Project: Applied Micro in Stata, RoME 2022

Author 1[*] and Author 2[†] and Author 3[‡] and Author 4[§]...

November 24, 2022

Abstract

Abstract here.

---

[*]Affiliation 1. Email: **email 1**
[†]Affiliation 2. Email: **email 2**
[‡]Affiliation 3. Email: **email 3**
[§]Affiliation 4. Email: **email 4**

1 Introduction

2 Replication of paper number 1

We replicate Bandiera et al. (2020). See Figure 1 and Tables 1–5.

3 Replication of paper number 2

We replicate Giorcelli and Moser (2020). See Figures 2 and 3 and Table 6.

4 Replication of paper number 3

We replicate Wolfers (2006). See Figure 4.

5 Replication of paper number 4
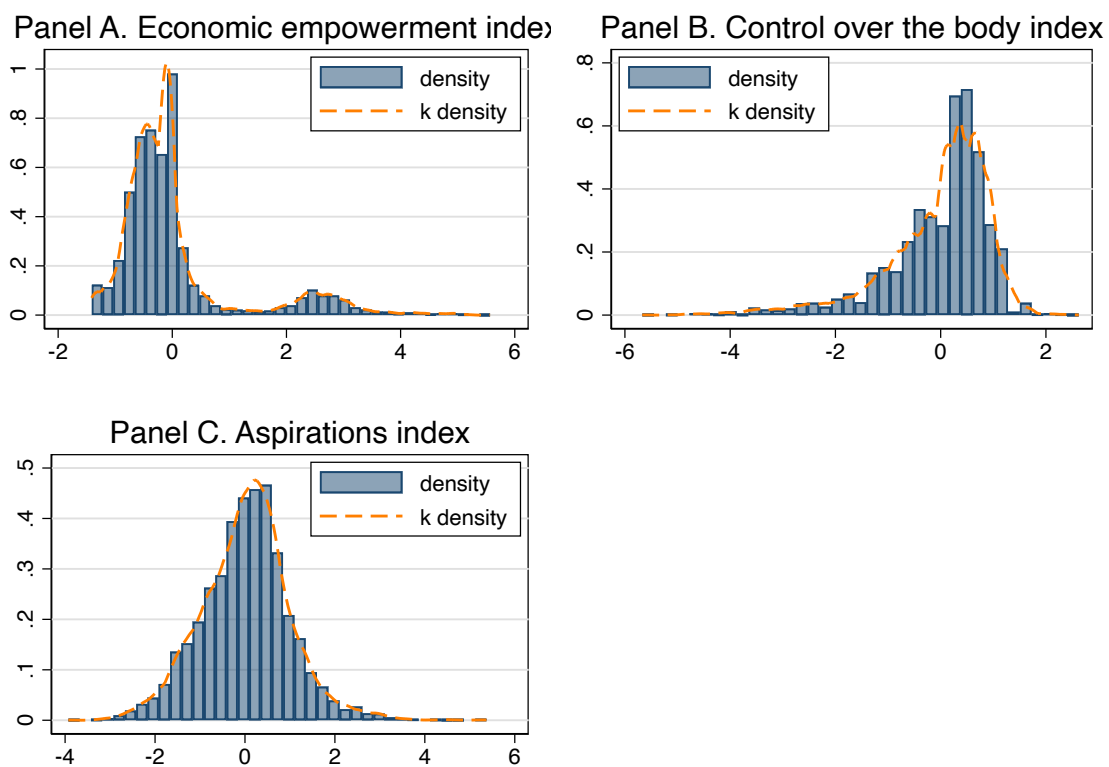
We replicate Nekoei and Weber (2017). See Figures 5 and 6 and Table 7.

6 Replication of paper number 5

We replicate Goldsmith-Pinkham et al. (2020). See Figure 7 and Tables 8 and 9.

7 Conclusion

8 Figures

Figure 1: Uganda histogram of baseline indices

Panel A. Economic empowerment index

Panel B. Control over the body index

Panel C. Aspirations index

Figure 2: Operas: Time series of treated and control states
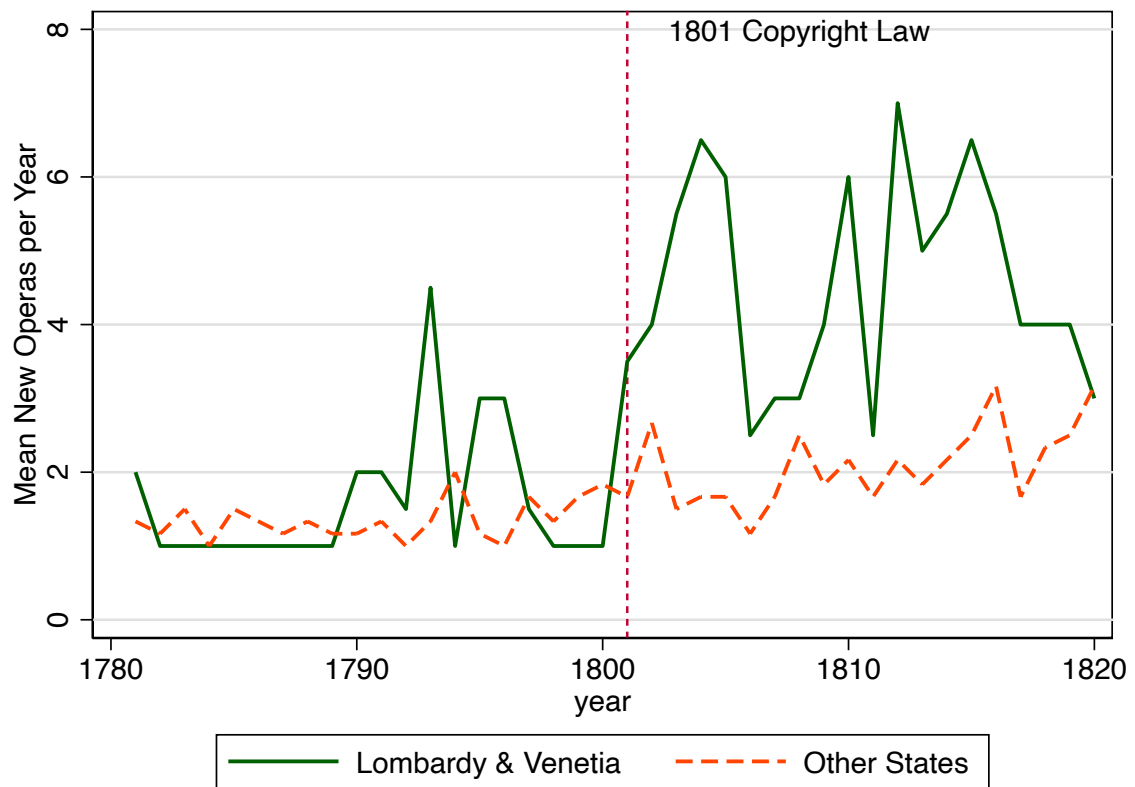
Figure 3: Time-varying effects of copyright on opera creation

(a) JPE original

(b) Revision

Notes:.

3
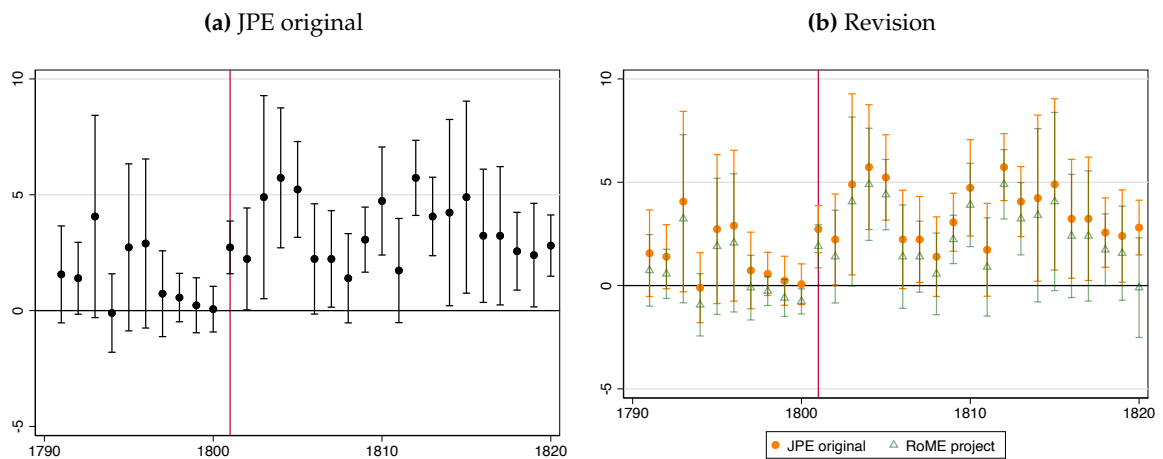
Figure 4: Divorce Laws and Divorce Rates: Staggered DiD
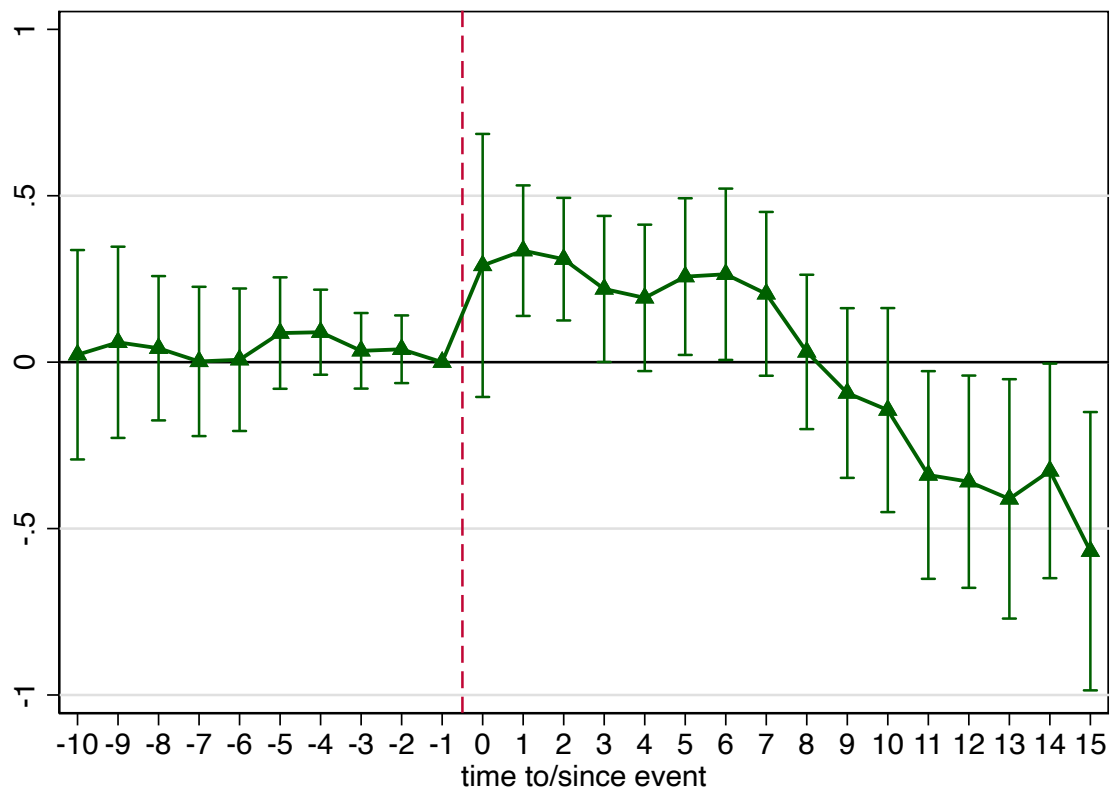
Figure 5: Unemployment Benefits: RD Validity Checks

(a) Distribution of age at layoff

(b) Wages across age at layoff

Notes:.

Figure 6: Unemployment Benefits: Main Results
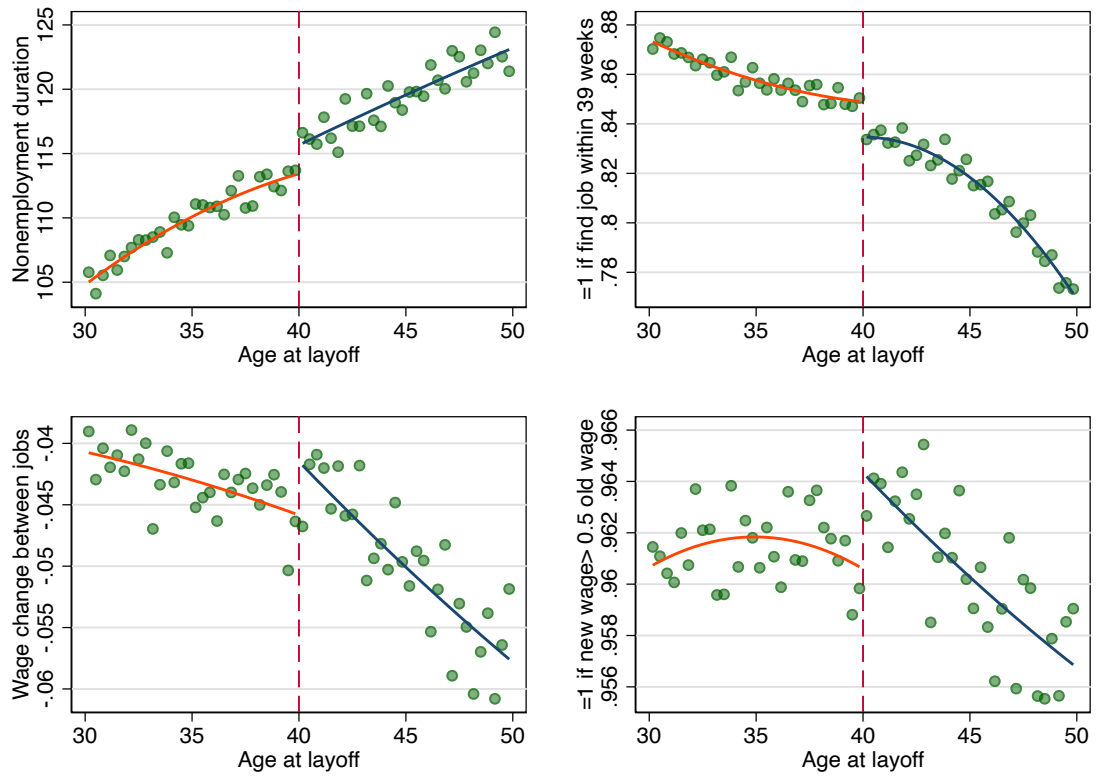
Figure 7: Rotemberg weights

9 Tables

Table 1: Balance Table - Quick table using prepackaged command

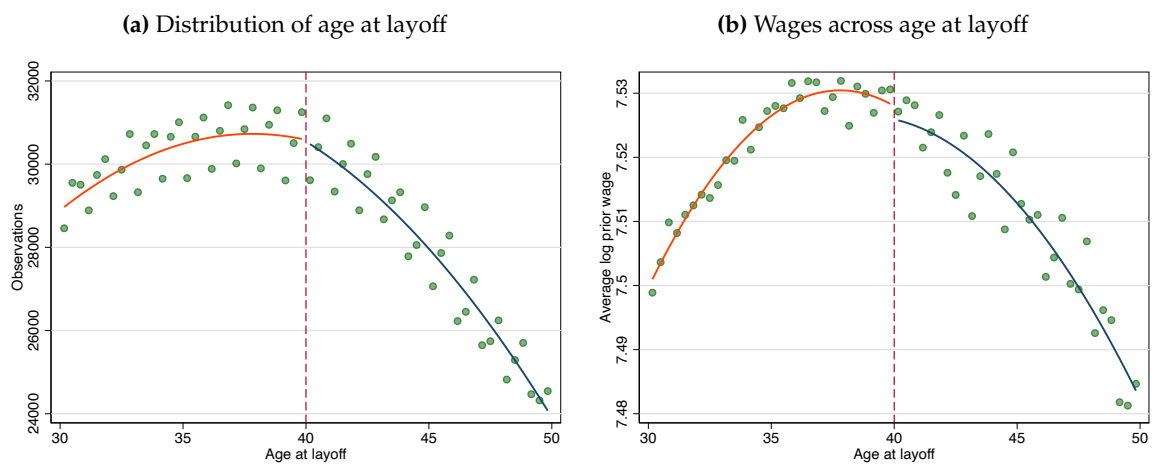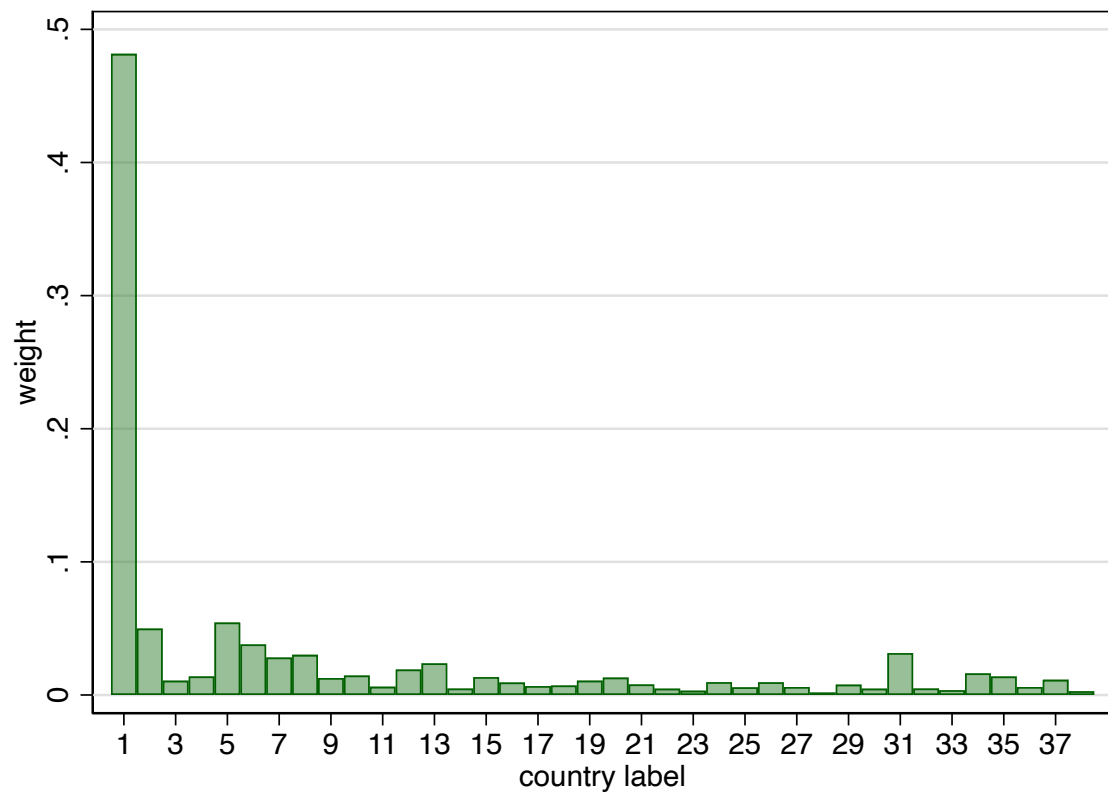|	(1)	(2)	(3)
age	16.412	16.349	-0.063
	(2.956)	(2.802)	(0.150)
E_Denrolled	0.720	0.710	-0.010
	(0.449)	(0.454)	(0.027)
M_children	0.101	0.105	0.003
	(0.302)	(0.306)	(0.017)
partner	0.113	0.094	-0.020
	(0.317)	(0.291)	(0.014)
Entrep_total	71.934	69.455	-2.479
	(24.904)	(24.718)	(1.641)
selfempl	0.061	0.072	0.011
	(0.239)	(0.259)	(0.010)
empl	0.035	0.055	0.020**
	(0.185)	(0.228)	(0.009)
worry_job	0.401	0.425	0.024
	(0.490)	(0.494)	(0.026)
R_sexunwilling	0.144	0.198	0.054**
	(0.351)	(0.399)	(0.022)
sex_pregnancy	0.742	0.738	-0.004
	(0.438)	(0.440)	(0.025)
Rhiv_skillsALT	3.762	3.817	0.055
	(1.247)	(1.238)	(0.076)
always_condom	0.517	0.511	-0.006
	(0.500)	(0.500)	(0.039)
other_contraceptive	0.169	0.153	-0.016
	(0.375)	(0.360)	(0.026)
empowerment	31.262	28.453	-2.809
	(24.889)	(24.226)	(2.018)
M_idealmarry_ageF	23.920	24.036	0.115
	(3.169)	(3.135)	(0.201)
Observations	2,002	3,964	5,966

Notes: Table notes go here

Table 2: Balance Table - Age only

	Treatment	Control	Difference
	(1)	(2)	(3)
Panel A. Characteristics			
Age	16.349	16.412	-0.063 [0.150]

Notes: Table notes go here

Table 3: Balance Table

	Treatment	Control	Difference
	(1)	(2)	(3)
Panel A. Characteristics			
Age	16.349	16.412	-0.063 [0.150]
Currently enrolled in school	0.710	0.720	-0.010 [0.027]
Has child(ren)	0.105	0.101	0.003 [0.017]
Married or cohabiting	0.094	0.113	-0.020 [0.014]
Panel B. Economic Empowerment			
Entrepreneurial ability index [0-100 score]	69.455	71.934	-2.479 [1.641]
Self-employed	0.072	0.061	0.011 [0.010]
Wage employed	0.055	0.035	0.020 [0.009]
Never worry to get a good job in adulthood	0.425	0.401	0.024 [0.026]
Panel C. Control over Body			
Had sex unwillingly in the past year	0.198	0.144	0.054 [0.022]
Pregnancy knowledge index [0-100 score]	0.738	0.742	-0.004 [0.025]
HIV knowledge index [0-100 score]	3.817	3.762	0.055 [0.076]
If sexually active, always uses condom	0.511	0.517	-0.006 [0.039]
If sexually active, uses other contraceptives	0.153	0.169	-0.016 [0.026]
Panel E. Beliefs and Aspirations			
Gender empowerment index [0-100 score]	28.453	31.262	-2.809 [2.018]
Suitable age at marriage for a woman	24.036	23.920	0.115 [0.201]

Notes: Table notes go here

Table 4: Uganda: First Stage

	Follow up		Endline	
	(1)	(2)	(3)	(4)
	Heard about	Participated	Heard about	Participated
=1 treated	0.191***	0.159***	0.169***	0.154***
	(0.036)	(0.016)	(0.040)	(0.022)
Control group mean	0.398	0.398	0.616	0.616
No. clusters (communities)	150	150	150	150
Observations	4,218	4,888	3,608	3,862

Notes: Table notes go here

Table 5: Uganda: Main Results

	Economic Empowerment		Control over the Body		Aspirations	
	(1)	(2)	(3)	(4)	(5)	(6)
=1 treated	0.271***	0.159***	0.525***	0.238***	0.270***	0.062
	(0.043)	(0.059)	(0.038)	(0.035)	(0.039)	(0.043)
Time	follow-up	endline	follow-up	endline	follow-up	endline
Control group mean	-0.005	-0.006	0.002	0.015	-0.001	-0.006
No. clusters (communities)	150	150	150	150	150	150
Observations	4,831	3,810	4,831	3,810	4,831	3,810

Notes: Table notes go here

Table 6: Effects of Copyrights on the Creation of New Operas

	OLS			
	(1)	(2)	(3)	(4)
L & V x Post	2.201***	2.147***	2.263***	2.430***
	(0.404)	(0.422)	(0.472)	(0.470)
L & V		0.320		
		(0.238)		
State fixed effects	Yes	No	Yes	Yes
Year fixed effects	Yes	Yes	Yes	Yes
Linear pretrend for L & V	No	No	Yes	No
State-specific linear pretrend	No	No	No	Yes
Pre-1801 mean	1.406	1.406	1.406	1.406
Observations (state-year pairs)	320	320	320	320
R2	0.800	0.726	0.800	0.819

Notes: Table notes go here

Table 7: Effects of Unemployment Benefit Generosity

	(1) Nonemployment duration	(2) Find job within 39 weeks	(3) Wage change between jobs	(4) New wage > 0.5 old wage
Discontinuity at age 40	1.932***	-0.013***	0.004***	0.004***
	(0.528)	(0.002)	(0.002)	(0.001)
Mean of dep. var. around cutoff	114.663	0.842	-0.044	0.962
Observations	1,589,178	1,738,787	1,187,476	1,187,476

Notes: Table notes go here

Table 8: Bartik Instruments: OLS and TSLS Regression Results

	OLS		TSLS Bartik		TSLS Overidentified	
	(1)	(2)	(3)	(4)	(5)	(6)
β	-0.017***	-0.030***	-0.024***	-0.037***	-0.025***	-0.036***
	(0.005)	(0.006)	(0.007)	(0.007)	(0.006)	(0.006)
F-stat			59.81	46.62	95.79	38.83
Controls	No	Yes	No	Yes	No	Yes
Observations	124	124	124	124	124	124

Notes: Table notes go here

Table 9: Bartik Instruments: Correlates of shares with high Rotemberg weights

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Mexico	Philippines	El Salvador	China	Cuba	West Europe and others	Bartik
Log msa size 1980	0.054***	0.026	0.106***	0.057***	0.049	0.039***	0.059***
	(0.018)	(0.021)	(0.027)	(0.019)	(0.060)	(0.009)	(0.009)
College share 1980	-0.545	0.559	0.692	1.318***	-0.828	0.530***	-0.021
	(0.370)	(0.416)	(0.554)	(0.389)	(1.206)	(0.175)	(0.189)
Wage res native 1980	0.601	-0.428	0.595	-0.212	-0.199	0.052	0.267
	(0.388)	(0.437)	(0.582)	(0.408)	(1.266)	(0.184)	(0.199)
Wage res imm 1980	-0.652*	0.596	-0.856	0.152	-0.079	-0.209	-0.385**
	(0.361)	(0.406)	(0.540)	(0.379)	(1.175)	(0.170)	(0.185)
Mfg share in 1980	0.059	-0.379*	0.268	-0.192	-0.653	0.230**	-0.006
	(0.202)	(0.228)	(0.303)	(0.213)	(0.660)	(0.096)	(0.104)
Observations	124	124	124	124	124	124	124
R^2	0.150	0.095	0.216	0.246	0.020	0.294	0.371

Notes: Table notes go here

References

Bandiera, O., N. Buehren, R. Burgess, M. Goldstein, S. Gulesci, I. Rasul, and M. Sulaiman (2020). Women's empowerment in action: evidence from a randomized control trial in africa. *American Economic Journal: Applied Economics 12*(1), 210–59.

Giorcelli, M. and P. Moser (2020). Copyrights and creativity: Evidence from italian opera in the napoleonic age. *Journal of Political Economy 128*(11), 4163–4210.

Goldsmith-Pinkham, P., I. Sorkin, and H. Swift (2020). Bartik instruments: What, when, why, and how. *American Economic Review 110*(8), 2586–2624.

Nekoei, A. and A. Weber (2017). Does extending unemployment benefits improve job quality? *American Economic Review 107*(2), 527–61.

Wolfers, J. (2006). Did unilateral divorce laws raise divorce rates? a reconciliation and new results. *American Economic Review 96*(5), 1802–1820.