BITSS

BERKELEY INITIATIVE FOR TRANSPARENCY
IN THE SOCIAL SCIENCES

Combined Regression Results
Causal Evidence

Garret Christensen[1]   Allan Dafoe[2]   Edward Miguel[3]

[1]Berkeley Institute for Data Science, UC Berkeley

[2]Department of Political Science, Yale University

[3]Department of Economics, UC Berkeley

April 2018

Thanks to David Birke, Mu Yang Shin, Don Sun, Manana Hakobyan, Terri Cruz, Maxim Guzman, Baiyue Cao, Evey Huang, Rachel Kim, Ravina Pattni, Kevin Khuu, Neil Tagare, Simon Zhu, Jacqueline Wood, Kai Ong, Isabel Zhou

- Naive OLS results
- First stage
- 2SLS
- Exclusion Restriction

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS

Full print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction

Results

Naive OLS

Naive OLS Log

First Stage

2SLS

2SLS Log

Exclusion Restriction

Naive OLS Regression				
	(1)	(2)	(3)	(4)
VARIABLES	Cites	Cites	Cites	Cites
Data and Code Available	9.987	51.543***	39.973***	48.411***
	(7.273)	(7.293)	(7.444)	(8.537)
AER		-120.460***	-116.065***	-131.593***
		(8.056)	(8.027)	(10.064)
AJPS		-111.339***	-111.823***	-112.600***
		(10.843)	(10.770)	(13.334)
APSR		-99.001***	-91.782***	-91.567***
		(11.390)	(11.374)	(15.078)
No Data in Article			-40.739***	
			(6.041)	
Months since Pub'd		1.076	1.076	1.881
		(1.331)	(1.322)	(1.698)
Months since Pub'd^2		-0.002	-0.002	-0.009
		(0.012)	(0.012)	(0.015)
Months since Pub'd^3		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
Constant	85.175***	53.439	63.913	23.307
	(3.050)	(47.793)	(47.493)	(60.656)
Observations	3,002	3,002	2,999	2,210
R-squared	0.001	0.147	0.159	0.161
Months since Publication	None	Cubic	Cubic	Cubic
Sample	All	All	All	Data-Only
Mean Dep. Var.	86.93	86.93	87.02	99.03

Standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS Regression				
	(1)	(2)	(3)	(4)
VARIABLES	Cites	Cites	Cites	Cites
Data and Code Available	9.987	50.938***	39.506***	47.474***
	(7.273)	(7.314)	(7.466)	(8.577)
AER		-120.129***	-115.751***	-131.048***
		(8.066)	(8.038)	(10.092)
AJPS		-168.016***	-165.733***	-187.757***
		(17.630)	(17.517)	(22.034)
APSR		-156.125***	-146.573***	-167.978***
		(17.802)	(17.742)	(22.656)
No Data in Article			-40.474***	
			(6.090)	
2001b.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2001b.year#1.econ		109.594***	110.134***	144.505***
		(13.142)	(13.054)	(17.472)
2002o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2002.year#1.econ		87.419***	87.735***	111.725***
		(12.840)	(12.754)	(17.004)
2003o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2003.year#1.econ		87.329***	83.181***	96.332***
		(12.754)	(12.683)	(16.198)
2004o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2004.year#1.econ		70.913***	69.310***	82.868***
		(13.122)	(13.036)	(16.959)
2005o.year#0b.econ		0.000	0.000	0.000

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

| | Naive OLS Regression | | | |
VARIABLES	(1) Cites	(2) Cites	(3) Cites	(4) Cites
Data Available	32.981***	66.702***	56.310***	64.644***
	(6.415)	(6.403)	(6.646)	(7.610)
AER		-118.736***	-115.393***	-130.622***
		(7.980)	(7.967)	(9.968)
AJPS		-109.664***	-110.354***	-109.964***
		(10.737)	(10.693)	(13.220)
APSR		-92.202***	-87.006***	-84.833***
		(11.314)	(11.314)	(14.979)
No Data in Article			-33.643***	
			(6.085)	
Months since Pub'd		1.219	1.223	2.096
		(1.316)	(1.310)	(1.679)
Months since Pub'd^2		-0.003	-0.003	-0.010
		(0.012)	(0.012)	(0.015)
Months since Pub'd^3		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
Constant	77.779***	33.591	43.462	-2.050
	(3.086)	(47.191)	(47.020)	(59.868)
Observations	3,069	3,002	2,999	2,210
R-squared	0.009	0.163	0.171	0.176
Months since Publication	None	Cubic	Cubic	Cubic
Sample	All	All	All	Data-Only
Mean Dep. Var.	85.41	86.93	87.02	99.03

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Christensen, Dafoe, Miguel   Data Sharing and Citations

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS Regression				
	(1)	(2)	(3)	(4)
VARIABLES	Cites	Cites	Cites	Cites
Data Available	32.981***	66.169***	55.931***	63.714***
	(6.415)	(6.414)	(6.659)	(7.632)
AER		-118.431***	-115.107***	-130.045***
		(7.990)	(7.979)	(9.998)
AJPS		-169.543***	-168.117***	-189.825***
		(17.320)	(17.249)	(21.606)
APSR		-152.555***	-145.631***	-165.964***
		(17.561)	(17.534)	(22.313)
No Data in Article			-33.315***	
			(6.135)	
2001b.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2001b.year#1.econ		116.199***	115.917***	152.731***
		(13.041)	(12.985)	(17.358)
2002o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2002.year#1.econ		93.256***	92.883***	118.860***
		(12.736)	(12.681)	(16.883)
2003o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2003.year#1.econ		92.430***	88.477***	103.135***
		(12.645)	(12.611)	(16.082)
2004o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2004.year#1.econ		73.409***	71.916***	86.294***
		(12.992)	(12.940)	(16.804)
2005o.year#0b.econ		0.000	0.000	0.000

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS

Simple Print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	Naive OLS Regression			
	(1)	(2)	(3)	(4)
VARIABLES	Cites	Cites	Cites	Cites
Data and Code Available	9.987	51.543***	39.973***	48.411***
	(7.273)	(7.293)	(7.444)	(8.537)
AER		-120.460***	-116.065***	-131.593***
		(8.056)	(8.027)	(10.064)
AJPS		-111.339***	-111.823***	-112.600***
		(10.843)	(10.770)	(13.334)
APSR		-99.001***	-91.782***	-91.567***
		(11.390)	(11.374)	(15.078)
No Data in Article			-40.739***	
			(6.041)	
Observations	3,002	3,002	2,999	2,210
R-squared	0.001	0.147	0.159	0.161
Months since Publication	None	Cubic	Cubic	Cubic
Sample	All	All	All	Data-Only
Mean Dep. Var.	86.93	86.93	87.02	99.03

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS Regression				
VARIABLES	(1) Cites	(2) Cites	(3) Cites	(4) Cites
Data and Code Available	9.987	50.938***	39.506***	47.474***
	(7.273)	(7.314)	(7.466)	(8.577)
AER		-120.129***	-115.751***	-131.048***
		(8.066)	(8.038)	(10.092)
AJPS		-168.016***	-165.733***	-187.757***
		(17.630)	(17.517)	(22.034)
APSR		-156.125***	-146.573***	-167.978***
		(17.802)	(17.742)	(22.656)
No Data in Article			-40.474***	
			(6.090)	
Observations	3,002	3,002	2,999	2,210
R-squared	0.001	0.149	0.161	0.163
Year-Discipline FE	No	Yes	Yes	Yes
Sample	All	All	All	Data-Only
Mean Dep. Var.	86.93	86.93	87.02	99.03

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

| | Naive OLS Regression | | | |
| | (1) | (2) | (3) | (4) |
VARIABLES	Cites	Cites	Cites	Cites
Data Available	32.981***	66.702***	56.310***	64.644***
	(6.415)	(6.403)	(6.646)	(7.610)
AER		-118.736***	-115.393***	-130.622***
		(7.980)	(7.967)	(9.968)
AJPS		-109.664***	-110.354***	-109.964***
		(10.737)	(10.693)	(13.220)
APSR		-92.202***	-87.006***	-84.833***
		(11.314)	(11.314)	(14.979)
No Data in Article			-33.643***	
			(6.085)	
Observations	3,069	3,002	2,999	2,210
R-squared	0.009	0.163	0.171	0.176
Months since Publication	None	Cubic	Cubic	Cubic
Sample	All	All	All	Data-Only
Mean Dep. Var.	85.41	86.93	87.02	99.03

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

		Naive OLS Regression		
	(1)	(2)	(3)	(4)
VARIABLES	Cites	Cites	Cites	Cites
Data Available	32.981***	66.169***	55.931***	63.714***
	(6.415)	(6.414)	(6.659)	(7.632)
AER		-118.431***	-115.107***	-130.045***
		(7.990)	(7.979)	(9.998)
AJPS		-169.543***	-168.117***	-189.825***
		(17.320)	(17.249)	(21.606)
APSR		-152.555***	-145.631***	-165.964***
		(17.561)	(17.534)	(22.313)
No Data in Article			-33.315***	
			(6.135)	
Observations	3,069	3,002	2,999	2,210
R-squared	0.009	0.165	0.173	0.177
Year-Discipline FE	No	Yes	Yes	Yes
Sample	All	All	All	Data-Only
Mean Dep. Var.	85.41	86.93	87.02	99.03

Standard errors in parentheses
*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS Log

Full print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	Naive OLS Regression			
	(1)	(2)	(3)	(4)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data and Code Available	0.261***	0.764***	0.574***	0.595***
	(0.063)	(0.061)	(0.060)	(0.059)
AER		-1.191***	-1.120***	-1.134***
		(0.067)	(0.065)	(0.069)
AJPS		-0.906***	-0.916***	-0.829***
		(0.090)	(0.087)	(0.091)
APSR		-0.726***	-0.600***	-0.440***
		(0.095)	(0.092)	(0.103)
No Data in Article			-0.655***	
			(0.049)	
Months since Pub'd		0.064***	0.064***	0.076***
		(0.011)	(0.011)	(0.012)
Months since Pub'd^2		-0.000***	-0.000***	-0.000***
		(0.000)	(0.000)	(0.000)
Months since Pub'd^3		0.000***	0.000***	0.000***
		(0.000)	(0.000)	(0.000)
Constant	3.647***	0.822**	0.991**	0.433
	(0.026)	(0.397)	(0.385)	(0.416)
Observations	3,002	3,002	2,999	2,210
R-squared	0.006	0.218	0.262	0.255
Months since Publication	None	Cubic	Cubic	Cubic
Sample	All	All	All	Data-Only
Mean Dep. Var.	3.693	3.693	3.696	3.882

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS Regression			
	(1)	(2)	(3)	(4)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data and Code Available	0.261***	0.750***	0.561***	0.579***
	(0.063)	(0.060)	(0.060)	(0.059)
AER		-1.185***	-1.113***	-1.133***
		(0.067)	(0.065)	(0.069)
AJPS		-2.177***	-2.144***	-2.395***
		(0.146)	(0.141)	(0.151)
APSR		-2.011***	-1.847***	-2.030***
		(0.147)	(0.143)	(0.155)
No Data in Article			-0.660***	
			(0.049)	
2001b.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2001b.year#1.econ		1.158***	1.167***	1.049***
		(0.109)	(0.105)	(0.120)
2002o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2002.year#1.econ		0.889***	0.894***	0.846***
		(0.106)	(0.103)	(0.116)
2003o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2003.year#1.econ		0.792***	0.724***	0.547***
		(0.105)	(0.102)	(0.111)
2004o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2004.year#1.econ		0.811***	0.785***	0.584***
		(0.109)	(0.105)	(0.116)
2005o.year#0b.econ		0.000	0.000	0.000

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

		Naive OLS Regression		
	(1)	(2)	(3)	(4)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data Available	0.491***	0.840***	0.653***	0.673***
	(0.058)	(0.053)	(0.054)	(0.052)
AER		-1.168***	-1.109***	-1.119***
		(0.066)	(0.064)	(0.068)
AJPS		-0.881***	-0.896***	-0.801***
		(0.089)	(0.086)	(0.090)
APSR		-0.661***	-0.559***	-0.386***
		(0.093)	(0.091)	(0.102)
No Data in Article			-0.594***	
			(0.049)	
Months since Pub'd		0.063***	0.064***	0.076***
		(0.011)	(0.011)	(0.011)
Months since Pub'd^2		-0.000***	-0.000***	-0.000***
		(0.000)	(0.000)	(0.000)
Months since Pub'd^3		0.000***	0.000***	0.000***
		(0.000)	(0.000)	(0.000)
Constant	3.532***	0.711*	0.885**	0.308
	(0.028)	(0.390)	(0.380)	(0.408)
Observations	3,069	3,002	2,999	2,210
R-squared	0.023	0.241	0.275	0.275
Months since Publication	None	Cubic	Cubic	Cubic
Sample	All	All	All	Data-Only
Mean Dep. Var.	3.645	3.693	3.696	3.882

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS Regression			
	(1)	(2)	(3)	(4)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data Available	0.491***	0.825***	0.638***	0.657***
	(0.058)	(0.053)	(0.054)	(0.052)
AER		-1.162***	-1.103***	-1.119***
		(0.066)	(0.064)	(0.068)
AJPS		-2.144***	-2.123***	-2.367***
		(0.143)	(0.139)	(0.147)
APSR		-1.938***	-1.805***	-1.976***
		(0.145)	(0.141)	(0.152)
No Data in Article			-0.599***	
			(0.049)	
2001b.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2001b.year#1.econ		1.219***	1.213***	1.112***
		(0.107)	(0.105)	(0.118)
2002o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2002.year#1.econ		0.942***	0.934***	0.899***
		(0.105)	(0.102)	(0.115)
2003o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2003.year#1.econ		0.836***	0.765***	0.598***
		(0.104)	(0.102)	(0.109)
2004o.year#0b.econ		0.000	0.000	0.000
		(0.000)	(0.000)	(0.000)
2004.year#1.econ		0.826***	0.799***	0.604***
		(0.107)	(0.104)	(0.114)
2005o.year#0b.econ		0.000	0.000	0.000

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Naive OLS Log

Simple Print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	Naive OLS Regression			
	(1)	(2)	(3)	(4)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data and Code Available	0.261***	0.764***	0.574***	0.595***
	(0.063)	(0.061)	(0.060)	(0.059)
AER		-1.191***	-1.120***	-1.134***
		(0.067)	(0.065)	(0.069)
AJPS		-0.906***	-0.916***	-0.829***
		(0.090)	(0.087)	(0.091)
APSR		-0.726***	-0.600***	-0.440***
		(0.095)	(0.092)	(0.103)
No Data in Article			-0.655***	
			(0.049)	
Observations	3,002	3,002	2,999	2,210
R-squared	0.006	0.218	0.262	0.255
Months since Publication	None	Cubic	Cubic	Cubic
Sample	All	All	All	Data-Only
Mean Dep. Var.	3.693	3.693	3.696	3.882

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	Naive OLS Regression			
	(1)	(2)	(3)	(4)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data and Code Available	0.261***	0.750***	0.561***	0.579***
	(0.063)	(0.060)	(0.060)	(0.059)
AER		-1.185***	-1.113***	-1.133***
		(0.067)	(0.065)	(0.069)
AJPS		-2.177***	-2.144***	-2.395***
		(0.146)	(0.141)	(0.151)
APSR		-2.011***	-1.847***	-2.030***
		(0.147)	(0.143)	(0.155)
No Data in Article			-0.660***	
			(0.049)	
Observations	3,002	3,002	2,999	2,210
R-squared	0.006	0.225	0.269	0.259
Year-Discipline FE	No	Yes	Yes	Yes
Sample	All	All	All	Data-Only
Mean Dep. Var.	3.693	3.693	3.696	3.882

Standard errors in parentheses
*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	Naive OLS Regression			
	(1)	(2)	(3)	(4)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data Available	0.491***	0.840***	0.653***	0.673***
	(0.058)	(0.053)	(0.054)	(0.052)
AER		-1.168***	-1.109***	-1.119***
		(0.066)	(0.064)	(0.068)
AJPS		-0.881***	-0.896***	-0.801***
		(0.089)	(0.086)	(0.090)
APSR		-0.661***	-0.559***	-0.386***
		(0.093)	(0.091)	(0.102)
No Data in Article			-0.594***	
			(0.049)	
Observations	3,069	3,002	2,999	2,210
R-squared	0.023	0.241	0.275	0.275
Months since Publication	None	Cubic	Cubic	Cubic
Sample	All	All	All	Data-Only
Mean Dep. Var.	3.645	3.693	3.696	3.882

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	Naive OLS Regression			
	(1)	(2)	(3)	(4)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data Available	0.491***	0.825***	0.638***	0.657***
	(0.058)	(0.053)	(0.054)	(0.052)
AER		-1.162***	-1.103***	-1.119***
		(0.066)	(0.064)	(0.068)
AJPS		-2.144***	-2.123***	-2.367***
		(0.143)	(0.139)	(0.147)
APSR		-1.938***	-1.805***	-1.976***
		(0.145)	(0.141)	(0.152)
No Data in Article			-0.599***	
			(0.049)	
Observations	3,069	3,002	2,999	2,210
R-squared	0.023	0.247	0.281	0.279
Year-Discipline FE	No	Yes	Yes	Yes
Sample	All	All	All	Data-Only
Mean Dep. Var.	3.645	3.693	3.696	3.882

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

First Stage

Full Print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction

Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

VARIABLES	(1) Data and Code Available	(2) Data and Code Available	(3) Data and Code Available
AER post-2005 Policy	0.047		0.112**
	(0.039)		(0.050)
AJPS post-2010 Policy	0.196***		0.220***
	(0.058)		(0.077)
AJPS post-2012 Policy	0.266***		0.288***
	(0.065)		(0.083)
AER Post-2005 with Data		0.016	
		(0.051)	
AJPS Post-2010 with Data		-0.030	
		(0.126)	
AJPS Post-2012 with Data		0.634***	
		(0.161)	
Observations	3,123	3,118	2,238
R-squared	0.174	0.246	0.195
Months since Publication	Cubic	Cubic	Cubic
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	86.93	87.02	99.16
F Stat	27.67	13.97	20.54

Standard errors in parentheses
*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Introduction

Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

VARIABLES	(1) Data and Code Available	(2) Data and Code Available	(3) Data and Code Available
AER post-2005 Policy	0.046		0.108**
	(0.039)		(0.050)
AJPS post-2010 Policy	0.260***		0.286***
	(0.061)		(0.079)
AJPS post-2012 Policy	0.207***		0.208**
	(0.067)		(0.086)
AER Post-2005 with Data		0.011	
		(0.051)	
AJPS Post-2010 with Data		-0.025	
		(0.126)	
AJPS Post-2012 with Data		0.623***	
		(0.161)	
Observations	3,123	3,118	2,238
R-squared	0.178	0.248	0.198
Year-Discipline FE	Yes	Yes	Yes
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	86.93	87.02	99.16
F Stat	28.29	13.83	19.66

Standard errors in parentheses
*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

VARIABLES	(1) Data Available	(2) Data Available	(3) Data Available
AER post-2005 Policy	0.086* (0.044)		0.181*** (0.055)
AJPS post-2010 Policy	0.327*** (0.066)		0.391*** (0.085)
AJPS post-2012 Policy	0.127* (0.074)		0.127 (0.092)
AER Post-2005 with Data		0.037 (0.057)	
AJPS Post-2010 with Data		0.119 (0.141)	
AJPS Post-2012 with Data		0.447** (0.180)	
Observations	3,123	3,118	2,238
R-squared	0.154	0.247	0.171
Months since Publication	Cubic	Cubic	Cubic
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	86.93	87.02	99.16
F Stat	23.96	9.532	21.21

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction

Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	(1)	(2)	(3)
VARIABLES	Data Available	Data Available	Data Available
AER post-2005 Policy	0.079*		0.171***
	(0.044)		(0.055)
AJPS post-2010 Policy	0.380***		0.445***
	(0.069)		(0.089)
AJPS post-2012 Policy	0.080		0.061
	(0.076)		(0.095)
AER Post-2005 with Data		0.030	
		(0.057)	
AJPS Post-2010 with Data		0.123	
		(0.141)	
AJPS Post-2012 with Data		0.435**	
		(0.180)	
Observations	3,123	3,118	2,238
R-squared	0.159	0.251	0.173
Year-Discipline FE	Yes	Yes	Yes
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	86.93	87.02	99.16
F Stat	25.18	9.413	21.03

Standard errors in parentheses
*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Level

Full Print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Cites	Cites	Cites
Data and Code Available	18.362	20.128	94.212*
	(44.688)	(37.725)	(51.734)
AER	-119.611***	-116.700***	-133.213***
	(8.083)	(8.109)	(10.379)
AJPS	-112.786***	-110.504***	-119.329***
	(31.758)	(31.383)	(38.715)
APSR	-106.728***	-95.255***	-90.197**
	(32.073)	(31.577)	(39.872)
Post-Mar 2005	-31.531**	30.927*	-30.192*
	(12.663)	(16.945)	(16.399)
Post-2005 with Data		-73.513***	
		(15.879)	
Post-Oct 2010	-3.162	17.291	-1.049
	(16.553)	(28.710)	(20.791)
Post-2010 with Data		-26.449	
		(29.504)	
Post-July 2012	-0.259	5.808	-6.046
	(22.629)	(31.977)	(27.430)
Post-2012 with Data		-5.256	
		(27.305)	
Months since Pub'd	1.275	1.665	3.297
	(2.459)	(2.409)	(3.158)
Months since Pub'd^2	-0.005	-0.009	-0.018
	(0.018)	(0.018)	(0.023)
Months since Pub'd^3	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
No Data in Article		-120.641***	
		(20.167)	
Constant	104.935	104.676	-15.587
	(139.502)	(135.154)	(178.703)

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Cites	Cites	Cites
Data and Code Available	14.011	16.675	90.180*
	(44.578)	(38.394)	(52.857)
AER	-119.193***	-116.182***	-132.455***
	(8.090)	(8.122)	(10.381)
AJPS	-151.221***	-154.523***	-211.069***
	(26.611)	(24.068)	(36.106)
APSR	-145.983***	-140.066***	-182.668***
	(20.965)	(20.525)	(29.729)
Post-Mar 2005	-43.278*	21.212	-41.589
	(25.621)	(28.237)	(31.019)
Post-2005 with Data		-72.401***	
		(15.934)	
Post-Oct 2010	-14.620	5.779	-33.848
	(45.928)	(50.075)	(59.706)
Post-2010 with Data		-27.022	
		(30.243)	
Post-July 2012	-7.090	-3.431	-12.575
	(28.136)	(37.089)	(33.849)
Post-2012 with Data		-4.955	
		(27.530)	
2001b.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
2001b.year#1.econ	59.195*	77.114***	113.468***
	(30.229)	(29.367)	(37.760)
2002o.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
2002.year#1.econ	37.610	54.739*	79.715**
	(29.892)	(29.099)	(37.188)
2003o.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Cites	Cites	Cites
Data Available	32.686	29.679	108.204**
	(41.539)	(36.022)	(45.246)
AER	-118.867***	-116.456***	-131.005***
	(8.028)	(7.962)	(10.061)
AJPS	-114.162***	-111.425***	-122.446***
	(31.550)	(31.228)	(38.433)
APSR	-104.172***	-94.241***	-88.575**
	(31.835)	(31.338)	(39.253)
Post-Mar 2005	-30.324**	33.883*	-26.875*
	(12.584)	(17.478)	(16.133)
Post-2005 with Data		-76.446***	
		(16.112)	
Post-Oct 2010	-5.367	17.543	-11.406
	(16.514)	(28.438)	(20.421)
Post-2010 with Data		-29.361	
		(29.684)	
Post-July 2012	-0.204	5.399	-4.113
	(22.369)	(31.771)	(27.092)
Post-2012 with Data		-4.591	
		(26.966)	
Months since Pub'd	1.342	1.665	2.975
	(2.381)	(2.351)	(3.008)
Months since Pub'd^2	-0.005	-0.009	-0.017
	(0.018)	(0.017)	(0.022)
Months since Pub'd^3	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
No Data in Article		-120.700***	
		(19.822)	
Constant	94.430	100.191	-9.990
	(135.239)	(132.157)	(169.475)

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Cites	Cites	Cites
Data Available	26.184	25.169	99.822**
	(41.070)	(36.314)	(45.343)
AER	-118.655***	-116.039***	-130.388***
	(8.036)	(7.979)	(10.049)
AJPS	-154.656***	-156.115***	-205.842***
	(23.056)	(21.360)	(29.313)
APSR	-146.167***	-139.979***	-173.852***
	(18.536)	(18.633)	(24.874)
Post-Mar 2005	-38.004	27.863	-24.314
	(26.856)	(30.564)	(31.673)
Post-2005 with Data		-75.011***	
		(16.173)	
Post-Oct 2010	-16.412	6.460	-33.747
	(45.424)	(49.724)	(58.582)
Post-2010 with Data		-29.350	
		(30.380)	
Post-July 2012	-6.311	-3.244	-8.831
	(27.919)	(36.890)	(33.427)
Post-2012 with Data		-4.452	
		(27.281)	
2001b.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
2001b.year#1.econ	68.269**	84.758***	139.726***
	(34.200)	(32.323)	(41.430)
2002o.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
2002.year#1.econ	46.281	62.072*	104.625***
	(33.560)	(31.822)	(40.477)
2003o.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Level

Simple Print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction

Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	2SLS Regression		
	(1)	(2)	(3)
VARIABLES	Cites	Cites	Cites
Data and Code Available	18.362	20.128	94.212*
	(44.688)	(37.725)	(51.734)
AER	-119.611***	-116.700***	-133.213***
	(8.083)	(8.109)	(10.379)
AJPS	-112.786***	-110.504***	-119.329***
	(31.758)	(31.383)	(38.715)
APSR	-106.728***	-95.255***	-90.197**
	(32.073)	(31.577)	(39.872)
Post-Mar 2005	-31.531**	30.927*	-30.192*
	(12.663)	(16.945)	(16.399)
Post-Oct 2010	-3.162	17.291	-1.049
	(16.553)	(28.710)	(20.791)
Post-July 2012	-0.259	5.808	-6.046
	(22.629)	(31.977)	(27.430)
Observations	3,002	2,999	2,210
R-squared	0.143	0.167	0.152
Months since Publication	Cubic	Cubic	Cubic
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	86.93	87.02	99.03

Standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Cites	Cites	Cites
Data and Code Available	14.011	16.675	90.180*
	(44.578)	(38.394)	(52.857)
AER	-119.193***	-116.182***	-132.455***
	(8.090)	(8.122)	(10.381)
AJPS	-151.221***	-154.523***	-211.069***
	(26.611)	(24.068)	(36.106)
APSR	-145.983***	-140.066***	-182.668***
	(20.965)	(20.525)	(29.729)
Post-Mar 2005	-43.278*	21.212	-41.589
	(25.621)	(28.237)	(31.019)
Post-Oct 2010	-14.620	5.779	-33.848
	(45.928)	(50.075)	(59.706)
Post-July 2012	-7.090	-3.431	-12.575
	(28.136)	(37.089)	(33.849)
Observations	3,002	2,999	2,210
R-squared	0.142	0.167	0.154
Year-Discipline FE	Yes	Yes	Yes
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	86.93	87.02	99.03

Standard errors in parentheses
*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Introduction

Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	2SLS Regression		
	(1)	(2)	(3)
VARIABLES	Cites	Cites	Cites
Data Available	32.686	29.679	108.204**
	(41.539)	(36.022)	(45.246)
AER	-118.867***	-116.456***	-131.005***
	(8.028)	(7.962)	(10.061)
AJPS	-114.162***	-111.425***	-122.446***
	(31.550)	(31.228)	(38.433)
APSR	-104.172***	-94.241***	-88.575**
	(31.835)	(31.338)	(39.253)
Post-Mar 2005	-30.324**	33.883*	-26.875*
	(12.584)	(17.478)	(16.133)
Post-Oct 2010	-5.367	17.543	-11.406
	(16.514)	(28.438)	(20.421)
Post-July 2012	-0.204	5.399	-4.113
	(22.369)	(31.771)	(27.092)
Observations	3,002	2,999	2,210
R-squared	0.157	0.177	0.165
Months since Publication	Cubic	Cubic	Cubic
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	86.93	87.02	99.03

Standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Introduction

Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Cites	Cites	Cites
Data Available	26.184	25.169	99.822**
	(41.070)	(36.314)	(45.343)
AER	-118.655***	-116.039***	-130.388***
	(8.036)	(7.979)	(10.049)
AJPS	-154.656***	-156.115***	-205.842***
	(23.056)	(21.360)	(29.313)
APSR	-146.167***	-139.979***	-173.852***
	(18.536)	(18.633)	(24.874)
Post-Mar 2005	-38.004	27.863	-24.314
	(26.856)	(30.564)	(31.673)
Post-Oct 2010	-16.412	6.460	-33.747
	(45.424)	(49.724)	(58.582)
Post-July 2012	-6.311	-3.244	-8.831
	(27.919)	(36.890)	(33.427)
Observations	3,002	2,999	2,210
R-squared	0.155	0.176	0.169
Year-Discipline FE	Yes	Yes	Yes
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	86.93	87.02	99.03

Standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Log

Full Print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction

Results

Naive OLS

Naive OLS Log

First Stage

2SLS

2SLS Log

Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data and Code Available	-0.139	0.213	0.389
	(0.383)	(0.308)	(0.353)
AER	-1.177***	-1.118***	-1.121***
	(0.069)	(0.066)	(0.071)
AJPS	-0.729***	-0.689***	-0.877***
	(0.272)	(0.256)	(0.264)
APSR	-0.733***	-0.381	-0.524*
	(0.275)	(0.258)	(0.272)
Post-Mar 2005	-0.197*	-0.007	-0.144
	(0.109)	(0.138)	(0.112)
Post-2005 with Data		-0.121	
		(0.130)	
Post-Oct 2010	0.089	0.448*	-0.069
	(0.142)	(0.234)	(0.142)
Post-2010 with Data		-0.412*	
		(0.241)	
Post-July 2012	0.061	0.178	0.012
	(0.194)	(0.261)	(0.187)
Post-2012 with Data		-0.104	
		(0.223)	
Months since Pub'd	0.062***	0.072***	0.073***
	(0.021)	(0.020)	(0.022)
Months since Pub'd^2	-0.000**	-0.000***	-0.000***
	(0.000)	(0.000)	(0.000)
Months since Pub'd^3	0.000**	0.000***	0.000***
	(0.000)	(0.000)	(0.000)
No Data in Article		-1.234***	
		(0.165)	
Constant	1.329	0.688	0.939
	(1.196)	(1.104)	(1.221)

Introduction

Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	2SLS Regression		
	(1)	(2)	(3)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data and Code Available	-0.162	0.179	0.327
	(0.381)	(0.312)	(0.361)
AER	-1.167***	-1.106***	-1.115***
	(0.069)	(0.066)	(0.071)
AJPS	-1.763***	-1.997***	-2.254***
	(0.227)	(0.196)	(0.246)
APSR	-1.771***	-1.705***	-1.927***
	(0.179)	(0.167)	(0.203)
Post-Mar 2005	-0.559**	-0.374	-0.529**
	(0.219)	(0.230)	(0.212)
Post-2005 with Data		-0.111	
		(0.130)	
Post-Oct 2010	0.010	0.251	0.016
	(0.392)	(0.407)	(0.407)
Post-2010 with Data		-0.404	
		(0.246)	
Post-July 2012	-0.205	-0.102	-0.209
	(0.240)	(0.302)	(0.231)
Post-2012 with Data		-0.100	
		(0.224)	
2001b.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
2001b.year#1.econ	0.424	0.642***	0.458*
	(0.258)	(0.239)	(0.258)
2002o.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
2002.year#1.econ	0.169	0.375	0.260
	(0.255)	(0.237)	(0.254)
2003o.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	2SLS Regression		
	(1)	(2)	(3)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data Available	-0.252	0.135	0.326
	(0.365)	(0.296)	(0.309)
AER	-1.183***	-1.112***	-1.110***
	(0.071)	(0.065)	(0.069)
AJPS	-0.718***	-0.688***	-0.886***
	(0.277)	(0.257)	(0.263)
APSR	-0.753***	-0.391	-0.538**
	(0.280)	(0.258)	(0.269)
Post-Mar 2005	-0.207*	-0.010	-0.130
	(0.111)	(0.144)	(0.110)
Post-2005 with Data		-0.106	
		(0.132)	
Post-Oct 2010	0.106	0.438*	-0.107
	(0.145)	(0.234)	(0.140)
Post-2010 with Data		-0.416*	
		(0.244)	
Post-July 2012	0.061	0.173	0.024
	(0.197)	(0.261)	(0.185)
Post-2012 with Data		-0.091	
		(0.222)	
Months since Pub'd	0.061***	0.070***	0.070***
	(0.021)	(0.019)	(0.021)
Months since Pub'd^2	-0.000**	-0.000***	-0.000***
	(0.000)	(0.000)	(0.000)
Months since Pub'd^3	0.000**	0.000**	0.000***
	(0.000)	(0.000)	(0.000)
No Data in Article		-1.222***	
		(0.163)	
Constant	1.413	0.795	1.115
	(1.188)	(1.086)	(1.159)

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	2SLS Regression		
	(1)	(2)	(3)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data Available	-0.246	0.099	0.278
	(0.358)	(0.297)	(0.311)
AER	-1.173***	-1.101***	-1.106***
	(0.070)	(0.065)	(0.069)
AJPS	-1.745***	-1.953***	-2.198***
	(0.201)	(0.175)	(0.201)
APSR	-1.777***	-1.673***	-1.875***
	(0.162)	(0.153)	(0.170)
Post-Mar 2005	-0.608***	-0.367	-0.481**
	(0.234)	(0.250)	(0.217)
Post-2005 with Data		-0.096	
		(0.132)	
Post-Oct 2010	0.021	0.262	0.035
	(0.396)	(0.407)	(0.401)
Post-2010 with Data		-0.400	
		(0.249)	
Post-July 2012	-0.213	-0.103	-0.195
	(0.243)	(0.302)	(0.229)
Post-2012 with Data		-0.091	
		(0.223)	
2001b.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
2001b.year#1.econ	0.345	0.650**	0.513*
	(0.298)	(0.265)	(0.284)
2002o.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)
2002.year#1.econ	0.094	0.383	0.313
	(0.293)	(0.261)	(0.277)
2003o.year#0b.econ	0.000	0.000	0.000
	(0.000)	(0.000)	(0.000)

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Log

Simple Print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	2SLS Regression		
	(1)	(2)	(3)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data and Code Available	-0.139	0.213	0.389
	(0.383)	(0.308)	(0.353)
AER	-1.177***	-1.118***	-1.121***
	(0.069)	(0.066)	(0.071)
AJPS	-0.729***	-0.689***	-0.877***
	(0.272)	(0.256)	(0.264)
APSR	-0.733***	-0.381	-0.524*
	(0.275)	(0.258)	(0.272)
Post-Mar 2005	-0.197*	-0.007	-0.144
	(0.109)	(0.138)	(0.112)
Post-Oct 2010	0.089	0.448*	-0.069
	(0.142)	(0.234)	(0.142)
Post-July 2012	0.061	0.178	0.012
	(0.194)	(0.261)	(0.187)
Observations	3,002	2,999	2,210
R-squared	0.161	0.257	0.252
Months since Publication	Cubic	Cubic	Cubic
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	3.693	3.696	3.882

Standard errors in parentheses
*** = 0.01, ** = 0.05, * = 0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data and Code Available	-0.162	0.179	0.327
	(0.381)	(0.312)	(0.361)
AER	-1.167***	-1.106***	-1.115***
	(0.069)	(0.066)	(0.071)
AJPS	-1.763***	-1.997***	-2.254***
	(0.227)	(0.196)	(0.246)
APSR	-1.771***	-1.705***	-1.927***
	(0.179)	(0.167)	(0.203)
Post-Mar 2005	-0.559**	-0.374	-0.529**
	(0.219)	(0.230)	(0.212)
Post-Oct 2010	0.010	0.251	0.016
	(0.392)	(0.407)	(0.407)
Post-July 2012	-0.205	-0.102	-0.209
	(0.240)	(0.302)	(0.231)
Observations	3,002	2,999	2,210
R-squared	0.168	0.263	0.256
Year-Discipline FE	Yes	Yes	Yes
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	3.693	3.696	3.882

Standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

◀ ㅁ ▶ ◀ 🗗 ▶ ◀ 🖹 ▶ ◀ 🖹 ▶   🖹   ⊃ 𝘘 𝘊

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data Available	-0.252	0.135	0.326
	(0.365)	(0.296)	(0.309)
AER	-1.183***	-1.112***	-1.110***
	(0.071)	(0.065)	(0.069)
AJPS	-0.718***	-0.688***	-0.886***
	(0.277)	(0.257)	(0.263)
APSR	-0.753***	-0.391	-0.538**
	(0.280)	(0.258)	(0.269)
Post-Mar 2005	-0.207*	-0.010	-0.130
	(0.111)	(0.144)	(0.110)
Post-Oct 2010	0.106	0.438*	-0.107
	(0.145)	(0.234)	(0.140)
Post-July 2012	0.061	0.173	0.024
	(0.197)	(0.261)	(0.185)
Observations	3,002	2,999	2,210
R-squared	0.134	0.257	0.261
Months since Publication	Cubic	Cubic	Cubic
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	3.693	3.696	3.882

Standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Introduction

Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

2SLS Regression			
	(1)	(2)	(3)
VARIABLES	Ln(Cites+1)	Ln(Cites+1)	Ln(Cites+1)
Data Available	-0.246	0.099	0.278
	(0.358)	(0.297)	(0.311)
AER	-1.173***	-1.101***	-1.106***
	(0.070)	(0.065)	(0.069)
AJPS	-1.745***	-1.953***	-2.198***
	(0.201)	(0.175)	(0.201)
APSR	-1.777***	-1.673***	-1.875***
	(0.162)	(0.153)	(0.170)
Post-Mar 2005	-0.608***	-0.367	-0.481**
	(0.234)	(0.250)	(0.217)
Post-Oct 2010	0.021	0.262	0.035
	(0.396)	(0.407)	(0.401)
Post-July 2012	-0.213	-0.103	-0.195
	(0.243)	(0.302)	(0.229)
Observations	3,002	2,999	2,210
R-squared	0.145	0.261	0.264
Year-Discipline FE	Yes	Yes	Yes
Sample	All	IV=Data-Only	Data-Only
Mean Dep. Var.	3.693	3.696	3.882

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

Exclusion Restriction

Simple Print:
Data and code. Months.
Data and code. FE.
Data. Months.
Data. FE.

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

	(1)	(2)	(3)	(4)	(5)	(6)
VARIABLES	Experimental	Observational	Top 1	Top 10	Top 20	Top 50
AER post-2005 Policy	0.060	-0.076*	0.209***	-0.127***	-0.084*	-0.001
	(0.042)	(0.046)	(0.053)	(0.045)	(0.046)	(0.048)
AJPS post-2010 Policy	0.098	-0.096	0.027	0.070	0.086	0.067
	(0.065)	(0.070)	(0.083)	(0.070)	(0.071)	(0.074)
AJPS post-2012 Policy	-0.102	0.089	-0.045	0.016	0.005	0.065
	(0.070)	(0.076)	(0.090)	(0.076)	(0.077)	(0.080)
Observations	2,238	2,238	2,231	2,231	2,231	2,231
R-squared	0.015	0.011	0.150	0.029	0.009	0.075
Months since Publication	Cubic	Cubic	Cubic	Cubic	Cubic	Cubic
Sample	Data-Only	Data-Only	Data-Only	Data-Only	Data-Only	Data-Only
Mean Dep. Var.	0.118	0.857	0.269	0.146	0.147	0.174

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

VARIABLES	(1) Experimental	(2) Observational	(3) Top 1	(4) Top 10	(5) Top 20	(6) Top 50
AER post-2005 Policy	0.059	-0.071	0.205***	-0.128***	-0.081*	0.000
	(0.042)	(0.046)	(0.054)	(0.046)	(0.046)	(0.048)
AJPS post-2010 Policy	0.118*	-0.113	0.021	0.047	0.108	0.065
	(0.067)	(0.073)	(0.086)	(0.073)	(0.074)	(0.077)
AJPS post-2012 Policy	-0.122*	0.103	-0.044	0.038	-0.016	0.070
	(0.072)	(0.078)	(0.093)	(0.079)	(0.080)	(0.083)
Observations	2,238	2,238	2,231	2,231	2,231	2,231
R-squared	0.019	0.017	0.155	0.034	0.014	0.078
Year-Discipline FE	Yes	Yes	Yes	Yes	Yes	Yes
Sample	Data-Only	Data-Only	Data-Only	Data-Only	Data-Only	Data-Only
Mean Dep. Var.	0.118	0.857	0.269	0.146	0.147	0.174

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

VARIABLES	(1) Experimental	(2) Observational	(3) Top 1	(4) Top 10	(5) Top 20	(6) Top 50
AER post-2005 Policy	0.060	-0.076*	0.209***	-0.127***	-0.084*	-0.001
	(0.042)	(0.046)	(0.053)	(0.045)	(0.046)	(0.048)
AJPS post-2010 Policy	0.098	-0.096	0.027	0.070	0.086	0.067
	(0.065)	(0.070)	(0.083)	(0.070)	(0.071)	(0.074)
AJPS post-2012 Policy	-0.102	0.089	-0.045	0.016	0.005	0.065
	(0.070)	(0.076)	(0.090)	(0.076)	(0.077)	(0.080)
Observations	2,238	2,238	2,231	2,231	2,231	2,231
R-squared	0.015	0.011	0.150	0.029	0.009	0.075
Months since Publication	Cubic	Cubic	Cubic	Cubic	Cubic	Cubic
Sample	Data-Only	Data-Only	Data-Only	Data-Only	Data-Only	Data-Only
Mean Dep. Var.	0.118	0.857	0.269	0.146	0.147	0.174

Standard errors in parentheses
*** $p<0.01$, ** $p<0.05$, * $p<0.1$

Introduction
Results

Naive OLS
Naive OLS Log
First Stage
2SLS
2SLS Log
Exclusion Restriction

VARIABLES	(1) Experimental	(2) Observational	(3) Top 1	(4) Top 10	(5) Top 20	(6) Top 50
AER post-2005 Policy	0.059	-0.071	0.205***	-0.128***	-0.081*	0.000
	(0.042)	(0.046)	(0.054)	(0.046)	(0.046)	(0.048)
AJPS post-2010 Policy	0.118*	-0.113	0.021	0.047	0.108	0.065
	(0.067)	(0.073)	(0.086)	(0.073)	(0.074)	(0.077)
AJPS post-2012 Policy	-0.122*	0.103	-0.044	0.038	-0.016	0.070
	(0.072)	(0.078)	(0.093)	(0.079)	(0.080)	(0.083)
Observations	2,238	2,238	2,231	2,231	2,231	2,231
R-squared	0.019	0.017	0.155	0.034	0.014	0.078
Year-Discipline FE	Yes	Yes	Yes	Yes	Yes	Yes
Sample	Data-Only	Data-Only	Data-Only	Data-Only	Data-Only	Data-Only
Mean Dep. Var.	0.118	0.857	0.269	0.146	0.147	0.174

Standard errors in parentheses
*** p<0.01, ** p<0.05, * p<0.1