# The Purpose of Senatorial Grandstanding During Supreme Court Confirmation Hearings** 

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#### Abstract

U.S. Supreme Court confirmation hearings provide senators with an opportunity to engage a potential justice on a nationwide stage. Senators probe for information about the potential justice's future behavior on the bench. Nominees bob and weave through the tangle of questions, oscillating between forthcoming and vague responses. Such behavior encourages popular narratives that characterize this intricate dance as a "vapid and hollow charade" or an "exercise in obfuscation." We challenge this wisdom and argue that senators use these hearings to provide meaningful representation to their constituents while simultaneously supporting co-partisan efforts to contest or champion the nominee. We examine the exchanges in 185 senator-nominee pairings that span nearly 30 years of confirmation hearings. Our results show that senators from both parties increase their question-asking activity during divided government, when confirmation success is more dubious. Senators from the president's party will ask fewer questions when their constituents support the nominee, however, suggesting that popular support can attenuate this general effect for senators expecting a successful confirmation.


[^0]Journalists, scholars, and members of the mass public frequently ask whether Supreme Court nomination hearings provide any public value. During Neil Gorsuch's 2017 confirmation hearings, for example, a Supreme Court reporter asked, "Were the Gorsuch hearings as pointless as they seemed?" (Lithwick 2017). Similarly, a constitutional law scholar watching John Roberts' hearings remarked, "These hearings today don't provide any real substance. It just gives Senators a chance to grandstand, and nominees take a 'less is more' approach in answering questions" (Staff 2005). Even Elena Kagan famously called confirmation hearings a "vapid and hollow charade" more than ten years before she found herself answering those questions as a nominee (Kagan 1995). We disagree with assessments like these. Instead, we contend that members of the Senate Judiciary Committee use the hearings to engage in constituent maintenance while also fulfilling their constitutional duties to advise and consent on the nominees. The Senate will confirm most of the president's nominees to the Supreme Court (Nemacheck 2008), meaning senators opposed to confirmation rarely secure a policy victory for constituents when it comes to staffing the Court. They can, however, still represent their constituents' interests by questioning the nominee in a manner congruent with voter preferences.

To examine this facet of senatorial behavior, we systematically analyze senators' question-asking behavior in eleven Supreme Court confirmation hearings that occurred between 1981 (Sandra Day O’Connor) and 2010 (Elena Kagan). Then, utilizing new data, we consider senator behavior during the Neil Gorsuch and Brett Kavanaugh hearings. We find that senatorial power dynamics and constituent preferences influence senators' behavior during the hearings. Specifically, our results suggest that senators modify their level of engagement with the nominee as the government shifts from unified to divided. Nominees presented during unified government experience a coronation. In-party senators (i.e., those in the nominating president's party) only ask enough questions to showcase the nominee's qualifications and reinforce the president's narrative that this nominee is the best nominee, while out-party senators engage in more intense conversations with the nominee as they seek
to mitigate the damage caused by the inevitable successful confirmation. Under divided government, however, the out-party can threaten a nomination and both parties consequently partake in more contentious hearings with significantly more exchanges. We also show that public opinion in a senator's state can temper this behavior; in-party senators from states that support the nominee draw less attention to themselves and engage with the nominee less frequently, regardless of the institutional setup.

Our findings make three significant contributions. First, we expand the literature on constituent maintenance by considering Supreme Court confirmation hearings. Electoral considerations, like constituent needs, motivate congressional representatives' behavior (Fenno 1978; Grimmer 2013; Jacobson and Carson 2016; Mayhew 1974). When policy outcomes fail to placate constituents, congressional representatives pursue alternative means pleasing them. Typically, extant literature focuses on how senators mitigate constituent anger over legislative policy using some part of the legislative process (Bickers and Stein 1996; Hill and Hurley 2002; Madonna 2011). Supreme Court confirmation votes are not like other legislative votes, however, as many of the common means of constituent mollification are unavailable and positive outcomes are often preordained (Krutz, Fleisher and Bond 1998). We show that the senators on the Judiciary Committee, at least, can attempt to use the hearings' trappings to manage constituent anger toward a displeasing nominee and her actions once on the Court.

Second, our findings suggest that studying question-asking behavior is crucial to understanding the confirmation process. Farganis and Wedeking (2014) show that nominees are reasonably forthcoming in their responses despite the myth that nominees refuse to answer senators' questions. They also point out that senators voice frustration about obfuscatory responses to their questions, but do not consider their frustration when voting on that nominee's confirmation. We suggest this disconnect occurs because the act of engaging with the nominee is more important for a senator's reputation with constituents than extracting a forthcoming answer from a nominee. In fact, a vague response can benefit a senator, pro-
viding him with another opportunity to engage with the nominee as he attempts to secure an answer. Senators can look demanding or friendly when questioning a nominee, and their questioning-asking behavior can shape this perception. Essentially, confirmation hearings unfold the way they do because senators want them to unfold that way.

Finally, we argue this behavior may ultimately lead to better representation. Although congressional representatives are generally responsive to public preferences (Wlezien 1995), including on matters pertaining to the Supreme Court (Collins and Ringhand 2013; Kastellec, Lax and Phillips 2010), senators simply cannot guarantee policy outcomes congruent with constituent demand when confirming Supreme Court nominees. They can, however, represent their constituents through actions purposefully tailored toward only their constituents, engaging in what Carey and Shugart (1995) call "cultivat[ing] a personal vote" (417). For members of the Senate Judiciary Committee, confronting a displeasing nominee means using different techniques to signal constituent representation when they are unable to represent constituents by blocking a nomination. We suggest that senatorial grandstanding during Supreme Court confirmation hearings forces senators, at the very least, to align their rhetorical behavior with constituent needs.

## Senatorial Behavior and Motivations in Confirmation Politics

Due to their salience and visibility, senators have historically treated Supreme Court confirmation hearings as a unique type of executive branch nomination. The media, interest groups, and the general population pay the most attention to these hearings (Collins and Ringhand 2013; Cameron, Kastellec and Park 2013), and senators have historically behaved as though inaction or disruption of the confirmation process is politically untenable (Chiou and Rothenberg 2014). In fact, the Republicans' refusal to consider Merrick Garland's nomination in 2016 and the Democrats' later decision to use the filibuster during Neil Gorsuch's 2017 confirmation are the rare exceptions to this general rule and remain controversial decisions precisely because these actions seriously violated senatorial norms (Berenson 2017;

Flegenheimer 2017). Traditionally, however, senators acting on a nomination to the Supreme Court tend to avoid the dilatory tactics typical of other, less visible, nominations - holds (Howard and Roberts 2015), blue slips (Black, Madonna and Owens 2014), filibusters (Binder and Maltzman 2009), or any other procedural move intended to delay action on nominees (Bond, Fleisher and Krutz 2009) - and schedule hearings for the nominees regardless of the political environment surrounding the nomination (Farganis and Wedeking 2014). Because the president selects his nominee with an eye toward successful confirmation, the end result of these hearings is almost always a new Supreme Court justice (Krutz, Fleisher and Bond 1998; Nemacheck 2008; Moraski and Shipan 1999). The numbers underscore the uniqueness of Supreme Court nominations: between 1993 and 2018, the Senate confirmed $100 \%$ of Supreme Court nominees who had a hearing while only confirming about $77 \%$ of executive branch nominees (Eilperin 2014); and $94 \%$ the Supreme Court nominees who made it to the Senate floor in the last century eventually made it to the bench (Heritage 2017; McMillion and Rutkus 2018).

While nominees are effectively ensured a floor vote and confirmation is essentially assured, the nomination and confirmation process remains politicized and contentious. Presidents select more ideologically extreme nominees in the modern era (Cameron, Kastellec and Park 2013); senators are more hostile toward the nominee when they question her (Farganis and Wedeking 2014); and nominee qualification for the job, once an important predictor of confirmation, is now a secondary consideration as ideological similarity has grown in importance to senators' decision-making calculus (Epstein et al. 2006). Partisanship matters as well. Senators who are not in the president's party are more likely to band together and vote against a nominee in the modern era (Cottrill and Peretti 2013); after all, a confirmation (or a successful block) is a policy win for all party members (Lee 2009; Smith 2007). In short, senators put Supreme Court nominees through a difficult and contentious process before letting them take their seats.

The Senate Judiciary Committee organizes and executes the contentious confirmation
hearings for Supreme Court nominees. In theory and practice, members' collective goal is to provide a service to their colleagues by collecting and dispersing information about the nominee so that senators who are not on the committee can make a knowledgeable decision regarding confirmation (Collins and Ringhand 2016; Hamilton 2003). Senators on the committee ask the nominee about civil liberties, judicial decision-making, legal philosophy, and previous Court rulings (Farganis and Wedeking 2011; Solberg and Waltenburg 2015), all with an eye toward collecting and sharing basic information. Senators on the committee can also use their investigative power to simultaneously pursue political interests - a desirable pursuit given legislators' focus on reelection (Mayhew 1974). Senators, individually and as a party, decide which questions to ask, how to ask them, and how hard to push for answers. Consequently, senators can use their information-gathering duties to engage with the nominee in a way that can elevate or devastate her chances of securing confirmation. Short of that, senators can tailor their questions to mirror constituents' concerns. And while the nominees do not always engage with senators' questions (Farganis and Wedeking 2014), we contend it is the questioning that matters. Even if nominees avoid answering questions, Judiciary Committee members can use the hearings to publicly show constituents their needs receive consideration and attention.

Consider the Judiciary Committee's 1993 review of Ruth Bader Ginsburg and the Senate's subsequent 96-3 confirmation vote. As a long-time law professor and experienced federal judge, Ginsburg was decidedly qualified for the position; her perfect qualification rating from Segal and Cover (1989), who rate nominees based on newspaper editorials, underscores her worthiness for the role. She was also politically well-placed for confirmation, as a Democratic president nominated her and she faced a Democratic Senate. Yet, despite her near guarantee of a successful confirmation, Ginsburg still faced opposition party haranguing during her hearing. Republican Senator Orrin Hatch, for example, used his time to lambaste Ginsburg about her support for a "constitutional right to abortion" (Senate 2016, 269) and her opposition to the death penalty (Andrews 1993), despite having suggested Ginsburg's
name to President Clinton in the first place (Burr 2018). Hatch would ultimately vote to confirm Ginsburg, whom more than $70 \%$ of Utahans supported. But, before he did, he utilized his time to ask her about that which he disliked about her record, rather than underlining what he liked about it, as his Democratic colleagues spent the hearings doing. We believe Hatch did this because he wanted to show Utahans that he would support all of their interests - they might like Ginsburg as a nominee, and he would support that, but he knew they also disagreed with Ginsburg about the legacy of Roe v. Wade (1973), and he stated on record that he represented that interest too.

As Hatch's behavior with Ginsburg highlights, participation in the hearings as a member of the Judiciary Committee provides benefits that other senators do not have. Across all legislative activities, senators have two avenues through which they can act on constituent interests: making policy and engaging with the public in a way that indicates senators know what they should be doing, even if they cannot produce the desired policy (Grimmer 2013). For the typical senator voting on a nominee, this means casting a vote and later explaining that decision. There is evidence of this policy-making variant of representation during Supreme Court confirmations, as citizen support for a nominee's confirmation increases the probability that their senator will cast a "yea" vote also increases (Kastellec, Lax and Phillips 2010). Regarding the rhetorical variant, senators are able to control oratorical narratives by strategically using public speeches to reach constituents (Hill and Hurley 2002). Membership on the Senate Judiciary Committee provides a third avenue for representation, however: engaging with a nominee during the hearings in a way pleasing to constituents. Televised confirmation hearings provide senators with a prime opportunity for grandstanding and constituent maintenance. While all senators on the Judiciary Committee can utilize their questioning for constituent maintenance, institutional arrangements (i.e., divided vs. unified government), political positions within the Senate (a senator's position in the president's party or the opposition party), and constituent support for the nominee should influence the extent to which different senators do so.

As the party seeking and able to derail a nomination during divided government, opposition party senators use their majority status to instigate contentious confirmation hearings. In this situation, these out-party senators have the numbers and political will to block a nomination; that is, they have an opportunity to deliver a policy victory to constituents. Realistically, however, blocking the nominee is nearly impossible. The wellestablished presumption of confirmation success puts the pressure on the opposition party to prove the nominee's unworthiness and, barring a scandal, out-party senators rarely manage to do this (Krutz, Fleisher and Bond 1998). We argue that upon losing the ability to represent their constituents through policy, out-party senators turn to rhetorical representation instead. In this situation, out-party senators seek to mitigate the damage of a confirmed nominee by repeatedly engaging with the nominee, typically about issues important to constituents. Thus, we expect that the out-party senators on the Judiciary Committee should attempt to inundate the nominee with questions during divided government confirmation hearings.

In response to the majority's interrogation, members of the president's party combat the out-party onslaught by engaging with the nominee equally as much. Because the president carefully selects his nominee and then uses his bully pulpit to establish the nominee's credibility and qualifications for the position (Gibson and Caldeira 2009; Johnson and Roberts 2004; Moraski and Shipan 1999; Nemacheck 2008), the in-party should merely shepherd the nomination home. They even have a built-in advantage for doing so, as they work with an existing narrative and need only confirm and encourage it. With that said, maintaining a narrative gets more difficult when the opposition party holds a theoretical ability to overturn the nomination and uses that position to tear into that narrative with their interrogation of the nominee. We consequently suggest that during divided government, in-party senators must fight for the nominee, engaging with her as much their out-party counterparts as a way to combat the majority's grandstanding.

Conversely, when the government is unified and the president's party controls the

Senate as well, the out-party senators are generally forced to watch a nominee's coronation with little ability to stop it. They lack the numbers to overturn the nomination and, short of scandal, have no way to obtain that policy victory. Consequently, we suggest that, during unified government, out-party senators again engage in rhetorical representation of their constituents, but to a lesser degree when compared to the contentiousness of a divided government hearing. They will dominate the conversation during these hearings, asking significantly more questions than their in-party counterparts, but they do this in order to mitigate the pre-ordained damage that comes with guaranteed policy failure. Out-party senators will thus still engage with the nominee with frequency and vigor, but they should do so less frequently than they would under divided government.

During unified government, the in-party controls the confirmation and consequently does not respond to the out-party's questioning. The combination of the president's narrative advantage and majority status in the Senate nearly guarantees victory. In-party senators merely need to reinforce the president's positive depiction of the nominee, so their engagement with the nominee should be minimal. We suggest that in-party senators under unified government engage with the nominee less than they would during a contentious divided government confirmation and less than their out-party counterparts do during a hearing during unified government. Here, in-party senators allow their out-party counterparts to dominate the proceedings precisely because they have the numbers to win at the end of the process. Table 1 summarizes our expectations for these situations.

While institutional arrangements and political positions within the government should drive senators' approach to questioning the nominee during the confirmation hearings, citizens' thoughts about the nominee should also influence senator behavior. Constituents care about who sits on the Court and will punish their senators for voting "the wrong way" on a nomination (Kastellec, Lax and Phillips 2010). Such actions force senators to consider public support for a nominee before casting a vote. The support-building process begins long before the vote, however; on average, the Senate Judiciary Committee has, since 1981,

Table 1: Senatorial motivations and expectations for grandstanding

|  | Out-Party | In-Party |
| :---: | :---: | :---: |
| Divided Government | Chance to Block <br> - Fight for failed nomination <br> - Highlight issues with record <br> - High level of engagement | Fight for the Nominee <br> - Victory likely after fight <br> - Emphasize party narrative <br> - High level of engagement |
| Unified Government | Mitigate Damage <br> - Lack the votes to overturn <br> - Multiple questions <br> - Medium level of engagement | Guaranteed Victory <br> - Have the votes to win <br> - Follow party narrative <br> - Low level of engagement |

started hearings about 46 days after the president first announced the nomination (McMillion and Rutkus 2018), giving citizens time to form initial opinions and interest groups ample time to engage in grassroots lobbying intended to influence constituents' opinions about the nominee (Caldeira, Hojnacki and Wright 2000; Cohen 1998). Citizens have opinions about the nominees, and senators have electoral motivations to listen to them.

We argue that constituent opinion within a senator's state can modify some senators' approach to confirmation hearings. Out-party senators always have an incentive to question the nominee to the fullest extent possible. At a basic level, out-party senators want to reject a nominee selected by the other party. Their constituents should dislike the nominee; a defeat makes their party look good (Lee 2009; Smith 2007); and the next nominee might better reflect their own preferences. In such cases, the out-party senator should aggressively engage with the nominee to show constituents they are on the same page. But some constituents might like the nominee - after all, people tend to like Supreme Court nominees on a personal level (Gibson and Caldeira 2009). Here, senators can either work to persuade constituents this nominee is not the right nominee, or they can follow Hatch's example and interrogate a nominee about the parts of her record that constituents will grow to despise. Essentially,
out-party senators will interrogate the nominee regardless of how much their constituents like her.

In-party senators, on the other hand, have a reason to change their question-asking behavior when their constituents like the nominee. In this case, the constituents like the nominee and the confirmed nominee will work to uphold constituents' interests. These senators are virtually guaranteed a policy win and they only have to reinforce the president's narrative to do it. Under divided government, this should mean that in-party senators from high-support states sit back and let the existing narrative do the talking. In-party senators from low-support states can take the spotlight and emphasize the nominee's credentials and fight to show how well the nominee will represent constituent interests. Alternatively, when the government is unified, in-party senators have every incentive to speak as little as possible, though senators from high-support areas perhaps cannot resist taking a victory lap and engaging with the nominee on a few extra questions whose answers have little effect on the nomination itself. Putting our overall argument more simply, we suggest that senators grandstand in order to please constituents and therefore must also consider their audience's opinion on the nomination before doing so. We consider such possibilities below.

## Data and Measures

To examine senatorial behavior during Supreme Court confirmation hearings, we use Farganis and Wedeking's (2014) data on senator behavior during confirmation hearings. Because we are analyzing the relationship between each senator on the Judiciary Committee and the Supreme Court nominee undergoing the interrogation, our unit of analysis is the senator-nominee dyad. The number of observations for each nomination is equivalent to the number of senators on the Judiciary Committee who engaged with the nominee during that hearing. Senators can appear in multiple dyads, like Senators Grassley, Hatch, Leahy, and Specter do, as they sat on the Judiciary Committee for all Supreme Court confirmation hearings that occurred between 1981 and 2010. The data cover eleven of the thirteen nominations
that received a confirmation hearing between O'Connor's hearing in 1981 and Kagan's in 2010, resulting in an $N$ of $185 .{ }^{1}$ The decision to begin with O'Connor is a conscious one on our part. Her hearing is the first in the televised era and, as Farganis and Wedeking (2014) show, senators modified their question-asking behavior when stations began broadcasting the hearings live. Starting with O'Connor also allows us to focus on hearings conducted in a polarized Senate, which began in the late 1970s (McCarty 2014). ${ }^{2}$ Our decision to stop with Kagan, on the other hand, is data driven; as we discuss later in the paper, we use different data to examine Neil Gorsuch's hearings in 2017 and Brett Kavanaugh's in 2018.

In choosing our dependent variable, we considered how best to measure a senator's behavior during the hearings, particularly his engagement with the nominee during questioning. Ideally, we want to measure the intensity of a senator's questioning of the nominee during the hearings. That is, we want examine how demanding or forceful the senator is when engaging with the nominee, looking for indications that he is using his time to the fullest possible extent as he attempts to secure answers on the nominee's positions. One way to do this would be to use text analysis methods, particularly sentiment analysis, to analyze a speaker's behavior, a technique scholars use with increasing frequency (Grimmer and Stewart 2013). These tools overwhelmingly focus on individual word choices and the frequency with which they get used (e.g., Black et al. 2011; Monroe, Colaresi and Quinn 2008; Owens and Wedeking 2012). Problematically for the present purposes, however, these tools fail to capture the force with which a senator questions a nominee (see Collins and

[^1]Ringhand 2013; Farganis and Wedeking 2014). Constituents can see and process the expressions or nonverbal cues of the senators and nominee and hear the tones of voice tied to the exchanges. Given that constituents are likely to consume the hearings at some point (Overby et al. 1994), it is not surprising that senators utilize any strategy available to make their questions memorable, including theatrical flourishes to their speech.

Consider, for example, Senator Al Franken's questioning of Judge Neil Gorsuch in 2017. Democrats on the committee repeatedly asked Gorsuch about his ruling in the socalled "Frozen Trucker Case" (Shugerman 2017). Franken, the third Democrat to mention the case, used nearly one third of his time to discuss Gorsuch's dissent in the case. His tone and hand gestures grew more frustrated and excited with each subsequent exchange despite the factual nature of his words as he restated the case facts and outcome (CNN 2017). A dictionary-based text analysis program would likely register little of the intensity and emotion that Franken conveyed as he attempted to extract a satisfying answer from Gorsuch. Accordingly, we turn to other measures to answer our question.

We instead use the number of exchanges between the senator and the nominee to examine a senator's willingness to engage, question, and interrupt a nominee. That is, we use the number of exchanges to measure a senator's question-asking intensity. While all Judiciary Committee members in the modern era ask the nominee questions and use most of their equally-allotted time to do so (Farganis and Wedeking 2014), our data suggests that outparty senators typically engage with the nominee more frequently than in-party senators do, despite the out-party having fewer seats on the Committee (see also Farganis and Wedeking 2011). Additionally, because senators utilize the pre-hearing nominee questionnaire to gather basic information about the nominee, Farganis and Wedeking (2014) suggest senators have the space to ask "more difficult and probing questions" during the hearings (26). Given these more difficult questions are also the questions the nominees are less likely to answer (Collins and Ringhand 2013; Farganis and Wedeking 2014), the questioning senator would presumably respond to evasion with force, attempting to extract a constituent-pleasing answer out of
the nominee. This would result in more exchanges.
Senator Franken's hostile questioning provides face validity to this measure. Turning again to his questions about the Frozen Trucker case, anyone who watched the hearing saw Franken's questioning turn into a rapid-fire back-and-forth with Gorsuch, with the Senator volleying with the nominee five times in less than thirty seconds as he pushed Gorusch to defend his position (CNN 2017). He packed in questions to get his point across. Beyond anecdotes and conjecture, however, we also used content analysis to verify the validity of using this measure. We hand-coded a random sample of 277 senator questions from the uncontroversial hearings for David H. Souter and Stephen G. Breyer. We asked research assistants to code the tone of each question as positive (softballs or questions in the nominee's area of expertise), neutral (fact-based questions about past Court precedent or the nominee herself), or hostile (questions that demand responses regarding problematic past rulings or to a poorly-answered question). The data reveal that out-party senators ask more hostile questions than their in-party counterparts ( $\mathrm{p}<0.05$, one-tailed test). That is, our content analysis verifies that the senators who ask the most questions are also asking intense, probing questions.

To operationalize our dependent variable, we adopt Farganis and Wedeking's (2011) definition of an exchange, which is the senator's initial statement or question and the nominee's response to it (528). This question-and-answer unit includes any back-and-forth that involves the senator and nominee "talking over each other or speaking at the same time" as part of a single exchange (Farganis and Wedeking 2014, 32). Figure 1 displays a set of exchanges between Senator Ted Kennedy and then-Judge Samuel Alito during Alito's 2006 confirmation hearing. This example is recorded as two separate exchanges. In the first exchange, Kennedy asks Alito about his job application to the Department of Justice and Alito begins to answer before he gets interrupted, after which he answers the question. Notice that the cross-talk is part of the exchange and does not indicate the beginning of a new exchange, as Alito did not complete his answer before Kennedy interrupted him. The second exchange
is Kennedy asking for clarification about Alito's position and Alito responding that his word choice on the job application was "very misleading and incorrect." 3
(KENNEDY: Now, in 1985, in your job application to the Justice Department you wrote, "I believe very strongly in the supremacy of the elected branches of Government." Those are your words; am I right?

ALITO: They are, and that's a very inapt phrase, and I -
1
KENNEDY: Excuse me?

ALITO: It's an inapt phrase, and I certainly didn't mean that literally at the time, and I wouldn't say that today. The branches of Government are equal. They have different responsibilities, but they are ( all equal, and no branch is supreme to the other branch.
$2\left\{\begin{array}{l}\text { KENNEDY: So you have changed your mind? } \\ \text { ALITO: No, I haven't changed my mind, Senator, but the phras- } \\ \text { ing there is very misleading and incorrect. I think what I was getting } \\ \text { at is the fact that our Constitution gives the judiciary a particular role, } \\ \text { and there are instances in which it can override the judgments that } \\ \text { are made by Congress and by the Executive, but for the most part our } \\ \text { Constitution leaves it to the elected branches of Government to make the } \\ \text { policy decisions for our country. }\end{array}\right.$

Figure 1: Example of two separate exchanges between Senator Ted Kennedy and then Judge Samuel Alito, during his 2006 confirmation hearing.

On average, senators have 38 of these exchanges during a hearing. The vast majority of these exchanges span between 11 and $68\left(10^{t h}-90^{t h}\right.$ percentile). ${ }^{4}$ As we pointed out earlier, in-party senators converse with the nominee less than their out-party counterparts, averaging 30 exchanges compared to the out-party's 48 ( $\mathrm{p}<0.01$, two-tailed test).

[^2]As we expect that institutional arrangements influence how partisan senators approach the nomination proceedings, we consider two dichotomous variables: the presence of divided government and the senator's status as a member of the president's party. Because our theory suggests that the combination of these variables is more substantively interesting than each individually, we place each senator into one of four mutually exclusive categories: (1) in-party member under divided government; (2) out-party member under divided government; (3) in-party member under unified government; and (4) out-party member under unified government. This arrangement allows us to examine the engagement level of each situation separately.

To measure representational concerns, our other area of interest, we estimate constituency support for the nominee. State-level estimates of public opinion toward a Supreme Court nominee are difficult to obtain, as researchers typically cannot use disaggregation to get valid state-level measures from nationally-representative surveys that ask about Supreme Court nominees (Kastellec, Lax and Phillips 2010; Kastellec et al. 2015). Inventively, Kastellec, Lax and Phillips (2010, 771) employed multilevel regression and poststratification on a combination of national polls with 500 or more observations, geographic information, and demographic data to obtain state-level estimates of support for a nominee. Their estimates reflect public opinion at the time of the confirmation vote, however, we need estimates of public opinion at the time of the hearings (i.e., before the vote). We thus utilize a variation of their measure to produce state-level estimates of support for the nominee before the senators began questioning the nominee in the hearings. ${ }^{5}$ No outlet conducted a national poll with sufficient data on the favorability of Scalia or Kennedy, so we omit their hearings from our analysis, but we are able to use Kastellec et al.'s (2015) data to include estimates of constituent support for Elena Kagan's 2010 nomination. Additionally, because we believe institutional arrangements and representational concerns concurrently influence senator behavior, we include multiplicative terms for each variant of institutional arrangement and

[^3]public opinion.
Finally, we also include five control variables for factors that are known to influence senators' behavior during the confirmation process. First, because senators approaching reelection in the near future could be grandstanding more than colleagues with more distant electoral concerns, we control for the time to each senator's next election, measured in years. ${ }^{6}$

Second, given the importance of ideological congruence for confirmation voting (Epstein et al. 2006), we expect that senators who are ideologically distant from the nominee will be more hostile toward her and we therefore control for the ideological distance between the senator and the nominee. For this measure, we use the squared Euclidean distance between a senator and the nominee ideal points in Common Space (Farganis and Wedeking 2014, 64 ), with larger values indicating greater ideological distances.

Third, we use Segal and Cover (1989) scores to control for the nominee's qualification for the job, as a nominee's qualifications to be a Supreme Court justice influence her likelihood of confirmation (Epstein et al. 2006). Segal and Cover analyze pre-confirmation newspaper editorials about the nominee to create this qualification score, which ranges from 0 to 1. Of our eleven justices, Justice Rehnquist is considered the least qualified (Segal-Cover score of 0.4 ), while Justices Ginsburg and O'Connor are the most qualified (Segal-Cover scores of 1.0).

Fourth, we control for interest group opposition toward the nominee, measured as the percentage of total interest groups that opposed the nomination via written or oral testimony

[^4](Epstein et al. 2007; Farganis and Wedeking 2014). Interest groups are increasingly involved in the confirmation process (Cameron, Kastellec and Park 2013). They actively seek to draw attention to a nomination (Bell 2002; Scherer, Bartels and Steigerwalt 2008; Steigerwalt 2010) and influence senators' approaches toward a nomination (Caldeira, Hojnacki and Wright 2000; Caldeira and Wright 1998), and their support or opposition can influence a Judiciary Committee member's decision to send a nominee to the Senate floor for a full vote (Farganis and Wedeking 2014). Crucially, we focus on the level of interest group opposition because such opposition is most salient before a nomination makes it to the floor (Krutz, Fleisher and Bond 1998). ${ }^{7}$

Finally, we include a dichotomous control variable for whether or not a member of the Judiciary Committee was an attorney before joining the Senate. Research suggests that "lawyer-legislators" exhibit different behavior than their non-lawyer counterparts in the Senate (Miller 1995). Additionally, attorneys should have experience with questioning people about their past behavior, which should give these senators an experiential advantage before Supreme Court nominees. Essentially, former attorneys should be better at engaging with nominees. We expect that senators who were attorneys will ask the nominee more questions than their non-attorney counterparts. ${ }^{8}$

[^5]
## Methodology and Empirical Results

Our dependent variable, number of exchanges between the senator and the nominee, is a count. Due to over-dispersion of the dependent variable (that is, the conditional mean is not equal to the conditional variance), we employ a negative binomial regression (Long 1997). Because senator-nominee exchanges are nested within confirmation hearings, multilevel modeling techniques could be appropriate here, but, after careful consideration of the structure of our data and with the aid of statistical tests, we determined they are not. ${ }^{9}$ We instead estimated our model with standard errors clustered by nomination.

The results of the negative binomial regression model of senatorial exchanges with a Supreme Court nominee are shown in Table 2. Because of the non-linear nature of our model, we use predicted values to address our results rather than looking strictly at the coefficients. We begin with Figure 2, which addresses the estimated number of exchanges a senator will have with the nominee based on institutional arrangements.

Beginning with in-party senators in the left panel, we find that in-party senators engage with the nominee significantly more under divided government than they do under unified government. We believe this is because in-party senators should enforce the president's narrative of the nominee more vigorously during divided government's more contentious hearings. The more a president advocates for his nominee's confirmation, the more likely he is to experience legislative failure on major policy initiatives (Madonna, Monogan and Vining 2016); the in-party consequently has an incentive to advocate for the nominee in

[^6]Table 2: Negative Binomial Regression Results, Senator-Nominee Exchanges

|  | Coefficient (Standard Errors) |
| :---: | :---: |
| In-Party Divided Government | $\begin{aligned} & 2.272^{* * *} \\ & (0.649) \end{aligned}$ |
| Out-Party Divided Government | $\begin{gathered} 0.697 \\ (0.431) \end{gathered}$ |
| In-Party Unified Government | $\begin{gathered} -1.173^{* * *} \\ (0.186) \end{gathered}$ |
| Public Opinion | $\begin{gathered} -0.005 \\ (0.003) \end{gathered}$ |
| Public Opinion * In-Party Divided Government | $\begin{gathered} -0.0231^{*} \\ (0.009) \end{gathered}$ |
| Public Opinion * Out-Party Divided Government | $\begin{gathered} -0.003 \\ (0.007) \end{gathered}$ |
| Public Opinion * In-Party Unified Government | $\begin{aligned} & 0.011^{* * *} \\ & (0.003) \end{aligned}$ |
| Time to Next Election | $\begin{gathered} -0.031 \\ (0.036) \end{gathered}$ |
| Ideological Distance | $\begin{aligned} & 0.523^{* * *} \\ & (0.145) \end{aligned}$ |
| Qualifications | $\begin{gathered} -0.261 \\ (0.174) \end{gathered}$ |
| Percent of Interest Groups in Opposition | $\begin{aligned} & 0.957^{* * *} \\ & (0.145) \end{aligned}$ |
| Senator Former Attorney | $\begin{aligned} & 0.459^{* * *} \\ & (0.081) \end{aligned}$ |
| Constant | $\begin{aligned} & 3.210^{* * *} \\ & (0.256) \end{aligned}$ |
| Observations | 185 |
| AIC | 1532.1 |
| BIC | 1564.3 |
| Log Likelihood | -756.1 |
| $\begin{aligned} & \hline \hline \text { Standard errors in parentheses } \\ & { }^{*} p<0.05,{ }^{* *} p<0.01,{ }^{* * *} p<0.001 \end{aligned}$ |  |

the president's place so they do not suffer legislative consequences. Figure 2 confirms that in-party senators do modify their behavior based on institutional arrangements; an in-party senator only asks approximately 29 questions during a coronation, but engages with the nominee 92 times during contentious divided government nominations.


Figure 2: Circles are the estimated number of exchanges a senator will have with the nominee. Vertical lines around that estimate are $95 \%$ confidence intervals. The left panel displays effects for the in-party; out-party estimates are in the right panel. Within each panel, unified government appears on the left and divided government on the right. All continuous variables are held at their means and categorical variables are held at their modes.

Moving to the examination of the out-party in the right panel of Figure 2, we theorized that out-party senators engage more frequently with a nominee because they must provide political cover for their failure to block a counter-partisan president's nominee. The data bear this out. Our results show that out-party senators engage with the nominee significantly more under divided government than they do under unified government. An out-party senator on the losing side of a coronation should engage with the nominee 44 times, while an out-party senator engaging in a contentious fight during divided government should engage with the
nominee approximately 73 times during a hearing.
Importantly, as we expected, there is a statistically significant difference in the question-asking behavior of in-party and out-party senators during unified government (i.e., comparing the left plotting symbol in the left panel to the left plotting symbol in the right panel). When confirmation is a certainty, in-party senators are significantly less likely to ask the nominee questions than their out-party colleagues who are working to extract answers and mitigate damage. In-party senators have a policy victory for constituents and out-party senators offer their constituents fervent symbolic representation. Conversely, there is not a statistically significant difference in the question-asking behavior of in-party and out-party senators during divided government. That is, out-party senators do not appear to question a nominee any more (or less) than their in-party counterparts when the president's party does not also control the Senate ( $\mathrm{p}=0.11$ ). When confirmation is still reasonable but less certain, in-party senators grandstand in order to protect their nominee and out-party senators again grandstand to protect their reputations with constituents. Both sides ask the nominee more questions and press the nominee for more answers. This result reinforces our theory that senators in both parties engage in grandstanding.

Institutional arrangements alone do not predict senator behavior during Supreme Court confirmation hearings, however. We turn to Figure 3 to examine the role of constituent support. Again, we expect that constituency support of the nominee will alter an in-party senator's behavior, but may not have the same influence on the out-party. Beginning with the out-party senators - in the top half of Figure 3 - we find that support for our hypothesis. The upper-left panel shows that under divided government, as public support for the nominee in a senator's state increases from $53 \%$ on the low end to $90 \%$ on the high end (covering $95 \%$ of the data), the number of exchanges decreases slightly, though the difference is not statistically significant $(\mathrm{p}=0.25)$. As we expected, out-party senators who control the Senate are willing to lambaste a nominee whether constituents like her or not.


Figure 3: Solid lines indicate predicted senator exchanges across level of state public opinion support for the nominee. Dashed lines are $95 \%$ confidence intervals around those estimates. All continuous variables are held at their means and categorical variables are held at their modes.

Turning next to the top-right panel of Figure 3, we see that out-party senators are similarly unaffected by public opinion when questioning a nominee under unified government. Again, as public support for the nominee increases, the number of questions the out-party asks decreases a slight but statistically-insignificant amount $(\mathrm{p}=0.17)$. When the government is unified and the out-party is sure to lose on the nomination, out-party senators are willing to question a nominee regardless of how much their constituents support her.

Turning to the bottom-left panel of Figure 3, we see an in-party senator's propensity to interact with the nominee wanes as state support for the nominee increases. In-party senators should engage with the nominee an astounding 132 times when constituent support
is low, and this number drops to 39 exchanges when support is high. ${ }^{10}$ This, again, shows senators engaging in constituent maintenance. When their constituents are not completely behind a nominee, the in-party senators push the president's agenda to make the nominee look likable and qualified. For example, constituents in Senator Chuck Grassley's home state of Iowa showed lukewarm support of Judge Robert Bork's nomination, with only 59 percent of his constituents supporting the nomination. Grassley, a Republican who ultimately voted in favor of Bork's confirmation, prefaced several questions with statements underscoring their similar approaches to issues, including the death penalty (Senate 2016).

Conversely, when the government is unified, constituents' positive opinion toward the nominee appears to actually increase the number of questions that in-party senators ask. The bottom-right panel Figure 3 shows the small but statistically-significant positive influence that public opinion has on an in-party senator's behavior during unified government. As constituent support for the nominee increases, in-party senators ask more questions. An in-party senator in a state with low support for the nominee asks about 25 questions in a hearing, while an in-party senator in a state with high support asks about 31. Anecdotal evidence suggests senators in this case are offering nominees "softball" questions that play well on television the next day; for example, Senator Ben Sasse asked Neil Gorsuch how he could answer questions for so long without taking a bathroom break (Hulse 2017), a moment well-covered by major media outlets. When coronation is evident, in-party senators ask as few questions as they can while still showing constituents how great the nominee is (and, consequently, how great the senator is for supporting the nomination).

Finally, regarding the remaining variables that are statistically significant in our

[^7]model, our results align with expectations in the literature. As ideological distance between the senator and the nominee grows, the senator engages with the nominee more frequently. The effect is statistically significant across in-party and out-party senators and exists regardless of unified or divided government. We also find that as a higher percentage of interest groups oppose the nomination, senators engage with the nominee more. This result aligns with Cameron, Kastellec and Park's (2013) finding that interest group mobilization is one of the main sources of modern-day contentiousness in Supreme Court confirmations. Logically, this also makes sense, as interest groups introduce information into the lexicon that senators will have to address with the nominee. Additionally, our results suggest that senators who were attorneys before joining the Senate ask the nominee more questions. This, again, aligns with our expectations that attorneys have more experience with questioning people about their lives and are better prepared for interrogation of a Supreme Court nominee as a result.

## The Gorsuch and Kavanaugh Hearings

After Elena Kagan's confirmation in 2010, the Supreme Court's membership remained stable until Justice Antonin Scalia's death in 2016. President Obama, a Democrat, nominated Merrick Garland to the seat, but, in an unprecedented move, Republican Senate Majority Leader Mitch McConnell refused to act on the nomination until after the presidential election (Kaplan 2018). Republican Donald Trump won, Garland never received a hearing or a vote, and the president nominated Neil Gorsuch to fill Scalia's seat (Elving 2018). The confirmation hearing was contentious, but the Republican-controlled Senate confirmed Gorsuch to the bench (Elving 2018). In the process, the Senate voted to eliminate the filibuster and confirm Supreme Court nominees by a simple majority (Kaplan 2018). When the Senate Judiciary Committee interrogated Brett Kavanaugh to replace Justice Anthony Kennedy in 2018, the out-party Democrats pushed hard against the nominee, with several senators heatedly pressing the nominee to answer their questions (Seidman and Tamari 2018; Zhou 2018), while in-party senators went out of their way to ask easy questions that required
long and easy answers (Cohrs 2018). Afterward, a U.S. News and World Report writer wondered if the Kavanaugh hearings had "irreparably changed the whole [confirmation] process" (Williams 2018). And, for all intents and purposes, the Supreme Court confirmation process did fundamentally change between Kagan and Gorsuch. But did the Senate Judiciary Committee members change their approach to questioning nominees, too?

To answer this question, we read through the Gorsuch and Kavanaugh confirmation hearing transcripts and, following the definition of an exchange we outlined earlier, counted the number of exchanges that each senator had with each of the nominees. Because both hearings took place under unified government, we examined the difference in how in-party and out-party senators under unified government questioned the nominees in the pre- and postGarland nomination era.To do so, we employ difference-in-means tests. ${ }^{11}$ The results, shown in Figure 4, suggest the members of the Senate Judiciary Committee have not changed their overall approach to the hearings. While both sides ask significantly more questions overall in this new era - fitting the trend suggested by political commentators - opposition-party senators still engage significantly more with the nominee. The in-party asks as few questions as possible and the out-party repeatedly engages with the nominee.

[^8]

Figure 4: Circles are the estimated number of exchanges a senator in a unified government will have with the nominee. Vertical lines around that estimate are $95 \%$ confidence intervals. The left panel displays the mean number of exchanges for the hearings that occurred during unified government between O'Connor in 1981 and Kagan in 2010; the estimates for the Gorsuch and Kavanaugh hearings are in the right panel. Within each panel, the in-party appears on the left and the out-party on the right. All continuous variables are held at their means and categorical variables are held at their modes.

Turning first to the left-hand side of Figure 4, we see the same trend originally outlined in Figure 2. Between the O'Connor hearings in 1981 and the Kagan hearings in 2010, an in-party senator whose president selected the nominee asks about 23 questions, while an out-party senator in the same hearing asks about 41, which is significantly more. The right half of Figure 4 tells the same story for the Gorsuch and Kavanaugh hearings; an in-party senator engages with the nominee about 37 times, while an out-party senator engages with the nominee at almost double the rate, asking about 60 questions per hearing. ${ }^{12}$ This, too, is a statistically significant difference. Importantly, however, the relationship remains the

[^9]same: in-party senators do the minimum necessary to protect their nominee while out-party senators push to either make him look bad or overturn his nomination outright.

## Discussion

When Senator Ted Kennedy questioned Clarence Thomas during his 1991 Supreme Court confirmation hearings, he packed 23 questions into thirty minutes of interrogation. As a member of the majority party questioning someone nominated by the opposing party's president (that is, as a senator stymied by divided government), Kennedy spoke to Thomas in quick questions and comments, rephrasing questions when Thomas dodged and interrupting his answers with clarifying questions if necessary (Senate 2016). Given the opportunity to overturn a nomination, Kennedy modified his question-asking behavior. Three years later, when Kennedy found himself questioning his own party's nominee, Stephen Breyer, his behavior changed. Kennedy asked a total of six questions in his 30 minutes. He asked Breyer about his record on women's rights, his book, and read into the record a letter about Breyer's pro-environment rulings (Senate 2016). While some could suggest Kennedy was simply propping up his former protégé (Toobin 2008), he engaged in the same sort of easy-going behavior the year before, asking Ruth Bader Ginsburg eight long questions about her work as a women's rights advocate and giving her the time to give eight complete and thoughtful responses (Senate 2016). Working his way to assured coronations, Kennedy took his time advertising Breyer and Ginsburg's credentials and letting them do the same. He wanted to reinforce the president's message about these judges' qualifications for the job. These examples, which, as we demonstrate, are not anomalous, show how senators modify their behavior based on institutional arrangements and the electoral opportunities they provide.

In this paper, we set out to determine whether senator behavior during Supreme Court confirmation hearings is a function of institutional arrangements and constituent support. We find that it is. Senators in both parties engage with the nominee more frequently
when the government is divided (that is, when the president's party does not hold the majority of Senate seats). When the opposition party can theoretically block a nomination, those senators engage with the nominee enough to either block the nomination or (more likely) mitigate the damage caused by a successful confirmation by asking symbolically important questions. In this situation, senators from the in-party ask as many questions as the out-party does, seeking to reinforce the president's narrative and get the nominee confirmed. If, on the other hand, the president's party also has the Senate majority, senator behavior changes. Members of the president's party engage with the nominee as little as possible, asking enough questions to highlight qualifications but not enough to cause problems. Those in the opposition party do the opposite, engaging with the nominee frequently in an attempt to rhetorically represent constituents who will dislike the nomination's final outcome. Support for the nominee in an in-party senator's state can alter this behavior, leading in-party senators to approach the nomination differently if their constituents really like the nominee.

These findings expand understanding of how potential justices are questioned and what influences members of the Senate Judiciary Committee's behavior during confirmation hearings. Previous scholarship noted that hearings are an increasingly confrontational ordeal that, despite a highly likely outcome (i.e., confirmation), play an important role in our constitutional order (Collins and Ringhand 2013; Farganis and Wedeking 2014). Additionally, scholarship has long noted that legislators represent their constituents in different ways (Hill and Hurley 2002; Wlezien 1995), including on matters of the judiciary (Kastellec, Lax and Phillips 2010; Ura and Wohlfarth 2010). We contribute to these lines of inquiry by bridging the gap between these two literatures and demonstrating that legislators use confirmation hearings as a way to salvage some representative function even when they cannot secure a policy victory for their constituents. While some Court observers may regard hearings as a "charade" or "pointless," senators on the Judiciary Committee do not appear to view them as such. Instead, they appear to be legitimate opportunities to score points with their electorate. We demonstrate that legislators not only alter the style of representation to their
advantage, they also seem to consider the venue and institutional dynamics when attempting to represent their constituents.

There are, of course, limitations to our findings. First, it is difficult to separate contentiousness, polarization, and time. As Farganis and Wedeking (2014) note, contentiousness and polarization on the Senate Judiciary Committee have increased over time (see Figure 5.4), as has polarization in the Senate as a whole (McCarty, Poole and Rosenthal 2006). We do not make an explicit argument about how the changes in the Senate as a whole might affect Supreme Court confirmation hearings, and that is because our results suggest that the Senate Judiciary Committee has not dramatically altered its question-asking behavior over the period of our study. Institutional arrangements and public opinion explain Committee members' question-asking behavior as well as or better than any time or polarization explanation (see supplemental appendix for more details). We feel this argument is facially valid; consider, for example, that when the Republican-led Senate refused to schedule hearings for Obama-nominated Merrick Garland in 2016, the majority party used procedural warfare, rather than the trapping of a confirmation hearing, to overturn a Supreme Court nominee (Kaplan 2018). But that is not to say that polarization or changes over time are unimportant to the process as a whole. Question-asking intensity may simply be a function of affective polarization, where, for example, Republicans come to "loathe" Democrats (e.g., Iyengar and Westwood 2015). We argue, however, that the hearings would still serve a representative capacity even if this were true. Indeed, some suggest that individuals derive more satisfaction from irking those across the aisle than achieving true policy victories (e.g., Coaston 2017).

While we only examine confirmation hearings for the Supreme Court, we believe the framework developing electoral motivations for congressional behavior other than "yea" and "nay" votes is important and a promising area for future research. Because we focus on the electoral motivations for senatorial behavior on one committee, we are curious about the occurrence of grandstanding during other confirmation hearings. Cabinet nominees, for example, are high profile presidential nominees whose confirmation hearings go through the

Senate committee with jurisdiction over their department. The committees vote on nominees and send the nominations to the full Senate for votes, creating a similar environment to that of a Supreme Court confirmation hearing. At the same time however, senators subject these other executive nominations to the dilatory tactics they eschew during Supreme Court confirmation hearings (Ostrander 2016), adding a potential new wrinkle to senators' grandstanding opportunities. Examining senators' engagement behavior in these situations may be a fruitful avenue for later research.

Additionally, future studies on any type of nomination should include a clear measure of the hostility or intensity of exchange. As we mention earlier, we look at the frequency of exchanges partially due to the difficulty of obtaining a valid and direct measure of the intensity of an exchange. With machine learning techniques consistently improving to better analyze language, a useful measure of hostility cannot be far behind. This measure would allow for a more direct analysis of senator behavior during confirmation hearings and build on Hill and Hurley's (2002) original work on the kind of language senators employ and to whom they appeal with that particular type of language.

## References

Andrews, James H. 1993. "Viewing Ginsburg From Death Row." The Christian Science Monitor .
URL: https://bit.ly/2TrF0uH
Bell, Lauren Cohen. 2002. "Senatorial Discourtesy: The Senate's Use of Delay to Shape the Federal Judiciary." Political Research Quarterly 55(3):589-608.

Berenson, Tessa. 2017. "How Neil Gorusch's Confirmation Fight Changed Politics." Time . URL: http://time.com/4730746/neil-gorsuch-confirmed-supreme-court-year/

Bickers, Kenneth M. and Robert M. Stein. 1996. "The Electoral Dynamics of the Federal Pork Barrel." American Journal of Political Science 40(4):1300-1326.

Binder, Sarah A. and Forrest Maltzman. 2009. Advice and Dissent: The Struggle to Shape the Federal Judiciary. Washington, DC: Brookings Institution Press.

Black, Ryan C., Anthony J. Madonna and Ryan J. Owens. 2014. "Qualifications or Philosophy? The Use of Blue Slips in a Polarized Era." Presidential Studies Quarterly 44(2):290308.

Black, Ryan C., Sarah Treul, Timothy R. Johnson and Jerry Goldman. 2011. "Emotions, Oral Arguments, and Supreme Court Decision Making." Journal of Politics 73(2):572-581.

Bond, Jon R, Richard Fleisher and Glen S Krutz. 2009. "Malign Neglect: Evidence that delay has become the primary method of defeating presidential appointments." Congress §3 the Presidency 36(3):226-243.

Burr, Thomas. 2018. "Sen. Orrin Hatch's impact on the Supreme Court: How a one-time lawyer from Pittsburgh shaped the highest court in the land." The Salt Lake Tribune .
URL: https://bit.ly/2VbMAlG
Caldeira, Gregory A. and John R. Wright. 1998. "Lobbying for Justice: Organized Interests, Supreme Court Nominations, and the United States Senate." American Journal of Political Science 42(2):499-523.

Caldeira, Gregory A., Marie Hojnacki and John R. Wright. 2000. "The Lobbying Activities of Organized Interests in Federal Judicial Nominations." Journal of Politics 62(1):51-69.

Cameron, Charles M., Jonathan P. Kastellec and Jee-Kwang Park. 2013. "Voting for Justices: Change and Continuity in Confirmation Voting 1937-2010." Journal of Politics 75(2):283299.

Carey, John M. and Matthew Soberg Shugart. 1995. "Incentives to Cultivate a Personal Vote: a Rank Order of Electoral Formulas." Electoral Studies 14(4):417-439.

Chiou, Fang-Yi and Lawrence S. Rothenberg. 2014. "Executive Appointments: Duration, Ideology, and Hierarchy." Journal of Theoretical Politics 26(3):496-517.

CNN. 2017. "Full Sen. Franken Questioning of Judge Gorsuch." YouTube .
URL: https://www.youtube.com/watch?v=E7E3Bb98uKw
Coaston, Jane. 2017. "It's Kid Rock's Party Now: The GOP is About Annoying Liberals, Not Conservatism." Buzzfeed News .
URL: https://www.buzzfeed.com/janecoaston/its-kid-rocks-party-now
Cohen, Lauren M. 1998. "Missing in Action: Interest Groups and Federal Judicial Appointments." Judicature 82(3):119-123.

Cohrs, Rachel. 2018. "Cornyn and Cruz Berate Democrats, Go Easy on Supreme Court Nominee Brett Kavanaugh." Dallas Morning News .
URL: https://bit.ly/2BTJpaK
Collins, Paul M. and Lori A. Ringhand. 2013. Supreme Court Confirmation Hearings and Constitutional Change. Cambridge: Cambridge University Press.

Collins, Paul M. and Lori A. Ringhand. 2016. "The Institutionalization of Supreme Court Confirmation hearings." Law and Social Inquiry 41(1):126-151.

Cottrill, James B. and Terri J. Peretti. 2013. "The Partisan Dynamics of Supreme Court Confirmation Voting." Justice System Journal 34(1):15-37.

Eilperin, Juliet. 2014. "Chances for Obama nominees to be confirmed are falling, even with over two years to go." The Washington Post .
URL: https://wapo.st/2T0nFF7
Elving, Ron. 2018. "What Happened with Merrick Garland in 2016 and Why it Matters Now." NPR .
URL: https://n.pr/2MuJl4n
Epstein, Lee, Andrew D. Martin, Jeffrey A. Segal and Chad Westerland. 2007. "The Judicial Common Space." Journal of Law, Economics, and Organization 23(2):303-325.

Epstein, Lee, Rene Lindsadt, Jeffrey A. Segal and Chad Westerland. 2006. "The Changing Dynamics of Senate Voting on Supreme Court Nominees." Journal of Politics 68(2):296307.

Farganis, Dion and Justin Wedeking. 2011. "'No Hints, No Forecasts, No Previews': An Empirical Analysis of Supreme Court Nominee Candor from Harlan to Kagan." Law and Society Review 45(3):525-559.

Farganis, Dion and Justin Wedeking. 2014. Supreme Court Confirmation Hearings in the U.S. Senate: Reconsidering the Charade. Ann Arbor, MI: University of Michigan Press.

Fenno, Richard. 1978. Homestyle: House Members in Their Districts. New York: Little Brown.

Flegenheimer, Matt. 2017. "The Roots of the Battle Over Neil Gorsuch: They Started It." New York Times.
URL: https://nyti.ms/2nCLhfX
Gelman, Andrew and Jennifer Hill. 2007. Data Analysis Using Regression and Multilevel/Hierarchical Models. Cambridge: Cambridge University Press.

Gibson, James L. and Gregory A. Caldeira. 2009. "Confirmation Politics and the Legitimacy of the U.S. Supreme Court: Institutional Loyalty, Positivity Bias, and the Alito Nomination." American Journal of Political Science 53(1):139-155.

Grimmer, Justin. 2013. Representational Style in Congress: What Legislators Say and Why It Matters. New York: Cambridge University Press.

Grimmer, Justin and Brandon M. Stewart. 2013. "Text as Data: The Promise and Pitfalls of Automatic Content Analysis Methods for Political Texts." Political Analysis 21(3):267297.

Hamilton, Alexander. 2003. Federalist No. 76. In The Federalist Papers, ed. Clinton Rossiter. New York, NY: Penguin.

Heritage. 2017. "The Confirmation Process for Presidential Appointees." Heritage Explains URL: https://herit.ag/2IqqAOO

Hill, Kim Quaile and Patricia A. Hurley. 2002. "Symbolic Speeches in the U.S. Senate and Their Representational Implications." Journal of Politics 64(1):219-231.

Howard, Nicholas O. and Jason M. Roberts. 2015. "The Politics of Obstruction: Republican holds in the U.S. Senate." Legislative Studies Quarterly 40(2):273-294.

Hulse, Carl. 2017. "Joviality at Neil Gorsuch's Hearing Masks Drama Behind the Scenes." The New York Times.
URL: https://nyti.ms/2mTkLha
Iyengar, Shanto and Sean J. Westwood. 2015. "Fear and Loathing across Party Lines: New Evidence on Group Polarization." American Journal of Political Science 59(3):690-707.

Jacobson, Gary C. and Jamie L. Carson. 2016. The Politics of Congressional Elections. Ninth edition ed. New York: Rowman and Littlefield.

Johnson, Timothy R. and Jason M. Roberts. 2004. "Presidential Capital and the Supreme Court Confirmation Process." Journal of Politics 66(3):663-683.

Kagan, Elena. 1995. "Confirmation Messes, Old and New." University of Chicago Law Review 62:919-942.

Kaplan, David A. 2018. The Most Dangerous Branch: Inside the Supreme Court's Assault on the Constitution. New York: Crown.

Kastellec, Jonathan, Jeffrey R. Lax and Justin H. Phillips. 2010. "Public Opinion and Senate Confirmation of Supreme Court Nominees." Journal of Politics 71(3):767-784.

Kastellec, Jonathan P., Jeffrey R. Lax, Michael Malecki and Justin H. Phillips. 2015. "Polarizing the Electoral Connection: Partisan Representation in Supreme Court Confirmation Politics." Journal of Politics 77(3):787-804.

Kranish, Michael. 2018. "Hacking Controversy from Early 2000s Resurfaces During Kavanaugh Hearings." The Washington Post.
URL: https://wapo.st/2Uc1B6H
Krutz, Glen S., Richard Fleisher and Jon R. Bond. 1998. "From Abe Fortas to Zoe Baird: Why Some Presidential Nominations Fail in the Senate." American Political Science Review 92(4):871-881.

Lee, Frances E. 2009. Beyond Ideology: Politics, Principles, and Partisanship in the U.S. Senate. Chicago: University of Chicago Press.

Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin and Luke Sonnet. 2019. "Voteview." Congressional Roll-Call Votes Database .
URL: https://voteview.com/
Lithwick, Dahlia. 2017. "Were the Gorsuch Hearings as Pointless as they Seemed?" Slate Plus.
URL: http://slate.me/2i0Rgct
Long, J. Scott. 1997. Regression Models for Categorical and Limited Dependent Variables. Advanced Quantitative Techniques in the Social Sciences Thousand Oaks, California: Sage.

Maas, Cora JM and Joop J Hox. 2005. "Sufficient Sample Sizes for Multilevel Modeling." Methodology: European Journal of Research Methods for the Behavioral and Social Sciences 1(3):86.

Madonna, Anthony J. 2011. "Winning Coalition Formation in the US Senate: The Effects of Legislative Decision Rules and Agenda Change." American Journal of Political Science 55(2):276-288.

Madonna, Anthony J., James E. Monogan and Richard L. Vining. 2016. "Confirmation Wars, Legislative Time, and Collateral Damage: The Impact of Supreme Court Nominations on Presidential Success in the U.S. Senate." Political Research Quarterly 69(4):746-759.

Mayhew, David R. 1974. Congress: The Electoral Connection. New Haven, Connecticut: Yale University Press.

McCarty, Nolan. 2014. "What We Know and Don't Know about our Polarized Politics." The Washington Post. URL: https://wapo.st/2GIkR94

McCarty, Nolan, Keith T. Poole and Howard Rosenthal. 2006. Polarized America: The Dance of Ideology and Unequal Riches. Cambridge: MIT Press.

McMillion, Barry J. and Denis Steven Rutkus. 2018. "Supreme Court Nominations, 1789 to 2017: Actions by the Senate, the Judiciary Committee, and the President." Congressional Research Service .
URL: https://bit.ly/2XbnxAZ
Miller, Mark C. 1995. The High Priests of American Politics: The Role of Lawyers in American Political Intitutions. Knoxville: University of Tennessee Press.

Monroe, Burt L., Michael P. Colaresi and Kevin M. Quinn. 2008. "Fightin' Words: Lexical Feature Selection and Evaluation for Identifying the Content of Political Conflict." Political Analysis 16(4):372-403.

Moraski, Bryon J. and Charles R. Shipan. 1999. "The Politics of Supreme Court Nominations: A Theory of Institutional Constraints and Choices." American Journal of Political Science 43(4):1069-1095.

Nemacheck, Christine L. 2008. Strategic Selection: Presidential Nomination of Supreme Court Justices from Herbert Hoover through George W. Bush. Charlottesville, VA: University of Virginia Press.

Ostrander, Ian. 2016. "The Logic of Collective Inaction: Senatorial Delay in Executive Nominations." American Journal of Political Science 60(4):1063-1076.

Overby, L Marvin, Beth M Henschen, Julie Strauss and Michael H Walsh. 1994. "AfricanAmerican Constituents and Supreme Court Nominees: An Examination of the Senate Confirmation of Thurgood Marshall." Political Research Quarterly 47(4):839-855.

Owens, Ryan J. and Justin Wedeking. 2012. "Some (Potential) Applications of Computer Conent Analysis to the Study of Law and Courts." Law and Courts: Newsletter of the Law and Courts Section of the American Political Science Association 22(1):26-32.

Poole, Keith. 2012. "Graphic Picture of a Polarized Congress." UGA Research 42(1):32-33. URL: https://bit.ly/2VhJ74L

Scherer, Nancy, Brandon L. Bartels and Amy Steigerwalt. 2008. "Sounding the Fire Alarm: The Role of Interest Groups in the Lower Federal Court Confirmation Process." Journal of Politics 70(4):1026-1039.

Segal, Jeffrey A. and Albert D. Cover. 1989. "Ideological Values and the Votes of U.S. Supreme Court Justices." American Political Science Review 83(2):557-565.

Seidman, Andrew and Jonathan Tamari. 2018. "'So Much is at Stake': Why Cory Booker has Shed his Nice Guy Image in Brett Kavanaugh Hearings." The Philadelphia Inquirer . URL: https://bit.ly/2Vg6rA6

Senate, US. 2016. "Nomination Hearings for Supreme Court Justices." Senate.gov .

Shugerman, Jed Handelsman. 2017. "Neil Gorsuch and the "Frozen Trucker"." Slate .
URL: http://slate.me/2niHUwG
Smith, Steven S. 2007. Party Influence in Congress. Cambridge: Cambridge University Press.

Solberg, Rorie Spill and Eric N. Waltenburg. 2015. The Media, the Court, and the Misrepresentation. New York: Routledge.

Specter, Arlen and Charles Robbins. 2002. Passion for Truth: From Finding JFK's Single Bullet to Questioning Anita Hill to Impeaching Clinton. New York: William Morrow.

Specter, Arlen and Charles Robbins. 2012. Life Among the Cannibals: A Political Career, a Tea Party Uprising, and the End of Governing as we Know it. New York: Thomas Dunne Books.

Staff. 2005. "Senate Judiciary Hearings on Judge John Roberts: Chance for Grandstanding or Serious Debate?" Competitive Enterprise Institute .
URL: https://cei.org/content/senate-judiciary-hearings-judge-john-roberts-chance-grandstanding-or-serious-debate

Steigerwalt, Amy. 2010. Battle over the Bench: Senators, Interest Groups, and Lower Court Confirmations. Charlottesville, VA: University of Virginia Press.

Toobin, Jeffrey. 2008. The Nine: Inside the Secret World of the Supreme Court. Anchor Books.

Ura, Joseph Daniel and Patrick C. Wohlfarth. 2010. ""An Appeal to the People": Public Opinion and Congressional Support for the Supreme Court." The Journal of Politics 72(4):939-956.

Williams, Joseph P. 2018. "A Judicial Wrecking Ball." U.S. News and World Report.
URL: https://bit.ly/2IDA9d7
Wlezien, Christopher. 1995. "The Public as Thermostat: Dynamics of Preferences for Spending." American Journal of Political Science pp. 981-1000.

Zhou, Li. 2018. "Kamala Harris asked Brett Kavanaugh if Men Could be Friends with Some Women - While Hurting Others." Vox .
URL: https://bit.ly/2StbsDz

## Supplemental Appendix

There are several alternate specifications, or potential confounding variables, that we considered when constructing our model of senator behavior during Supreme Court confirmation hearings. We present them here. Table 3 contains three models. Model 1 in Table 3 is the negative binomial regression model with standard errors clustered on justice from the text of the paper; we include it here for comparison. The next two models are also negative binomial regression models with standard errors clustered on justice, but we consider the role of time. As we explain in the paper, our data spans nearly 30 years, and it is feasible that some aspect of senator behavior changed over this period. Model 2 includes a control for time, which is measured from 1-11, corresponding to a nominations order, which is not significant. Model 3 includes accounts for time-squared, which also fails to significantly contribute to the model.

Table 3: Negative Binomial Estimates of Supreme Court Confirmation Hearing Exchanges

|  | Model 1 | Model 2 | Model 3 |
| :---: | :---: | :---: | :---: |
| In-Party Divided Government | $\begin{aligned} & 2.272^{* * *} \\ & (0.649) \end{aligned}$ | $\begin{aligned} & 2.271^{* *} \\ & (0.720) \end{aligned}$ | $\begin{gathered} 2.195^{* *} \\ (0.777) \end{gathered}$ |
| Out-Party Divided Government | $\begin{gathered} 0.697 \\ (0.431) \end{gathered}$ | $\begin{aligned} & 0.696 \\ & (0.470) \end{aligned}$ | $\begin{gathered} 0.640 \\ (0.532) \end{gathered}$ |
| In-Party Unified Government | $\begin{gathered} -1.173^{* * *} \\ (0.186) \end{gathered}$ | $\begin{aligned} & -1.173^{* * *} \\ & (0.193) \end{aligned}$ | $\begin{gathered} -1.176^{* * *} \\ (0.181) \end{gathered}$ |
| Public Opinion | $\begin{gathered} -0.005 \\ (0.003) \end{gathered}$ | $\begin{aligned} & -0.005 \\ & (0.004) \end{aligned}$ | $\begin{gathered} -0.006 \\ (0.005) \end{gathered}$ |
| Public Opinion * In-Party Divided Government | $\begin{gathered} -0.023^{*} \\ (0.009) \end{gathered}$ | $\begin{aligned} & -0.023^{*} \\ & (0.010) \end{aligned}$ | $\begin{array}{r} -0.022^{*} \\ (0.010) \end{array}$ |
| Public Opinion * Out-Party Divided Government | $\begin{gathered} -0.003 \\ (0.007) \end{gathered}$ | $\begin{aligned} & -0.003 \\ & (0.007) \end{aligned}$ | $\begin{gathered} -0.002 \\ (0.008) \end{gathered}$ |
| Public Opinion * In-Party Unified Government | $\begin{aligned} & 0.011^{* * *} \\ & (0.003) \end{aligned}$ | $\begin{aligned} & 0.011^{* * *} \\ & (0.003) \end{aligned}$ | $\begin{aligned} & 0.011^{* * *} \\ & (0.003) \end{aligned}$ |
| Time to Election | $\begin{gathered} -0.031 \\ (0.036) \end{gathered}$ | $\begin{aligned} & -0.031 \\ & (0.037) \end{aligned}$ | $\begin{gathered} -0.032 \\ (0.037) \end{gathered}$ |
| Ideological Distance | $\begin{aligned} & 0.523^{* * *} \\ & (0.145) \end{aligned}$ | $\begin{aligned} & 0.522^{* *} \\ & (0.163) \end{aligned}$ | $\begin{gathered} 0.504^{* *} \\ (0.164) \end{gathered}$ |
| Qualifications | $\begin{gathered} -0.261 \\ (0.174) \end{gathered}$ | $\begin{aligned} & -0.262 \\ & (0.174) \end{aligned}$ | $\begin{gathered} -0.270 \\ (0.160) \end{gathered}$ |
| Percent of Interest Groups in Opposition | $\begin{aligned} & 0.957^{* * *} \\ & (0.145) \end{aligned}$ | $\begin{aligned} & 0.960^{*} \\ & (0.378) \end{aligned}$ | $\begin{aligned} & 1.028^{* *} \\ & (0.335) \end{aligned}$ |
| Senator Former Attorney | $\begin{aligned} & 0.459^{* * *} \\ & (0.081) \end{aligned}$ | $\begin{aligned} & 0.459^{* * *} \\ & (0.080) \end{aligned}$ | $\begin{aligned} & 0.457^{* * *} \\ & (0.081) \end{aligned}$ |
| Time |  | $\begin{aligned} & -0.001 \\ & (0.022) \end{aligned}$ |  |
| Time-Squared |  |  | $\begin{gathered} -0.001 \\ (0.002) \end{gathered}$ |
| Constant | $\begin{aligned} & 3.210^{* * *} \\ & (0.256) \end{aligned}$ | $\begin{aligned} & 3.211^{* * *} \\ & (0.321) \end{aligned}$ | $\begin{aligned} & 3.278^{* * *} \\ & (0.395) \end{aligned}$ |
| Natural Log of $\alpha$ | $\begin{gathered} -1.691^{* * *} \\ (0.095) \\ \hline \end{gathered}$ | $\begin{aligned} & -1.691^{* * *} \\ & (0.095) \\ & \hline \end{aligned}$ | $\begin{gathered} -1.692^{* * *} \\ (0.094) \\ \hline \end{gathered}$ |
| Observations | 185 | 185 | 185 |
| AIC | 1532.1 | 1532.1 | 1532.0 |
| BIC | 1564.3 | 1564.3 | 1564.2 |
| Log Likelihood | -756.1 | -756.1 | -756.0 |

Standard errors in parentheses
${ }^{*} p<0.05,{ }^{* *} p<0.01,{ }^{* * *} p<0.001$

Table 4 contains three additional models. Like Models 1, 2, and 3 in Table 3, Model 4 is a negative binomial regression model with standard errors clustered on justice, though it includes Senate polarization, as measured by the difference in NOMINATE party means. We find no substantive or statistical differences relative to the model in the text, nor is polarization a significant predictor of confirmation hearing exchanges.

Model 5 is a multilevel negative binomial regression with varying intercepts for each nomination. As we note in the main text, senator-nominee exchanges are nested within confirmation hearings, which could indicate the need to use hierarchical modeling techniques (Gelman and Hill 2007). First, we note that AIC for Model 5 is ten points larger than the AIC for Model 1, indicating that Model 1 is a significantly stronger model than Model 5 (Long 1997). Additionally, we conducted a likelihood ratio test to compare the two models. We find that the difference between the pooled and multilevel models is not statistically significant ( $\mathrm{p}=0.4659$ ). Importantly, we find little in the way of substantive or statistical differences between Models 1 and 5. Thus, we feel comfortable that the specification we employ in the main text accurately models confirmation hearing exchanges.

Finally, we consider controversial nominees, who may face a greater number of questions. Model 6 shows a negative binomial regression with standard errors clustered by nomination, with an added variable to control for the "controversial" hearings of Robert Bork, Clarence Thomas, Samuel Alito, and Sonia Sotomayor. Controlling for controversy does not add explanatory power to the model, and the results are substantively the same when controlling for controversial nominees.

Table 4: Negative Binomial Estimates of Supreme Court Confirmation Hearing Exchanges

|  | Model 4 | Model 5 | Model 6 |
| :---: | :---: | :---: | :---: |
| In-Party Divided Government | $\begin{aligned} & \hline 2.408^{* *} \\ & (0.733) \end{aligned}$ | $\begin{aligned} & 2.236^{*} \\ & (0.926) \end{aligned}$ | $\begin{gathered} 2.298^{*} \\ (1.120) \end{gathered}$ |
| Out-Party Divided Government | $\begin{gathered} 0.816 \\ (0.496) \end{gathered}$ | $\begin{aligned} & 0.665 \\ & (0.912) \end{aligned}$ | $\begin{gathered} 0.723 \\ (0.952) \end{gathered}$ |
| In-Party Unified Government | $\begin{gathered} -1.189^{* * *} \\ (0.199) \end{gathered}$ | $\begin{aligned} & -1.172^{*} \\ & (0.543) \end{aligned}$ | $\begin{gathered} -1.172^{* * *} \\ (0.189) \end{gathered}$ |
| Public Opinion | $\begin{gathered} -0.003 \\ (0.005) \end{gathered}$ | $\begin{aligned} & -0.005 \\ & (0.006) \end{aligned}$ | $\begin{gathered} -0.005 \\ (0.004) \end{gathered}$ |
| Public Opinion * In-Party Divided Government | $\begin{gathered} -0.0246^{*} \\ (0.010) \end{gathered}$ | $\begin{aligned} & -0.0226 \\ & (0.013) \end{aligned}$ | $\begin{gathered} -0.0234 \\ (0.014) \end{gathered}$ |
| Public Opinion * Out-Party Divided Government | $\stackrel{-0.00417}{(0.007)}$ | $\begin{aligned} & -0.00244 \\ & (0.013) \end{aligned}$ | $\begin{gathered} -0.00322 \\ (0.013) \end{gathered}$ |
| Public Opinion * In-Party Unified Government | $\begin{gathered} 0.011^{* * *} \\ (0.003) \end{gathered}$ | $\begin{aligned} & 0.011 \\ & (0.007) \end{aligned}$ | $\begin{gathered} 0.011^{* * *} \\ (0.003) \end{gathered}$ |
| Time to Election | $\begin{gathered} -0.031 \\ (0.036) \end{gathered}$ | $\begin{aligned} & -0.031 \\ & (0.022) \end{aligned}$ | $\begin{gathered} -0.031 \\ (0.037) \end{gathered}$ |
| Ideological Distance | $\begin{aligned} & 0.537^{* * *} \\ & (0.153) \end{aligned}$ | $\begin{aligned} & 0.518^{*} \\ & (0.235) \end{aligned}$ | $\begin{gathered} 0.524^{* * *} \\ (0.153) \end{gathered}$ |
| Qualifications | $\begin{gathered} -0.268 \\ (0.165) \end{gathered}$ | $\begin{aligned} & -0.259 \\ & (0.217) \end{aligned}$ | $\begin{gathered} -0.267 \\ (0.205) \end{gathered}$ |
| Percent of Interest Groups in Opposition | $\begin{gathered} 0.811^{*} \\ (0.404) \end{gathered}$ | $\begin{aligned} & 0.950^{* * *} \\ & (0.288) \end{aligned}$ | $\begin{gathered} 0.972^{* *} \\ (0.301) \end{gathered}$ |
| Senator Former Attorney | $\begin{aligned} & 0.460^{* * *} \\ & (0.080) \end{aligned}$ | $\begin{aligned} & 0.458^{* * *} \\ & (0.071) \end{aligned}$ | $\begin{aligned} & 0.459^{* * *} \\ & (0.079) \end{aligned}$ |
| Polarization | $\begin{gathered} 0.454 \\ (0.895) \end{gathered}$ |  |  |
| Controversial Nominee |  |  | $\begin{gathered} -0.007 \\ (0.182) \end{gathered}$ |
| Constant | $\begin{aligned} & 2.863^{* * *} \\ & (0.691) \\ & \hline \end{aligned}$ | $\begin{aligned} & 3.223^{* * *} \\ & (0.551) \\ & \hline \end{aligned}$ | $\begin{aligned} & 3.200^{* * *} \\ & (0.371) \end{aligned}$ |
| Natural Log of $\alpha$ | $\begin{gathered} -1.692^{* * *} \\ (0.0966) \end{gathered}$ | $\begin{aligned} & -1.695^{* * *} \\ & (0.127) \end{aligned}$ | $\begin{gathered} -1.691^{* * *} \\ (0.095) \end{gathered}$ |
| $\rho$ |  | $\begin{aligned} & 0.001 \\ & (0.008) \\ & \hline \end{aligned}$ |  |
| Observations | 185 | 185 | 185 |
| AIC | 1532.0 | 1542.1 | 1532.1 |
| BIC | 1564.2 | 1590.4 | 1564.3 |
| Log Likelihood | -756.0 | -756.0 | -756.0 |
| Standard errors in parentheses ${ }^{*} p<0.05,{ }^{* *} p<0.01,{ }^{* * *} p<0.001$ |  |  |  |

## Example of Senator-Nominee Exchange

The example of two consecutive exchanges documented in Figure 1 is typical of most of exchanges counted in our data. That being said, they are not all as straight forward with a simple question and answer. Below, we provide a more complex example of two exchanges from the Brett Kavanaugh hearings. Senator Leahy asked Kavanaugh about his knowledge of Manuel Miranda's access to the Democratic members of Senate Judiciary Committee's (SJC) computer files in the early 2000s. Miranda was counsel to the Republican members of the SJC at the time and Kavanaugh was White House counsel in charge of judicial nominations (Kranish 2018). Leahy and Kavanaugh kept interrupting one another during the discussion before either could complete a question or thought. Chairman Grassley finally interrupted, which caused the first exchange to end with a non-answer on behalf of Kavanaugh. The second exchange starts with Leahy apologizing and joking "I'm new here" and ends with Kavanaugh answering the question after multiple interruptions.

LEAHY: You and your family. We have a lot questions, and I know you've done a lot of preparation with some - a couple of our distinguished Republican colleagues about the questions you might be asked, but let me ask you something that normally isn't an issue during Supreme Court hearings.

You testified before this Committee in both 2004 and 2006 as part of your nomination the D.C. Circuit Court. Then you were nice enough to come by my office and chat with me last month. I asked you that if you changed anything in your prior testimony, and you said no. Is that still your position?

KAVANAUGH: It is, Senator. I told the truth. I was not read into the programs...
LEAHY: No, no, no. I'm not asking what we did about it. I just asked you if you would change anything in your...

KAVANAUGH: I'd like to explain if I can.
LEAHY: I'm going to give you a chance because I'm going to ask you a couple questions. Go ahead.

KAVANAUGH: Well, I just wanted to explain that at the last hearing in 2006 in particular, you were concerned, understandably, because there'd been two judicial nominees who had been involved in the legal memos, in the legal discussions around crafting the enhanced interrogation techniques and detention policies.

You were concerned whether I also was involved in those, and I made clear in response to those questions that I was not read into that program. That was 100 percent accurate. It's still accurate today. I think Senator Feinstein's report and the Office of Professional Responsibility report establish that I was not involved in those programs.

Now, there were two judicial nominees...

LEAHY: OK, I am going to go into that in a little bit. I don't want to go over my time as the preceding senator did. I want to stay...

KAVANAUGH: I just want - Senator, I just want to be clear. I want to reassure you.
LEAHY: I'm going to go into it. I'm going to give you a chance to speak a lot more...
GRASSLEY: Without...

LEAHY: ... but let me...
GRASSLEY: Hey, I'm not going to take time away from you, but I want to explain something. I said yesterday that if a question is asked within the 30 minutes that he can finish the question and it can be answered. So he did not go over his time.

LEAHY: OK, sorry. I didn't mean to hit a sensitive area. Let me ask you this. Between 2... (LAUGHTER) Between 2001 - I'm new here. (LAUGHTER) Between 2001 and 2003, two Republican staffers on this Committee regularly hacked into the private computer files of six Democratic senators, including mine. These Republican staffers stole 4,670 files and they used them to assist in getting President Bush's most controversial judicial nominees confirmed.

Now, the theft by these Republican staffers became public in late 2003 when the Wall Street Journal happened to print some of the stolen materials. The ringleader behind this massive theft was a Republican staffer named Manny Miranda, who had worked for one of the members of this committee. In a way was considered by many, both Republicans and Democrats, as a digital Watergate. Not - a theft not unlike what the Russians did in hacking the DNC. Now, during all this, you worked hand-in-hand in the White House with Manny Miranda to advance these same nominees were he was stealing material. Not surprisingly, you were asked extensively about your knowledge of this theft during both your 2004, 2006 hearings.

And I don't use the word extensively lightly. You were asked over 100 questions from six senators, both Republicans and Democrats and you testified - and you testified repeatedly that you never received any stolen materials, you knew nothing about it until it was public. You testified that if you had suspected anything untoward, you would have reported it to the White House counsel who would have raised it with Senator Hatch, especially as Mr. Miranda had worked for him.

And at the time, we left it there. We didn't know any better. Today, with the very limited amount of your White House record that has been provided to this committee - and it is limited - for the first time, we've been able to learn about your relationship with Mr. Miranda and your knowledge of these events.

So my question is this: Did Mr. Miranda ever provide you with highly specific information regarding what I or other Democratic senators were planning on asking certain judicial nominees?

KAVANAUGH: Senator, let me contextualize because I'm looking at what you're putting
up here first. (Inaudible).
LEAHY: Well, the question...
KAVANAUGH: That - that - what's up there is 100 percent accurate. As my memory.
LEAHY:OK. So let me ask you this. That's...
KAVANAUGH: Never knew or suspected, true. Never suspected anything untoward, true. Had I suspected something untoward I would have talked to Judge Gonzales...

LEAHY: And I've already...
KAVANAUGH: ... Would have talked to Senator Hatch. That - that's all 100 percent true.

## Measuring State-Level Public Opinion

To create our measure of state-level public support for a Supreme Court nominee at the start of a confirmation hearing, we used multilevel regression and poststatification, a technique first popularized by Kastellec, Lax and Phillips 2010. By using demographic data available at the state and regional levels, as well as national polls, to "compensate for small withinstate samples," the authors generate "highly accurate and reliable" estimates of state-level public opinion (771). To do this, they use three key data sources: (1) national polls that ask about the public's support of 11 different nominees up through the day of the confirmation vote on the Senate floor; (2) population statistics from the U.S. Census regarding the race, gender, age, and education levels of residents in each state; and (3) state-level estimates of ideology and religious affiliation.

By and large, we follow the same track as Kastellec, Lax and Phillips 2010 to generate our state-level estimates of constituent support for the nominee. Indeed, we use many of the same polls as Kastellec, Lax and Phillips (2010) and Kastellec, Lax, Malecki and Phillips (2015), ${ }^{13}$ and use their estimates of state-level ideology and religious composition. The sole difference is that we constrain our estimates to surveys conducted prior to - or in the case of Stephen Breyer, on the very first day of - the confirmation hearings. This way, we can ensure that our estimates are not a function of the senator's behavior during the hearings. Using these polls - all of which contained nearly 1,000 respondents or more - along with U.S. census demographic data (from both the 5-Percent Public Use Microdata Sample, or PUMS, as well as the American Community Survey, or ACS) and state-level estimates of ideology and religious composition, we employ multilevel regression and poststratification (MRP) to derive our estimates. Just as researchers who precede us, our measure estimates the percentage of state citizens who support confirmation (at least among those who have an opinion on the nominee).

More specifically, using MRP to estimate state-level public opinion at the time of the confirmation hearing works in two stages. First, we modeled a respondent's answer to a question about a nominee (support or no support) as a function of individual, state, and regional predictors (race, gender, age, education level, state and regional location, and state-level ideology). Second, we weighted the first-stage estimates for each demographic-geographic respondent type by actual state populations. This produced estimates of public opinion for each state.

[^10]
[^0]:    *Originally prepared for the 2017 Annual Meeting of the Southern Political Science Association, New Orleans, Louisiana, January 12-15, 2017. We thank Donald Campbell, Marcus Hendershot, Amy Steigerwalt, and Alicia Uribe-McGuire for their helpful comments. We also thank Dion Farganis, Ryan Owens, and Justin Wedeking for sharing their data on confirmation hearings, as well as Jonathan Kastellec, Jeffrey Lax, Michael Malecki, and Justin Phillips for making their public opinion data and code available via Harvard Dataverse. Finally, we thank Ryan Black, Marty Jordan, Ian Ostrander, and Corwin Smidt for their commentary on several iterations of this project and Emma Brooks, Leopold Ditz, and Lola Kurniawan for their support.
    ${ }^{\dagger}$ Corresponding author

[^1]:    ${ }^{1}$ Our analysis does not include Scalia's hearings in 1986 or Kennedy's in 1987 due to data availability. One of our key independent variables is public support for the nominee in a Judiciary Committee members' state, but no outlet conducted a national poll with sufficient data on the favorability either of these nominees. Consistent with existing research, we consequently removed them from our analysis (Kastellec, Lax and Phillips 2010).
    ${ }^{2}$ Polarization in the Senate increased linearly and dramatically between O'Connor's hearings in 1981 and Kagan's hearings in 2010 (Poole 2012). Even so, the composition of the Senate Judiciary Committee remained reasonably stable over this time period, suggesting that perhaps the Committee did not polarize as quickly as the Senate did. We considered the possibility that Senate polarization over time could influence senators' behavior during the confirmation hearings, and even controlled for it using several different operationalizations of a time or polarization variable (see supplemental appendix, Table 3 and Table 4). Ultimately, controlling for time or polarization did not add any explanatory power to our model of senator question-asking behavior, so we did not include it in our analysis.

[^2]:    ${ }^{3}$ We include an example of a more complex exchange in the supplemental appendix.
    ${ }^{4}$ These descriptive statistics are calculated from each senator's conversation with a nominee during their allotted interrogation period. This means that additional exchanges by the Chair or Ranking members of the Senate Judiciary Committee with the nominee (for example, clarifying rules, asking the audience to quiet down, or even cracking the occasional joke) do not influence the data.

[^3]:    ${ }^{5}$ Estimation details are provided in the supplemental appendix.

[^4]:    ${ }^{6}$ Alternatively, when considering electoral factors that could influence a senator's behavior, we could use the senator's status as a "lame duck," or we could use a measure of his political ambition. After examining the data, we decided against controlling for either one in the model. Out of the 43 senators included in our analysis, only 5 of them were lame ducks - senators who were still in office but not running for re-election when they voted on a nominee. This small sample leaves little variance to analyze, so we do not control for lame duck status. Additionally, very few members of the Committee in this time period mounted a campaign for president or left the Committee to join the Senate leadership (Senators Biden, Hatch, and Specter were the most notable presidential hopefuls between 1981 and 2010, while Senator Schumer eventually became Senate Minority Leader after his stint on Judiciary). In fact, the data show that most senators on the Judiciary Committee serve for long periods of time, with 14 out of the 43 senators examined here serving on the Judiciary Committee for six or more of the 11 nominations we examine. This suggests that while senators on the Judiciary Committee can be ambitious, their ambitions lie somewhere beyond moving up the political ladder. We consequently do not include a measure of ambition in our model, either.

[^5]:    ${ }^{7}$ Using a proportion for this variable also allows us to deal with a partisan problem: interest groups are significantly more likely to engage in nominations made by Republican presidents. On average, 8 interest groups participated in each hearing for the four Clinton and Obama nominees, while almost 45 groups participated in each of the hearings for the seven Reagan, Bush 41, and Bush 43 nominees. This difference is statistically significant. Additionally, the correlation between the total number of interest groups and the nominating president's party is 0.7346 . The correlation between the percentage of total interest groups opposed to the nomination and the president's party is 0.3302 .
    ${ }^{8}$ We also considered whether a senator's previous experience as a prosecutor influences his or her questionasking behavior. We found that the act of being a practicing attorney, period, was more important; senators who worked as prosecutors did not ask more questions than senators who also practiced but were not prosecutors.

[^6]:    ${ }^{9}$ As Gelman and Hill (2007) explain, multilevel modeling requires group-level variation; that is, in order to obtain accurate estimates of the group-level variation, the data must vary sufficiently across these groups. While our group-level data varies, we may simply have too few nominations in our data to place much certainty in our estimates. Eleven groups is already a small number, and many of our groups share similar characteristics, with four pairings of nominees facing the same or nearly the same Senates for their confirmation hearings. Maas and Hox (2005) find that a sample size of 50 or less at "level-two," or the aggregate level, leads to biased estimates of standard errors. Given our data limitations, we believe multilevel modeling techniques might produce inaccurate or imprecise estimates. We conducted a likelihood ratio test to compare a multilevel negative binomial regression with varying intercepts to the pooled negative binomial model suggested there was not a significant difference between the multilevel and pooled model ( $\mathrm{p}=0.47$ ). Additionally, the Akaike Information Criterion (AIC) indicates the pooled model better fits the data. The results of the multilevel model are substantively similar and we include them in the supplemental appendix.

[^7]:    ${ }^{10}$ This 93 -question difference is at least partially due to senators' atypical questioning of Robert Bork and Clarence Thomas. Senator Arlen Specter, a Republican who asked more questions than almost anyone else during the Bork hearings, noted the controversy surrounding the nominee affected his approach to asking questions during the hearings (Specter and Robbins 2002, 2012) and, more broadly, senators as a group simply asked more questions during these hearings. We do not control for these two nominations, as such a control would be post-hoc, and instead employ a more comprehensive control for controversial nominees, which we include in the supplemental appendix. We treated Bork, Thomas, Alito, and Sotomayor as controversial nominees based on problems raised before the hearings. Controlling for controversial nominees adds no explanatory power to our model, nor does it substantively change the results found here.

[^8]:    ${ }^{11}$ We hoped to include both Gorsuch and Kavanaugh in our primary analysis of Supreme Court confirmation hearings. Unfortunately, at the beginning of President Trump's third year in office he has yet to sign enough legislation to generate a NOMINATE score, which is necessary for placing Gorsuch and Kavanaugh in ideological space (Lewis et al. 2019). Because we cannot place Gorsuch and Kavanaugh in ideological space, we do not have the necessary covariates to include them in our model.

[^9]:    ${ }^{12}$ We counted the exchanges for days two and three of Brett Kavanaugh's hearing. Day one did not involve any back and forth between senators and the nominee; and when the hearing resumed in late September, Republicans had a proxy engage with the nominee part of the day.

[^10]:    ${ }^{13}$ We used the Roper Center's iPoll archives to locate national polls that asked about the public's support for Clarence Thomas before his initial confirmation hearing and identified one poll that met our requirements.

