

Who Gets into the Papers? Party Campaign Messages and the Media

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Parties and politicians want their messages to generate media coverage and thereby reach voters. This article examines how attributes related to content and sender affect whether party messages are likely to get media attention. Based on content analyses of 1,613 party press releases and 6,512 media reports in a parliamentary, multiparty context, we suggest that party messages are more likely to make it into the news if they address concerns that are already important to the media or other parties. Discussing these issues may particularly help opposition parties and lower-profile politicians get media attention. These results confirm the importance of agenda setting and gatekeeping, shed light on the potential success of party strategies, and have implications for political fairness and representation.

Keywords: campaign communication; election campaigns; party–media agenda setting; issue competition; political parties; press releases; media gatekeeping

In trying to win elections, political parties and politicians work hard to get their messages across to the public:¹ they appeal to voters by shifting positions, sticking to ideological principles, claiming credit for policy outcomes, emphasizing advantageous issues and drawing attention away from unpopular positions.² Getting public attention for political messages is particularly important in the context of increasing electoral volatility and issue-based voter decision making.³

If parties and politicians want the public to take note of their messages, media coverage is essential. The traditional news media are still the most important source of information for many voters,⁴ even if parties and politicians can to some extent use advertising, canvassing or social media to contact voters directly. Political actors will thus try hard to place their messages in the media.⁵ Many agenda-setting studies show that in election campaigns, political actors successfully set the broader issue agenda, and that the media respond to the issues set by parties and politicians rather than vice versa.⁶ These studies tend to focus on the macro level of campaign agendas, that is, whether (and how) the issue agenda of the mass media is affected by

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¹ Dalton, McAllister, and Farrell 2011.

² Adams 2012; Grimmer 2013; Kitschelt 1994; Klüver and Sagarazu 2016; Klüver and Spoon 2016; Meguid 2008.

³ Dalton 2013; Green-Pedersen 2007.

⁴ E.g., Mazzoleni 2008.

⁵ Iyengar and Kinder 1987; McCombs and Shaw 1972; Vavreck 2009, chapter 4; Weaver 1994.

⁶ For an overview, see Walgrave and Van Aelst 2006.

parties' issue agenda in terms of the salience of policy areas such as the economy and immigration.⁷

However, we know far less about whether political actors are successful at getting their specific policy messages out, and thus at promoting their statements and positions. For example, a party might not just want to raise the salience of immigration *per se*; it might also want people to know what exactly it is proposing to do. Getting such direct coverage of particular messages is a more challenging task for parties than broader agenda setting. Media attention is a scarce resource⁸ over which parties compete with each other as well as with other actors and events.⁹ Moreover, whether political actors' specific messages are reported on ultimately depends on the decisions of journalists and editors who decide what is politically relevant and has a high news value.¹⁰

This article reports the results of the first observational study in a multiparty context that examines when such specific party campaign messages make the news.¹¹ Our core argument is that message content matters: political actors should be able to increase their chances of getting the media's attention by focusing on topics that are important to voters, other parties or the media. Importantly, this applies not just to powerful politicians but also to ordinary political actors, such as those in opposition or those without high public or party office. While powerful political actors (for example, cabinet ministers) can more easily attract media attention,¹² message content should matter for all types of actors. Ordinary political actors may thus be able to choose topics strategically in order to increase their chances of media coverage.

Understanding the attributes of successful messages sheds light on the success of electoral strategies, and has broader implications for electoral fairness and political representation. While existing research suggests that political actors set the broader issue agenda,¹³ our results show that we need a more nuanced explanation of the success of specific individual campaign messages. Political actors are more likely to be able to present their own position on an issue (for example, to be quoted in a media report) if they address subjects that are already prominent in the news and important to other parties in the system. Thus the power of the media might be greater than suggested in aggregate analyses of the party and media agenda.¹⁴

By understanding which specific messages reach the news, we also gain important insights into how the media shapes the incentives underlying issue competition between political parties. For example, parties often pursue issue engagement with their rivals;¹⁵ the attractiveness of this strategy is evident if the media reports more on messages that address issues that other parties are also discussing. Moreover, content-based incentives may be particularly important for new or less prominent politicians and parties. Such actors will want to send out messages on issues that are most likely to get coverage. However, if issues that are already part of the media or party debate are more likely to make the news, then this limits their ability to address innovative, system-destabilizing issues. In sum, the need for media coverage indicates the opportunities and limits of issue strategies, particularly if pursued by new parties and issue

⁷ Brandenburg 2002; Brandenburg 2006; Hopmann et al. 2012.

⁸ Oliver and Myers 1999.

⁹ Strömbäck and Van Aelst 2013.

¹⁰ Altheide and Snow 1979; Mazzoleni 2008; Strömbäck 2008.

¹¹ Hopmann et al.'s (2012) research comes closest to our study, but they only consider broader party-issue linkages in the media, not the success of specific campaign messages. We do not consider the extent to which parties follow the media in the content of their messages; for macro-level research on this question, see Brandenburg (2002), Hopmann et al. (2012) and van der Pas and Vliegthart (2016).

¹² E.g., Bennett 1990.

¹³ Brandenburg 2002; Brandenburg 2006; Hopmann et al. 2012.

¹⁴ C.f., Brandenburg 2002; Brandenburg 2006.

¹⁵ Kaplan, Park, and Ridout 2006; Sigelman and Buell 2004; Simon 2002.

entrepreneurs.¹⁶ Overall, this study adds to a growing literature on the media success of individual messages such as parliamentary questions¹⁷ and party press releases.¹⁸

Our empirical analysis uses original party, voter and media data on the 2013 Austrian general election. We study campaign messages in party press releases and their appearance in media reports in all relevant newspapers in the final six weeks of the election campaign. Following Grimmer,¹⁹ we use cheating detection software and manual checks to compare 1,613 relevant press releases with 6,512 media reports published the following day. We supplement these data with other content analyses and survey data on parties, voters and the media. While our empirical analysis is restricted to a single country, this case is particularly well suited to answering our research question. In Austria, the range of daily newspaper editions is still important, which makes them attractive and relevant targets of political communication in press releases. This allows us to establish a closer causal link between campaign messages at day t and media content at day $t + 1$. Moreover, based on a common coding scheme in the content analysis of party, media and voter data in the Austrian National Election Study (AUTNES), we can match party data with the media coverage of all major national newspapers and of the public issue agenda.

Our findings suggest that about 16 per cent of all party press releases receive media attention, a figure that is remarkably high given the large number and low cost of press releases sent out during a campaign. We also find that the media are more likely to cover a press release if the issue is salient in the media's issue agenda and if several parties address the issue. This indicates that systemic media and party system agendas affect which issues make the news,²⁰ while individual parties' issue strategies have limited autonomous impact. Existing parties' dismissive strategies²¹ may therefore often work, and parties face constraints in their ability to shape the media agenda. Moreover, addressing issues that are important to the media and other parties helps rank-and-file politicians and opposition parties, which lack the newsworthiness of their competitors in government.²² In contrast, we find no evidence that the media's selection of messages is driven by a party's issue profile or voters' issue concerns.

This article is structured as follows. First, we discuss how parties communicate their messages to the media and how successful they are in shaping media coverage. Then, we turn to the role of press releases as communication channels for campaign messages before we consider relevant message attributes that may explain variation in their success in getting the media's attention. Next, we present our data and methods before discussing the results. We consider the broader implications of our findings in the conclusion.

EXISTING RESEARCH ON MEDIA ATTENTION TO PARTY COMMUNICATION

When are parties and politicians successful at getting their messages into the media? Two strands of research, agenda setting and media visibility, provide partial answers to this question. Agenda-setting research²³ examines whether the issues addressed by parties and candidates (for example, in speeches, press releases or campaign ads) are also reflected in the media issue

¹⁶ Bolleyer and Bytsek 2013; De Vries and Hobolt 2012.

¹⁷ Van Aelst and Vliegenthart 2014; Van Santen, Helfer, and Van Aelst 2015.

¹⁸ Flowers, Haynes, and Crespín 2003; Grimmer 2010; Grimmer 2013; Helfer and Van Aelst 2016.

¹⁹ Grimmer 2010; Grimmer 2013.

²⁰ Green-Pedersen and Mortensen 2010; Steenbergen and Scott 2004.

²¹ Bale et al. 2010; Meguid 2008.

²² Bennett 1990.

²³ E.g., Walgrave and Van Aelst 2006.

agenda, so whether party coverage of issues affects how much these issues are covered and whether they are linked to them.²⁴ This research can tell us whether the media agenda on average matches the party agenda, and on which issue areas congruence is higher or lower.

However, there are two important limitations when applying the findings of agenda-setting research to explain the success of party campaign messages in making the news. First, existing studies generally examine the issue agenda using rather broad issue areas such as immigration or the economy rather than more specific issues. Hence, agenda-setting studies do not tell us which *individual* campaign messages are more likely to get the media's attention. Secondly, correspondence between party and media agendas does not tell us whether the issues addressed in the media are also explicitly linked to a party and its politicians.²⁵ It is particularly difficult to exclude the possibility that the media agenda influences party communication, or that external events and developments affect both parties and the media.²⁶ Yet even though there is strong evidence that parties shape the media agenda, we do not know whether this congruence is the result of direct coverage of specific party messages; nor do we know which of the parties' many campaign messages are covered.

While agenda-setting research focuses on agenda similarity, media visibility research analyses whether the media covers political actors (that is, parties and politicians).²⁷ Some studies also analyse whether a political actor's role is active or passive; that is, whether actors 'appear as speakers in the news and are given the opportunity to explain their policy positions, to address their preferred issues, or to justify their beliefs and problem solutions'.²⁸ Explanatory factors in this context are attributes related to the party or candidate rather than to the content of the message. For example, politicians with leading positions in public or party office are generally more likely to be covered by the media.²⁹

However, we have to be cautious when using these findings to explain the success of party campaign messages. While being present in the media is necessary if a politician wants to get his or her message across, it is not in itself a sufficient factor. While visibility research helps us understand which actors are most likely to appear in the media, it is unclear whether politicians can leverage that visibility to increase coverage of their campaign messages.

In sum, research on agenda setting and media visibility tells us which issues or politicians are, on average, more present in the media and whether the media follows parties in the issues they cover. In contrast, our aim is to study the success rate of individual party messages in garnering media coverage. We do so by comparing press releases with media reports the following day.

PRESS RELEASES AS MEDIUMS FOR CAMPAIGN MESSAGES

Press releases are one of a variety of tools political actors can use to reach the media, and are a particularly useful means of capturing what parties want the media to talk about.³⁰ They have

²⁴ Brandenburg 2002; Brandenburg 2006; Hopmann et al. 2012.

²⁵ Brandenburg 2002; Brandenburg 2006.

²⁶ Though see Brandenburg (2002) and Hopmann et al. (2012) for careful analyses.

²⁷ Cook 1988; Gattermann and Vasilopoulou 2015; Kriesi 2012; Tresch 2009.

²⁸ Tresch 2009, 74.

²⁹ E.g., Gattermann and Vasilopoulou 2015; Helfer and Van Aelst 2016; Kriesi 2012; Schönbach, De Ridder, and Lauf 2001.

³⁰ E.g., Brandenburg 2002; Grimmer 2010; Hopmann et al. 2012. Other 'tools' include campaign speeches, television ads, televised debates (Vavreck 2009), constituency newsletters (Cook 1988; Yiannakis 1982) as well as activities in parliament (i.e., speeches, formal questions: Tresch 2009; Van Santen, Helfer, and Van Aelst 2015).

been used to study patterns of party communication,³¹ party issue emphasis³² and framing strategies.³³ Press releases provide us with a readily available tool for measuring party communication systematically on a day-to-day basis. They allow parties to address their core campaign issues (for example, those emphasized in their manifesto) and to respond to the dynamics of the campaign (for example, the media issue agenda).³⁴

Press releases are attractive to politicians: if press releases make it into the news, this is particularly useful to politicians as citizens may be more inclined to believe newspaper stories than political advertisements.³⁵ Moreover, press releases are quick to write and cheap to distribute, but can potentially have a large audience if covered by even one large media outlet. They are also attractive to newspapers: given tighter reporting budgets in the digital age, newspaper editors and journalists may gladly use the information – quotes and arguments – contained in press releases.³⁶ Indeed, US congressional press releases are sometimes run almost verbatim in local newspapers.³⁷

We argue that press releases are successful if the author's statements made in the press release are used in at least one media report that features the author in an active role. Specifically, we consider a press release to be successful if it results in at least one newspaper article that (1) names the press release's author (that is, name or party label) as an active speaker in the article and (2) deals with the same specific topic as the press release.

We know little so far about the success rates of press releases in European democracies or indeed in any parliamentary, multiparty context. Grimmer³⁸ analyses press releases from ten US senators and six local newspapers and shows that up to one-third of these senators' press releases appear as sources in local newspapers, particularly in those with scarce resources. Flowers et al.³⁹ study the success of 277 press releases sent out by five Republican presidential candidates in 1996; they find significant differences between the national and the local media in whether they cover candidates' press releases and whether they privilege substantive (that is, issue-related) or informational party messages. However, extrapolating from US-based findings to parliamentary, multiparty systems is not warranted since the latter differ in many respects from the US presidential system. These differences affect how electoral politics works across contexts, for example in terms of negative campaigning,⁴⁰ issue emphasis⁴¹ and issue engagement.⁴²

In non-US research, Brandenburg⁴³ and Hopmann et al.⁴⁴ consider the extent to which the media follows parties in a multiparty, parliamentary context. Yet they examine whether the

³¹ Yiannakis 1982.

³² Green and Hobolt 2008; Klüver and Sagarzazu 2016; Sagarzazu and Klüver 2017.

³³ Senninger and Wagner 2015.

³⁴ It is beyond the scope of this article to analyse which of the two sources, party manifestos or the media issue agenda, is more influential for the issue agenda in press releases. Yet additional analyses using the issue in a press release as a dependent variable suggest that for most parties, the media issue agenda is more influential than the party manifestos (see Appendix E).

³⁵ Grimmer 2013, 35.

³⁶ Grimmer 2013, 34.

³⁷ Grimmer 2013, 35.

³⁸ Grimmer 2010; Grimmer 2013.

³⁹ Flowers, Haynes, and Crespin 2003.

⁴⁰ E.g., Elmelund-Præstekær 2010; Walter 2014.

⁴¹ E.g., Klüver and Sagarzazu 2016; Van der Wardt, De Vries, and Hobolt 2014; Wagner and Meyer 2014.

⁴² E.g., Green-Pedersen and Mortensen 2015; Meyer and Wagner 2016.

⁴³ Brandenburg 2002.

⁴⁴ Hopmann et al. 2012.

media's overall issue agenda is shaped by the issue agenda among parties, and not whether specific messages are successful at garnering coverage. Recently, Helfer and Van Aelst⁴⁵ have provided important insights by conducting survey experiments in which they ask journalists in Switzerland and the Netherlands to indicate whether they would consider writing a news item based on a fictional party press release. They show that press releases from more powerful parties are more successful at getting the media's attention, as are messages that are unexpected and contain important policy announcements. However, they do not address the question of whether (and when) real-world parties and politicians are successful at 'making the news'. In sum, our research builds on and extends the findings in Flowers et al.,⁴⁶ Hopmann et al.,⁴⁷ and Helfer and Van Aelst⁴⁸ by considering how the media's selection of party messages is influenced by a broad set of contextual factors in election campaigns based on unique data from media reports, party messages and voter surveys.

WHY ARE SOME PARTY PRESS RELEASES MORE SUCCESSFUL THAN OTHERS?

In order to make it into the media, campaign messages need to appeal to those who select stories and write articles: journalists and editors. To attract the media's attention, parties have to enter into a 'negotiation of newsworthiness'⁴⁹ by internalizing news factors and professionalizing their party organizations and communication behaviour.⁵⁰ The key question to ask is what message attributes have a high news value and are therefore particularly likely to appeal to the media.

A first factor is prior media attention. We expect that the media will be more likely to use a press release as a source if it addresses a topic that is already salient in the news. Continuity is a news value in itself:⁵¹ the media should be interested in adding to a story that has already been reported on and is familiar to the public.⁵² Moreover, media outlets adopt each other's stories and issues.⁵³ This inter-media agenda setting means that press releases that deal with issues high on the media's issue agenda are particularly interesting sources. Note that we can even conceive of an important feedback loop in this regard, with parties and politicians talking about issues that are salient in the media because they know these topics are more likely to be picked up.⁵⁴ Our first hypothesis is therefore:

HYPOTHESIS 1 (Media issue importance): Press releases are more successful if they focus on issues that are already salient in the media.

Secondly, the media may be more likely to use press releases on topics that are important to voters. Agenda-setting research analyses the relationship between the media's and the voters' issue agenda.⁵⁵ While it is often argued that the media sets the agenda of the campaign,⁵⁶ recent

⁴⁵ Helfer and Van Aelst 2016.

⁴⁶ Flowers, Haynes, and Crespin 2003.

⁴⁷ Hopmann et al. 2012.

⁴⁸ Helfer and Van Aelst 2016.

⁴⁹ Cook 2005, 102.

⁵⁰ Plasser and Plasser 2002; Strömbäck and Van Aelst 2013.

⁵¹ E.g., Galtung and Ruge 1965.

⁵² Oliver and Myers 1999.

⁵³ E.g., McCombs 2004; Vliegenthart and Walgrave 2008.

⁵⁴ Sevenans, Walgrave, and Epping 2016; Walgrave and Van Aelst 2006. We elaborate on this feedback loop in Appendix E.

⁵⁵ Iyengar and Kinder 1987; McCombs 2004; McCombs and Shaw 1972.

⁵⁶ E.g., McCombs and Shaw 1972.

research shows that the causal arrows between different arenas may run in both directions.⁵⁷ For example, while the media may affect the issues that are important to voters, it will be more likely to report on issues that are of interest to their readers. Indeed, increasing competition between news outlets has led to a shift from a supply to a demand market of news production,⁵⁸ encouraging the media to respond to public concerns.⁵⁹ Therefore, issues that are highly salient among the electorate should be more likely to make the news:

HYPOTHESIS 2 (Voter issue importance): Press releases are more successful if they focus on issues that are important to voters.

Thirdly, the media may value novelty and surprise in press releases.⁶⁰ Hence, media outlets may be more likely to use a press release if that issue is new or less prominent for the party.⁶¹ However, parties typically focus on their key campaign issues, and the media may pay scant attention to such repeated or reiterated messages, which will become increasingly familiar and dull as the campaign progresses. However, some parties develop ownership of certain issues,⁶² on which they may be seen as having greater expertise. Readers may expect these parties to be mentioned if these topics come up in a report, while journalists will turn to them for information. Nevertheless, we expect parties' messages to be more successful if they address issues that are new or unexpected and hitherto less discussed:

HYPOTHESIS 3 (Party issue importance): Press releases are less successful if they focus on issues that are important for that party.

Finally, the media may be more likely to use a press release as a source if it addresses an issue that is important to several political parties. Although parties prefer to focus on their 'best' issues,⁶³ they also have incentives to address issues that are important to voters⁶⁴ and to respond to issues raised by their competitors.⁶⁵ If several parties engage in a discussion of the same topic, this may naturally increase the news value of an issue. Moreover, one key news value is conflict,⁶⁶ and this frame is easier to create if there is debate between political parties. A further factor may be that the media strive for balance during campaigns,⁶⁷ and this is easier to achieve on topics that are widely discussed. Indeed, Hopmann et al.⁶⁸ find a positive spillover effect: even parties that do not issue a press release on a topic are likely to be linked to it if another party sends out a relevant press release.⁶⁹ In sum, we expect issue engagement to have a positive effect:

HYPOTHESIS 4 (Party system issue importance): Press releases are more successful if they cover issues addressed by rival parties.

⁵⁷ Soroka 2002a; Soroka, Stecula, and Wlezien 2015.

⁵⁸ Van Cuilenburg 1999.

⁵⁹ Brants and de Haan 2010.

⁶⁰ Galtung and Ruge 1965.

⁶¹ Helfer and Van Aelst 2016.

⁶² Petrocik 1996; Walgrave, Soroka, and Nuytemans 2015.

⁶³ E.g., Budge and Farlie 1983.

⁶⁴ Ansolabehere and Iyengar 1994; Klüver and Spoon 2016; Meyer and Wagner 2016; Spoon and Klüver 2014.

⁶⁵ Bale 2003; Green-Pedersen 2007; Meguid 2008; Spoon, Hobolt, and De Vries 2014.

⁶⁶ Helfer and Van Aelst 2016; Semetko and Valkenburg 2000.

⁶⁷ Green-Pedersen, Mortensen, and Thesen 2017; Hopmann et al. 2012; Van Aelst and De Swert 2009.

⁶⁸ Hopmann et al. 2012.

⁶⁹ It is important to note that Hopmann et al. (2012) find a negative interaction effect for issue engagement: the more press releases other parties send out, the less effect a party's own press releases have on their probability of being covered. Hence, they find a 'ceiling effect' for the impact of party press releases.

DATA AND METHODS

The empirical analysis is based on content analyses of party press releases and newspaper articles published in the 2013 Austrian national election campaign. Focusing on one country (and a single campaign) allows us to study the success of campaign messages based on the full universe of party messages and media coverage. This research strategy is crucial for our analysis, as any restriction in the number of media outlets would underestimate the success of individual press releases.

Austria is a parliamentary, multiparty system that is particularly well suited for our study. It is also a country where (print editions of) newspapers are still highly relevant: about 73 per cent of the population (above 14 years of age) reads newspapers on a daily basis.⁷⁰ This allows us to focus on paper editions of newspapers, and thus to establish a closer causal link between campaign messages at day t and media content at day $t + 1$ (see below). At the same time, making it into one of these media reports is highly relevant because many citizens consume these media on a regular basis. Finally, data from the AUTNES allow us to match these party data with the media coverage of all major national newspapers and with the public issue agenda.

We focus on press releases distributed by parties represented in parliament (SPÖ, ÖVP, FPÖ, Greens, BZÖ and Team Stronach).⁷¹ The Austrian party system shares many characteristics with those of other European countries. It is characterized by moderate pluralism⁷² with a centre-left (SPÖ) and a centre-right (ÖVP) party. The Greens on the left and the Freedom Party (FPÖ) on the right were the main opposition parties in parliament. The BZÖ, a splinter party founded in 2005, lost most of its popularity between the general election in 2008 and the 2013 election campaign. Some Members of Parliament (MPs) left that party and joined the movement of billionaire Frank Stronach (Team Stronach).⁷³

Press releases are distributed by the Austrian Press Agency. We use press releases sent by parties including regional branches, parliamentary party groups and ancillary organizations during the last six weeks of the election campaign. These press releases are sent by parliamentary candidates, members of government at the federal and regional levels, MPs, party officers at the national level, as well as collective actors such as party sub-organizations for women, youth and the elderly.

One concern with this sample may be that we also include messages reflecting government business. However, members of government usually have official communication channels to distribute press releases related to their official role and duties. Government members using the party's communication channels do so in their role as party members (see also the example in Appendix B). Another concern may be that not everyone affiliated with a party was actually part of the national campaign. To address this potential concern, we re-ran our models using a restricted sample of party actors, excluding all actors apart from government members, MPs, party leaders and party chairpersons. The results of this analysis are very similar to those presented below (see Appendix C).

⁷⁰ Aichholzer et al. 2014, 32.

⁷¹ There is a lot of variation in press release authorship. In total, 292 party actors issued over 2,000 press releases during the 2013 campaign, including MPs, members of government, state (*Land*) members of government, leaders of interest groups tied to parties (e.g., trade unions), as well as 'ordinary' candidates who are relatively unknown.

⁷² Sartori 1976.

⁷³ We discard press releases of the new liberal party (NEOS), which only gained seats after the election, and of parties without representation in parliament.

The content analysis is based on 1,922 party press releases.⁷⁴ We drop press releases informing journalists about party campaign events (for example, press conferences, photo ops) and those merely containing pictures and hyperlinks to audio content (N = 104). Moreover, we discard releases that are not policy related and, for example, merely contain information on specific campaign events (TV debates, canvassing), opinion polls or changes in party office (N = 288). To measure the success of press releases, we identify the politician or party who issued the release. Some press releases are sent by two politicians, and these press releases enter the analysis separately for each politician. This leaves us with a total of 1,613 campaign messages.

We aim to measure whether a press release is successful in the sense that at least one media report uses it as a source. For this purpose, we group press releases by day, creating 41 clusters (one for each day). Next, we identify all media reports published in daily newspapers the day after the press release was issued.⁷⁵ The focus on paper rather than online editions makes it easier to assess a temporal relationship between the press release and the media report the following day. To avoid bias in the selection of newspapers, our sample captures all nationally relevant quality, tabloid and mid-market newspapers. Furthermore, we include media reports from all newspaper sections rather than from a particular a sub-section (for example, front pages). This information is based on the AUTNES media content analysis of eight newspapers (*Der Standard, Die Presse, Salzburger Nachrichten, Kronen Zeitung, Österreich, Heute, Kurier, Kleine Zeitung*). We use headlines, media reports and background analyses but exclude other types of media reports such as commentaries, interviews, cartoons and letters to the editor (N = 6,512).

Each press release needs to be checked against an average of roughly 170 media reports published the following day, meaning that there are about 270,000 press release–media report dyads. To handle these data, we follow Grimmer⁷⁶ and employ a two-stage coding process. First, cheating detection software⁷⁷ is used to identify media reports with content that overlaps with that of a press release published the day before. The goal of this automated analysis is to narrow the number of coding units for the following hand-coding process. Yet to avoid false negatives (that is, successful press releases not detected by the software), we choose non-restrictive settings to generate more ‘hits’.⁷⁸ The cheating detection software identifies 1,882 potential ‘matches’, thus allowing us to discard 99.5 per cent of all press release–media report dyads.

Next, we go through these matches manually, reading the press release and the media report, to assess whether a press release was successful (1) or not (0). **Based on the definition stated above, a coder deemed a press release as successful if the media report (1) names the press release’s author (that is, name or party label) as an active speaker in the article and (2) deals with the same topic as the press release.** Examples of ‘successful’ press releases are shown in Appendix B.

Manually coding the success of press releases is not without its challenges. It is often a relatively easy task when journalists refer to their sources in the text (‘[...] announced in a press release that [...]’) or if the press release is a direct source for citations. Similarly, it is relatively

⁷⁴ While it is difficult to compare numbers across countries, Austrian parties appear to use press releases quite extensively. In the 2013 election campaign, they distributed about 2,000 press releases in the last six weeks of the campaign (an average of forty-five per day). This estimate is rather high compared to party activity in other countries: Klüber and Sagarzazu (2016) report that the main German parties published about 3,700 press releases in 2009 (an average of ten per day). Analysing press releases in the Danish 2007 election, Hopmann et al. (2012) identify 334 issue-related press releases in the twenty days prior to the election (an average of seventeen per day).

⁷⁵ Only a few newspapers have a Sunday edition. Thus we also consider media reports published on Monday for press releases published over the weekend.

⁷⁶ Grimmer 2010.

⁷⁷ Bloomfield 2014.

⁷⁸ More information on the settings and the software is provided in Appendix A.

easy to identify press releases that did not get the media's attention if the topic in the release differs from that in the newspaper article. Yet sometimes the coding decision is difficult, especially if the press release and the newspaper article deal with the same policy issue, but no direct evidence for a party's influence can be found.

We deal with these problems in two ways. First, we assess the reliability of the manual coding process by having a sample of 500 coding decisions made by two coders instead of just one. The inter-coder reliability using Krippendorff's alpha is reasonably high at 0.82. Secondly, we checked coder decisions carefully and found that disagreement often occurred when press releases and media reports refer to a third event (for example, a press conference). Hence, it is unclear whether the press conference or the press release was used as a source in the media report. This is why we add a control variable in the analysis that indicates whether a press release refers to statements made at a press conference (1) or not (0).

In line with our definition of successful press releases, it is sufficient for there to be at least one matching newspaper article that uses a party press release as a source. Thus for each press release we test whether there is at least one newspaper article for which the press release was used as source (1) or not (0).⁷⁹

Independent Variables

Turning first to the issue-related content of press releases, we classify party press releases into eighteen policy issue areas.⁸⁰ We measure the *Media Issue Agenda* as the share of newspaper articles dealing with the respective issue area on the day a press release is published.⁸¹ Thus publishing a press release on an issue that is already salient in the media agenda should increase the probability that a party press release is successful. Data on the media issue agenda come from the AUTNES media content analysis of 6,512 articles in the eight newspapers listed above. Each article is assumed to contribute equally to the media issue agenda.

For *Voter Issue Importance*, we use a rolling cross-section voter survey carried out during the campaign⁸² that asked respondents to identify the two issues in Austria that are 'most important to you personally in the upcoming national parliamentary election'. Responses were classified using the eighteen issue areas mentioned above and weighted using survey weights. Interviews were conducted Monday to Friday; we pool observations over the last seven days to obtain indicators for voters' perceived issue importance on a specific day.

We measure *Party Issue Importance* using data from the parties' manifestos published before the election campaign. Based on the relational method of content analysis developed by Kleinnijenhuis and others,⁸³ each sentence in the manifesto was separated into the smallest

⁷⁹ There are very few instances in which successful press releases were used in several media reports. About 60 per cent of the successful press releases (160 of 258) were used in only one media report. Only nineteen press releases were used as sources in four or more media reports. This is why we stick to the dichotomous distinction of successful vs. unsuccessful party press releases.

⁸⁰ The issue areas are: economy, employment, social welfare and poverty, health care, pensions, family affairs, budget and taxes, agriculture, education, environment, law and order, individual rights and societal values, European integration, foreign affairs and defence, infrastructure, immigration, fighting political misconduct and corruption, government reforms and direct democracy.

⁸¹ Almost all press releases are published after 8 a.m., so the most recent media impetus is the same-day media issue agenda. In an additional analysis, we use the media issue agenda from the previous day to test Hypothesis 1. The results (shown in Appendix D) are very similar to those presented here.

⁸² Kritzinger et al. 2014.

⁸³ E.g., Kleinnijenhuis and Pennings 2001.

possible full grammatical sentence. Using the same coding scheme as for the press releases and media reports, these statements are then coded into one of the eighteen issue areas.⁸⁴

Finally, we measure *Party System Issue Importance* as the number of rival parties that address the same issue on a specific day. Thus the measure ranges from 0 (no rival party addresses that issue) to 5 (all parliamentary parties address that issue).⁸⁵ We use this measure instead of the share of messages other parties devote to an issue because the daily number of press releases (on average about forty) is rather small for calculating shares based on eighteen issue areas. This is particularly true for weekends (when fewer press releases are sent) and for larger parties (as their smaller rivals also sent fewer press releases). Our simple measure (from 0 to 5) is less accurate than shares, but also less prone to distortion by a small number of observations.

Control Variables

There are several control variables that we need to take into account. To begin with, media attention is often biased towards the most powerful actors.⁸⁶ Thus parties in government are usually more visible in the news than opposition parties.⁸⁷ We account for this bias using a dummy variable that distinguishes between press releases sent by parties in government (1) and those in opposition (0).

Moreover, the media will privilege actors who are powerful within their own party.⁸⁸ Campaigns are powerfully shaped by the presence of the current party leaders; such ‘centralized personalization’ has been observed for Belgian,⁸⁹ British, Danish, Dutch⁹⁰ and Israeli⁹¹ election campaigns. A similar logic should apply to party chairpersons, who often run the campaign and are responsible for its ‘spin’. The power of politicians in high public office makes them equally newsworthy for the media.⁹² Other individuals who send out press releases are MPs and parliamentary candidates, party actors at the state and regional levels, heads of intraparty groups (for example, youth organizations) and members of the European Parliament. All these actors may be less interesting and newsworthy to the national media and therefore less successful at getting their messages into the media. We classify party actors who send out press releases as members of the national government (cabinet members and junior ministers), party leaders, party chairpersons, MPs, those in state (Land) governments or other individuals.⁹³

⁸⁴ The coding scheme actually captures more than 650 issue categories which we merge into eighteen broader issue areas. For more information on the theoretical approach used to code these manifestos, we refer to Dolezal et al. (2014), where coding reliability scores are also reported.

⁸⁵ It is worth noting that the correlations between these issue agendas are rather weak. The highest correlation is that between media and party system issue importance ($r=0.35$; $N=1,613$). The media agenda differs more significantly from the parties’ central campaign issues and the voters’ issue concerns. While the voter and media issue agenda overlap for some issues, the correlation between both types of agenda is essentially zero ($r=-0.03$; $N=1,613$). For example, pensions are one of the most important issues among voters, but media reports on this policy area are quite rare.

⁸⁶ Entman 2007; Galtung and Ruge 1965; Gans 1979.

⁸⁷ E.g., Bennett 1990; Hänggeli 2012; Hopmann et al. 2012; Van der Brug and Berkhout 2015; Zaller and Chiu 1996.

⁸⁸ Gattermann and Vasilopoulou 2015; Helfer and Van Aelst 2016; Kriesi 2012; Schönbach, De Ridder and Lauf 2001.

⁸⁹ Van Aelst et al. 2008.

⁹⁰ Vliegthart, Boomgarden, and Boumans 2011.

⁹¹ Balmas et al. 2014.

⁹² Galtung and Ruge 1965; Schönbach, De Ridder, and Lauf 2001.

⁹³ Seven politicians had multiple roles. For these individuals, we assume that party leadership is more important than cabinet membership or being a MP. Moreover, we assume that party chairmanship is a more important role during election campaigns than being a minister or an MP.

When no individual party actor is discernible, we use the category ‘party organization’. Most press releases are sent out by individual MPs, and we use this group as a reference category.⁹⁴

We also include a variable indicating the time a press release was published. Press releases published in the late afternoon or evening have fewer chances to get the media’s attention than those published in the morning. The variable indicates the time (in minutes) since midnight. We also include a variable specifying whether a press release is based on an external event (1) or not (0). The coding is based on a variable in the AUTNES content analysis of party press releases that captures the trigger of a press release. We consider a press release to be triggered externally if it is based on an event in the international arena (for example, an EU summit) or by national actors outside the party and media arena (for example, a report of the Austrian audit court). As mentioned above, we also measure whether a press release refers to a press conference (1) or not (0). Moreover, we account for text length (in words) because, all else being equal, longer press releases provide more information that is (potentially) useful for journalists.

Model Specification

Our dependent variable indicates whether a press release is successful (1) or not (0). Thus we use logistic regression models. Moreover, we cluster standard errors by issue area to account for the fact that some covariates vary only across issue areas.

RESULTS

Are party press releases effective means of shaping the media agenda? Figure 1 shows the share of successful party press releases by party. Overall, about 16 per cent of party press releases attract media attention. There is some variation across parties, but the differences are rather small. Moreover, there is no incumbency or size bonus in terms of the media presence of the two government parties (SPÖ and ÖVP). While the chances of each press release making the news are rather similar across parties, it is also worth noting that parties vary significantly in their campaign intensity. SPÖ (451), ÖVP (344) and FPÖ (475) issued substantially more press releases than the Greens (133), BZÖ (96) and Team Stronach (114). Therefore, given their roughly equal probabilities of making the news, the higher number of press releases issued by larger parties should lead to greater media visibility.

What factors account for the variation in press release success of getting the media’s attention? To answer this question, we estimate logistic regression models to explain the success of party campaign messages in making the news (Table 1). Model 1 shows the results for the full sample with 1,613 party press releases. To provide a meaningful interpretation of the magnitude of the effects, we show marginal effects plots for the variables of interest in Figure 2. Based on the estimates in Model 1, it shows changes in predicted probabilities for an increase by an interquartile range (that is, from the first to the third quartile).

Table 1 and Figure 2 provide support for the effects of message content. In Model 1, we find empirical support that media (Hypothesis 1) and party system issue importance (Hypothesis 4) increase the probability of making the news. *Ceteris paribus*,⁹⁵ increasing media issue salience

⁹⁴ As mentioned above, we also re-ran the analysis based on press releases sent by party leaders, members of government, party chairpersons and MPs. The results are similar to those presented here (see Appendix C).

⁹⁵ All remaining covariates are held constant at their mean (continuous variables) or their mode (categorical variables).

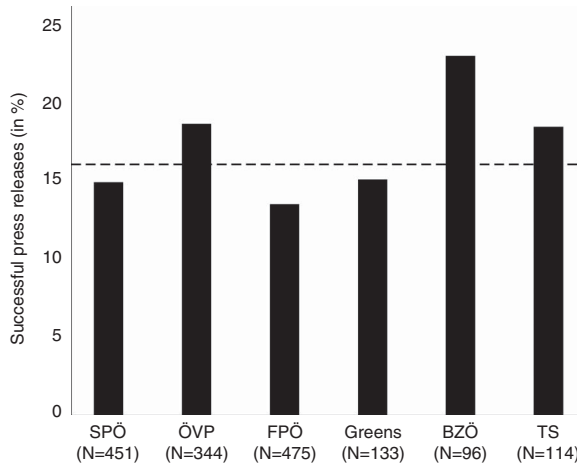


Fig. 1. Share of press releases in media reports, by party

Note: The bars show the share of successful press releases by party, while the N in parentheses denotes the total number of press releases per party. The dashed line indicates the overall mean of successful press releases (N = 1,613).

from 2.7 to 12.0 per cent (that is, the interquartile range) increases the chances that a press release is successful by 5.2 percentage points (see Figure 2). Thus parties have higher chances of making the news when they address issues that are salient in the media issue agenda. Similarly, increasing party system issue attention from one to three rival parties addressing the same issue (that is, the interquartile range) increases their chance of getting the media's attention by 1.9 percentage points.

In contrast, there is no evidence that voter and party issue importance affect party messages' ability to make the news. In particular, party messages that deal with issues important to voters are, *ceteris paribus*, not more likely to make the news than those of less concern to voters (Hypothesis 2). This non-finding may be due to the way we measure the public issue agenda. Using the 'most important issue' question format (or its equivalent) to capture voters' central concerns is quite common in the literature.⁹⁶ Yet these questions seem to measure what is important to the 'typical' voter⁹⁷ rather than what might attract a reader's interest in the news. Thus voters may prefer media reports on exciting or conflictual issues rather than on worthy topics such as pension reform. There is also no evidence that the parties' core issues affect the likelihood of their press releases making the news. As expected (Hypothesis 3), the effect is negative, meaning that the media is less likely to take up party messages on the parties' main campaign issues. Yet the effect is not statistically significant at conventional levels.

Turning to the control variables, we find that members of the national government are the most likely to get the media's attention. The probability that they will attract media attention is 25 percentage points higher than for MPs. There is also evidence that party office matters: party leaders and party chairpersons are more likely to make the news than other party actors. Being a party leader increases the probability of getting the media's attention by 22 percentage points, while party chairpersons are about 9 percentage points more likely to make the news than MPs. At the party level, there is no evidence that campaign messages of government parties are more likely to get the media's attention than those of parties in opposition. Moreover, press releases based on

⁹⁶ E.g., Norris et al. 1999; Soroka 2002a.

⁹⁷ Bartle and Laycock 2012.

TABLE 1 *Explaining Success of Party Press Releases (Logistic Regression Model)*

	(1)	(2)	(3)
	Full sample	PR by lower rank politicians	PR by opposition parties
Media issue importance	0.0383*** (0.010)	0.0452** (0.015)	0.0397* (0.016)
Voter issue importance	-0.0246 (0.018)	-0.0429 (0.029)	-0.0788** (0.027)
Party issue importance	-0.0185 (0.017)	-0.0278 (0.023)	-0.00252 (0.021)
Party system issue importance	0.103+ (0.054)	0.143+ (0.075)	0.233** (0.081)
<i>Control variables</i>			
In government	0.0150 (0.194)	-0.00554 (0.226)	
Sender (Ref: MP)			
National government	1.559*** (0.296)		
Party leader	1.438*** (0.282)		1.155** (0.354)
Party chairperson	0.750+ (0.400)		0.259 (0.479)
State government	1.482*** (0.298)		1.730*** (0.361)
Party organization	0.651** (0.237)		1.090*** (0.326)
Other party actor	-0.333 (0.347)		0.0477 (0.381)
External event	-0.263 (0.167)	-0.248 (0.190)	-0.140 (0.151)
Press conference summary	0.996*** (0.296)	1.317** (0.491)	1.087** (0.399)
Text length	0.00272*** (0.0005)	0.00204** (0.0007)	0.00290*** (0.0004)
Time PR sent	-0.000752 (0.0006)	-0.00251* (0.001)	-0.000586 (0.0009)
Constant	-2.437*** (0.481)	-1.140 (0.825)	-2.853*** (0.833)
Observations	1,613	1,110	818
Log Likelihood	-609.9	-322.9	-305.0

Note: Standard errors in parentheses; + $p < 0.1$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

external events are not more likely to make the news. Yet there are positive and significant effects of text length and references to press conferences. Thus longer press releases and those summarizing statements made at press conferences have greater chances of getting the media's attention. Finally, there is a tendency for press releases published later in the day to be less likely to make the news, but the effect does not reach conventional levels of statistical significance.

Taken together, these results suggest that political actors have higher chances of making the news with messages on issues that are important on the systemic (media or party) level. One might ask whether the media indeed has an independent effect (as suggested in Hypothesis 1) or

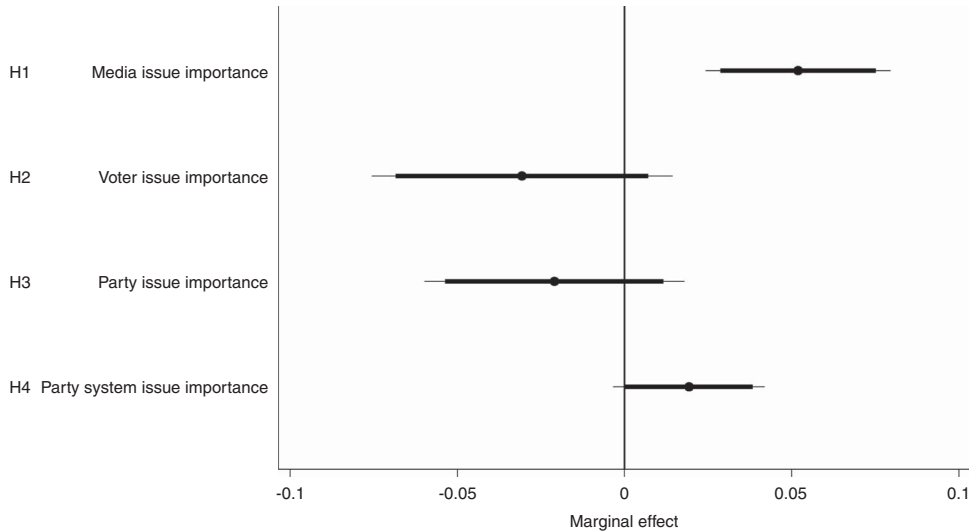


Fig. 2. Marginal effects (Model 1)

Note: Marginal effects based on changes from the first (p25) to the third (p75) quartile (i.e., interquartile range). Estimates based on Model 1 in Table 1. Thick lines denote 90 per cent confidence intervals, thin lines denote 95 per cent confidence intervals. All remaining variables are held constant at their mean or mode.

whether its issue agenda results from the parties' issue agendas. The empirical analysis in Table 1 accounts for the issues parties emphasize in their manifestos. Yet there may also be dynamic effects of the party system's issue agenda on the previous day (at $t-1$) on both the media issue agenda at time t and a press release's chances of getting media attention. To test this, we re-ran the analysis controlling for the party system's issue agenda at time $t-1$. The results (shown in Appendix F) lead to similar conclusions as those discussed above: **press releases are more successful if they focus on issues that are already salient in the media or to other parties.**

Do these content-related factors also matter for politicians who cannot rely on actor-based media attention? To test this, we re-ran the analyses twice (see Table 1). Model 2 excludes top-level politicians (members of government, party leaders and party chairpersons), thus focusing on rank-and-file politicians. In Model 3, we restrict the sample to opposition parties. The results of both models are very similar to those in Model 1: rank-and-file politicians and opposition parties have higher chances of getting the media's attention if their messages focus on issues that are already salient in the media's agenda (Hypothesis 1) and those that are important to other parties (Hypothesis 4). **This suggests that party actors, even those without top positions in public or party office, can increase their likelihood of making the news by talking about the 'right' issues.**

As in Model 1, there is no evidence that political actors can increase their chances of getting the media's attention by focusing on unfamiliar issues or those important to voters (Hypotheses 2 and 3). In fact, for opposition parties (Model 3 in Table 1) we find a *negative* and statistically significant effect of voter issue importance. *Ceteris paribus*, the media are *less* likely to draw on press releases of opposition parties that deal with issues that are central concerns of voters. The distinction between different issue types might explain this puzzle. For example, Soroka⁹⁸

⁹⁸ Soroka 2002b.

distinguishes between prominent, governmental and sensational issues. Opposition parties such as the Greens and the radical-right FPÖ focused their campaigns more heavily on ‘sensational issues’ such as corruption. These issues might draw massive media attention,⁹⁹ but they are usually not the voters’ central concerns. The voters’ issue agenda is often dominated by ‘prominent’ issues such as unemployment or pensions, that is, issues that affect voters’ daily lives. The media is more likely to set the agenda based on sensational issues rather than prominent issues, and parties are in turn more likely to cater to the media agenda on issues such as corruption. In transmitting these issue agendas, the media is more likely to consider opposition party messages on sensational issues that are not the voters’ core concerns.

Could opposition parties do better when focusing more on the voters’ key concerns? It is difficult to answer this question using data from one country and one election. Government parties may have done a better job at addressing the public’s issue concerns, or they may have simply been lucky that voters were concerned about issues that were also their key priorities. Yet the insignificant effect of voter issue importance in Model 1 suggests that parties cannot increase their chances of getting campaign messages into the media by addressing voters’ key priorities.

CONCLUSION

Party press releases are rather effective means of attracting media coverage. Using data from the 2013 general election in Austria, we find that about 16 per cent of party press releases are successful at getting media coverage. Compared to other party tools (such as advertisements or newsletters), press releases are relatively cheap and quick to produce, may reach a large number of people and are available to a broader set of party actors. Moreover, many party actors and hundreds of press releases compete for journalists’ attention. Considering the low cost and administrative ease of sending out press releases, we see a 16 per cent success rate as relatively high. Our analysis focused on the message attributes that these successful press releases tend to have, and find that **coverage is more likely for press releases that address issues that are important to other parties and the media. In contrast, voter issue importance and a party’s own core campaign issues are not associated with press release success.**

These findings shed light on the success of electoral strategies and the media’s gatekeeping function, and have broader implications for electoral fairness and political representation in general. **First, parties, particularly those in opposition, may find it easier to make the news if they focus on issues that are important to other parties.** Studies on issue engagement analyse whether parties address the same issues or ‘talk past each other’.¹⁰⁰ Our analysis suggests that issue engagement may be useful to opposition parties as it increases their chances of getting the media’s attention.

Secondly, our results imply that issue entrepreneurs¹⁰¹ and new parties¹⁰² may fare better if they address issues that are already gaining interest among the media and other parties. For example, a party that focuses on a specific issue such as immigration or European integration may find media success once its issue becomes prominent on the news agenda or among other parties. This may help explain the breakthrough of new parties, niche parties and issue entrepreneurs.

⁹⁹ Walgrave, Soroka, and Nuytemans 2008.

¹⁰⁰ Green-Pedersen and Mortensen 2015; Kaplan, Park, and Ridout 2006; Meyer and Wagner 2016; Sigelman and Buell 2004; Simon 2002.

¹⁰¹ De Vries and Hobolt 2008.

¹⁰² Bolleyer and Bytzek 2013.

A third, inverse implication of our analysis is that we show how the dismissive strategy identified by Meguid¹⁰³ and Bale et al.¹⁰⁴ may work in practice. These authors argue that mainstream parties can prevent competitors' success if they refuse to address their issues. Our findings indicate a possible mechanism for this strategy. As the media will be more likely to ignore party messages if no other party takes up the issue, new parties may find it hard to place their topics on the public agenda without backing from the media or other parties.

Finally, our study adds to agenda-setting research. In showing that party press releases make the news if they follow the media's issue agenda, our results suggest that the media might be more powerful than suggested in aggregate analyses of the party and media agenda.¹⁰⁵ Parties' dependence on media gatekeeping may raise questions about the mechanisms of media gatekeeping and indicate a potential bias in the selection and coverage of campaign messages.¹⁰⁶

There is obviously much potential for future research on the media visibility of party campaign messages. Perhaps most importantly, we cannot be certain about the extent to which our findings are applicable to other multiparty systems, since virtually all existing research focuses on US presidential candidates and senators.¹⁰⁷ Following Hallin and Mancini's¹⁰⁸ categorization of media systems, we may expect that our findings apply to other 'democratic corporatist' countries in Western and Northern Europe with similar media systems, especially countries that have similar party systems. Yet, like previous research,¹⁰⁹ we see a need for more comparative research on media gatekeeping and journalistic news selection to test such claims.

Moreover, we note that our study sheds little light on the success of party messages in making the news beyond election campaigns. Outside campaign periods, citizens usually pay less attention to politics,¹¹⁰ while media coverage of politics differs in intensity and style.¹¹¹ Thus we cannot extrapolate from our findings to inter-election periods. For example, beyond election campaigns, party messages may be generally less likely to make the news, and party differences may increase compared to campaign periods. We hope future research devotes more attention to the success of party messages between elections.

Similarly, we could ask whether the 84 per cent of press releases that are not covered by the media may nevertheless serve a purpose. One possibility is that press releases, even those we deem to be unsuccessful, indirectly affect journalists and the media. For example, they may draw attention to scandals or important topics, even if their stimulus is not directly reflected in the final media report. It is also possible that political actors use press releases as a signalling device: they are a cheap tool that can be used to communicate with other party actors both within and across parties. If this is the case, then analyses of party press releases could also be used to study intra- and inter-party competition and party behaviour. Future research should therefore make increased use of the wealth of information contained in party press releases.

¹⁰³ Meguid 2008.

¹⁰⁴ Bale et al. 2010.

¹⁰⁵ E.g., Brandenburg 2002; Brandenburg 2006.

¹⁰⁶ Haselmayer, Wagner, and Meyer forthcoming.

¹⁰⁷ Flowers, Haynes, and Crespin 2003; Grimmer 2010; Grimmer 2013.

¹⁰⁸ Hallin and Mancini 2004.

¹⁰⁹ Helfer and Van Aelst 2016; Tresch 2009.

¹¹⁰ Andersen, Tilley, and Heath 2005; Gelman and King 1993.

¹¹¹ E.g. Green-Pedersen, Mortensen, and Thesen 2017, Van Aelst and De Swert 2009.

REFERENCES

- Adams, James. 2012. Causes and Electoral Consequences of Party Policy Shifts in Multiparty Elections: Theoretical Results and Empirical Evidence. *Annual Review of Political Science* 15: 401–19.
- Aichholzer, Julian, Sylvia Kritzinger, Marcelo Jenny, Wolfgang C. Müller, Klaus Schönbach, and Ramona Vonbun. 2014. Die Ausgangslage. In *Die Nationalratswahl 2013. Wie Parteien, Medien und Wählerschaft zusammenwirken*, edited by Sylvia Kritzinger, Wolfgang C. Müller and Klaus Schönbach, 9–38. Vienna: Böhlau.
- Altheide, David, and Robert P. Snow. 1979. *Media Logic*. Beverly Hills, CA: Sage.
- Andersen, Robert, James Tilley, and Anthony F. Heath. 2005. Political Knowledge and Enlightened Preferences: Party Choice through the Electoral Cycle. *British Journal of Political Science* 35 (2):285–302.
- Ansolabehere, Stephen, and Shanto Iyengar. 1994. Riding the Wave and Claiming Ownership over Issues – the Joint Effects of Advertising and News Coverage in Campaigns. *Public Opinion Quarterly* 58 (3):335–57.
- Bale, Tim. 2003. Cinderella and Her Ugly Sisters: The Mainstream and Extreme Right in Europe's Bipolarising Party Systems. *West European Politics* 26 (3):67–90.
- Bale, Tim, Christoffer Green-Pedersen, André Krouwel, Kurt Richard Luther, and Nick Sitter. 2010. If You Can't Beat Them, Join Them? Explaining Social Democratic Responses to the Challenge from the Populist Radical Right in Western Europe. *Political Studies* 58 (3):410–26.
- Balmas, Meital, Gideon Rahat, Tamir Sheafer, and Shaul R. Shenhav. 2014. Two Routes to Personalized Politics: Centralized and Decentralized Personalization. *Party Politics* 10 (1):37–51.
- Bartle, John, and Samantha Laycock. 2012. Telling More Than They Can Know? Does the Most Important Issue Really Tell What Is Most Important to Voters? *Electoral Studies* 31 (4):679–88.
- Bennett, Walter L. 1990. Toward a Theory of Press-State Relations in the United-States. *Journal of Communication* 40 (2):103–25.
- Bloomfield, Louis. 2014. WCopyFind. Software. Release 4.1.4. Available from <http://plagiarism.phys.virginia.edu/Wsoftware.html>, accessed 1 May 2015.
- Bolleyer, Nicole, and Evelyn Bytzek. 2013. Origins of Party Formation and New Party Success in Advanced Democracies. *European Journal of Political Research* 52 (6):773–96.
- Brandenburg, Heinz. 2002. Who Follows Whom?: The Impact of Parties on Media Agenda Formation in the 1997 British General Election Campaign. *International Journal of Press/Politics* 7 (3):34–54.
- . 2006. Party Strategy and Media Bias: A Quantitative Analysis of the 2005 UK Election Campaign. *Journal of Elections, Public Opinion & Parties* 16 (2):157–78.
- Brants, Kees, and Yael de Haan. 2010. Taking the Public Seriously: Three Models of Responsiveness in Media and Journalism. *Media, Culture & Society* 32 (3):411–28.
- Budge, Ian, and Dennis J. Farlie. 1983. *Explaining and Predicting Elections. Issue Effects and Party Strategies in Twenty-three Democracies*. London: Allen & Unwin.
- Cook, Timothy E. 1988. Press Secretaries and Media Strategies in the House of Representatives: Deciding Whom to Pursue. *American Journal of Political Science* 32 (4):1047–69.
- . 2005. *Governing with the News: News Media as a Political Institution*. 2nd Edition, Chicago: University of Chicago Press.
- Dalton, Russell J. 2013. *Citizen Politics. Public Opinion and Political Parties in Advanced Industrial Democracies*. Los Angeles: CQ Press.
- Dalton, Russell J., Ian McAllister, and David M. Farrell. 2011. *Political Parties and Democratic Linkage: How Parties Organize Democracy*. Oxford: Oxford University Press.
- De Vries, Catherine E., and Sara B. Hobolt. 2012. When Dimensions Collide: The Electoral Success of Issue Entrepreneurs. *European Union Politics* 13 (2):246–68.
- Dolezal, Martin, Laurenz Ennser-Jedenastik, Wolfgang C. Müller, and Anna Katharina Winkler. 2014. How Parties Compete for Votes. A Test of Salience Theory. *European Journal of Political Research* 53 (1):57–76.

- Elmelund-Præstekær, Christian. 2010. Beyond American Negativity: Toward a General Understanding of the Determinants of Negative Campaigning. *European Political Science Review* 2 (1):137–56.
- Entman, Robert M. 2007. Framing Bias: Media in the Distribution of Power. *Journal of Communication* 57 (1):163–73.
- Flowers, Julianne F., Audrey Haynes, and Michael H. Crespin. 2003. The Media, the Campaign and the Message. *American Journal of Political Science* 47 (2):259–73.
- Galtung, Johan, and Mari H. Ruge. 1965. The Structure of Foreign News: The Presentation of the Congo, Cuba and Cyprus Crises in Four Foreign Newspapers. *Journal of Peace Research* 2 (1):64–91.
- Gans, Herbert J. 1979. Deciding Whats News – Story Suitability. *Society* 16 (3):65–77.
- Gattermann, Katjana, and Sofia Vasilopoulou. 2015. Absent Yet Popular? Explaining News Visibility of Members of the European Parliament. *European Journal of Political Research* 54 (1):121–40.
- Gelman, Andrew, and Gary King. 1993. Why Are American Presidential-Election Campaign Polls So Variable When Votes Are So Predictable. *British Journal of Political Science* 23 (4):409–51.
- Green, Jane, and Sara B. Hobolt. 2008. Owning the Issue Agenda: Party Strategies and Vote Choices in British Elections. *Electoral Studies* 27 (3):460–76.
- Green-Pedersen, Christoffer. 2007. The Growing Importance of Issue Competition: The Changing Nature of Party Competition in Western Europe. *Political Studies* 55 (3):607–28.
- Green-Pedersen, Christoffer, and Peter B. Mortensen. 2010. Who Sets the Agenda and Who Responds to it in the Danish Parliament? A New Model of Issue Competition and Agenda-setting. *European Journal of Political Research* 49 (2):257–81.
- . 2015. Avoidance and Engagement: Issue Competition in Multiparty Systems. *Political Studies* 63 (4):747–64.
- Green-Pedersen, Christoffer, Peter B. Mortensen, and Gunnar Thesen. 2017. The Incumbency Bonus Revisited: Causes and Consequences of Media Dominance. *British Journal of Political Science* 47 (1):131–48.
- Grimmer, Justin. 2010. A Bayesian Hierarchical Topic Model for Political Texts: Measuring Expressed Agendas in Senate Press Releases. *Political Analysis* 18 (1):1–35.
- . 2013. *Representational Style in Congress: What Legislators Say and Why It Matters*. Cambridge: Cambridge University Press.
- Hänggli, Regula. 2012. Key Factors in Frame Building: How Strategic Political Actors Shape News Media Coverage. *American Behavioral Scientist* 56 (3):300–17.
- Haselmayer, Martin, Markus Wagner, and Thomas M. Meyer (forthcoming). Partisan Bias in Message Selection: Media Gatekeeping of Party Press Releases. *Political Communication*. doi.org/10.1080/10584609.2016.1265619.
- Helfer, Luzia, and Peter Van Aelst. 2016. What Makes Party Messages Fit for Reporting? An Experimental Study of Journalistic News Selection. *Political Communication*. 33 (1):59–77.
- Hopmann, David N., Christian Elmelund-Præstekær, Erik Albæk, Rens Vliegthart, and Claes H. de Vreese. 2012. Party Media Agenda-setting: How Parties Influence Election News Coverage. *Party Politics* 18 (2):173–91.
- Iyengar, Shanto, and Donald R. Kinder. 1987. *News that Matters: Television and American Opinion*. Chicago, IL: University of Chicago Press.
- Kaplan, Noah, David K. Park, and Travis N. Ridout. 2006. Dialogue in American Political Campaigns? An Examination of Issue Convergence in Candidate Television Advertising. *American Journal of Political Science* 50 (3):724–36.
- Kitschelt, H. 1994. *The Transformation of European Social Democracy*. Cambridge: Cambridge University Press.
- Kleinnijenhuis, Jan, and Paul Pennings. 2001. Measurement of Party Positions on the Basis of Party Programmes, Media Coverage and Voter Perceptions. In *Estimating the Policy Position of Political Actors*, edited by Michael Laver, 162–82. London: Routledge.
- Klüver, Heike, and Iñaki Sagarzazu. 2016. Setting the Agenda or Responding to Voters? Political Parties, Voters and Issue Attention. *West European Politics* 39 (2):380–98.

- Klüver, Heike, and Jae-Jae Spoon. 2016. Who Responds? Voters, Parties and Issue Attention. *British Journal of Political Science* 64 (3):633–54.
- Kriesi, Hanspeter. 2012. Personalization of National Election Campaigns. *Party Politics* 18 (6):825–44.
- Kritzinger, Sylvia, David Johann, Julian Aichholzer, Konstantin Glinitzer, Christian Glantschnigg, Kathrin Thomas, Markus Wagner, and Eva Zeglovits. 2014. AUTNES Rolling-Cross-Section Panel Study 2013. GESIS Data Archive, Cologne. ZA5857 Data file Version 1.0.0, doi: 10.4232/1.11950.
- Mazzoleni, Gianpietro. 2008. Mediatization of Politics. In *The International Encyclopedia of Communication*, edited by Wolfgang Donsbach, 3047–51. Malden, MA: Blackwell.
- McCombs, Maxwell E. 2004. *Setting the Agenda*. Cambridge: Polity Press.
- McCombs, Maxwell E., and Donald L. Shaw. 1972. The Agenda-Setting Function of Mass Media. *Public Opinion Quarterly* 36 (2):176–87.
- Meguid, Bonnie M. 2008. *Party Competition between Unequals: Strategies and Electoral Fortunes in Western Europe*. Cambridge: Cambridge University Press.
- Meyer, Thomas M., and Markus Wagner. 2016. Issue Engagement in Election Campaigns: The Impact of Electoral Incentives and Organizational Constraints. *Political Science Research and Methods* 4 (3):555–71.
- Meyer, Thomas, Haselmayer Martin, and Wagner Markus. 2017. “Replication Data for: Who gets into the papers? Party campaign messages and the media”, doi: <https://dx.doi.org/doi:10.7910/DVN/RB48KU>, Harvard Dataverse, V1, UNF:6:t4IPxcLYUIk3pdJuUn2gcw==UNF:6:t4IPxcLYUIk3pdJuUn2gcw==.
- Norris, Pippa, John Curtice, David Sanders, Margaret Scammell, and Holli A. Semetko. 1999. *On Message: Communicating the Campaign*. London: Sage.
- Oliver, Pamela E., and Daniel J. Myers. 1999. How Events Enter the Public Sphere: Conflict, Location, and Sponsorship in Local Newspaper Coverage of Public Events. *American Journal of Sociology* 105 (1):38–87.
- Petrocik, John R. 1996. Issue Ownership in Presidential Elections, with a 1980 Case Study. *American Journal of Political Science* 40 (3):825–50.
- Plasser, Fritz, and Gunda Plasser. 2002. *Global Political Campaigning: A Worldwide Analysis*. New York: Praeger.
- Sagarzazu, Iñaki, and Heike Klüver. 2017. Coalition Governments and Party Competition: Political Communication Strategies of Coalition Parties. *Political Science Research and Methods* 5 (2):333–49.
- Sartori, Giovanni. 1976. *Parties and Party Systems. A Framework for Analysis*. Cambridge: Cambridge University Press.
- Schönbach, Klaus, Jan De Ridder, and Edmund Lauf. 2001. Politicians on TV News: Getting Attention in Dutch and German Election Campaigns. *European Journal of Political Research* 39 (4):519–31.
- Semetko, Holli A., and Patti M. Valkenburg. 2000. Framing European politics: a content analysis of press and television news. *Journal of Communication* 50 (2):93–109.
- Senninger, Roman, and Markus Wagner. 2015. Political parties and the EU in national election campaigns: who talks about Europe, and how? *Journal of Common Market Studies* 53 (6):1336–51.
- Sevenans, Julie, Stefaan Walgrave, and Gwendolyn Joanna Epping. 2016. How Political Elites Process Information From the News: The Cognitive Mechanisms Behind Behavioral Political Agenda-Setting Effects. *Political Communication* 33 (4):605–27.
- Sigelman, Lee, and Emmett H. Buell. 2004. Avoidance or Engagement? Issue Convergence in U.S. Presidential Campaigns, 1960–2000. *American Journal of Political Science* 48 (4):650–61.
- Simon, Adam F. 2002. *The Winning Message: Candidate Behavior, Campaign Discourse, and Democracy*. Cambridge: Cambridge University Press.
- Soroka, Stuart N. 2002a. Issue attributes and agenda-setting by media, the public, and policymakers in Canada. *International Journal of Public Opinion Research* 14 (3):264–85.
- . 2002b. *Agenda-Setting Dynamics in Canada*. Vancouver: University of British Columbia Press.

- Soroka, Stuart N., Dominik A. Stecula, and Christopher Wlezien. 2015. It's (Change in) the (Future) Economy, Stupid: Economic Indicators, the Media, and Public Opinion. *American Journal of Political Science* 59 (2):457–74.
- Spoon, Jae-Jae, and Heike Klüver. 2014. Do Parties Respond? How Electoral Context Influences Party Responsiveness. *Electoral Studies* 35:48–60.
- Spoon, Jae-Jae, Sara B. Hobolt, and Catherine E. De Vries. 2014. Going Green: Explaining Issue Competition on the Environment. *European Journal of Political Research* 53 (2):363–80.
- Steenbergen, Marco R., and David J. Scott. 2004. Contesting Europe? The Salience of European Integration as a Party Issue. In *European Integration and Political Conflict*, edited by Gary Marks and Marco R. Steenbergen, 165–192. Cambridge: Cambridge University Press.
- Strömbäck, Jasper. 2008. Four Phases of Mediatization: An Analysis of the Mediatization of Politics. *International Journal of Press/Politics* 13 (3):228–46.
- Strömbäck, Jesper, and Peter Van Aelst. 2013. Why Political Parties Adapt to the Media: Exploring the Fourth Dimension of Mediatization. *International Communication Gazette* 75 (4):341–58.
- Tresch, Anke. 2009. Politicians in the Media: Determinants of Legislators' Presence and Prominence in Swiss Newspapers. *International Journal of Press/Politics* 14 (1):67–90.
- Van Aelst, Peter, Bart Maddens, Jo Noppe, and Stefaan Fiers. 2008. Politicians in the News: Media or Party Logic? Media Attention and Electoral Success in the Belgian Election Campaign of 2003. *European Journal of Communication* 23 (2):193–210.
- Van Aelst, Peter, and Knut De Swert. 2009. Politics in the News: Do Campaigns Matter? A Comparison of Political News During Election Periods and Routine Periods in Flanders (Belgium). *Communications* 34 (2):149–68.
- Van Aelst, Peter, and Rens Vliegenthart. 2014. Studying the Tango. *Journalism Studies* 15 (4):392–410.
- Van Cuilenburg, Jan. 1999. On Competition, Access and Diversity in Media, Old and New: Some Remarks for Communications Policy in the Information Age. *New Media & Society* 1 (2):183–207.
- Van der Brug, Wouter, and Joost Berkhout. 2015. The Effect of Associative Issue Ownership on Parties' Presence in the News Media. *West European Politics* 38 (4):869–87.
- Van der Pas, Daphne J., and Rens Vliegenthart. 2016. Do Media Respond to Party Conflict? Debates on European Integration in British, Dutch and German Party Manifestos and Newspapers, 1987–2006. *Political Studies* 64 (2):260–78.
- Van der Wardt, Marc, Catherine E. De Vries, and Sara B. Hobolt. 2014. Exploiting the Cracks: Wedge Issues in Multiparty Competition. *Journal of Politics* 76 (4):986–99.
- Van Santen, Rosa, Luzia Helfer, and Peter van Aelst. 2015. When Politics Becomes News: An Analysis of Parliamentary Questions and Press Coverage in Three West European Countries. *Acta Politica* 50 (1):45–63.
- Vavreck, Lynn. 2009. *The Message Matters. The Economy and Presidential Campaigns*. Princeton, NJ: Princeton University Press.
- Vliegenthart, Rens, Hajo G. Boomgarden, and Jelle W. Boumans. 2011. Changes in Political News Coverage: Personalization, Conflict and Negativity in British and Dutch Newspapers. In *Political Communication in Postmodern Democracy Challenging the Primacy of Politics*, edited by Kees Brants and Katrin Vollmer, 92–110. Houndmills, Basingstoke and New York: Palgrave Macmillan.
- Vliegenthart, Rens, and Stefaan Walgrave. 2008. The Contingency of Intermedia Agenda Setting: A Longitudinal Study in Belgium. *Journalism & Mass Communication Quarterly* 85 (4):860–77.
- Wagner, Markus, and Thomas M. Meyer. 2014. Which Issues do Parties Emphasise? Salience Strategies and Party Organisation in Multiparty Systems. *West European Politics* 37 (5):1019–45.

- Walgrave, Stefaan, Anke Tresch, and Jonas Lefevere. 2015. The Conceptualisation and Measurement of Issue Ownership. *West European Politics* 38 (4):778–96.
- Walgrave, Stefaan, and Peter Van Aelst. 2006. The Contingency of the Mass Media's Political Agenda Setting Power: Toward a Preliminary Theory. *Journal of Communication* 56 (1):88–109.
- Walgrave, Stefaan, Stuart N. Soroka, and Michiel Nuytemans. 2008. The Mass Media's Political Agenda-setting Power – A Longitudinal Analysis of Media, Parliament, and Government in Belgium (1993 to 2000). *Comparative Political Studies* 41 (6):814–36.
- Walter, Annemarie S. 2014. Negative Campaigning in Western Europe: Similar or Different? *Political Studies* 62 (S1):42–60.
- Weaver, David. 1994. Media Agenda Setting and Elections: Voter Involvement or Alienation? *Political Communication* 11 (4):347–56.
- Yiannakis, Diana Evans. 1982. House Members' Communication Styles: Newsletters and Press Releases. *The Journal of Politics* 44 (4):1049–71.
- Zaller, John R., and Dennis Chiu. 1996. Government's Little Helper: US Press Coverage of Foreign Policy Crises, 1945–1991. *Political Communication* 13 (4):385–405.