

Elections, Policy Preferences and International Financial Market Constraints

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Research Question

To what extent have governments' actual (as opposed to their nominal) policies converged with increasing financial openness?

Financial Openness

- Cost of reallocating capital decreases
⇒ Financial reaction to elections should become stronger
- Cost of market-unfriendly policy increases
⇒ Governments' de facto policies should converge

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Strong Convergence

H1a: As financial integration increases, stock market responses to elections **decrease**.

H1b: The negative (positive) response of stock markets to the election of a left-wing (right-wing) party **becomes smaller** as financial integration increases.

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Weak Convergence

H2a: As financial integration increases, stock market responses to elections **do not change**.

H2b: The negative (positive) response of stock markets to the election of a left-wing (right-wing) party **remains constant** as financial integration increases.

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No Convergence

H3a: As financial integration increases, stock market responses to elections **increase**.

H3b: The negative (positive) response of stock markets to the election of a left-wing (right-wing) party **becomes larger** as financial integration increases.

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Dependent Variable

- Cumulative Abnormal Return (\widehat{CAR})
- Difference between
 - *Expected* Return without election
 - *Actual* Return after the election

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- Ideology
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- Constraints Variables:
 - Minority Government
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 - Central Bank Independence
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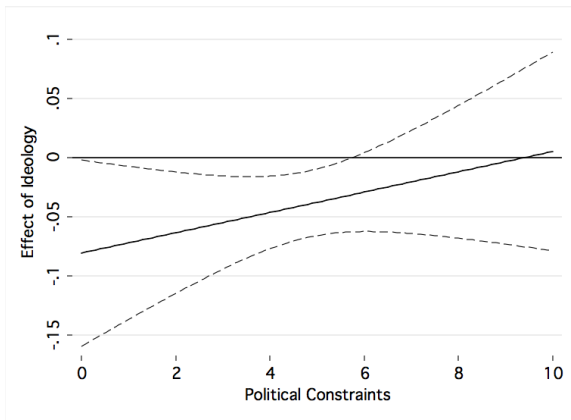
Size of Stock Reactions

	Openness	Flows	Minority	Multi	CBI	Index
Openness	-0.147 (0.141)					
Log(Flows)		-0.282 (0.241)				
Minority			-0.289 (0.444)			
Multi				0.343 (0.431)		
CBI					-0.131 (1.216)	
Index						-0.328 (0.109)
Constant	4.196 (1.212)	3.878 (0.752)	3.169 (0.284)	2.847 (0.316)	3.152 (0.531)	4.911 (0.761)
<i>N</i>	205	176	205	205	205	205

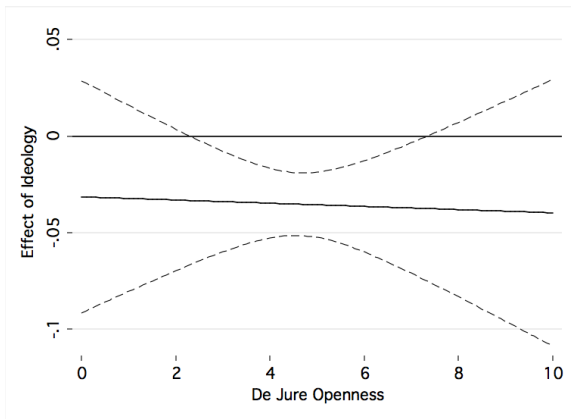
Direction of Stock Reactions

	Simple	Constraints	De Jure	Flows
Ideology	-0.037 (0.016)	-0.080 (0.040)	-0.031 (0.031)	-0.056 (0.027)
Constraints		-0.595 (0.360)		
Ideology*Constraints		0.009 (0.008)		
De Jure Openness			-0.204 (0.323)	
Ideology*De Jure Openness			-0.001 (0.006)	
Log(Flows)				-0.690 (0.694)
Ideology*Log(Flows)				0.003 (0.013)
Constant	1.920 (0.861)	5.022 (1.880)	3.485 (1.654)	4.033 (1.613)
<i>N</i>	205	205	205	176

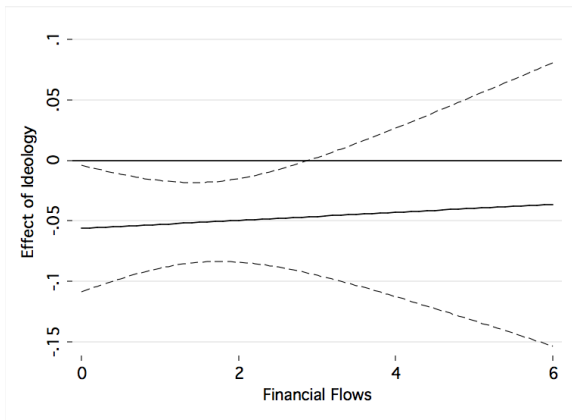
Effect of Political Constraints



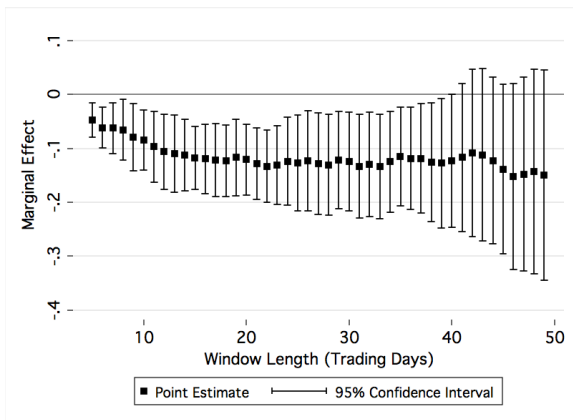
Effect of Financial Openness



Effect of Financial Flows



Different Event Windows



Main versus Placebo Analysis

	Simple	Constraints	De Jure	Flows
Main	-0.037	-0.048	-0.035	-0.053
Placebo	0.001	0.001	0.001	0.001
	[-0.015; 0.017]	[-0.024; 0.026]	[-0.015; 0.018]	[-0.017; 0.020]

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- Weak convergence of actual policies
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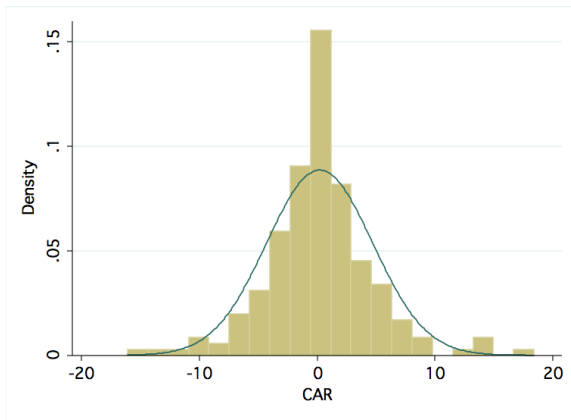
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Distribution of CARs



Size of Stock Reactions

$$|\widehat{\text{CAR}}_i| = \alpha_0 + \alpha_1 \text{Openness}_i + \sum_{j=1}^k \alpha_{j+1} \text{Constraint}_{i,j} + \epsilon_i$$

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Direction of Stock Reactions

$$\widehat{CAR}_i = \beta_0 + \beta_1 \text{Ideology}_i + \beta_2 \text{Openness}_i + \beta_3 \text{Ideology}_i * \text{Openness}_i \\ + \sum_{j=1}^k (\beta_{j+3} \text{Constraint}_{i,j} + \beta_{j+k+3} \text{Ideology}_i * \text{Constraint}_{i,j}) \\ + v_i$$

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