

Supplementary Information: Interest Group Lobbying and Partisan Polarization in the United States: 1999-2016, by Alex Garlick.

Appendix A: Data Collection

Bill-level lobbying data

This paper uses bill-level lobbying data to test the relationship between lobbying and roll-call voting in four legislative venues. The data was collected from the following sources:

- The Congress data comes from the Center for Responsive Politics (CRP). CRP offers data as a bulk download in their free *MyOpenSecrets* service, including lobbying expenditures and the bills that groups lobby on since 1997.²⁹
- The Colorado Secretary of State maintains an online registry of lobbyists by their bill activity,³⁰ Colorado provided an entry for each lobbying organization called “Business Description.”
- The Ohio Joint Legislative Ethics Committee provides the names and client of each lobbyist for each bill before their legislature.³¹ Ohio provides no additional information about the lobbyist’s client though. Therefore, each group name was searched for in the Secretary of State’s business lookup service.³² These codes are available in Table 6. This database allowed for the classification of all of the businesses in Ohio as well as most of the non-profit codes.³³ Public sector organizations were not in this database; these group were found in a search engine and coded as being public if it had a “.gov” or “.edu” website address. See Garlick (2017) for more details.
- The Wisconsin Ethics Commission maintains a database of lobbying principals, and requires organizations to list their business or interest.³⁴

A challenge to standardizing these data is that they are produced by separate organizations. Some of the data, such as the Congressional data from CRP was nearly ready to analyze. Table 6 shows the different type of organizational codes used by the state agencies or CRP. These organizations can be separated into the conceptual categories described in the methods section by following sector codes.

²⁹These data are available online (<https://www.opensecrets.org/lobby/>).

³⁰These data are available online (<https://data.colorado.gov/browse?q=lobby&sortBy=relevance>).

³¹These data are available online (www2.jlec-olig.state.oh.us/olac/Reports/LegislativeDecisionSearch.aspx).

³²Which is available here (http://www5.sos.state.oh.us/ords/f?p=100:16:0::NO::P16_HELP_TYPE:BS).

³³Some non-profits and businesses that register their trademarks in other states did not show up in the Ohio database. In that case, the Secretary of State databases of Pennsylvania or Tennessee were used to cross-reference these names.

³⁴This data is available for scraping online (<https://lobbying.wi.gov/Home/Welcome>).

Table 6: Coding rules for lobbying group type

State	Colorado	Ohio	Wisconsin	U.S. Congress
Data Source	CO SOS	OH SOS	WEC	CRP Sector (Industry)
Business	Business Entity	Corporation for profit LLC Limited Partnership Registered trade name*	Business Entity	Argibusiness (-Farm Bureaus) Communic/Electronics Construction (-General Contract.) Defense Education (For-profit educ.) Energy/Nat Resource Finance/Insur/RealEst Health Law. and Lob. (For. Agents/PR) Misc Biz (-Biz Associations) Transportation
Government	Government	Not in SOS database Confirm with .gov or .edu website url.	Governmental	Civil Servants/Public Officials Education (- for-profit or unions) Other Retired
Non-profit	Group of Persons Industry Non-Profit Organizations Prof. Association Trade	Corp. for non-profit Group of Persons Organizations Prof. Association Trade	Association Charitable Civic/Other Individual Labor Union Religious	Argibusiness (Farm Bureaus) Clergy /Religious Organizations Construction (General Contract.) Health (Health Professionals) Homemakers/Non-income earners Ideology/Single-Issue Labor Law. and Lob. (-For. Agents/PR) Misc Biz (Biz Associations) Non-Profit Institutions

Appendix B: Macro-level data

State legislatures

To estimate the relationship between partisan polarization and interest group behavior at a broader level of analysis, this section aggregates the average party difference of floor votes in different state legislatures and counts of the number of interest groups in those states by year. The source data from this is the average party difference of passage votes from Colorado, Ohio, and Wisconsin described above, combined with a sample of passage votes from 27 states in the replication data of [Garlick \(2017\)](#), and counts of interest groups by type drawn from the data offered by [Holyoke \(2019\)](#).

Column (1) of Table 7 reports an estimate of the average party difference of each state in this sample. The same of states is nationally representative on geographic, partisan, and economic dimensions. Column (2) reports the results of the underlying regression to produce these estimates with party difference as a dependent variable, and as independent variables, indicators for 30 states, their chamber, and year.

Aggregating legislator and interest group behavior to the state-level allows for a broader analysis of the relationship between interest groups and polarization. Table 8 shows there is more polarization, as measured in two ways: average party difference and the distance between chamber medians, in states that have more non-profit groups. However, it finds that states with more business groups actually have less party polarization.

Figure 4: Estimated Party Difference and Distance between Party medians: 2011-2014.

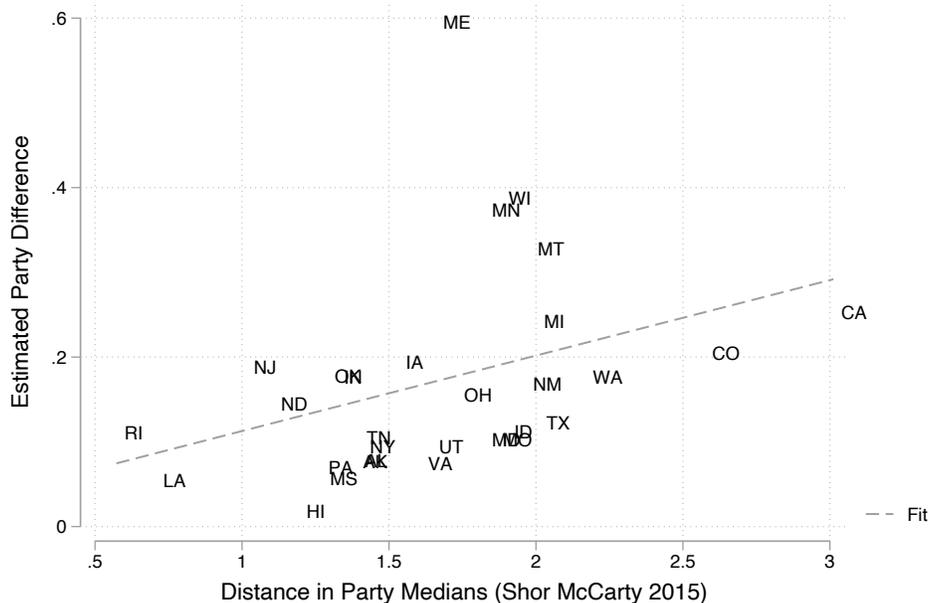


Table 7: Estimated Party Difference in State Legislatures: 2011-2014.

<i>DV: Party Difference</i>			
	(1) <i>PD</i> [†]	(2) Coefficient	(3) SE
<i>State</i>			
ME	0.67	0.46	(0.013)
WI	0.65	0.45	(0.014)
MN	0.56	0.36	(0.014)
MT	0.40	0.20	(0.011)
CA	0.37	0.17	(0.011)
CO	0.37	0.17	(0.012)
IA	0.37	0.16	(0.017)
MI	0.36	0.15	(0.012)
IN	0.35	0.15	(0.012)
OH	0.35	0.14	(0.013)
OK	0.31	0.11	(0.011)
WA	0.29	0.09	(0.012)
TX	0.27	0.06	(0.042)
ND	0.26	0.05	(0.013)
NJ	0.26	0.05	(0.012)
MD	0.25	0.05	(0.011)
NM	0.24	0.03	(0.013)
AL	0.23	0.03	(0.012)
MO	0.23	0.03	(0.023)
PA	0.23	0.02	(0.012)
RI	0.22	0.01	(0.012)
AK	0.20	*	
TN	0.20	0.00	(0.011)
ID	0.19	-0.02	(0.012)
NY	0.18	-0.02	(0.011)
MS	0.17	-0.04	(0.012)
UT	0.16	-0.05	(0.011)
HI	0.16	-0.05	(0.011)
LA	0.15	-0.05	(0.011)
VA	0.14	-0.07	(0.011)
<i>Vote type</i>			
	Procedural	*	
	Passage	-0.08	(0.002)
	Amendment	0.18	(0.004)
	Committee	-0.02	(0.003)
<i>Year</i>			
	2011	*	
	2012	-0.02	(0.002)
	2013	-0.03	(0.002)
	2014	-0.06	(0.002)
<i>Chamber</i>			
	Lower	*	
	Upper	-0.01	(0.001)
Constant		0.20	(0.011)

*Omitted category (see constant).

[†]Estimated by adding the coefficient in column (2) to the constant.

Table 8: There is more party polarization in states with more non-profit interest group density. There is less party polarization in states with more business lobbying density. Government lobbying has no clear impact on party polarization: 2006-2014 .

DV	(1)	(2)	(3)	(4)
	Avg. Party Difference		Distance in Party Medians	
	House	Senate	House	Senate
Non-profits (log)	0.24** (0.06)	0.22** (0.07)	0.43* (0.18)	0.40* (0.18)
Businesses (log)	-0.20** (0.05)	-0.19** (0.06)	-0.43** (0.15)	-0.33 (0.17)
Governments (log)	-0.02 (0.03)	-0.01 (0.03)	0.30** (0.08)	0.22* (0.09)
Constant	-0.02 (0.19)	0.03 (0.24)	0.18 (0.66)	0.11 (0.61)
Observations	114	114	392	395
States	30	30	49	50
Absorbed Indicators				
Years	6	6	9	9

Standard errors in parentheses

* $p < 0.05$, ** $p < 0.01$

Granger Causality Test

Macro-level data allow for an examination of the simultaneity question by running a Granger causality test. A Granger causality test evaluates the relationship between two endogenous variables, and uses their own histories to see which variables affect later readings of those variables. For the structure of this data (many panels (the 30 states), but few periods (up to five session observations) Hood et al. (2008) suggest using fixed effects to account for different sizes of the interest group community. Equations 3 and 4 show each half of this double-sided equation, where α are indicators for each state and λ are indicators for each session.

$$\begin{aligned} PartyDiff_t = \alpha_s + \lambda_t + \beta_0 + \beta_1 PartyDiff_{t-1} + \beta_2 PartyDiff_{t-2} \\ + \beta_3 NonProfits_{t-1} + \beta_4 NonProfits_{t-2} + \mu_b \end{aligned} \quad (3)$$

$$\begin{aligned} NonProfits_t = \alpha_s + \lambda_t + \beta_0 + \beta_1 NonProfits_{t-1} + \beta_2 NonProfits_{t-2} \\ + \beta_3 PartyDiff_{t-1} + \beta_4 PartyDiff_{t-2} + \mu_b \end{aligned} \quad (4)$$

Columns (1)-(3) of Table 9 show that the number of interest groups registered to lobby in a state Granger cause the amount of average party difference in later state legislative sessions. However, columns (4)-(6) show that party difference does not Granger cause the number of interest group registrations, as the null hypothesis of no relationship can not be rejected. This evidence suggests that there is no “moth to the flame” effect, where groups register to lobby because of the division of the parties and then maintain their presence for later sessions.

Congress

There is a positive association ($r = 0.46, n = 8$) between the total expenditures on lobbying in Congress and the average party difference of Congressional passage votes. Breaking this relationship out by chamber, Figure 5 shows that the relationship between the increase in expenditures and average party difference of passage votes is stronger in the US Senate ($r = 0.81, n = 8$) than it is in the US House ($r = 0.40, n = 8$).

Table 9: Granger Causality Analysis: The number of interest groups Granger causes the amount of average party difference in a state. However, the reverse relationship does not exist.

	(1)	(2)	(3)	(4)	(5)	(6)
Dep. Var.	PD	PD	PD	NP	B	G
Ind. Var.	NP	B	G	PD	PD	PD
DV T-1	-0.10 (0.06)	-0.11 (0.07)	-0.13* (0.06)	0.14* (1.80)	0.28* (1.71)	0.35* (3.77)
	(0.05)	(0.08)	(0.11)			
DV T-2	0.26 (0.23)	0.27 (0.23)	0.28 (0.26)	-0.71* (0.08)	-0.60* (0.07)	-0.40* (0.08)
IV T-1	-0.03 (0.02)	-0.02 (0.02)	-0.02 (0.01)	3.15 (0.05)	2.41 (0.08)	6.17 (0.11)
IV T-2	-0.09* (0.03)	-0.09* (0.03)	-0.04* (0.01)	0.67 (0.76)	0.30 (0.70)	-0.90 (2.09)
Constant	0.85* (0.29)	0.78* (0.30)	0.36* (0.08)	9.01* (0.66)	7.65* (0.63)	3.40* (0.47)
Obs.	55	55	55	55	55	55
Granger Causality Test (IV T-1 & IV T-2 = 0)						
F-stat	6.44	7.50	6.88	2.04	1.50	1.43
P-value	0.01	0.01	0.01	0.15	0.25	0.26

Standard errors in parentheses, * p<0.05

Indicators absorbed: States: 21, Sessions: 4

Groups (log) — NP: Non-profit, B: Businesses, G: Government.

PD: Average party difference for all passage votes in a state-year.

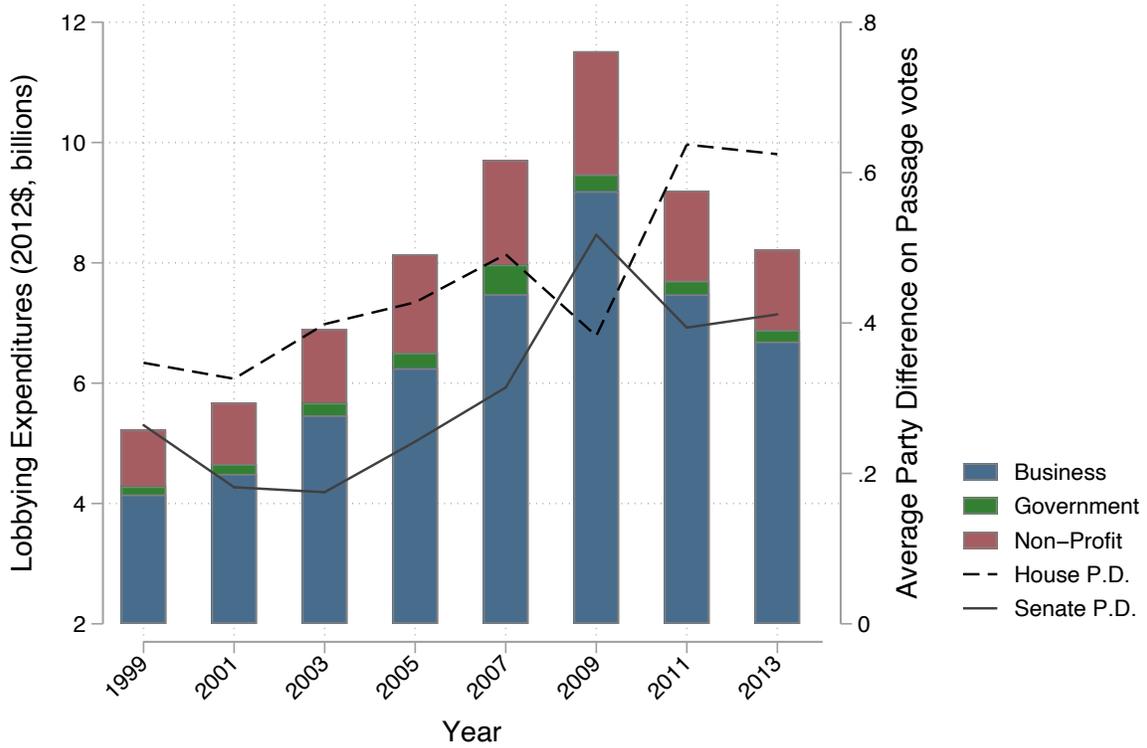


Figure 5: Higher expenditures on lobbying relate to an increase in the average party difference of passage votes in the US House and US Senate: 1999-2014.

Appendix C: Identical Bills

Tables 10 and 11 list the bills that have identical text passages, as identified by the University of Chicago’s Legislative Influence Detector (LID) project described in Burgess et al. (2016). Burgess et al. (2016) employs the Smith-Waterman Local Alignment method to find matching text amongst documents, while devaluing boilerplate text that is common in the corpus of legislation. It highlights over 3 million passages in bills across all 50 states from 2009-2015. The matches from Table 10 were dropped because they do not appear to be about the same subject matter. The bills listed in Table 11 were used for the placebo test in Table 5. The bill titles are drawn from the Open States project. It should be noted that not every bill match dyad received a roll-call vote, so may not have been included in the actual test. Furthermore, some bills received more than one vote so the number of observations in the test (212) is higher than the matched bills in the model (45) or this set (103).

Table 10: Excluded bills with identical text passages (2009-2014)

No.	Actual		Placebo	
	State Year Code	Title (first 30 characters)	State Year Code	Title (first 30 characters)
1	CO 2012 HB 1332	licensure of anesthesiologist	OH 2011 HB 0607	health care professionals-wear
2	CO 2012 HB 1332	licensure of anesthesiologist	OH 2011 SB 0059	drug offenders-treatment
3	CO 2012 HB 1332	licensure of anesthesiologist	OH 2013 HB 0244	second sex offense with minor-
4	CO 2012 HB 1332	licensure of anesthesiologist	OH 2013 HB 0341	schedule ii drugs/opioids-no p
5	CO 2012 HB 1332	licensure of anesthesiologist	OH 2013 HB 0412	physician assistants-revise la
6	CO 2012 HB 1332	licensure of anesthesiologist	OH 2013 SB 0132	health care professionals-wear
7	OH 2011 HB 0209	public money deposits-redeposi	WI 2009 AB 0875	restoring the minority busines
8	OH 2011 HB 0209	public money deposits-redeposi	WI 2009 SB 0393	restoring the minority busines
9	OH 2013 HB 0276	medical claims-evidence/immuni	WI 2009 AB 0152	mandatory overtime hours and o
10	OH 2013 HB 0292	aerospace and technology study	WI 2011 SB 0226	creating a sporting recruitmen
11	OH 2013 HB 0341	schedule ii drugs/opioids-no p	CO 2012 HB 1332	licensure of anesthesiologist
12	OH 2013 HB 0412	physician assistants-revise la	CO 2012 HB 1332	licensure of anesthesiologist
13	OH 2013 HB 0430	self-service storage facilitie	WI 2011 AB 0541	portable electronics insurance
14	OH 2013 SB 0311	child custody law-revise	WI 2009 SB 0529	uniform power of attorney for
15	WI 2009 SB 0529	uniform power of attorney for	OH 2013 SB 0311	child custody law-revise
16	WI 2009 SB 0681	adopting the interstate compac	CO 2012 HB 1182	suppl approp dept of education
17	WI 2011 AB 0376	authorizing the sale or transf	OH 2011 HB 0237	sale of state correctional fac
18	WI 2011 AB 0376	authorizing the sale or transf	OH 2013 SB 0298	delinquent property tax certif

Table 11: Bills with identical text passages (2009-2015)

No.	Actual Bill		Placebo bill	
	State Year Code	Title (first 30 characters)	State Year Code	Title (first 30 characters)
1	CO 2012 HB 1332	licensure of anesthesiologist	OH 2011 HB 0169	issuance of professional licen
2	CO 2012 HB 1332	licensure of anesthesiologist	OH 2011 HB 0453	cosmetology licensing act-revi
3	CO 2012 HB 1332	licensure of anesthesiologist	WI 2009 AB 0671	licensing anesthesiologist ass
4	CO 2012 HB 1332	licensure of anesthesiologist	WI 2009 SB 0535	licensing anesthesiologist ass
5	CO 2012 HB 1332	licensure of anesthesiologist	WI 2011 AB 0487	licensing anesthesiologist ass
6	CO 2012 HB 1332	licensure of anesthesiologist	WI 2011 SB 0383	licensing anesthesiologist ass
7	CO 2012 HB 1332	licensure of anesthesiologist	WI 2013 AB 0742	licensure of physicians; provi
8	CO 2012 HB 1332	licensure of anesthesiologist	WI 2013 SB 0579	licensure of physicians; provi
9	CO 2012 HB 1349	species conservation trust fun	OH 2013 HB 0212	horizontal wells-severance tax
10	CO 2012 HB 1353	proportional reductions tier 2	OH 2013 HB 0212	horizontal wells-severance tax
11	CO 2012 SB 0013	low-speed electric vehicles	OH 2011 HB 0395	interstate freeways-increase s
12	CO 2012 SB 0013	low-speed electric vehicles	OH 2011 SB 0029	speeding violation in school z

Table 11: Bills with identical text passages (2009-2015)

		Actual Bill		Placebo bill	
No.	State Year Code	Title (first 30 characters)	State Year Code	Title (first 30 characters)	
13	CO 2012 SB 0013	low-speed electric vehicles	OH 2013 HB 0068	rural interstate highways-incr	
14	CO 2012 SB 0013	low-speed electric vehicles	OH 2013 SB 0071	speeding in school zone during	
15	CO 2012 SB 0013	low-speed electric vehicles	WI 2009 AB 0384	operation of neighborhood elec	
16	CO 2012 SB 0013	low-speed electric vehicles	WI 2009 AB 0402	the operation of neighborhood	
17	CO 2012 SB 0013	low-speed electric vehicles	WI 2009 AB 0718	operation of low-speed vehicle	
18	CO 2012 SB 0013	low-speed electric vehicles	WI 2009 SB 0321	operation of neighborhood elec	
19	CO 2012 SB 0033	child fatality reviews	WI 2009 SB 0299	public disclosure of certain i	
20	CO 2012 SB 0063	sev tax revenues for rural ins	OH 2013 HB 0212	horizontal wells-severance tax	
21	CO 2012 SB 0091	nursing home administrator qua	WI 2009 AB 0491	requirements for employment as	
22	CO 2012 SB 0105	collateral consequences	WI 2009 SB 0613	creating a uniform collateral	
23	CO 2012 SB 0105	collateral consequences	WI 2011 SB 0304	creating a uniform collateral	
24	CO 2012 SB 0106	statutory changes related to e	WI 2009 AB 0921	pupil assessments.	
25	CO 2012 SB 0133	recycle electronic devices div	OH 2011 SB 0253	electronic devices-recycling p	
26	CO 2012 SB 0165	water conservation bd construc	OH 2013 HB 0212	horizontal wells-severance tax	
27	CO 2012 SB 0167	higher education student healt	OH 2013 HB 0616	state higher education-require	
28	OH 2011 HB 0045	firearms-have in liquor permit	CO 2012 HB 1092	concealed handgun carry without	
29	OH 2011 HB 0159	elections-photographic identif	WI 2011 SB 0247	exemption of individuals who a	
30	OH 2011 HB 0163	coal mining laws-permit applic	WI 2011 AB 0426	regulation of ferrous metallic	
31	OH 2011 HB 0163	coal mining laws-permit applic	WI 2011 SB 0488	regulation of ferrous metallic	
32	OH 2011 HB 0163	coal mining laws-permit applic	WI 2013 AB 0001	regulation of ferrous metallic	
33	OH 2011 HB 0163	coal mining laws-permit applic	WI 2013 SB 0001	regulation of ferrous metallic	
34	OH 2011 HB 0209	public money deposits-redeposi	WI 2011 AB 0510	deposit placement programs of	
35	OH 2011 HB 0209	public money deposits-redeposi	WI 2011 SB 0308	deposit placement programs of	
36	OH 2011 HB 0250	portable electronics insurance	WI 2011 AB 0541	portable electronics insurance	
37	OH 2011 HB 0250	portable electronics insurance	WI 2013 AB 0705	portable electronics insurance	
38	OH 2011 HB 0250	portable electronics insurance	WI 2013 SB 0524	portable electronics insurance	
39	OH 2011 HB 0262	minor victim of trafficking in	WI 2015 AB 0016	relating to: posters regarding	
40	OH 2011 HB 0262	minor victim of trafficking in	WI 2015 SB 0014	relating to: posters regarding	
41	OH 2011 HB 0278	proof of financial responsibil	WI 2011 SB 0007	automobile insurance coverage	
42	OH 2011 HB 0303	nurses/medication aides/dialys	WI 2013 SB 0337	examination requirements for v	
43	OH 2011 HB 0389	captive deer/wild animal hunti	WI 2015 AB 0168	relating to: rules that prohib	
44	OH 2011 HB 0453	cosmetology licensing act-revi	CO 2012 HB 1332	licensure of anesthesiologist	
45	OH 2011 HB 0495	concealed handgun licensing-re	CO 2012 HB 1092	concealed handgun carry without	
46	OH 2011 HB 0511	economic development tax credi	WI 2013 SB 0169	venture capital investment pro	
47	OH 2011 SB 0017	firearms-have in liquor permit	CO 2012 HB 1092	concealed handgun carry without	
48	OH 2011 SB 0117	powers of attorney/trust revis	WI 2009 SB 0529	uniform power of attorney for	
49	OH 2011 SB 0139	professional employer organiza	WI 2009 AB 0286	professional employer organiza	
50	OH 2011 SB 0139	professional employer organiza	WI 2009 AB 0716	professional employer organiza	
51	OH 2011 SB 0139	professional employer organiza	WI 2009 SB 0216	professional employer organiza	
52	OH 2011 SB 0139	professional employer organiza	WI 2009 SB 0504	professional employer organiza	
53	OH 2011 SB 0247	traumatic brain injury awarene	WI 2011 AB 0540	training in traumatic brain in	
54	OH 2011 SB 0247	traumatic brain injury awarene	WI 2011 SB 0471	training in traumatic brain in	
55	OH 2011 SB 0273	motor vehicle salvage dealer l	CO 2012 HB 1098	salvage vehicle sale certifica	
56	OH 2011 SB 0273	motor vehicle salvage dealer l	WI 2009 AB 0668	the purchase of motor vehicles	
57	OH 2011 SB 0273	motor vehicle salvage dealer l	WI 2009 AB 0711	vehicle towing and storage lie	
58	OH 2011 SB 0273	motor vehicle salvage dealer l	WI 2009 SB 0506	vehicle towing and storage lie	
59	OH 2011 SB 0273	motor vehicle salvage dealer l	WI 2013 AB 0339	violation of motor vehicle sal	
60	OH 2011 SB 0273	motor vehicle salvage dealer l	WI 2013 SB 0256	violation of motor vehicle sal	
61	OH 2011 SB 0333	temporary mortgage loan origin	WI 2009 AB 0383	convictions disqualifying a pe	
62	OH 2013 HB 0126	durable power of attorney for	WI 2009 AB 0704	uniform power of attorney for	
63	OH 2013 HB 0126	durable power of attorney for	WI 2009 SB 0529	uniform power of attorney for	
64	OH 2013 HB 0276	medical claims-evidence/immuni	WI 2009 AB 0336	immunity from liability for, a	

Table 11: Bills with identical text passages (2009-2015)

No.	State Year Code	Actual Bill Title (first 30 characters)	State Year Code	Placebo bill Title (first 30 characters)
65	OH 2013 HB 0276	medical claims-evidence/immuni	WI 2013 AB 0160	wrongful death of an unborn ch
66	OH 2013 HB 0334	school explosions-actions that	WI 2009 SB 0449	possession of a firearm at sch
67	OH 2013 HB 0382	nonconsensual motor vehicle to	WI 2009 AB 0711	vehicle towing and storage lie
68	OH 2013 HB 0468	salvage & junk motor vehicles	WI 2009 AB 0668	the purchase of motor vehicles
69	OH 2013 HB 0468	salvage & junk motor vehicles	WI 2013 AB 0339	violation of motor vehicle sal
70	OH 2013 HB 0468	salvage & junk motor vehicles	WI 2013 SB 0256	violation of motor vehicle sal
71	OH 2013 SB 0010	polling places/voting machines	WI 2009 AB 0545	residency of election official
72	OH 2013 SB 0216	provisional ballots/voting loc	WI 2011 SB 0247	exemption of individuals who a
73	OH 2013 SB 0274	towing-unclaimed motor vehicle	WI 2009 AB 0711	vehicle towing and storage lie
74	WI 2009 AB 0525	automobile insurance coverage	OH 2011 HB 0432	under-/un-insured coverage-not
75	WI 2009 AB 0525	automobile insurance coverage	OH 2011 SB 0293	automobile accident-family mem
76	WI 2009 AB 0671	licensing anesthesiologist ass	CO 2012 HB 1332	licensure of anesthesiologist
77	WI 2009 AB 0704	uniform power of attorney for	OH 2013 HB 0126	durable power of attorney for
78	WI 2009 AB 0842	requiring bittering agents in	OH 2011 HB 0112	engine coolant/antifreeze-incl
79	WI 2009 AB 0875	restoring the minority busines	OH 2011 HB 0209	public money deposits-redeposi
80	WI 2009 SB 0299	public disclosure of certain i	CO 2012 SB 0033	child fatality reviews
81	WI 2009 SB 0321	operation of neighborhood elec	CO 2012 SB 0013	low-speed electric vehicles
82	WI 2009 SB 0331	prohibiting a person who has b	OH 2013 SB 0268	type b family day-care home-ha
83	WI 2009 SB 0529	uniform power of attorney for	OH 2011 SB 0117	powers of attorney/trust revis
84	WI 2009 SB 0529	uniform power of attorney for	OH 2013 HB 0126	durable power of attorney for
85	WI 2009 SB 0535	licensing anesthesiologist ass	CO 2012 HB 1332	licensure of anesthesiologist
86	WI 2011 AB 0426	regulation of ferrous metallic	OH 2011 HB 0163	coal mining laws-permit applic
87	WI 2011 AB 0426	regulation of ferrous metallic	OH 2011 SB 0137	coal mining laws-permit applic
88	WI 2011 AB 0487	licensing anesthesiologist ass	CO 2012 HB 1332	licensure of anesthesiologist
89	WI 2011 SB 0007	automobile insurance coverage	OH 2011 HB 0278	proof of financial responsibil
90	WI 2011 SB 0023	preemption of city, village, t	OH 2013 HB 0103	medical claims-notice of inten
91	WI 2011 SB 0383	licensing anesthesiologist ass	CO 2012 HB 1332	licensure of anesthesiologist
92	WI 2011 SB 0488	regulation of ferrous metallic	OH 2011 HB 0163	coal mining laws-permit applic
93	WI 2013 AB 0001	regulation of ferrous metallic	OH 2011 HB 0163	coal mining laws-permit applic
94	WI 2013 AB 0339	violation of motor vehicle sal	OH 2011 SB 0273	motor vehicle salvage dealer l
95	WI 2013 AB 0339	violation of motor vehicle sal	OH 2013 HB 0468	salvage & junk motor vehicles
96	WI 2013 AB 0742	licensure of physicians; provi	CO 2012 HB 1332	licensure of anesthesiologist
97	WI 2013 SB 0001	regulation of ferrous metallic	OH 2011 HB 0163	coal mining laws-permit applic
98	WI 2013 SB 0001	regulation of ferrous metallic	OH 2011 SB 0137	coal mining laws-permit applic
99	WI 2013 SB 0169	venture capital investment pro	OH 2011 HB 0511	economic development tax credi
100	WI 2013 SB 0223	employer access to, and observ	OH 2013 HB 0424	schools/employers-restricted f
101	WI 2013 SB 0256	violation of motor vehicle sal	OH 2011 SB 0273	motor vehicle salvage dealer l
102	WI 2013 SB 0256	violation of motor vehicle sal	OH 2013 HB 0468	salvage & junk motor vehicles
103	WI 2013 SB 0579	licensure of physicians; provi	CO 2012 HB 1332	licensure of anesthesiologist