Austria Press Agency (APA). Press releases are issued by individual politicians and access is not restricted to party leaders. About one in six campaign press releases is picked up by a national newspaper (Meyer et al., 2020). A vast majority of non-leaders had autonomous access to this communication tool both with regard to issue selection and timing and used it extensively in the research period (e.g. Müller and Steininger, 2001; Meyer and Wagner, 2020).¹

Trained coders manually recorded the author of each press release as well as the issue content of the title and subtitle (Müller et al., 2021). This allows us to distinguish between messages sent by party leaders and non-leaders. We define party leaders as members of government, presidents of parliament, party chairpersons, top candidates in the election (*Spitzenkandidaten*), party general secretaries, parliamentary party group leaders, and members of *Land* governments. The group of non-leaders is overwhelmingly comprised of ordinary MPs at the national, regional, and European level.

We combine these issue emphasis data with two other data sources. First, Eurobarometer (EB) surveys are used to obtain information on the 'two most

¹We confirm this in brief interviews with five members of the *Nationalrat*, one of them in a leadership role. All of them stress MPs' autonomy, but note that there may be some degree of coordination (partly technical, partly because party press officers are asking MPs to respond to current events), especially during campaign periods.

important issues facing Austria at the moment' out of a pre-defined list of issues (see Appendix A for details). To match the AUTNES issue codes in the press release data to the EB data, we had two independent coders assign the 700+ AUTNES issue codes to one of 13 EB issues: crime, economy, education, environment, government debt, health and social security, housing, immigration, pensions, inflation, taxation, terrorism, and unemployment.² The two coders displayed high agreement (Krippendorff's alpha = 0.81). Any remaining disagreements were settled by the authors' authoritative judgment.

To operationalize issue ownership, we rely on a patchwork of surveys that asked respondents to name the most competent parties on a range of issues. Question wording and issue coverage vary somewhat across years (see Appendix A), but there were also differences between single and multiple response formats. To harmonize our data, we normalized the sum of all responses across the 13 issues to 100 percent per party and election year. This approach also eliminates differences in perceived competence between smaller and larger parties. Yet, since we aim to study which issues parties choose to talk about, we only care about within-party differences in issue ownership.

Using a conditional logit approach, we model issue emphasis as a discrete choice over the 13 EB issues. We, therefore, set up our data in a press release $(3,675) \times \text{issue} (13)$ format, with a binary dependent variable indicating the selected issue. The dataset thus contains 47,775 observations³. This setup requires us to control only for those confounders that vary *within* press releases across the 13 issue alternatives. The most relevant control variables are thus indicators of individuals' policy specialization, which we operationalize through ministerial jurisdiction (ministers) and committee membership (legislators).

Analysis

Our regression models predict for each press release which of the 13 issues was selected (see Table 1). Model 1 shows that, even after controlling for

²This step eliminates issues not covered by the EB surveys, most importantly all references to scandals and corruption, but also questions of democracy, civil rights, or gender equality. We also discard 'energy-related issues' since they were not consistently covered in the EB surveys.

³Due to missing data on party competence, the N drops to around 42,500.

ministerial jurisdiction and committee membership, issue attention is higher for more salient and 'owned' issues. Expressed as an average marginal effect (AME), a ten-point increase in issue salience translates into a 1.5-point higher probability of an issue being addressed. Likewise, a ten-point increase in issue ownership is associated with a seven-point increase in the probability of an actor addressing that issue.

	Mod	el 1	Mod	el 2
Issue salience	0.66	(0.35)	0.32	(0.31)
\times Leader			2.74^{***}	(0.43)
\times Portfolio			-4.49***	(0.63)
\times Committee			-1.85***	(0.49)
Issue ownership	3.21^{***}	(0.55)	3.47^{***}	(0.45)
\times Leader			0.76	(0.83)
\times Portfolio			-5.92	(5.91)
\times Committee			-1.67	(0.93)
Portfolio	2.21^{***}	(0.58)	3.55^{***}	(0.71)
Committee	1.46^{***}	(0.08)	1.93***	(0.13)
Observations	42,485		42,485	
Press releases	$3,\!675$		$3,\!675$	
Log likelihood	-8273.2		-8198.5	
Pseudo \mathbb{R}^2	0.073		0.082	

 Table 1: Effects of voter salience and issue ownership on issue emphasis of leaders and non-leaders

Note: Party-election clustered standard errors in parentheses.

* p < 0.1, ** p < 0.05, *** p < 0.01

Model 2 in Table 1 introduces interaction effects with leadership status, ministerial jurisdiction ('portfolio'), and committee membership.⁴ Note that the conditional logit model only allows covariates that vary between the

⁴The two latter interactions produce negative coefficients. The AMEs of these interactions (Figure A.4) show that issue specialists are not responsive to the public issue agenda, which suggests a division of labor between responsive generalists and non-responsive specialists (see discussion below Figure A.4 in Appendix C) in Appendix C). We also present evidence in Appendix C that leaders are more likely to promote the overall party issue agenda (see Model 6 and Figure A.5). This is further support for the division-of-labor perspective.

13 issue options in the choice set, and therefore drops the main effect of leadership status. The interaction effect between issue salience and leadership status is positive and statistically significant, while the linear term for issue salience in Model 2 is not. While we thus observe a positive effect of voter salience on issue emphasis among party leaders, no such effect exists for non-leaders. Figure 1 illustrates this finding: The AME of a one-point increase in voter salience on issue emphasis is indistinguishable from zero for non-leaders, but amounts to over 0.5 percentage points for leaders.

For the issue ownership variable, Model 2 reports a positive direct effect (i.e. for non-leaders), but no significant effect for leaders. Thus, non-leaders do pursue issue ownership strategies, and party leaders do not differ much from them. Figure 1 shows that all AMEs of issue ownership are positive and significant, yet the difference between these effects in Model 2 is not (p = 0.735). Our analyses thus support the hypothesis that leaders are more responsive to the public issue agenda than non-leaders (H1), but they do not detect differences in issue ownership strategies (H2 and H3).⁵

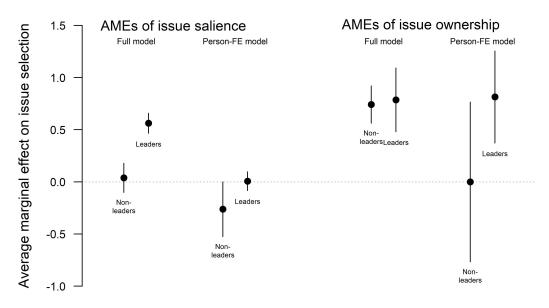
However, the differences between leaders and non-leaders could also arise from the fact that individual-level personality traits are correlated with both, leadership status and communicative behavior. For example, individuals who aspire to leadership roles may be more willing to adapt their agenda to the electorate's priorities. To eliminate such selection effects, we present models that only use over-time changes in leadership status within individuals, canceling out all between-individual variation with individual-level fixed effects (see Appendix C). This drastically reduces the number of observations, since we only include individuals who are present in at least two elections *and* change their leadership status over time. To allow for model convergence, we limit the sample to individuals who sent at least five press releases both as leaders and as non-leaders, yielding around 400 press releases from 14 individuals.

Figure 1 shows that the relationships are similar to those in the full model. Party leaders are more likely to respond to the public issue agenda, thus confirming our findings regarding H1, yet in the fixed-effects models, they

⁵Note that these effects do not change much when we disaggregate the leader category. The AMEs (standard errors) for issue salience are 0.47 (0.07) for ministers and presidents of parliament, 0.59 (0.06) for party leaders and parliamentary group leaders, and 1.15 (0.32) for *Land* politicians. For issue ownership, the respective figures are 0.75 (0.23), 0.76 (0.18), and 0.60 (0.46), respectively.

are also more likely to follow issue ownership strategies. The correlation between leadership status and issue strategies is thus not just an outcome of self-selection. Rather, the results displayed in Figure 1 imply that overtime variation in leadership status is related to changes in issue strategies. As people move from non-leadership to leadership roles, they become more responsive to the public's issue priorities and also pay more attention to a party's core issue agenda.

Fig. 1: Average marginal effects of issue salience and issue ownership on issue selection with 95% confidence intervals (based on Models 2 and 5)



Discussion and conclusion

The aim of this study was to explore differences in issue strategies across the party hierarchy. Our analysis shows that party leaders are more likely than non-leaders to 'ride the wave', but finds no differences regarding issue ownership. By exploiting transitions into and out of party leader status over time, the analysis also accounts for self-selection into leadership roles.

These findings have important implications for our understanding of democratic representation and party competition. First, our analysis shows that only party leaders are responsive, while non-leaders are (mostly) not. This finding may seem troubling at first, given that the group of non-leaders is mostly made up of national and regional legislators. Yet, this result may simply be a consequence of a coordinated intra-party division of labor, with non-leaders focusing on their policy specializations and leaders interacting with the public agenda. Importantly, our analysis examines issue salience, not issue positions. Our results should therefore not be taken to mean that legislators do not respond to positional shifts in public opinion. Even so, our findings imply that studies examining only party leaders or leader-authored party communication may overestimate how responsive parties as a whole are to changes in public issue salience.

Second, our results demonstrate that issue strategies are not decided centrally for the party as a whole but depend on choices made by individual politicians with varying incentives and constraints. The fact that non-leaders pursue issue ownership strategies but do not respond much to the public's issue priorities is especially relevant in an age in which social media has the potential to strongly decentralize party communication. Therefore, understanding the drivers behind non-leaders' issue strategies becomes ever more important.

Third, our findings on party leaders show that riding-the-wave and issueownership strategies are not mutually exclusive. This is because popular issues and 'owned' issues sometimes coincide, and because politicians will, for a variety of idiosyncratic reasons, sometimes talk about issues that are neither popular nor particularly favorable to their party. This leaves enough degrees of freedom for party leaders to be more attuned to public opinion, while at the same time addressing a party's core issues.

However, our study is also limited in that it only examines a handful of parties in one country over a limited period. Cross-national research is needed to push this agenda further, for example, to examine the impact of party characteristics (e.g. intra-party democracy) or country-level factors (e.g. electoral systems, polarization) on intra-party variation in issue strategies. As we focus on election campaigns, future research could also investigate whether intra-party differences are more pronounced in non-campaign periods where party communication is typically less streamlined. Despite these limitations, our study represents an important first step beyond the unitary actor assumption. Given parties' central role as intermediary institutions, we are convinced that a focus on intra-party differences will help researchers develop a better understanding of how parties affect issue competition and representation in contemporary democracies.

References

- Abou-Chadi, T. (2018), 'Electoral competition, political risks, and parties' responsiveness to voters' issue priorities', *Electoral Studies* **55**, 99–108.
- Abou-Chadi, T. and Krause, W. (2020), 'The causal effect of radical right success on mainstream parties' policy positions: A regression discontinuity approach', *British Journal of Political Science* 50(3), 829–847.
- Adams, J., Clark, M., Ezrow, L. and Glasgow, G. (2006), 'Are niche parties fundamentally different from mainstream parties? The causes and the electoral consequences of Western European parties' policy shifts, 1976– 1998', American Journal of Political Science 50(3), 513–529.
- Ansolabehere, S. and Iyengar, S. (1994), 'Riding the wave and claiming ownership over issues: The joint effects of advertising and news coverage in campaigns', *The Public Opinion Quarterly* 58(3), 335–357.
- Bischof, D. and Wagner, M. (2020), 'What makes parties adapt to voter preferences? The role of party organization, goals and ideology', *British Journal of Political Science* 50(1), 391–401.
- Bolin, N., Aylott, N., von dem Berge, B. and Poguntke, T., (2017), Patterns of intra-party democracy across the world, in S.E. Scarrow, P.D. Webb and T. Poguntke, eds, 'Organizing Political Parties: Representation, Participation, and Power', Oxford: Oxford University Press, pp. 158–184.
- Budge, I. and Farlie, D. J. (1983), Party competition selective emphasis or direct confrontation? An alternative view with data, in H. Daalder and P. Mair, eds, 'Western European party systems', London: SAGE, pp. 267– 305.
- Budge, I., Klingemann, H.-D., Volkens, A., Bara, J. and Tanenbaum, E., eds (2001), Mapping policy preferences I. Estimates for parties, electors, and governments 1945-1998, Oxford University Press, Oxford.
- Carey, John M and Shugart, Matthew Soberg (1995), 'Incentives to cultivate a personal vote: A rank ordering of electoral formulas', *Electoral Studies* 14(4), 417–439.

- Dolezal, M., Ennser-Jedenastik, L., Müller, W. C. and Winkler, A. K. (2016), 'Analyzing manifestos in their electoral context a new approach applied to Austria, 2002–2008', *Political Science Research and Methods* 4(03), 641– 650.
- Eder, N., Jenny, M. and Müller, W. C. (2015), 'Winning over voters or fighting party comrades? Personalized constituency campaigning in Austria', *Electoral Studies* **39**, 316–328.
- Egan, P. J. (2013), Partisan Priorities: How Issue Ownership Drives and Distorts American Politics, Cambridge University Press, Cambridge.
- Ennser-Jedenastik, L. and Müller, W. C. (2014), The selection of party leaders in Austria: Channelling ambition effectively, *in* J.-B. Pilet and W. Cross, eds, 'The selection of political party leaders in contemporary parliamentary democracies. A comparative study', London: Routledge, pp. 82–96.
- Helfer, L. and Aelst, P. V. (2016), 'What makes party messages fit for reporting? An experimental study of journalistic news selection', *Political Communication* 33(1), 59–77.
- Holian, D. B. (2004), 'He's stealing my issues! Clinton's crime rhetoric and the dynamics of issue ownership', *Political Behavior* 26(2), 95–124.
- Jenny, M. (2018), Austria: Tradition and innovation in legislative candidate selection, in X. Coller, G. Cordero and A. M. Jaime-Castillo, eds, 'The selection of politicians in times of crisis', London: Routledge, pp. 31–48.
- Kaltenegger, M., Heugl, K. and Müller, W. C. (forthcoming), 'Appeasement and rewards: Explaining patterns of party responsiveness towards activist preferences', *Party Politics*.
- Kam, Christopher J. (2009), *Party discipline and parliamentary politics*, , Cambridge: Cambridge University Press.
- Katz, R. S. and Mair, P. (1993), 'The evolution of party organizations in Europe: The three faces of party organization', *American Review of Politics* 14, 593–617.

- Klüver, H. and Sagarzazu, I. (2016), 'Setting the agenda or responding to voters? Political parties, voters and issue attention', West European Politics 39(2), 380–398.
- Klüver, H. and Spoon, J.-J. (2016), 'Who responds? Voters, parties and issue attention', *British Journal of Political Science* **46**(3), 633–654.
- Meyer, T. M., Haselmayer, M. and Wagner, M. (2020), 'Who gets into the papers? Party campaign messages and the media', *British Journal of Political Science* **50**(1), 281–302.
- Meyer, T. M. and Wagner, M. (2020), 'Issue engagement across members of parliament: The role of issue specialization and party leadership', *Legislative Studies Quarterly* n/a(n/a).
 URL: https://onlinelibrary.wiley.com/doi/abs/10.1111/lsq.12308
- Müller, W. C. and Bodlos, Anita and Dolezal, Martin and Eder, Nikolaus and Ennser-Jedenastik, Laurenz and Gahn, Christina and Graf, Elisabeth and Haselmayer, Martin and Haudum, Teresa and Huber, Lena Maria and Kaltenegger, Matthias and Meyer, Thomas M. and Praprotnik, Katrin and Reidinger, Verena and Winkler, and Winkler, Anna Katharina (2021), 'AUTNES Content Analysis of Party Press Releases: Cumulative File (SUF edition)', V1. URL: https://doi.org/10.11587/25P2WR
- Müller, W. C. (2003), Austria : Imperfect parliamentarism but fully-fledged party democracy, in K. Strøm, W. C. Müller and T. Bergman, eds, 'Delegation and accountability in parlimentary democracies', Oxford: Oxford University Press, Oxford, pp. 221–252.
- Müller, W. C. and Strøm, K. (1999), Policy, office, or votes? How political parties in Western Europe make hard decisions, Cambridge Univ. Press, Cambridge.
- Müller, W. C. and Steininger, B. (2001), Die Herstellung von Offentlichkeit, in W. C. Müller, M. Jenny, B. Steininger, M. Dolezal, W. Philipp and S. Preisl-Westphal, eds, 'Die Österreichischen Abgeordneten. Individuelle Präferenzen und politisches Verhalten', Vienna: Facultas, pp. 371–400.
- Petrocik, J. R. (1996), 'Issue ownership in presidential elections, with a 1980 case study', American Journal of Political Science **40**(3), 825–850.

- Petrocik, J. R., Benoit, W. L. and Hansen, G. J. (2003), 'Issue ownership and presidential campaigning, 1952-2000', *Political Science Quarterly* 118(4), 599–626.
- Pilet, J.-B. and Cross, W. P. (2014), The selection of political party leaders in contemporary parliamentary democracies: A comparative study, London: Routledge.
- Proksch, S.-O. and Slapin, J. (2015), The politics of parliamentary debate. Parties, Rebels and Representation, Cambridge: Cambridge University Press.
- Schumacher, G., de Vries, C. E. and Vis, B. (2013), 'Why do parties change position? Party organization and environmental incentives', *The Journal* of Politics **75**(2), 464–477.
- Schumacher, G. and Giger, N. (2017), 'Who leads the party? On membership size, selectorates and party oligarchy', *Political Studies* **65**(1_suppl), 162–181.
- Seeberg, H. B. (2017), 'How stable is political parties' issue ownership? A cross-time, cross-national analysis', *Political Studies* **65**(2), 475–492.
- Sides, J. (2006), 'The origins of campaign agendas', British Journal of Political Science 36(3), 407–436.
- Sigelmann, L. and Buell, E. H. (2004), 'Avoidance or engagement? Issue convergence in U.S presidential campaigns, 1960–2000', American Journal of Political Science 48(4), 650–661.
- Spoon, J.-J., Hobolt, S. B. and De Vries, C. E. (2014), 'Going green: Explaining issue competition on the environment', *European Journal of Political Research* 53(2), 363–380.
- Spoon, J.-J. and Klüver, H. (2014), 'Do parties respond? How electoral context influences party responsiveness', *Electoral Studies* **35**, 48–60.
- Spoon, J.-J. and Klüver, H. (2015), 'Voter polarisation and party responsiveness: Why parties emphasise divided issues, but remain silent on unified issues', *European Journal of Political Research* 54(2), 343–362.

- Strøm, K. (1990), 'A behavioral theory of competitive political parties', American Journal of Political Science 34(2), 565–598.
- Stubager, R. and Seeberg, H. B. (2016), 'What can a party say? How parties' communication can influence voters' issue ownership perceptions', *Electoral Studies* 44, 162–171.
- Stubager, R. and Slothuus, R. (2013), 'What are the sources of political parties' issue ownership? Testing four explanations at the individual level', *Political Behavior* 35(3), 567–588.
- Tresch, A., Lefevere, J. and Walgrave, S. (2015), 'Steal me if you can!': The impact of campaign messages on associative issue ownership', *Party Politics* 21(2), 198–208.
- Tromborg, M. (2019), 'Issue Salience and Candidate Position Taking in Parliamentary Parties', *Political Studies* 67(2), 307–325.
- Wagner, M. and Meyer, T. M. (2014), 'Which issues do parties emphasise? Salience strategies and party organisation in multiparty systems', West European Politics 37(5), 1019–1045.
- Walgrave, S., Lefevere, J. and Nuytemans, M. (2009), 'Issue ownership stability and change: How political parties claim and maintain issues through media appearances', *Political Communication* 26(2), 153–172.

Who talks about what? Issue strategies across the party hierarchy (Online Appendix)

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Appendix A: Overview of data sources

Election year	Campaign start	Election day	EB field work	n
2006	21 Aug	01 Oct	06 Sep to 05 Oct	1,016
2008	18 Aug	$28 \mathrm{Sep}$	06 Oct to 28 Oct	$1,\!003$
2013	19 Jul	29 Aug	02 Nov to 17 Nov	1,032
2017	$04 \mathrm{Sep}$	15 Oct	$05~\mathrm{Nov}$ to $12~\mathrm{Nov}$	1,016
2019	19 Aug	$29 \mathrm{Sep}$	21 Nov to 24 Nov	1,018

 Table A.1: Campaign periods, Eurobarometer field work periods and sample sizes

Party	2006	2008	2013	2017	2019	Total
SPÖ	488	515	188	209	158	1,558
ÖVP	209	386	136	93	76	900
FPÖ	74	229	117	165	160	742
Greens	84	113	31	77	44	349
BZÖ			26			26
Team Stronach			34			34
Neos				9	10	19
Liste Pilz				16	28	44
Total	855	1,243	532	569	476	3,675

Table A.2: Number of press releases by party and election year

Issue	SPÖ	ÖVP	FPÖ	Greens	ΒZÖ	TS	NEOS	LP	Total
Crime	8%	8%	10%	4%	0%	0%	11%	11%	8%
Economy	6%	7%	5%	5%	0%	0%	5%	5%	6%
Education	18%	13%	9%	15%	38%	44%	16%	5%	15%
Environment	9%	9%	9%	31%	0%	0%	21%	32%	11%
$Government_debt$	0%	1%	1%	0%	0%	0%	0%	0%	1%
Health	27%	21%	18%	15%	23%	35%	42%	36%	23%
Housing	3%	1%	4%	1%	0%	0%	0%	5%	3%
Immigration	5%	7%	25%	16%	4%	0%	0%	2%	10%
Pensions	8%	8%	6%	1%	8%	6%	5%	2%	7%
Inflation	5%	3%	3%	2%	0%	0%	0%	0%	4%
Taxation	6%	15%	6%	6%	15%	6%	0%	2%	8%
Terrorism	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unemployment	6%	6%	3%	3%	12%	9%	0%	0%	5%
Total (press releases)	1,558	900	745	349	26	34	19	44	$3,\!675$

Table A.3: Distribution of issues in party press releases (column %)

Notes on issues in press releases. Table A.3 displays the percentages of press releases across the 13 EB issue categories by party. Overall, health and social security is the most prominent issue, followed by education and the environment. There is considerable variation across parties, with some clear signs that issue ownership matters. For example, one in three press releases issued by the Greens concerns environmental issues, whereas the three largest parties (SPÖ, ÖVP, and FPÖ) devote only nine to eleven percent of their agenda to that topic. Unsurprisingly, the FPÖ's most salient category is immigration. For the Social Democrats, health and social security dominate, whereas the ÖVP has a more balanced issue profile, with most values close to the average issue salience across all press releases (one exception is taxation).

Issue	Years	Item wording			
	2006-8	Promoting domestic security and less crime			
Crime	2013	_			
	2017-19	Protecting citizens from crime			
	2006-8	Securing economic growth			
Economy	2013	_			
	2017-19	Promoting economic growth			
	2006-8	Improving and modernizing the education system			
Education	2013	Education reform			
	2017-19	Introducing comprehensive schools			
	2006-8	Protection of natural forests and clean water			
Environment	2013	-			
	2017-19	Protecting the environment			
	2006-8	Balancing the budget			
Government debt	2013	_			
	2017 - 19	[Trade-off government debt vs. unemployment]			
	2006-8	Securing decent medical care for all Austrians			
Health & soc. sec.	2013	Health reform			
	2017-19	Creating social justice			
	2006-8	Creating more affordable housing (imputed, see below)			
Housing	2013	Affordable housing			
	2017 - 19	Creating affordable housing			
	2006-8	Coming to grips with the 'foreigners problem'			
Immigration	2013	Immigration			
	2017 - 19	Controlling immigration			
	2006-8	(values for 'Economy' used)			
Inflation	2013	-			
	2017 - 19	(values for 'Economy' used)			
	2006-8	Securing pensions			
Pensions	2013	Pensions			
	2017 - 19	Fighting poverty in old age			
	2006-8	Tax reform, cutting taxes and contributions			
Taxation	2013	Cutting taxes			
	2017 - 19	(values for 'Economy' used)			
	2006-8	Promoting domestic security and less crime (same as for 'Crime')			
Terrorism	2013				
	2017 - 19	Protecting Austria from terrorism			
	2006-8	Securing and creating jobs			
	0019	New jobs			
Unemployment	2013	new jobs			

Table A.4: Issue coverage and question wording for issue ownership data

Notes on issue ownership data. Table A.4 displays the coverage and question wordings in the surveys from which we draw data on perceived party competence (issue ownership). We use surveys fielded by Fessel-GfK in May

2006 and April 2017 for the 2006 and 2008 elections, respectively (N = 500 in both cases). The 2013 data was collected by Market in May 2013 (N = 501) and lacks plausible items on several issues. For 2017 and 2019 we use ICCP data (https://doi.org/10.11587/5XWPKK) collected in September and October 2017 (N = 1,002). To maximize data coverage, several items were used multiple times (especially for items related to economic issues). The 2006–08 data for the housing issue were imputed using party competence data on this issue collected in earlier Fessel-GfK surveys (1989–95). Since this earlier time-series correlates highly with the party competence data on pensions (r = 0.98), a linear regression with the pension data as a predictor was specified and imputed values for the years 2006 and 2008 (for which pension data are available) thus calculated.

Appendix B: Issue overlap

	Mean	Obs.
SPÖ	70.59	59
ÖVP	63.23	58
FPÖ	64.04	58
Grüne	58.64	46
BZÖ	72.70	34
Team Stronach	69.73	9
NEOS	90.91	11
JETZT - Liste Pilz	41.21	13
Total	65.55	288

 Table A.5: Issue overlap between leaders and non-leaders across parties

 (2006-2019)

 Table A.6: Issue overlap between leaders and non-leaders across parties and elections

	200)6	20	08	20	13	201	17	201	19
	Mean	Obs.								
SPÖ	58.84	12	70.41	12	75.26	13	70.43	11	78.26	11
ÖVP	77.54	12	70.14	13	69.55	11	35.71	11	60.62	11
FPÖ	81.67	9	60.86	13	69.53	12	49.91	12	62.90	12
Grüne	42.38	10	80.52	11	44.44	8	66.58	9	54.17	8
Total	65.01	43	70.08	49	66.67	44	55.02	43	64.66	42

Note: Smaller parties are not shown due to small N (cf. Table 4)

Issue overlap figures in Tables 4 and 5 were obtained using the approach outlined by Sigelman and Buell (2004, 653):

$$100 - \frac{\left(\sum_{i=1}^{n=1} |P_E - P_N\right)}{2}$$

where P_E and P_N are the percentages of total attention that elites (E) and non-elites (N) devote to a particular issue. Absolute differences are summed over all n of the potential issues. Furthermore, Sigelman and Buell (2004) divide the sum by 2 to calibrate the measure to range between 0 and 100, which makes up for the double-counting of issue attention for both leaders and non-leaders. By, subtracting the value from 100, we obtain a measure of similarity rather than dissimilarity. As an example, a convergence score of 50 would indicate a 50% overlap in attention profiles between leaders and non-leaders.

References

Sigelmann, Lee and Buell, Emmett H. (2004), 'Avoidance or Engagement? Issue Convergence in U.S Presidential Campaigns, American Journal of Political Science 48, 650–661.

Appendix C: Additional analyses

 Table A.7: Effects of voter salience and issue ownership on issue emphasis, using only within-individual variation in leader status

	Mod	el 3	Mod	lel 4	Moo	del 5
Issue salience	0.36	(3.03)			-0.62	(2.00)
\times Leader	-0.0065	(3.06)			1.66	(2.31)
\times Individ. FEs	Yes				Yes	
\times Individ. FEs \times Leader	Yes				Yes	
Issue ownership			10.6^{**}	(4.74)	9.88^{**}	(4.18)
\times Leader			-8.55	(6.03)	-0.034	(12.76)
\times Individ. FEs			Yes		Yes	
\times Individ. FEs \times Leader			Yes		Yes	
Portfolio	3.44^{***}	(0.67)	3.13^{***}	(1.01)	3.73^{***}	(0.98)
Committee	1.46^{***}	(0.28)	1.19^{***}	(0.25)	1.31^{***}	(0.30)
Observations	$5,\!301$		4,615		4,404	
Press releases	421		379		376	
Log likelihood	-918.4		-804.5		-750.3	
Pseudo R ²	0.14		0.14		0.18	

Note: Party-election clustered standard errors in parentheses.

* p < 0.1, ** p < 0.05, *** p < 0.01

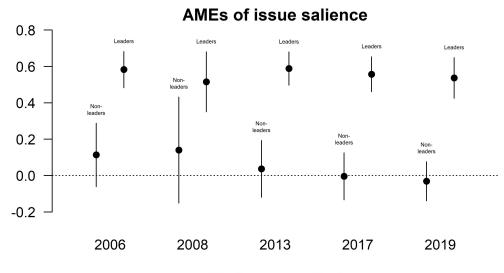
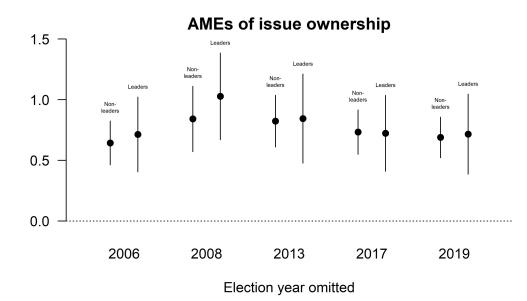


Fig. A.1: Average marginal effects for issue salience and issue ownership, leaving out one election year at a time

Election year omitted



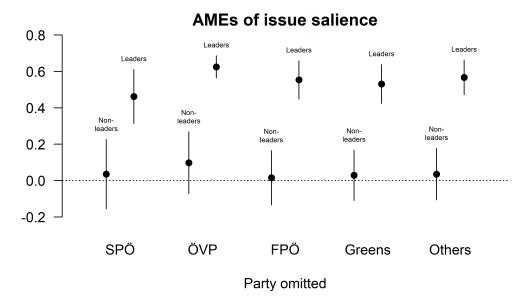
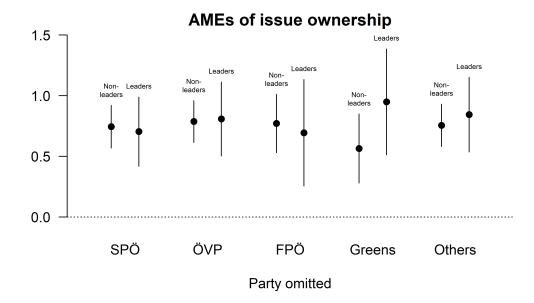
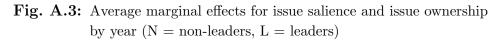
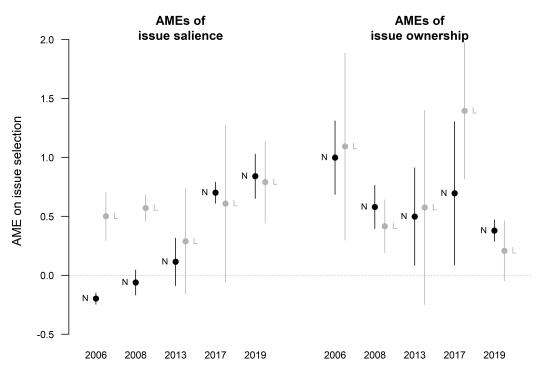
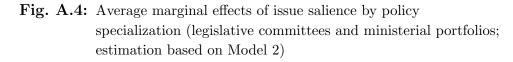


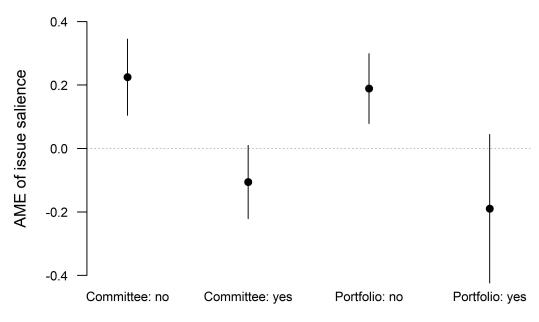
Fig. A.2: Average marginal effects for issue salience and issue ownership, leaving out one party at a time











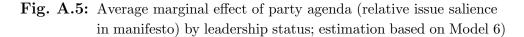
As Figure A.4 shows, issue salience has no impact on issue selection for individuals with policy specialization. In other words, ministers and members of legislative committees display no higher probability of addressing their issue specialization when that issue becomes more publicly salient. This is most likely a consequence of the fact that these individuals generally have a high probability of addressing 'their' issues, and do not require high public salience to talk about their specialization. Note, however, that the effects are similar for committees and portfolios, suggesting that the logic works for ordinary MPs as well as for government ministers.

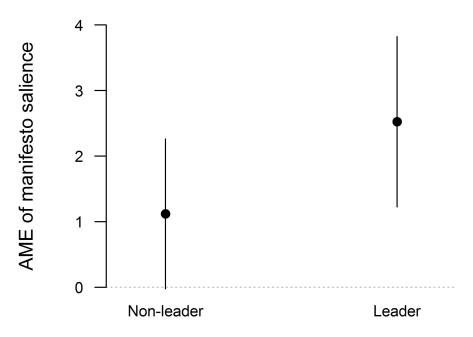
	Мс	odel 6
Issue salience	0.25	(0.22)
\times Leader	2.71^{***}	(0.37)
\times Portfolio	-5.06***	(0.61)
\times Committee	-1.83***	(0.51)
Issue ownership	2.19^{***}	(0.61)
\times Leader	-1.00	(0.73)
\times Portfolio	-8.66*	(4.93)
\times Committee	-1.44*	(0.85)
Manifesto salience (relative)	4.95^{*}	(2.58)
\times Leader	7.56^{***}	(2.51)
Portfolio	3.85^{***}	(0.61)
Committee	1.90***	(0.14)
Observations	39,937	
Press releases	$3,\!659$	
Log likelihood	-7911.4	
Pseudo \mathbb{R}^2	0.089	

 Table A.8: Model including salience of issue in manifesto (relative to median issue salience by election) and its interaction with leadership status

Note: Party-election clustered standard errors in parentheses.

* p < 0.1, ** p < 0.05, *** p < 0.01





We also include a model that specifies the party issue agenda as an additional independent variable. We operationalize the party issue agenda as the difference between a party's manifesto emphasis on an issue (based on AUTNES manifesto data) and the median issue emphasis across all parties in the analysis for that year. The average marginal effect for leaders is considerably larger than that for non-leaders. The difference between the two effects is statistically significant at p = 0.005. This is evidence in favor of the view that people in leadership positions are more likely to have internalized the party agenda and thus speak for the party as a whole.