10. The Effects of Mobile Capital

10.1 Economic Policy

- Economic Policy and Globalization
 - Economic policy during Bretton Woods
 - Economic policy under mobile capital
- Economic Policy and Democratic Politics
 - Economic voting under economic globalization
 - Partisan responsiveness under economic globalization

10.2 Fiscal Adjustment

- Fiscal Adjustment
 - Effectiveness of fiscal adjustment
 - Consequences of fiscal adjustment
- Tax Reforms

10. The Effects of Mobile Capital 10.1 Economic Policy

• Economic Policy and Globalization

- Economic policy during Bretton Woods
 - Partisan Counter-cyclical management
 - Economic voting and Political Business Cycles
- Economic policy under capital mobility
 - Economic policy constraints
 - Exchange rate policy and economic policy availability
 - Price stability (CBI) and partisan policy
 - Political consequences

• Economic Policy and Democratic Politics

- Economic voting under economic globalization
 - Decline of economic voting
 - Markets than voters
 - → Increase in partisanship
 - Changes in competence perceptions
 - Synchronization of government shifts
- Partisan responsiveness to globalization
 - Party differences / Directional differences
 - Response to the median voter

10. The Effects of Mobile Capital 10.2 Fiscal Adjustment

• Economic Crisis and Reforms

- Pros and cons
 - ⇔ political impact on leadership survival and vested interests (+/-)
 - ➔ political impact on the voters' judgment

• Fiscal Adjustments

- Why Fiscal Adjustments?
- The Effectiveness of Fiscal Adjustments
 - Expenditure cuts and tax increases
 Effect on investment and consumption

The Consequences of Fiscal Adjustments

- Economic Consequences
 - → Effect of fiscal balance/effect on growth (non-Keynesian effect)
- Political Consequences
 - ➔ Difference between mature and new democracies
 - ➔ Government survival and large

• Tax reform

- Tax reform and revenue ceiling
 - Lack of "race to the bottom" / Rate cuts and revenue
 - Ideas-ideology or necessity
 - ➔ The impact of Regan tax cuts

Table 1

Determinants of Public Sector Balances Estimation Results From Pooled Cross-Section Time-Series Analyses

	Alternative Models		
	1	2	3
Surplus/deficit _{t = 1}	.90 (32.07)	.89 (31.46)	.89 (31.89)
Change in transfer program costs,	-1.11 (-5.72)	-1.09 (-5.67)	-1.07 (-5.61)
Unanticipated economic performance,	30 (-3.84)	30 (-3.87)	30 (-3.98)
Openness _{t-1}	01 (-0.12)	02 (-0.20)	08 (-0.48)
Unemployment _{t-1}	03 (1.00)	.08 (1.48)	.10 (1.53)
Government _{f-1}	.17 (2.13)	.46 (3.16)	
$Government_{t-1} \times Unemployment_{t-1}$		07 (-2.59)	
Government _{1,t-1}			.64 (3.61)
Government _{2, t-1}			.38 (2.12)
Government _{3, t-1}			.53 (2.37)
$Government_{I,t-1} \times Unemployment_{t-1}$			12 (-2.41)
$Government_{2,t-1} \times Unemployment_{t-1}$			07 (-1.81)
Government _{3, t-1} × Unemployment _{t-1}			07 (-2.11)
Constant	04 (-0.04)	49 (-0.49)	04 (-0.26)
\overline{R}^2	.87	.88	.88

Note: n = 434 (31 years × 14 countries) The *t* statistics are enclosed in parentheses and are based on panel corrected standard errors. The latter were estimated with Beck and Katz's (1995a, 1995b) panel-corrected standard errors (PCSE) source program in combination with RATS (distributed by Estima, Evanston, IL). It was also possible to reproduce these results using the September 1997 update of SHAZAM 8.0 (distributed by SHAZAM, Vancouver, British Columbia).

Table 2

Slope of Public Sector Balance on Unemployment Under Different Types of Government

	Partisan Character of Government					
	Far Right	Moderate Right	Center	Moderate Left	Far Left	
Period 1	.10 (1.55)	02 (-0.51)	14 (-1.92)	26 (-2.26)	38 (-2.33)	
Period 2	.10 (1.55)	.02 (0.45)	05 (73)	12 (-1.23)	19 (-1.44)	
Period 3	.10 (1.55)	.03 (0.70)	04 (-1.04)	11 (-1.86)	17 (-2.05)	

Note: t statistics are in parentheses.

10.1 Economic Policy Partisan Countercyclical Policy

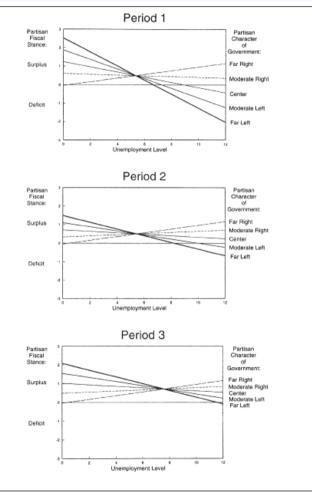


Figure 1. Partisan fiscal stances across three periods.

Fiscal Policy and Partisanship (Cusack 1999) 183

	Capital Controls	No Capital Controls
Fixed Exchange Rate	Fiscal Policy Is Effective Monetary Policy Autonomy	Fiscal Policy Is Effective No Monetary Policy Autonomy
	Partisan Hypothesis: Distinct Partisan Fiscal Policies Distinct Partisan Monetary Policies	Partisan Hypothesis: Distinct Partisan Fiscal Policies No Distinct Partisan Monetary Policies
Floating Exchange Rate	Fiscal Policy Is Effective Monetary Policy Autonomy	Fiscal Policy Is Ineffective Monetary Policy Autonomy
	Partisan Hypothesis: Distinct Partisan Monetary Policies Distinct Partisan Fiscal Policies	Partisan Hypothesis: Distinct Partisan Monetary Policies No Distinct Partisan Fiscal Policies

Table 2. The Partisan Hypothesis and Fiscal Policy in an Open Economy

	Model 1	Model 2
Lagged Dependent Variable	.79 (.04)***	.79 (.04)***
Party	.10 (.10)	62 (.19)***
Party*Fixed Exchange Rate	45 (.16)***	
Party*1990	.03 (.15)	
Party*Fixed Exchange Rate*1990	.43 (.14)***	
Party*Fixed Exchange Rate and	1日子のある 通信を読み とうたい	and the second second
No Capital Controls		.42 (.21)***
Party*Floating Exchange Rate and		
Capital Controls		.76.(.22)***
Party*Floating Exchange Rate and		
No Capital Controls	ere 1574 1076-1876-1896	.28 (.25)
Party*1990		.86 (.23)***
Party*Fixed Exchange Rate and	A State of the second second	
No Capital Controls*1990	States and states and states a	48 (.21)**
Party*Floating Exchange Rate and		
Capital Controls#1990		84 (.21)**
Party*Floating Exchange Rate and		
No Capital Controls*1990	and the second second	72 (.21)***
Labor Strength	003 (.004)	003 (.004)
Inflation	.08 (.03)**	.11 (.03)***
GDP Growth (percent change)	.26 (.05)***	.28 (.04)***
1990s	-1.15 (.54)**	-1.15 (.50)**
Fixed Exchange Rate and		
Capital Controls		79 (.68)
Floating Exchange Rate and		
Capital Controls		-2.44 (.70)***
Floating Exchange Rate and		
No Capital Controls		02 (.79)
Fixed Exchange Rate	1.28 (.48)***	
R-Squared	.88	.89
F	103.29	87.77
-	(P > F .000)	(P > F .000)
N	323	323

Dependent variable is government budget balance. Method of estimation is OLS fixed effects with robust standard errors.

* significant at .1 ** significant at .05 *** significant at .01

10.1 Economic Policy Monetary Constraints

Table 3. The Partisan Hypothesis and Monetary Policy in an Open Economy

in an Open Economy				
	Model 1	Model 2		
Lagged Dependent Variable	.31 (.07)***	.29 (.06)***		
Party	37 (.14)***	48 (.19)***		
Party*Fixed Exchange Rate	.49 (.12)***			
Party*1990	.48 (.25)**			
Party*Fixed Exchange Rate*1990	.56 (.13)***			
Party*Floating Exchange Rate and				
No Capital Controls		.52 (.38)		
Party*Fixed Exchange Rate and				
No Capital Controls		1.04 (.30)***		
Party*Fixed Exchange Rate and				
Capital Controls		.55 (.32)*		
Party*1990	the first the line was a state of the	.39 (.26)***		
Party*Floating Exchange Rate and				
No Capital Controls*1990		80 (.38)**		
Party*Fixed Exchange Rate and				
No Capital Controls*1990		83 (.30)***		
Party*Fixed Exchange Rate and				
Capital Controls*1990		30 (.27)		
Inflation Budget Balance	61 (.10)***	56 (.06)***		
Budget Balance	.06 (.06)	.02 (.05)		
1990s	51 (.80)	52 (.82)		
Fixed Exchange Rate and				
Capital Controls		91 (.90)		
Fixed Exchange Rate and No Capital Controls		2 45 / 00 99		
Floating Exchange Rate and		2.45 (.92)***		
No Capital Controls		1.68 (1.00)		
Fixed Exchange Rate	1.51 (.50)***	1.68 (1.09)		
Tixeu Excitatige Rate	1.51 (.50)***			
R-Squared	.75	.76		
F	34.14	34.49		
	(P > F .000)	(P > F .000)		
N	323	323		

Dependent variable is the real money market interest rate. Method of estimation is OLS fixed effects with robust standard errors.

* significant at .1 ** significant at .05 *** significant at .01

10.1 Economic Policy Partisanship and Central Bank Independence

	GOVERNMENT		
CENTRAL BANK	Left-leaning	Right-leaning	
Dependent	high inflation; low unemployment.	low inflation; high unemployment.	
Independent	low inflation; high unemployment.	very low inflation; low unemployment.	

Figure 1. The mutually contingent effects of government partisanship conditional and central bank independence.

	Go	VERNMENT
CENTRAL BANK	Left-leaning	Right-leaning
Dependent	average inflation: 7.72	average inflation: 6.03
	average change in unemployment: 0.14	average change in unemployment: 0.20
ndependent	average inflation: 5.64	average inflation: 4.53
	average change in unemployment: 0.18	average change in unemployment: 0.07

Figure 2. The mutually contingent effects of government partisanship conditional and central bank independence, 1961-1991.

Note: Inflation is change in the consumer price index. Change in unemployment is the first difference in unemployment rates. Governments are classified as left-leaning if the score on the partisanship variable was less than the mean value, those scoring higher than the mean are classified as right-leaning. Similarly, central banks scoring lower than the mean independence rating are categorized as dependent, while those above the mean are placed in the independent cells.

- Hypothesis 1: The less (more) independent the central bank from political control, the stronger (weaker) the partisan effects on inflation.
- Hypothesis 2: The more Left (Right) party participation in government, the greater (weaker) are the effects of central bank independence on inflation.
- Hypothesis 3: The more Left (Right) participation in government, the more detrimental (beneficial) for unemployment are the effects of greater central bank independence.
- Hypothesis 4: The less (more) independent the central bank from political control, the more beneficial for unemployment is increased Left (Right) participation in government.

Table 1

Pooled Time-Series Estimates of Inflation and Unemployment Models

Variable	Inflation (change in consumer price index)	Unemployment (first difference)
Intercept	3.03 (1.06).01	0.40 (0.21).03
Lagged dependent variable	0.58 (0.05).00	_
OECD average ^a	0.57 (0.07).00	0.58 (0.08).00
European Monetary System ^b	-0.84 (0.26) ^{.01}	-0.05 (0.10) ^{.30}
Gross domestic product growth	0.05 (0.05).17	-0.13 (0.02) ^{.00}
Openness ^e	-0.09 (0.07) ^{.10}	-0.03 (0.02) ^{.10}
Degree of coordinated wage bargaining ^d	-0.72 (0.35) ^{.02}	-0.03 (0.02) ^{.40}
Cabinet partisanship ^e	-0.90 (0.27) ^{.01}	0.13 (0.06) ^{.02}
Central bank independence ^f	-5.43 (2.01).01	0.74 (0.48).06
Interaction term (cabinet partisanship *		
central bank independence)	1.14 (0.65) ^{.04}	-0.37 (0.17) ^{.01}
Number of observations	480	493
Adjusted R ²	0.72	0.41

Note: All entries are ordinary least squares coefficients with panel-corrected standard errors in parentheses. Approximate *p* value from one-sided *t* test is in superscripted italics. a. Annual Organization for Economic Cooperation and Development average of the dependent

variable.

b. Dummy variable for membership in the narrow band of the European Monetary System.

c. Exports as a share of gross national product.

d. See Franzese (1994) and Franzese and Hall (1998).

e. Cabinet ideological center of gravity scores (see Cusack, 1997; Cusack & Garrett, 1993; Gross

& Sigelman, 1984). Higher scores indicate more Right-leaning government. f. Cukierman's (1992) index of central bank independence.

- HYPOTHESIS 1. When capital is immobile and the central bank is dependent, the government initiates a fiscal expansion during electoral periods, and the central bank maintains its nonelection period policies. Fiscal, but not monetary, expansions are expected during electoral periods.
- HYPOTHESIS 2. When capital is immobile and the central bank is independent, the government initiates a fiscal expansion during electoral periods, and the central bank responds with a monetary contraction. Fiscal expansions and monetary contractions are expected in electoral periods.
- HYPOTHESIS 3. When capital is mobile and the exchange rate is fixed, the government initiates a fiscal expansion during electoral periods, but the central bank maintains its nonelection period policies (whether or not it is independent). Fiscal, but not monetary, expansions are expected during electoral periods.
- HYPOTHESIS 4. When capital is mobile and the exchange rate is allowed to fluctuate, the government maintains its nonelection period policies throughout the electoral period. If it is independent, then the central bank also maintains its nonelection period policies; if it is dependent, the central bank initiates a monetary expansion during electoral periods. Fiscal expansions during electoral periods are not expected. Monetary expansions are expected during electoral periods only if the central bank is dependent.
- HYPOTHESIS 5. Our expectations about the effect of partisanship are as follows.
- A. When capital is immobile and the central bank is dependent, leftist governments will create fiscal but not monetary expansions.
- B. When capital is immobile and the central bank is independent, leftist governments will create fiscal expansions and monetary contractions.
- C. When capital is mobile and the exchange rate is fixed, leftist governments will create fiscal but not monetary expansions, regardless of central bank independence.
- D. When capital is mobile and the exchange rate is flexible, leftist governments will create monetary but not fiscal expansions, unless the central bank is independent.

TABLE 2. Electorally Induced Cycles in Macroeconomic Policy under Various Structural Conditions

	No Central	Central
	Bank	Bank
	Independence	Independence
Capital mobility and fixed exchange rates	Fiscal cycles, no monetary cycles	Fiscal cycles, no monetary cycles
Capital mobility and flexible exchange rates	Monetary cycles, no fiscal cycles	No fiscal or monetary cycles

	DeHa	an and Sturm	Data	Hallerber	g and von Hag	en Data ^b
	1982–92 A°	1982–92 B ^o	1982–92 C ^d	1981-92 D ^c	1981–92 E ^d	1981–92 F ^d
/ariables of Interest						
Election	0.49 (0.60)	1.52* (0.75)	1.71* (0.76)	1.25 (0.90)	2.97** (1.13)	2.81** (1.04)
Flexible	-0.20 (0.60)	0.14 (0.64)		0.90 (0.96)	0.78 (1.11)	
Election × Flexible	-0.26 (1.18)	-1.42 (1.25)		-1.44 (1.60)	-1.12 (2.56)	
No fiscal policy autonomy Election × No fiscal			0.11 (0.59) 			-0.09 (1.10)
policy autonomy			(1.32)			-0.78 (2.57)
Conditional Coefficients						
Election (Flexible = 0)	0.49 (0.60) 0.22	1.52* (0.75) 0.10		1.25 (0.90)	2.97** (1.13)	
Election (Flexible = 1)	(0.85)	(0.98)		-0.20 (1.88)	1.84 (2.73)	
Control Variables						
Intercept	0.67 (0.59)	0.35 (0.63)	0.42 (0.56)	1.97 (1.01)	1.45 (1.14)	1.99 (1.23)
d Debt _{t-1}	0.47** (0.10) 1.27**	0.48** (0.10) 1.27**	0.47** (0.10)	0.56** (0.10)	0.59** (0.10)	0.59** (0.10)
d Unemployment	(0.22)	(0.22)	1.26** (0.22)	0.04 (0.05) -0.88**	0.04 (0.05) 0.85**	0.04 (0.05)
d Debt costs	0.38*	0.39**	0.39**	(0.13) 0.18	-0.85 ^{**} (0.14) 0.19	-0.84** (0.13) 0.19
Government type	(0.15)	(0.14) -0.16	(0.13)	(0.23)	(0.23)	(0.23)
deveninent type	(0.24)	(0.25)	(0.23)			
2-3 party govt.				0.93 (0.79)	0.90 (0.85)	0.74 (0.90)
4~5 party govt.				0.96 (0.82)	0.91 (0.83)	0.51 (0.91)
Minority govt.				0.36 (1.04)	0.10 (1.08)	-0.22 (1.18)
Strong finance minister				-1.55* (0.92)	-0.90 (1.04)	-0.75 (1.01)
Negotiated targets Strong finance minister ×				0.00 (0.79) 1.29	0.47 (0.83) -0.57	0.18 (0.85) -0.74
Election Negotiated targets ×				(1.61)	(2.65) -2.51	-0.74 (2.51) -2.33
Election				(1.33)	(1.59)	-2.33 (1.64) -0.09
				(0.87)	(0.75)	(0.75)
1	206	206	206	175	175	175
lote: The dependent variable is the chan te original procedures, we do not includ ariables (election, the three variables for set. " $p < .05$, "" $p < .01$.	e country dummy vi	ariables, although ti	heir inclusion does	not affect the qualit	ative results. Note t	hat the political
est. "p < .05, ""p < .01. 19 OECD countries. 15 European Union members. Standard coding.						

TABLE 3. The Conditional Effects of Elections on the Money Supply since the Bretton Woods Era m = Log(M1 + Q)Continuous Modifiers (18 countries D Continuous Modifiers (16 countries Qualitative Modifiers (18 countries otoroon 2.322** 1.646* (0.679) 0.0683** (0.0083) 0.0293* 1.070* (0.499) Election 1.296* 0.0042* 0.0078* 4.323 CBP 1.698* 0.0056 0.0319 -1.650 (1.056) -1.553 -0.0082* 0.0030 (0.0046) -1.189* (0.665) -2.436 (1.770) -0.0010 (0.0030) -0.0109 (0.0105) Election v CBI -0.946 -0.0027 Election × Eiver -0.211 (0.641) -0.0148* (0.0074) -0.419 (1.341) -4.756 0.0226** -0.0632* 4.297 1.195 (0.999) 0.0025 0.0351* Election × CBI × Fix 0.797** 0.796** 0.9934** (0.0013) 0.9978* agged change -0.0001 0.0001 acced inflatio -0.0848 -0.0022 1 148 1 1 4 7 B and D use

	$m = (m1_t - m1_{t-4})/m1_{t-4}$		m = Log(M1 + Quasimoney)	
	Qualitative Modifiers (16 countries) A	Continuous Modifiers (16 countries) B	Qualitative Modifiers (18 countries) C	Continuous Modifiers (18 countries) D
Partisanship	0.221 (0.224)	0.416 (0.316)	-0.00190** (0.00067)	-0.00352** (0.00137)
CBI	1.338 (1.209)	4.986 (2.643)	0.00761 (0.00420)	0.02748* (0.01359)
NoMpa	-1.235 (1.111)	-0.518 (1.446)	-0.01502** (0.00383)	-0.01024 (0.00538)
Partisanship \times CBI	-0.035 (0.285)	-0.603 (0.708)	0.00382** (0.00095)	0.00863** (0.00356)
Partisanship \times NoMpa	-0.212 (0.276)	-0.662 (0.586)	0.00072 (0.00104)	0.00363 (0.00258)
CBI × NoMpa	0.359 (1.565)	-4.641 (6.138)	-0.00707 (0.00664)	-0.11476** (0.03148)
Partisanship × CBI × NoMpa	-0.064 (0.517)	1.097 (1.825)	-0.00276 (0.00224)	-0.01372* (0.00791)
Lagged money supply	0.796** (0.028)	0.794** (0.028)	0.99860** (0.00090)	0.99905** (0.00091)
Lagged unemployment			-0.00005 (0.00008)	-0.00005 (0.00008)
Lagged inflation			0.02346 (0.05369)	-0.03031 (0.05092)
Constant	1.914* (0.895)	0.864 (1.084)	0.05089** (0.00841)	0.04443** (0.00987)
Observations	916	915	1,136	1,135

10.1 Economic Policy Political Business Cycles

10.1 Economic Policy Monetary policy and government survival

 TABLE 1. Macroeconomic Tools Available to Leaders under Alternative Monetary Institutions

		Dependent Central Bank	Independent Central Bank
No capital mobility		(a) Monetary and fiscal policy	(b) Fiscal policy
Capital mobility	Fixed exchange rate	(c) Fiscal policy	(d) Fiscal policy
,	Flexible exchange	(e) Monetary policy	(f) No instruments

Hypothesis 1: When capital is mobile and the central bank is independent, incumbents with fixed exchange rates should survive longer in office (have lower hazard rates) than those with flexible exchange rates.

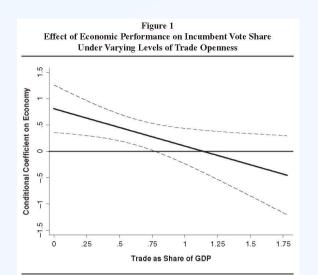
Hypothesis 2: When capital is mobile and exchange rates are flexible, incumbents with dependent central banks should survive longer in office (have lower hazard rates) than those with independent central banks.

Hypothesis 3: Increased economic growth reduces the leader's risk of being removed from office (reduces the hazard rate).

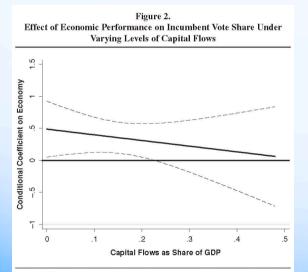
TABLE 3. The Effect of Monetary Institutions on Survival Time in the post-Bretton Woods Era (1971-1999) (2) Main (4) Main Model Model Controlling (3) Main Model Controlling for (1) Main for Premier-Timed Controlling for (5) Main Model Single-party Majority Independent Variables Model Elections Number of Districts Governments w/All Controls Dependent variable: tenure of leader (in years) 2.90 (0.84) *** 2.48 (0.86)*** Fixed exchange rate 2.64(0.84)***2.99 (0.85)*** 2.86 (0.84)*** 3.39 (0.83)*** 3.19 (0.83)*** 3.17 (0.83)*** Dependent central bank 3.38 (0.83)*** 3.40 (0.83)*** -2.56 (0.91)***-2.59 (0.91)***Fixed exchange rate \times dependent -1.78(0.93)*-2.58(0.91)***-1.74(0.94)*central bank Fixed exchange rate \times tenure -0.57(0.13)***-0.51 (0.13) ***-0.57(0.13)***-0.57(0.13)***-0.52 (0.13) ***Dependent central bank \times tenure -0.59 (0.14) ***-0.58(0.14) ***-0.59 (0.14) ***-0.60 (0.14) ***-0.59 (0.14) ***Fixed exchange rate \times dependent 0.48 (0.16) * * *0.46 (0.16) ***0.48 (0.16)*** 0.48 (0.16)*** 0.48 (0.16) ***central bank \times tenure 1.07 (0.29) ***Premier-timed elections $0.94 (0.28)^{***}$ 0.4(0.07)Ln (number of electoral districts) -0.05(0.07)Single-party majority governments -0.11(0.25)-0.45 (0.26)* Log likelihood -450.6-444.5-450.3-450.5-442.9Observations 654 654 654 654 654

(Notes. Cox proportional hazards estimates; standard errors in parentheses. The Efron method is employed for handling ties. Data are based on 149 leaders from 19 OECD countries between 1972 and 1999.

*p < .10; **p < .05; ***p < .01 (two-tailed).)



Note: Solid lines display the coefficients on the economy (conditional on trade) as a share of GDP and dashed lines display 95% confidence intervals calculated from Model 1.



Note: Solid lines display the coefficients on the economy (conditional on capital flows) as a share of GDP and dashed lines display 95% confidence intervals calculated from Model 2.

10.1 Economic Policy Incumbent Vote

	able 1
Electoral Accountability and	Economic Globalization Dependent
Variable:	Incumbent Vote

	Model	1	Model 2	
Independent Variable	Coefficient	SE	Coefficient	SE
Previous vote	.478**	.079	.495**	.081
Economy	.811**	.231	.489*	.223
Trade openness	2.583	1.558		
Capital flows			2.238	5.333
Economy × Trade Openness	710*	.313		
Economy × Capital Flows			887	1.172
Presidential election	-1.430	1.374	-1.211	1.344
Economy × Presidential Election	.261	.313	.268	.286
Re-election	6.151**	1.927	5.149**	1.799
Effective number of parties	-2.959**	.483	-2.952**	.502
Income	.172**	.043	.177**	.051
Africa	3.372	3.151	7.310*	2.755
Asia	2.679*	1.190	2.143	1.246
Central and Eastern Europe	-3.579	1.935	-3.514	2.115
Latin America and the Caribbean	2.957*	1.466	2.774	1.497
Constant	20.283**	4.501	20.881**	4.534
Joint F test ^a	4.76	**		4.88**
R^2	.63	3		.643
F statistic of model fit	53.42	**		47.97**
Ν	424			413

Note: Cells report OLS parameter estimates and robust standard errors clustered within countries.

a. Tests joint significance of the components and interaction term for economy and measure of globalization.

**p < .01. *p < .05. (two-tailed test)

10.1 Economic Policy Globalization and responsiveness

H1. Mean Voter Hypothesis: Changes in the policy position of the mean voter in the electo- ϵ i0rate cause corresponding shifts in parties' policy positions. ϵ i0 H2. Globalization Hypothesis: The responsiveness of political parties to the preferences of mean voter is weaker in national economies more exposed to world markets. ϵ i0

	All Parties Glob. Index (1)	All Parties Glob. Index (2)	Main Parties ^a Glob. Index (3)	Main Parties Glob. Index (4)	Main Parties Flows (5)	Main Parties Restrictions (6)	Main Partie Glob. Index (7)
PUBLIC OPINION SHIFT _{kt}	-0.03 (0.25)	1.71 (1.27)	5.22** (1.85)	4.27** (1.74)	2.20** (0.97)	9.43** (2.77)	3.83** (1.67)
GLOBALIZATION _{kt}		-0.42 (0.52)	-0.12 (0.94)	-0.09 (0.93)	-0.35 (0.61)	-0.46 (1.19)	-0.29 (0.95)
PUBLIC OPINION SHIFT _{kt} x GLOBALIZATION _{kt}		-2.49 (1.87)	-6.99** (2.71)	-5.33** (2.46)	-2.95* (1.59)	-11.10** (3.50)	-4.47* (2.38)
PARTY SHIFT _{jkt-1}				-0.41** (0.09)	-0.41** (0.09)	-0.39** (0.08)	-0.41** (0.08)
$\Delta GROWTH_{kt}$							0.03* (0.02)
Δ UNEMPLOYMENT _{kt}							0.07** (0.03)
Constant	-0.11** (0.03)	0.21 (0.48)	0.08 (0.82)	-1.04 (0.87)	-0.77 (0.54)	-0.79 (1.17)	-1.25 (0.87)
$\frac{N}{R^2}$	521 .05	521 .06	202 .09	178 .23	178 .23	178 .25	178 .27

Table 2. Multivariate Analyses of Parties' Left-Right Policy Shifts in 18 Democracies, 1976-2003

CMP/Eurobarometer Data

Notes. Dependent variable is PARTY SHIFT_{Jie}. Robust standard errors clustered by election are in parentheses. *p < .10, **p < .05, two-tailed test (unconditional estimates); The estimates of public opinion and party position have been recalibrated to a 0-10 scale, similar to the CSES-based analyses. The models are estimated with country-specific intercepts.

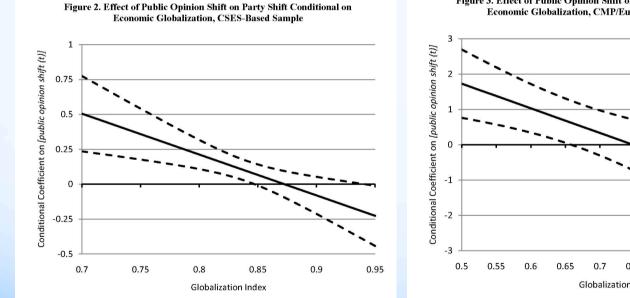
a "Main parties" refer to those parties in the dataset which have experience as the largest partner in a governing coalition or have governed with a single party majority or minority.

Table 1. Multivariate Analyses of Parties' Left-Right Policy Shifts in 13 Democracies, 1999-2007 CSES-Based Data

	Baseline (1)	Glob. Index (2)	Flows (3)	Restrictions (4)	Glob. Index (5)
PUBLIC OPINION	0.13**	2.55**	1.64**	1.38**	4.43**
SHIFT _{kt}	(0.06)	(1.21)	(0.51)	(0.16)	(0.88)
GLOBALIZATION _{kt}		1.21	0.30	1.55**	3.40**
		(0.89)	(0.75)	(0.59)	(0.63)
PUBLIC OPINION		-2.93**	-1.92**	-1.61**	-5.48**
SHIFT _{kt} x GLOBALIZATION _{kt}		(1.13)	(0.67)	(0.69)	(1.08)
∆GROWTH _{kt}					0.059**
-					(0.011)
ΔUNEMPLOYMENT _{kt}					-0.014**
					(0.006)
Constant	-0.04**	-1.06	-0.28	-1.80**	-3.12**
	(0.01)	(0.76)	(0.61)	(0.53)	(0.50)
Ν	115	115	115	115	115
R^2	.05	.06	.05	.07	.07

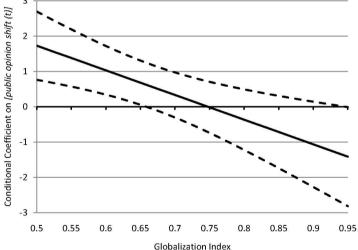
Notes. Dependent variable is PARTY SHIFT_{jt}, Robust standard errors clustered by election are in parentheses. All models estimated with country-specific intercepts. *p < .10, **p < .05, two-tailed test, unconditional coefficients.

10.1 Economic Policy Globalization and responsiveness



Notes: Figure charts the estimated coefficient on public opinion shift on party position shifts over values of the economic globalization index, as provided by Table 1 Model 2 estimates. The globalization index is rescaled from 0-100 to 0-1. Dashed lines report 90% confidence intervals.

Figure 3. Effect of Public Opinion Shift on Party Shift Conditional on **Economic Globalization, CMP/Eurobarometer Sample**



Notes: Figure charts the estimated coefficient on public opinion shift on party position shifts over values of the economic globalization index, as provided by Table 2 Model 3 estimates. The globalization index is rescaled from 0-100 to 0-1. Dashed lines report 90% confidence intervals.

FIGURE 1 Models of Electoral Accountability

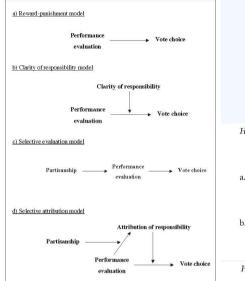
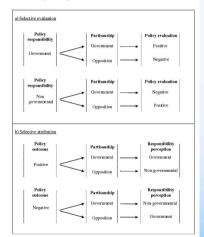


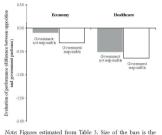
FIGURE 2 Selective Sanctioning: An Experimental Test



- H1. Giving people information on the extent of responsibility of government for a policy area will affect how they think it has changed, *dependent* on their partisanship. Specifically:
- a. Government partisans will think changes are more positive when government is thought responsible, compared to when government is not thought responsible.
- b. Opposition partisans will think changes are more negative when government is thought responsible, compared to when government is not thought responsible.
- H2. Giving people information on negative or positive changes to a policy area will affect who they think is responsible for that area, *dependent* on their partisanship. Specifically:
- Government partisans will attribute less responsibility to the government when confronted with negative changes compared to positive changes.
- b. Opposition partisans will attribute more responsibility to the government when confronted with negative changes compared to positive changes.
- H3. Political sophisticates will be more likely to respond to new evidence about performance and responsibility through processes of selective evaluation and selective attribution than people with less political sophistication. Specifically:
- a. When presented with new information on responsibility, sophisticated partisans are more likely to change their evaluation of performance compared to less sophisticated partisans.
- b. When presented with new information on performance, sophisticated partisans are more likely
- to change their attribution of responsibility compared to less sophisticated partisans.

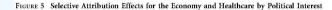
10.1 Economic Policy Partisan accountability

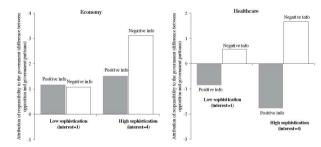
FIGURE 3 Selective Evaluation Effects for the Economy and Healthcare FIGURE 4 Selective Attribution Effects for the Economy and Healthcare



Note regarse estimated notin late 5. size of the bars is the difference between opposition and government partisans? evaluation (1–5 scale) of the economy/ healthcare (positive numbers indicate the evaluations of opposition partisans are better than the evaluations of government partisans). The dark bars represent a treatment of information suggesting that the government is not responsible for the economy/ healthcare, the suggesting that the government is responsible for the economy healthcare. Note: Figures estimated from Table 4. Size of the bars is the difference between opposition and government partitions' attribution of responsibility to the government partitions'

amerence between opposition and government partisans attribution of responsibility to the government (0–10 scale) for the economy/ healthcare (positive numbers indicate opposition partisans attribute more responsibility to the government than government partisans). The dark bars represent a treatment of positive information about the performance of the economy/ healthcare, the light bars represent a treatment of negative information about the performance of the sconomy/ healthcare.



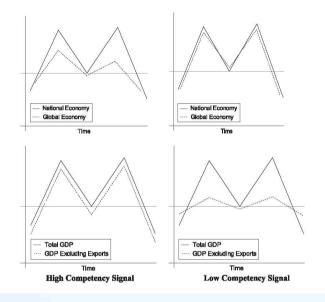


Note: The size of the bars is the difference between opposition and government partisans' attribution of responsibility (0–10 scale) to the government for the economy/ healthcare (positive numbers indicate opposition partisans attribute more responsibility to the government than government partisans). The dark bars represent a treatment of positive information about the performance of the economy/ healthcare, the light bars represent a treatment of negative information about the performance of the economy/ healthcare.

10.1 Economic Policy Globalization and Competency vote

FIGURE 1 Hypothetical Competency Signals from Domestic and International Economies

FIGURE 5 Economic Vote and Fluctuations in Macro-economic Shocks



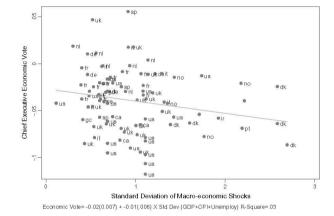
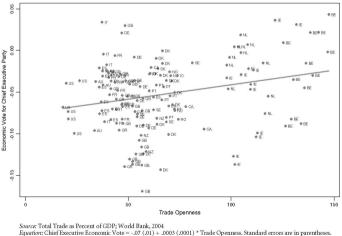
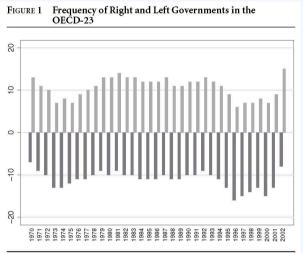


FIGURE 6 Trade Openness and Economic Vote



 $\label{eq:condition} \end{tabular} Equation: \end{tabular} Chief Executive Economic Vote = -.07 (.01) + .0003 (.0001) * Trade Openness. Standard errors are in parentheses. The adjusted R-square is .04. N=151.$



Note: The frequency of left governments is recorded above zero on the y-axis; right governments are recorded below zero.

TABLE 1 Partisan Waves

Variable	Coefficient	(Std. Err.)	
$LuxVote_{t-1}$	-0.317	(0.048)	
$\Delta NeighborsVote$	0.112	(0.055)	
NeighborsVote+_1	0.101	(0.041)	
Constant	9.275	(2.708)	

N=340; Country fixed effects $\rho\,=\,.408;$ robust standard errors.

10.1 Economic Policy International political waves

		Unemployment		Decor	nposed Unemplo	yment
	All (1)	HiClar (2)	Time (3)	All (4)	HiClar (5)	Time (6)
LuxVote _{t-1}	344	312	312	363	349	353
	(.054)***	(.071)***	(.050)***	(.053)***	(.068)***	(.048)***
Δ NeighborsVote	.089	.014	050	.079	001	076
0	(.057)	(.071)	(.066)	(.060)	(.071)	(.070)
NeighborsVote,	.117	.154	.083	.120	.170	.062
0 <i>i</i> =1	(.051)**	(.083)*	(.056)	(.053)**	(.084)**	(.057)
Δ Unemployment	-1.100	-2.117	-1.037	A 2		A 2
	(.641)*	(.979)**	(.677)			
Unemployment $_{t-1}$	123	287	244			
	(.187)	(.311)	(.236)			
Δ IntlUnem	7	()	(-2.183	-3.479	-3.271
Laundenen				(.819)***	(.940)***	(.989)***
IntlUnem _{t-1}				113	303	700
				(.181)	(.261)	(.388)*
Δ DomesticUnem				498	-1.527	-1.028
A Domestic Onem				(.317)	(.657)**	(.383)***
$DomesticUnem_{t-1}$				078	028	262
Domestic Onem _{t-1}				(.223)	(.425)	(.268)
Δ Inflation	.604	.835	.494	.606	.846	.439
Anjunon	(.336)*	(.444)*	(.494)	(.329)*	(.427)**	(.375)
Inflation,_1	113	231	.087	095	155	.078
$Injunion_{t-1}$	(.177)	251 (.369)	(.275)	095 (.174)	(.338)	(.282)
$\Delta Growth$	(.177) 159	(.369) 394	0003	(.174) 169	335	12 2
ΔGrowin						.061
a 1	(.246)	(.417)	(.265)	(.263)	(.422)	(.275)
$Growth_{t-1}$	238	949	179	275	975	047
n 1	(.330)	(.562)*	(.398)	(.334)	(.519)*	(.373)
$Employment / Pop_{t-1}$	296	.225	416	323	.339	476
	(.148)**	(.388)	(.221)*	(.153)**	(.395)	(.211)**
LeftGov	-1.647	-2.251	-1.424	-1.801	-2.644	-1.778
	(.553)***	(.918)**	(.565)**	(.622)***	(.969)***	(.618)***
Δ Unem $*$ LeftGov	013	500	099	.056	643	.027
275 8	(.494)	(.866)	(.442)	(.496)	(.855)	(.438)
Δ Inflation $*$ LeftGov	791	-1.171	872	768	-1.158	799
	$(.428)^{*}$	(.576)**	(.503)*	(.412)*	(.563)**	$(.469)^*$
Δ Growth $*$ LeftGov	.315	480	251	1.205	.662	.918
	(.704)	(1.132)	(.786)	(1.017)	(1.237)	(.990)
Constant	23.916	4.026	27.078	25.737	.753	36.762
	(7.065)***	(10.904)	$(10.159)^{***}$	(10.287)**	(9.880)	$(18.897)^*$
N.Obs.	313	155	313	313	155	313
N.Countries	8	4	8	8	4	8
R^2	.2	.237	.319	.216	.282	.35
ρ	.532	.350	.533	.583	.470	.660

Spatially weighted error correction model with country (and in Models 2.3 and 2.6, time) fixed effects. Dependent variable is proportion of respondents intending to vote for a luxury party. Δ *Unem* * *LeftGov* employs *Unemployment* in Models 2.1–2.3 and *IntlUnem* in models 2.4–2.6. Robust standard errors, ***p < .01; **p < .05; *p < .10.

Table 3. Hierarchical Ordered Logit of Economic Performance and Governme	ent
Approval	

	Ē		2	
	Coeff.	SE	Coeff.	SE
Per capita GDP growth	0.250***	(0.062)	0.244***	(0.062)
Inflation	-0.114	(0.063)	-0.101	(0.064)
Unemployment rate	-0.042	(0.027)	-0.033	(0.027)
Respondent says economy important	-0.057*	(0.028)	0.121	(0.064)
Important $ imes$ GDP growth			0.026*	(0.013)
Important $ imes$ inflation			-0.029*	(0.012)
Important $ imes$ unemployment			-0.014*	(0.007)
Human rights are respected	0.415***	(0.017)	0.415***	(0.017)
Corruption is pervasive	-0.382***	(0.017)	-0.382***	(0.017)
Self-identifies with executive party	1.835***	(0.041)	1.835***	(0.041)
Does not self-identify with any party	0.428***	(0.028)	0.429***	(0.028)
Ideology	0.038***	(0.005)	0.038***	(0.005)
Age	-0.066***	(0.011)	-0.067***	(0.011)
Female	0.092***	(0.025)	0.093***	(0.025)
Education	-0.015	(0.008)	-0.016*	(0.008)
Respondent is unemployed	-0.182***	(0.053)	-0 .178***	(0.053)
Employed in public sector	0.02	(0.032)	0.022	(0.032)
Employed in mixed sector	0.122	(0.076)	0.123	(0.076)
Income	-0.012	(0.010)	-0.014	(0.010)
Urban	-0.020	(0.011)	-0.02 l	(0.011)
Effective number of parties	0.099**	(0.033)	0.098**	(0.033)
Latin America	1.143*	(0.468)	1.163*	(0.471)
Other developing country	-0.513	(0.303)	-0.536	(0.305)
Cut I	-6.316***	(0.043)	-6.318***	(0.043)
Cut 2	-3.948***	(0.037)	-3.950***	(0.037
Cut 3	4.518***	(0.262)	4.595***	(0.265)
Country-level variance component	0.267***		0.270***	
N individuals	26,928		26,928	
N countries	31		31	

p < .05. p < .01. p < .01.

10.1 Economic Policy When the economy is important

Hypothesis 1: The economy's salience will not be a constant but will vary across individuals and electoral contexts.

- *Hypothesis 2:* Economically vulnerable citizens will pay greater attention to economic issues than citizens whose employment or finances are secure.
- *Hypothesis 3:* The economy's importance will rise in importance during recessions or periods of economic volatility but will fall during good times.

Hypothesis 4: The economy's importance will be lower if citizens perceive governance to be poor or if the country faces a security crisis.

 Table 4. Multilevel Binary Logit Model of Which Citizens Say the Economy Is

 Important in Deciding Whom to Vote For

	β	SE
Per capita GDP growth	-0.171**	(0.049)
Unemployment rate	0.067*	(0.032)
Established democracy	-1.00 7 **	(0.328)
Volatility in growth over previous 10 years	0.248*	(0.104)
200+ deaths from terrorism in past 4 years	-0.790*	(0.366)
Has 100+ soldiers in Iraq	0.152	(0.352)
Human rights are respected	0.059*	(0.024)
Corruption is pervasive	-0.06 *	(0.029)
Respondent unemployed	0.337***	(0.074)
Employed in the public sector	-0.105*	(0.053)
Employed in a mixed sector	-0.028	(0.055)
Income	-0.019	(0.019)
Respondent belongs to a union	0.037	(0.032)
Age	0.003	(0.029)
Female	0.048	(0.045)
Education	-0.007	(0.014)
Urban	-0.029	(0.018)
Intercept	-0.440	(0.578)
Country-level variance	0.928***	
Individual-level variance	0.999***	
N individuals	32,531	
N Countries	32	

*p < .05. **p < .01. ***p < .001.

10.1 Economic Policy Globalization and party response

 Table 1. All parties' ideological shifts in response to the international economy.

 Results for two alternative measures are presented: A. 'left-right shifts on economic policy' and B. 'left-right shifts overall'

	A. Left–right shifts on economic policy	B. Left–right shifts overall
Intercept	-0.194 (0.632)	1.31** (0.975)
Changes in imports (as % of GDP)	-0.391*** (0.169)	-0.508* (0.275)
Changes in exports (as % of GDP)	0.507*** (0.177)	0.573*** (0.252)
Changes in gross private capital flows (% of GDP)	-0.066*** (0.021)	-0.100*** (0.026)
Changes in FDI (as % of GDP)	0.039 (0.079)	0.130 (0.128)
Previous shift	-0.334*** (0.063)	-0.347*** (0.051)
Cases	612	612
Adjusted R ²	0.14	0.15

***Significant at $p \le 0.01$; **significant at $p \le 0.05$; *significant at $p \le 0.10$; based on a two-tailed test.

Table 2. Left-wing versus right-wing parties' ideological shifts in response	the international economy	
--	---------------------------	--

	A. Left-wing parties only	B. Right-wing parties only	C. All parties with interaction term for left-wing parties	
	Left–right shifts economy	Left–right shifts economy	Left–right shifts economy	
Intercept	-0.007 (0.698)	-0.501 (0.784)	-0.312 (0.773)	
Changes in imports (% of GDP)	$-0.277^{**}(0.180)$	-0.320 (0.235)	-0.468** (0.230)	
Changes in exports (% of GDP)	0.348*** (0.179)	0.619*** (0.184)	0.618** (0.221)	
Changes in gross private capital flows (% of GDP)	-0.056** (0.024)	-0.085*** (0.023)	-0.074** (0.0276)	
Changes in FDI (% of GDP)	0.001 (0.092)	0.076 (0.052)	0.072 (0.077)	
Interact changes in imports (% of GDP) and left party	N/A	N/A	0.189 (0.244)	
Interact changes in exports (% of GDP) and left party	N/A	N/A	-0.275 (0.202)	
Interact changes in gross private capital flows (% of GDP) and left party	N/A	N/A	0.020 (0.030)	
Interact changes in FDI (% of GDP) and left party*	N/A	N/A	-0.071 (0.054)	
Previous shift	-0.373*** (0.082)	-0.306*** (0.088)	-0.335*** (0.064)	
Left party	N/A	N/A	0.296 (0.771)	
Cases	258	205	612	
Adjusted R ²	0.15	0.15	0.14	

***Significant at $p \le 0.01$; **significant at $p \le 0.05$; *significant at $p \le 0.10$ based on a two-tailed test.

10.1 Economic Policy Globalization and Party Response

 $\begin{array}{l} party \ shift_t = \beta_0 + \beta_1 left + \beta_2 public \ opinion \ shift_t + \beta_3 \\ [public \ opinion \ shift_t \times left] + \beta_4 party \ shift_{t-1} + \beta_5 \\ change \ in \ trade_t + \beta_6 \ [change \ in \ trade_t \times left] + \beta_7 change \ in \\ FDI_t + \beta_8 \ [change \ in \ FDI_t \times left] + \beta_9 change \ in \\ capflows_t + \beta_{10} \ [change \ in \ capflows_t \times left] + \varepsilon_t \end{array}$

					Results for N	Aodels	1–6						
	Model 1		Model	2	Model	3		Model 4 Model 5		Model 6			
	Pooled Coefficient	SE	Pooled Laver-Garry Coefficient	SE	Pooled Comparative Manifesto Project Laver- Garry Cases Coefficient	SE	Le	oled vels ficient	SE	Social Democratic Coefficient	SE	Mainstream Nonleft Coefficient	SE
Intercept	-0.018	0.10	0.066	0.24	0.016	0.13	1.1		0.88	0.29**	0.11	-0.059	0.086
Left	0.27*	0.12	0.59*	0.28	0.23	0.16	1.7		0.88	-			
Public opinion shift,	1.0***	0.20	2.2***	0.66	1.2***	0.35	0.3	7**	0.17	0.44	0.26	1.1***	0.19
Public opinion shift, × Left	-0.83***	0.27	-1.8*	0.97	-0.69	0.35	-0.5	i4***	0.19				
Party shift	-0.49***	0.088	-0.39***	0.080	-0.44***	0.11	0.5	7***	0.050	-0.54**	0.17	-0.38***	0.099
Change in trade,	-0.0017	0.014	-0.015*	0.019	-0.022	0.0086	-0.0	074*	0.0038	-0.0050	0.013	-0.0022	0.014
Change in trade, × Left	-0.0067	0.014	-0.0059	0.030	0.0083	0.0098	0.0)10**	0.0044				
Change in fdi,	0.12***	0.035	0.081	0.093	0.095	0.061	0.1	0*	0.058	0.083	0.064	0.13***	0.035
Change in FDI, × Left	-0.096**	0.041	-0.024	0.17	-0.016	0.062	0.1	4**	0.063				
Change in capflows,	-0.024**	0.012	-0.068*	0.032	-0.047*	0.021	-0.0	021*	0.012	-0.040*	0.021	-0.023*	0.012
Change in capflows, × Left	0.0021	0.012	-0.020	0.057	-0.0092	0.021	0.0	25**	0.012				
Ν	128		73		73		1	66		37		68	
	Model 1		Model 2	2	Model 3		Model 4		Model 5		Model 6		
	Pooled		Pooled Laver-Garry		Pooled Compa Manifesto Project Laver-Garry C			Poole		Social Democra		Mainstre: Nonlef	
	Coefficient	SE	Coefficient	SE	Coefficien	t	SE 0	Coeffic	ient S.	E Coefficie	ent SI	E Coefficie	nt SE
C – 1	30		17		17			38		30		30	
Root Mean Squared Error	0.60		1.0		0.57			0.62		0.55		0.59	
R^2	.36		.37		.38			.65	8	.40		.40	

Table 1

Note: The dependent variable is the party's left-right ideological shift between the previous and current election, except for Model 4, where it is the party's ideological position in the current election. For Model 4, the independent variables are also election year values instead of changes, as discussed in the text.

***p = .01. **p = .05. *p = .10. (two-sided tests).

Globalization and Party Position: Alternative Measures of Globalization									
	Regression								
Dependent Variable	(1) Position	(2) Position	(3) Position	(4) Position	(5) Position				
prevposition	.176 (3.57)***	.179 (3.34)***	.188 (3.84)***	.172 (3.32)***	.163 (3.58)**				
voter_position	27.2 (2.91)***		9.48 (1.74)*	4.57 (1.42)	35.9 (2.90)**				
economic_globalization	1.78 (2.68)***	.0951 (1.44)							
voter_positionXecon_glob	346 (2.71)***								
totaltrade	. Sec		.422 (1.57)						
totaltradeXvoter_position			0939 (1.67)*						
fdi			(107)	2.41 (2.07)**					
fdiXvoter_position				476 (2.08)**					
quinn_all				(2.00)	15.8 (2.75)**				
quinn_allXvoter_position					$(2.81)^{-3.03}$ $(2.81)^{**}$				
constant	-141	-8.86	-45.3	-25.1	-190				
Observations	617	790	617	566	617				
Number of parties	138	146	138	131	138				
R-squared (overall)	0.45	0.44	0.43	0.47	0.38				

Robust, clustered t-statistics are in parentheses; *** $p \le .01$; ** $p \le .05$; * $p \le .10$, two-tailed tests

10.1 Economic Policy Globalization and Party Positions

-H1. The greater the degree to which an economy is exposed to economic globalization, the further to the right political parties in that system will locate.

-H2. The further to the right the median voter is expected to be, the further to the right political parties will locate.

-H3.The further to the right the median voter is expected to be, the lower the rightward impact of economic globalization on political parties.

-H4. The more exposed an economy is to economic globalization, the further to the right parties of both the left and the right will locate, but the impact will be greater on parties of the left.

TABLE 2

	Regression							
	(6)	(6) (7)		(9)				
		N 112	Position (Effective	Position (Effective Number of Parties ≤ 2.5,				
Dependent Variable	Position	Position	Number of					
(Subsample)	(Proportional)	(Disproportional)	Parties > 2.5)					
prevposition	.18	.16	.17	.082				
1. 1	(3.30)***	(1.34)	(3.05)***	(0.90)				
voter_position	24.4	47.1	29.1	72.7				
-	(2.19)**	(1.51)	(3.06)***	(0.86)				
economic_globalization	1.52	3.48	1.85	5.71				
_	(1.93)*	(1.55)	(2.72)***	(0.88)				
voter_positionXecon_glob	30	69	35	-1.11				
-	(2.02)**	(1.49)	(2.74)***	(0.97)				
constant	-127	-243	-153	-371				
	(2.13)**	(1.62)	(3.09)***	(0.79)				
Observations	477	140	530	87				
Number of parties	102	36	125	45				
R-squared (overall)	0.41	0.49	0.41	0.09				

Robust clustered t-statistics are in parentheses; *** $p \le .01$; ** $p \le .05$; * $p \le .10$, two-tailed tests

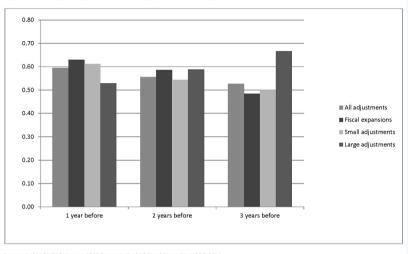
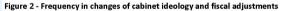


Figure 1 – Frequency in cabinet changes and fiscal adjustments

10.2 Fiscal Adjustment Political consequences

Source: Authors' calculations on OECD Economic Outlook Database no.84 and DPI 2009.



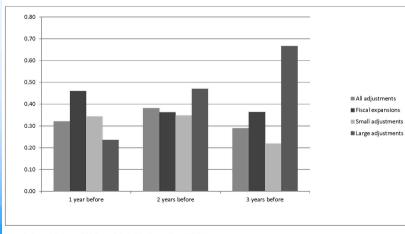
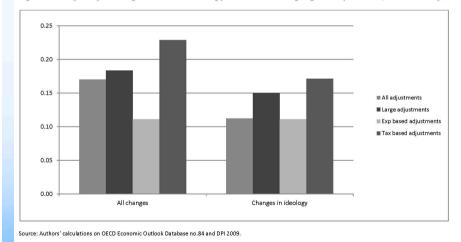


Figure 3 - Frequency in changes of cabinet ideology and cabinet changes given expenditure/tax based adjustments

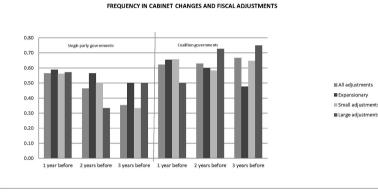


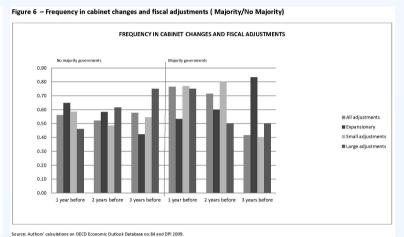
Source: Authors' calculations on OECD Economic Outlook Database no.84 and DPI 2009.

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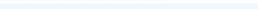
10.2 Fiscal Adjustment Adjustment and government strength

Figure 4 – Frequency in cabinet changes and fiscal adjustments (Single party/Coalition)

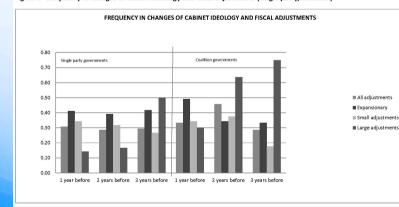


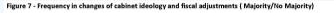


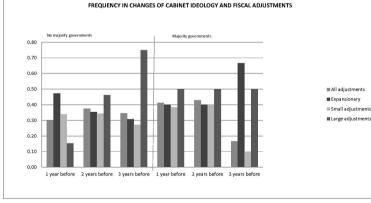
Source: Authors' calculations on OECD Economic Outlook Database no.84 and DPI 2009











Source: Authors' calculations on OECD Economic Outlook Database no.84 and DPI 2009.

Source: Authors' calculations on OECD Economic Outlook Database no.84 and DPI 2009.

Government strength and fiscal adjustment (Alesina et al.2011)

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10.2 Fiscal Reforms Diffusion of corporate tax reform

TABLE 2. The impact of international factors and policy diffusion on statutory marginal corporate tax rates and effective average tax rates on capital, 1981-98

TABLE 3. The conditional diffusion of U.S. tax policy change: The role of party governments and median voters, 1981-98

Variables	Statutory rate I	Statutory rate II	Statutory rate III	Effective rate 1	Effective rate II	Effective rate III
International factors						
LIBERALIZATION OF CAPITAL CONTROLS _{t-1}	9004** (.3758)	9082** (.3790)	9547** (.4591)	0655 (.4319)	0777 (.4326)	.0581 (.5453)
TRADE ₄₋₁	0022 (.0092)	0055 (.0093)	0067 (.0096)	0065 (.0063)	0060 (.0064)	0099* (.0071)
AVERAGE STATUTORY TAX RATES IN OTHER COUNTRIES $t-1$.1249 (.2206)	_	_	_	_	_
WEIGHTED STATUTORY TAX RATES IN OTHER COUNTRIES $t-1$	_	.1438* (.1053)	.0493 (.1038)	_	_	_
change in us top statutory corporate tax \ensuremath{rate}_{t-1}	_	_	.0876 (.1295)	—	_	_
US TRADE _{t-1}	_	_	.0086 (.0215)	_	_	.0138 (.0307)
US CORPORATE TAX $rate_{t-1} \times us trade_{t-1}$	_	_	.0167** (.0076)	_	_	—
AVERAGE EFFECTIVE TAX RATES IN OTHER COUNTRIES $t-1$	_	_	_	.1149 (.1528)	_	_
WEIGHTED EFFECTIVE TAX RATES IN OTHER COUNTRIES $t-1$	_	_	_	_	.0014 (.1108)	_
CHANGE IN US EFFECTIVE TAX RATE ON CAPITAL _{t-1}	_	_	_	_	_	0678 (.1332)
effective us tax $rate_{t-1} \times us \ trade_{t-1}$	_	_	-	-	-	.0119* (.0087)
General model						
STRUCTURAL UNEMPLOYMENT	.1090 (.1114)	.0985 (.1118)	.1190 (.1245)	2206** (.1099)	2221** (.1098)	2365** (.1300)
PUBLIC SECTOR DEBT	.0104 (.0092)	.0104 (.0092)	.0089 (.0112)	.0182** (.0095)	.0176** (.0094)	.0186** (.0111)
NEEDS - ELDERLY POPULATION	0600 (.1402)	0572 (.1364)	0505 (.1519)	0097 (.1426)	0143 (.1429)	0077 (.1583)
TAX RATE _{t-1}	.8922** (.0355)	.8960** (.0353)	.9005** (.0361)	.9490** (.0291)	.9497** (.0268)	.9487** (.0274)
GROWTH _t -1	0165 (.1394)	0166 (.1393)	.0342 (.1423)	.2348** (.1338)	.2210** (.1332)	.2516**
PERCENT CHANGE REAL PROFITS _{t-1}	0281 (.0662)	0244 (.0658)	0340 (.0676)	.1670** (.0662)	.1709** (.0617)	.1744**
DOMESTIC INVESTMENT _t -1	.0286	.0342	.0388	.0523	.0606	.0632*
RIGHT GOVERNMENT	0050 (.0059)	0039	0051 (.0065)	0042	0044 (.0086)	0049
Constant Observations	7.6267	7.3412	7,2765	1.1701	1,2845	.9242
R^2	.8466	.8474	.8466	.9062	.9060	.9090

Variables	Statutory rate I	Statutory rate II	Effective rate I	Effective rate II
weighted statutory tax rates in other $\operatorname{countries}_{t-1}$.0508	.0512 (.1027)	_	_
change in us top statutory corporate tax \mathtt{rate}_{l-1}	1184 (.2099)	.1113 (.1284)	-	_
US TRADE	.0063 (.0213)	.0016 (.0244)	.0110 (.0304)	.0114 (.0805)
us corporate tax $rate_{t-1} \times us \; trade_{t-1}$.0160** (.0076)	.0167** (.0078)	-	- 1
weighted effective tax rates in other $\operatorname{countries}_{t-1}$	_	_	.0222 (.1282)	.0196 (.1269)
change in us effective tax rate on capital $_{4\!-\!1}$	_	_	2211 (.1920)	0003 (.1362)
envective us tax $\operatorname{rati}_{t-1} \times \operatorname{ust} \operatorname{trade}_{t-1}$	_	_	.0125* (.0086)	.0096 (.0089)
RIGHT PARTY GOVERNMENT (10-year average party control)	0035 (.0068)	_	0049 (.0055)	_
us corporate rate \times right party government	.0045** (.0025)	_	_	_
us effective capital rate \times right party government	_	_	.0042 (.0035)	_
IDEOLOGICAL POSITION OF THE MEDIAN VOTER ₁₋₁	_	0089 (.0256)	_	0067 (.0270)
us corporate rate \times median voter ₁₋₁	_	.0038 (.0131)	_	_
us effective capital rate \times median $voter_{t-1}$	_	_	_	.0145 (.0141)

Notes: Corporate tax models are estimated with 1982-98 data by ordinary least squares (OLS); capital tax models are estimated with 1981-96 data. The table reports OLS unstandardized regression coefficients and panel-corrected stan-dard errors. All estimates presented in the table are obtained by adding interactions between U.S. corporate and capital tax rates and mediating factors to the full models presented in Table 2. Estimates for variables in the general model are not reported to conserve space (complete results are available from the author). ** Indicates significance at the .05 level or below; * Indicates significance at the .10 level or below.

Notes: Statutory corporate tax models are estimated with 1982–98 data by ordinary least squares (OLS); effective capital tax rate models are estimated with 1981–96 data. The table reports OLS unstandardized regression coefficients and panel-corrected standard errors. ** Indicates significance at the OLS level or below; ** indicates significance at the .10 level or below.