Party Calls and Reelection in the U.S. Senate

Ethan Hershberger* William Minozzi[†] Craig Volden[‡]
March 5, 2018

^{*}Department of Political Science, Ohio State University, 2140 Derby Hall, 154 N. Oval Mall, Columbus, OH 43210. ethanbhershberger@gmail.com

[†]Associate Professor, Department of Political Science, Ohio State University, 2140 Derby Hall, 154 N. Oval Mall, Columbus, OH 43210. minozzi.1@osu.edu

[‡]Professor of Public Policy and Politics, Frank Batten School of Leadership and Public Policy, University of Virginia, Garrett Hall, 235 McCormick Road, P.O. Box 400893, Charlottesville, VA 22904. volden@virginia.edu

Abstract. Minozzi and Volden (2013) advance the idea that a substantial portion of partisan voting activity in Congress is a simple call to unity that is especially easily embraced by ideological extremists. If correct, their findings should extend from the House to the Senate, despite differences in institutional structures and in tools at the disposal of party leaders across the two chambers. We adapt the theory and measurement of party calls to the Senate. In so doing, we find that both the House and the Senate have relied heavily (and increasingly) on party calls over the past four decades. In the Senate in particular, the lens of party calls opens new opportunities for scholars to explore partisan legislative behavior. We take advantage of one such opportunity to show how electoral concerns limit Senators' responsiveness to party calls, depriving party leaders of support for their agenda items.

Keywords. party calls, reelection, Senate, party voting, Congress

Supplementary and replication materials. Supplementary material for this article is available in the appendix in the online edition. Replication files are available in the JOP Data Archive on Dataverse (http://thedata.harvard.edu/dvn/dv/jop).

When scholars think of partisan influence in legislative voting they often conceive of pressure exerted on fence-sitting legislators to win them over to the party leaders' preferred position. Given such a conception, party leaders in the Senate are thought to be less influential than their House counterparts because they possess fewer tools and opportunities to exert pressure. In contrast to a pressure-based approach to understanding parties, Minozzi and Volden (2013) offer a theory of party calls. They suggest that, on many issues, unity among party members serves broad partisan ends, such as brand development (e.g., Snyder and Ting 2002), apart from attempts to win closely contested votes on legislation. As a result, leaders' attempts to call party members to vote together will be more influential on extremists (who benefit from a coherent brand) than on cross-pressured moderates. Minozzi and Volden (MV) identify party-call votes and find enhanced responsiveness to them among extremists in the U.S. House.

We envision a "party call" vote as occurring when the party leadership identifies a position of value to the party as a whole, broadcasts that position to party members, and asks—with no threat of punishment nor promise of reward—for their support, in the best interests of the party. Whereas many other partisan tools and institutional structures (e.g., agenda setting powers, committee assignment procedures, election timing, germaneness or cloture rules) differ across chambers in ways that may affect the strength of party leaders, we argue that the ability to issue and receive party calls is largely similar between the House and Senate.² We adapt MV's approach to the Senate and find strong evidence that party calls unite members, especially inducing ideological extremists to vote with their party, above and beyond their natural tendencies.

In addition to extending the examination of party calls to the Senate, we expand the time period of examination from MV to include the 93rd through the 112th Congresses (1973-2012) for both the House and the Senate. Consistent with other evidence of partisan polarization across this

¹Yet, recent work has shown significant party effects in the Senate (e.g., Gailmard and Jenkins 2007; Monroe, Roberts and Rohde 2008; Patty 2008; Volden and Bergman 2006).

²Numerous scholars (e.g., Den Hartog and Monroe 2011; Madonna 2011; Sinclair 2017; Smith 2007) wrestle with these cross-chamber differences in partisanship and lawmaker behavior.

era, we see a steady rise in the use of party calls over time across both chambers and regardless of Democrat or Republican control. Finally, we argue that extending the study of party calls to the Senate opens numerous opportunities for important new scholarship. Illustrating one such possibility, we show that Senators up for reelection are significantly less responsive to party calls, consistent with bucking the party when it is out of line with voters in their home states.

Party Calls in the Senate

To explore party calls, MV use a two-step process, first dividing floor votes into "party-free votes" and "party calls," and then examining which legislators are most responsive to party calls beyond their baseline partisan support on party-free votes. Identifying party calls is a difficult classification problem requiring researchers to identify a strong party-based voting pattern apart from that produced by ideological differences alone. We mimic the approach in MV that produces the list of party-call votes and simultaneously generates party-free ideal points for each legislator.³

The party calls identified through this process broadly reflect properties expected of partisan votes (see Supplemental Appendix A for details). For example, party calls tend to drive a further wedge between Democrats and Republicans beyond their initial ideological separation. Moreover, party calls are more likely on close votes than lopsided votes, perhaps because the close votes offer greater opportunity for parties to differentiate themselves. In total, these patterns lend confidence that our classification of party-call votes is meaningful in capturing broad and consistent underlying behavior.

Figure 1 illustrates that the percentage of party calls among all votes in the House and Senate has been steadily increasing over time.⁴ It is possible that parties are calling more because partisan

³Minor modifications were made to adapt this method to the Senate and to reduce computational burdens (see Supplemental Appendix A).

⁴Differences across chambers based on membership size render direct House-Senate comparisons in the proportion of party-call votes inappropriate.

Frequency of Party Calls over Time

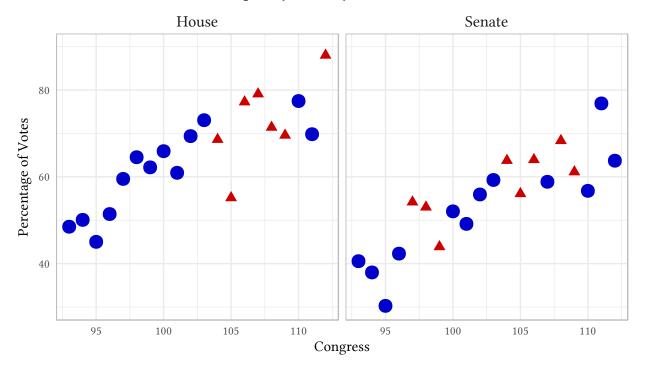


Figure 1: Party calls as a percentage of all votes, 1973–2012. This figure shows the percentage of votes classified as party calls per Congress in each chamber. Circles denote Democrat-majority chambers while triangles denote Republican-majority chambers.

ideological alignment has made party calls more effective, or because parties need members to rally more to get their agendas through a heavily gridlocked Congress. The underlying cause of this trend merits further investigation. The pattern is consistent with the much discussed increased partisanship and polarization in recent decades (e.g., Aldrich and Rohde 2001; Lee 2009, 2016; Theriault 2013; Smith 2014), and holds regardless of which party is in the majority.

The fundamental idea of the theory of party calls is that, rather than solely winning close votes, much partisan activity in Congress works to align members who might otherwise wander away from the party for idiosyncratic reasons. As such, those most responsive to party calls are extremists, whose preferences deviate the most from the opposing party—not cross-pressured, fence-sitting moderates. To test this "Responsive Extremists Hypothesis," we estimate linear models of *Responsiveness* to party calls, measuring each legislator's percentage support for the party position on party-call votes. Throughout, we cluster observations by legislator and Congress to

account for possible dependence. Table 1 shows support for the Responsive Extremists Hypothesis holds in the extended period over which we examine the House and also in the Senate.

We include the control variables from MV, notably accounting for the *Baseline Rate* of voting with the party on party-free votes.⁵ Although some House-Senate differences emerge, such as for Southerners or those on power committees, the broad patterns are consistent across institutions.⁶ For example, positive coefficients indicate that *Party Leaders* and *Committee Chairs* are more responsive to party calls, all else equal.

As shown by the coefficients on *Ideological Extremism* and in strong support of the theory of party calls, each one-standard-deviation increase in that variable is associated with a nearly eight percentage point increase in *Responsiveness* in the House, and more than six points in the Senate.⁷ This party alignment extends above and beyond the baseline support on party-free votes.

The pattern of ideological extremists being more responsive to party calls than moderates holds for both Democrats and Republicans, and for majority party and minority party members (see Supplemental Appendix C). This robust support is illustrated in Figure 2 based on separate regressions for each party in each Congress, which is a tough test of the Responsive Extremists Hypothesis, especially given the small membership of the Senate. In the House, *Ideological Extremism* takes a positive coefficient for all but four cases, and in the Senate for all but two. Further, in the House, all positive coefficients are statistically significant; in the Senate, 29 of the 38 positive coefficients are statistically significant, while only one negative coefficient is.

These findings paint a coherent portrait of party calls in both chambers of the U.S. Congress. Party-call votes are widespread, have increased over the past four decades, and divide Democrats from Republicans. And, contrary to alternative views of party pressure, these votes draw *ideologically extreme* members—rather than moderates—toward the unified partisan position.

⁵See Supplemental Appendix B for descriptions and summary statistics for all variables.

⁶Given the small size of the Senate, most members are on one of the top committees, limiting the variance that allowed patterns based on committee assignments to be discerned in the House.

⁷The effect sizes are similar to those uncovered by MV in the House between 1973 and 2006.

Table 1: Models of Responsiveness, 1973-2012

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		House	Senate	Senate
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Ideological Extremism	7.75***	6.29***	6.23***
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		(1.26)	(0.83)	(0.83)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Baseline Rate	0.57^{***}	0.73***	0.74***
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.12)	(0.07)	(0.07)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Up For Reelection			-0.95***
$\begin{array}{c} \text{Pres Vote Share} & (0.03) & (0.03) & (0.03) \\ 0.03 & 0.10 & 0.10 \\ (0.08) & (0.05) & (0.05) \\ 0.05) & (0.05) & (0.05) \\ \end{array}$ $\begin{array}{c} \text{Party Leader} & 1.80^{**} & 1.64^{*} & 1.63^{*} \\ (0.56) & (0.72) & (0.72) \\ (0.72) & (0.72) & (0.72) \\ \end{array}$ $\begin{array}{c} \text{Committee Chair} & 4.98^{***} & 2.13^{**} & 2.10^{**} \\ (0.95) & (0.79) & (0.79) \\ \end{array}$ $\begin{array}{c} \text{Power Committee} & 2.76^{***} & -0.67 & -0.67 \\ (0.76) & (0.71) & (0.72) \\ \end{array}$ $\begin{array}{c} \text{Best Committee} & -0.17 & 0.16 & 0.16 \\ (0.10) & (0.14) & (0.14) \\ \end{array}$ $\begin{array}{c} \text{Female} & 1.17 & 2.04^{*} & 2.03^{*} \\ (0.63) & (0.88) & (0.89) \\ \end{array}$ $\begin{array}{c} \text{African American} & 1.90 & -4.58 & -4.69 \\ (1.36) & (2.49) & (2.46) \\ \end{array}$ $\begin{array}{c} \text{Latino} & 3.25^{**} & 5.59^{*} & 5.65^{*} \\ (1.16) & (2.55) & (2.52) \\ \end{array}$ $\begin{array}{c} \text{South} & -0.88 & 0.60 & 0.60 \\ (0.54) & (0.70) & (0.70) \\ \end{array}$ $\begin{array}{c} \text{Seniority} & -0.05 & 0.01 & 0.01 \\ (0.06) & (0.07) & (0.07) \\ \end{array}$ $\begin{array}{c} \text{Freshman} & 0.79 & 1.08^{*} & 0.80 \\ (0.67) & (0.54) & (0.56) \\ \end{array}$ $\begin{array}{c} \text{Intercept} & 31.78^{**} & 11.66 & 11.89 \\ (11.78) & (6.94) & (6.91) \\ \end{array}$ $\begin{array}{c} \text{R}^{2} & 0.46 & 0.63 & 0.63 \\ \text{Adj. R}^{2} & 0.46 & 0.63 & 0.63 \\ \text{Num. obs.} & 8540 & 1991 & 1991 \\ \end{array}$				(0.19)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Vote Share	-0.01	0.03	0.03
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.03)	(0.03)	(0.03)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Pres Vote Share	0.03	0.10	0.10
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.08)	(0.05)	(0.05)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Party Leader	1.80**	1.64*	1.63*
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(0.56)	(0.72)	(0.72)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Committee Chair	4.98***	2.13**	2.10**
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.95)	(0.79)	(0.79)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Power Committee	2.76***	-0.67	-0.67
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.76)	(0.71)	(0.72)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Best Committee	-0.17	0.16	0.16
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.10)	(0.14)	(0.14)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Female	1.17	2.04*	2.03^{*}
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.63)	(0.88)	(0.89)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	African American	1.90	-4.58	-4.69
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(1.36)	(2.49)	(2.46)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Latino	3.25**	5.59*	5.65^{*}
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(1.16)	(2.55)	(2.52)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	South	-0.88	0.60	0.60
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		(0.54)	(0.70)	(0.70)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Seniority	-0.05	0.01	0.01
		(0.06)	(0.07)	(0.07)
	Freshman	0.79	1.08^{*}	
			(0.54)	(0.56)
R² 0.46 0.63 0.63 Adj. R² 0.46 0.63 0.63 Num. obs. 8540 1991 1991	Intercept	31.78**	11.66	11.89
Adj. R² 0.46 0.63 0.63 Num. obs. 8540 1991 1991		(11.78)	(6.94)	(6.91)
Num. obs. 8540 1991 1991	R^2	0.46	0.63	0.63
	$Adj. R^2$	0.46	0.63	0.63
RMSE 8.44 6.98 6.97		8540	1991	
	RMSE	8.44	6.98	6.97

The table presents linear models of *Responsiveness* to Party Calls, from the 93rd-112th Congresses (1973-2012). Standard errors are clustered by Congress and member. ***p < 0.001, **p < 0.01, *p < 0.05

Ideological Extremists Are More Responsive to Party Calls

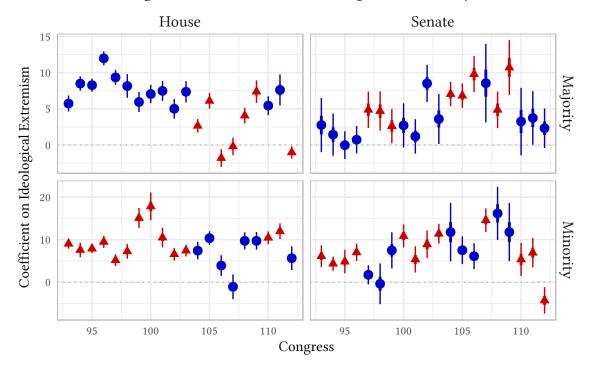


Figure 2: Extremists are responsive to party calls in both chambers. This coefficient plot is produced by the same formula shown in Table 1 with results decomposed for the majority and minority parties in each of the 93rd-112th Congresses (1973-2012). Circles denote Democrats, and triangles Republicans. Both indicate coefficient estimates for *Ideological Extremism* in regressions of *Responsiveness* to party calls, with 50% and 95% confidence intervals.

Beyond uncovering such a systematic and important partisan process in Congress, the party calls identified here offer the potential to significantly enhance scholarly exploration of parties in the Senate. New research based on party calls could contribute to a fuller understanding of partisan practices and norms spreading from the House to the Senate (e.g., Theriault 2013), of the role of partisanship in advancing and overcoming filibusters (e.g., Wawro and Schickler 2013), and of electoral constraints on partisan behavior (e.g., Levitt 1996), to name a few opportunities.

To illustrate the usefulness of party calls, we tackle the last of these possibilities. As an initial test, the model in the final column of Table 1 includes an indicator variable for whether a Senator is in her final Congress before reelection. Based on the theory of party calls, we expect Senators to be more free to help develop a party brand—even in contrast to their constituents' preferences—just after elections rather than when the next election is imminent. Consistent with

this hypothesis, Table 1 shows about one percentage point lower *Responsiveness* to party calls among those *Up for Reelection* than among those in their first four years following an election, all else equal. In the next section, we explore this result more fully.

Reelection Limits Responsiveness to Party Calls

We argue that Senators up for reelection will be more attuned to their electoral needs than to broad party interests. Put simply, they will use some party-call votes to improve their personal—rather than party—brand (e.g., Canes-Wrone, Brady and Cogan 2002; Carson et al. 2010). We detected evidence consistent with such a pattern above; but to better identify causal effects, we build a design based on same-state Senator pairs in which one Senator is *Up for Reelection* at the end of the Congress. In this quasi-experimental design, the treatment group consists of those Senators who are in their final two years before reelection, and the control group includes the remaining Senators who are not in their final two years, and therefore not up for reelection. These pairings are ideal because same-state Senators are elected by the same constituents, but not at the same time, allowing us to estimate the effects of being *Up for Reelection* using a model with fixed effects for each state-Congress pair. We further control for all relevant covariates and, to improve precision in our causal estimates, adjust for lagged *Ideological Extremism*, *Responsiveness*, and *Baseline Rate*. Similar results hold without these control variables (see Supplemental Appendix D).

Based on the logic above, we expect that the Senator who is *Up for Reelection* will have lower *Responsiveness* to party calls than her same-state Senate partner. In contrast, we expect no difference between the *Baseline Rate* of voting with the party on party-free votes.

Figure 3 shows that *Responsiveness* to party calls declines an average of about 1.3% when a Senator is *Up for Reelection*. However, the *Baseline Rate* of voting with the party is unchanged by electoral considerations, an anticipated null finding that bolsters our confidence in the validity

Reelection Limits Responsiveness to Party Calls

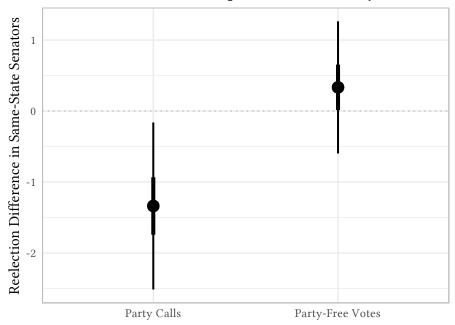


Figure 3: Senators up for reelection are less responsive to party calls, yet there is no evidence that reelection affects *Baseline Rate* of voting with the party. This figure summarizes fixed effects models of same-state Senator pairs in which one is *Up for Reelection*. Estimates are differences in *Responsiveness* to party calls and the *Baseline Rate* of voting with the party, with 50% and 95% confidence intervals based on clustered standard errors.

of this research design.⁸ During the period of analysis, the average *Responsiveness* to party calls is 85%. Across the 365 party-call votes in the average Senate, a Senator not *Up for Reelection* therefore averages 53 defections from her party. In contrast, those *Up for Reelection* defect from party calls 58 times on average, almost a ten percent increase. Such deviations may limit the

⁸In an alternative approach, we compared all three possibilities for same-state Senator pairs based on proximity to upcoming election. Comparing those *Up for Reelection* to those in the first Congress after election shows a similar effect to that in Figure 3. Likewise, comparing those *Up for Reelection* to those in the middle two years of their six-year term reveals lower *Responsiveness* for those *Up for Reelection*. In contrast, comparing same-state Senators neither of whom are *Up for Reelection*, we find no difference in *Responsiveness*, treating the more senior Senator as the one closer to election. Across all three cases, we find no differences in their *Baseline Rate*.

party's effectiveness in both lawmaking and brand development. But they offer the electionseeking Senator an opportunity to build her support and reputation back home.

Conclusion

In this short paper, we established that legislators respond to party calls in the Senate as they do in the House. In both chambers, party calls have become more prominent over the past forty years. In line with expectations, when leaders issue party calls, legislators align with their party, with the greatest effect being among ideological extremists.

One especially noteworthy finding is the nature of the relationship we uncover between party and ideology. In contrast to Krehbiel's (1993) view that partisanship is often merely a reflection of ideology, or Lee's (2009) view that party extends well beyond ideology, we find party and ideology to be largely complementary yet distinct. When the party calls its members together, those who most wish to distinguish themselves from the opposing party—typically ideological extremists—respond most vigorously to the call.

We further showed the value of party calls as a tool for studying legislative behavior. We found that reelection reduced member responsiveness to party calls. Under electoral threat, constituent preferences are front and center in Senators' minds, and thus we hypothesized—and found—that members up for reelection are less responsive to the party. This finding shows one of the limits to leaders' party-building efforts inherent in party calls.

Acknowledgements

We thank Gary Jacobson, Keith Poole, Charles Stewart, and Alan Wiseman for generously sharing data and Andrew Podob for helpful comments and conversations.

References

- Aldrich, John H. and David W. Rohde. 2001. "The Logic of Conditional Party Government: Revisiting the Electoral Connection." In *Congress Reconsidered*, ed. Lawrence C. Dodd and Bruce I. Oppenheimer. 7th ed. Washington, DC: CQ Press pp. 269–92.
- Canes-Wrone, Brandice, David W. Brady and John F. Cogan. 2002. "Out of Step, Out of Office: Electoral Accountability and House Members' Voting." *American Political Science Review* 96(1):127–140.
- Carson, Jamie L., Gregory Koger, Matthew J. Lebo and Everett Young. 2010. "The Electoral Costs of Party Loyalty." *American Journal of Political Science* 54(3):598–616.
- Den Hartog, Chris and Nathan W. Monroe. 2011. *Agenda Setting in the U.S. Senate: Costly Consideration and Majority Party Advantage.* New York: Cambridge University Press.
- Gailmard, Sean and Jeffery A. Jenkins. 2007. "Negative Agenda Control in the Senate and House: Fingerprints of Majority Party Power." *Journal of Politics* 69(3):689–700.
- Krehbiel, Keith. 1993. "Where's the Party?" British Journal of Political Science 23(2):235–266.
- Lee, Frances E. 2009. Beyond Ideology. Chicago: University of Chicago Press.
- Lee, Frances E. 2016. Insecure Majorities. Chicago: University of Chicago Press.
- Levitt, Steven. 1996. "How Do Senators Vote? Disentangling the Role of Voter Preferences, Party Affiliation, and Senator Ideology." *American Economic Review* 86(3):425–441.
- Madonna, Anthony J. 2011. "Winning Coalition Formation in the U.S. Senate: The Effects of Legislative Decision Rules and Agenda Change." *American Journal of Political Science* 55(2):276–288.
- Minozzi, William and Craig Volden. 2013. "Who Heeds the Party Call in Congress?" *Journal of Politics* 75(3):787–802.
- Monroe, Nathan W., Jason M. Roberts and David W. Rohde, eds. 2008. *Why Not Parties? Party Effects in the United States Senate*. Chicago: The University of Chicago Press.
- Patty, John W. 2008. "Equilibrium Party Government." *American Journal of Political Science* 52(3):636–655.

Sinclair, Barbara. 2017. "Patterns and Dynamics of Congressional Change." In *Congress Reconsidered*, ed. Lawrence C. Dodd and Bruce I. Oppenheimer. 11th ed. Washington, DC: CQ Press pp. 1–28.

Smith, Steven S. 2007. Party Influence in Congress. New York: Cambridge University Press.

Smith, Steven S. 2014. The Senate Syndrome. Norman, OK: University of Oklahoma Press.

Snyder, James M., Jr. and Michael M. Ting. 2002. "An Informational Rationale for Political Parties." American Journal of Political Science 46(1):90–110.

Theriault, Sean M. 2013. The Gingrich Senators. New York: Oxford University Press.

Volden, Craig and Elizabeth Bergman. 2006. "How Strong Should Our Party Be? Party Member Preferences Over Cohesion." *Legislative Studies Quarterly* 31(1):71–104.

Wawro, Gregory J. and Eric Schickler. 2013. *Filibuster: Obstruction and Lawmaking in the U.S. Senate.* Princeton, NJ: Princeton University Press.

Biographical Information

Ethan Hershberger (ethanbhershberger@gmail.com) holds an MA in political science from the Ohio State University, Columbus, OH 43210. William Minozzi (minozzi.1@osu.edu) is associate professor of political science at the Ohio State University, Columbus, OH 43210. Craig Volden (volden@virginia.edu) is associate dean for academic affairs and professor of public policy and politics, with appointments in the Frank Batten School of Leadership and Public Policy and the Woodrow Wilson Department of Politics at the University of Virginia, Charlottesville, VA 22904.