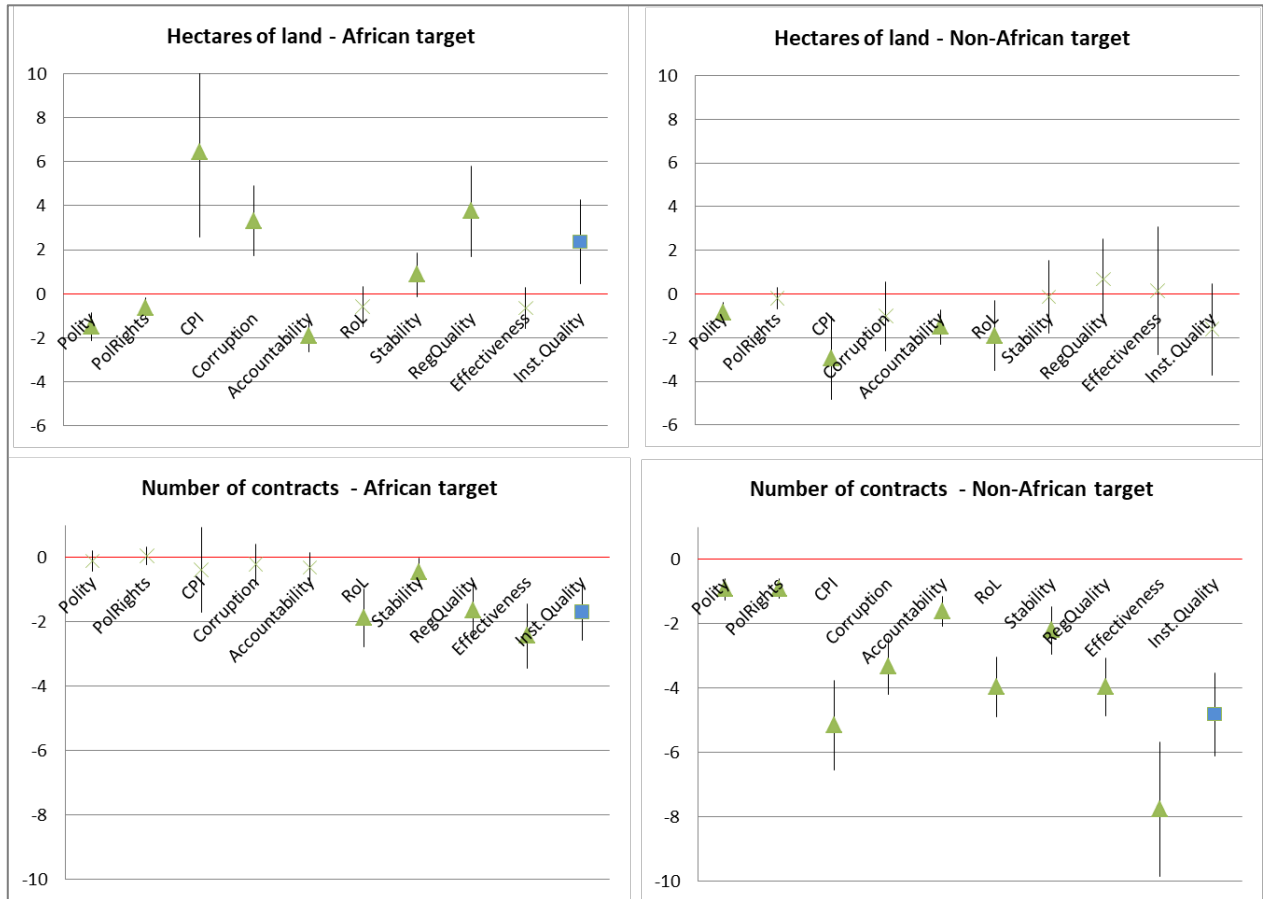


APPENDIX

Figure A1 - Robustness –Impact of institutional distance on FLAs in African and Non-African countries (Source: Governments and Companies)



Note: The figure reports political and institutional distance effects on FLAs, estimated with equation (10), as in Table A5 and A6, but distinguishing African and Non-African target countries. All regressions use the PPML estimator and include GDP sum, Relative factor endowment, distance, common language, common continent, colonial relationship, Investor-year, Target-year and year fixed effects not reported. All political and institutional covariates refer to the absolute difference of the variable between Investor and Target country. Figure reports all estimated coefficients, bar shows 95% confidence intervals. The marker X indicates significance below 5 percent level.

Table A1: Investing and target countries

East and Southern Africa			East Asia and Pacific			Americas		
	Target	Investor		Target	Investor		Target	Investor
ANGOLA	ESAFR	X	AUSTRALIA	EPASI	X	ARGENTINA	AMERC	X X
BOTSWANA	ESAFR	X	CAMBODIA	EPASI	X	BOLIVIA	AMERC	X
ETHIOPIA	ESAFR	X X	CHINA	EPASI	X X	BRAZIL	AMERC	X X
KENYA	ESAFR	X X	HONG KONG	EPASI	X	CANADA	AMERC	X
MADAGASCAR	ESAFR	X	INDONESIA	EPASI	X	CAYMAN	AMERC	X
MALAWI	ESAFR	X	JAPAN	EPASI	X	CHILE	AMERC	X X
MAURITIUS	ESAFR	X X	KOREA REP.	EPASI	X	COLOMBIA	AMERC	X
MOZAMBIQUE	ESAFR	X	LAO	EPASI	X	COSTA RICA	AMERC	X X
NAMIBIA	ESAFR	X	MALAYSIA	EPASI	X X	CUBA	AMERC	X
RWANDA	ESAFR	X	MONGOLIA	EPASI	X	GUYANA	AMERC	X
S.AFR.CUS.UN	ESAFR	X X	MYANMAR	EPASI	X	HONDURAS	AMERC	X
SUDAN	ESAFR	X X	NEW ZEALAND	EPASI	X	MEXICO	AMERC	X X
SWAIZLAND	ESAFR	X X	PAPUA	EPASI	X	NICARAGUA	AMERC	X X
TANZANIA	ESAFR	X X	PHILIPPINES	EPASI	X	PARAGUAY	AMERC	X
ZAMBIA	ESAFR	X	SINGAPORE	EPASI	X	PERU	AMERC	X
ZIMBABWE	ESAFR	X X	THAILAND	EPASI	X X	URUGUAY	AMERC	X X
			VIETNAM	EPASI	X X	USA	AMERC	X
West Africa			Middle East			Rest of Europe		
	Target	Investor		Target	Investor		Target	Investor
BENIN	WWAFR	X	BAHRAIN	MEAST	X	AUSTRIA	RSTEU	X
BURKINA FASO	WWAFR	X	IRAN-ISLAM.R	MEAST	X	BELGIUM	RSTEU	X
CAMEROON	WWAFR	X X	IRAQ	MEAST	X	DENMARK	RSTEU	X
CAPE VERDE	WWAFR	X	ISRAEL	MEAST	X	FINLAND	RSTEU	X
CENT.AFR.REP	WWAFR	X	KUWAIT	MEAST	X	FRANCE	RSTEU	X
CONGO	WWAFR	X	LEBANON	MEAST	X	GERMANY	RSTEU	X
COTE D'IVOIRE	WWAFR	X X	QATAR	MEAST	X	ITALY	RSTEU	X
GABON	WWAFR	X	SAUDI ARABIA	MEAST	X	LUXEMBURG	RSTEU	X
GAMBIA	WWAFR	X	U.ARAB EM	MEAST	X	NETHERLANDS	RSTEU	X
GHANA	WWAFR	X				NORWAY	RSTEU	X
GUINEA	WWAFR	X	South Asia			REUNION	RSTEU	X
GUINEABISSAU	WWAFR	X		Target	Investor	SPAIN	RSTEU	X
LIBERIA	WWAFR	X	INDIA	SOASI	X X	SWEDEN	RSTEU	X
MALI	WWAFR	X	PAKISTAN	SOASI	X X	SWITZ.LIECHT	RSTEU	X
MAURITANIA	WWAFR	X	SRI LANKA	SOASI	X X	TURKEY	RSTEU	X X
SAO TOME	WWAFR	X				UNTD.KINGDOM	RSTEU	X
SENEGAL	WWAFR	X						
SIERRA LEONE	WWAFR	X				East Europe and Central Asia		
North Africa				Target	Investor		Target	Investor
ALGERIA	NNAFR	X	BULGARIA	EECAS	X	GEORGIA	EECAS	X
DJIBOUTI	NNAFR	X	HUNGARY	EECAS	X	KAZAKSTAN	EECAS	X
EGYPT	NNAFR	X X	ROMANIA	EECAS	X X	RUSSIAN FED	EECAS	X X
LIBYA	NNAFR	X	UKRAINE	EECAS	X			
MOROCCO	NNAFR	X						
TUNISIA	NNAFR	X						

Source: Authors' analysis based on Land Matrix dataset, 2000-2015

Table A2. Foreign Land Acquisitions by source of data and target region (hectares, 2015)

	Americas	East Europe	East Asia	East and Southern Africa	North Africa	Rest of Europe	South Asia	West Africa	Total	%
Government	470,129	44,130	2,935,918	441,122	0	0	3,110	1,253,196	5,147,605	12.9
%	9.1	0.9	57.0	8.6	0	0	0.1	24.3	100.0	
Firms	2,461,856	2,923,728	5,989,401	4,227,179	60,086	0	89,674	6,671,367	22,423,290	56.1
%	11.0	13.0	26.7	18.9	0.3	0	0.4	29.8	100.0	
Others	1,084,329	513,167	933,947	5,595,792	777,520	20,000	119,891	3,347,071	12,391,717	31.0
%	8.8	4.1	7.5	45.2	6.3	0.2	1.0	27.0	100.0	
Total	4,016,313	3,481,025	9,859,265	10,264,093	837,606	20,000	212,675	11,271,634	39,962,612	100.0
%	10.1	8.7	24.7	25.7	2.1	0.1	0.5	28.2	100.0	

Notes: the number of hectares acquired have been aggregated first at the country level and then at the target region level, and cumulated during the analyzed period.

Source: Authors’ analysis based on Land Matrix dataset, 2000-2015

Table A3: Descriptive Statistics

Target: All countries

	Mean	Std.Dev.	Min	Max	N.Obs
Number of contracts	0.19	1.22	0	50	36420
Hectares of Land	6,803	67,263	0	2,248,000	36420
Distance (Km)	8,089	4,115	344	19,564	36420
Common Language	0.15	0.36	0	1	36420
Colonial relation	0.02	0.14	0	1	36420
RFE	-0.30	0.92	-4.5	3.0	36420
GDPsum	27.32	1.46	21.8	31.3	36420
Polity	0.33	0.27	0	1	34201
PolRights	0.43	0.30	0	1	31492
CPI	0.29	0.21	0	0.82	30389
Corruption	0.41	0.25	0	1.00	36420
Accountability	0.37	0.24	0	0.99	36420
RoL	0.40	0.25	0	1.00	36420
Stability	0.35	0.23	0	0.99	36420
RegQuality	0.37	0.23	0	0.99	36420
Effectiveness	0.40	0.24	0	0.99	36420
Inst.Quality	0.36	0.23	0	0.95	36420

Target: African countries

	Mean	Std.Dev.	Min	Max	N.Obs
Number of contracts	0.19	0.72	0	14	11896
Hectares of Land	10,678	91,236	0	2,248,000	11896
Distance (Km)	8,614	560	6,093	9,709	11896
Common Language	0.25	0.43	0	1	11896
Colonial relation	0.03	0.17	0	1	11896
RFE	-0.30	0.89	-4.5	2.7	11896
GDPsum	27.20	1.48	21.8	30.7	11896
Polity	0.35	0.24	0	1	11623
PolRights	0.44	0.30	0	1	10088
CPI	0.29	0.21	0	0.81	11603
Corruption	0.42	0.25	0	0.99	11896
Accountability	0.38	0.25	0	0.97	11896
RoL	0.42	0.25	0	1.00	11896
Stability	0.34	0.23	0	0.98	11896
RegQuality	0.41	0.24	0	0.98	11896
Effectiveness	0.45	0.26	0	0.99	11896
Inst.Quality	0.38	0.24	0	0.94	11896

Target: Non-African countries

	Mean	Std.Dev.	Min	Max	N.Obs
Number of contracts	0.32	1.80	0	50	14677
Hectares of Land	8,227	66,598	0	2,043,097	14677
Distance (Km)	8,924	710	5,842	9,881	14677
Common Language	0.10	0.30	0	1	14677
Colonial relation	0.02	0.15	0	1	14677
RFE	-0.32	0.98	-4.5	3.0	14677
GDPsum	27.80	1.35	22.7	31.3	14677
Polity	0.31	0.30	0	1	13653
PolRights	0.43	0.30	0	1	13032
CPI	0.32	0.21	0	0.81	14070
Corruption	0.42	0.25	0	1.00	14677
Accountability	0.38	0.23	0	0.99	14677
RoL	0.42	0.24	0	0.97	14677
Stability	0.36	0.23	0	0.99	14677
RegQuality	0.36	0.22	0	0.99	14677
Effectiveness	0.38	0.22	0	0.98	14677
Inst.Quality	0.36	0.22	0	0.95	14677

Source: Authors’ analysis based on data described in the text. All political and institutional covariates refer to the absolute difference of the variable between Investor and Target country.

Table A4: Impact of institutional distance on FLAs by institutional quality in the target country

Dependent variables:	Hectares of land									
	Institutional / political variable									
	Polity (1)	PolRights (2)	CPI (3)	Corr. (4)	Accoun. (5)	RoL (6)	Stability (7)	RegQuality (8)	Effectiveness (9)	Inst.Quality (10)
Log Distance	-1.1561*** (0.0708)	-1.1252*** (0.0691)	-1.2782*** (0.0699)	-1.2862*** (0.0667)	-1.2423*** (0.0699)	-1.2817*** (0.0659)	-1.2459*** (0.0678)	-1.2551*** (0.0675)	-1.2777*** (0.0651)	-1.2693*** (0.0653)
Common Language	0.4456*** (0.1301)	0.6376*** (0.1546)	0.6463*** (0.1418)	0.6353*** (0.1389)	0.5739*** (0.1509)	0.6388*** (0.1419)	0.5939*** (0.1396)	0.6093*** (0.1439)	0.6193*** (0.1411)	0.6501*** (0.1470)
Colonial relation	0.3255 (0.2267)	0.1947 (0.2418)	0.2378 (0.2349)	0.2442 (0.2391)	0.2677 (0.2396)	0.2294 (0.2334)	0.2716 (0.2361)	0.2713 (0.2379)	0.2562 (0.2361)	0.2305 (0.2357)
RFE	-1.1190*** (0.1816)	-1.0519*** (0.1848)	-0.7848*** (0.1726)	-0.8106*** (0.1725)	-0.7979*** (0.1689)	-0.7801*** (0.1730)	-0.7835*** (0.1718)	-0.7929*** (0.1747)	-0.8040*** (0.1777)	-0.7801*** (0.1752)
GDPSum	0.2249*** (0.0960)	0.0890 (0.0947)	0.2335** (0.0972)	0.2507*** (0.0952)	0.2354** (0.0938)	0.2514*** (0.0962)	0.2276** (0.0928)	0.2410** (0.0950)	0.2838*** (0.1015)	0.2534*** (0.0966)
Inst/Pol.distance	-0.8099 (0.5923)	-0.1910 (0.3431)	-5.4086*** (1.8541)	1.3274** (0.6438)	-0.2425 (0.4003)	-0.1304 (0.6614)	0.6014 (0.5123)	1.6285*** (0.6258)	0.8162 (0.8285)	0.6197 (0.7835)
Inst/Pol.distance x Inst/Pol.Quality target	-0.7662 (0.9683)	-0.8605 (0.7125)	5.6315* (3.2006)	-5.1993*** (1.2900)	-2.9243** (1.1481)	-4.2856** (1.8791)	-0.1333 (1.3763)	-2.0142 (1.5926)	-5.1179** (2.0193)	-3.9017** (1.8875)
No. of obs.	34201	32341	34898	36420	36420	36420	36420	36420	36420	36420
R-Sq	0.61	0.61	0.60	0.61	0.61	0.61	0.61	0.61	0.61	0.61

Dependent variables:	Number of contracts									
	Institutional / political variable									
	Polity (1)	PolRights (2)	CPI (3)	Corr. (4)	Accoun. (5)	RoL (6)	Stability (7)	RegQuality (8)	Effectiveness (9)	Inst.Quality (10)
Log Distance	-1.3274*** (0.0391)	-1.2714*** (0.0401)	-1.3708*** (0.0385)	-1.3546*** (0.0376)	-1.3007*** (0.0390)	-1.3644*** (0.0375)	-1.3764*** (0.0384)	-1.3528*** (0.0369)	-1.3464*** (0.0369)	-1.3416*** (0.0374)
Common Language	0.6423*** (0.0863)	0.5306*** (0.0888)	0.6097*** (0.0814)	0.6108*** (0.0845)	0.5127*** (0.0840)	0.5936*** (0.0861)	0.6053*** (0.0888)	0.5826*** (0.0875)	0.5880*** (0.0850)	0.5875*** (0.0839)
Colonial relation	0.5840*** (0.1076)	0.6810*** (0.1099)	0.6448*** (0.1070)	0.6454*** (0.1071)	0.6845*** (0.1073)	0.6179*** (0.1090)	0.5934*** (0.1111)	0.6263*** (0.1086)	0.6239*** (0.1077)	0.6516*** (0.1069)
RFE	0.0687 (0.0778)	0.1177 (0.0771)	0.0355 (0.0736)	0.0234 (0.0732)	-0.0111 (0.0701)	0.0193 (0.0744)	-0.0506 (0.0808)	0.0178 (0.0740)	0.0236 (0.0744)	0.0499 (0.0724)
GDPSum	0.1288** (0.0648)	0.1316** (0.0650)	0.2262*** (0.0640)	0.1748*** (0.0645)	0.2333*** (0.0623)	0.1998*** (0.0651)	0.2683*** (0.0627)	0.2108*** (0.0641)	0.2083*** (0.0679)	0.1899*** (0.0642)
Inst/Pol.distance	-0.6437** (0.2590)	-0.8235*** (0.1468)	1.0398 (1.3037)	-3.5933*** (0.3783)	-1.1513*** (0.2143)	-4.6769*** (0.4469)	-1.0525*** (0.2927)	-3.9056*** (0.3734)	-6.2695*** (0.6396)	-5.3621*** (0.4940)
Inst/Pol.distance x Inst/Pol.Quality target	-0.6331 (0.4725)	-0.2034 (0.3228)	-9.7624*** (2.0040)	2.1905*** (0.7178)	-1.3278** (0.6698)	4.6792*** (0.9265)	-0.7991 (0.7259)	3.6543*** (0.8178)	6.0677*** (1.0111)	4.4423*** (1.0460)
No. of obs.	34116	31414	34881	36420	36420	36420	36420	36420	36420	36420
R-Sq	0.57	0.57	0.56	0.54	0.56	0.54	0.50	0.53	0.55	0.52

Notes: All regressions include the institutional quality of the target country (not reported as always not significant) and the interaction between the institutional quality of target country and its ‘distance’ with the investor country. Robust standard errors in parenthesis. All regressions use the PPML estimator and include Investor-year, Target-year and year fixed effects not reported. ***p < 0.01; **p < 0.05; *p < 0.1

Table A5: Robustness – Impact of institutional distance on FLAs: effects on the hectares acquired

Dependent variable: Hectares of land	Institutional / political variable distance										
	(1)	Polity (2)	PolRights (3)	CPI (4)	Corr. (5)	Accoun. (6)	RoL (7)	Stability (8)	RegQuality (9)	Effectiveness (10)	Inst.Quality (11)
Log Distance	-1.4235*** (0.0703)	-1.3217*** (0.0707)	-1.3202*** (0.0711)	-1.4545*** (0.0696)	-1.4214*** (0.0685)	-1.4415*** (0.0724)	-1.4489*** (0.0690)	-1.4199*** (0.0691)	-1.4137*** (0.0700)	-1.4260*** (0.0696)	-1.4266*** (0.0692)
Common Language	-0.0400 (0.1706)	-0.0603 (0.1713)	-0.1586 (0.1777)	-0.0006 (0.1770)	-0.0461 (0.1750)	-0.1171 (0.1703)	-0.0052 (0.1755)	-0.0439 (0.1717)	-0.0705 (0.1723)	-0.0361 (0.1735)	-0.0338 (0.1744)
Colonial relation	0.2308 (0.2679)	0.2298 (0.2579)	0.1972 (0.2654)	0.2127 (0.2700)	0.2358 (0.2694)	0.2232 (0.2682)	0.2046 (0.2701)	0.2373 (0.2694)	0.2588 (0.2695)	0.2243 (0.2701)	0.2256 (0.2696)
RFE	-1.0130*** (0.2051)	-1.4637*** (0.1935)	-1.4924*** (0.2022)	-1.0082*** (0.2065)	-1.0161*** (0.2054)	-1.0184*** (0.2040)	-1.0001*** (0.2063)	-1.0176*** (0.2045)	-1.0321*** (0.2046)	-1.0119*** (0.2057)	-1.0104*** (0.2059)
GDPsum	0.2179** (0.0955)	0.2224** (0.0962)	0.1424 (0.1004)	0.2143** (0.0975)	0.2104** (0.0949)	0.2312** (0.0960)	0.2270** (0.0969)	0.2126** (0.0947)	0.2131** (0.0937)	0.2213** (0.0960)	0.2187** (0.0953)
Institutional / political distance		-1.0473*** (0.1928)	-0.4460** (0.1933)	-1.6851* (0.8625)	0.1955 (0.6298)	-1.5135*** (0.3065)	-1.3113** (0.5739)	0.2857 (0.5452)	1.5837** (0.6456)	-0.3747 (0.8926)	-0.2562 (0.7134)
No. of obs.	26165	24578	22882	25222	26165	26165	26165	26165	26165	26165	26165
R-Sq	0.46	0.48	0.48	0.45	0.46	0.47	0.46	0.46	0.46	0.46	0.46

Notes: ‘Institutional / political distance’ refers to the absolute difference of the variable reported on the top of the column. Robust standard errors in parenthesis. All regressions use the PPML estimator and include Investor-year, Target-year and year fixed effects not reported. ***p < 0.01; **p < 0.05; *p < 0.1

Source: Governments and Companies

Table A6: Robustness – Impact of institutional distance on FLAs: effects on the number of contracts

Dependent variable: Number of contracts	Institutional / political variable distance										
	(1)	Polity (2)	PolRights (3)	CPI (4)	Corr. (5)	Accoun. (6)	RoL (7)	Stability (8)	RegQuality (9)	Effectiveness (10)	Inst.Quality (11)
Log Distance	-1.3513*** (0.0433)	-1.3236*** (0.0457)	-1.2495*** (0.0464)	-1.4051*** (0.0415)	-1.3653*** (0.0405)	-1.2947*** (0.0438)	-1.3901*** (0.0409)	-1.3637*** (0.0416)	-1.3575*** (0.0402)	-1.3991*** (0.0409)	-1.3622*** (0.0403)
Common Language	0.5926*** (0.1126)	0.7036*** (0.1099)	0.5538*** (0.1116)	0.7000*** (0.0992)	0.6630*** (0.1016)	0.5401*** (0.1077)	0.6405*** (0.1047)	0.6349*** (0.1075)	0.6475*** (0.1060)	0.6660*** (0.1010)	0.6618*** (0.1005)
Colonial relation	0.5883*** (0.1243)	0.5266*** (0.1229)	0.6553*** (0.1248)	0.5949*** (0.1217)	0.6140*** (0.1214)	0.6646*** (0.1221)	0.5774*** (0.1231)	0.5818*** (0.1226)	0.5893*** (0.1222)	0.5522*** (0.1209)	0.5971*** (0.1215)
RFE	-0.1087 (0.0817)	-0.0619 (0.0967)	-0.0141 (0.0939)	-0.0689 (0.0763)	-0.0570 (0.0764)	-0.0842 (0.0778)	-0.0527 (0.0781)	-0.0783 (0.0811)	-0.0519 (0.0793)	-0.0732 (0.0784)	-0.0348 (0.0768)
GDPsum	0.2447*** (0.0710)	0.2110*** (0.0735)	0.1469** (0.0732)	0.2231*** (0.0725)	0.2080*** (0.0707)	0.2268*** (0.0705)	0.2092*** (0.0715)	0.2554*** (0.0689)	0.1953*** (0.0707)	0.2110*** (0.0727)	0.1910*** (0.0705)
Institutional / political distance		-0.6961*** (0.1389)	-0.6982*** (0.1338)	-5.0084*** (0.5992)	-2.9217*** (0.3624)	-1.2900*** (0.2041)	-3.7606*** (0.4205)	-1.8612*** (0.2925)	-3.4938*** (0.3928)	-6.9670*** (0.8679)	-4.3783*** (0.5073)
No. of obs.	26165	24578	22882	25222	26165	26165	26165	26165	26165	26165	26165
R-Sq	0.50	0.50	0.52	0.54	0.53	0.53	0.53	0.51	0.53	0.53	0.54

Notes: ‘Institutional / political distance’ refers to the absolute difference of the variable reported on the top of the column. Robust standard errors in parenthesis. All regressions use the PPML estimator and include Investor-year, Target-year and year fixed effects not reported. ***p < 0.01; **p < 0.05; *p < 0.1

Source: Governments and Companies