Online Appendix for:

Measuring the Risk of Corruption in Latin American Political Parties. *De jure* Analysis of Institutions

A Countries, Parties and Years

A.1 Countries and Political Parties

Country	Party Name Original Language	Party Name English	Party Code	Party Facts Link
Argentina	Partido Justicialista	Justicialist [Peronist] Party	PJ	https://partyfacts.herokuapp.com/data/partycodes/623/
Argentina	Unión Cívica Radical	Radical Civic Union	UCR	https://partyfacts.herokuapp.com/data/partycodes/1724/
Argentina	Partido Intransigente	Intransigent Party	PI	https://partyfacts.herokuapp.com/data/partycodes/4183/
Argentina	Partido Demócrata Progresista	Democratic Progressive Party	PDP	https://partyfacts.herokuapp.com/data/partycodes/5112/
Argentina	Unión Popular	Popular Union	UP	https://partyfacts.herokuapp.com/data/partycodes/5086/
Argentina	Partido Frente Grande	Broad Front	BF	https://partyfacts.herokuapp.com/data/partycodes/7743/
Argentina	Coalición Cívica - Afirmación para una República Igualitaria	Civic Coalition ARI	CC	https://partyfacts.herokuapp.com/data/partycodes/6159/
Argentina	Partido de la Victoria	Victory Party	PV	https://partyfacts.herokuapp.com/data/partycodes/8865/
Argentina	Propuesta Republicana	Republican Proposal	PRO	https://partyfacts.herokuapp.com/data/partycodes/1790/
Argentina	Compromiso Federal	Federal Commitment	FC	No found. Social Network: https://twitter.com/compromisofed
Argentina	Frente Renovador Auténtico	Renewal Front / Front for Reform	RF	https://partyfacts.herokuapp.com/data/partycodes/6160/
Bolivia	Movimiento Al Socialismo	Movement for Socialism	MAS	https://partyfacts.herokuapp.com/data/partycodes/442/
Bolivia	Frente De Unidad Nacional	National Unity Front	UN	https://partyfacts.herokuapp.com/data/partycodes/170/
Brazil	Movimento Democrático Brasileiro	Brazilian Democratic Movement Party	PMDB	https://partyfacts.herokuapp.com/data/partycodes/654/
Brazil	Partido Dos Trabalhadores	Workers' Party	PT	https://partyfacts.herokuapp.com/data/partycodes/356/
Brazil	Partido Comunista Do Brasil	Communist Party of Brazil	PCdoB	https://partyfacts.herokuapp.com/data/partycodes/565/
Brazil	Partido Trabalhista Cristão	National Reconstruction Party / Christian Labour Party	PTC	https://partyfacts.herokuapp.com/data/partycodes/4410/
Brazil	Partido Da Mobilização Nacional	National Mobilization Party	PMN	No found. Party web page: https://www.pmn.org.br/
Brazil	Progressistas	Progressive Party / Brazilian Progressive Party	PPB	https://partyfacts.herokuapp.com/data/partycodes/781/
Brazil	Democracia Cristã	Christian Democracy	DC	No found. Party web page: https://www.democraciacrista.org.br/
Brazil	Partido Social Liberal	Social Liberal Party	PSL	https://partyfacts.herokuapp.com/data/partycodes/6920/
Brazil	Partido Social Democrático	Social Democratic Party	PSD	https://partyfacts.herokuapp.com/data/partycodes/4613/
Brazil	Rede Sustentabilidade	Sustainability Network	REDE	No found. Party web page: https://redesustentabilidade.org.br/
Chile	Demócrata Cristiano	Christian Democratic Party	PDC	https://partyfacts.herokuapp.com/data/partycodes/390/
Chile	Partido Ecologista Verde	Green Ecologist Party	GEP	https://partyfacts.herokuapp.com/data/partycodes/7016/
Chile	Partido Humanista	Humanist Party	PH	https://partyfacts.herokuapp.com/data/partycodes/209/
Chile	Partido Liberal de Chile	Liberal Party of Chile	PLC	https://partyfacts.herokuapp.com/data/partycodes/7019/
Chile	Partido Renovacion Nacional	National Renewal	RN	https://partyfacts.herokuapp.com/data/partycodes/928/
Chile	Partido Socialista de Chile	Socialist Party of Chile	PS	https://partyfacts.herokuapp.com/data/partycodes/6/

Continued on next page

Continued from previous page

Country	Party Name Original Language	Party Name English	Party Code	Party Facts Link
Chile	Union Demócrata Independiente	Independent Democratic Union	UDI	https://partyfacts.herokuapp.com/data/partycodes/1599/
Chile	Comunes	Commoners	COMUNES	No found. Party web page: https://www.partidocomunes.cl/
Chile	Partido Republicano de Chile	Republican Party	PLR	No found. Party web page: https://partidorepublicanodechile.cl/
Colombia	G.S.C. Colombia Justa Libres	Colombia Fair Free	CJL	No found. Party web page: www.colombiajustalibres.org
Colombia	Movimiento Alternativo Indígena y Social	Indigenous and Social Alternative Movement	MAIS	No found. Party web page: https://www.mais.com.co/
Colombia	Partido Cambio Radical	Radical Change	CR	https://partyfacts.herokuapp.com/data/partycodes/561/
Colombia	Partido Centro Democrático	Democratic Centre	CD	https://partyfacts.herokuapp.com/data/partycodes/5879/
Colombia	Partido Liberal Colombiano	Colombian Liberal Party	PLC	https://partyfacts.herokuapp.com/data/partycodes/362/
Colombia	Movimiento Independiente de Renovación Absoluta	Independent Absolute Renovation Movement	MIRA	https://partyfacts.herokuapp.com/data/partycodes/1774/
Colombia	Partido Polo Democrático Alternativo	Alternative Democratic Pole	PDA	https://partyfacts.herokuapp.com/data/partycodes/218/
Colombia	Partido Social de Unidad Nacional	Social Party of National Unity	PU	https://partyfacts.herokuapp.com/data/partycodes/759/
Costa Rica	Acción Ciudadana	Citizens' Action Party	PAC	https://partyfacts.herokuapp.com/data/partycodes/1247/
Costa Rica	Frente Amplio	Broad Front	FA	https://partyfacts.herokuapp.com/data/partycodes/1252/
Costa Rica	Liberación Nacional	National Liberation Party	PLN	https://partyfacts.herokuapp.com/data/partycodes/1367/
Costa Rica	Republicano Social Cristiano	Social Christian Republican Party	PRSC	https://partyfacts.herokuapp.com/data/partycodes/8745/
Dominican Republic	Partido Revolucionario Dominicano	Dominican Revolutionary Party	PRD	https://partyfacts.herokuapp.com/data/partycodes/1441/
Dominican Republic	Partido De La Liberacion Dominicana	Dominican Liberation Party	PLD	https://partyfacts.herokuapp.com/data/partycodes/1225/
Dominican Republic	Partido Reformista Social Cristiano	Social Christian Reformist Party	PRSC	https://partyfacts.herokuapp.com/data/partycodes/194/
Dominican Republic	Partido Quisqueyano Democrata Cristiano	Quisqueyano Christian Democratic Party	PQDC	https://partyfacts.herokuapp.com/data/partycodes/4195/
Dominican Republic	Partido Popular Cristiano	Popular Christian Party	PPC	No found. Web Page: https://camaradecuentas.gob.do/index.php/auditorias-publicadas/partidos-y-movimientos-politicos/category/148-partido-popular-cristiano-ppc
Dominican Republic	Frente Amplio	Broad Front	FA	No found. Party web page: http://soyfrenteamplio.com/
Ecuador	Partido Sociedad Patriótica 21 de Enero	Patriotic Society Party	PSP	https://partyfacts.herokuapp.com/data/partycodes/246/
Ecuador	Partido Social Cristiano	Social Christian Party	PSC	https://partyfacts.herokuapp.com/data/partycodes/950/
Ecuador	Partido Fuerza Ec	Ecuador's Force	FE	https://partyfacts.herokuapp.com/data/partycodes/8614/
Ecuador	Partido Izquierda Democrática	Democratic Left	ID	https://partyfacts.herokuapp.com/data/partycodes/797/
Ecuador	Movimiento Creo, Creando Oportunidades	Grow, Creating Opportunities Movement	CREO	https://partyfacts.herokuapp.com/data/partycodes/4269/
Ecuador	Movimiento Alianza País, Patria Altiva y Soberana	PAIS Alliance	PAIS	https://partyfacts.herokuapp.com/data/partycodes/4044/
El Salvador	Partido Alianza Republicana Nacionalista	Nationalist Republican Alliance	ARENA	https://partyfacts.herokuapp.com/data/partycodes/1709/
El Salvador	Partido Cambio Democrático	Democratic Change	CD	https://partyfacts.herokuapp.com/data/partycodes/1456/

Continued on next page

Continued from previous page

Country	Party Name Original Language	Party Name English	Party Code	Party Facts Link
El Salvador	Partido Frente Farabundo Martí para la Liberación Nacional	Farabundo Martí National Liberation Front	FMLN	https://partyfacts.herokuapp.com/data/partycodes/978/
El Salvador	Partido Demócrata Cristiano	Christian Democratic Party	PDC	https://partyfacts.herokuapp.com/data/partycodes/11/
Guatemala	Partido de Avanzada Nacional	National Advancement Party	PAN	https://partyfacts.herokuapp.com/data/partycodes/1035/
Guatemala	Unidad Nacional de la Esperanza	National Unity of Hope	UNE	https://partyfacts.herokuapp.com/data/partycodes/1668/
Guatemala	Compromiso Renovacion y Orden	Renovation and Order Compromise / Commitment, Renewal and Order	CREO	https://partyfacts.herokuapp.com/data/partycodes/4424/
Honduras	Partido Anticorrupcion	Anti-Corruption Party	PAC	https://partyfacts.herokuapp.com/data/partycodes/5160/
Honduras	Partido Democrata Cristiano de Honduras	Christian Democratic Party of Honduras	DC	https://partyfacts.herokuapp.com/data/partycodes/1460/
Honduras	Partido Libertad y Refundacion	Liberty and Refoundation	LIBRE	https://partyfacts.herokuapp.com/data/partycodes/5161/
Honduras	Partido Nacional de Honduras	National Party of Honduras	PNH	https://partyfacts.herokuapp.com/data/partycodes/1416/
Mexico	Partido Acción Nacional	National Action Party	PAN	https://partyfacts.herokuapp.com/data/partycodes/696/
Mexico	Partido de La Revolución Democrática	Party of the Democratic Revolution	PRD	https://partyfacts.herokuapp.com/data/partycodes/216/
Mexico	Partido Verde Ecologista de Mexico	Ecologist Green Party of Mexico	PVEM	https://partyfacts.herokuapp.com/data/partycodes/446/
Mexico	Movimiento Regeneración Nacional	National Regeneration Movement	MORENA	https://partyfacts.herokuapp.com/data/partycodes/6110/
Panama	Partido Revolucionario Democrático	Democratic Revolutionary Party	PRD	https://partyfacts.herokuapp.com/data/partycodes/1351/
Panama	Movimiento Liberal Republicano Nacionalista	Nationalist Republican Liberal Movement	MOLIRENA	https://partyfacts.herokuapp.com/data/partycodes/1555/
Paraguay	Partido Asociación Nacional Republicana	National Republican Association — Colorado Party	ANR PC	https://partyfacts.herokuapp.com/data/partycodes/384/
Paraguay	Partido Liberal Radical Autentico	Authentic Radical Liberal Party	PLRA	https://partyfacts.herokuapp.com/data/partycodes/1245/
Paraguay	Partido Encuentro Nacional	National Encounter Party	PEN	https://partyfacts.herokuapp.com/data/partycodes/571/
Paraguay	Partido Hagamos	Let's Do It	PPH	No found. Party web page: https://www.hagamos.org.py/
Peru	Accion Popular	Popular Action / People's Action	AP	https://partyfacts.herokuapp.com/data/partycodes/514/
Peru	Alianza Para el Progreso	Alliance for Progress	APEP	https://partyfacts.herokuapp.com/data/partycodes/4218/
Peru	El Frente Amplio por Justicia, Vida y Libertad	Broad Front for Justice, Life and Liberty	FAJVL	https://partyfacts.herokuapp.com/data/partycodes/6646/
Peru	Partido Morado	Purple Party	PM	https://partyfacts.herokuapp.com/data/partycodes/8750/
Uruguay	Partido Frente Amplio	Broad Front / Progressive Encounter	FAEP	https://partyfacts.herokuapp.com/data/partycodes/1658/
Uruguay	Partido Nacional	National Party	PN	https://partyfacts.herokuapp.com/data/partycodes/118/
Uruguay	Partido Independiente	Independent Party	PI	https://partyfacts.herokuapp.com/data/partycodes/518/
Uruguay	Partido Colorado	Colorado Party	PC	https://partyfacts.herokuapp.com/data/partycodes/1419/

A.2 Legislative Periods per Country

Country	Legislative Period
Argentina	2017-2019
Bolivia	2015-2019
Brazil	2019-2022
Chile	2018-2022
Colombia	2018-2022
Costa Rica	2018-2022
Dominican Republic	2016-2020
Ecuador	2017-2021
El Salvador	2018-2021
Guatemala	2016-2019
Honduras	2018-2022
Mexico	2018-2021
Nicaragua	2017-2020
Panama	2019-2024
Paraguay	2018-2023
Peru	2016-2019
Uruguay	2015-2019
Venezuela	2016-2020

B Variables and Sources

B.1 Country Level

Risk	Source	Variable	Values	Type
Funding	IDEA Political Finance database	Is there a ban on donations from foreign interests to political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on donations from foreign interests to candidates?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on corporate donations to political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on corporate donations to candidates?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on donations from Trade Unions to political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on donations from Trade Unions to candidates?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on anonymous donations to political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on anonymous donations to candidates?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on donations from corporations with government contracts to political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on donations from corporations with government contracts to candidates?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on donations from corporations with partial government ownership to political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on donations from corporations with partial government ownership to candidates?	Yes: 1 No: 0	Binary

Continued on next page

Continued from previous page

Risk	Source	Variable	Values	Type
Funding	IDEA Political Finance database	Is there a limit on the amount a donor can contribute to a political party over a time period (not election specific)?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a limit on the amount a donor can contribute to a political party in relation to an election?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a limit on the amount a donor can contribute to a candidate?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	If there is a limit on the amount a donor can contribute to a candidate, what is the limit?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a limit on in-kind donations to political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a limit on in-kind donations to candidates?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are donors to political parties/candidates subsequently restricted from participating in public tender/public procurement processes?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there provisions requiring donations to go through the banking system?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there provisions for direct public funding to political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	If there are provisions for direct public funding to political parties, are there provisions for how it should be used ('ear marking')?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there provisions for free or subsidized access to media for political parties?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there provisions for free or subsidized access to media for candidates?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there bans on state resources being used in favor or against a political party or candidate?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a ban on state resources being given to or received by political parties or candidates (excluding regulated public funding)?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is there a limit on the amount a candidate can contribute to their own election campaign?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there provisions regarding political parties engaging in commercial enterprises?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there restrictions regarding political parties taking loans in relation to election campaigns?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there restrictions regarding candidates taking loans in relation to election campaigns?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there limits on the amount a political party can spend?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there limits on the amount a candidate can spend?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there limits on the amount that third parties can spend on election campaign activities?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there limits on traditional media advertising spending in relation to election campaigns?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Are there limits on online media advertising spending in relation to election campaigns?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Do political parties have to report regularly on their finances?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Do political parties have to report on their finances in relation to election campaigns?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Do candidates have to report on their campaign finances?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Do third parties have to submit financial reports on election campaigning?	Yes: 1 No: 0	Binary

Continued on next page

Continued from previous page

Risk	Source	Variable	Values	Type
Funding	IDEA Political Finance database	Is the information in reports from political parties and/or candidates to be made public?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Must report from political parties and/or candidates reveal the identity of donors? (Donors)	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Must report from political parties and candidates include itemized income?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Must report from political parties and candidates include information on itemized spending?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is it specified that a particular institution(s) is responsible for examining financial reports and/or investigating violations?	Yes: 1 No: 0	Binary
Funding	IDEA Political Finance database	Is it specified that a particular institution(s) is responsible for overseeing compliance with existing rules against abuse of state resources?	Yes: 1 No: 0	Binary
Misconduct	Global Antibribery and Anticorruption Laws	Is there any anticorruption Law?	Yes: 1 No: 0	Binary
Misconduct	Global Antibribery and Anticorruption Laws	Is it an offense both to bribe and be bribed?	Yes: 1 Just one: 0.5 No: 0	Categorical
Misconduct	IDEA Electoral Justice Database	Does the law criminalize unlawful campaign finance?	Yes: 1 No: 0	Binary
Misconduct	IDEA Electoral Justice Database	What institution(s) has the power to impose non-criminal sanctions for campaign finance infractions?	1: Electoral tribunal 0.75: Judge 0.5: EMB highest level 0.25: EMB lower level 0: Not specified	Categorical
Misconduct	IDEA Electoral Justice Database	What types of sanctions can be imposed for campaign finance infractions?	1: Cancellation of candidate/party registration for election and less 0.75: Removal from elected office and less 0.5: Suspension of the right to participate in the next national or municipal elections and less 0.25: Withdrawal of public funding and less 0: Fines or not specified	Categorical
Misconduct	IDEA Electoral Justice Database	Which types of election-related misconducts are regarded as criminal offenses?	The number of electoral misconducts: #Electoral fraud (1) #Incentive driven voter coercion (1) #Threat driven voter coercion (1) #Obstructing the electoral process (1) #Offences related to voter registration (1)	Numerical
Transparency	Center for Law and Democracy	RIR	Max value: 150 Min value: 0	Numerical
Lobby	Own Research: Country's Web Pages	Is there any law that regulates lobby?	Yes: 1 No: 0	Binary
Lobby	Own Research: Country's Web Pages	Is it mandatory to register lobby?	Yes: 1 No: 0	Binary
Lobby	Own Research: Country's Web Pages	Is it mandatory to register the meetings?	Yes: 1 No: 0	Binary

Continued on next page

Continued from previous page

Risk	Source	Variable	Values	Type
Lobby	Own Research: Country's Web Pages	Have citizens access the register?	Yes: 1 No: 0	Binary
Lobby	Own Research: Country's Web Pages	Is there any law that regulates conflict of interest?	Yes: 1 No: 0	Binary
EMB	IDEA Electoral Management Design Database and Own Research	EMB members selected by:	1: Judicial branch 0.5: Executive branch 0.25: Legislative branch 0: Not specified/others	Categorical
EMB	IDEA Electoral Management Design Database and Own Research	Chair appointed/elected by:	1: EMB 0.5: Judicial branch 0.25: Legislative branch 0: Not specified	Categorical
EMB	IDEA Electoral Management Design Database and Own Research	Design Budget by:	1: EMB 0.5: Executive / Judicial / Legislative branch 0: Not specified	Categorical
EMB	IDEA Electoral Management Design Database and Own Research	Expenditure control by:	1: National Audit Office 0.5: Legislative Power 0: Supreme Court	Categorical
EMB	IDEA Electoral Management Design Database and Own Research	Administrative model	1: Independent 0.5: Mixed 0: Dependent	Categorical

B.2 Party Level

Risk	Source	Variable	Values	Type
Lack of Transparency	Political Parties' web pages	Does the political party have an active web page?	Yes: 1 No: 0	Binary
Lack of Transparency	Political Parties' web pages	Does the web page have the party manifesto?	Yes: 1 No: 0	Binary
Lack of Transparency	Political Parties' web pages	Does the web page have the fiscal balance of the party?	Yes: 1 No: 0	Binary
Lack of Transparency	Political Parties' web pages	Does the web page have the declaration of conflict of interest?	Yes: 1 No: 0	Binary
Lack of Transparency	Political Parties' web pages	Does the web page have the name and the contacts of party leaders	1: Yes, both 0.5: Just the name of the leaders 0: Any information about the leaders	Categorical
Leaders selection	Political Parties' Statutes / Internal rules	Does the process of selecting leaders clear?	The number of requirements: #Number of leaders to choose (1) #Ballot structure: list or nominal (1) #Number of votes (1)	Numerical
Leaders selection	Political Parties' Statutes / Internal rules	Does the process of selecting leaders democratic? (Executive committee and president)	1: All the members of the party 0.75: Party Assembly 0.25: Party Leaders 0: Not specified	Categorical

Continued on next page

Continued from previous page

Risk	Source	Variable	Values	Type
Candidates selection	Political Parties' Statutes / Internal rules	Does the process of selecting candidates clear?	The number of requirements: #Ballot structure: list or nominal (1) #Number of votes (1)	Numerical
Candidates selection	Political Parties' Statutes / Internal rules	Does the party have control over the nomination of candidates?	1: Party leaders 0.5: Party Assembly 0: Not specified	Categorical
Candidates selection	Political Parties' Statutes / Internal rules	Does the process of selecting leaders democratic? (Deputies)	1: All the members of the party 0.75: Party Assembly 0.5: Primary elections 0.25: Party Leaders 0: Not specified	Categorical
Lack of commitment	Political Parties' Statutes / Code of ethics or conduct	Does the political party make in its manifestos any mention to anti-corruption measures?	Yes: 1 No: 0	Binary
Lack of commitment	Political Parties' Statutes / Code of ethics or conduct	Does the party have any extra check for its finances?	Yes: 1 No: 0	Binary

C Additional Comparisons

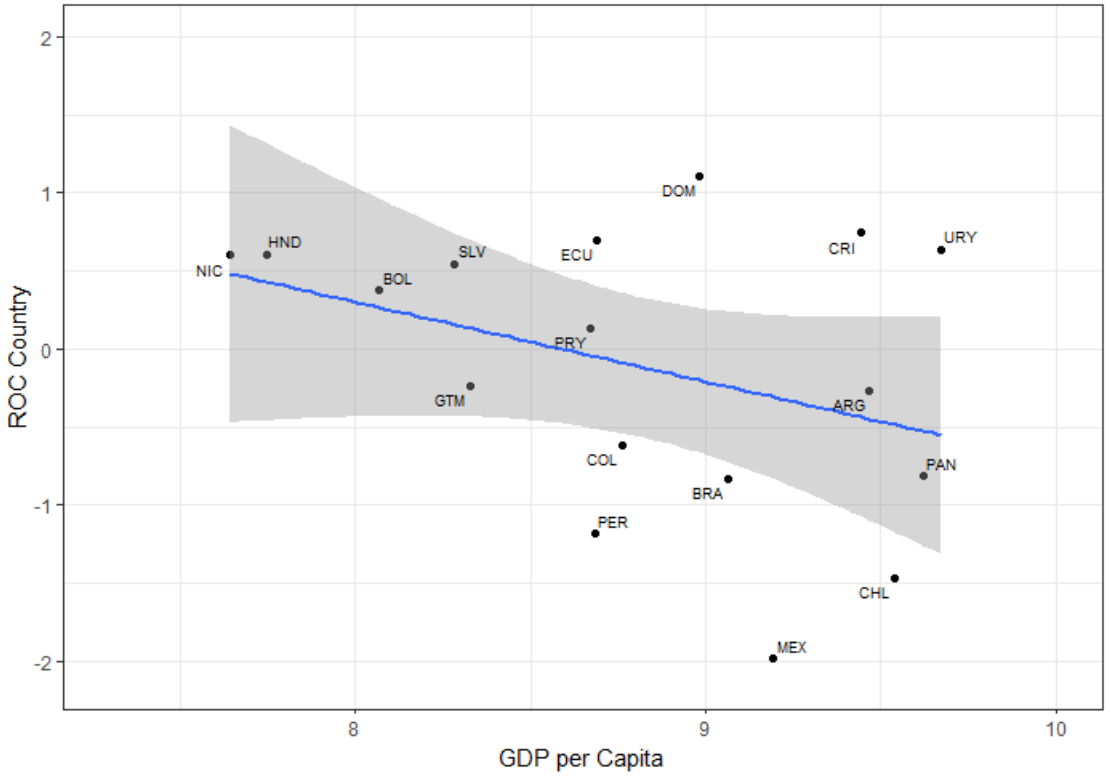

Fig C.1. ROC vs. GDP per Capita

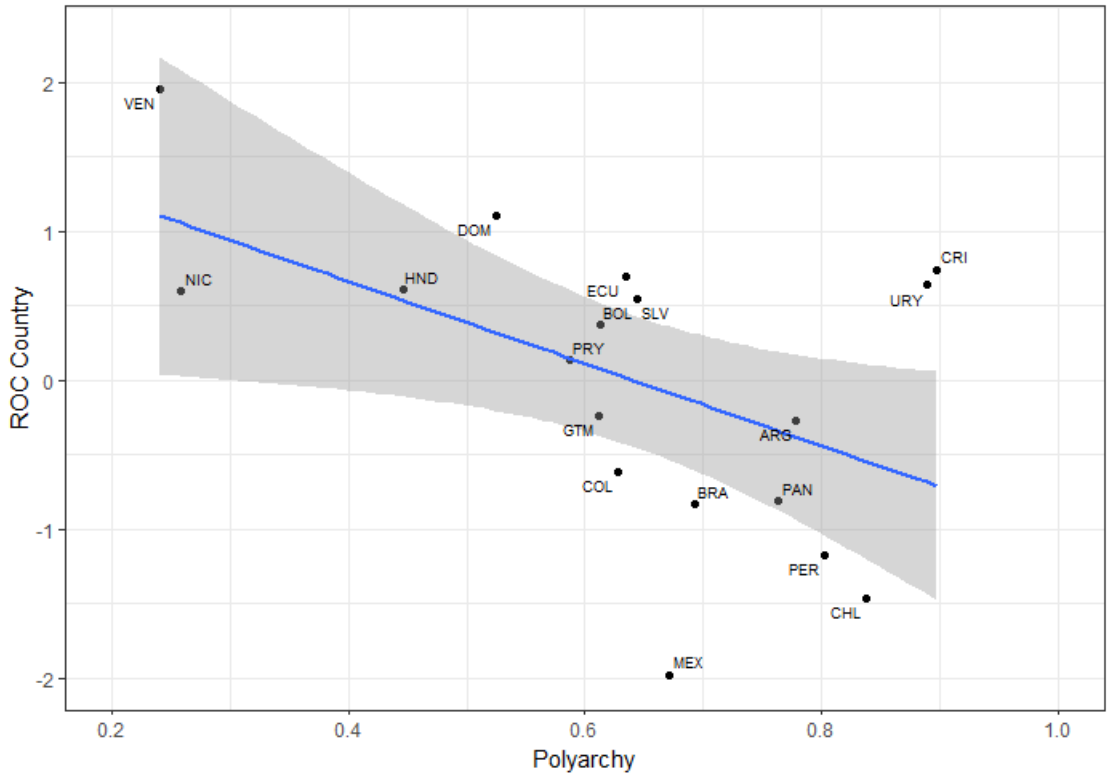

Fig C.2. ROC vs. Democracy (Polyarchy)