FREE EXPRESSION, IN-GROUP BIAS, AND THE COURT'S CONSERVATIVES: A CRITIQUE OF THE EPSTEIN-PARKER-SEGAL STUDY

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In a recent, widely publicized study, a prestigious team of political scientists concluded that there is strong evidence of ideological in-group bias among the Supreme Court's members in First Amendment free-expression cases, with the current four most conservative justices being the Roberts Court's worst offenders. Beneath the surface of the authors' conclusions, however, one finds a surprisingly sizable combination of coding errors, superficial case readings, and questionable judgments about litigants' ideological affiliations. Many of those problems likely flow either from shortcomings that reportedly afflict the Supreme Court Database (the data set that nearly always provides the starting point for empirical studies of the Court) or from a failure to take seriously the importance of attending to cases' details. Whatever the difficulties' sources, the study's uniform indictment of the Court's current conservatives is manifestly flawed. More broadly, the study and its largely uncritical public reception offer important cautionary lessons not only for those who study in-group bias, but also for all who conduct or rely upon empirical analyses of the justices' ideological voting patterns.

I. INTRODUCTION

On May 6, 2014, the *New York Times* reported on a new study conducted by three prominent political scientists—Professors Lee Epstein, Jeffrey Segal, and Christopher Parker—concerning Supreme Court justices' voting patterns in First Amendment free-expression cases.¹ After analyzing all such cases decided between the Court's 1953 and 2010 terms, the study's authors determined that there is evidence of pervasive in-group bias on the Court, with "the justices' votes tend[ing] to reflect their preferences toward the speakers' ideological grouping." The authors found that the justices are more likely

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¹ See Adam Liptak, For Justices, Free Speech Often Means 'Speech I Agree With', N.Y. TIMES, May 6, 2014, at A15; Lee Epstein, Christopher M. Parker & Jeffrey A. Segal, Do Justices Defend the Speech They Hate? In-Group Bias, Opportunism, and the First Amendment, available at http://epstein.wustl.edu/research/InGroupBias.pdf (last visited May 17, 2014; copy on file with the author). The authors presented the study at the 2013 Annual Meeting of the American Political Science Association. See Epstein et al., supra, at n.*.

² Using the Supreme Court Database, the authors identified 516 cases that fell within the study's time parameters. *See* Epstein et al., *supra* note 1, at 7. *See generally About*, SUPREME COURT DATABASE, http://scdb.wustl.edu/about.php. (last visited May 30, 2014).

to support speakers' legal claims when the expression at issue "conforms to [the justices' own] values," and "are much less apt to protect expression rights when the expresser is from the opposing ideological team."

The authors also reported that the members of the Roberts Court are not equal ideological offenders. The four current justices who proved most likely to vote in favor of ideologically likeminded speakers during the study's time period, the authors told the *New York Times*, are the Court's most conservative members: Chief Justice Roberts and Justices Scalia, Thomas, and Alito.⁵ The authors supported that indictment with a chart,⁶ listing all Roberts Court justices (current and former) in order from most conservative to most liberal, excluding the Court's two most recent appointees (Justices Sotomayor and Kagan) on the grounds that those justices had not yet cast votes in a statistically meaningful number of free-expression cases.⁷ The authors used an asterisk to indicate those justices for whom the difference in support for conservative and liberal speakers was statistically significant. The resulting array follows:

Justice	% Support for F	Number of Votes	
	Liberal Speaker/Speech	Conservative Speaker/Speech	
Thomas*	23.1	65.4	104
Scalia*	20.7	65.2	161

Table A: The Authors' Report on the Roberts Court Justices

³ Epstein et al., *supra* note 1, at 3.

⁴ *Id.* at 16. Conceding the difficulty of "discerning motives from observational data," the authors said they had found "strong evidence that the justices act, at the very least, *as if* they are motivated by ingroup bias." *Id.*

⁵ See Lee Epstein, Christopher M. Parker & Jeffrey A. Segal, *Do Justices Defend the Speech They Hate?* 4, available at http://epstein.wustl.edu/research/InGroupBiasSummary.pdf [hereinafter Summary] (last visited May 28, 2014; copy on file with the author); see also Lee Epstein: Research, WASHINGTON UNIVERSITY IN ST. LOUIS, http://epstein.wustl.edu/research/InGroupBias.html (last visited May 28, 2014) (stating that the document was "prepared for the New York Times"). Liberal justices did not emerge from the study unscathed. Among past justices, for example, Justices Brennan, Marshall, Stevens, and Warren all were found to have statistically significant disparities in their support for conservative and liberal speakers. See Summary, supra, at 7.

⁶ See Summary, supra note 5, at 5.

⁷ See id. at 4. The authors placed the justices along the conservative-liberal spectrum by assigning them Segal-Cover scores. See Epstein et al., supra note 1, at 8; see also Jeffrey A. Segal & Albert D. Cover, Ideological Values and the Votes of U.S. Supreme Court Justices, 83 AM. POL. SCI. REV. 557, 559–63 (1989) (proposing that justices' ideological values be ascertained by analyzing pre-confirmation newspaper editorials in left-leaning and right-leaning national newspapers). See generally LEE EPSTEIN, WILLIAM M. LANDES & RICHARD A. POSNER, THE BEHAVIOR OF FEDERAL JUDGES: A THEORETICAL AND EMPIRICAL STUDY OF RATIONAL CHOICE 73–74 (2013) (briefly discussing the strengths and weaknesses of relying upon Segal-Cover scores for such purposes).

Alito*	9.1	53.9	24
Roberts*	15.4	64.3	27
Kennedy*	43.2	67.7	143
O'Connor*	30.6	50.7	190
Breyer	40.0	38.1	87
Souter	60.3	51.1	103
Ginsburg	53.2	40.0	92
Stevens*	62.8	46.9	260

The authors' findings—particularly those concerning the Court's conservatives received wide attention in the press and in the blogosphere. Adam Liptak opened his coverage for the *Times* by using the study to debunk the notion that Justice Scalia is "a consistent and principled defender of free speech rights," writing that "Justice Scalia voted to uphold the free speech rights of conservative speakers at more than triple the rate of liberal ones."8 Salon covered the study under the title "Scalia's Free Speech Hypocrisy: What a New Study Proves About His Bias." A writer for *The Economist* used the study to condemn ideologically motivated voting by conservative and liberal justices alike, but emphasized that "the Supreme Court's current liberal and conservative wings are not—not *remotely*—equally implicated in the shady free-speech-for-my-friends racket," because "the righties on today's court appear to be significantly guiltier of ingroup bias than are their liberal colleagues." ¹⁰ Under the headline "Conservative Court's Free Speech Rulings Drenched in Biases," a writer for the website Common Dreams said the study shows that "conservative members of the court are tied much tighter to their own political and ideological biases than the liberal justices when it comes to ruling on cases concerning free speech."11 One blogger said the study demonstrates that "[t]he ingroup bias of the conservative justices is far more prevalent and they are much more

 9 Elias Isquith, Scalia's Free Speech Hypocrisy: What a New Study Proves About His Bias, Salon (May 15, 2014, 7:30 AM),

http://www.salon.com/2014/05/15/scalias_free_speech_hypocrisy_what_a_new_study_proves_about_his_b ias/.

⁸ Liptak, *supra* note 1.

¹⁰ S.M., *Playing Favourites*, ECONOMIST (May 13, 2014, 16:25), http://www.economist.com/blogs/democracyinamerica/2014/05/judicial-bias.

¹¹ John Queally, *Conservative Court's Free Speech Rulings Drenched in Biases*, COMMON DREAMS (May 6, 2014), https://www.commondreams.org/headline/2014/05/06-0.

likely to support only speech that they agree with."¹² Another declared that the study provides "yet another example of how the Supreme Court has become rigged to favor conservatives."¹³ Many of these writers' readers presumably saw things the same way.

The story here has as much to do with those who write and read about the Court as it does with those who serve on it. The study's conclusions are stunning—particularly the uniformity of those conclusions regarding the Court's current conservatives—because they appear to strike a devastating blow to the Court's integrity as an institution that claims fidelity to the rule of law. Given those profound implications, the credulity with which some have uncritically accepted all of the study's results at face value is remarkable. One wonders whether those who speedily embraced the study would have been as quick to do so if the Court's current *liberals* had uniformly been the ones coming out looking the worst. As I will explain, ¹⁴ the very same in-group biases that the study's authors attribute to the justices can make laypeople and scholars alike particularly credulous when presented with arguments that categorically cast their ideological opponents in an unflattering light.

The ease with which many have accepted the study's blanket critique of today's conservative justices would be of no consequence if that critique could readily withstand a more patient review. Based upon an analysis of the authors' evidence against Chief Justice Roberts and Justice Alito, however, my judgment is that it cannot. The accuracy of at least some of the authors' findings is undercut by a mixture of coding errors, superficial case readings, and questionable classifications of many speakers' ideological affiliations. Perhaps some of the study's problems will be remedied as the study makes its way through the peer-review process or as the authors respond to the critiques offered here or by other readers. At the point when the authors discussed their findings with the *New York Times*, however, the study suffered from troubling defects, and those defects influenced the themes that emerged in the press's and public's consumption of the authors' conclusions.

I begin in Part II.A by briefly explaining the phenomenon of in-group bias. Then, in Part II.B, I describe the means by which Professors Epstein, Parker, and Segal said they determined speakers' ideological identities in each of the cases within their study. In Part II.C, I introduce readers to the possibility that something is amiss by discussing two errors in the authors' handling of the Court's 2008 ruling in *Washington State Grange v. Washington State Republican Party*. ¹⁵

¹² Ed Brayton, *Conservative Justices Far More Biased on Free Speech*, FREETHOUGHT BLOGS (May 7, 2014), http://freethoughtblogs.com/dispatches/2014/05/07/conservative-justices-far-more-biased-on-free-speech/.

¹³ David Badash, *Report Proves Scalia Most Likely to Side with Conservative Speakers in Free Speech Cases*, NEW CIVIL RIGHTS MOVEMENT (May 6, 2014), http://thenewcivilrightsmovement.com/1-report-proves-scalia-most-likely-to-side-with-conservative-speakers-in-free-speech-cases/discrimination/2014/05/06/86824.

¹⁴ See infra Part V.

¹⁵ 552 U.S. 442 (2008).

In Part III, I identify many illustrative instances in which the authors either coded cases improperly or made questionable judgments about speakers' ideological affiliations. Drawing upon Part III's discussion of cases and coding decisions, I turn in Part IV to the authors' appraisal of the free-expression votes of Chief Justice Roberts and Justice Alito—two conservatives whose comparatively slim records are readily susceptible to a comprehensive reassessment. The evidence of in-group bias in those two justices' chambers is far weaker than the authors reported. The evidence of bias in Justice Alito's chambers might actually be non-existent, while—depending on what one makes of his votes in campaign-finance cases—the evidence of bias in Chief Justice Roberts's chambers might rest upon just a vote or two in a tiny data pool.

In Part V, I invoke the literature on motivated reasoning and in-group bias to explain why some might be willing quickly to embrace a study that yields a uniformly damning report on the Court's currently sitting conservatives. I conclude in Part VI by arguing for greater rigor in empirical analyses of the justices' ideological voting patterns; by suggesting that the problems with this particular study raise important concerns regarding the publicly available Supreme Court Database, the data-handling norms that generally prevail among those who do empirical work of this sort, or both; and by discussing the chief challenge that needs to be resolved before launching future large-scale studies of the justices' tendency toward ideological in-group bias.

II. THE EPSTEIN-PARKER-SEGAL STUDY

Professors Epstein, Parker, and Segal aimed to break new ground with their study, examining for the first time the influence that in-group biases might wield when Supreme Court justices cast votes in the cases that come before them. The authors chose to focus their inquiry on First Amendment free-expression cases—that is, cases involving the freedoms of speech, press, assembly, and association. For each of the cases that fell within the time parameters of their study, the authors had to confirm that the dispute did indeed concern the First Amendment, they had to determine the ideological affiliations of the speakers or their speech, and they had to determine how each of the then-sitting justices voted. Each of those tasks—particularly the second—proved problematic.

A. In-Group Bias

As Professors Epstein, Parker, and Segal explain, in-group bias is the tendency to favor those who belong to one's own group and to disfavor those who don't. 18

¹⁶ See Esptein et al., supra note 1, at 2 n.6. Although the authors did not say so, they apparently also included cases involving the freedom of petition. See infra notes 101–07, 205–11 and accompanying text (discussing the authors' problematic handling of Borough of Duryea v. Guarnieri, 131 S. Ct. 2488 (2011), a Petition Clause case). See generally U.S. CONST. amend. I ("Congress shall make no law . . . abridging the freedom of speech, or of the press; or the right of the people peaceably to assemble, and to petition the Government for a redress of grievances.").

¹⁷ The authors did not explain how they would handle a case in which a liberal speaker produced conservative speech, or vice versa. *See infra* Part III.F (discussing the authors' problematic handling of *Milavetz, Gallop & Milavetz v. United States*, 559 U.S. 229 (2010)).

¹⁸ See Esptein et al., supra note 1, at 1.

Researchers have located this tendency both when the groups play meaningful roles in people's lives (such as claiming one country rather than another as one's own)¹⁹ and when the groups are manufactured by researchers on entirely random grounds (such as dividing people with the toss of a coin).²⁰ Even in the latter instances, when the criteria for determining group membership have no relation to otherwise meaningful similarities or differences, researchers find that individuals behaviorally and attitudinally favor those they regard as their own.²¹ Scholars have advanced a number of theories to explain this feature of our social lives.²² Some theorists posit, for example, that favoring in-groups and disfavoring out-groups are means by which we try to enhance our own prestige and self-esteem.²³ Others argue that identifying strongly with one group and rejecting identification with another can help reduce one's uncertainties about how to behave in the world at large.²⁴ Whatever its causes, the phenomenon is unquestionably real. As Professors Epstein, Parker, and Segal write, "[o]f all the manifestations of social identity, in-group bias (or favoritism) may be among the most central—and best documented."²⁵

In one of many laboratory studies, for example, researchers gave test subjects a set of lottery tickets and asked them to divide the tickets between themselves and an anonymous individual.²⁶ In one variation, subjects were told that the unknown individual was a registered Democrat and in another they were told that the would-be recipient was a registered Republican. The researchers found that Democrats and Republicans alike were more generous with individuals they believed to be members of their own political

²¹ See, e.g., Yan Chen & Sherry Xin Li, *Group Identity and Social Preferences*, 99 AM. ECON. REV. 431, 448 (2009) (reporting such results); see also Miles Hewstone et al., *Intergroup Bias*, 53 ANN. REV. PSYCHOL. 575, 576 (2002) ("Bias can encompass behavior (discrimination), attitude (prejudice), and cognition (stereotype)."). Tolerance of in-group members is not, however, unlimited. *See* Scott Eidelman & Monica Biernat, *Derogating Black Sheep: Individual or Group Protection?*, 39 J. EXPERIMENTAL SOC. PSYCHOL. 602, 602–06 (2003) (arguing that individuals harshly judge in-group members who threaten the clarity and positivity of the group's identity).

¹⁹ See Henri Tajfel, Human Groups and Social Categories: Studies in Social Psychology 187–90 (1981) (discussing experiments with children from several different countries).

²⁰ See id. at 234.

 $^{^{22}}$ See Hewstone et al., supra note 21, at 580–83 (identifying five theories that have emerged in the literature).

²³ See, e.g., Henri Tajfel & John Turner, An Integrative Theory of Intergroup Conflict, in THE SOCIAL PSYCHOLOGY OF INTERGROUP RELATIONS 33, 40 (William G. Austin & Stephen Worchel eds., 1979).

²⁴ See, e.g., Michael A. Hogg, *Uncertainty, Social Identity, and Ideology, in* 22 SOCIAL IDENTIFICATION IN GROUPS 203, 209–16 (Shane R. Thye & Edward J. Lawler eds., 2005).

²⁵ Esptein et al., *supra* note 1, at 3; *accord* David G. Rand et al., *Dynamic Remodeling of In-Group Bias During the 2008 Presidential Election*, 106 PROC. NAT'L ACAD. SCI. 6187, 6187 (2009) ("In-group favoritism, or solidarity, is a well-documented aspect of human behavior. People give members of their own group preferential treatment, and often discriminate against members of other groups.") (internal citation omitted).

²⁶ See James H. Fowler & Cindy D. Kam, Beyond the Self: Social Identity, Altruism, and Political Participation, 69 J. Pol. 813, 814 (2007).

party. The stronger the subject's own self-identification as a Democrat or Republican, the less favorably he or she treated the other party's members.²⁷

B. The Authors' Classification of Speakers' Ideological Affiliations

Launching "the first full-blown test of ideological in-group bias in the judicial context," Professors Epstein, Parker, and Segal hypothesized that the justices "votes are neither reflexively pro- or anti- the First Amendment but rather pro- or anti- the speaker's ideological enclave." They suspected, in other words, that "the justices are opportunistic free speechers," tending to support the First Amendment claims of speakers they regard as ideological allies and to oppose the claims of speakers they regard as ideological adversaries. To test that theory, the authors had to make judgments about the identity of the "speaker's ideological team" in each of the free-expression cases that fell within the study's time period. The authors evidently did not find that task difficult. Two of the authors independently coded the speakers' ideologies in all of the cases decided between the 2005 and 2010 terms. Finding that "[t]here was almost no disagreement in their codings," one of the authors then coded the many remaining cases in the study, using the criteria that the authors believed they shared. They explained those criteria as follows:

The idea here is to assess the ideological grouping of the speaker—such that anti-gay or pro-life expressers, to provide two examples, are coded as "conservative" speakers This variable is liberal . . . if the speakers were students espousing liberal causes, war protestors burning American flags, or donors providing support to or associating with left-wing organizations, and so on. 34

In the examples that the authors provide, the accuracy of their classifications seems clear enough. Two of their three illustrations of liberal speakers, for example, are people espousing or associating with "liberal" or "left-wing" causes—it's hard to disagree with illustrations that incorporate the very term being illustrated. But what about other cases? How much ambiguity lies beneath those three closing words "and so on"? In his coverage for the *New York Times*, Adam Liptak acknowledged that "[t]here may be quibbles about how [the study's authors] coded individual votes," but he said that

²⁷ See id. at 824; see also id. at 815 ("[S]ocial identity theory suggests that individuals gain utility from affiliating with social groups, from bestowing benefits upon the ingroup, and from withholding benefits from the outgroup.").

²⁸ Esptein et al., *supra* note 1, at 4.

²⁹ *Id.* at 6.

³⁰ *Id.* at 3; *see also id.* at 6 (hypothesizing that the justices "engage in opportunistic behavior following from litigant favoritism").

³¹ *Id.* at 6.

³² See id. at 10 n.17.

³³ See id.

³⁴ *Id*. at 10.

it "usually [is not] hard to assign an ideological direction to particular speakers or positions."³⁵ Is it really true that those who are skeptical of some of the study's conclusions can raise nothing more than quibbles?

Before proceeding to address that question in the balance of this article, it is worth pausing for a moment to consider the heavy weight that the authors' brief explanation-by-examples must carry. In a 2002 article in the *University of Chicago Law Review*, Professors Epstein and Gary King elaborated on ways in which, in their judgment, "the current state of empirical legal scholarship is deeply flawed." They persuasively argued that, among other things, "[g]ood empirical work adheres to the *replication standard*: another researcher should be able to understand, evaluate, build on, and reproduce the research without any additional information from the author." By providing only a brief description of how they assessed whether speakers were liberal or conservative—a description that relies entirely upon uncontroversial examples—Professors Epstein, Parker, and Segal appear to assure the reader that most speakers' predominantly conservative or liberal affiliations can easily be determined by anyone with a reasonable grasp on those ideological concepts.

That assurance becomes even more significant when one considers other features of strong empirical work. In their 2002 article, Professors Epstein and King stressed the importance of ensuring that one's empirical research is both reliable and valid—reliable in the sense that "a measure . . . produces the same results repeatedly regardless of who or what is actually doing the measuring," and valid in the sense that a reliable measure accurately "reflects the underlying concept being measured." (They usefully give the example of a bathroom scale: it is reliable if I step on it many times in a row and it repeatedly indicates the same weight, and it is valid if the weight it indicates is accurate. (Policability and reliability are related in important ways, with conceptual vagueness often lying at the heart of any difficulties concerning the two. (When researchers produce measures that others cannot replicate," Professors Epstein and King explained, "it is the researchers' problem: they, not the replicators, must take responsibility. . . . A major source of unreliability in measurement is vagueness: if

³⁵ Liptak, *supra* note 1.

³⁶ Lee Epstein & Gary King, *The Rules of Inference*, 69 U. CHI. L. REV. 1, 6 (2002).

³⁷ *Id.* at 38; *see also id.* (stating that researchers should "provide information . . . sufficient to replicate the results in principle"); Frank Cross et al., *Above the Rules: A Response to Epstein and King*, 69 U. CHI. L. REV. 135, 137 (2002) ("The ability of scholars to replicate each other's work independently is a central component of the scholarly enterprise, and it is one that Epstein and King rightly emphasize."). Professors Epstein and King criticized several legal scholars for failing to make clear the procedures they used for gathering and sorting through their evidence. *See* Epstein & King, *supra* note 36, at 38–45.

³⁸ Epstein & King, *supra* note 36, at 83.

³⁹ *Id.* at 87.

⁴⁰ *Id.* at 83.

researchers cannot replicate a measure, it is probably because the original study did not adequately describe it."⁴¹

With those concerns in mind, Professors Epstein and King underscored the importance of limiting the latitude for subjective judgments when measuring a given phenomenon:

As a rule, . . . human judgment should be removed as much as possible from measurement or, when judgment is necessary, the rules underlying the judgments should be clarified enough to make them wholly transparent to other researchers. The key to producing reliable measures is to write down a set of very precise rules for the coders to follow—with as little as possible left to interpretation and human judgment. This list should be made even if the investigator codes the data him- or herself, since without it others would not be able to replicate the research (and the measure). . . . This is the way to conduct research and how it should be judged. 42

Judging Professors Epstein, Parker, and Segal's study by those standards, they give the impression that the bases for classifying speakers as liberal or conservative are so widely and consistently perceived—among conservatives and liberals alike—that they do not require elaboration beyond a few obvious examples aimed at reassuring readers that this is conceptual territory with which we all are familiar. They appear to assure their readers, in other words, that just as two of them agreed about how to code nearly all of the speakers in cases decided between the 2005 and 2010 terms, ⁴³ we would agree with their ideological classifications of nearly all of the speakers in their study if we were doing the coding ourselves, even though the authors have not given us a "wholly transparent" and "very precise" set of coding rules to follow. ⁴⁴ Given the stakes that Professors Epstein and King described, those are remarkable assurances—and, as I aim to demonstrate, they ultimately prove ill-founded in a remarkably large number of instances.

Of course, the fact that the authors did not provide their readers with a detailed set of coding criteria does not mean that they lacked such criteria altogether. Their primary source of guidance was the publicly available Supreme Court Database, from which the

⁴¹ *Id.*; *see also id.* at 76 (stating that "the closer researchers can come to clarifying concepts so that they can measure them empirically, the better their tests will be").

⁴² *Id.* at 85. Professors Epstein and Segal have elsewhere stressed the need for conceptual precision when trying to measure the effects of ideology, explaining that researchers must make conservatism and liberalism "susceptible to observation" by developing "precise" definitions of those concepts. Lee Epstein & Jeffrey A. Segal, *Trumping the First Amendment?*, 21 WASH. U. J.L. & POL'Y 81, 87 (2006). *See generally* Jens B. Asendorpf et al., *Recommendations for Increasing Replicability in Psychology*, 27 EUR. J. PERSONALITY 108, 109 & n.1 (2013) (discussing replicability and reproducibility, acknowledging that different disciplines uses varying terms for these concepts, and stressing the need for subsequent researchers to have access to original researchers" "code book").

⁴³ See supra notes 32–33 and accompanying text.

⁴⁴ Epstein & King, *supra* note 36, at 85.

authors derived their initial data set. 45 The managers of that database have developed protocols for determining whether the Court's treatment of given issues is conservative or liberal in nature and have used those protocols to classify more than half a century's worth of Court decisions. 46 Professors Epstein, Parker, and Segal considered those classifications when coding justices' votes. 47 They did not (and could not) simply apply the Supreme Court Database's coding protocols to all of the cases in their study without making at least some categorizing decisions of their own, 48 however, nor did they provide readers with an explanation of the criteria they used when deciding whether a given ideological classification was ultimately appropriate. Moreover, as I will explain in Part VI, there are reasons to fear that the Supreme Court Database's own ideological classifications are not entirely trustworthy. At the end of the day, therefore, Professors Epstein, Parker, and Segal are depending quite heavily upon readers' willingness to embrace their implication that assigning ideological identities to speakers and speech is as easy as it is in the few examples that they provide.

So, just how uncontroversial are the authors' ideological classifications? As Professors Epstein and King explained, it is important for those who do empirical work to provide the information "necessary to enable any reader to traverse the chain of empirical evidence amassed to support the conclusions published." To their great credit, Professors Epstein, Parker, and Segal have made their coding decisions publicly available. Unfortunately, it does not take long for the close reader of their study to begin to run into difficulties.

C. An Introduction to the Problems

The authors' handling of *Washington State Grange v. Washington State*Republican Party⁵¹ illustrates two of the kinds of errors one finds. First, the authors

⁴⁵ In a helpful email, one of the study's authors explained that they used as a guideline the Database's standards for determining whether the Court's decisions are conservative or liberal, and that the authors caucused about how to handle free-expression cases that those standards did not address. Email from Christopher Parker to author (May 27, 2014, 11:14 CST). *See generally* Epstein et al., *supra* note 1, at 7-11 (describing their methodology).

⁴⁶ See Online Code Book: Decision Direction, SUPREME COURT DATABASE, http://scdb.wustl.edu/documentation.php?var=decisionDirection (last visited June 11, 2014).

⁴⁷ See, e.g., Summary, supra note 5, at 5 n.4 ("For many cases (92.5% of the 4,519 votes), our coding accords with the Database's direction variable but there are notable exceptions.").

⁴⁸ See id. (explaining that "[t]o ensure consistency with our First Amendment concerns, we rechecked the coding of all votes and made alterations as necessary"). Although the Database's protocols could provide a starting point in many cases, the authors could not simply adopt them wholesale because they were not designed specifically for the purpose of capturing the ideological affiliations of all speakers and all speech. *Cf. Online Code Book: Decision Direction, supra* note 46 ("In order to determine whether the Court supports or opposes the issue to which the case pertains, this variable codes the ideological 'direction' of the decision.").

⁴⁹ Epstein & King, *supra* note 36, at 132.

⁵⁰ See infra note 52.

⁵¹ 552 U.S. 442 (2008).

improperly classified this as a case featuring a speaker hailing from the conservative enclave.⁵² They presumably did so because the Washington State Republican Party prominently appears in the name of the case as the party challenging the Washington law. An "et al." follows that reference to the Republicans in the case's formal caption, however, and that is because the Republicans were joined in the litigation by the Washington State Democratic Central Committee and the Libertarian Party of Washington State. Those political parties argued that a newly adopted feature of the state's election system was facially invalid because it "compels them to associate with candidates they do not endorse, alters the messages they wish to convey, and forces them to engage in counterspeech to disassociate themselves from the candidates and their positions on the issues."53 The Republicans, Democrats, and Libertarians all appeared before the Court as respondents and each filed briefs opposing the Washington law on First Amendment grounds.⁵⁴ The fact that all three of those ideologically diverse parties were appearing as litigants was not lost on the Court. In his majority opinion, Justice Thomas explicitly noted that the Democrats and Libertarians joined the lawsuit soon after the Republicans filed their complaint, ⁵⁵ and he consistently referred to the political parties in the plural.⁵⁶ With those three parties jointly advancing the same set of First Amendment arguments, there is no basis for classifying the case as one involving conservative—but not liberal—speakers.

The authors' error does not bode well because it suggests that, in at least some instances, they classified cases' speakers without first either reading the Court's opinions or otherwise apprising themselves of readily apparent facts that surely helped shape how the justices themselves viewed the ideological affiliations of the speakers who appeared

Throughout this article, I describe the authors' coding decisions. The authors of the study have made those decisions publicly available in an Excel spreadsheet posted on Professor Epstein's faculty webpage. *See Lee Epstein: Research*, WASHINGTON UNIVERSITY IN ST. LOUIS, http://epstein.wustl.edu/research/InGroupBias.html (providing a link to an Excel file that was posted on May 2, 2014) (last visited May 16, 2014; copy on file with the author). Their coding of the speakers' ideologies appears in column I under the heading "speechdir" and their coding of the justices' votes as either "pro-speech" or "anti-speech" appears in column E under the heading "jvote." For ease of reference, I will refer to the Excel spreadsheet as "Codings" and will provide citations to the line numbers on which the cited coding decisions appear. The authors' coding of the speakers' ideology in *Washington State Grange* appears on line 4487.

⁵³ Washington State Grange, 552 U.S. at 454. The Washington law stated "that candidates for office shall be identified on the ballot by their self-designated 'party preference'; that voters may vote for any candidate; and that the top two votegetters for each office, regardless of party preference, advance to the general election." *Id.* at 444.

⁵⁴ See Brief for Respondent Libertarian Party of Washington, Washington State Grange v. Washington State Republican Party, 552 U.S. 442 (2008) (Nos. 06-713, 06-730); Brief for Respondent Washington State Democratic Central Committee, Washington State Grange v. Washington State Republican Party, 552 U.S. 442 (2008) (Nos. 06-713, 06-730); Brief for Respondent Washington State Republican Party, Washington State Grange v. Washington State Republican Party, 552 U.S. 442 (2008) (Nos. 06-713, 06-730).

⁵⁵ Washington State Grange, 552 U.S. at 448.

⁵⁶ See, e.g., id. at 449, 452–53, 458–59.

before them. Making matters worse, *Washington State Grange* fell within the 2005-2010 time period for which two of the study's three authors independently coded the speakers' ideologies and found themselves in near-total agreement⁵⁷—a fact that adds strength to the worry that the error here resulted from a systemic weakness in the authors' datagathering methods, rather than from a lone individual's momentary inattention. In any event, the Court's ruling should have been excluded from the study because—with conservative and liberal speakers joined as litigants—it can tell us nothing about the justices' ideological in-group favoritism.

Even assuming (contrary to fact) that the authors accurately categorized the speakers in *Washington State Grange*, a different coding error caused them to state an exaggerated version of the empirical case against Justice Alito. The authors coded him as voting for the political parties.⁵⁸ That was a mistake. Justice Alito joined Justice Thomas's majority opinion *rejecting* the political parties' claims and joined Chief Justice Roberts's concurring opinion responding to Justice Scalia's pro-speaker dissent. If Justice Alito's vote had been coded accurately, and if the authors had been correct in categorizing this as a case involving conservative (but not liberal) speakers, the authors would have reported that Justice Alito voted in favor of conservative speakers 46.2 percent—rather than 53.9 percent—of the time.⁵⁹

Those mistakes would not be worth much of a fuss if the study's twofold problematic treatment of *Washington State Grange* were anomalous. But when one takes a look at how the study's authors handled many other cases, additional problems appear. Not all of those difficulties are as patently clear as the two problems that undercut the authors' handling of *Washington State Grange*; some of the difficulties are comparably obvious, some of them require a couple of paragraphs to explain, and some of them concern matters about which reasonable minds might disagree. Taken as a group, the number of errors and reasonably debatable classifications is sufficiently large that one ought to regard at least some of the authors' conclusions with caution.

III. ERRORS AND QUESTIONABLE CLASSIFICATIONS

I have reviewed the authors' treatment of roughly a quarter of the more than 500 cases in their study, focusing on those decided within the last two or so decades of the study's nearly sixty-year period. The results of that review are troubling. I devote a fair amount of space to describing many (but not all) of those problems in the pages that follow, both to lay the groundwork for an evaluation of the authors' treatment of Chief Justice Roberts and Justice Alito and to demonstrate that researchers' methods of gathering and coding data on the justices' ideological voting patterns may be ripe for reevaluation.

With varying degrees of frequency, the authors logged justices as voting for or against speakers in cases having nothing to do with free expression; they incorrectly

⁵⁷ See supra notes 32–33 and accompanying text.

⁵⁸ See Codings, supra note 52, at line 4487.

⁵⁹ *Cf. supra* Table A (summarizing the authors' findings concerning Justice Alito and the other members of the Roberts Court).

assessed whether justices voted for or against First Amendment claimants; their conclusions about speakers' ideological identities are either erroneous or subject to reasonable debate; they included speakers whom it is difficult to imagine *any* justice regarding as ideological teammates; they failed to come to grips with the problems that arise when the ideological affiliations of speakers and their speech diverge; and they double-counted at least one litigant who appeared twice before the Court during the course of a single lawsuit.

A. Erroneous Inclusion of Cases Having Nothing to Do with Expression

The authors included at least a handful of cases in which there were, in fact, no First Amendment speakers. The authors included *Department of Navy v. Egan* in their study, for example, somehow determining that the case was one involving a liberal speaker. That case had nothing to do with the First Amendment. Thomas Egan lost his job at a Navy facility when he was denied a security clearance due to past criminal convictions and prior problems with alcohol. The "narrow question" before the Court was "whether the Merit Systems Protection Board . . . has authority by statute to review the substance of an underlying decision to deny or revoke a security clearance in the course of reviewing an adverse action." In his brief on the merits, Egan had framed precisely that same issue for the Court. It was not a free-expression case.

Neither was *Carlucci v. Doe*,⁶⁵ another case that the study's authors believed featured a liberal speaker.⁶⁶ As Justice White explained in his ruling for a unanimous Court, the issue was "whether the National Security Agency (NSA) invoked the proper statutory authority when it terminated respondent John Doe, an NSA employee." Doe was fired after he "disclosed to NSA officials that he had engaged in homosexual relationships with foreign nationals." In his brief to the Court, Doe framed the issue much like the Court itself later did: "Whether an employee of the National Security Agency, dismissed 'in the interests of national security,' is entitled to a hearing pursuant to 5 U.S.C. 7532, when the summary termination authority in 50 U.S.C. 833 is not

⁶⁰ I suspect the problem's origins lie in how these cases are coded in the Supreme Court Database. *See infra* Part VI (discussing limitations that reportedly afflict the Supreme Court Database).

^{61 484} U.S. 518 (1988); see Codings, supra note 52, at line 1320.

⁶² See Egan, 484 U.S. at 521.

⁶³ *Id.* at 520.

⁶⁴ See Brief for Respondent at 2, Department of Navy v. Egan, 484 U.S. 518 (1988) (No. 86-1552) ("Whether, in the course of reviewing the removal of an employee for failure to maintain a required security clearance, the Merit Systems Protection Board is authorized by statute to review the substance of the underlying decision to deny or revoke the security clearance.").

^{65 488} U.S. 93 (1988).

⁶⁶ See Codings, supra note 52, at line 1388.

⁶⁷ Carlucci, 488 U.S. at 95.

⁶⁸ *Id.* at 97.

invoked."⁶⁹ As the Court of Appeals for the D.C. Circuit had explained more fully below, Doe wanted a hearing to develop his argument that (among other things) the decision to fire him was "motivated by an unconstitutional prejudice against homosexuals."⁷⁰ Just as one would predict from the question on which it had granted certiorari, the Supreme Court disposed of the case entirely on statutory grounds, saying nothing about the First Amendment.

A similar case—again having nothing to do with free speech, but which the authors logged as involving a liberal speaker⁷¹—was *Webster v. Doe.*⁷² The Central Intelligence Agency (CIA) fired Doe after he disclosed he was gay and the agency concluded he posed a security risk.⁷³ Doe filed suit, alleging (among other things) that the CIA had "deprived him of constitutionally protected rights to property, liberty, and privacy in violation of the First, Fourth, Fifth, and Ninth Amendments."⁷⁴ Although he thus cited the First Amendment among a cluster of constitutional provisions giving him privacy and liberty rights, he never advanced a claim concerning his freedom of expression. The sole issue before the Court was whether the CIA's decision to fire Doe was subject to judicial review under the Administrative Procedures Act.⁷⁵ A majority of the justices concluded that Doe could present his constitutional claims in federal court.⁷⁶ In the ensuing lower-court proceedings, Doe advanced three constitutional claims: a denial of equal protection, a denial of his right to privacy, and a denial of "a due process property interest in employment."⁷⁷ The case never had anything to do with expressive freedoms.

The fact that *Egan*, *Carlucci*, and *Webster* all concerned employees whom the government deemed security risks suggests that something went awry when the study's authors tried to pull free-expression cases from the Supreme Court Database.⁷⁸ Regardless of the mechanics that would explain why these (and possibly other⁷⁹) irrelevant cases were swept up in the net that the authors initially cast, the authors should have removed them before proceeding with their analysis. These cases had nothing to do with the subject matter of the authors' study.

⁶⁹ Brief for Respondent at 1, Carlucci v. Doe, 488 U.S. 93 (1988) (No. 87-751).

 $^{^{70}}$ Doe v. Weinberger, 820 F.2d 1275, 1278 (D.C. Cir. 1987), $\it rev'd~\it sub~\it nom.$ Carlucci v. Doe, 488 U.S. 93 (1988).

⁷¹ See Codings, supra note 52, at line 1280.

⁷² 486 U.S. 592 (1988).

⁷³ See id. at 595.

⁷⁴ *Id.* at 596.

⁷⁵ See id. at 598–99.

⁷⁶ See id. at 601–05.

⁷⁷ Doe v. Webster, 769 F. Supp. 1, 2 (D.D.C. 1991), *aff'd in part and rev'd in part sub nom*. Doe v. Gates, 981 F.2d 1316 (D.C. Cir. 1993), *cert. denied sub nom*. Doe v. Woolsey, 510 U.S. 928 (1993).

⁷⁸ See supra note 2 (noting the authors' use of the Supreme Court Database).

⁷⁹ Again, I reviewed far less than all of the cases within the authors' data set.

Of course, most of the cases in the study did concern the First Amendment. When examining the authors' handling of those cases, however, one finds a range of other problems.

B. Erroneous Coding of Justices' Votes

The authors sometimes failed accurately to determine whether justices voted for or against the First Amendment claimants. As I have already noted, for example, the authors coded Justice Alito as voting in favor of the political parties in *Washington State Grange*, 80 even though he joined the majority opinion rejecting the political parties' claims.

One finds a similar set of errors in the authors' handling of *Beard v. Banks*. ⁸¹ In that case, a state prisoner objected to a prison policy that denied him access to newspapers, magazines, and photographs. ⁸² Justice Breyer wrote for a four-member plurality rejecting the prisoner's claim, with Justices Thomas and Scalia concurring in the judgment on grounds even more favorable to prison officials. ⁸³ The authors correctly coded the Court as a whole as voting against the prisoner but somehow determined that Chief Justice Roberts voted in the prisoner's favor. ⁸⁴ That was a mistake—the Chief Justice joined Justice Breyer's plurality opinion. In fact, the authors erroneously coded the votes of *all* of the participating justices in this case, ⁸⁵ mistakenly logging Justices Kennedy, Scalia, Souter, Thomas, and Breyer as voting in the speaker's favor, ⁸⁶ while tallying Justices Stevens and Ginsburg as voting against him. ⁸⁷

The authors' handling of Justice Scalia provides a few additional illustrations. When evaluating *United States v. X-Citement Video, Inc.*, ⁸⁸ the authors determined that he voted against a liberal speaker. ⁸⁹ The case concerned the criminal conviction of Rubin Gottesman (X-Citement's owner) for shipping in interstate commerce videotapes of actress Traci Lords engaging in sexually explicit conduct prior to her eighteenth

⁸⁰ See supra Part II.C.

^{81 548} U.S. 521 (2006).

⁸² See id. at 527 (plurality op.).

⁸³ See id. at 525 (plurality op.) ("[W]e find, on the basis of the record now before us, that prison officials have set forth adequate legal support for the policy."); id. at 536–37 (Thomas, J., concurring in the judgment) (arguing that only the Eighth Amendment constrains states' ability to define the terms of imprisonment).

⁸⁴ See Codings, supra note 52, at line 4471.

⁸⁵ Justice Alito did not participate.

⁸⁶ See Codings, supra note 52, at line 3830 (Scalia); id. at line 4025 (Kennedy); id. at line 4080 (Souter); id. at line 4208 (Thomas); id. at line 4448 (Breyer).

⁸⁷ See id. at line 3553 (Stevens); id. at line 4340 (Ginsburg).

^{88 513} U.S. 64 (1994).

⁸⁹ See Codings, supra note 52, at line 3789.

birthday. The Court of Appeals for the Ninth Circuit had vacated the conviction, finding the federal statute at issue facially unconstitutional because it did not require defendants to know that recordings they were shipping or receiving contained *minors* engaged in sexually explicit conduct. The Supreme Court reversed, finding that the statute did indeed demand knowledge "both [of] the sexually explicit nature of the material and [of] the age of the performers. Justice Scalia dissented, taking the position that the statute could not reasonably bear the majority's interpretation, that the properly construed statute "establishes a severe deterrent, not narrowly tailored to its purposes, upon fully protected First Amendment activities," and that Gottesman's "conviction cannot stand." He voted *for* Gottesman, not against him.

One finds a similar problem in the authors' treatment of *Pope v. Illinois*. ⁹⁴ In that case, two attendants at an adult bookstore had been convicted of violating Illinois's obscenity statute. 95 The attendants argued that their convictions violated the First Amendment because the jury had not been properly instructed to use an objective test rather than the locality's or state's community standards—to determine whether the materials at issue had serious political, artistic, scientific, or literary value. 96 The proper remedy, the attendants said, would be to send their cases back for new trials. Justice Scalia joined the Court's majority opinion embracing the attendants' First Amendment argument, rejecting the state's defense of the jury instructions, and remanding for harmless-error analysis (rather than invalidating the convictions outright). ⁹⁷ The authors counted this as a vote against a liberal speaker. 98 Is that a fair characterization of Justice Scalia's actions when he agreed with the attendants' First Amendment claim but stopped short of giving them their most favorable remedy? Elsewhere in their study, the authors themselves provide reason to doubt it. When evaluating a different case (Dawson v. Delaware⁹⁹), the authors counted Justice Scalia as voting in favor of a conservative speaker when he voted to accept the speaker's First Amendment argument but also to remand for harmless-error analysis. 100 Needless to say, the conflict between those coding decisions cannot be resolved by supposing that a remand for harmless-error analysis is

⁹⁰ See X-Citement Video, 513 U.S. at 66.

⁹¹ See id. at 67.

⁹² *Id.* at 78.

⁹³ *Id.* at 86 (Scalia, J., dissenting).

^{94 481} U.S. 497 (1987).

⁹⁵ See id. at 499.

⁹⁶ See id.

⁹⁷ See id. at 500–04.

⁹⁸ See Codings, supra note 52, at line 3782.

⁹⁹ 503 U.S. 159 (1992); *see also infra* notes 169–77 and accompanying text (discussing the authors' problematic handling of *Dawson*).

¹⁰⁰ See Dawson, 503 U.S. at 168–69 (inviting the lower court to take up the harmless-error issue on remand); Codings, *supra* note 52, at line 3807.

irrelevant when Justice Scalia otherwise supported a conservative speaker, but that the same remand negates a vote that would otherwise count as support for a liberal speaker.

The authors again failed to characterize Justice Scalia's vote accurately in Borough of Duryea v. Guarnieri. 101 Charles Guarnieri, a unionized employee, alleged that his former municipal employer violated his constitutional rights by firing him in retaliation for asserting his legal rights in an earlier workplace dispute. 102 He argued that, to prevail under the First Amendment's Petition Clause, he did not need to prove that the matter for which he suffered retaliation was a matter of public concern. 103 Justice Scalia filed a separate opinion, and the authors counted it as a vote against Guarnieri, just as they counted the vote of the Court as a whole. 104 Unlike the majority, however, Justice Scalia agreed with Guarnieri's contention that, to bring a claim under the Petition Clause, he need not show that the matter for which he suffered retaliation was a matter of public concern. 105 Moreover, although Justice Scalia concluded that Guarnieri could not cite his union grievance as a basis for a First Amendment retaliation claim, ¹⁰⁶ he nevertheless believed there were grounds on which Guarnieri should win. Because the parties had agreed (over Justice Scalia's doubts) that lawsuits are "petitions" protected by the Petition Clause, Justice Scalia contended that Guarnieri should prevail on his claim alleging that he suffered retaliation for bringing a Section 1983 action against city officials. 107 The authors thus erred when they coded Justice Scalia as voting against the speaker.

Not all of the authors' mistakes when coding Justice Scalia's votes worked to his disadvantage. In *Rosenberger v. Rector & Visitors of the University of Virginia*, ¹⁰⁸ a Christian student group challenged the University of Virginia's denial of their request for funding. The authors coded the students as conservative but logged Justice Scalia as voting against them. ¹⁰⁹ The latter was a mistake. Justice Scalia joined Justice Kennedy's majority opinion, ruling in the students' favor. ¹¹⁰

¹⁰¹ 131 S. Ct. 2488 (2011).

¹⁰² See id. at 2492.

¹⁰³ See id. at 2491.

¹⁰⁴ See Codings, supra note 52, at line 3777.

¹⁰⁵ See Borough of Duryea, 131 S. Ct. at 2504–06 (Scalia, J., concurring in the judgment in part and dissenting in part).

¹⁰⁶ See id. at 2506 (Scalia, J., concurring in the judgment in part and dissenting in part) (stating that the Petition Clause should not protect employees from retaliation for petitions that "are addressed to the government in its capacity as the petitioners' employer" and that "[a] union grievance is the epitome" of such a petition).

¹⁰⁷ See id. at 2506–07 (Scalia, J., concurring in the judgment in part and dissenting in part).

¹⁰⁸ 515 U.S. 819 (1995).

¹⁰⁹ See Codings, supra note 52, at line 3883.

¹¹⁰ See Rosenberger, 515 U.S. at 822.

C. Erroneous Classifications of Speakers' Ideological Identities

There are numerous cases in which the authors incorrectly classified speakers' ideological identities. As I have already explained, for example, the authors coded the speakers in *Washington State Grange* as conservative, disregarding the fact that the Washington State Republican Party—the speaker named in the case caption—was joined by the Washington State Democratic Central Committee and the Libertarian Party of Washington State.¹¹¹

The authors made a similar mistake when they classified *New York State Board of Elections v. Lopez Torres*¹¹² as a case involving a liberal speaker. ¹¹³ Margarita Lopez Torres had repeatedly tried and failed to secure the Democratic nomination for a seat on the Supreme Court of New York. ¹¹⁴ She alleged that the state's system of using political parties' conventions to select Supreme Court justices violated her First Amendment right of association. ¹¹⁵ A majority of the Court rejected that claim. If Lopez Torres's Democratic affiliation were all one knew about the case, one would indeed classify the case's speaker as liberal. Yet even then, the case would be problematic for purposes of the authors' study because a loss for Lopez Torres would amount to a win for the state's Democratic Party, and vice versa. It thus would be difficult for a justice to determine on which side of the "v" his or her ideological opponents or allies appeared. Would a biasdriven conservative rather vote against a Democratic judicial candidate or against the Democratic Party whose nomination the candidate sought?

Just as in *Washington State Grange*, however, there were multiple parties involved in the case. Lopez Torres was one of nine plaintiff-respondents challenging the New York system, a group that included both Democratic and Republican candidates for judicial office and both Democratic and Republican voters who objected to the state's manner of selecting Supreme Court justices. ¹¹⁶ Correspondingly, beneath the "et al." on the other side of the "v" were (among others) the New York Republican State Committee and the New York County Democratic Committee. ¹¹⁷ Because the case concerned the jointly asserted First Amendment claims of Democrats and Republicans against their respective political parties, the case should have been excluded from the study. It can tell us nothing about the justices' susceptibility to in-group bias.

¹¹¹ See supra Part II.C.

¹¹² 552 U.S. 196 (2008).

¹¹³ See Codings, supra note 52, at line 3904.

¹¹⁴ See Lopez Torres, 552 U.S. at 201.

¹¹⁵ See id. at 203-04.

¹¹⁶ See id. at 201 (noting that Lopez Torres was joined by other judicial candidates and voters); Complaint for Declaratory and Injunctive Relief at 4–9, Lopez Torres v. New York State Board of Elections, 411 F. Supp. 2d 212 (E.D.N.Y. 2006) (04-CV-1129), available at http://moritzlaw.osu.edu/electionlaw/litigation/documents/complaint_004.pdf (describing each of the parties to the lawsuit).

¹¹⁷ *Cf. Lopez Torres*, 552 U.S. at 203 ("[B]oth the Republican and Democratic state parties have intervened from the very early stages of this litigation to defend New York's electoral law.").

The same sort of problem occurred when the authors coded *California Democratic Party v. Jones.*¹¹⁸ The issue in that case concerned political parties' objection to California's decision to allow non-party members to vote in parties' primary elections. ¹¹⁹ The authors classified the case's speakers as liberal, ¹²⁰ perhaps due to the identity of the speaker identified in the name of the case. As the fourth paragraph of the Court's opinion explains, however, the Democrats were joined by the California Republican Party, the Libertarian Party of California, and the Peace and Freedom Party. ¹²¹

The problem recurred yet again in *Eu v. San Francisco County Democratic Central Committee*. ¹²² The Democrats in that case objected to various ways in which California law restricted their party activities. ¹²³ The authors coded the speakers as liberal, ¹²⁴ presumably because the San Francisco Democrats were named in the case caption. Once again, however, parties from across the ideological spectrum joined together to advance the same set of First Amendment arguments. As Justice Marshall explained early in his opinion for the Court, the suit was brought by "[v]arious county central committees of the Democratic and Republican Parties, the state central committee of the Libertarian Party, members of various state and county central committees, and other groups and individuals active in partisan politics." How would an opportunistic, bias-driven justice know where to turn?

The case caption may once again have caused problems for the authors when coding *Rutan v. Republican Party of Illinois*. The authors determined that the First Amendment claimants in that case were conservative. Those claimants were individuals who alleged that the Republican Governor of Illinois denied them jobs, promotions, or transfers because they were *not* supporters of the Republican Party and because they *lacked* the support of local Republican officials. It is difficult to imagine why one should suppose that conservative justices would regard those individuals as desirable beneficiaries of preferential voting.

A narrow focus on the First Amendment claimant named in the caption may also have led the authors into trouble when evaluating *United States v. National Treasury*

¹¹⁸ 530 U.S. 567 (2000).

¹¹⁹ See id. at 569–70.

¹²⁰ See Codings, supra note 52, at line 3071.

¹²¹ See California Democratic Party, 530 U.S. at 571.

^{122 489} U.S. 214

¹²³ See id. at 216–18.

¹²⁴ See Codings, supra note 52, at line 1065.

¹²⁵ Eu, 489 U.S. at 219.

^{126 497} U.S. 62 (1990).

¹²⁷ See Codings, supra note 52, at line 1106.

¹²⁸ See Rutan, 497 U.S. at 66-67.

Employees Union. 129 That case concerned a federal law barring nearly all federal employees from receiving honoraria for their speaking and writing engagements. 130 The law's primary purpose was to avoid the ethical problems that could arise when federal employees received honoraria for speaking or writing about matters relating to their employment. 131 The ban, however, extended even to speeches and writings dealing with non-work matters. 132 The National Treasury Employees Union—one of several plaintiffs who filed lawsuits challenging the restriction—was named to represent the class of all Executive Branch employees below the GS-16 level who would receive honoraria but for the federal restriction. 133 One of the plaintiffs, for example, was an attorney for the Department of Labor who lectured on Judaism; another was a Postal Service employee who lectured on the Quaker religion; another was an attorney for the Nuclear Regulatory Commission who wrote on Russian history; another was a microbiologist who reviewed dance performances; another was a tax examiner who wrote about environmental matters and earthquakes; another was an aerospace engineer who lectured on African-American history. 134

The authors concluded that the case featured a liberal speaker, ¹³⁵ perhaps because a union appears prominently in the name of the case. Yet the dispute had nothing to do with labor law or with the powers of unions, per se. Rather, the union represented a class composed of *all* lower-ranking Executive Branch employees who wished to speak and write in exchange for payment but were barred by federal law from doing so. There is no reliable basis for presuming that the justices saw all—or even most—of those employees as coming from one ideological enclave rather than the other.

Just as the authors may have too quickly assumed that a case with a union in the title involved liberal speech, they may have too quickly assumed that *Board of Regents v*. *Southworth*¹³⁶ involved liberal speech because the speakers were college students. In *Southworth*, a handful of students enrolled at the University of Wisconsin raised a First Amendment objection to the university's use of mandatory student fees to support student organizations and activities to which those students objected on political or ideological grounds. The authors coded those speakers as liberal, ¹³⁸ perhaps on the assumption

¹²⁹ 513 U.S. 454 (1995).

¹³⁰ See id. at 457–60 (identifying the relevant statutes and administrative regulations).

¹³¹ See id.

¹³² See id.

¹³³ See id. at 461.

¹³⁴ *See id.* (providing some of these examples); Brief for Respondents National Treasury Employees Union et al. at 11–12, United States v. National Treasury Employees Union, 513 U.S. 454 (1995) (No. 93-1170) (providing some of these examples).

¹³⁵ See Codings, supra note 52, at line 3183.

^{136 529} U.S. 217 (2000).

¹³⁷ See id. at 226–27.

¹³⁸ See Codings, supra note 52, at line 3242.

that college students tend toward the ideological left. Here, however, at least some of the students were decidedly conservative. Among the student groups to which they objected were Amnesty International; the Campus Women's Center; the Internationalist Socialist Organization; the Lesbian, Gay Bisexual Campus Center; the Madison AIDS Support Network; the student chapter of the National Organization for Women; the Progressive Student Network; the Student Labor Action Coalition; and the UW Greens. That presumably is one of the reasons why conservative organizations like the Christian Legal Society and the Washington Legal Foundation lined up as amici curiae in support of the students, while the liberal Brennan Center for Justice and the Lambda Legal Defense and Education Fund were among those who filed briefs in support of the university.

There was only one speaker in *Arkansas Educational Television Commission v. Forbes*, ¹⁴² and so here one encounters difficulties of a different sort. The issue in *Forbes* was whether a public television station violated the First Amendment rights of an independent candidate named Ralph Forbes when it refused to allow him to join a televised debate among candidates for a congressional seat. ¹⁴³ The study's authors counted him as a liberal speaker. ¹⁴⁴ Why? One cannot say, as a general matter, that independent candidates lean in one ideological direction or the other, and so one needs to take a closer look at Forbes himself before deciding how the justices likely perceived his ideological affiliation. In a 1990 story, the *New York Times* reported that Forbes was then seeking the Republican nomination to become Arkansas' lieutenant governor, that Forbes was "a neo-Nazi white supremacist," that he had "managed the [1988] Presidential campaign of David Duke," that he declared himself to be "100 percent right-to-life" and believed that Republicans who were soft on abortion were "wimps" and "beady-eyed scuzzballs," that he "advocate[d] sending American blacks to a black homeland in Africa," and that he was "a fervent advocate of capital punishment." That

 $^{^{139}}$ See Brief of Respondents at 8, Bd. of Regents v. Southworth, 529 U.S. 217 (2000) (No. 98-1189).

¹⁴⁰ See Brief of Christian Legal Society as Amicus Curiae in Support of Respondents, Bd. of Regents v. Southworth, 529 U.S. 217 (2000) (No. 98-1189); Brief of the Washington Legal Foundation and the Committee for a Constructive Tomorrow as Amici Curiae in Support of Respondents, Bd. of Regents v. Southworth, 529 U.S. 217 (2000) (No. 98-1189). See generally LEE EPSTEIN, CONSERVATIVES IN COURT 172 (1985) (explaining that the Washington Legal Foundation was established "to defend the free enterprise system and to counter the liberal public interest law movement").

¹⁴¹ See Brief of Amicus Curiae Brennan Center for Justice at New York University School of Law in Support of Petitioners, Bd. of Regents v. Southworth, 529 U.S. 217 (2000) (No. 98-1189); Brief of Lesbian, Gay, Bisexual and Transgender Campus Center at the University of Wisconsin-Madison and Lambda Legal Defense and Education Fund as Amici Curiae in Support of Petition for Writ of Certiorari, Bd. of Regents v. Southworth, 529 U.S. 217 (2000) (No. 98-1189).

^{142 523} U.S. 666 (1998).

¹⁴³ See id. at 669–71.

¹⁴⁴ See Codings, supra note 52, at line 3092.

¹⁴⁵ Voters Face Racial Choice in Arkansas Runoff, N.Y. TIMES, June 12, 1990, available at http://www.nytimes.com/1990/06/12/us/voters-face-racial-choice-in-arkansas-runoff.html.

alleged history was not forgotten when Forbes's case arrived at the Court. When covering the parties' oral arguments, for example, the *Washington Post* reported that Forbes was "a former member of the American Nazi Party." Mainstream Republicans certainly did not rush to embrace him, but that cannot be a reason to count him as a member of the liberal ideological team. Forbes's positions on abortion and capital punishment, together with his earlier self-identification as a Republican, would seem clearly to place him with conservatives.

One finds similar trouble (albeit on less inflammatory grounds) in *Burdick v*. Takushi. 147 Alan Burdick, a resident of Hawaii, alleged that the state violated his First Amendment rights of speech and association by refusing to count write-in votes that he wished to cast in primary and general elections. 148 The authors coded him as a liberal speaker. 149 Just as with independent candidates for public office, one cannot say that proponents of write-in votes tend, as a group, in one ideological direction or the other. There are good reasons to believe, however, that Burdick himself identified with the conservative end of the spectrum. The state explained in its brief that Burdick's dissatisfaction had blossomed when only one candidate appeared on the Republican primary ballot to fill a seat in the state legislature. ¹⁵⁰ Burdick was dissatisfied with that candidate, and wished to vote—apparently in the Republican primary—for someone else. 151 Moreover, as Justice Kennedy explained in his dissent, Hawaii's opposition to write-in votes helped maintain the Democratic Party's political control in the state. 152 Indeed, as the case was winding its way to the Court, the New York Times reported that one of the reasons Burdick opposed Hawaii's restriction was that "the ban on write-in votes helps keep Hawaii politics a virtual Democratic monopoly." ¹⁵³

The same problem arises yet again in *Board of County Commissioners v*. *Umbehr*. ¹⁵⁴ Keen Umbehr—a trash-hauler in Kansas—sued county officials after they terminated his contract with the county. ¹⁵⁵ Umbehr alleged that the officials were retaliating against him for speech they found objectionable. Umbehr had long been a

¹⁴⁶ Joan Biskupic, *Justices Question Barring Fringe Candidates from Debates on Public TV*, WASH. POST, Oct. 9, 1997, at A15, *available at* http://www.washingtonpost.com/wp-srv/national/longterm/supcourt/stories/ark 100997.htm.

¹⁴⁷ 504 U.S. 428 (1992).

¹⁴⁸ See id. at 430.

¹⁴⁹ See Codings, supra note 52, at line 1914.

¹⁵⁰ See Brief for the Respondent at 27–28, Burdick v. Takushi, 504 U.S. 428 (1992) (No. 91-535).

¹⁵¹ See id.

¹⁵² See Burdick, 504 U.S. at 444 (Kennedy, J., dissenting).

¹⁵³ Robert Reinhold, *Hawaii Lawsuit May Test Limits of Write-In Votes*, N.Y. TIMES, Aug. 29, 1991, *available at* http://www.nytimes.com/1991/08/29/us/hawaii-lawsuit-may-test-limits-of-write-in-votes.html.

¹⁵⁴ 518 U.S. 668 (1996).

¹⁵⁵ See id.at 671–72.

thorn in county officials' side, frequently writing and speaking about matters concerning landfill user rates, county officials' alleged violations of the state's open-meetings law, the cost and difficulty of obtaining public records from the county, the county's use of taxpayer money, and the like. 156 The authors concluded he was a liberal speaker. 157 Why? The matters about which Umbehr had spoken were not ideologically slanted in one direction or the other. Unless one unwisely assumes that the justices perceive as ideologically liberal all who sue the government for retaliation or all business owners who contract to provide services to the government, neither the opinion, the parties' briefs, nor the court of appeals' ruling below provides a basis for assuming that Umbehr was allied with the liberal ideological team. If one digs deeper into Umbehr's biography, one learns that, throughout the time of this lawsuit and beyond, he identified as a Republican and was active in Republican politics, even once running as a Republican for county office. 158 (At the time of this writing, Umbehr is running as the Libertarian candidate for the Kansas governorship. 159) Umbehr was certainly not a liberal, and there is nothing on the face of the record that would have caused the justices to believe otherwise.

One again finds Republicans—this time on both sides of the "v"—in *Morse v*. *Republican Party of Virginia*. In that case, three individuals objected to the Republican Party of Virginia's requirement that they (like all other would-be delegates) pay a fee to participate in a convention being held to select the party's nominee for United States Senator. The individuals were two Republicans who had long been active in Republican politics, plus one independent. The authors coded those three

¹⁵⁶ See id. at 671.

¹⁵⁷ See Codings, supra note 52, at line 3137.

have known about Umbehr's Republican activism—but even if they didn't, they still had no reason to believe he was liberal. Setting that important fact aside, the case raises a question: when trying to sniff out evidence of in-group bias, how much knowledge should we presume the justices possess about the players in local party politics? Consider, for example, *Burson v. Freeman*, 504 U.S. 191 (1992). In that case, a local party activist was working on a city council candidate's political campaign in Tennessee. She objected on First Amendment grounds to a state law that restricted electioneering activities near the entrances to polling places. *See id.* at 193–94. The authors regarded the activist as a liberal speaker. *See* Codings, *supra* note 52, at line 3845. The fact that a person wishes to solicit votes or distribute campaign literature near the entrance to a polling place tells one nothing about that person's conservative or liberal tilt. As far as I can tell, the parties' briefs do not identify the political affiliation of the party activist or of the political candidate on whose campaign she was then working. Friends in Tennessee tell me the activist was likely a Democrat. When can we safely assume that the justices themselves know (or take steps to learn) the ideological affiliations of participants in local politics, when the briefs do not make those affiliations clear?

¹⁵⁹ See Libertarian Umbehr Files for Kansas Governor, NEWTON KANSAN, May 21, 2014, at 6.

^{160 517} U.S. 186 (1996).

¹⁶¹ See id. at 190–91.

 $^{^{162}\,\}textit{See}$ Brief for Appellants at 13, Morse v. Republican Party of Virginia, 517 U.S. 186 (1996) (No. 94-203).

First Amendment claimants as liberal, ¹⁶³ but it is difficult to discern why. All three individuals wished to participate in the Republican convention, and there is nothing in the Court's opinion that would lead one to believe they were liberals trying to crash the Republicans' party. With Republicans on both sides of the dispute, making it difficult for any justice to determine on which side of the litigation his or her ideological allies and opponents stood, the case should have been excluded from the study altogether.

San Francisco Arts & Athletics v. United States Olympic Committee 164 takes us far from the realm of intra-party disputes among Republicans. The organizers of the Gay Olympic Games slated to be held in San Francisco in 1982 raised a First Amendment objection to federal legislation granting exclusive use of the word "Olympic" to the United States Olympic Committee. 165 The authors coded the Gay Olympics' organizers as conservative, 166 notwithstanding the conflict with one of the few coding criteria that the authors expressly described for their readers—namely, that speech was deemed conservative if it was "anti-gay." ¹⁶⁷

D. **Questionable Classifications of Speakers' Ideological Identities**

There are many cases in which, even if not plainly wrong, the authors' classifications of speakers' ideological identities can readily be questioned, leaving one far from certain that those classifications correspond to the ideological identities that the justices themselves perceived. Of course, being reasonably certain that one has captured how the justices perceived the speakers is critical to the task that Professors Epstein, Parker, and Segal set for themselves. If one cannot be reasonably sure whether a justice perceived a given speaker as a member of an ideological in-group or out-group, one cannot confidently use the justice's treatment of that speaker to measure the justice's tendency toward ideological in-group bias. It is the perception that a person belongs to an in-group or out-group, after all, that triggers the temptation of bias. 168 As the following cases collectively illustrate, identifying in binary fashion the ideological team to which a speaker belongs can be a remarkably fuzzy business.

Consider, for example, the authors' startling treatment of *Dawson v. Delaware*. ¹⁶⁹ David Dawson, a convicted murderer sitting on Delaware's death row, alleged that the state had violated his First Amendment rights during his sentencing proceedings by

¹⁶³ See Codings, supra note 52, at line 3243. The case primarily concerned the Voting Rights Act of 1965, but the parties on both sides did infuse their statutory arguments with First Amendment content.

¹⁶⁴ 483 U.S. 522 (1987).

¹⁶⁵ See id. at 525–30, 535–41.

¹⁶⁶ See Codings, supra note 52, at line 1206. Those organizers—not the USOC—were indeed the First Amendment claimants.

¹⁶⁷ See supra note 34 and accompanying text.

¹⁶⁸ See Tajfel & Turner, supra note 23, at 40 (explaining that the groundwork for in-group bias is laid when, among other things, there is "a collection of individuals who perceive themselves to be members of the same social category") (emphasis added).

¹⁶⁹ 503 U.S. 159 (1992).

allowing the prosecutor to tell the jury that Dawson had the words "Aryan Brotherhood" tattooed on his hand, that the Aryan Brotherhood was "a white racist prison gang," and that Dawson called himself "Abaddon," by which he meant he was a disciple of Satan. ¹⁷⁰ Eight justices concluded that Dawson's First Amendment right to free association had indeed been violated, then remanded for harmless-error analysis. ¹⁷¹ The authors counted those as votes in favor of a conservative speaker. ¹⁷² Calling himself one of Satan's disciples certainly didn't land Dawson in the conservative camp. Is the assumption here that a speaker's self-identification as a racist will, standing alone, signal to the conservative justices that he "conforms to [those justices' own] values"? ¹⁷³

In earlier versions of their paper, the authors revealed that something along those remarkable lines was in fact their rationale, stating that they coded "racist communication" and "racist behavior" as conservative expression. There are additional cases—a pair involving cross-burnings, for example—in which the authors appear to have proceeded on the assumption that conservative justices do indeed see racists as members of their own ideological in-group. The authors evidently regarded racism as a hallmark of conservative justices' in-group no matter what the race of the individual who was behaving or speaking in a racist fashion. In one case, for example—a case they foregrounded in earlier versions of their paper—they coded as conservative an African-American man whose sentence for aggravated battery had been enhanced because he selected his victim (a young white boy) on the basis of his race. The authors' apparent belief about what qualifies a person for in-group-member status in the eyes of conservative justices is extraordinary. It is equally extraordinary to suppose that, in *Dawson*, the speaker's racist self-identification would trump the fact that he was a

¹⁷⁰ *Id.* at 161–63.

¹⁷¹ See id. at 165–69.

¹⁷² See Codings, supra note 52, at line 1927.

¹⁷³ Epstein et al., *supra* note 1, at 3.

¹⁷⁴ Lee Epstein, Christopher M. Parker & Jeffrey A. Segal, *Do Justices Defend the Speech They Hate? In-Group Bias, Opportunism, and the First Amendment* 8, http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2300572 (posted Aug. 6, 2013; copy on file with the author) [hereinafter Epstein et al., 2013 Version] ("racist communication"); Lee Epstein, Christopher M. Parker & Jeffrey Segal, *Do Justices Defend the Speech They Hate? In-Group Bias, Opportunism, and the First Amendment* 7, http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2107425 (posted Aug. 16, 2012; copy on file with the author) [hereinafter Epstein et al., 2012 Version] ("racist behavior"). In the examples of conservative expression that the authors provide in the most recent version of their paper, racists have been replaced by pro-life speakers. *See* Epstein et al., *supra* note 1, at 10.

¹⁷⁵ See, e.g., Codings, supra note 52, at line 1813 (coding as conservative the teenager in R.A.V. v. City of St. Paul, 505 U.S. 377 (1992), who allegedly burned a cross in the yard of an African-American family); id. at line 3072 (coding as conservative the individuals in Virginia v. Black, 538 U.S. 343 (2003), who burned crosses at a Ku Klux Klan rally and in the yard of an African-American man).

¹⁷⁶ See id. at line 1881 (coding Wisconsin v. Mitchell, 508 U.S. 476 (1993)); Epstein et al., 2013 Version, supra note 174, at 8 & n.23 (citing Mitchell); Epstein et al., 2012 Version, supra note 174, at 7 (citing Mitchell).

convicted murderer seeking invalidation of his capital sentence—hardly the kind of litigant one imagines would ordinarily draw a conservative justice's bias-driven vote. 177

We move to quite different territory in Los Angeles Police Department v. United Reporting Publishing Corp., 178 where the dispute concerned a particular kind of commercial speech. United Reporting was a privately owned business that gathered the names and addresses of recently arrested individuals and then sold that information to insurers, driving schools, drug and alcohol counselors, and lawyers. ¹⁷⁹ A state statute required United Reporting and others requesting arrested individuals' addresses to declare that they would not use the information for marketing purposes. ¹⁸⁰ The authors regarded United Reporting as a liberal speaker. 181 In other commercial-speech cases, however, the study's authors often (but not inevitably 182) classified the speakers as conservative (a decision that some might question on a case-by-case basis). Even more to the point, in another commercial-speech case (Sorrell v. IMS Health, Inc. 183) the study's authors were faced with "data miners" in the business of gathering prescriberidentifying information from pharmacies and then selling that information to pharmaceutical companies for use in those companies' marketing efforts. ¹⁸⁴ The authors coded those data miners as conservative. 185 Assuming that was a fair classification, why not similarly code United Reporting as a conservative data miner engaged in both producing and facilitating commercial speech?

Some of the debatably classified cases involve the press. In *Florida Star v*. *B.J.F.*, ¹⁸⁶ for example, the *Florida Star*—a weekly newspaper in Jacksonville, Florida—had violated a state law by publishing the full name of a woman who had been sexually assaulted. ¹⁸⁷ A jury awarded her damages, ¹⁸⁸ but a majority of the Court ruled that

¹⁷⁷ In many other cases, the authors classified prisoners as liberal. *See, e.g.*, Codings, *supra* note 52, at line 3922 (coding as liberal the prisoner in *Turner v. Safley*, 482 U.S. 78 (1987), who challenged a prison restriction on inmate correspondence); *id.* at line 3837 (coding as liberal the prisoner in *Shaw v. Murphy*, 532 U.S. 223 (2001), who wished to assist other inmates with legal matters).

^{178 528} U.S. 32 (1999).

¹⁷⁹ See id. at 34.

¹⁸⁰ See id. at 34–35.

¹⁸¹ See Codings, supra note 52, at line 3211.

¹⁸² See, e.g., infra notes 197–204 and accompanying text (discussing the authors' problematic handling of *United States v. Edge Broadcasting Co.*, 509 U.S. 418 (1993)).

¹⁸³ 131 S. Ct. 2653 (2011).

¹⁸⁴ See id. at 2660.

¹⁸⁵ See Codings, supra note 52, at line 3882. The data miners were joined in the lawsuit by an association of pharmaceutical manufacturers. See IMS Health, 131 S. Ct. at 2661. The study's authors may have regarded the manufacturers as conservative and the data miners as liberal. But if that was the case, then it was a mistake to code IMS Health as involving conservative—but not liberal—speakers.

¹⁸⁶ 491 U.S. 524 (1989).

¹⁸⁷ See id. at 526–28.

imposing liability on the newspaper violated its First Amendment rights. 189 The authors coded those as votes in favor of a conservative speaker. 190 Did they do so on the assumption that the newspaper flagged itself as ideologically conservative by appearing insensitive to the privacy interests of a woman who had been sexually assaulted? Whatever its basis, there are good reasons to question the decision. The *Florida Star* is part of a media industry that is widely perceived as tending toward the left as a general matter, and the authors sometimes coded other members of that industry accordingly. 191 A number of media organizations lined up behind the newspaper as amici curiae (including, for example, the New York Times Company and the American Newspaper Publishers Association), ¹⁹² while the conservative Pacific Legal Foundation filed an amicus brief in support of the woman. 193 The *Florida Star*, moreover, is no ordinary newspaper. It was founded in 1951 by an African-American journalist; ¹⁹⁴ it bills itself as "Northeast Florida's oldest African American-owned newspaper" and as "committed to providing [readers] with the latest and most accurate news possible that affects the African American Community"; 195 and it claims that "[m] ore African-Americans turn to The Florida Star for their source of Black news than any other media in North Central Florida and South Georgia." All things considered, can one really assume that the justices believed the Florida Star had set itself in opposition to the liberal ideological team?

United States v. Edge Broadcasting Co. ¹⁹⁷ takes us from newspapers to radio. Here, the speaker was a radio station based in North Carolina that wished to air

¹⁸⁸ See id. at 529.

¹⁸⁹ See id. at 541.

¹⁹⁰ See Codings, supra note 52, at line 1060.

¹⁹¹ See, e.g., Lars Willnat & David H. Weaver, *The American Journalist in the Digital Age: Key Findings* 11, IU BLOOMINGTON NEWSROOM, *available at* http://news.indiana.edu/releases/iu/2014/05/2013-american-journalist-key-findings.pdf (last visited May 28, 2014) (reporting that American journalists are far more likely to identify themselves as Independents or Democrats than Republicans); Codings, *supra* note 52, at line 3772 (coding as liberal the newspaper in *Milkovich v. Lorain Journal Co.*, 497 U.S. 1 (1990), which had published an allegedly defamatory story about a high-school wrestling coach).

¹⁹² See Brief of Amici Curiae American Newspaper Publishers Association, the New York Times Company, the Miami Herald Publishing Company, the Tribune Company, the Times Herald Printing Company, McClatchey Newspapers, Inc., and the Florida First Amendment Foundation, Florida Star v. B.J.F., 491 U.S. 524 (1989) (No. 87-329).

¹⁹³ See Brief of Amicus Curiae Pacific Legal Foundation in Support of Appellee, Florida Star v. B.J.F., 491 U.S. 524 (1989) (No. 87-329). See generally EPSTEIN, supra note 140, at 171 (stating that the Pacific Legal Foundation was "the first conservative public interest legal foundation").

¹⁹⁴ See About, THE FLORIDA STAR, http://www.thefloridastar.com/about-2/ (last visited May 27, 2014).

¹⁹⁵ *Id*.

¹⁹⁶ Subscribe, THE FLORIDA STAR, http://www.thefloridastar.com/about-2/ (last visited May 27, 2014).

¹⁹⁷ 509 U.S. 418 (1993).

advertisements for the Virginia lottery. 198 North Carolina itself did not permit lotteries, and a federal statute thus barred the station from running the ads. 199 The authors regarded the station as a liberal speaker.²⁰⁰ In other cases, however, the authors regarded speakers as conservative when they were radio and television stations wishing to run advertisements for casinos.²⁰¹ liquor stores wishing to advertise their prices.²⁰² and cigarette manufacturers and retailers wishing to advertise their products.²⁰³ Assuming for the sake of argument that the authors properly classified the radio and television stations that wished to advertise casinos, as well as the entities that wished to advertise liquor prices and cigarettes (decisions with which one might disagree—after all, don't some social conservatives frown upon gambling, drinking, and smoking?), why should we categorize as liberal the radio station that wanted to advertise the Virginia lottery? From my vantage point, there is no ideological difference between lotteries and casinos. Was the station placed in the liberal camp because of its programming? At the time the case was before the Court, the station's format was reportedly "adult album alternative," having been "urban contemporary" prior to 1991. 204 Assuming the justices even knew the station's musical leanings, a penchant for "adult album alternative" surely is not a basis for identifying someone as a member of one ideological camp rather than the other.

Recall that, in *Borough of Duryea v. Guarnieri*,²⁰⁵ a unionized employee alleged that his employer had unconstitutionally discriminated against him.²⁰⁶ The authors determined that the employee was a liberal speaker.²⁰⁷ If Guarnieri's union-member status were the only known fact about him, one likely would accept the authors' classification. This particular speaker, however, was the town's chief of police.²⁰⁸ Coming to his defense as amici curiae were the National Fraternal Order of Police, the National Troopers Coalition, and the Pennsylvania State Troopers Association, who argued (among other things) that "[b]ecause of the higher standard to which police officers are held and the resulting political and media pressure which comes to bear, police officers are uniquely vulnerable to politically motivated, arbitrary and retaliatory

¹⁹⁸ See id. at 423–24.

¹⁹⁹ See id. at 422–23.

²⁰⁰ See Codings, supra note 52, at line 1825.

 $^{^{201}}$ See Greater New Orleans Broad. Ass'n v. United States, 527 U.S. 173 (1999); Codings, supra note 52, at line 3764.

²⁰² See 44 Liquormart v. Rhode Island, 517 U.S. 484 (1996); Codings, supra note 52, at line 3774.

²⁰³ See Lorillard Tobacco Co. v. Reilly, 533 U.S. 525 (2001); Codings, supra note 52, at line 3776.

 $^{^{204}}$ See Robert F. Corbin, FM Radio, VARTV.COM, http://hamptonroads.vartv.com/ (last visited June 5, 2014) (recounting the history of what today is reportedly called WNOB 93.7).

²⁰⁵ 131 S. Ct. 2488 (2011).

²⁰⁶ See supra note 102 and accompanying text.

²⁰⁷ See Codings, supra note 52, at line 4455.

²⁰⁸ See Borough of Guarnieri, 131 S. Ct. at 2492.

employment action."²⁰⁹ With police officers and their interests so squarely in the picture, can one confidently say that a conservative justice would see Guarnieri as a member of the opposing ideological team? In their discussion of a different case (*Garcetti v. Ceballos*²¹⁰), Professors Epstein, Parker, and Segal write that in-group biases may have prompted conservative justices to be hostile to the claims of a speaker who "was a whistle blower (and one who blew his whistle on a law enforcement officer no less!)."²¹¹ That exclamation-point-punctuated reference to the fact that someone took actions adverse to a law-enforcement officer suggests that a conservative justice might look on Chief of Police Guarnieri with ideological affection. In the eyes of the justices, do law enforcement officers really switch ideological teams when they join a union or sue their employers for retaliation? Absent a reliable basis to posit how the justices actually perceived Guarnieri's ideological enclave, the case probably should have been excluded from the study.

One finds another questionable classification in *Brown v. Entertainment Merchants Association*.²¹² Under the governorship of Arnold Schwarzenegger, California adopted legislation making it illegal to rent or sell "violent video games" to minors.²¹³ The legislation defined such games as those "in which the range of options available to a player includes killing, maiming, dismembering, or sexually assaulting an image of a human being, if those acts are depicted' in a manner that '[a] reasonable person, considering the game as a whole, would find appeals to a deviant or morbid interest of minors,' that is 'patently offensive to prevailing standards in the community as to what is suitable for minors,' and that 'causes the game, as a whole, to lack serious literary, artistic, political, or scientific value for minors."²¹⁴ The statute's drafters plainly tracked the famous language that—over the dissents of liberal justices—Chief Justice Burger and a majority of the Court had used when defining constitutionally unprotected obscenity in *Miller v. California*.²¹⁵ The Entertainment Merchants Association and the Entertainment Software Association (makers and sellers of video games) argued that the statute violated their First Amendment rights.²¹⁶ Governor Schwarzenegger and Attorney

²⁰⁹ Brief of Amici Curiae the National Fraternal Order of Police, the National Troopers Coalition & the Pennsylvania State Troopers Association in Support of Respondent 7, Borough of Duryea v. Guarnieri, 131 S. Ct. 2488 (2011) (No. 09-1476).

²¹⁰ 547 U.S. 410 (2006).

²¹¹ Epstein et al., *supra* note 1, at 7.

²¹² 131 S. Ct. 2729 (2011).

²¹³ *Id.* at 2732 (quoting the statute).

²¹⁴ *Id.* at 2732–33 (quoting the statute).

²¹⁵ 413 U.S. 15, 24 (1973) ("The basic guidelines for the trier of fact must be: (a) whether the average person, applying contemporary community standards would find that the work, taken as a whole, appeals to the prurient interest; (b) whether the work depicts or describes, in a patently offensive way, sexual conduct specifically defined by the applicable state law; and (c) whether the work, taken as a whole, lacks serious literary, artistic, political, or scientific value.") (internal quotation and citations omitted).

²¹⁶ The ESA represents businesses both huge and small. *See ESA Members*, THE ESA.COM, http://www.theesa.com/about/members.asp (last visited Aug. 5, 2014). As profit-seeking companies, one

General Jerry Brown filed the brief on the merits defending the law,²¹⁷ and then the case acquired Brown's name after he became California's next governor. Justice Scalia wrote for a majority of the Court, striking down the California law on First Amendment grounds.²¹⁸ Justice Alito filed an opinion concurring in the judgment, and Chief Justice Roberts joined it.²¹⁹ The authors coded those as votes for conservative speakers.²²⁰

Bearing in mind that the justices' own perceptions are what matter in a study of in-group bias, how does that classification fare? California's lawmakers had closely tracked the definition of obscenity that a conservative justice provided (and liberal justices resisted) in *Miller*, and the study's authors classified those who produced obscene speech as liberal.²²¹ In debates about the content of television shows, movies, and other forms of entertainment media, conservatives commonly make the case for decency and restraint, while liberals commonly make the case for free expression.²²² When it comes to seeking removal of controversial content from the children's section of libraries, conservatives have hardly been passive.²²³ The conservative Eagle Forum Education and Legal Defense Fund was among those who filed an amicus brief *in support* of the

might think of many of them as conservative. As entities pushing entertainment to minors with content that might conflict with the values of those children's parents, one might think of many of them as liberal. According to one analysis, the ESA in the late 2000s divided its campaign contributions almost evenly between Republicans and Democrats. *See* Jennifer M. Profitt & Margaret A. Susca, *Follow the Money: The Entertainment Software Association Attack on Video Game Regulation* 18, available at http://www.academia.edu/2021684/Follow_the_Money_The_Entertainment_Software_Association_Attack_on_Video_Game_Regulation (last visited Aug. 5, 2014). As for the EMA, it supports policies one might associate both with the left (resisting "restrictions on adult content" and allowing the sale and rental of "lawfully made copies without restraint") and the right (supporting "laws against video piracy"). *See EMA's Public Policy Priorities*, ENTMERCH.ORG, http://www.entmerch.org/government-relations/public-policy-priorities.html#.U-TcJqAo6M8 (last visited Aug. 4, 2014).

²¹⁷ Petitioners' Brief, Brown v. Entm't Merchs. Ass'n, 131 S. Ct. 2729 (2011) (No. 08-1448).

²¹⁸ Entm't Merchs. Ass'n, 131 S. Ct. at 2742 ("Legislation such as this . . . cannot survive strict scrutiny.").

²¹⁹ *Id.* (Alito, J., concurring in the judgment) ("I... agree with the Court that this particular law cannot be sustained. I disagree, however, with the approach taken in the Court's opinion.").

²²⁰ See Codings, supra note 52, at line 4465 (Roberts); id. at line 4497 (Alito).

²²¹ See, e.g., Codings, supra note 52, at line 372 (coding Miller).

²²² The memorable activism of Tipper Gore, a prominent Democrat, against violent and sexually explicit lyrics stands as a reminder that one cannot make universally applicable generalizations about liberals' and conservatives' wishes and behavior. *See Tipper Gore Widens War on Rock*, N.Y. TIMES, Jan. 4, 1988, *available at* http://www.nytimes.com/1988/01/04/arts/tipper-gore-widens-war-on-rock.html. Or perhaps it is a mistake to think that people ordinarily can be classified in binary fashion in the first place.

²²³ See, e.g., Bd. of Educ. v. Pico, 457 U.S. 853, 856–58 (1982) (describing a school board's efforts to remove controversial books from school libraries following a meeting with "a politically conservative organization of parents"). See generally Robert P. Doyle, Books Challenged or Banned in 2010-2011, available at http://www.ila.org/BannedBooks/BBW_Short_List_2010-2011_Single_R5.pdf (listing some of the library books to which objections were raised between May 2010 and May 2011, the time period in which Entertainment Merchants Association was before the Court).

restrictive California law,²²⁴ while the National Coalition Against Censorship (which formed in response to the Court's 1973 anti-obscenity ruling in *Miller*²²⁵) was among the many free-speech-favoring organizations that filed an amicus brief *against* it.²²⁶ Perhaps the speakers and speech in *Entertainment Merchants Association* are too ideologically indeterminate to classify. If pressed to place them in one camp or the other, however, I suspect many would join me in designating them as tending toward the left.

A different sort of question clouds the authors' handling of *Lehnert v. Ferris Faculty Association*.²²⁷ The authors usually classified employees who resisted unions as conservative²²⁸ but they decided to classify the union-resisting employees in *Lehnert* as liberal.²²⁹ Those employees were faculty members at a state college in Michigan, and perhaps the authors proceeded on the assumption that college faculty tend toward the ideological left. Even if that assumption is well founded, how does one know whether it was the employees' status as faculty members or their status as union resisters that predominated in the eyes of the justices?

University of Pennsylvania v. EEOC²³⁰ shifts our attention from a state college to the Ivy League. Rosalie Tung—an associate professor at the University of Pennsylvania—filed a complaint against the school, alleging that it discriminated against her on the basis of her race, sex, and national origin when it denied her application for tenure.²³¹ Citing First Amendment principles of academic freedom, the university refused to give the Equal Employment Opportunity Commission the unredacted tenure files of the plaintiff and of five male faculty members whom the plaintiff said had received more favorable treatment.²³² The justices unanimously rejected the university's argument, and the authors tallied those as votes against a liberal speaker.²³³ In many settings, universities and claims of academic freedom surely do have liberal overtones. But that line of thinking seems problematic here, where the university's First Amendment

²²⁴ See Brief of Amicus Curiae Eagle Forum Education and Legal Defense Fund in Support of Petitioners, Brown v. Entm't Merchs. Ass'n, 131 S. Ct. 2729 (2011) (No. 08-1448).

 $^{^{225}}$ See About Us, NAT'L COALITION AGAINST CENSORSHIP, http://ncac.org/about-us/ (last visited June 2, 2014).

²²⁶ See Brief Amici Curiae of the American Civil Liberties Union, the National Coalition Against Censorship and the National Youth Rights Association for the Respondents, Brown v. Entm't Merchs. Ass'n, 131 S. Ct. 2729 (2011) (No. 08-1448).

²²⁷ 500 U.S. 507 (1991).

²²⁸ See, e.g., Codings, supra note 52, at line 3384 (classifying as conservative the dissenting employees in Locke v. Karass, 555 U.S. 207 (2009)).

²²⁹ See Codings, supra note 52, at line 1849.

²³⁰ 493 U.S. 182 (1990).

²³¹ See id. at 185.

²³² See id. at 185–86.

²³³ See Codings, supra note 52, at line 1107.

claim centered on the fact that the university was resisting the EEOC's effort to investigate a minority female's allegations of employment discrimination.²³⁴

The Court's ruling in City of Dallas v. Stanglin²³⁵ concerned a dance hall catering to older children. Responding to demand for dance venues where children could safely go, the City of Dallas had adopted an ordinance under which business owners could obtain a license to run a dance hall to which only children between the ages of fourteen and eighteen could be admitted (making exceptions for parents, guardians, dance-hall employees, and law enforcement personnel). 236 Charles Stanglin, the owner of the Twilight Skating Rink, obtained one of the licenses and then divided his skating rink in half, with one side devoted to skating and the other devoted to dancing by children within the designated ages.²³⁷ Stanglin then challenged the ordinance's age restriction, arguing that it violated the First Amendment associational rights of children who wished to spend time with individuals outside the designated age range. 238 For all nine justices, the focus was on the children (not on Stanglin, who did not assert a First Amendment claim of his own²³⁹). Specifically, the justices focused on the claim that teenagers congregating at a dance hall are engaged in an associational activity protected by the Constitution.²⁴⁰ The authors regarded the speakers as liberal.²⁴¹ Yet it is not apparent why a liberal justice would regard those teenagers as ideological allies, nor is it apparent why a conservative justice would regard those teenagers as members of the "opposing ideological team." ²⁴²

The authors coded personal-injury and foreclosure attorneys who wished to send direct-mail solicitations to potential clients as liberal, ²⁴³ while coding a Certified Public Accountant who wished to do the same thing as conservative. ²⁴⁴ (It is unclear, by the

²³⁴ For a discussion of the authors' problematic handling of instances in which a speaker ordinarily associated with one ideological camp produces speech that is ordinarily associated with the other, *see infra* Part III.F (discussing the authors' treatment of *Milavetz, Gallop & Milavetz v. United States*, 559 U.S. 229 (2010)).

²³⁵ 490 U.S. 19 (1989).

²³⁶ See id. at 21–22.

²³⁷ See id. at 22.

²³⁸ See id.

²³⁹ See Respondent's Brief on the Merits, City of Dallas v. Stanglin, 490 U.S. 19 (1989) (No. 87-1848).

²⁴⁰ See Stanglin, 490 U.S. at 24–25; *id.* at 28 (Stevens, J., concurring in the judgment). The Court also evaluated the case under the Equal Protection Clause because it involved an age-based classification. *See id.* at 25–28.

²⁴¹ See Codings, supra note 52, at line 1277.

²⁴² Epstein et al., *supra* note 1, at 3.

²⁴³ See Codings, supra note 52, at line 3166 (coding Florida Bar v. Went for It, 515 U.S. 618 (1995), concerning personal-injury attorneys); id. at line 1176 (coding Shapero v. Kentucky Bar Ass'n, 486 U.S. 466 (1988), concerning a foreclosure attorney).

²⁴⁴ See id. at line 2029 (coding Edenfield v. Fane, 507 U.S. 761 (1993)).

way, how one is to reconcile the authors' coding of those personal-injury and foreclosure attorneys with their decision to classify as conservative a trial attorney who wished to state on his letterhead that he was a "certified civil trial specialist." Let us suppose those are accurate classifications. What should one do when presented with an attorney who holds accounting credentials? In *Ibanez v. Florida Department of Business and* Professional Regulation, 246 Silvia Ibanez—a Florida attorney who handles a broad range of matters²⁴⁷—ran into ethics problems with the Florida Board of Accountancy (the Board) when she placed the letters "CPA" and "CFP" next to her name in her telephonebook listing, on her business cards, and on her business stationery. ²⁴⁸ Those acronyms indicated that she was credentialed as a Certified Public Accountant and Certified Financial Planner. The Board brought charges against her for (among other things) practicing public accounting in an unlicensed firm. ²⁴⁹ Ibanez contended that she was practicing law, not public accounting, and that her use of the two acronyms was constitutionally protected commercial speech.²⁵⁰ The authors regarded her as a conservative speaker, ²⁵¹ evidently believing that the conservative justices would regard Ibanez as a member of their ideological team (and that the liberal justices would regard her as an ideological opponent) by virtue of the fact that she held the qualifications necessary to provide her law firm's clients with accounting and financial-planning services. That strikes me as a stretch. Even if it generally is true that lawyers lean to the left and CPAs lean to the right, by what means can one reliably determine which of those specialties trumps the other in the eyes of the justices when a litigant has feet planted in both worlds? By saying that she practiced law, not accounting, Ibanez herself indicated that her primary professional identity was as an attorney. The Florida Bar filed an amicus brief in support of Ibanez, 252 while the American Institute of Certified Public Accountants filed an amicus brief against her. 253 Can we be reasonably sure that the conservative justices regarded Ibanez as ideologically one of their own?

²⁴⁵ See Peel v. Att'y Registration & Disciplinary Comm'n of Ill., 496 U.S. 91, 96–97 (1990); Codings, *supra* note 52, at line 1201.

²⁴⁶ 512 U.S. 136 (1994).

²⁴⁷ See SILVIA S. IBANEZ, PLC, http://ibanezlaw.com/ (last visited July 11, 2014). I have not been able to locate a record of Ibanez's practice areas during the relevant period twenty years ago. Today, she handles estate planning, small-business consulting, guardianships, wrongful deaths, and other matters.

²⁴⁸ See Ibanez, 512 U.S. at 138.

²⁴⁹ See id. at 138–42.

²⁵⁰ See id. at 142–43.

²⁵¹ See Codings, supra note 52, at line 2729.

²⁵² See Brief of Amicus Curiae The Florida Bar in Support of Petitioner, Ibanez v. Fl. Dep't Bus. & Prof'l Regulation, 512 U.S. 136 (1994) (No. 93-639).

²⁵³ See Brief of the American Institute of Certified Public Accountants as Amicus Curiae in Support of Respondent, Ibanez v. Fl. Dep't Bus. & Prof'l Regulation, 512 U.S. 136 (1994) (No. 93-639).

E. The Possibility of Unclaimed Speakers

There are some cases in which one finds speakers whom it is difficult to believe *any* justice would perceive as a values-sharing, ideological in-group member. We already encountered one such set of speakers in *Dawson* and the other cases featuring hateful racist expression.²⁵⁴ Is it plausible to believe that *any* justice today would regard as a values-sharing ideological teammate a man who trumpets his membership in the Aryan Brotherhood, or chooses his young assault victim on the basis of the boy's race, or burns crosses at a KKK rally or in the yard of an African-American family?

There are other speakers in the study whom one assumes no justice would perceive as an ideological ally. Consider, for example, *United States v. Williams*.²⁵⁵ "[U]sing a sexually explicit screen name," Michael Williams entered an Internet chat room and declared that he had "good pics" of himself with his daughter, that he wanted to swap them for other "toddler pics," and that he possessed photographs of his four-year-old daughter being molested by other men.²⁵⁶ He subsequently provided a hyperlink to "seven pictures of actual children, aged approximately 5 to 15, engaging in sexually explicit conduct and displaying their genitals."²⁵⁷ When federal officials later searched his home, agents found "two hard drives containing at least 22 images of real children engaged in sexually explicit conduct, some of it sadomasochistic."²⁵⁸ When charged with pandering child pornography in violation of federal law, he argued that the statute at issue was vague and overbroad and that his prosecution thus violated the First Amendment. Chief Justice Roberts and Justice Alito both joined Justice Sotomayor's majority opinion rejecting Williams's claims. The authors tallied those as votes against a liberal speaker.²⁵⁹

Acknowledging that it typically is those on the ideological left who tend to press sexually oriented speech to its legal limits, are we really willing to say that, when it comes to a father pandering photographs of men molesting his four-year-old daughter, conservatives "hate" the speech more than liberals, or that liberal justices are likely to see the speaker as an ideological teammate—as one who "conforms to [the justices' own] values"—and to "engage in opportunistic behavior following from litigant favoritism"?²⁶⁰ Some left-leaning justices have certainly argued that adults ought to be able to make their own expressive choices in the realm of adult, consensual obscenity,²⁶¹ and some justices

²⁵⁸ *Id.* at 291–92.

²⁵⁴ See supra notes 169-77 and accompanying text.

²⁵⁵ 553 U.S. 285 (2008).

²⁵⁶ *Id.* at 291.

²⁵⁷ Id.

²⁵⁹ See Codings, supra note 52, at line 4466 (Roberts); id. at line 4499 (Alito).

²⁶⁰ Epstein et al., *supra* note 1, at 1, 3, 6.

²⁶¹ See, e.g., Paris Adult Theatre I v. Slaton, 413 U.S. 49, 112–13 (Brennan, J., dissenting) ("[W]hile I cannot say that the interests of the State—apart from the question of juveniles and unconsenting adults—are trivial or nonexistent, I am compelled to conclude that these interests cannot justify the

have found a First Amendment right to possess and distribute non-obscene yet sexually explicit computer-generated images of children.²⁶² But no jurist has argued that adults ought to be left free to make their own expressive choices in the realm of pornography that involves the sexual exploitation of toddlers. This surely is speech that *all* justices "hate." As Justice Kennedy put it in a 2002 opinion joined by Justices Stevens, Souter, Ginsburg, and Breyer, "[t]he sexual abuse of a child is a most serious crime and an act repugnant to the moral instincts of a decent people."²⁶³ To the extent one aims to determine whether justices have an in-group bias in favor of ideologically likeminded speakers and a corresponding antipathy to speakers who belong to the opposing ideological team, I would have thought that *Williams* is best left on the sidelines.

It is similarly difficult to imagine any justice regarding the speakers in *Snyder v*. *Phelps*²⁶⁴ as ideological teammates worthy of opportunistic favoritism. The First Amendment claimants in that case were Fred Phelps and other members of the infamous Westboro Baptist Church.²⁶⁵ At a funeral for a United States Marine who was killed while serving in Iraq, Phelps and some of his fellow parishioners gathered near the site of the funeral and held signs carrying such messages as "'God Hates the USA/Thank God for 9/11,' 'America is Doomed,' 'Don't Pray for the USA,' 'Thank God for IEDs,' 'Thank God for Dead Soldiers,' 'Pope in Hell,' 'Priests Rape Boys,' 'God Hates Fags,' 'You're Going to Hell,' and 'God Hates You.'"²⁶⁶ When the Marine's father brought a variety of tort claims against Phelps and the church, those speakers raised the First Amendment as a defense. Led by Chief Justice Roberts, the Court ruled in the speakers' favor, ²⁶⁷ with Justice Alito filing a lone dissent. ²⁶⁸ The authors coded those as votes, respectively, for and against conservative speakers. ²⁶⁹

Does it indeed seem likely that the conservative justices saw Phelps and the other Westboro Baptist picketers as values-sharing ideological allies? That seems like an untenable assumption when one considers how the picketers framed their anti-homosexuality message—in language condemning the United States and celebrating the deaths of American soldiers, objects of patriotism to which conservatives certainly cede

substantial damage to constitutional rights and to this Nation's judicial machinery that inevitably results from state efforts to bar the distribution even of unprotected material to consenting adults.").

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<sup>262</sup> See Ashcroft v. Free Speech Coalition, 535 U.S. 234, 246–51 (2002).
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 267 See id. at 1220 ("As a Nation we have chosen . . . to protect even hurtful speech on public issues to ensure that we do not stifle public debate. That choice requires that we shield Westboro from tort liability for its picketing in this case.").

²⁶³ *Id.* at 244.

²⁶⁴ 131 S. Ct. 1207 (2011).

²⁶⁵ See id. at 1213.

²⁶⁶ Id.

²⁶⁸ See id. at 1229 (Alito, J., dissenting) ("[Phelps's and the church's] outrageous conduct caused [the father] great injury, and the Court now compounds that injury by depriving [the father] of a judgment that acknowledges the wrong he suffered.").

²⁶⁹ See Codings, supra note 52, at line 4453 (Roberts); id. at line 4496 (Alito).

nothing to liberals in the degree of their attachment. As Chief Justice Roberts gently put it in his closing remarks, "Westboro believes that America is morally flawed; many Americans might feel the same about Westboro." ²⁷⁰

F. Disregarding the Problems that Arise When the Ideologies of Speakers' Speech and Usual Identities Diverge

The authors' handling of *Milavetz, Gallop & Milavetz v. United States*²⁷¹ raises questions that flow from the fact that people do not always speak in accord with what one would regard as their usual ideological identities. In *Milavetz*, a law firm argued that the First Amendment shielded it from being forced to comply with certain provisions of the Bankruptcy Abuse Prevention and Consumer Protection Act of 2005.²⁷² Specifically, the firm objected to two ways in which the legislation regulates entities that provide bankruptcy assistance to consumer debtors: the statute restricts those entities' ability to advise clients to incur additional debt prior to filing for bankruptcy²⁷³ and it compels those entities to make clear in advertisements and certain other communications that they are in the business of helping people file for bankruptcy.²⁷⁴ The latter restriction is aimed at preventing the entities from misleadingly advertising that they can help individuals obtain debt relief without having to go through the pains of bankruptcy.²⁷⁵ A majority of the Court—including Chief Justice Roberts and Justice Alito—rejected the law firm's constitutional claims, and the authors counted these as votes against a liberal speaker.²⁷⁶

Did this case really come to the Court from the liberal ideological team? The question is difficult to answer because the case presents a complication: how should one classify a case in which the speaker might usually be regarded as liberal but a significant portion of the speech is likely conservative, or vice versa? The study's authors creep up to the edge of that question—stating, for example, that "the four most conservative Justices are significantly more likely to support the free-expression claim when the speaker is conservative *or* espousing a conservative message than when the speaker is liberal" but they do not squarely confront it. The title of their study declares that

²⁷⁰ Snyder, 131 S. Ct. at 1220.

²⁷¹ 559 U.S. 229 (2010).

²⁷² See id. at 231–34 (describing the law firm's claims).

²⁷³ See 11 U.S.C. § 526(a)(4).

²⁷⁴ See id. §§ 528(a), (b)(2).

²⁷⁵ *Milavetz, Gallop & Milavetz*, 559 U.S. at 250 (explaining that the statute's "required disclosures are intended to combat the problem of inherently misleading commercial advertisements—specifically, the promise of debt relief without any reference to the possibility of filing for bankruptcy, which has inherent costs").

²⁷⁶ See Codings, supra note 52, at line 4470 (Roberts); id. at line 4502 (Alito).

²⁷⁷ Summary, *supra* note 5, at 4 (emphasis added).

²⁷⁸ Cf. PAUL M. COLLINS, JR., FRIENDS OF THE SUPREME COURT: INTEREST GROUPS AND JUDICIAL DECISION MAKING 50 (2008) (discussing research that tended to show that the Supreme Court heard from conservative groups more frequently than commonly supposed, and stating that the value of this research

they are examining whether justices defend "speech"—not "speakers"—that they "hate," while at various places within their text the authors indicate they are focusing on the ideological identities of the speakers themselves. In the chart they prepared for the *New York Times*, the study's authors conflated the two, providing one column labeled "Liberal Speakers/Speech" and another labeled "Conservative Speakers/Speech." When presented with a case in which the ideologies of the speaker and the speech diverge, which of the two trumps the other for purposes of determining whether a justice is ideologically biased in favor of a First Amendment claimant?²⁸²

Milavetz illustrates the difficulty. 283 The speakers in that case were the law firm, its president, and one of its bankruptcy attorneys. One could fairly contend that consumer-bankruptcy attorneys as a whole tend toward the ideological left, and a glance at the Milavetz firm's website—which states that the firm's "key practice areas" are personal injury, vehicle accidents, bankruptcy, and family law²⁸⁴—might lead one to assume that at least some of the firm's attorneys tend toward the left, as well. On the other hand, one of the key issues in the case concerned the government's effort to force profit-seeking entities like the Milavetz firm to make specified disclosures in their advertising, lest economically disadvantaged consumers be misled. It seems highly unlikely that the law firm's resistance to that compelled speech would strike the justices as liberal in nature. As one of the study's authors has noted elsewhere, liberals typically champion the cause of consumers, not the businesses with whom those consumers deal.²⁸⁵ Indeed, four consumer-protection entities commonly associated with left-leaning causes joined together in filing an amicus brief in support of the Government's position on the issue, arguing that "[e]ven a brief sampling of the myriad disclosure regimes upon which much of the nation's economic activity relies illustrates the critical importance of maintaining a deferential level of First Amendment review for laws requiring factual

was "limited" because the authors "did not categorize the ideological orientations of the group's *positions* on a case by case basis but instead classified organizations [based upon more general criteria]").

²⁷⁹ See Epstein et al., supra note 1, at 1; cf. id. at 13 (stating that "conservative justices are less likely to support liberal speech than they are to support conservative speech").

 $^{^{280}}$ See, e.g., id. at 2 ("[T]he justices' votes tend to reflect their preferences toward the speakers' ideological groupings.").

²⁸¹ See Summary, supra note 5, at 5.

²⁸² Epstein et al., *supra* note 1, at 13.

²⁸³ So do other cases. *See, e.g., supra* notes 230–34 (discussing *University of Pennsylvania v. EEOC*, 493 U.S. 182 (1990)).

²⁸⁴ MILAVETZ, GALLOP & MILAVETZ, http://www.milavetzlaw.com (last visited May 27, 2014).

²⁸⁵ See Karen O'Connor & Lee Epstein, *The Rise of Conservative Interest Group Litigation*, 45 J. POL. 479, 480 (1983) (labeling interest groups as "liberal" if they typically represent "the interests of "minorities, criminal defendants, or consumers" and as "conservative" if they typically represent "the interests of employers and business").

commercial disclosures."²⁸⁶ With the firm itself possibly tending toward the left and one of the firm's chief speech claims tending toward the right, one cannot reliably say that an ideologically motivated justice is likely to see the speaker and the speech in *Milavetz* as both being either conservative or liberal. Without knowing whether the speaker or the speech is preeminent in the eyes of an ideologically opportunistic justice, the case is an unreliable basis for assessing justices' in-group biases.

G. Handling Litigants' Successive Appearances

Suppose a litigant appears before the Court twice in close succession concerning the same set of legal issues during the course of a single lawsuit. If a justice votes for the litigant on both occasions, does one have twice as much evidence of bias in favor of that litigant's ideological team as one would have if the litigant had appeared only once?

In a dispute with the Federal Election Commission concerning corporations' First Amendment freedom to produce political speech, Wisconsin Right to Life, Inc., came to the Court twice in successive Terms—first to argue that the district court's dismissal of its claim was founded upon an erroneous reading of the Court's campaign-finance precedent, ²⁸⁷ and then again the following year when the FEC challenged the district court's ruling in favor of Wisconsin Right to Life on the merits. ²⁸⁸ On both occasions, Chief Justice Roberts sided with Wisconsin Right to Life. The authors coded those as two separate instances in which he voted in favor of conservative speakers. ²⁸⁹

Treating a justice's successive encounters with the same speaker in the same litigation as if they were encounters with different litigants in different cases is problematic because it raises questions about whether the variables are as independent of one another as their separate treatment presupposes. Both of the *Wisconsin Right to Life* cases concerned the same speaker, wishing to produce the same political speech, running up against the same body of federal regulation, litigating against the same governmental entity during the course of the same lawsuit. If Wisconsin Right to Life had returned to the Court five times during the lifespan of that litigation, would we confidently count those appearances as five separate data points for assessing the justices' susceptibility to ideological in-group bias? If not, we probably should not count them even twice.

IV. REASSESSING THE EVIDENCE OF BIAS: JUSTICE ALITO AND CHIEF JUSTICE ROBERTS

What do these sorts of difficulties mean for the authors' bottom-line assessments of individual justices? Because Justice Alito and Chief Justice Roberts cast the fewest number of votes of all the Roberts Court justices in the study, one can readily assess their voting histories for oneself. For each of those two conservatives, Professors Epstein,

²⁸⁶ See Brief for Public Good, the Center for Science in the Public Interest, the Environmental Law Foundation, and the Center for Environmental Health as Amici Curiae in Support of Respondent United States 41, Milavetz, Gallop & Milavetz v. United States, 559 U.S. 229 (2010) (Nos. 08-1119, 08-1225).

²⁸⁷ 546 U.S. 410 (2006).

²⁸⁸ 551 U.S. 449 (2007).

²⁸⁹ See Codings, supra note 52, at line 4463; id. at line 4468.

Parker, and Segal concluded there was a wide, statistically significant disparity in his support for conservative and liberal speakers. As I indicated above in Table A, the authors found that liberal speakers won Justice Alito's vote in only 9.1 percent of the cases in which they appeared, while conservatives comparatively flourished with a success rate of 53.9 percent. For Chief Justice Roberts, those numbers were similarly skewed, with liberals and conservatives securing his vote 15.4 percent and 64.3 percent of the time, respectively. Does the evidence support those findings?

The authors identified 24 free-expression cases in which Justice Alito cast votes during the study's time period.²⁹² Of those 24 cases, the authors classified 13 as involving conservative speakers and 11 as involving liberal speakers. Chief Justice Roberts cast votes in 27 free-expression cases within the study, with conservatives and liberals appearing in 14 and 13 of those cases, respectively. Placed into those two groupings, here are the cases, together with the authors' determination of whether Justice Alito and Chief Justice Roberts voted for or against the speakers.

Case	Authors' Coding of Alito's Vote	Authors' Coding of Roberts's Vote
Citizens United, Inc. v. FEC ²⁹³	For Speaker	For Speaker
Locke v. Karass ²⁹⁴	Against Speaker	Against Speaker
Tennessee Secondary School Athletic Ass'n v. Brentwood Academy ²⁹⁵	Against Speaker	Against Speaker
U.S. v. Stevens ²⁹⁶	Against Speaker	For Speaker

Table B: Speakers Classified by the Authors as Conservative

²⁹⁰ Although those two justices' votes were sufficiently numerous to generate a finding of a statistically significant disparity, the authors found that that they could not "estimate the full statistical model for" those two justices because they had not cast votes in a sufficiently large number of cases. *See* Summary, *supra* note 5, at 4–5 & n.5.

²⁹¹ See supra Table A.

²⁹² See Codings, supra note 52, at lines 4480–503.

²⁹³ 558 U.S. 310 (2010) (concerning corporate expenditures on political speech); *see* Codings, *supra* note 52, at line 4480 (Alito); *id.* at line 4472 (Roberts).

²⁹⁴ 555 U.S. 207 (2009) (concerning the speech of nonunion employees); *see* Codings, *supra* note 52, at line 4481 (Alito); *id.* at line 4474 (Roberts).

²⁹⁵ 551 U.S. 291 (2007) (concerning the football-recruiting speech of a private high school); *see* Codings, *supra* note 52, at line 4482 (Alito); *id.* at line 4467 (Roberts).

²⁹⁶ 559 U.S. 460 (2010) (concerning video recordings of animal-on-animal violence); *see* Codings, *supra* note 52, at line 4485 (Alito); *id.* at line 4477 (Roberts).

Nevada Commission on Ethics v. Carrigan ²⁹⁷	Against Speaker	Against Speaker
Washington State Grange v. Washington State Republican Party ²⁹⁸	For Speaker	Against Speaker
FEC v. Wisconsin Right to Life, Inc. ²⁹⁹	For Speaker	For Speaker
Doe v. Reed ³⁰⁰	Against Speaker	Against Speaker
Sorrell v. IMS Health, Inc. 301	For Speaker	For Speaker
Arizona Free Enterprise Club's Freedom Club PAC v. Bennett ³⁰²	For Speaker	For Speaker
Randall v. Sorrell ³⁰³	For Speaker	For Speaker
Snyder v. Phelps ³⁰⁴	Against Speaker	For Speaker
Brown v. Entertainment Merchants Ass'n ³⁰⁵	For Speaker	For Speaker
Wisconsin Right to Life, Inc. v. FEC ³⁰⁶	N/A	For Speaker

²⁹⁷ 131 S. Ct. 2343 (2011) (concerning a city council member's vote on a real-estate development proposal); *see* Codings, *supra* note 52, at line 4486 (Alito); *id.* at line 4469 (Roberts).

²⁹⁸ 552 U.S. 442 (2008) (discussed *supra* Part II.C); *see* Codings, *supra* note 52, at line 4487 (Alito); *id.* at line 4457 (Roberts).

²⁹⁹ 551 U.S. 449 (2007) (discussed *supra* Part III.G); *see* Codings, *supra* note 52, at line 4490 (Alito); *id.* at line 4463 (Roberts).

³⁰⁰ 561 U.S. 186 (2010) (concerning the rights of individuals opposed to same-sex marriage); *see* Codings, *supra* note 52, at line 4491 (Alito); *id.* at line 4461 (Roberts).

³⁰¹ 131 S. Ct. 2653 (2011) (concerning pharmacies' and data miners' right to provide information to pharmaceuticals for marketing purposes); *see* Codings, *supra* note 52, at line 4493 (Alito); *id.* at line 4476 (Roberts).

³⁰² 131 S. Ct. 2806 (2011) (concerning Republican politicians' objection to a state's campaign-finance system); *see* Codings, *supra* note 52, at line 4494 (Alito); *id.* at line 4454 (Roberts).

³⁰³ 548 U.S. 230 (2006) (concerning Republican politicians' objection to limits on campaign contributions and expenditures); *see* Codings, *supra* note 52, at line 4495 (Alito); *id.* at line 4464 (Roberts).

³⁰⁴ 131 S. Ct. 1207 (2011) (concerning an anti-homosexuality protest at a military funeral); *see* Codings, *supra* note 52, at line 4496 (Alito); *id.* at line 4453 (Roberts).

³⁰⁵ 131 S. Ct. 2729 (2011) (discussed *supra* at notes 212–26); *see* Codings, *supra* note 52, at line 4497 (Alito); *id.* at line 4465 (Roberts).

 306 546 U.S. 410 (2006) (discussed *supra* Part III.G); *see* Codings, *supra* note 52, at line 4468 (Roberts).

Case	Authors' Coding of Alito's Vote	Authors' Coding of Roberts's Vote
Holder v. Humanitarian Law Project ³⁰⁷	Against Speaker	Against Speaker
New York State Board of Elections v. Lopez Torres ³⁰⁸	Against Speaker	Against Speaker
Davenport v. Washington Education Ass'n ³⁰⁹	Against Speaker	Against Speaker
Davis v. FEC ³¹⁰	For Speaker	For Speaker
Pleasant Grove City v. Summum ³¹¹	Against Speaker	Against Speaker
Morse v. Frederick ³¹²	Against Speaker	Against Speaker
U.S. v. Williams ³¹³	Against Speaker	Against Speaker
Ysursa v. Pocatello Education Ass'n ³¹⁴	Against Speaker	Against Speaker
Garcetti v. Ceballos ³¹⁵	Against Speaker	Against Speaker

Table C: Speakers Classified by the Authors as Liberal

³⁰⁷ 561 U.S. 1 (2010) (concerning the provision of aid for the humanitarian functions of terrorist organizations); *see* Codings, *supra* note 52, at line 4483 (Alito); *id.* at line 4460 (Roberts).

³⁰⁸ 552 U.S. 196 (2008) (discussed *supra* at notes 112–17); *see* Codings, *supra* note 52, at line 4484 (Alito); *id.* at line 4456 (Roberts).

³⁰⁹ 551 U.S. 177 (2007) (concerning the consent a union must obtain to use employees' fees for political and ideological purposes); *see* Codings, *supra* note 52, at line 4488 (Alito); *id.* at line 4478 (Roberts).

³¹⁰ 554 U.S. 724 (2008) (concerning a Democratic politician's objection to a state's campaign-finance system); *see* Codings, *supra* note 52, at line 4489 (Alito); *id.* at line 4472 (Roberts).

³¹¹ 555 U.S. 460 (2009) (concerning a nontraditional religion's effort to erect a permanent display in a city park); *see* Codings, *supra* note 52, at line 4492 (Alito); *id.* at line 4458 (Roberts).

³¹² 551 U.S. 393 (2007) (concerning a student's display of an apparently pro-drug message); *see* Codings, *supra* note 52, at line 4498 (Alito); *id.* at line 4479 (Roberts).

³¹³ 553 U.S. 285 (2008) (discussed *supra* at notes 255–63); *see* Codings, *supra* note 52, at line 4499 (Alito); *id.* at line 4466 (Roberts).

³¹⁴ 555 U.S. 353 (2009) (concerning a union's objection to a state law limiting payroll deductions to fund the union's political activities); *see* Codings, *supra* note 52, at line 4500 (Alito); *id.* at line 4475 (Roberts).

Milavetz, Gallop & Milavetz v. U.S. ³¹⁶	Against Speaker	Against Speaker
Borough of Duryea v. Guarnieri ³¹⁷	Against Speaker	Against Speaker
Beard v. Banks ³¹⁸	N/A	For Speaker
Rumsfeld v. Forum for Academic & Institutional Rights, Inc. 319	N/A	Against Speaker

At first blush, the evidence of Justice Alito's ideological in-group bias appears strong, with the spread between his support for conservative and liberal speakers so large that it might seem difficult to explain on other grounds. For reasons I have identified, however, the authors' handling of some of the relevant cases is problematic. The authors erred when they classified New York State Board of Elections v. Lopez Torres as a case involving only a liberal speaker, ignoring the fact that Republicans joined Lopez Torres in the case. 320 They categorized Milavetz, Gallop & Milavetz v. United States as a case involving a liberal speaker, even though one of the law firm's central speech claims was of a sort commonly associated with conservatives.³²¹ They categorized the speaker in United States v. Williams as liberal, even though there is no basis for believing that liberals look more tolerantly than conservatives on a father pandering photographs of other men sexually abusing his young daughter, and they categorized the speakers in Synder v. Phelps as conservative, even though there is no basis for believing that conservative justices would look preferentially upon speakers who celebrate terrorist attacks and the deaths of American soldiers.³²² They categorized *Borough of Duryea v*. Guarnieri as a case involving a liberal speaker, even though there is reason to suppose that conservative justices looked favorably upon the chief of police who was claiming a violation of his First Amendment rights. 323 They categorized the video-game makers and

³¹⁵ 547 U.S. 410 (2006) (concerning a whistleblower employee's adverse treatment by his state employer); *see* Codings, *supra* note 52, at line 4501 (Alito); *id.* at line 4459 (Roberts).

 $^{^{316}}$ 559 U.S. 229 (2010) (discussed *supra* Part III.F); *see* Codings, *supra* note 52, at line 4502 (Alito); *id.* at line 4470 (Roberts).

³¹⁷ 131 S. Ct. 2488 (2011) (discussed *supra* at notes 101–07, 205–11); *see* Codings, *supra* note 52, at line 4503 (Alito); *id.* at line 4455 (Roberts).

 $^{^{318}}$ 548 U.S. 521 (2006) (discussed *infra* at notes 81–87); *see* Codings, *supra* note 52, at line 4471 (Roberts).

³¹⁹ 547 U.S. 47 (2006) (concerning law schools' objection to hosting military recruiters with policies adverse to homosexuality); *see* Codings, *supra* note 52, at line 4462 (Roberts).

³²⁰ See supra notes 112–17 and accompanying text.

³²¹ See supra Part III.F.

³²² See supra Part III.E.

³²³ See supra notes 101–07, 205–11 and accompanying text.

sellers in *Brown v. Entertainment Merchants Association* as conservative, even though—consistent with what one often sees in media-content debates elsewhere in popular culture—many conservatives lined up to defend the speech-restricting California law and many liberals lined up to support the purveyors of controversial entertainment.³²⁴ And the authors erred twice in their handling of *Washington State Grange v. Washington State Republican Party*, first by counting the case as involving only conservative speakers (ignoring the Democratic and Libertarian litigants) and then by coding Justice Alito as voting in those speakers' favor.³²⁵

How would Justice Alito's voting record appear if we removed *Lopez Torres*, *Milavetz*, *Williams*, *Snyder*, *Borough of Duryea*, and *Washington State Grange* as not reliably probative on the issue of justices' in-group biases, and moved *Entertainment Merchants Association* to the liberal-speaker side of the balance sheet? The gap between his support for conservative and liberal speakers would narrow to a difference of 50 percent support for the ten conservatives and 25 percent for the eight liberals. The numbers with which we now are dealing are so small that the raw difference is not statistically significant. And even those raw numbers might not be what they seem. Might anything other than in-group bias account for the remaining apparent difference?

Take a look at Justice Alito's votes in cases involving campaign finance. There are five such cases—four in the conservative camp (Citizens United, Inc. v. FEC; FEC v. Wisconsin Right to Life, Inc.; Arizona Free Enterprise Club's Freedom Club PAC v. Bennett; and Randall v. Sorrell) and one in the liberal camp (Davis v. FEC). In each of those five cases, Justice Alito voted in favor of the speaker. Some might explain that consistent voting pattern by suggesting that Justice Alito believes campaign-finance restrictions disadvantage Republicans, and so he takes any chance he gets to hold such restrictions unconstitutional, even when—as in Davis—the immediate beneficiary is a Democrat. Justice Alito himself would surely say he has a nonpartisan view of political speech and the First Amendment, and this view renders campaign-finance restrictions especially vulnerable to constitutional attacks, no matter whom those restrictions benefit or burden in a given case. If one brackets that disagreement about the campaign-finance cases for a moment and looks at the balance of Justice Alito's record, one finds there is virtually no raw difference at all in his support for conservative and liberal speakers in the tiny number of remaining cases, with votes for conservatives in 1 of 6 cases and votes for liberals in 1 of 7. It is the campaign-finance cases, in other words, that drive the seeming disparity in his voting record—and when a Democrat appeared before him in a campaign-finance case, that speaker won Justice Alito's vote.

After accounting for the problems in the authors' handling of Chief Justice Roberts' voting record, one finds that the campaign-finance cases again play a powerful role. The authors found that Chief Justice Roberts voted in favor of liberal speakers in 15.4 percent of the cases in which they appeared, but that conservative speakers fared substantially better with a success rate of 64.3 percent. Consider what happens, however, if we again remove *Washington State Grange* and *Lopez Torres* because Democrats and

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³²⁴ See supra notes 212–26 and accompanying text.

³²⁵ See supra Part II.C.

Republicans appeared together as litigants in those cases and advanced the same sets of First Amendment claims; ³²⁶ remove *Milavetz* and *Borough of Duryea* on the grounds that one cannot be confident how the justices perceived the ideological enclaves from which those cases came; ³²⁷ remove *Snyder* and *Williams* due to the unlikelihood that any justice perceived the speakers in those cases as values-sharing ideological teammates; ³²⁸ realign the video-game makers and sellers in *Entertainment Merchants Association* with the ideological liberals; ³²⁹ count *Wisconsin Right to Life* only once, rather than twice, for the campaign-finance lawsuit that brought it to the Court in successive Terms; ³³⁰ and correct the authors' mistaken finding that Chief Justice Roberts voted in favor of the state prisoner in *Beard*. ³³¹

With those changes, the difference between Chief Justice Roberts's support for conservative and liberal speakers initially does not appear to change much, with 60 percent support for the former and 20 percent support for the latter. That difference remains statistically significant. But we now are dealing with such small numbers (10 cases involving conservative speakers and 10 involving liberals) that the campaignfinance cases again loom particularly large. Just as we did with Justice Alito, let us briefly bracket the debate about why he voted as he did in the campaign-finance cases, so that we can assess the balance of his voting history. We would be left with a record in which he voted for conservative speakers on 2 of 6 occasions (with neither of those two winning sets of speakers—a seller of dog-attack videos in one case and pharmacies and their data miners in the other—being quintessential ideological conservatives of the sort the authors described when explaining their coding criteria), while voting for liberal speakers on 1 of 9. That difference is not statistically significant. Errors and questionable judgments aside, it is the campaign-finance cases—in which Chief Justice Roberts has treated ideologically diverse litigants even-handedly—that account for most of the apparent disparity in his voting record.

The evidence of Justice Alito's and Chief Justice Roberts's susceptibility to ingroup bias grows no stronger when one looks at matters from the perspective of the rule-of-law principles that are at stake. In their concluding remarks, Professors Epstein, Parker, and Segal argue that the justices' "in-group favoritism" stands in strong tension with "the carving on the main portico of their building promising equal justice under law" and with "claims about the justices' broader concern with following and building precedent (seemingly difficult to do when they reach dissimilar decisions in suits differentiated only by the nature of the parties)." Fundamental principles about our legal system are indeed at stake here. Are Justice Alito and Chief Justice Roberts indeed

³²⁶ See supra Part II.C; notes 112–17 and accompanying text.

³²⁷ See supra Part III.F; notes 101–07, 205–11 and accompanying text.

³²⁸ See supra Part III.E.

³²⁹ See supra notes 212–26 and accompanying text.

³³⁰ See supra Part III.G.

³³¹ See supra notes 81–87 and accompanying text.

³³² Epstein et al., *supra* note 1, at 16.

reaching differing decisions in cases that are distinguishable from one another only by the litigants' ideological affiliations?

As I have noted, both justices have been consistently hostile to campaign-finance regulation, treating the Democratic speaker who appeared before them just as favorably as they treated a handful of Republicans. What about the remaining cases? To my eye, the two cases from the conservative and liberal categories that bear the strongest factual resemblance to one another are *United States v. Stevens* (in the conservative camp), which concerned a seller of videos featuring animal-on-animal violence, and *Brown v. Entertainment Merchants Association* (which I have argued is best placed in the liberal camp), which concerned makers and sellers of violent video games for kids. In that pairing, Justice Alito voted against the conservative and in favor of the liberal, while Chief Justice Roberts voted in favor of both speakers. Neither of those voting arrays lends itself to a suspicion of ideological in-group bias. Once one starts to compare the few other cases that remain in the pool, arguably meaningful factual and legal differences begin to abound, and the window of opportunity for confidently charging a justice with bias narrows even further.

At the end of the day, therefore, Professors Epstein, Parker, and Segal's monolithic conclusions about the Court's currently sitting conservatives—the conclusions on which reporters and bloggers seized most powerfully—are based upon much weaker evidence than what the data reported above in Table A would suggest. The evidence of ideological in-group bias in Justice Alito's chambers is arguably non-existent, while the evidence of bias in Chief Justice Roberts's chambers is only marginally stronger.

V. IN-GROUP BIAS AND MOTIVATED REASONING OFF THE COURT

In light of the difficulties in Professors Epstein, Parker, and Segal's study, we find ourselves confronting an ironic twist: working in tandem with the temptations of motivated reasoning, the very same sort of biases that the authors aimed to measure on the Court may have helped predispose many writers and readers to be too quick to embrace the study's uniformly damning critique of the Court's currently sitting conservatives.

In-group biases can shape our perceptions of the justices just as surely as in-group biases can shape the justices' perceptions of litigants. As Jonathan Haidt has explained, "[p]eople bind themselves into political teams that share moral narratives. Once they accept a particular narrative, they become blind to alternative moral worlds." Among many who self-identify as liberal, a common narrative about the Court's staunchest conservatives is that they are yoked in stubborn service to an ideological agenda, shunning precedent and any other constraining force that inconveniently gets in the way. Of course, many who self-identify as conservative embrace a comparable

³³³ JONATHAN HAIDT, THE RIGHTEOUS MIND: WHY GOOD PEOPLE ARE DIVIDED BY POLITICS AND RELIGION xvi (2012); *see also id.* at 107–09 (providing a biographical example of Haidt's own experience with this worldview).

³³⁴ That narrative will be familiar to anyone who has followed the debate about *Citizens United, Inc. v. FEC*, 558 U.S. 310 (2010).

narrative about the Court's liberals.³³⁵ Both ideological camps claim the mantle of judicial integrity and aim to hang the millstone of judicial activism around the necks of the other.

For many liberals, therefore, the authors' study will simply illustrate the truth of what they already believed: across the board, today's conservative justices are far less faithful to the rule of law than their liberal counterparts. The study's conclusions have the added appeal of painting *all* of the Court's current conservatives with the same unflattering brush, while finding that *none* of the currently sitting liberal justices in the study manifests statistically significant evidence of ideological in-group bias. The study thereby provides a vocabulary with which liberals who are so inclined can reaffirm the virtues of the justices they regard as their own and categorically demonize the justices whom they regard as their ideological adversaries. Categorical generalizations about the Court's conservatives are made all the more seductive by virtue of what social-psychologists call the out-group homogeneity effect—the tendency in many circumstances to perceive that members of an in-group are diverse but that members of an out-group are all the same.³³⁷

In-group bias is not the only likely reason for the study's easy reception in many circles; the more wide-ranging power of motivated reasoning may play a role, as well. Whether one finds a given item of evidence persuasive can depend to a significant degree on whether that evidence comports or conflicts with beliefs to which one already is committed. Discomfiting though it is to confess, we are most likely to believe what we want to believe. That is true both of those who consume scholarship and of those who produce it. Consumers of scholarship may fall prey, for example, to a disconfirmation bias—a tendency to accept quickly and uncritically those arguments that appear to confirm what one already believes, and to discount arguments that cast the truth of those beliefs in doubt. Researchers have found, for example, that test subjects frequently

³³⁵ That narrative will be familiar to anyone who has followed the debate about *Roe v. Wade*, 410 U.S. 113 (1973).

³³⁶ Cf. HAIDT, supra note 333, at 85 ("We can believe almost anything that supports our team.").

³³⁷ See Mark Rubin & Constantina Badea, They're All the Same! . . . but for Several Different Reasons: A Review of the Multicausal Nature of Perceived Group Variability, 21 CURRENT DIRECTIONS PSYCHOL. SCI. 367, 368 (2012) (stating that this is "a robust and widespread phenomenon, [but] by no means ubiquitous").

³³⁸ See Charles G. Lord et al., Biased Assimilation and Attitude Polarization: The Effects of Prior Theories on Subsequently Considered Evidence, 37 J. PERSONALITY & SOC. PSYCHOL. 2098, 2099 (1979) (discussing the authors' influential study of test subjects' evaluation of arguments concerning the death penalty's deterrent effect). In one study, for example, researchers found that undergraduate and law students tended to construe the same legal precedents differently, in keeping with their own policy preferences. See Eileen Braman & Thomas E. Nelson, Mechanisms of Motivated Reasoning? Analogical Perception in Discrimination Disputes, 51 Am. J. Pol. Sci. 940, 954–55 (2007).

³³⁹ Ziva Kunda, *The Case for Motivated Reasoning*, 108 PSYCHOL. BULL. 480, 495 (1990) ("People are more likely to arrive at those conclusions that they want to arrive at.").

³⁴⁰ See, e.g., April A. Strickland et al., *Motivated Reasoning and Public Opinion*, 36 J. HEALTH POL., POL'Y & L. 935, 938 (2011) (reaching this conclusion following a study involving arguments about

take longer to mentally process arguments that challenge their beliefs—not because they are open-mindedly reconsidering their own commitments, but because they are devoting time and mental resources to finding fault with arguments that lead in undesired directions.³⁴¹ Adam Liptak's opening paragraph in the *New York Times*—a paragraph casting Justice Scalia as one of the study's chief villains³⁴²—may have been all that some readers needed to hear in order to conclude that all of the study's findings were accurate.

Scholars too, of course, are susceptible to these sorts of analytic pitfalls. Like everyone else, we can be too quick to accept data that appear to support the theses we wish to advance, and too slow to accept data that cut against us. We also have to fend off what psychologists call a confirmation bias—a tendency to seek out information that supports the conclusions we wish to reach and to interpret ambiguous information in ways favorable to those same conclusions.³⁴³ In a study of the sort we are examining here, for example, there is a risk that—absent precautions to prevent it—those who are coding the data might inadvertently rely at least in part upon particular justices' votes when trying to determine speakers' ideological affiliations (e.g., presuming that if Justice X voted against the litigant, then the litigant likely belongs to one ideological camp rather than the other).³⁴⁴ Data-coders might also inadvertently allow speakers' ideological affiliations to reduce the care with which they try to determine how particular justices actually voted (e.g., presuming that if the litigant belongs to a given ideological camp, then Justice X likely voted against her). More generally, if they do the coding themselves—rather than, say, provide a detailed written protocol to disinterested individuals and ask them to code the ideologies of the cases' speech and speakers—those conducting a study of this sort open themselves to the possibility of bias-laden observer effects, in which the experimenters' hopes and expectations influence what they believe

gun control and affirmative action); *see also* Lord et al., *supra* note 338, at 2099 ("[I]ndividuals will dismiss and discount empirical evidence that contradicts their initial views but will derive support from evidence, of no greater probativeness, that seems consistent with their views.").

³⁴¹ See, e.g., Kari Edwards & Edward E. Smith, A Disconfirmation Bias in the Evaluation of Arguments, 71 J. PERSONALITY & SOC. PSYCHOL. 5, 18 (1996) (reporting the results of a study in which test subjects were asked to assess a variety of public-policy issues); Charles S. Taber & Milton Lodge, Motivated Skepticism in the Evaluation of Political Beliefs, 50 Am. J. Pol. Sci. 755, 761–63 (2006) (reporting the results of a study in which test subjects were asked to assess arguments concerning affirmative action and gun control).

 $^{^{342}}$ See Liptak, supra note 1; supra note 8 and accompanying text (discussing Liptak's coverage of the study).

³⁴³ See HAIDT, supra note 333, at 79–80 (defining "confirmation bias" as "the tendency to seek out and interpret new evidence in ways that confirm what you already think"); Taber & Lodge, supra note 341, at 763–64 (reporting the results of a study in which test subjects were allowed to choose from among a variety of differently slanted sources of information concerning affirmative action and gun control).

³⁴⁴ Cf. Anna Harvey & Michael J. Woodruff, Confirmation Bias in the United States Supreme Court Judicial Database, 29 J.L., ECON. & ORG. 414, 420–29 (2013) (arguing that confirmation bias—instigated by perceptions of the Court's ideological leanings at the time decisions were rendered—may help to explain curious ways in which certain data were coded for the Supreme Court Database).

they are seeing.³⁴⁵ Of course, if any of those were to occur, the study's ultimate conclusions would, in self-fulfilling fashion, overstate the evidence of in-group bias. In their description of their methods,³⁴⁶ Professors Epstein, Parker, and Segal do not say what steps they took to protect themselves from such unintended biases. Their strong reputations would lead one to believe that they did indeed take such steps. But if they did not, inadvertent biases might help to explain at least a few of the coding errors and questionable judgments that one finds beneath some of their conclusions.

VI. CONCLUSION: LARGER LESSONS AND THE PATH AHEAD

In Professors Epstein, Parker, and Segal's widely publicized study of justices' ingroup biases in First Amendment free-expression cases, the Court's four most conservative members—Chief Justice Roberts and Justices Scalia, Thomas, and Alito come off looking by far the worst among the justices serving on the Court today. Not surprisingly, the conservative justices' uniformly poor performance provided the focal point for much of the press's and blogosphere's coverage.³⁴⁷ Beneath the authors' conclusions regarding those and other justices, however, one finds a range of problems. With varying degrees of frequency, the authors erroneously included cases having nothing to do with free expression; ignored First Amendment claimants whose names did not appear in the formal case captions and ignored crucial facts about the speakers and their First Amendment claims when appraising speakers' ideological identities; erroneously coded the ways in which justices actually voted; assigned ideological identities to speakers in the face of facts that could lead a reasonable person to make a different judgment; included cases in which it is difficult to imagine any justice regarding the speaker as a member of his or her own ideological team; disregarded the difficulties that arise when a speaker affiliated with one ideological camp asserts a speech claim commonly associated with the other; and, in at least one instance, treated a speaker who appeared twice before the Court during the course of the same litigation as if that speaker were two different litigants. One has reason to fear that numerous additional difficulties afflict the authors' treatment of many of the other cases in their study.

It is possible, of course, that although the authors' analyses of Chief Justice Roberts and Justice Alito were negatively affected by coding errors and questionable judgments, those difficulties are distributed throughout the larger study in such a way that the authors' bottom-line judgments about some of the other current and former justices would not be meaningfully affected by the problems' correction. In early work on this paper, for example, I started to examine whether problems corrupted the authors' evaluation of Justice Scalia, who cast more votes than any other currently sitting justice in the study. 348 As the number of errors and debatable classifications in those cases grew

³⁴⁵ See D. Michael Risinger et al., The Daubert/Kumho Implications of Observer Effects in Forensic Science: Hidden Problems of Expectation and Suggestion, 90 CAL. L. REV. 1, 6-27 (2002) (providing an overview of observer effects).

³⁴⁶ See Epstein et al., supra note 1, at 7–11.

³⁴⁷ See, e.g., supra notes 8–13 and accompanying text.

³⁴⁸ See supra Table A.

(many of which worked to Justice Scalia's detriment but others to his benefit), and as my own uncertainties about how to classify some of those speakers accumulated, I abandoned the effort to make and defend a fine-grained assessment of his sizable voting record, comparable to what I have offered for Chief Justice Roberts and Justice Alito (the two justices in the study with the fewest total number of votes). My sense is that Justice Scalia would benefit from a correction of the kinds of problems I have identified, but not to a large degree. One would indeed expect that, the larger a justice's voting record, the greater the likelihood that even a sizable number of coding errors will wash out, so long as the errors are not skewed to the advantage or disadvantage of that justice's ideological group. If that is the case here, the individual justices in the authors' study may vary greatly in the degree to which they would benefit from a reassessment. Given the ease with which many of the study's problems could have been avoided, it is unfortunate that the trustworthiness of the study's justice-specific findings is left to depend upon such speculations by the reader.

Some of the difficulties in the authors' study might be related to problems that reportedly trouble the database that provided Professors Epstein, Parker, and Segal with their starting point.³⁵⁰ The publicly available Supreme Court Database is widely used by scholars conducting empirical analyses of the Court and of the justices' voting patterns,³⁵¹ but its contents are not beyond criticism.³⁵² Suspicious that the database's

³⁴⁹ The authors' treatment of Justice Scalia does, however, raise a question in addition to those I already have discussed. Of the 92 cases in which the authors determined that Justice Scalia encountered liberal speakers, more than one-fifth involved speech of a sexual nature (obscenity, child pornography, nude dancing, and the like). If the data set were adjusted to take account of the other criticisms I have made, those sexual-speech cases might make up an even larger fraction of the liberal-speaker cases. The authors coded the speakers in all of those sexual-speech cases as liberal, and Justice Scalia cast anti-speaker votes in almost all of them. If all speakers who produce a given species of speech are coded as members of one ideological group precisely because they produced that species of speech, and if there are plausible constitutional reasons to treat that species of speech more harshly than many others—as Justice Scalia has claimed is true of at least some forms of sexual expression—then it is not clear how heavily one can rely upon those cases to determine whether, across the board, a justice is "reaching dissimilar decisions in suits differentiated only by the nature of the parties." Epstein et al., supra note 1, at 16. See generally City of Littleton v. Z.J. Gifts D-4, 541 U.S. 774, 787 (2004) (Scalia, J., concurring in the judgment) ("[T]he pandering of sex is not protected by the First Amendment."); City of Erie v. Pap's A.M., 529 U.S. 277, 310 (2000) (Scalia, J., concurring in the judgment) ("The traditional power of government to foster good morals (bonos mores), and the acceptability of the traditional judgment . . . that nude public dancing itself is immoral, have not been repealed by the First Amendment."); McIntyre v. Ohio Elections Comm'n, 514 U.S. 334, 372 (1995) (Scalia, J., dissenting) (stating that "[t]here is no doubt" that laws barring obscenity do not violate the First Amendment because such laws "existed and were universally approved in 1791").

³⁵⁰ See supra note 2 (noting the authors' use of the Supreme Court Database).

³⁵¹ See Lee Epstein, Introduction: Social Science, the Courts, and the Law, 83 JUDICATURE 224, 225 (2000) ("There is little doubt that today [the] U.S. Supreme Court Judicial Data Base is the greatest single resource of data on the Court; there are virtually no social-scientific projects on the Court that fail to draw on it.").

³⁵² I already have suggested that quirks in the database may have caused irrelevant cases to appear in the authors' data set. *See supra* Part III.A (noting the erroneous inclusion of non-speech cases dealing with the denial of security clearances to government employees).

coding protocols were yielding inaccurate information about whether the outcomes of the Court's cases were ideologically conservative or liberal in nature, for example, Professor Carolyn Shapiro selected ninety-five cases at random and recoded them herself. 353 Among those ninety-five cases, she found thirty-five—nearly thirty-seven percent of the total—whose outcomes the database simplistically coded in binary fashion as either conservative or liberal, but for which Professor Shapiro believed both conservative and liberal dimensions could readily be found.³⁵⁴ Judge Richard Posner has gone through a similar exercise, examining 110 randomly selected cases in the database; he concluded that the coded outcomes in twenty-five percent of those cases were problematic.³⁵⁵ In a separate analysis of the database's contents, Professor Shapiro located cases whose legal issues she believed had been misclassified, 356 she identified problems flowing from the coders' reported reliance upon summaries of the cases rather than upon the texts that the justices themselves write, ³⁵⁷ and she found instances in which coders failed to follow the database's own protocols.³⁵⁸ Professor Anna Harvey and one of her graduate students have argued that confirmation bias—instigated by perceptions of the Court's ideological leanings at the time decisions were rendered—may help to explain curious ways in which some of the database's contents have been coded.³⁵⁹

Professors Epstein, Parker, and Segal are aware of the database's limitations, ³⁶⁰ and so one presumes they took steps to ensure that those limitations did not infect their own analysis. They did examine the information they retrieved from the database before putting those data to work, explaining, for example, that "[t]o ensure consistency with our First Amendment concerns, we rechecked the coding of all votes and made alterations as necessary."³⁶¹ Numerous problems nevertheless appear in their study, leaving one to speculate about those problems' origins. The kinds of difficulties that Professor Shapiro identified in the Supreme Court Database—misclassified cases, overly simplistic designations of phenomena as conservative or liberal, coding cases without carefully

³⁵³ See Carolyn Shapiro, *The Context of Ideology: Law, Politics, and Empirical Legal Scholarship*, 75 Mo. L. REV. 79, 94–100 (2010). For a description of the protocol that the coders for the Supreme Court Database use when determining whether the outcome of a case is conservative or liberal, see *Online Code Book: Decision Direction, supra* note 46.

³⁵⁴ See Shapiro, supra note 353, at 100.

³⁵⁵ See EPSTEIN ET AL., supra note 7, at 105, 150.

³⁵⁶ See Carolyn Shapiro, Coding Complexity: Bringing Law to the Empirical Analysis of the Supreme Court, 60 HASTINGS L.J. 477, 494–96 (2009).

³⁵⁷ See id. at 497–99.

³⁵⁸ See id. at 499–500.

³⁵⁹ See Harvey & Woodruff, supra note 344, at 420–29; see also supra notes 343–46 and accompanying text (discussing confirmation bias).

³⁶⁰ See EPSTEIN ET AL., supra note 7, at 105 (discussing some of Professor Shapiro's criticisms of the Supreme Court Database); id. at 150 (discussing Judge Posner's test of the database's ideological classifications).

³⁶¹ Epstein et al., supra note 1, at 8; see also supra notes 45–48 and accompanying text.

attending to the texts of the cases themselves, failing to apply a consistent set of coding standards to ensure that like cases are treated alike—all bear a resemblance to the sorts of problems one encounters in Professors Epstein, Parker, and Segal's study. Moreover, the rate at which I found difficulties in the authors' treatment of individual cases approximates the rate at which Judge Posner found problems in the database. If there is indeed a causal relationship here, Professor Shapiro's warning bears revisiting: "Put bluntly, rather than illuminate the workings of the Supreme Court, some empirical findings may reflect the way the Database reports (or, in the language of empirical analysis, 'codes') information—or whether it reports certain types of information at all."

If there is not, in fact, a direct causal relationship between the limitations of the Supreme Court Database and the problems in this study—that is, if researchers are independently producing data with the same sorts of shortcomings—then it probably is time to take a second look at the data-handling norms that generally prevail among those who gather and report data of this sort. As I noted when discussing the authors' mishandling of Washington State Grange, 363 for example, it appears that Professors Epstein, Parker, and Segal opted not to consider all of the relevant and readily available facts in (at least some of) the cases whose speakers and speech they were classifying, apparently choosing to rely instead upon the parties named in the case captions or upon superficial case summaries. As Professor Shapiro pointed out in her criticism of the Supreme Court Database's coders on similar grounds, 364 failing to attend to the justices' written opinions can lead to problems. Relatedly, the study's authors appear to have paid little or no attention to the information contained in the briefs and other litigation documents for the cases they were coding, or to the identities and ideological affiliations of amici curiae, all of which (like the texts of the justices' decisions) can provide information that is relevant to the task that the authors set for themselves—namely, trying to ascertain how the justices themselves likely appraised the ideological affiliations of speakers and their speech. Of course, coding a half century's worth of free-expression cases is labor intensive, and devising coding techniques that enable one to manage large amounts of data is undoubtedly desirable. But as their treatment of Chief Justice Roberts and Justice Alito illustrates, those techniques can come at a cost. If part of the goal here was to produce trustworthy assessments of individual justices' tendencies toward ingroup bias, greater attention to the cases' details was required.

Some of the study's problems may also be the result of the authors' decision not to provide readers with a detailed description of the criteria they used when classifying speakers' and speech's ideologies. That choice may have something to do with my inability to reproduce their assessments of Chief Justice Roberts and Justice Alito. Yet even if they had provided a full description of their coding criteria, it seems clear that

³⁶² Shapiro, *supra* note 356, at 480.

³⁶³ See supra Part II.C.

³⁶⁴ See supra note 356 and accompanying text.

³⁶⁵ See supra notes 36–48 and accompanying text.

those criteria sometimes produce measures whose validity can readily be challenged. As I noted, for example, in earlier versions of their paper the authors revealed that they regarded "racist communication" and "racist behavior" as things that qualify a speaker for membership in conservative justices' ideological in-group. In their short description of conservative speakers in the most recent version of their paper, they have replaced racists with pro-life advocates but have not disavowed their earlier treatment of racist expression. In my own judgment, the authors' linkage between racism and conservative justices' ideological in-group is quite stunning. It is one thing to believe (as many conservatives do), for example, that race-based affirmative action violates the Equal Protection Clause; it is quite another to associate with the Aryan Brotherhood, or to identify with a man who attacks a young boy because he is white, or to feel an ideological affinity with one who burns a cross in the yard of an African-American family. 368

Looking ahead, the authors urge other researchers to join the search for in-group biases among judges and justices, both within the free-expression realm and beyond. That is a good proposal. As Professors Epstein, Parker, and Segal write, "the rule of law requires judges to dispense justice without regard to the parties," and prior, smaller studies (and perhaps even elements of this larger study) suggest that in-group biases do sometimes play a role in the way that courts adjudicate the disputes that come before them. The public is well served by information about how all of its branches of government are performing, and that certainly is no less true of the judiciary than it is of the political branches.

Needless to say, however, the public is well served by information that is accurate but ill-served by information that is not.³⁷² With the justices now reportedly voting along partisan lines to an unprecedented degree,³⁷³ the Court already invites cynicism among

³⁷¹ See, e.g., David S. Abrams et al., *Do Judges Vary in Their Treatment of Race?*, 41 J. LEGAL STUD. 347, 374 (2012) (reporting that, in a study of state cases adjudicated in Cook County, Illinois, the gap between the lengths of sentences that white defendants and racial-minority defendants received was significantly reduced when the sentences were imposed by African-American judges); Moses Shayo & Asaf Zussman, *Judicial Ingroup Bias in the Shadow of Terrorism*, 126 Q.J. ECON. 1447, 1448–49 (2011) (reporting that, in a study of small-claims courts in Israel, Arab and Jewish judges tend to favor litigants who are members of their own ethnic groups, particularly when there is terroristic activity geographically and temporally close to the rulings).

³⁶⁶ See supra Parts II.C, III.

³⁶⁷ See supra notes 174–76 and accompanying text.

³⁶⁸ See supra notes 169–77 and accompanying text (discussing cases involving those facts).

³⁶⁹ See Epstein et al., supra note 1, at 3, 16.

³⁷⁰ *Id.* at 16.

³⁷² Cf. Epstein & King, supra note 36, at 9 ("[R]egardless of the purpose, effect, or intended audience of the research, academics have an obligation to produce work that is reliable.").

³⁷³ See Neal Devins and Lawrence Baum, Split Definitive: How Party Polarization Turned the Supreme Court into a Partisan Court 1 (William & Mary Law School Research Paper No. 09-276), available at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2432111. It bears noting that these authors, too, relied upon the Supreme Court Database and its coding of justices' votes as conservative or

the larger public. As Adam Liptak noted in the *New York Times* several days after covering Professors Epstein, Parker, and Segal's study, "[t]he perception that partisan politics has infected the court's work may do lasting damage to its prestige and authority and to Americans' faith in the rule of law."³⁷⁴ The gravity of that risk makes it all the more important for those who study the Court to ensure that, when reporting findings that play squarely into the hands of those who are eager to dismiss a politically identifiable block of justices as opportunistic ideologues, those findings are as accurate as one can reasonably make them.³⁷⁵

The trickiest problem for future studies of justices' ideological in-group biases is determining how to assign ideological identities to litigants in a manner that leaves one reasonably confident that the identities one assigns correspond to the identities that the justices perceived. After all, if a justice does not regard a litigant as a member of an ideological in-group or out-group, then the groundwork for manifesting an in-group bias has not been laid.³⁷⁶ Professors Epstein, Parker, and Segal got it exactly right when they wrote that "the two key inputs in [their] study" were "[t]he ideology of the Justices and the speakers."³⁷⁷ A lack of rigor when filling in the blanks in either of those columns will be harmful to the findings' accuracy. Assigning ideological identities to the justices themselves is not as difficult today as it once might have been: the Segal-Cover scores on which the study's authors relied provide a plausible basis for carrying out that task.³⁷⁸ But researchers evidently have not yet developed a comparably defensible basis for assigning ideological identities to litigants when those identities are not already clear. I am skeptical about whether it can be satisfactorily done, but the task's ultimate feasibility is for those who carry out these studies to determine in the first instance.³⁷⁹

liberal. *See id.* at 7 & n.21. As I have explained, that reliance evidently comes with significant baggage. *See supra* notes 349–58 and accompanying text.

 $^{^{\}rm 374}$ Adam Liptak, The Polarized Court, N.Y. TIMES, May 11, 2014, at SR1.

³⁷⁵ *Cf.* Shapiro, *supra* note 353, at 85 ("If we want to talk about whether we think the Justices get the balance between law and ideology right, then we have to know what balance they are *in fact* striking, when they allow ideology to dominate, and how other factors influence their decisions.") (emphasis added). The risk I describe above is made even more acute by the fact that ideologically driven us-versus-them thinking appears to be on the rise as a general matter. *See Political Polarization in the American Public*, PEW RESEARCH CTR. FOR THE PEOPLE & THE PRESS (June 12, 2014), http://www.people-press.org/2014/06/12/political-polarization-in-the-american-public/ ("Republicans and Democrats are more divided along ideological lines—and partisan antipathy is deeper and more extensive—than at any point in the last two decades.").

³⁷⁶ See supra note 168 and accompanying text.

³⁷⁷ Summary, *supra* note 5, at 2.

³⁷⁸ See supra note 7.

³⁷⁹ Might it be possible to gather individuals who respectively identify with one ideological segment of the Court or the other, present them with an array of information about the facts of numerous free-expression cases, ask the individuals to identify where they believe each First Amendment claimant falls on the ideological spectrum, see if patterns emerge, and then use those results as a basis for evaluating the justices' treatment of those same litigants? Regardless, I would imagine that the ideal method would shun classifying litigants in binary fashion as either conservative or liberal, but instead would place

The authors' explanation of how they determined speakers' ideological affiliations—saying that anti-gay and pro-life speakers were classified as conservative, "students espousing liberal causes, war protestors burning American flags, [and] donors providing support to or associating with left-wing organizations" were classified as liberal, "and so on" ³⁸⁰—relies upon obvious examples and deflects readers' attention from the frequent difficulty of the task. Moreover, the authors' apparent (but unelaborated) partial reliance upon the Supreme Court Database's coding protocols evidently does not suffice to yield a high rate of uncontroversial, trustworthy results. As I have illustrated at some length, ³⁸¹ there are many litigants to whom the study's authors assigned ideological identities that are either wrong or reasonably debatable. So long as those identities remain open to question, one cannot be confident that one knows how those litigants were perceived by the justices themselves. Until those who study ideological in-group bias develop a means of surmounting that difficulty, researchers are presented with a choice: they can either reduce the size of their data pools, retaining only those cases in which litigants' ideological identities are clear, or produce studies that might unjustifiably inflame those whose own in-group biases predispose them to embrace the results. The former seems the better path; the fires of cynicism and partisanship already burn well enough on their own.

litigants on a spectrum that is sensitive to degrees of ideological tilt. For examples of researchers' efforts to find ways to measure ideology-laden phenomena in other legal settings, see Tonja Jacobi & Matthew Sag, *Taking the Measure of Ideology: Empirically Measuring Supreme Court Cases*, 98 GEO. L.J. 1, *passim* (2009) (developing ways to measure case outcomes that are more nuanced than simply classifying those outcomes in binary fashion as either "liberal" or "conservative"); Shapiro, *supra* note 353, at 129–33 (suggesting means by which to measure a case's "ideological salience" for the justices).

³⁸⁰ Epstein et al., *supra* note 1, at 10 (emphasis added).

³⁸¹ See supra Parts II.C, III.