

**For Online Publication**

Table A.1: Overlap Between Sources of Names

	Vaughn (1996)	<i>Red Channels</i>	<i>American Legion Magazine</i>	<i>Sign</i>
Vaughn (1996)	132	22	31	8
<i>Red Channels</i>	22	79	31	26
<i>American Legion Magazine</i>	31	31	99	14
<i>Sign</i>	8	26	14	39

*Notes* - The table shows the overlap between four sources that contain the names of those associated with communism or the communists: the HUAC trials as compiled in Vaughn (1996), *Red Channels: The Report of Communist Influence in Radio and Television*, the *American Legion Magazine*, and *Sign* magazine.

Table A.2: Determinants of Being Accused, Probit Model

	Actors (1)	Writers (2)	Directors (3)
<b>Demographics</b>			
Female	0.000 (0.000)	0.006 (0.010)	0.000 (0.002)
Jew	0.001* (0.001)	0.007 (0.010)	0.002 (0.002)
<b>Career Profile</b>			
Experience	0.000*** (0.000)	0.001 (0.001)	0.000 (0.000)
Productivity	0.000 (0.000)	-0.003 (0.005)	-0.002 (0.002)
Received Academy Awards nominations	0.001** (0.001)	0.005 (0.011)	0.005 (0.004)
<b>Progressiveness</b>			
Net progressiveness of films	0.011** (0.005)	0.260* (0.143)	0.033 (0.036)
<b>Past Activities</b>			
Participated in activities opposing HUAC	0.007*** (0.001)	0.099*** (0.012)	0.015** (0.007)
Outcome mean	0.004	0.044	0.011
Outcome SD	0.060	0.206	0.104
Pseudo R-squared	0.431	0.242	0.378
N	30,665	2,049	1,831

*Notes* - Data are from the AFI database and the Academy Awards database. The sample comprises actors (column 1), writers (column 2), or directors (column 3) with at least one film title between 1930-1949. Each column shows the marginal effects from a probit regression of an indicator for those who were accused (from around 1950 onward) on the set of characteristics in the leftmost column (measured between 1930-1949). The marginal effects are estimated at the mean value of all variables in the regression. Standard errors computed using the delta method are in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$

Table A.3: Determinants of Being Accused, Logit Model

	Actors (1)	Writers (2)	Directors (3)
<b>Demographics</b>			
Female	0.000 (0.000)	0.001 (0.009)	0.001 (0.001)
Jew	0.001 (0.001)	0.006 (0.008)	0.002 (0.002)
<b>Career Profile</b>			
Experience	0.000*** (0.000)	0.000 (0.001)	0.000 (0.000)
Productivity	0.000 (0.000)	-0.003 (0.005)	-0.002 (0.002)
Received Academy Awards nominations	0.001* (0.001)	0.004 (0.008)	0.004 (0.003)
<b>Progressiveness</b>			
Net progressiveness of films	0.008* (0.004)	0.253** (0.117)	0.027 (0.034)
<b>Past Activities</b>			
Participated in activities opposing HUAC	0.006*** (0.001)	0.078*** (0.009)	0.013*** (0.005)
Outcome mean	0.004	0.044	0.011
Outcome SD	0.060	0.206	0.104
Pseudo R-squared	0.427	0.242	0.376
N	30,665	2,049	1,831

*Notes* - Data are from the AFI database and the Academy Awards database. The sample comprises actors (column 1), writers (column 2), or directors (column 3) with at least one film title between 1930-1949. Each column shows the marginal effects from a logit regression of an indicator for those who were accused (from around 1950 onward) on the set of characteristics in the leftmost column (measured between 1930-1949). The marginal effects are estimated at the mean value of all variables in the regression. Standard errors computed using the delta method are in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$

Table A.4: Determinants of Being Accused, Restricted Sample

	Actors (1)	Writers (2)	Directors (3)
<b>Demographics</b>			
Female	-0.001 (0.001)	0.003 (0.019)	0.018 (0.019)
Jew	0.009 (0.006)	0.014 (0.022)	-0.003 (0.010)
<b>Career Profile</b>			
Experience	0.000* (0.000)	-0.002 (0.001)	-0.001 (0.001)
Productivity	-0.001 (0.000)	-0.004 (0.006)	0.000 (0.001)
Received Academy Awards nominations	0.033** (0.016)	0.003 (0.021)	0.040 (0.032)
<b>Progressiveness</b>			
Net progressiveness of films	0.056 (0.036)	0.514 (0.345)	0.378 (0.323)
<b>Past Activities</b>			
Participated in activities opposing HUAC	0.319*** (0.032)	0.346*** (0.042)	0.245*** (0.077)
Outcome mean	0.008	0.057	0.010
Outcome SD	0.087	0.232	0.100
Adj R-squared	0.225	0.186	0.186
N	13,233	1,484	1,094

*Notes* - Data are from the AFI database and the Academy Awards database. The sample comprises actors (column 1), writers (column 2), or directors (column 3) who were active for at least two years between 1930-1949. Each column shows the coefficients from a regression of an indicator for those who were accused (from around 1950 onward) on the set of characteristics in the leftmost column (measured between 1930-1949). Robust standard errors are in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$

Table A.5: Determinants of Being Accused, Ratio-Based Measure of Progressiveness

	Actors (1)	Writers (2)	Directors (3)
<b>Demographics</b>			
Female	0.000 (0.001)	0.002 (0.014)	0.008 (0.012)
Jew	0.002 (0.003)	0.013 (0.017)	0.006 (0.010)
<b>Career Profile</b>			
Experience	0.001*** (0.000)	0.000 (0.001)	-0.001* (0.000)
Productivity	-0.001 (0.000)	-0.004 (0.005)	0.000 (0.001)
Received Academy Awards nominations	0.037*** (0.016)	0.010 (0.020)	0.032 (0.034)
<b>Progressiveness</b>			
Net progressiveness of films	0.016* (0.010)	0.399** (0.197)	0.148 (0.167)
<b>Past Activities</b>			
Participated in activities opposing HUAC	0.271*** (0.027)	0.327*** (0.039)	0.278*** (0.067)
Outcome mean	0.004	0.044	0.011
Outcome SD	0.060	0.206	0.104
Adj R-squared	0.187	0.175	0.181
N	30,665	2,049	1,831

*Notes* - Data are from the AFI database and the Academy Awards database. The sample comprises actors (column 1), writers (column 2), or directors (column 3) with at least one film title between 1930-1949. Each column shows the coefficients from a regression of an indicator for those who were accused (from around 1950 onward) on the set of characteristics in the leftmost column (measured between 1930-1949). Compared with the baseline regression in Table 1, a ratio-based measure of net progressiveness is used here:  $(\text{Progressiveness} + 1)/(\text{Conservativeness} + 1)$ . Robust standard errors are in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$

Table A.6: Impact of Being Accused, Non-Career Outcomes

	Annual Mortality (1)	Life Expectancy (2)	Permanent Migration (3)
Accused x Post-1950	-0.010 (0.011)		
Accused		2.57* (1.39)	0.062* (0.033)
Individual fixed effects	Y		
Year fixed effects	Y		
Birth cohort fixed effects		Y	Y
Outcome mean	0.998	75.0	0.056
Adj R-squared	0.105	0.030	0.022
N	26,425	1,057	831

*Notes* - Data are from IMDb. The sample is restricted to actors who were accused and comparable costars, matched using coarsened exact matching. Column 1: The period is restricted to 1930-1954. The cell shows the interaction coefficient from a regression of an indicator for whether a person was alive in a given year on an indicator for being accused interacted with an indicator for the period from 1950, controlling for individual and year fixed effects. Standard errors clustered at the individual level are in parentheses. The unit of observation is a person-year. Columns 2 and 3: Each cell shows the coefficient from a regression of life expectancy (column 2) or an indicator for whether one migrated away from the US permanently (column 3) on an indicator for being accused, controlling for birth cohort fixed effects. Robust standard errors are in parentheses. The unit of observation is a person. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$

Table A.7: Benchmark Progressive Films

Year	Film	Major Subjects
1933	Wild Boys of the Road	Adolescents, Hoboes, Poverty, The Depression, Unemployment
1936	Modern Times	Class distinction, Factory workers, Orphans, Prison life, Romance, The Depression, Tramps, Unemployment
1937	Black Legion	Factory workers, Secret societies, Terrorism, Xenophobia
1939	Confessions of a Nazi Spy	Espionage, German Americans, German Navy, Investigations, Nazism, US Federal Bureau of Investigation
1939	...One Third of a Nation...	Fires, Landlords, New York City-Bowery, Safety, Tenement-houses
1940	The Grapes of Wrath	Family life, Migrant workers, Poverty, The Depression
1940	The Mortal Storm	Antisemitism, National Socialism, Political prisoners, Political refugees, Religious persecution
1941	Sullivan's Travels	Hoboes, Impersonation and imposture, Mistaken identity, Motion picture directors
1947	Crossfire	Antisemitism, Investigations, Murder, Police detectives, Veterans
1947	Gentleman's Agreement	Antisemitism, Engagements, Impersonation and imposture, Jews, Reporters, Transformation
1949	Lost Boundaries	African Americans, Physicians, Racial impersonation, Racism
1949	Home of the Brave	African Americans, Combat, Psychosomatic illness, Racism, World War II

*Notes* - The table shows the benchmark set of progressive films and their corresponding major subjects as indicated in the AFI database.

Table A.8: Benchmark Conservative Films

Year	Film	Major Subjects
1939	Ninotchka	Communists, Duty, Paris, Romance, Russians, Transformation
1948	The Iron Curtain	Communism, Espionage, Igor Gouzenko, Ottawa, Russia Secret Service, World War II
1949	The Red Menace	Communism, Political corruption, Veterans
1950	Conspirator	Communism, England, Espionage, Love, Marriage, Traitors
1950	Guilty of Treason	Budapest, Cardinal József Mindszenty, Communists, Foreign correspondents, Religious persecution
1950	I Married a Communist	Blackmail, Communism, Employer-employee relations, Jealousy Newlyweds, Romance
1951	I Was a Communist for the FBI	Communism, Investigations, Patriotism, Pittsburgh, Slovene Americans, Undercover operations, US Federal Bureau of Investigation
1951	The Whip Hand	Biological warfare, Communists, Nazis, Reporters, Sabotage, Spies
1951	Savage Drums	Brothers, Communists, Kings, Spies, Treason, Treaties
1952	Atomic City	Atomic bomb, Atomic scientists, Children, Communists, Espionage, Kidnapping, US Federal Bureau of Investigation
1952	Big Jim McLain	Communism, Hawaii, Investigations, Patriotism, HUAC
1952	The Steel Fist	Communism, Courage, Freedom of speech, Revolutionaries, Romance, Self-sacrifice
1952	Walk East on Beacon	Boston, Communists, Espionage, Investigations, Scientists, Spies, US Federal Bureau of Investigation
1952	My Son John	Communists, Conscience, Fathers and sons, Investigations, Mothers and sons, Patriotism, Religion, Traitors
1953	Man on a Tightrope	Boundaries, Circus performers, Circuses, Communism, Czechoslovakia, Escapes
1954	Prisoner of War	Communists, Korean War, Prisoners of war, Torture, Undercover operations
1955	Trial	Communists, Lawyers, Mexican Americans, Racism, Trials
1957	Jet Pilot	Air pilots, Communism, Foreign agents, Jet planes, Military officers, Romance, Russians, US Air Force

*Notes* - The table shows the benchmark set of conservative films and their corresponding major subjects as indicated in the AFI database.

Table A.9: Ranking of Films by Net Progressiveness

Top 20		Bottom 20	
Film	Score	Film	Score
Wild Boys of the Road (1933)*	0.149	Conspirator (1950)*	-0.238
Lost Boundaries (1949)*	0.130	The Steel Fist (1952)*	-0.219
Mr. Skitch (1933)	0.108	Savage Drums (1951)*	-0.211
Heroes for Sale (1933)	0.107	Jet Pilot (1957)*	-0.209
We Work Again (1937)	0.105	Russia (1937)	-0.205
Native Son (1951)	0.103	My Son John (1952)*	-0.201
The Grapes of Wrath (1940)*	0.100	Inside Russia (1941)	-0.195
Sullivan's Travels (1941)*	0.097	The Bamboo Prison (1955)	-0.195
Así Es La Vida (1930)	0.092	Panic in the City (1968)	-0.195
No Way Out (1950)	0.091	Target Hong Kong (1953)	-0.194
Come Back, Africa (1960)	0.089	We'll Bury You! (1962)	-0.193
House on the Sand (1967)	0.089	Silk Stockings (1957)	-0.189
Home of the Brave (1949)*	0.088	The Iron Petticoat (1956)	-0.189
Yes Sir, Mr. Bones (1951)	0.087	Two Before Zero (1962)	-0.187
Modern Times (1936)*	0.086	The Iron Curtain (1948)*	-0.185
Pinky (1949)	0.085	Ninotchka (1939)*	-0.185
Strange Victory (1948)	0.083	This Is Russia (1958)	-0.184
Alias Mary Dow (1935)	0.083	Operation Manhunt (1954)	-0.184
Dead End (1937)	0.081	Big Jim McLain (1952)	-0.183
...One Third of a Nation... (1939)*	0.079	Walk East on Beacon (1952)*	-0.182

*Notes* - The table shows the top and bottom 20 films in terms of net progressiveness. Films with higher net progressiveness scores are relatively more progressive. Films with an asterisk belong to the benchmark set of progressive (Table A.7) or conservative (Table A.8) films.

Table A.10: Average Chilling Effect

	Writers		Directors	
	(1)	(2)	(3)	(4)
Treated x Post-1950	-0.012*** (0.002)	-0.013*** (0.002)	-0.014*** (0.001)	-0.014*** (0.001)
<i>Baseline characteristics (pre-1950) x Post-1950</i>				
Female		Y		Y
Jew		Y		Y
Experience		Y		Y
Productivity		Y		Y
Received Academy Awards nominations		Y		Y
Participated in activities opposing HUAC		Y		Y
Outcome mean	-0.028	-0.028	-0.028	-0.028
Outcome SD	0.029	0.029	0.028	0.028
Adj R-squared	0.113	0.113	0.122	0.122
N	11,962	11,962	11,465	11,465

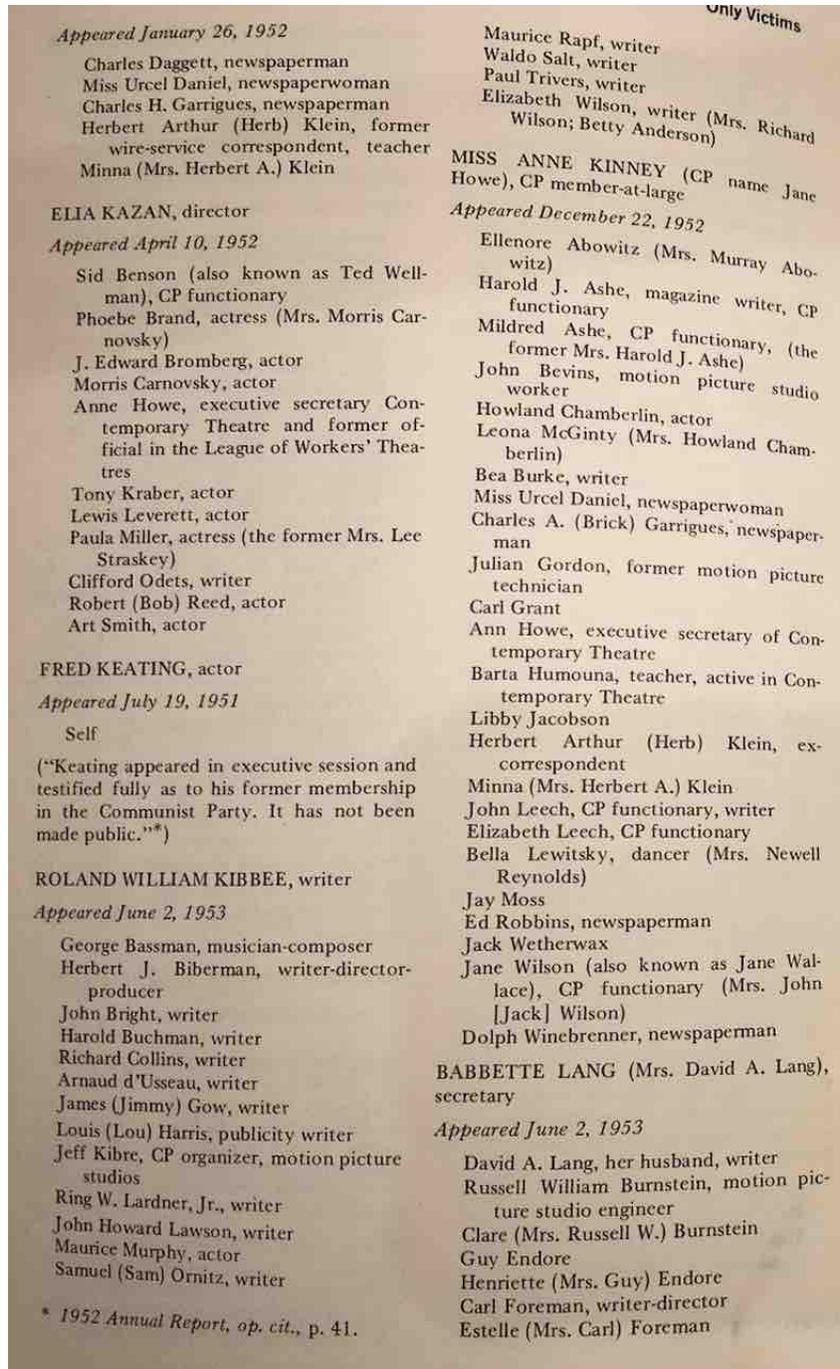
*Notes* - Data are from the AFI database. The sample is restricted to non-accused writers (columns 1 and 2) and directors (columns 3 and 4). The period is restricted to 1930-1970. Each cell shows the interaction coefficient from a regression of the net progressiveness of films associated with an individual in a given year on an indicator for having an above-median net progressiveness score before 1950 (treated) interacted with an indicator for the period from 1950, controlling for individual and year fixed effects. Columns 2 and 4 further control for interactions between a set of pre-1950 characteristics and the post-1950 indicator. Standard errors clustered at the individual level are in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$

Table A.11: Relation Between Movie Exposure and Viewership

	Went to movies in the past week (1)	Went to movies at least twice a month (2)
Movie exposure	0.061** (0.026)	0.071*** (0.026)
<i>Controls</i>		
Individual-level controls	Y	Y
State-level controls	Y	Y
Region fixed effects	Y	Y
Outcome mean	0.326	0.412
Outcome SD	0.469	0.492
Adj R-squared	0.077	0.103
N	1,334	1,168

*Notes* - Data are from the May 1950 Gallup survey and Haines (2010). Each cell shows the coefficient from a regression of an indicator for individuals who went to the movies in the past 7 days (column 1) or at least twice a month (column 2) on a state-level measure of movie exposure (movie theater seats per 1,000 residents). Individual-level controls include: gender, age, race, and education attainment. State-level controls include (all measured in 1940): total population, percent urban, percent Black, percent with a college degree, and percent owner occupied dwellings. Standard errors clustered at the state level are in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$

Figure A.1: Sample Page from Vaughn (1996)



Notes - The figure shows a sample page from Vaughn (1996). The names in upper case are the cooperative (friendly) witnesses, while the names below each of them are the persons whom the friendly witnesses named as communists.

Figure A.2: Sample Page from *Red Channels*

STELLA ADLER

*Actress, Director*

	Reported as:
American Committee for Protection of Foreign Born	Signer. Open Letter to President Truman condemning the Justice Department's deportation drive. <i>The Lamp</i> , published by American Committee for Protection of Foreign Born, 6/48, p. 3. Sponsor, United Nations in America dinner. <i>House Un-Am. Act. Com., Appendix 9</i> , p. 348. Member, New York City. <i>Daily Worker</i> , 12/9/36, p. 4.
Civil Rights Congress	Signer. Statement in defense of Gerhart Eisler. <i>Daily Worker</i> , 2/28/47, p. 2.
Friends of the Abraham Lincoln Brigade	Entertainer. <i>Daily Worker</i> , 2/9/38, p. 7.
International Labor Defense	Member, National Committee. Letterhead, Christmas, '39. <i>House Un-Am. Act. Com., Appendix 9</i> , p. 834. Sponsor, Summer Milk Drive, '39. <i>Equal Justice</i> , 6/39, p. 7; <i>House Un-Am. Act. Com., Appendix 9</i> , p. 844. Supporter. Chicago, Illinois. <i>Daily Worker</i> , 6/20/36, p. 4.
League of Women Shoppers	Sponsor. <i>House Un-Am. Act. Com., Appendix 9</i> , p. 1006. Sponsor, New York Chapter. Letterhead, 10/28/48.
New York League of Women Shoppers	Sponsor. Letterhead, 1/25/40.
National Wallace for President Committee	Member. Press release, 3/23/48.

(References to organizations listed begin page 161.)

Notes - The figure shows a sample page from *Red Channels: The Report of Communist Influence in Radio and Television*.

Figure A.3: Sample Page from the *American Legion Magazine*

### Did The Movies Really Clean House?

(Continued from page 13)

the Academy of Motion Picture Arts and Sciences, namely Jose Ferrer and Judy Holliday.

The Academy, with some two thousand members who are professionally employed in the film industry, is controlled by a solid bloc of four hundred. Despite the well-known extensive and substantial aid which both Jose Ferrer and Judy Holliday have rendered communist front organizations, they were awarded the Academy's highest recognition. Obviously, the Academy's controlling members are entirely indifferent to shocking communist-front-aid records like those of Jose Ferrer and Judy



"Oh yeah? And just how many boy friends do you think you'd have had if your father hadn't operated that still back in the hills?"

AMERICAN LEGION MAGAZINE

sixteen persons from the motion picture and theatrical world declared in that advertisement that they were "disgusted and outraged" by the hearings which were then being conducted by the Committee on Un-American Activities on the subject of the communist infiltration of Hollywood. They added: "We hold that these hearings are morally wrong because: Any investigation into the political beliefs of the individual is contrary to the basic principles of our democracy." Whatever their motives or whatever their degree of ignorance, there is no dodging the fact that the signers of the *Variety* advertisement were "fronting" for the Hollywood communists.

The true character of the communist conspiracy with all its ugliness was well known long before these "big-name" entertainers made their attack on the Committee on Un-American Activities. For them to attempt to conceal the nature of that conspiracy by describing it simply as a set of "political beliefs" indicated one of two things: abysmal ignorance of communism or willful connivance with it.

There were really "big names" from the motion picture world affixed to the declaration of that *Variety* advertisement. Among them were Louis Calhern, Norman Corwin, Paul Draper, Jose Ferrer, Henry Fonda, Ava Gardner, John Garfield, Paulette Goddard, Moss Hart, Van Heflin, Lillian Hellman, Paul Henreid, Katharine Hepburn, Judy Holliday, John Houseman, Marsha Hunt, John Huston, Garson Kanin, George S. Kaufman, Elia Kazan, Gene Kelly, Philip Loeb, Myrna Loy, Aline MacMahon, Burgess Meredith, Arthur Miller, William Morris, Jr., Sono Osato, Herman Shumlin, Donald Ogden Stewart, Deems Taylor, Cornel Wilde and William Wyler.

Hundreds of motion picture celebrities have taken emphatic and public stands which were either out-and-out pro-communist or which had the effect of aiding and abetting the communist conspiracy. With very few exceptions, these same celebrities have *not* taken a similarly emphatic and public stand *against* the communist menace, even to this very day in 1951. No large group of them has taken a full-page advertisement in *Variety* to tell the American people that communism is *not* simply a set of "political beliefs," that it is on the contrary a malignant force which menaces the very existence of this nation, and that it is the solemn duty of the Congress of the United States to investigate and expose this menace. If these film celebrities want to reverse their 1947 stand and assure the American people that Hollywood has really cleaned house, they are, of course, at liberty to take another full-page advertisement in *Variety* in an attempt to undo their original mischief.

(4) When the fate of the Hollywood Ten went before the Supreme Court of the United States in October, 1949, a group which called itself "Cultural Workers in Motion Pictures and Other Arts" presented to the Court a brief *Amici Curiae* in the cases of John Howard Lawson and Dalton Trumbo. Two hundred eight persons from the motion picture industry signed this

#### UNCLE WALTER

**IT SMELLS GRAND**



SNIFF A WHIFF — IT SMELLS RIGHT JOLLY!

**IT PACKS RIGHT**



CUT TO PACK JUST RIGHT, BY GOLLY!

**IT SMOKES SWEET**



A MERRY SMOKE — Sir Walter Raleigh!

**IT CAN'T BITE!**



SIR WALTER RALEIGH'S BLEND OF CHOICE KENTUCKY BURLEYS IS EXTRA-AGED TO GUARD AGAINST TONGUE BITE. THE LARGE SIZE CANISTER OF SIR WALTER RALEIGH — IN A BEAUTIFUL YULETIDE PACKAGE — MAKES THE PERFECT CHRISTMAS GIFT!

The American Legion Magazine • December, 1951 • 49

Notes - The figure shows a sample page from the article "Did the Movies Really Clean House?" in the December 1951 issue of the *American Legion Magazine*.

Figure A.4: Sample Page from *Sign*

...one of them used his influence to get Brian further "calls." Naturally, Brian was glad to sponsor the parade in 1947 and 1948 also.

In the summer of 1948 his wife went to a Communist summer camp in the Catskills, and he tagged along. The lectures on Marxism and Communist theories he found either boring or repulsive, but there was ample time for dancing. Then, too, there were music hours when they listened to recorded songs of Burl Ives, Woody Guthrie, Pete Seeger, Earl Robinson, and others beloved by the Party. Best of all were the seminars in acting, at which noted guest speakers from Broadway, Hollywood, and Radio Row expertly coached newcomers the Party was trying to push.

Brian and his wife were beginning to pull apart about this time, and he took a fancy to a little brunette from Hunter College whom he met at several parties. His wife blew up about it one evening, but he told her coldly: "Wasn't that the way they had you rush me?" She had no answer.

When the Win-the-Peace Conference moved into the PCA and then into the Progressive Party, Brian and his friends went along. He wanted to keep making his \$30,000 a year, unless he could better it. He joined Radio for Wallace in 1948 and that fall he and his wife, who had somehow patched up their differences, took part in benefit performances to raise campaign funds and went around soliciting Wallace votes.

They were rewarded suitably. She drew an important committee assignment in the Congress of American Women and he was made understudy to one of the principal players in a prize-winning Broadway play. It meant a weekly percentage of his salary to the CP, plus special assessments now and then for important Commie projects, but why should he complain? He was making \$1,000 a week from Broadway, radio, and television. Besides, all the other members of the cast and even the stagehands and musicians had to contribute. And the playwright himself was nicked for a \$1,200 special assessment to help pay for the defense of the eleven American Politbureau members on trial in New York City.

When a cast was assembled to do the play in London, Brian was chosen for the big part he had been understudying. He got a major write-up in most of the papers, particularly from the organized cheering-section of fellow-traveling critics. He had "arrived."

Brian never actually became a member of the Party. They were content to keep him "under Party discipline."

Consequently, he never knew all the Party's strategy and tactics in radio. He did know about groups like People's Radio Foundation, Inc., which was described by the anti-Communist weekly newsletter *Counterattack* as "a front set up by the Communist Party to try to get an FM license." He knew about Voice of Freedom, a front which kept pressuring the FCC, stations, and sponsors in an effort to get pro-Communists on the air and drive anti-Communists off. He knew that Clifford J. Durr, a former Commissioner of the Federal Communications Commission, was active in Communist causes.

**M**ANY of his Communist and pro-Communist friends appeared on such New York radio stations as WMCA, WNYC (the city's own station!), and WLIB. They didn't seem to get far on such networks as NBC or Mutual. They did get farther on ABC, but for a long while they worked in numbers on CBS, had staff jobs, and even managed to get cleverly pro-Communist scripts on the air, not only in "documentaries" but also over commercially sponsored programs. Then the CBS top management was apparently "wised up," and a house cleaning began. But some of the pro-Communists who were fired by CBS went on writing and directing in the radio division of the United Nations information department!

Brian himself was active in the left wing of AFRA, though the pro-Communists had lost control there. He knew they were still very influential in the National Association of Broadcast Unions and Guilds, in the Radio and Television Directors Guild, and in the Radio Writers Guild and Television Writers Guild, in all of which radio talent unions they held some key national and local offices.

One evening, out of curiosity, Brian made up a list of radio celebrities who had been cited in public records as having been associated with Communist causes or fronts. He knew it wasn't complete, but it did have some very big names on it:

*Directors and/or Producers:* Hi Brown, William M. Sweets, Charles Irving, William M. Robson, Mitchell Grayson, Norman Corwin.

*Guest Stars:* John Garfield, Frederic March, Lee J. Cobb, Edward G. Robinson, José Ferrer, Uta Hagen, Zero Mostel, Canada Lee, Larry Adler, Paul Draper, Mady Christians, Elliott Sullivan.

*Actors:* Sam Wanamaker, Paul Stewart, Ralph Bell, Everett Sloane, Paul Mann, Robert (Bob) Dryden, Roger de Koven, Will Geer, Gertrude Berg and Philip Loeb (Mr. and Mrs. in "The Rise of the Goldbergs"), Joe Julian, Edith Atwater, Minerva Pious (Mrs. Nussbaum of the Fred Allen show), Irene Wicker ("The Singing Lady"), Paul McGrath, Hester Sondergaard, Donna Keath, Alexander Scourby, Adelaide Klein, Martin Wolfson, Anne Burr, Leon Janney—former child movie star, Ralph Camargo, Charles Irving (who also was a producer, director, and announcer).

*Singers:* Oscar Brand, Burl Ives, Kenneth Spencer.

*Music:* Aaron Copland, Artie Shaw.

*Writers:* Norman Corwin, Shirley Graham, Arnold Perl, Walter Bernstein, Peter Lyon, Millard Lampell.

Brian for one moment had an honest

(Continued on Page 68)



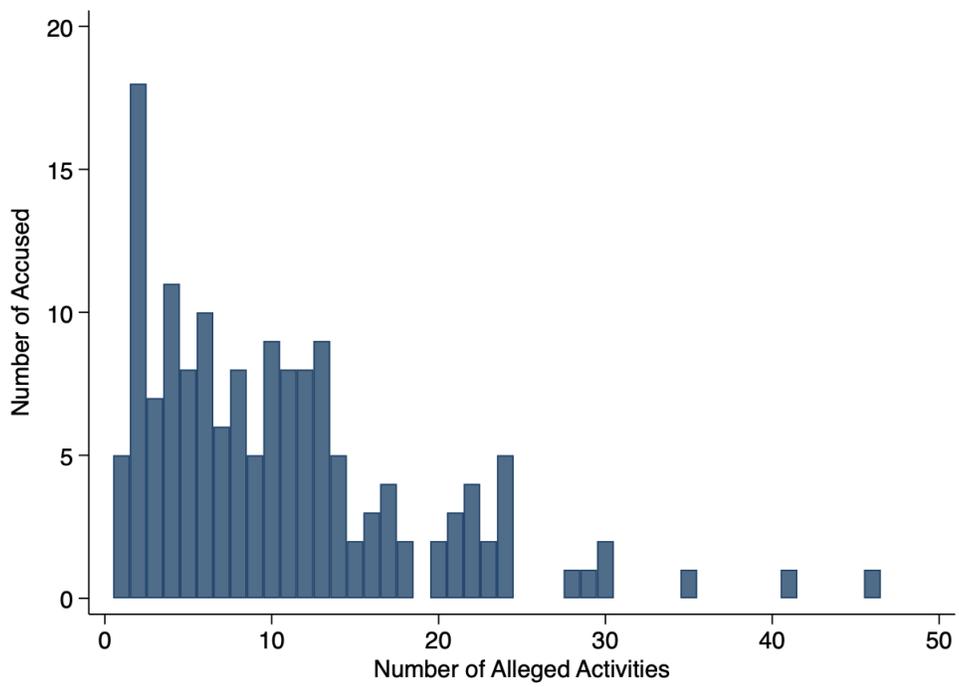
William M. Sweets, whose loss of job has so aroused the Reds

October, 1949

13

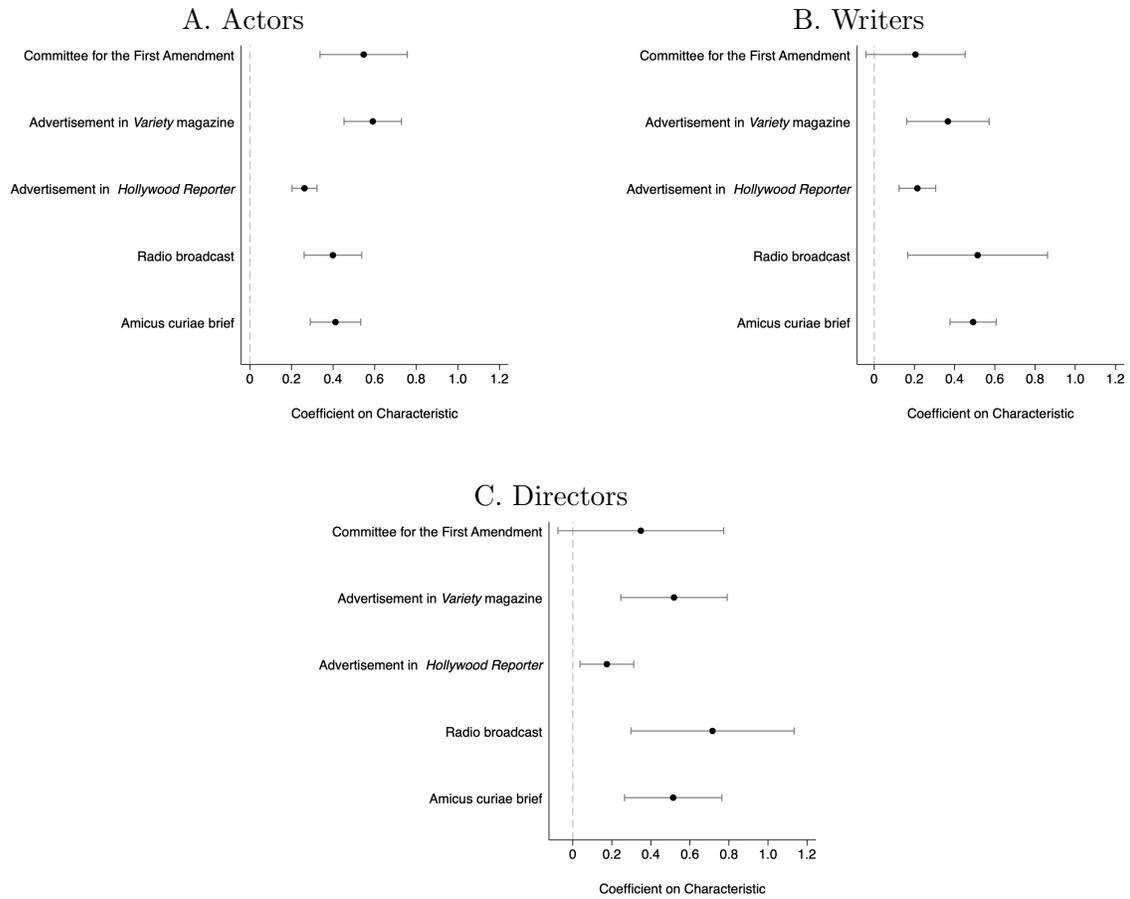
Notes - The figure shows a sample page from the article "Red Fronts in Radio" in the October 1949 issue of *Sign* magazine.

Figure A.5: Distribution of Alleged Subversive Activities in *Red Channels*



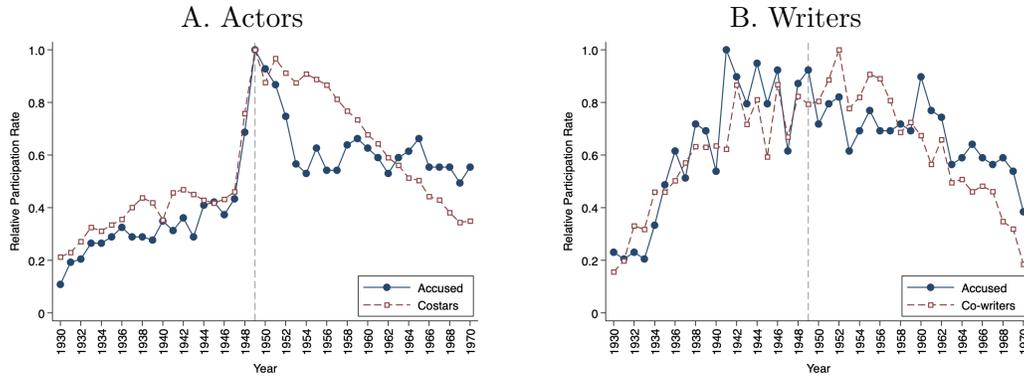
Notes - The figure shows the distribution of alleged subversive activities for all 151 individuals who were named in *Red Channels: The Report of Communist Influence in Radio and Television*.

Figure A.6: Past Activities Affect the Likelihood of Being Accused



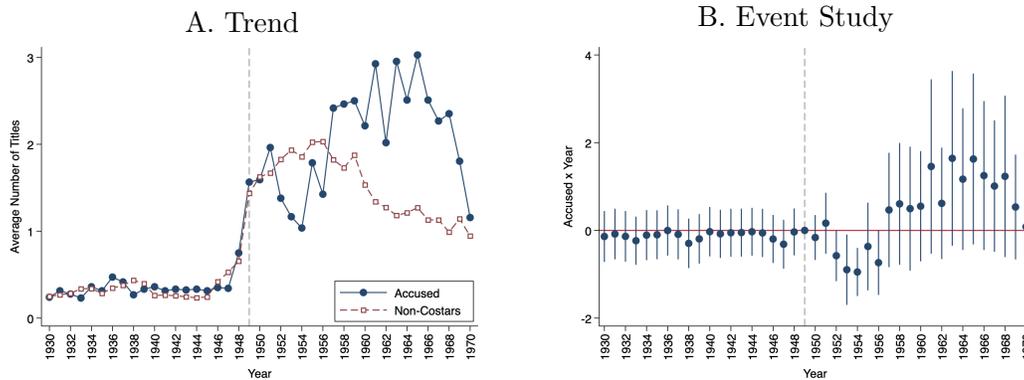
Notes - Data are from the AFI database and the Academy Awards database. The sample comprises actors (A), writers (B), or directors (C) with at least one film title between 1930-1949. Each marker shows the coefficient from a regression of an indicator for those who were accused (from around 1950 onward) on an indicator for participating in a given activity listed along the y-axis (measured before 1950), controlling for a person's demographic traits and career profile. A separate regression is run for each activity. 95 percent confidence bands based on robust standard errors are displayed. The sample sizes are 30,665 (A), 2,049 (B), and 1,831 (C) observations.

Figure A.7: Relative Participation Rate



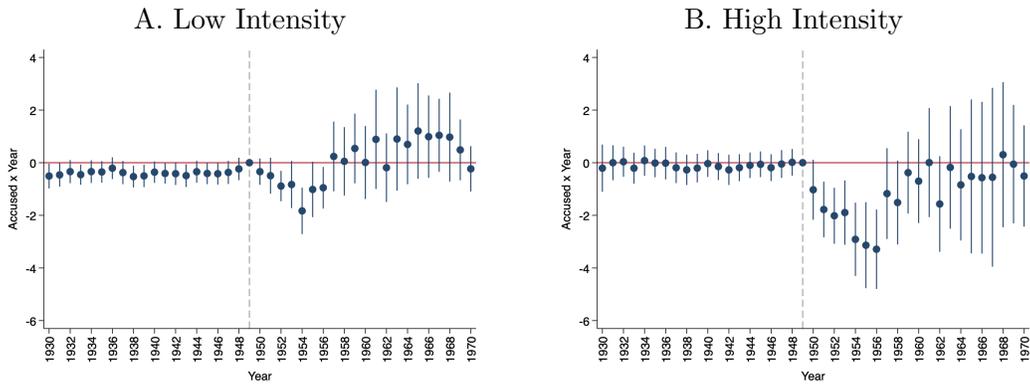
Notes - Data are from IMDb. The sample is restricted to those who were accused and comparable costars (A) or co-writers (B), matched using coarsened exact matching. The period is restricted to 1930-1970. Each figure shows the share of persons with at least one title in a given year relative to the peak share, which may be viewed as the relative participation rate in the entertainment industry, separately for the accused and the corresponding control group. The underlying sample sizes are 43,952 (A) and 18,573 (B) person-year observations.

Figure A.8: Impact of Being Accused, Non-Costars as the Control Group



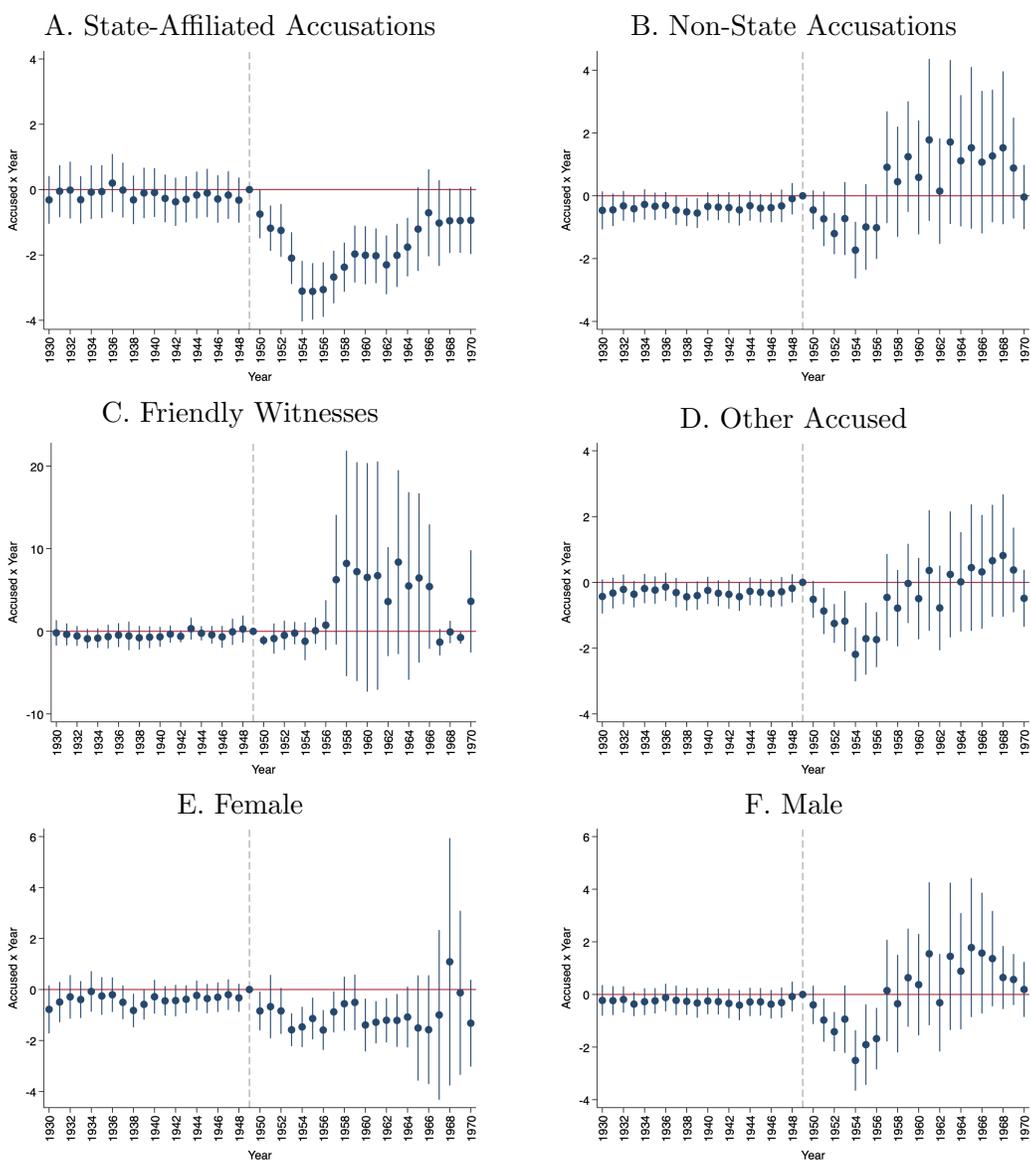
Notes - Data are from IMDb. The sample is restricted to actors who were accused and comparable non-costars, matched using coarsened exact matching. The period is restricted to 1930-1970. A: The figure shows the average number of titles associated with an individual in a given year, separately for accused actors and non-costars. B: The figure shows the interaction coefficients from a regression of the number of titles associated with an individual on an indicator for being accused interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample size is 381,136 person-year observations.

Figure A.9: Impact of Being Accused, by Intensity of Past Associations



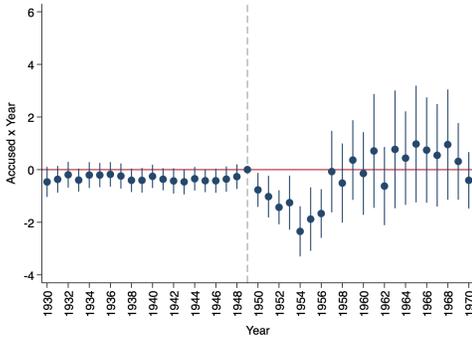
*Notes* - Data are from IMDb. The base sample is restricted to actors who were accused and comparable costars, matched using coarsened exact matching. The period is restricted to 1930-1970. Costars in A appeared with a future-accused actor in exactly one title before 1950 (low intensity of past associations); costars in B appeared with a future-accused actor in more than one title before 1950 (high intensity of past associations). Each figure shows the interaction coefficients from a regression of the number of titles associated with an individual on an indicator for being accused interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample sizes are 31,078 (A) and 17,753 (B) person-year observations.

Figure A.10: Impact of Being Accused, by Subsample

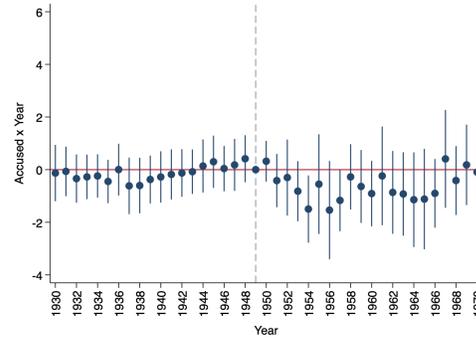


## Impact of Being Accused, by Subsample (Continued)

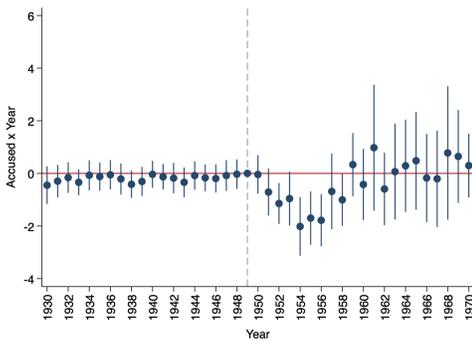
### G. US-Born



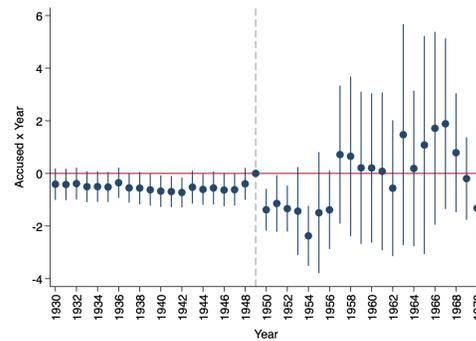
### H. Foreign-Born



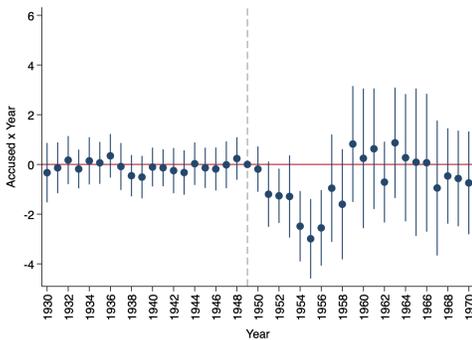
### I. Older Cohorts



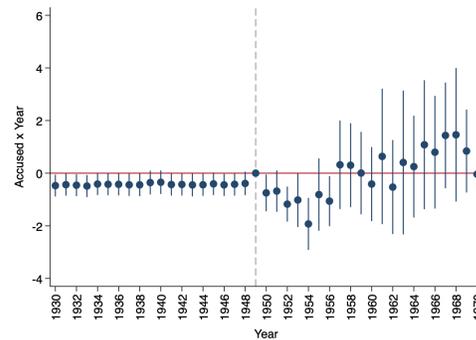
### J. Younger Cohorts



### K. More Productive Before 1950

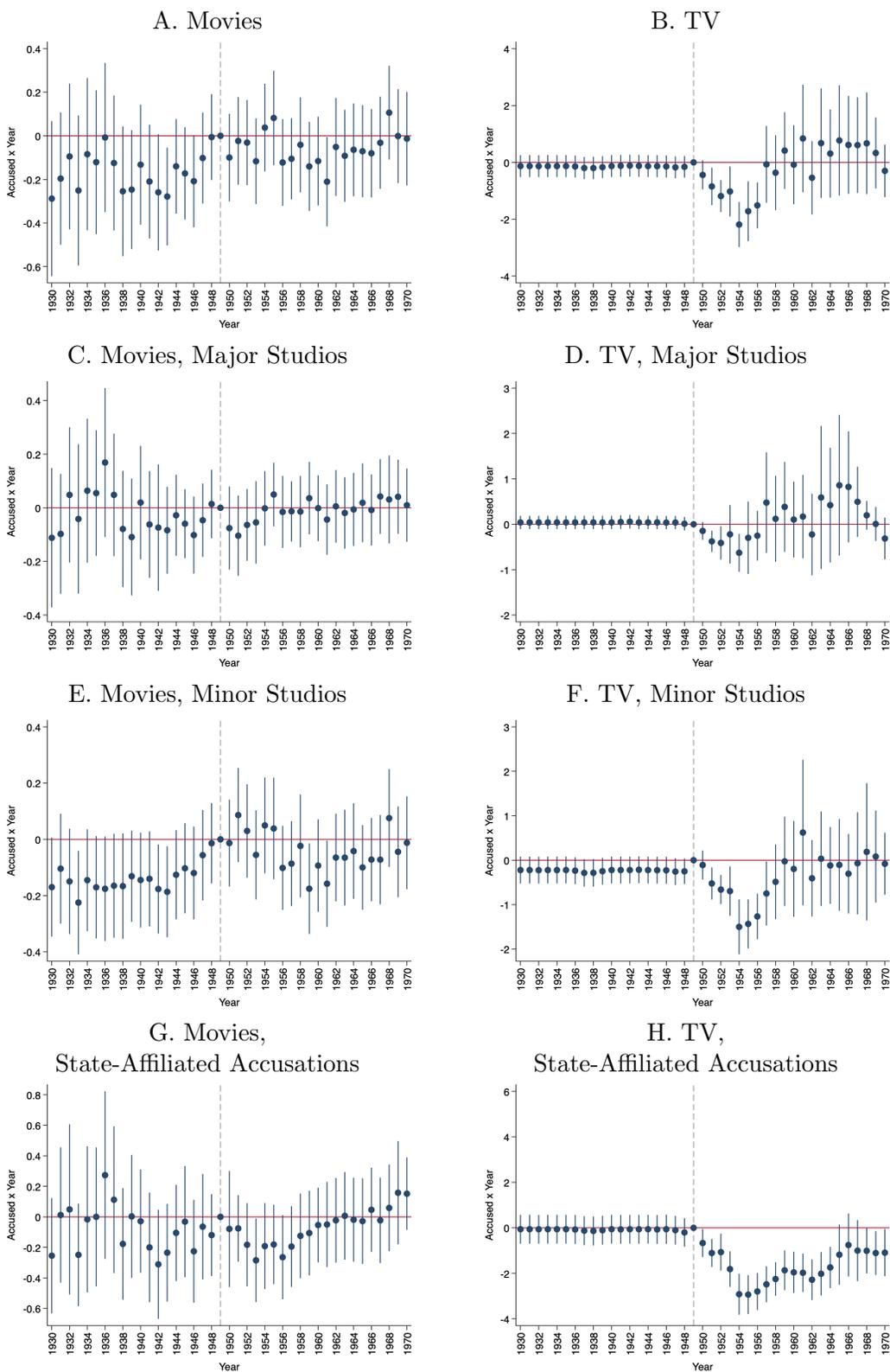


### L. Less Productive Before 1950



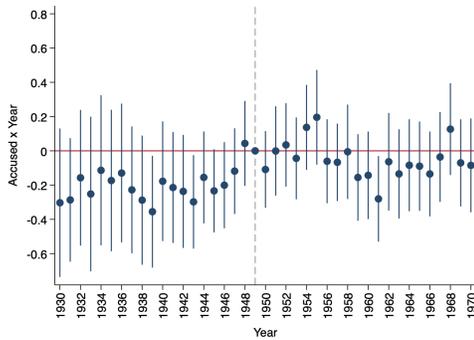
*Notes* - Data are from IMDb. The base sample is restricted to actors who were accused and comparable costars, matched using coarsened exact matching. Each figure then focuses on a subset of individuals, as given in the subtitles. State-affiliated accusations refer to those whose names were mentioned during the HUAC trials, and vice versa for non-state accusations. Older cohorts refer to those born before 1912, and vice versa for younger cohorts. For A-D, the sub-setting only applies to the accused, with the same control group in each case. The period is restricted to 1930-1970. Each figure shows the interaction coefficients from a regression of the number of titles associated with an individual on an indicator for being accused interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample size ranges from 9,266 (H) to 43,747 (B) person-year observations.

Figure A.11: Impact of Being Accused, by Title Type

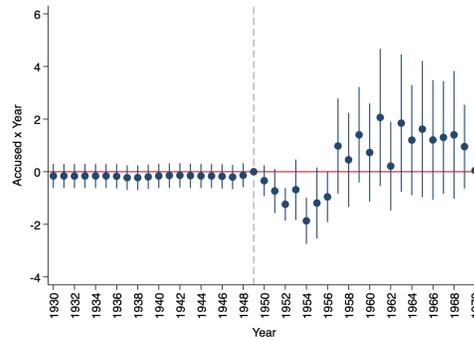


## Impact of Being Accused, by Title Type (Continued)

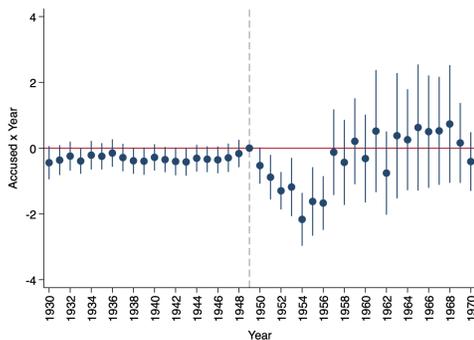
I. Movies,  
Non-State Accusations



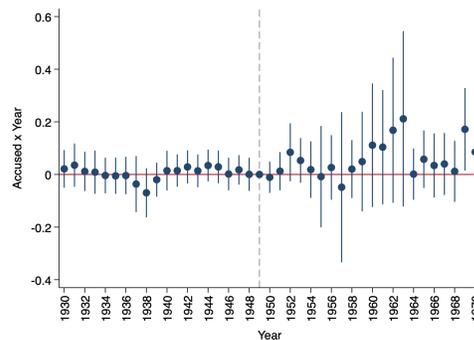
J. TV,  
Non-State Accusations



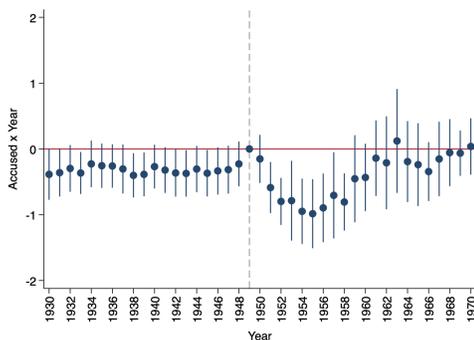
K. US-Based



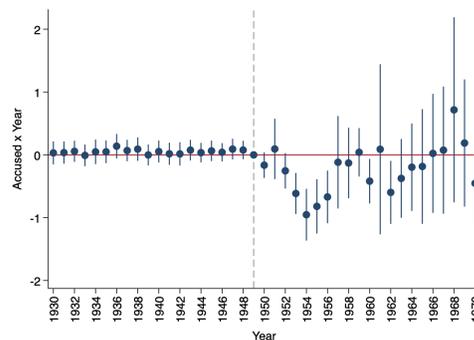
L. Foreign-Based



M. Dramas

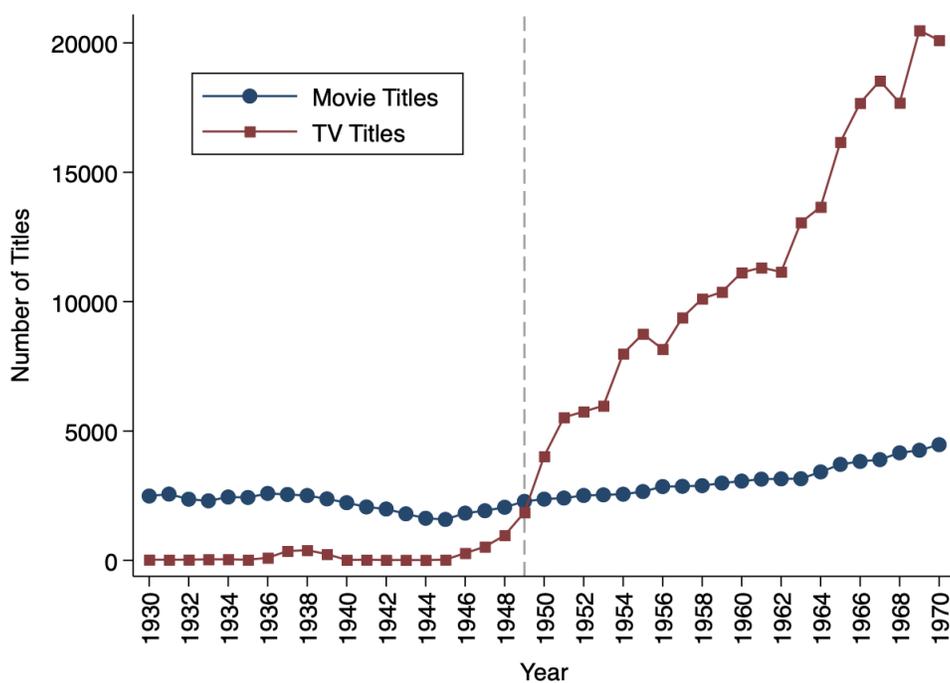


N. Comedies



*Notes* - Data are from IMDb. The base sample is restricted to actors who were accused and comparable costars, matched using coarsened exact matching. For G-J, accused actors are divided into those whose names were mentioned during the HUAC trials (state-affiliated accusations) and those whose names were not (non-state accusations), while the set of costars remains the same throughout. The period is restricted to 1930-1970. Each figure shows the interaction coefficients from a regression of the number of titles associated with an individual (the type of which is specified in the subtitles) on an indicator for being accused interacted with a set of year dummies, controlling for individual and year fixed effects. Major movie studios are: Metro-Goldwyn-Mayer, Warner Brothers, Columbia, Universal, Paramount, RKO, Twentieth Century, and United Artists; Major TV studios are: CBS, NBC, and ABC. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample sizes are 40,549 (G and H), 42,476 (I and J), and 43,952 (all other cases) person-year observations.

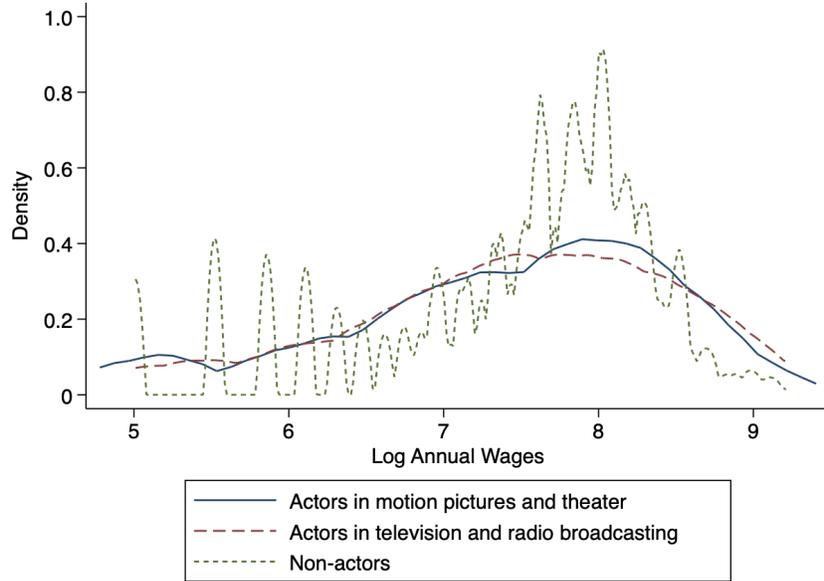
Figure A.12: Trajectory of Movie and TV Production



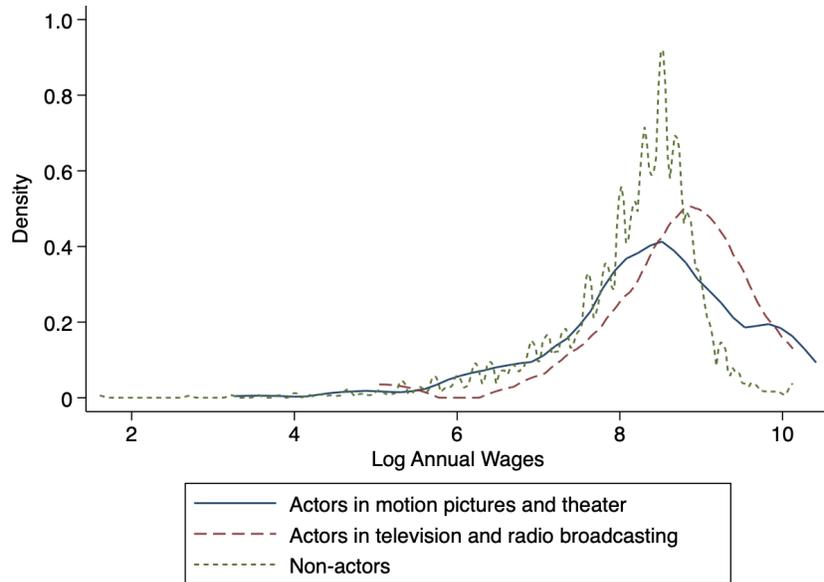
Notes - Data are from IMDb. The period is restricted to 1930-1970. The figure shows the number of movie and TV titles released each year. The dashed vertical line demarcates the year 1949, just before the outbreak of widespread accusations.

Figure A.13: Wage Density, by Occupation

A. 1950

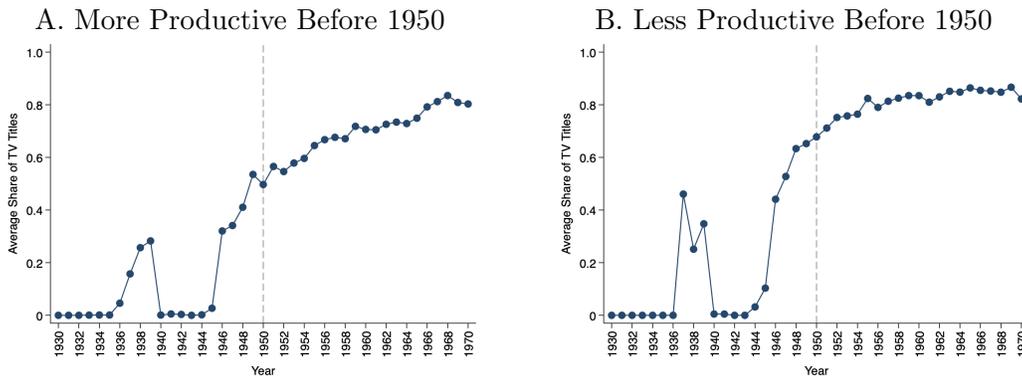


B. 1960



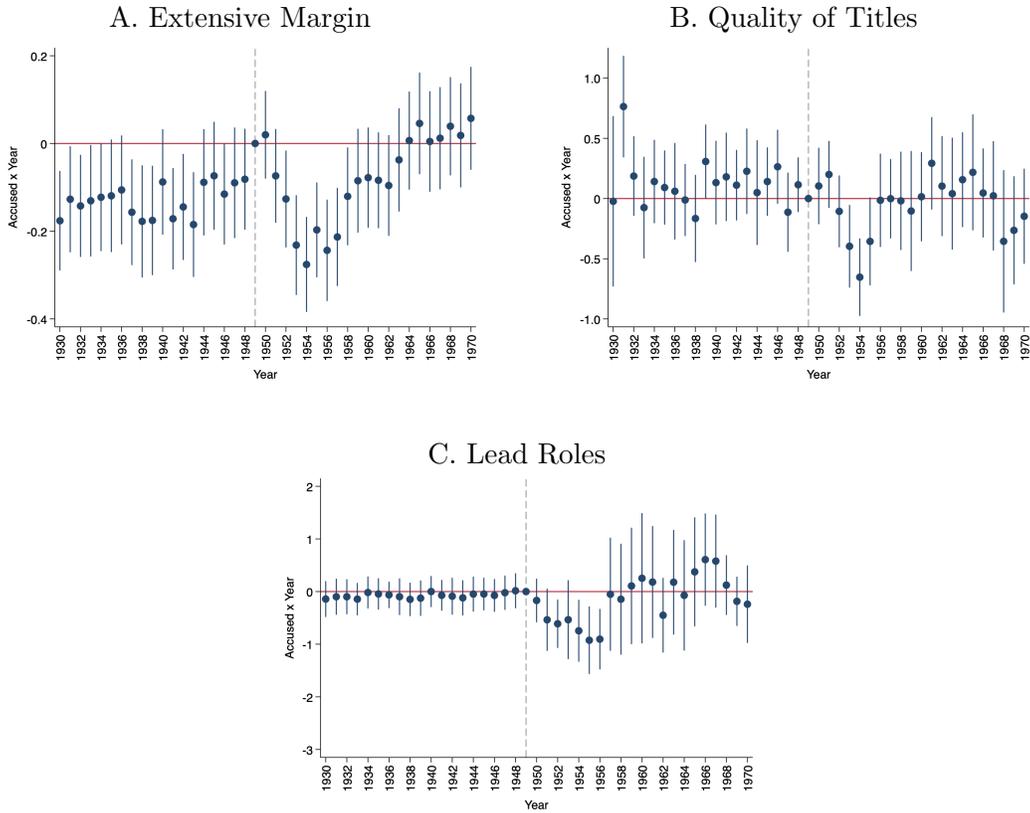
Notes - Data are from the 1950 full count census and the 1960 5 percent IPUMS sample (Ruggles et al., 2021). The sample is restricted to whites aged 18-65 with positive wages. Each figure shows the wage density plots for three groups: (i) actors in motion pictures and theater, (ii) actors in television and radio broadcasting, as well as (iii) non-actors. Sample weights are used when constructing the density plots for 1960.

Figure A.14: Share of TV Titles, by Productivity



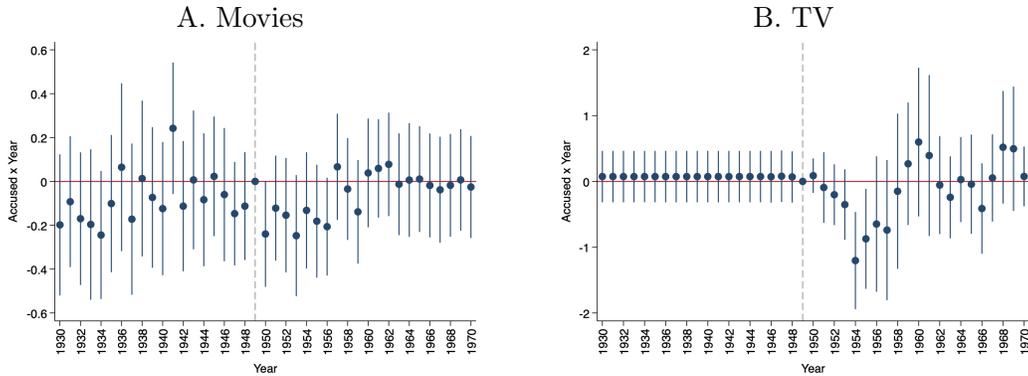
*Notes* - Data are from IMDb. The sample is restricted to actors who did not costar with a future-accused actor before 1950. The period is restricted to 1930-1970. Each figure shows the average share of TV titles associated with an individual, separately for those with above- (A) and below-median (B) productivity as measured by the total number of titles before 1950.

Figure A.15: Impact of Being Accused, Alternative Career Outcomes



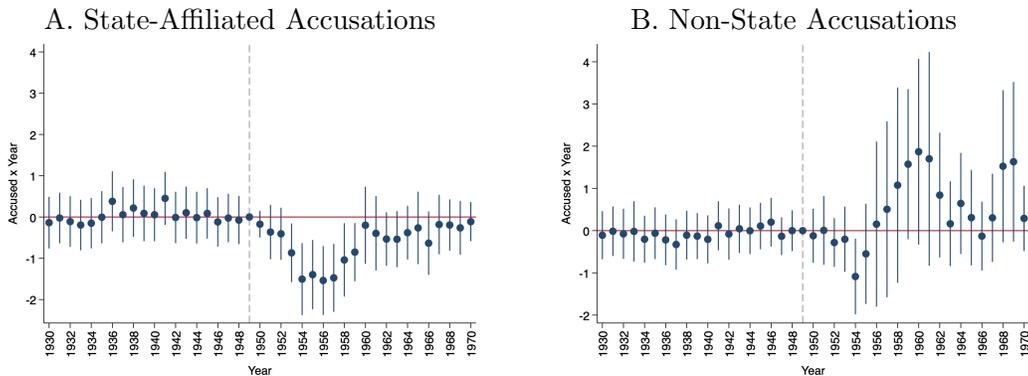
Notes - Data are from IMDb. The base sample is restricted to actors who were accused and comparable costars, matched using coarsened exact matching. The period is restricted to 1930-1970. Each figure shows the interaction coefficients from a regression of a given outcome associated with an individual on an indicator for being accused interacted with a set of year dummies, controlling for individual and year fixed effects. The outcomes are: an indicator for whether one had any titles in a given year (A), the average audience ratings for one's titles (B), and the number of lead roles one had (C). The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample sizes are 10,358 (B) and 43,952 (all other cases) person-year observations.

Figure A.16: Impact of Being Accused for Writers, by Title Type



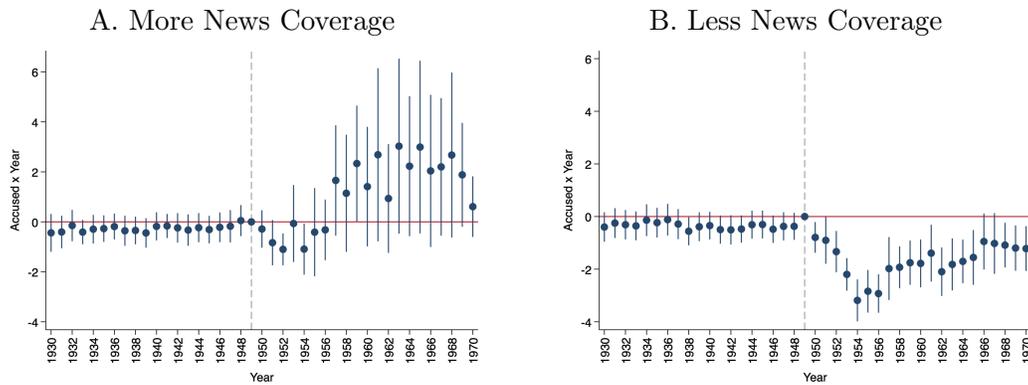
Notes - Data are from IMDb. The sample is restricted to writers who were accused and comparable co-writers, matched using coarsened exact matching. The period is restricted to 1930-1970. Each figure shows the interaction coefficients from a regression of the number of movie (A) or TV (B) titles associated with an individual on an indicator for being accused interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample size is 18,573 person-year observations.

Figure A.17: Impact of Being Accused for Writers, by Accusation Type



Notes - Data are from IMDb. The base sample is restricted to writers who were accused and comparable co-writers, matched using coarsened exact matching. Accused writers are divided into those whose names were mentioned during the HUAC trials (A) and those whose names were not (B). The set of co-writers is the same in both cases. The period is restricted to 1930-1970. Each figure shows the interaction coefficients from a regression of the number of titles associated with an individual on an indicator for being accused interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. The sample sizes are 17,015 (A) and 16,277 (B) person-year observations.

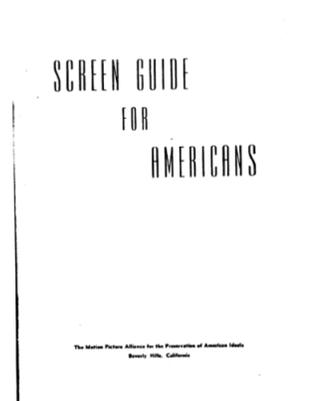
Figure A.18: Impact of Being Accused,  
More and Less News Coverage



Notes - Data are from IMDb. The base sample is restricted to actors who were accused and comparable costars, matched using coarsened exact matching. The accused in A have above-median newspaper mentions between 1950-1954; the accused in B have below-median mentions between 1950-1954. The control group is the same in both cases. The period is restricted to 1930-1970. Each figure shows the interaction coefficients from a regression of the number of titles associated with an individual on an indicator for being accused interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample sizes are 41,492 (A) and 41,533 (B) person-year observations.

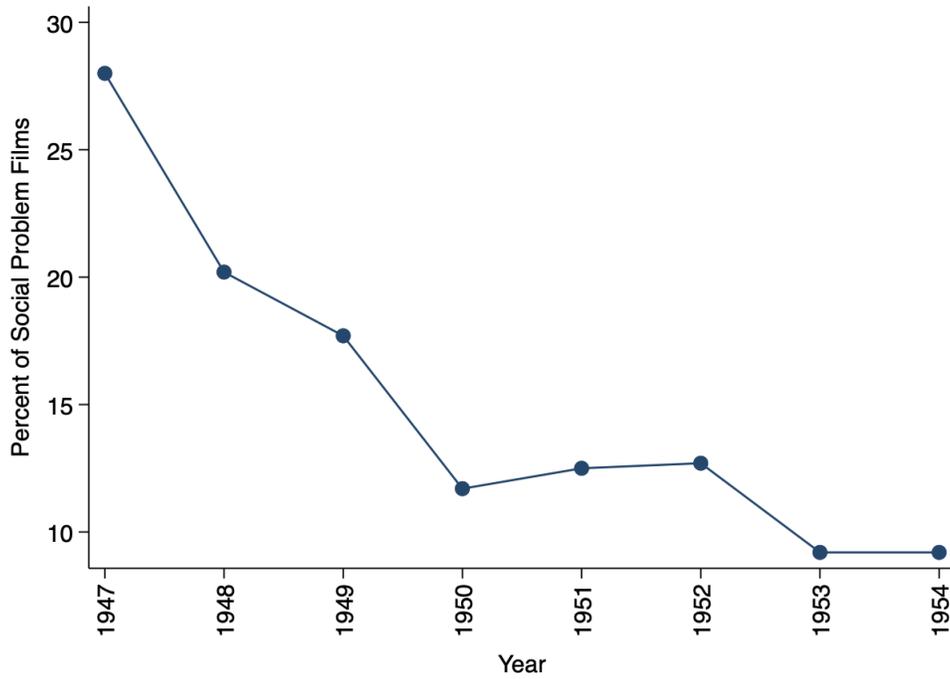
Figure A.19: Ayn Rand's *Screen Guide for Americans* (1947)

1. **Don't Take Politics Lightly.**
2. **Don't Smear the Free Enterprise System.**
3. **Don't Smear Industrialists.**
4. **Don't Smear Wealth.**
5. **Don't Smear the Profit Motive.**
6. **Don't Smear Success.**
7. **Don't Glorify Failure.**
8. **Don't Glorify Depravity.**
9. **Don't Deify "The Common Man."**
10. **Don't Glorify the Collective.**
11. **Don't Smear an Independent Man.**
12. **Don't Use Current Events Carelessly.**
13. **Don't Smear American Political Institutions.**



Notes - The figure shows the 13 recommendations in Ayn Rand's *Screen Guide for Americans* (1947) along with the front page of the publication.

Figure A.20: Trend in Social Problem Films



Notes - Data are from Cogley (1956a). The figure shows the percent of feature-length motion pictures approved by the Production Code Administration where the predominant classification was “social problems and psychological”.

Figure A.21: Film Subjects in the AFI Database, Example

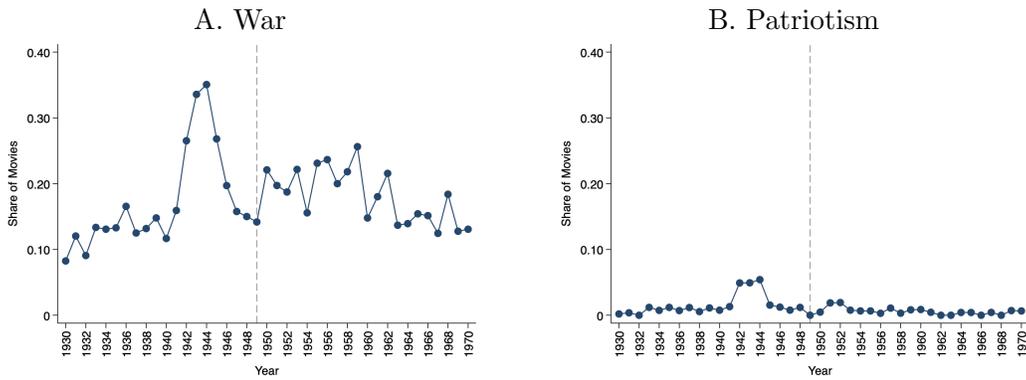
**SUBJECT**

Subject (Major):		
Class distinction	Factory workers	Orphans
Prison life	Romance	The Depression, 1929
Tramps	Unemployment	
Subject (Minor):		
Arrests	Cafés	Cocaine
Dancers	Department stores	Hunger
Inventions	Mechanics	Mistaken identity
Nervous breakdown	Police	Radicalism
Roller-skating	Waiters	

Notes - The figure shows the major and minor subjects of the film *Modern Times* (1936), as indicated in the AFI database.

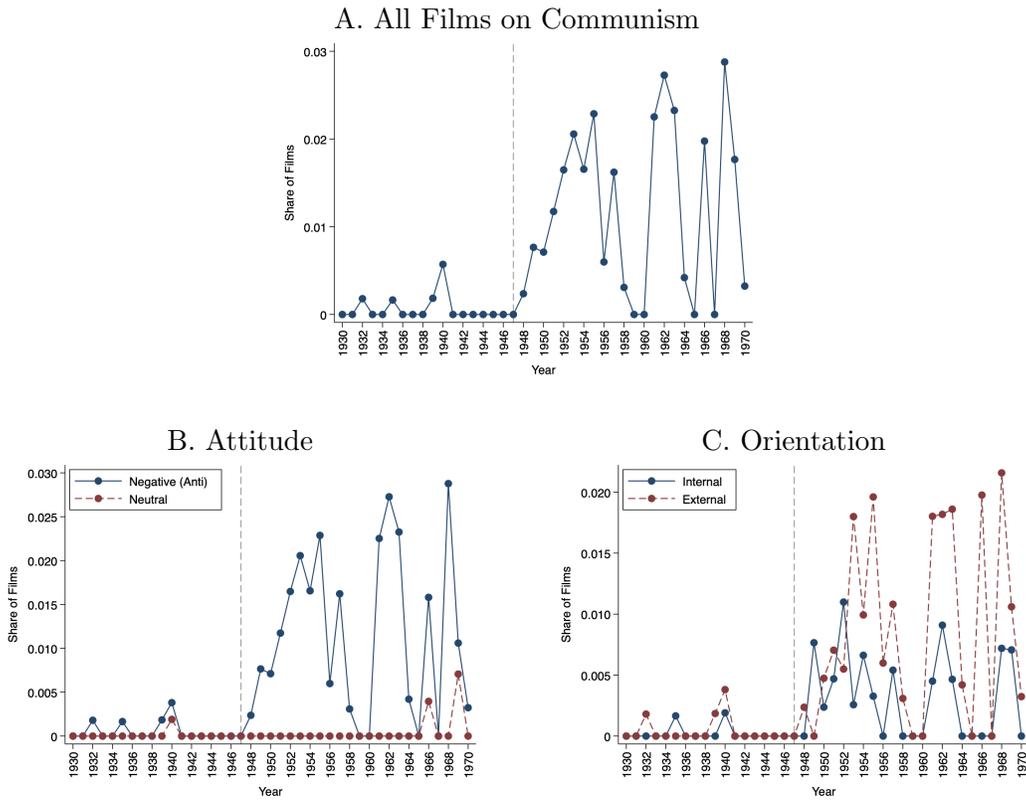


Figure A.23: Films Related to War and Patriotism



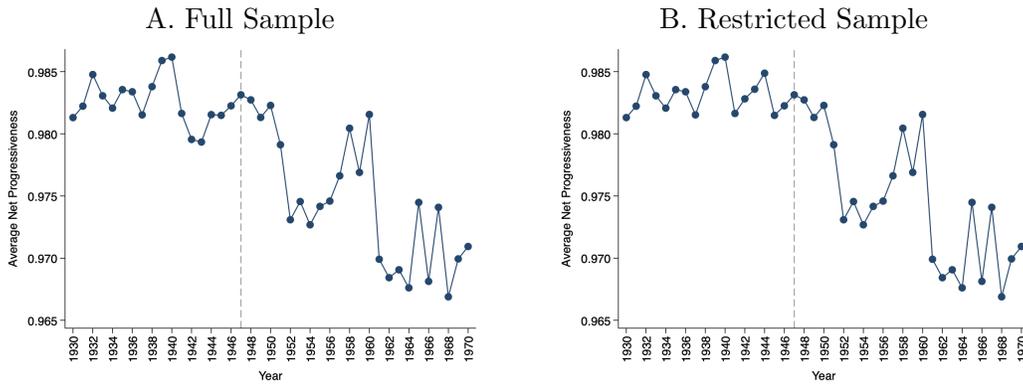
Notes - Data are from the AFI database. Each figure shows the share of American films with war- (A) or patriotism-related (B) subjects each year.

Figure A.24: Films on Communism



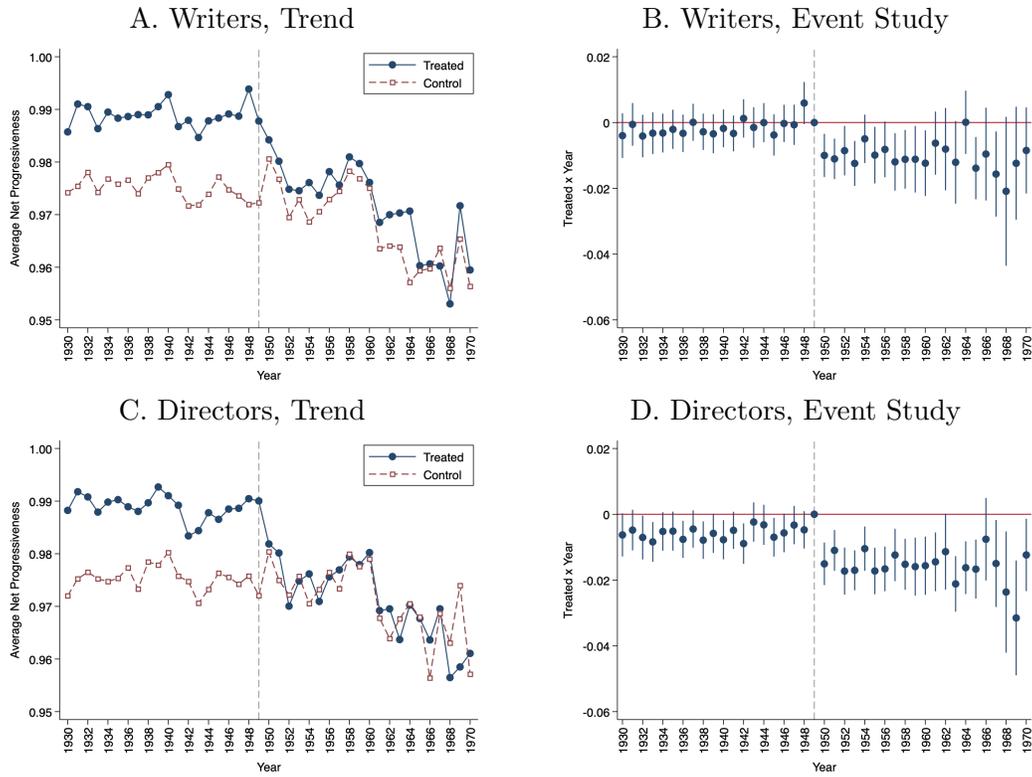
Notes - Each figure shows the share of films on communism, as a whole (A) or split by attitude (negative versus neutral portrayals of communism) (B) or orientation (internal versus external communism) (C).

Figure A.25: Net Progressiveness of Films, Ratio-Based Measure



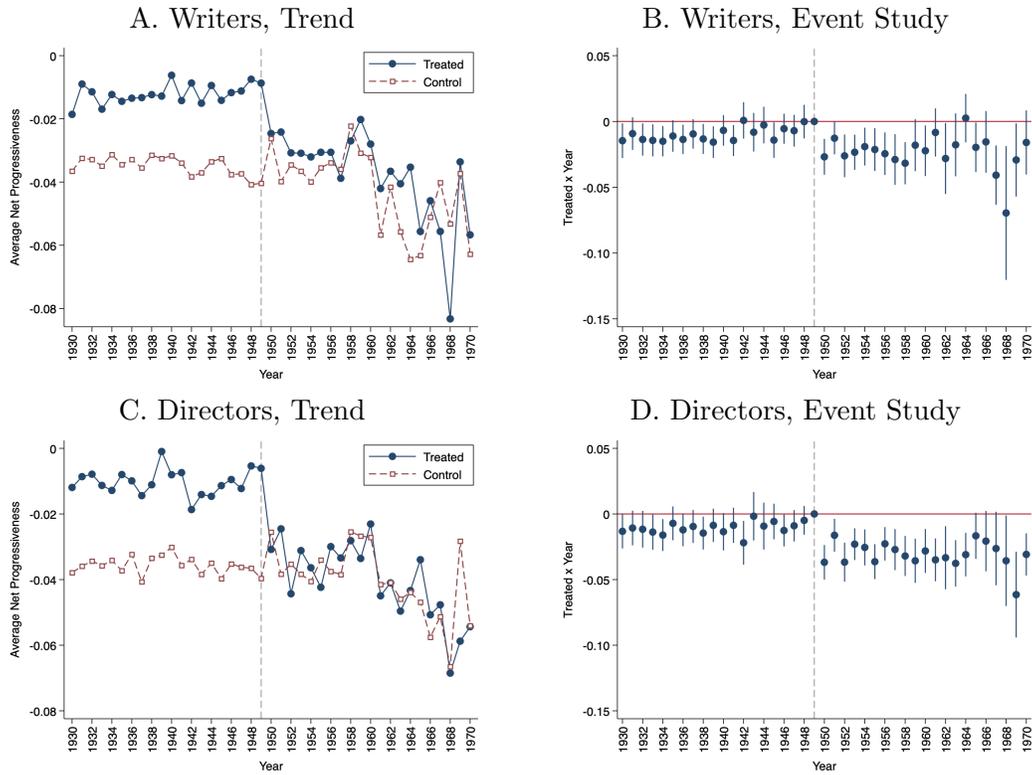
Notes - Each figure shows the average net progressiveness of American films by year, using a ratio-based measure of net progressiveness:  $(\text{Progressiveness} + 1) / (\text{Conservativeness} + 1)$ . B excludes films between 1942-1944 that had war- or patriotism-related subjects. The vertical line demarcates the year 1947, when progressivity begins to decline steadily.

Figure A.26: Chilling Effect on Film Content, Ratio-Based Measure



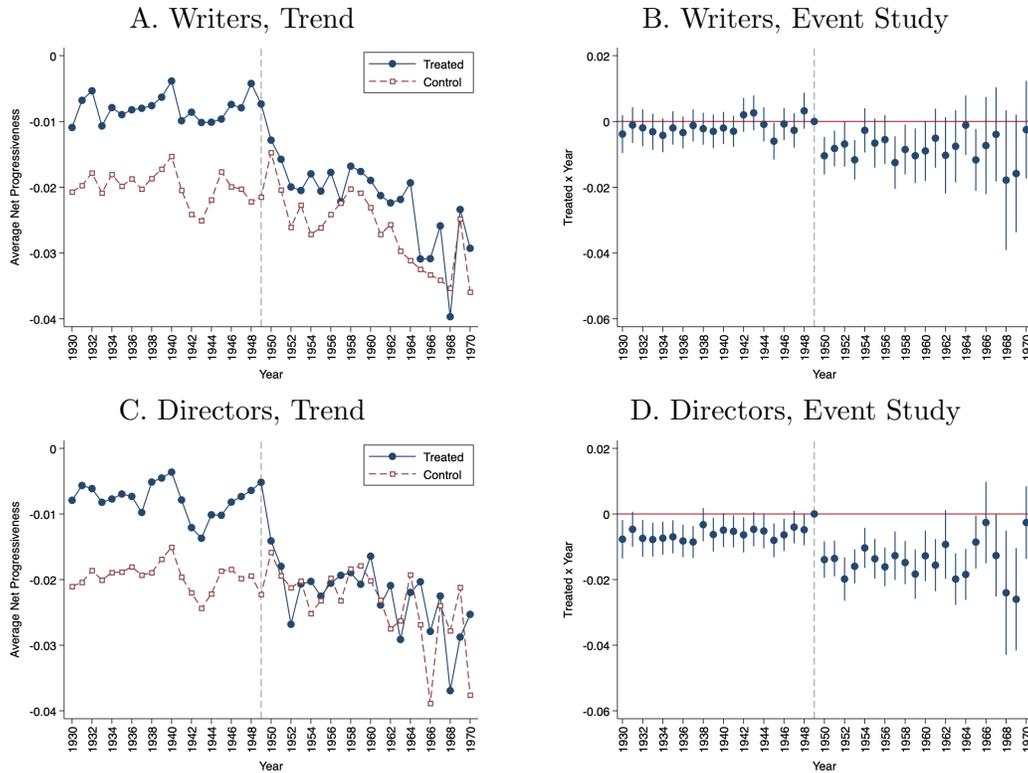
*Notes* - Data are from the AFI database. The sample is restricted to non-accused writers (A and B) and directors (C and D). The period is restricted to 1930-1970. A and C: Each figure shows the average net progressiveness of films associated with an individual each year, separately for those with above- (treated) and below-median (control) net progressiveness before 1950. Compared with the baseline in Figure 5, a ratio-based measure of net progressiveness is used here:  $(\text{Progressiveness} + 1) / (\text{Conservativeness} + 1)$ . B and D: Each figure shows the interaction coefficients from a regression of the net progressiveness of films associated with an individual in a given year on an indicator for having an above-median net progressiveness score before 1950 (treated) interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample sizes are 11,962 (A and B) and 11,465 (C and D) person-year observations.

Figure A.27: Chilling Effect on Film Content, Restricted Sample



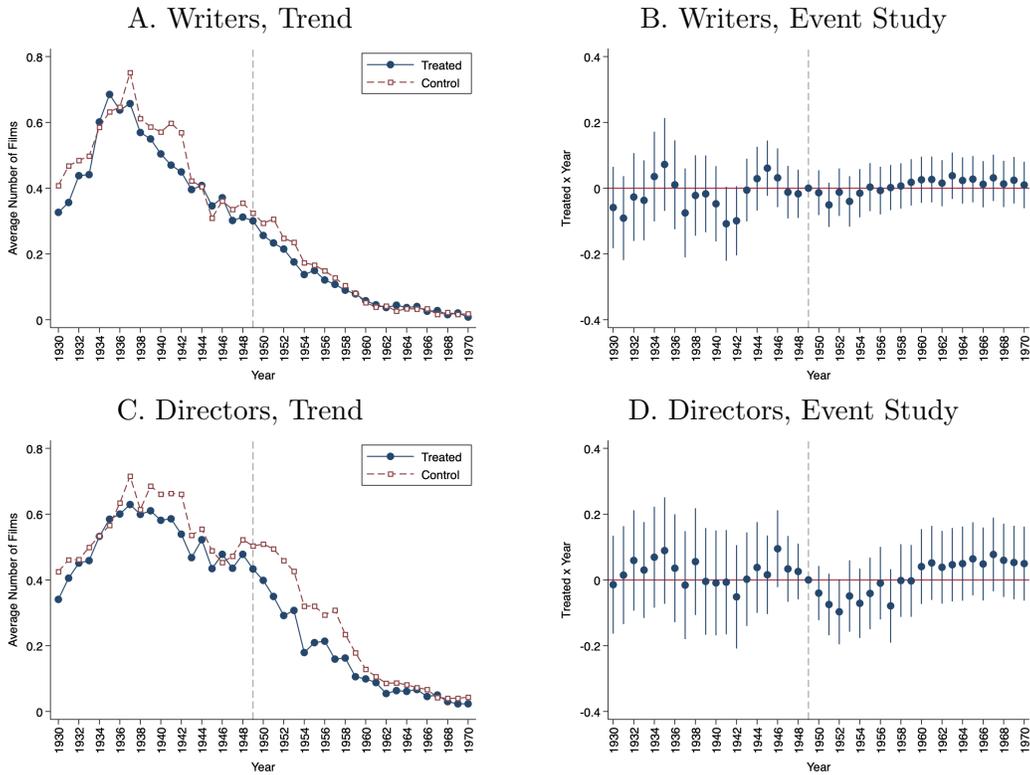
Notes - Data are from the AFI database. The sample is restricted to non-accused writers (A and B) and directors (C and D) who were not involved in films on war and patriotism between 1942-1944. The period is restricted to 1930-1970. A and C: Each figure shows the average net progressiveness of films associated with an individual each year, separately for those with above- (treated) and below-median (control) net progressiveness before 1950. B and D: Each figure shows the interaction coefficients from a regression of the net progressiveness of films associated with an individual in a given year on an indicator for having an above-median net progressiveness score before 1950 (treated) interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample sizes are 6,446 (A and B) and 5,377 (C and D) person-year observations.

Figure A.28: Chilling Effect on Film Content, Embedding on Major Subjects and Synopses



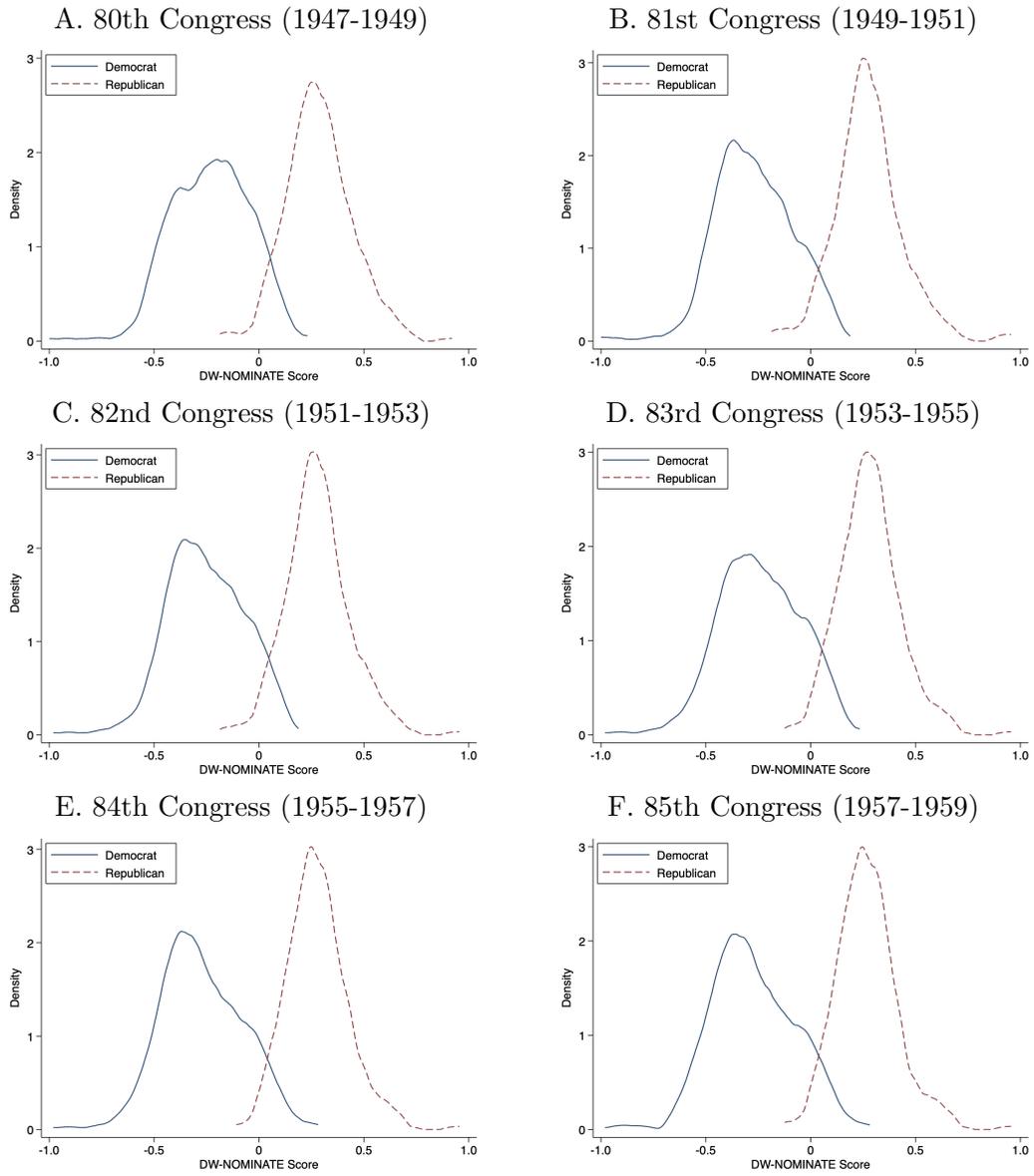
Notes - Data are from the AFI database. The sample is restricted to non-accused writers (A and B) and directors (C and D). The period is restricted to 1930-1970. A and C: Each figure shows the average net progressiveness of films associated with an individual each year, separately for those with above- (treated) and below-median (control) net progressiveness before 1950. Compared with the baseline in Figure 5, net progressiveness is measured by embedding on both major subjects and synopses. B and D: Each figure shows the interaction coefficients from a regression of the net progressiveness of films associated with an individual in a given year on an indicator for having an above-median net progressiveness score before 1950 (treated) interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample sizes are 11,962 (A and B) and 11,465 (C and D) person-year observations.

Figure A.29: Impact on Number of Films



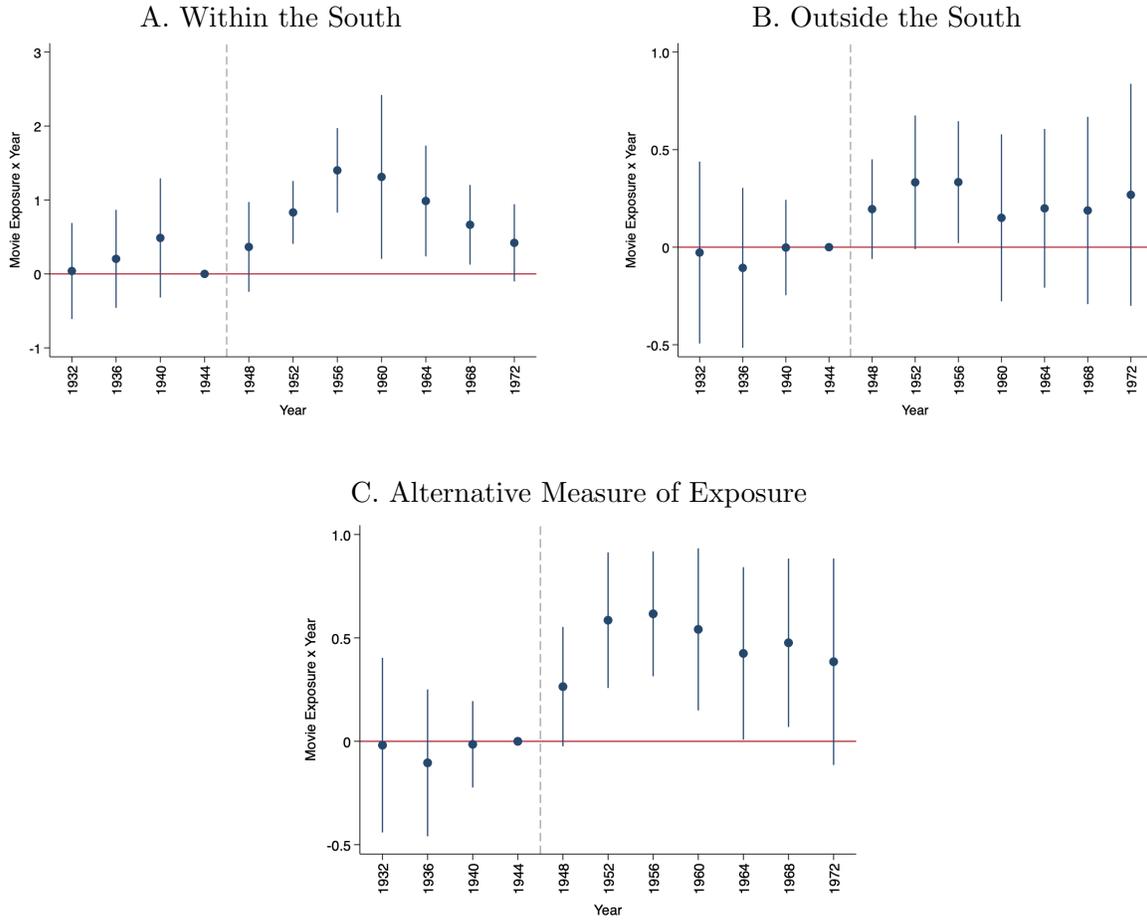
*Notes* - Data are from the AFI database. The sample is restricted to non-accused writers (A and B) and directors (C and D). The period is restricted to 1930-1970. A and C: Each figure shows the average number of films associated with an individual each year, separately for those with above- (treated) and below-median (control) net progressiveness before 1950. B and D: Each figure shows the interaction coefficients from a regression of the number of films associated with an individual in a given year on an indicator for having an above-median net progressiveness score before 1950 (treated) interacted with a set of year dummies, controlling for individual and year fixed effects. The omitted year is 1949. 95 percent confidence bands are displayed, based on standard errors clustered at the individual level. The sample sizes are 79,909 (A and B) and 73,554 (C and D) person-year observations.

Figure A.30: Political Leanings, Members of Congress



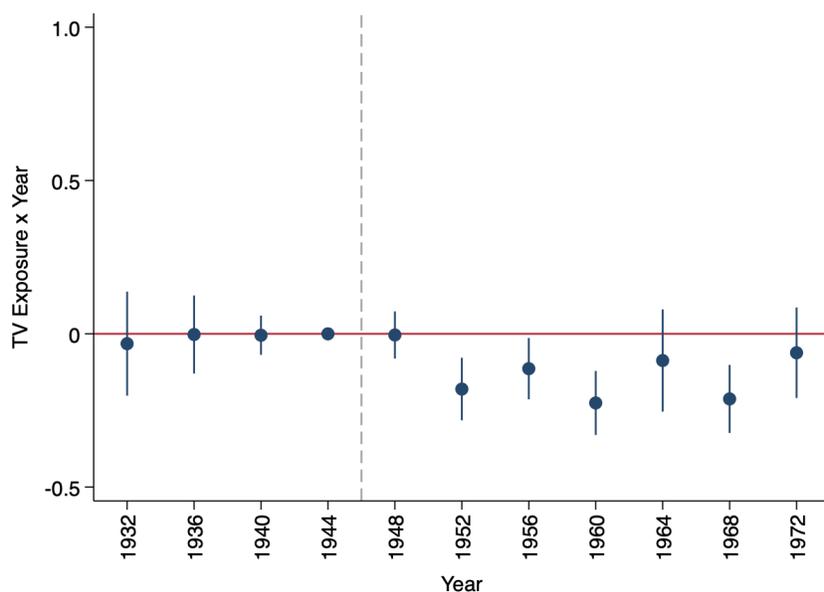
Notes - Data are from [Lewis et al. \(2024\)](#). Each figure shows the distribution of the first dimension of DW-NOMINATE scores for members of Congress, separately for Democrats (solid line) and Republicans (dashed line). Higher scores indicate more conservative ideologies.

Figure A.31: Impact of Movie Exposure on Republican Vote Share, Additional Analysis



Notes - Data are from the 1940 *Film Daily Year Book*, [Clubb et al. \(2006\)](#), [Gentzkow and Shapiro \(2008\)](#), [Gentzkow et al. \(2014\)](#), and [Haines \(2010\)](#). The period is restricted to the Presidential election years from 1932-1972. A is restricted to counties in the South while B is restricted to counties outside the South. Each figure shows the interaction coefficients from a regression of the Republican vote share in a given Presidential election on a measure of movie exposure (movie theater seats per 1,000 residents (A and B) or movie theaters per 1,000 residents (C)) interacted with year dummies. The regression includes county and state-by-year fixed effects, as well as interactions between year dummies and the following county characteristics (mostly measured in 1940): total population, percent urban, percent male, percent Black, percent aged 60 and over, percent with a college degree, percent unemployed, percent owner occupied dwellings, log median value of owner occupied dwellings, average past Republican vote shares and voter turnout in Presidential elections (1928-1936), percent of households with radio, percent of households with TV (1950), and log newspaper circulation per 1,000 residents. The omitted election year is 1944. 95 percent confidence bands are displayed, based on standard errors clustered at the state level. The sample sizes are 12,388 (A), 21,610 (B), and 33,998 (C) county-year observations.

Figure A.32: Impact of TV Exposure on Republican Vote Share



Notes - Data are from the 1940 *Film Daily Year Book*, [Clubb et al. \(2006\)](#), [Gentzkow and Shapiro \(2008\)](#), [Gentzkow et al. \(2014\)](#), and [Haines \(2010\)](#). The period is restricted to the Presidential election years from 1932-1972. The figure shows the interaction coefficients from a regression of the Republican vote share in a given Presidential election on the percent of households with TV (measured in 1950) interacted with year dummies. The regression includes county and state-by-year fixed effects, as well as interactions between year dummies and the following county characteristics (mostly measured in 1940): total population, percent urban, percent male, percent Black, percent aged 60 and over, percent with a college degree, percent unemployed, percent owner occupied dwellings, log median value of owner occupied dwellings, average past Republican vote shares and voter turnout in Presidential elections (1928-1936), percent of households with radio, log newspaper circulation per 1,000 residents, and movie theater seats per 1,000 residents. The omitted election year is 1944. 95 percent confidence bands are displayed, based on standard errors clustered at the state level. The sample size is 33,998 county-year observations.