### SCT votes and businesses/monopolys

#### 11/12/2021

Calculations
Creating scores
Judge level
Court level
Court level by justice
Court level by cases
Merging list of antitrust cases with justice votes cases
Creating + clean dataset of antitrust cases
Calculating judge-level scores
Court level - by justice
Court level - by case
Combing all scores into 1 df
Judge level
Court level - justice
Court level - cases
Avg pe and bf of top 5 by year
MajOpinWriter avg
Summary mean of overall business friendliness score (bf) and business friendliness score of business-related cases appearing in the NYT $(nyt)$

All statistics only include justices appointed post-1945.

#### Inclusive of all cases:

Party	Business-friendliness mean	Business-friendliness mean of NYT cases
D	0.404	0.355
R	0.519	0.498

#### Grouped by era:

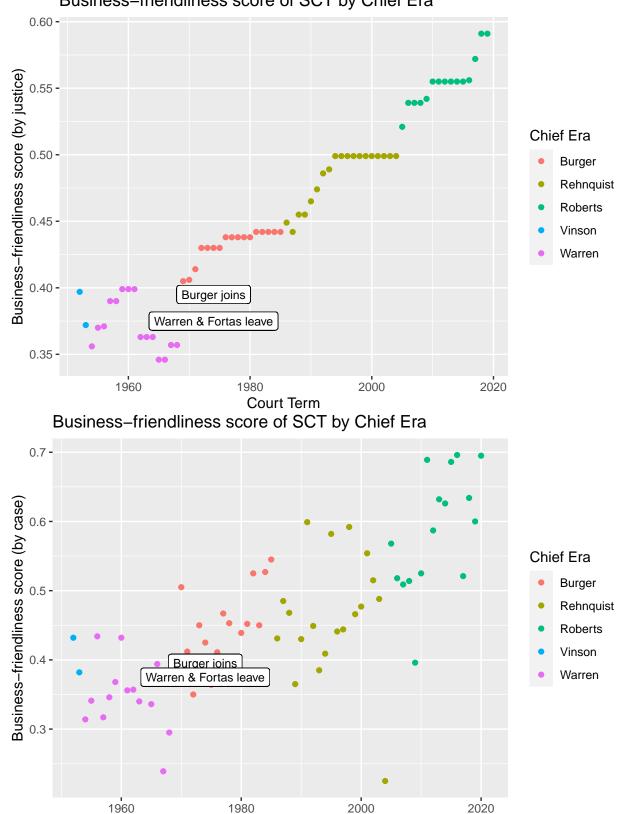
High enforcement: 1945-1975. Low enforcement: 1976-2019.

Era	Business-friendliness mean	NYT business cases mean
High enforcement Low enforcement	0.406 0.569	$0.366 \\ 0.544$

#### Grouped by era and party:

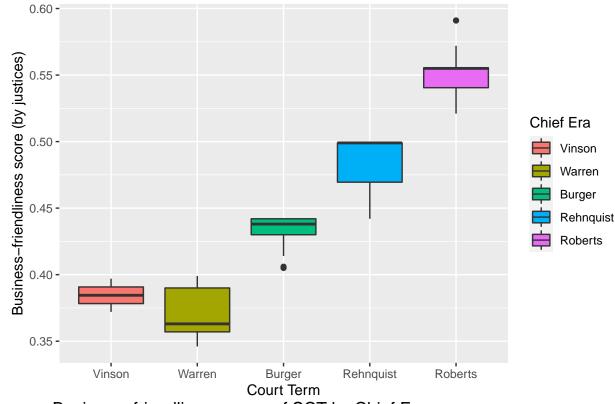
Party	Era	Business-friendliness mean	Business-friendliness mean of NYT cases
D	High enforcement	0.378	0.319
D	Low enforcement	0.490	0.470
$\mathbf{R}$	High enforcement	0.443	0.426
R	Low enforcement	0.604	0.577

# Business-friendliness of court over time over all and NYT cases Business-friendliness score of SCT by Chief Era

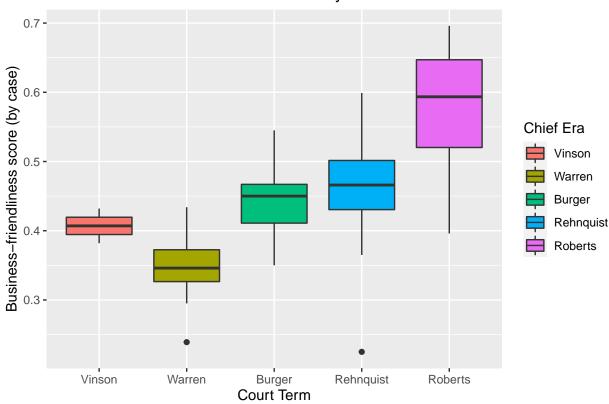


Court Term

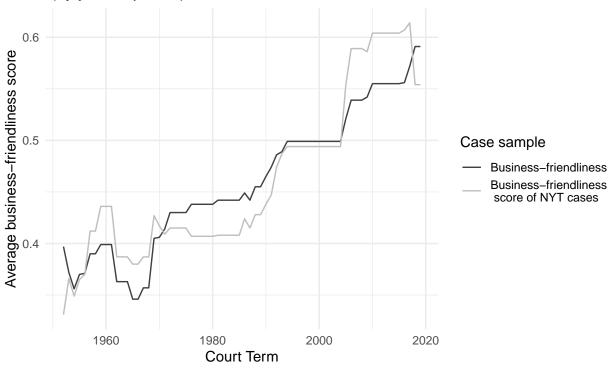




#### Business-friendliness score of SCT by Chief Era

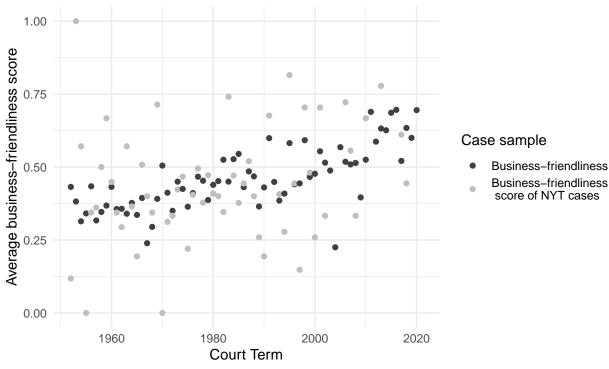


## Supreme Court's moving average business–friendliness score over time (by justice profile)



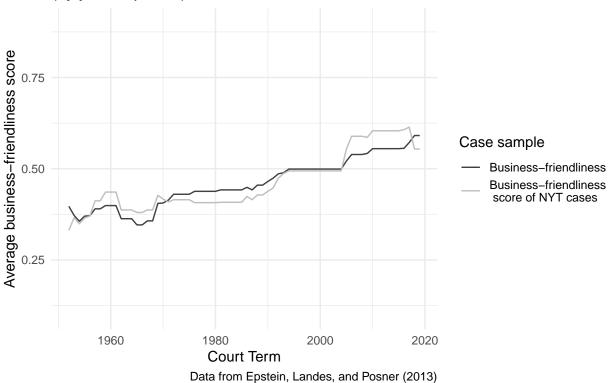
Data from Epstein, Landes, and Posner (2013)

## Supreme Court's average business–friendliness score over time (by case outcome)

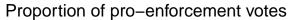


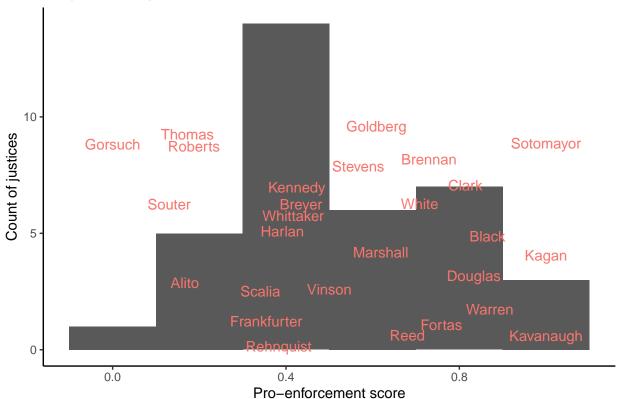
Data from Epstein, Landes, and Posner (2013)

# Supreme Court's moving average business–friendliness score over time (by justice profile)

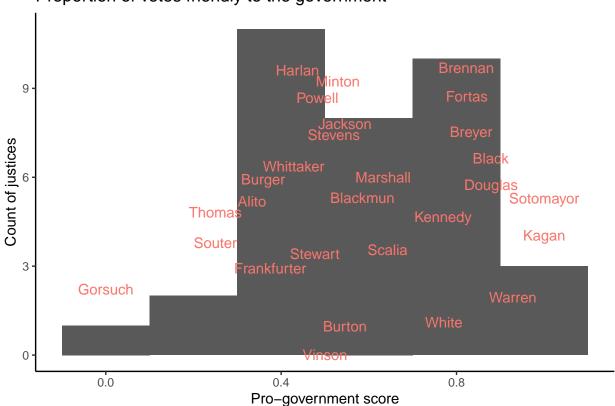


#### Monopoly friendliness score per justice

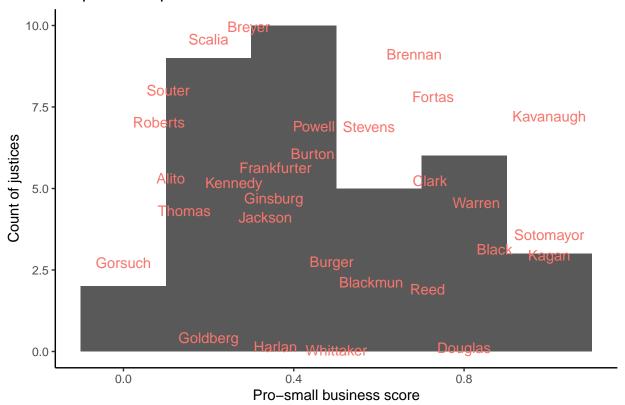




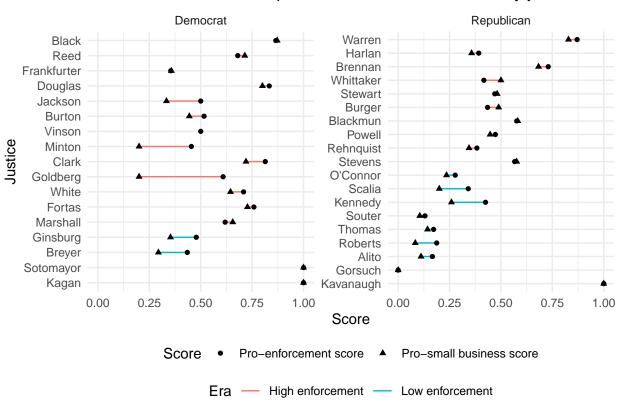
Proportion of votes friendly to the government

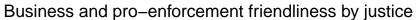


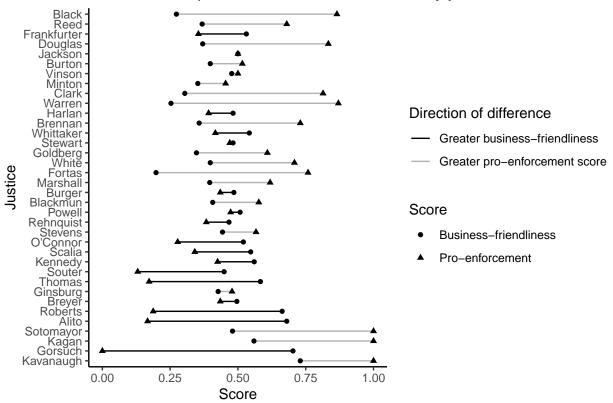
#### Proportion of pro-small-business votes



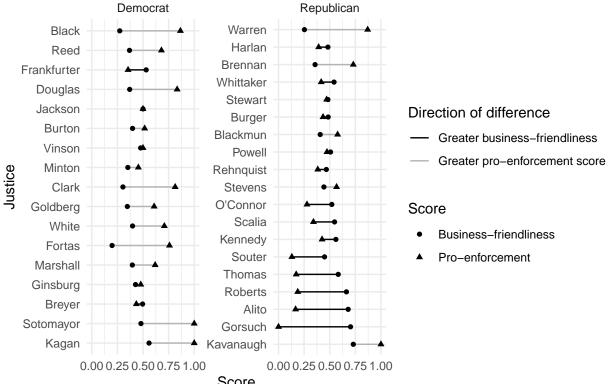
#### Pro-small business and pro-enforcement friendliness by justice



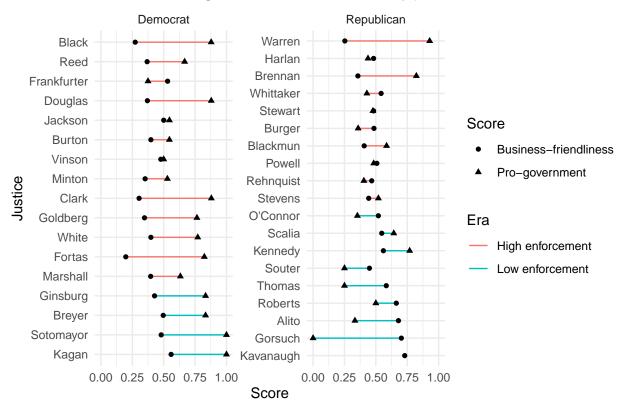




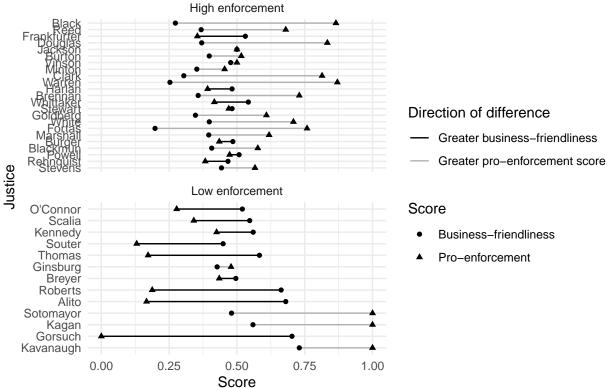
#### Business and pro-enforcement friendliness by justice



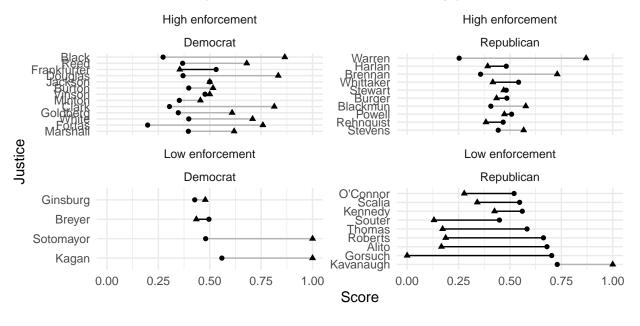
### Score Business and government friendliness by justice



#### Business and pro-enforcement friendliness by justice



#### Business and pro-enforcement friendliness by justice



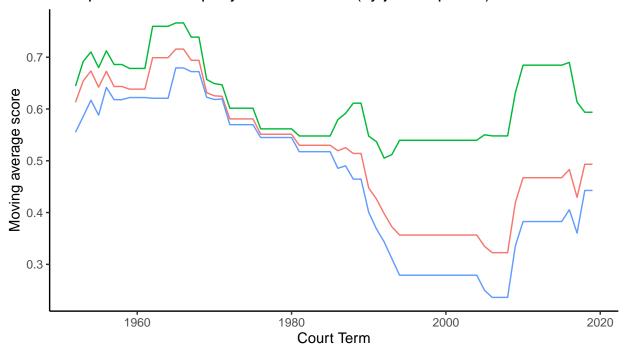
#### Direction of difference

- Greater business–friendliness
- Greater pro–enforcement score

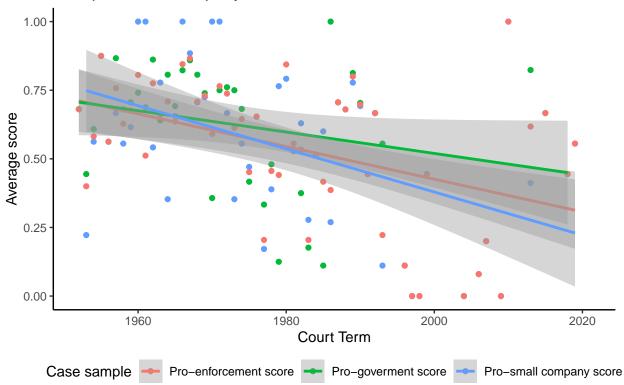
#### Score

- Business-friendliness
- ▲ Pro-enforcement

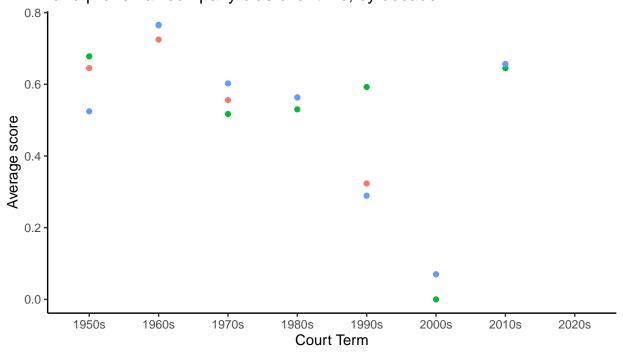
Moving average measures of the Court's pro-enforcement, pro-government and pro-small company bias over time (by justice profile)



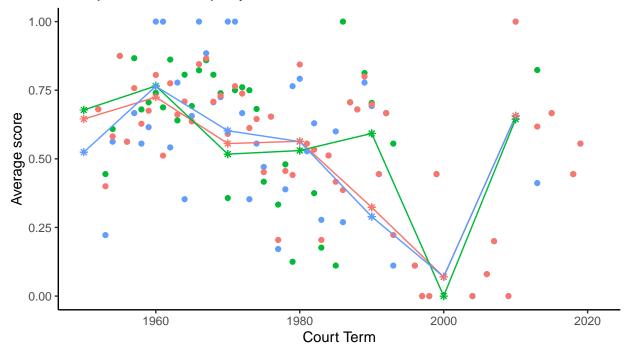
Case sample — Pro-enforcement score — Pro-goverment score — Pro-small company score Average measures of the Court's pro-enforcement, pro-government, and pro-small company bias over time



Average measures of the Court's pro-enforcement, pro-government, and pro-small company bias over time, by decade



Case sample Pro-enforcement score Pro-government score Pro-small company score Average measures of the Court's pro-enforcement, pro-government, and pro-small company bias over time



Case sample → Pro-enforcement score → Pro-goverment score → Pro-small company score

#### Antitrust enforcement wins over time

0.00

1960

1980

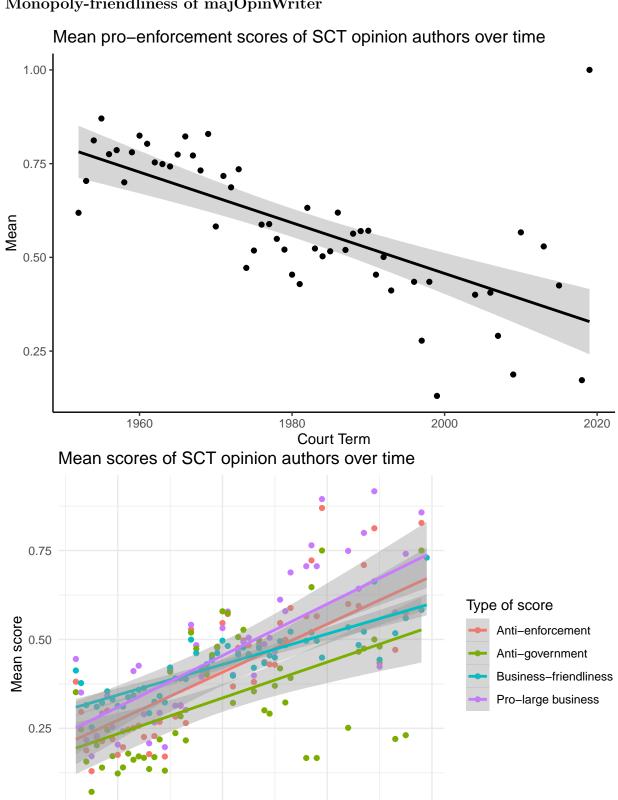
**Court Term** 

2000

14

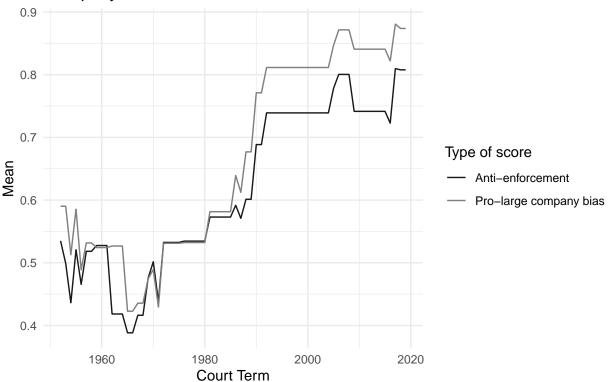
2020

#### Monopoly-friendliness of majOpinWriter

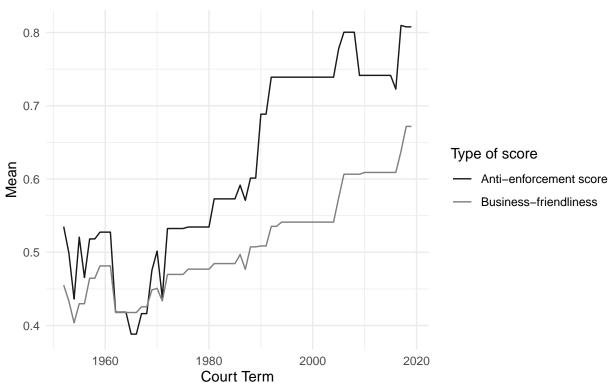


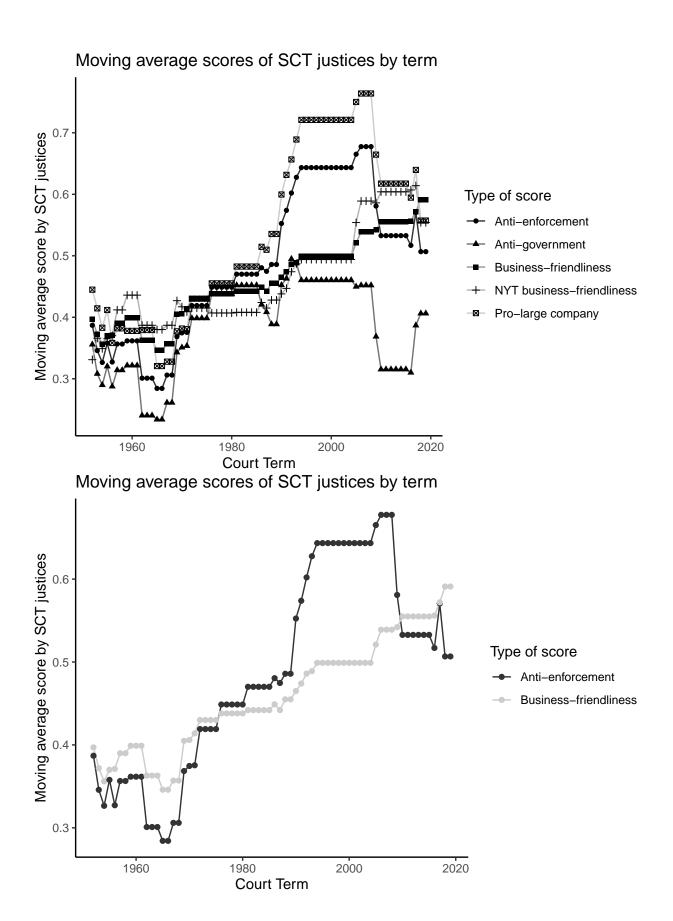
#### Comparing monopoly-friendliness and business-friendliness

Moving average of top 5 anti-enforcement and pro-large company bias scores over SCT terms



Moving average of top 5 business friendliness and anti-enforcement scores over SCT terms

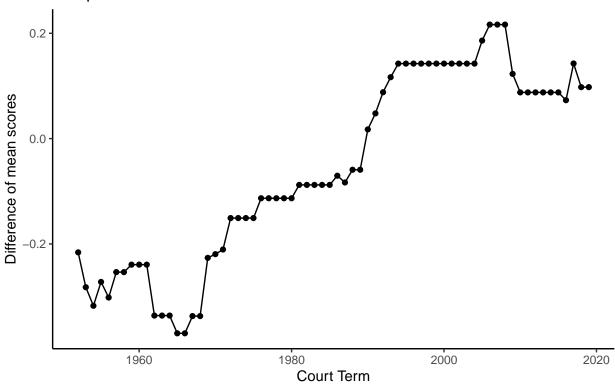




Justice	Pro-enforcement score	Count of votes in pro-enforcement score	Pro-government score	Count of votes in pro-government score	Pro-small business score	Count of votes in pro-small business score	Business-friendliness score	Count of votes in business-friendliness score
Fortas	0.759	29	0.824	17	0.727	11	0.198	106
Goldberg	0.609	23	0.765	17	0.200	5	0.347	101
Kennedy	0.425	40		13	0.259	27	0.560	652
Scalia	0.341	44	0.643	14	0.200	30	0.547	658
Kavanaugh	1.000	1	NA	NA	1.000	1	0.730	37
White	0.708	168	0.771	83	0.645	76	0.398	1094
Whittaker	0.417	24		14	0.500	8	0.542	168
Thomas	0.172	29	0.250	8	0.143	21	0.583	568
Souter	0.130	23		4	0.105	19	0.449	396
Kagan	1.000	7	1.000	4	1.000	3	0.559	177
Warren	0.870	108		70	0.829	35	0.253	526
Frankfurter	0.354	48		32	0.357	14	0.531	311
Vinson	0.500	10		10	NA	NA	0.477	44
Blackmun	0.577	104	0.585	41	0.582	55	0.407	854
Burton	0.516	31	0.545	22	0.444	9	0.398	186
Black	0.865	126	0.878	82	0.872	39	0.273	605
Roberts	0.188	16		4	0.083	12	0.663	270
Harlan	0.392	97	0.438	64	0.357	28	0.482	514
Stevens	0.567	90		25	0.576	59	0.443	973
Powell	0.473	74	0.483	29	0.447	38	0.508	561
Gorsuch	0.000	2	0.000	1	0.000	1	0.703	64
Stewart	0.470	149		86	0.481	54	0.482	795
Ginsburg	0.478	23	0.833	6	0.353	17	0.427	517
Jackson	0.500	14		11	0.333	3	0.500	62
Alito	0.167	12	0.333	3	0.111	9	0.680	259
O'Connor	0.278	54	0.353	17	0.235	34	0.520	669
Reed	0.680	25	0.667	18	0.714	7	0.368	133
Breyer	0.435	23	0.833	6	0.294	17	0.496	490
Minton	0.455	22	0.529	17	0.200	5	0.352	125
Sotomayor	1.000	7	1.000	4	1.000	3	0.480	198
Clark	0.814	86	0.879	58	0.720	25	0.304	500
Marshall	0.619	118	0.633	49	0.656	61	0.396	844
Burger	0.435	92	0.359	39	0.489	45	0.485	641
Rehnquist	0.383	107	0.405	42	0.345	58	0.467	1049
Brennan	0.730	200	0.822	107	0.683	82	0.357	1210
Douglas	0.833	150	0.879	99	0.800	45	0.370	763
			51010		0.000		0.010	100

Party	Pro-enforcement score mean	Pro-government score mean	Pro-small business score mean	Business-friendliness score mean
D	0.654	0.733	0.582	0.404
R	0.422	0.475	0.391	0.519

# Difference between average business friendliness and pro-enforcement scores over time



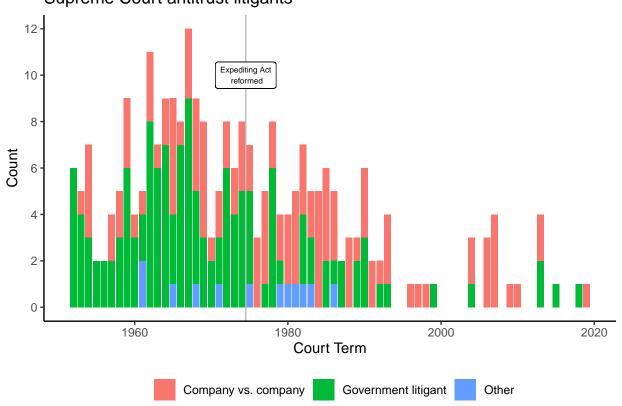
## Average bf, ae, and plb scores for text

era Pro-ei	nforcement score mean	Pro-government score mean	Pro-small business score mean	Business-friendliness score mean
High enforcement Low enforcement	0.588	0.619	0.544	0.406
	0.432	0.564	0.368	0.569

Party	era	Pro-enforcement score mean	Pro-government score mean	Pro-small business score mean	Business-friendliness score mean
D	High enforcement	0.632	0.676	0.556	0.378
D	Low enforcement	0.728	0.916	0.662	0.490
R	High enforcement	0.531	0.545	0.529	0.443
R	Low enforcement	0.300	0.387	0.237	0.604

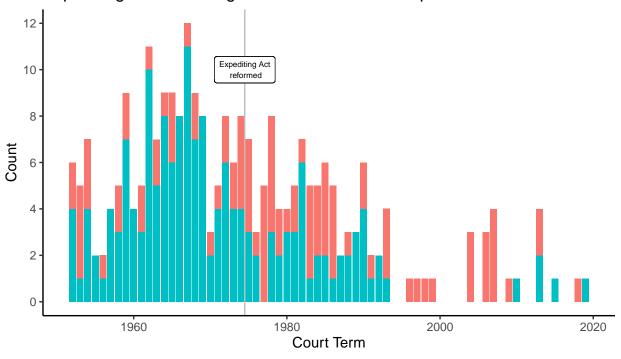
#### Frequency of types of cases

### Supreme Court antitrust litigants



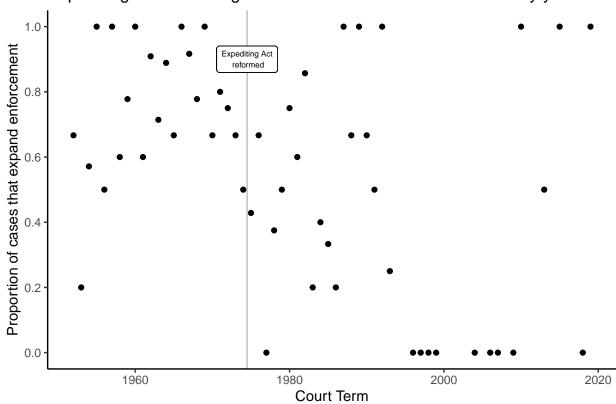
#### Expanding to diminishing enforcement ratio (win-loss) graphs

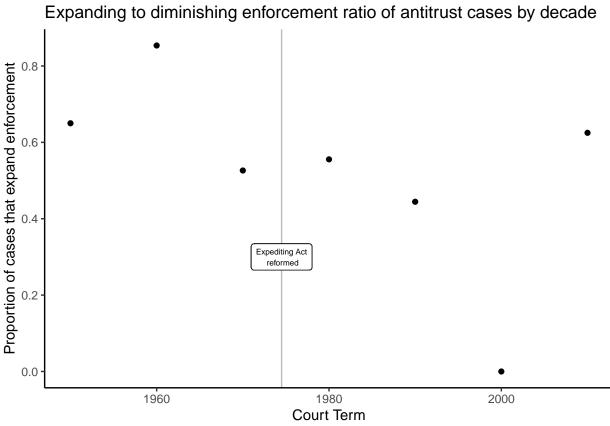
Expanding to diminishing enforcement ratio of Supreme Court antitrust case

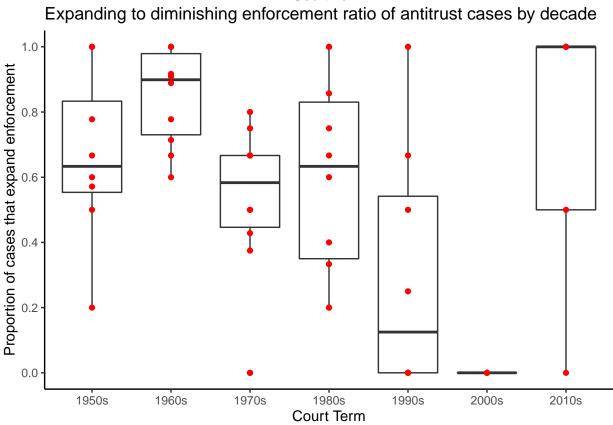


Expands enforcement? No Yes

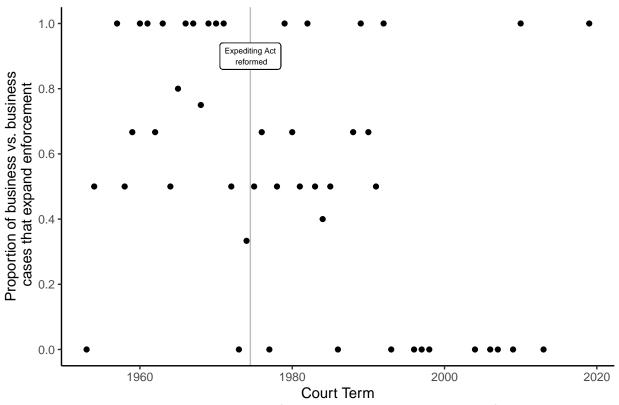
Expanding to diminishing enforcement ratio of antitrust cases by year



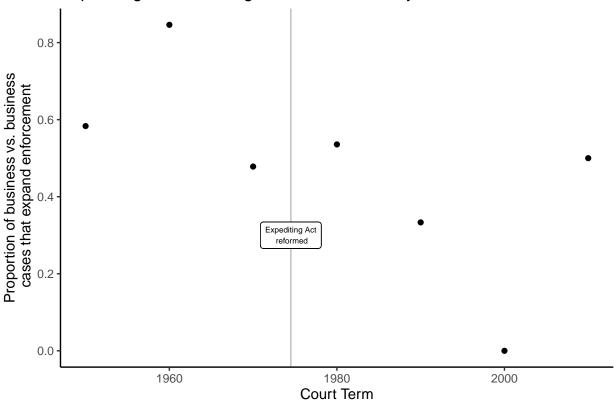




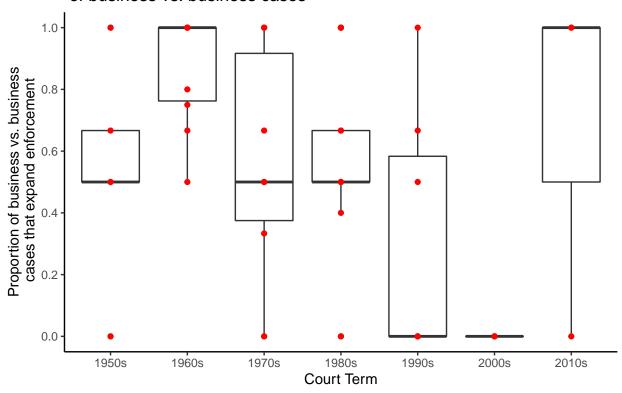


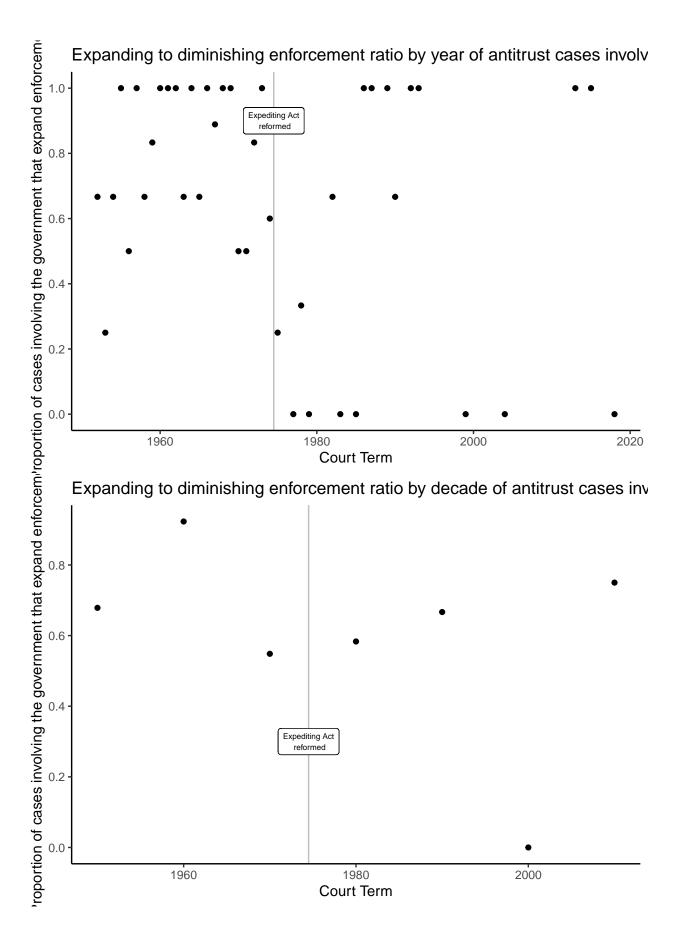


Expanding to diminishing enforcement ratio by decade of antitrust cases i

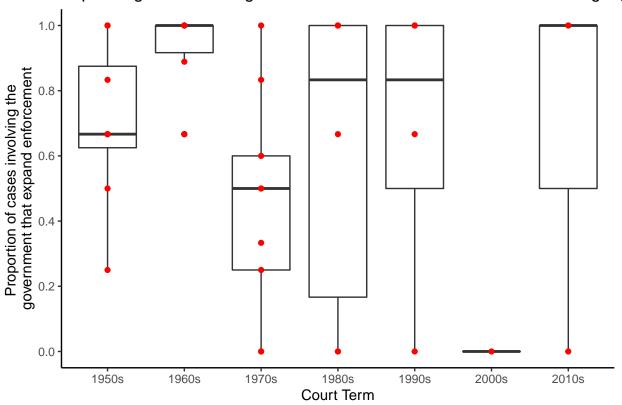


## Expanding to diminishing enforcement ratio by decade of antitrust cases of business vs. business cases





Expanding to diminishing enforcement ratio of antitrust cases involving a



Creating Excel

Sherman Act search over time

#### Post-51

Write excel post-51

Merging FL and SB coding

Clayton Act

Reading data