



APPENDIX IV

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The background of the page features a subtle, abstract graphic composed of numerous thin, overlapping orange lines forming a series of peaks and valleys.

THE RISE OF SOCIAL PROTECTION IN THE GLOBAL SOUTH: THE ROLE OF FOREIGN AID APPENDIX IV. TABLES

Miguel Niño-Zarazúa, Ana Horigoshi, Alma Santillán Hernández, Ernesto Tiburcio

Appendix IV. Tables

Miguel Niño-Zarazúa

Ana Horigoshi

Alma Santillán Hernández

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Appendix IV to The Rise of Social Protection in
the Global South: The Role of Foreign Aid
to

The Expert Group for Aid Studies (EBA)

Table A1. Data source of the variables used in the models

	Variable	Model ¹	Data source
Foreign aid	Foreign aid (L1)	1 - 6	Creditor Reporting System (CRS), (OECD)
Donor influence	Number of year since introduction of ILO conventions	1 - 6	International Labour Organization
Policy diffusion	Average number of programmes in neighbouring countries	1 - 6	Social Assistance, Politics and Institutions database (SAPI), UNU-WIDER
Economic conditions	Log GDP per capita in constant US\$ (PPP)	1 - 6	World Development Indicators (WDI), World Bank
	GDP growth (annual %)	1 - 6	World Development Indicators (WDI), World Bank
	Total natural resources rent (%GDP)	1 - 6	World Development Indicators (WDI), World Bank
	Trade openness	1 - 6	World Development Indicators (WDI), World Bank
	Tax revenue excluding grants and social contributions	1 - 6	Government Revenue Dataset (GRD), UNU-WIDER
	Unemployment rate	1 - 6	World Development Indicators (WDI), World Bank
Demographics	Age dependency ratio (% of working-age population)	2	World Development Indicators (WDI), World Bank
	Fertility rate	2	World Development Indicators (WDI), World Bank

	Variable	Model¹	Data source
	Prevalence of HIV, total (% of population ages 15-49)	2	UNAIDS 2021 estimates
	Child mortality rate	2	World Development Indicators (WDI), World Bank
	Urban population	2	World Development Indicators (WDI), World Bank
	Population density	2	World Development Indicators (WDI), World Bank
	Gini index	2	World Income Inequality Database (WIID), UNU-WIDER
	History and path dependence		
	Years since independence	3	
	Former colony power. UK	3	
	Former colony power. France	3	
	Former colony power. Spain	3	
Institutions	Democracy	Electoral democracy index	4 Varieties of Democracy, V-Dem
	Political settlements	Quality of government	4 The International Country Risk Guide, ICRG
		Party institutionalization index	4 Varieties of Democracy, V-Dem
		Military expenditure (% of GDP)	4 World Development Indicators (WDI), World Bank
		Palma ratio (Top 10% / bottom 40%)	4 World Income Inequality Database (WIID), UNU-WIDER
Judicial system	Compliance with judiciary	4	Varieties of Democracy, V-Dem

	Variable	Model¹	Data source
Ideas / Ideology	Right political orientation	5	DPI2020 Database of Political Institutions
	Center political orientation	5	DPI2020 Database of Political Institutions
	Left political orientation	5	DPI2020 Database of Political Institutions
Shocks	Years in financial crisis L1	6	Data file to accompany paper "Systemic Banking Crises Revisited" by Luc Laeven and Fabian Valencia (2018)
	Rain shock	6	

Note. 1 Indicates the model in which the variable is included as a control.

Table A2. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	0.251*** (0.008)	0.248*** (0.014)	0.250*** (0.009)	0.249*** (0.008)	0.253*** (0.008)	0.240*** (0.009)	0.244*** (0.008)	0.243*** (0.017)	0.245*** (0.009)	0.238*** (0.008)	0.246*** (0.008)	0.234*** (0.010)
# Years since introduction of ILO conventions	-0.002 (0.001)	-0.001 (0.002)	-0.001 (0.001)	-0.003 (0.002)	-0.004*** (0.001)	-0.002 (0.001)	-0.002 (0.001)	-0.001 (0.002)	-0.001 (0.001)	-0.003 (0.002)	-0.005*** (0.001)	-0.002 (0.001)
Average number of programmes	0.098*** (0.013)	0.060*** (0.013)	0.059*** (0.012)	0.021 (0.017)	0.082*** (0.013)	0.098*** (0.013)	0.097*** (0.013)	0.061*** (0.014)	0.057*** (0.012)	0.019 (0.018)	0.080*** (0.014)	0.098*** (0.013)
Log GDP per capita	0.298*** (0.016)	0.014 (0.042)	0.211*** (0.019)	0.315*** (0.024)	0.290*** (0.016)	0.313*** (0.017)	0.307*** (0.016)	0.020 (0.044)	0.220*** (0.019)	0.320*** (0.024)	0.300*** (0.017)	0.319*** (0.017)
GDP growth (annual %)	0.006** (0.003)	0.009** (0.004)	0.008*** (0.003)	0.019*** (0.005)	0.007** (0.003)	0.007** (0.003)	0.006** (0.003)	0.008** (0.004)	0.008*** (0.003)	0.020*** (0.005)	0.007** (0.003)	0.006** (0.003)
Natural resources rent	-0.006** (0.002)	0.005 (0.003)	-0.005** (0.002)	-0.012*** (0.003)	-0.005** (0.002)	-0.006*** (0.002)	-0.006** (0.002)	0.005* (0.003)	-0.005** (0.003)	-0.012*** (0.002)	-0.005** (0.003)	-0.006** (0.002)
	-0.001*** (0.001)	-0.002*** (0.002)	-0.001*** (0.001)	-0.002*** (0.002)	-0.002*** (0.002)	-0.002*** (0.002)	-0.001*** (0.002)	-0.002*** (0.002)	-0.001*** (0.002)	-0.002*** (0.002)	-0.002*** (0.002)	-0.002*** (0.002)

Trade openness	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Revenue excl. grants & social contrib.	0.002 (0.001)	-0.001 (0.002)	0.005*** (0.001)	0.003 (0.003)	0.002 (0.001)	0.002 (0.001)	-0.001 (0.002)	0.005*** (0.001)	0.003 (0.003)	0.002 (0.001)	0.002 (0.001)	0.002 (0.001)
Unemployment rate	-0.002 (0.002)	-0.003 (0.003)	-0.001 (0.003)	-0.021*** (0.004)	-0.000 (0.002)	-0.003 (0.002)	-0.004 (0.002)	-0.005 (0.003)	-0.003 (0.003)	-0.023*** (0.004)	-0.002 (0.002)	-0.004* (0.003)
Age dependency ratio			-0.009* (0.004)					-0.009** (0.005)				
Fertility rate		0.011 (0.064)						0.015 (0.068)				
Prevalence of HIV			0.022*** (0.005)				0.022*** (0.005)					

Table A2 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.010*** (0.001)						-0.011*** (0.002)					
Urban population	-0.002 (0.001)						-0.002 (0.002)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.020*** (0.002)						0.020*** (0.002)					
Years since independence		-0.000 (0.000)						-0.000 (0.000)				
Former colony power. UK		0.084** (0.041)						0.091** (0.042)				
Former colony power.		-0.618*** (0.058)						-0.654*** (0.059)				
France												
Former colony power. Spain		0.199*** (0.043)						0.189*** (0.045)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.091 (0.171)						0.088 (0.178)		
Quality of government				-0.421** (0.188)						-0.425** (0.199)		
Party institutionalization				0.247* (0.142)						0.237 (0.146)		
Compliance with judiciary				-0.032 (0.021)						-0.033 (0.022)		
Military expenditure				0.066*** (0.016)						0.069*** (0.017)		

Table A2 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.101*** (0.025)						0.103*** (0.026)			
Right political orientation				0.093** (0.044)						0.102** (0.046)		
Center political orientation					0.262*** (0.054)					0.253*** (0.056)		
Left political orientation					0.124*** (0.038)					0.132*** (0.039)		
Years in financial crisis L1						-0.083 (0.116)					-0.066 (0.118)	
Rain shock							-0.145*** (0.044)					-0.131*** (0.045)
Constant	-4.007*** (0.183)	-1.269*** (0.439)	-3.259*** (0.194)	-4.063*** (0.217)	-3.901*** (0.179)	-4.128*** (0.187)	-4.276*** (0.187)	-1.489*** (0.467)	-3.529*** (0.201)	-4.273*** (0.216)	-4.176*** (0.183)	-4.358*** (0.187)
Exogeneity test	-0.644*** (0.045)	-0.649*** (0.082)	-0.673*** (0.046)	-0.634*** (0.042)	-0.645*** (0.044)	-0.593*** (0.047)	-0.578*** (0.051)	-0.579*** (0.089)	-0.614*** (0.051)	-0.572*** (0.042)	-0.578*** (0.049)	-0.536*** (0.051)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	3,591	3,212	3,553	3,701	3,553	3,591	3,591	3,212	3,553	3,701	3,553	3,591

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A3. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. DAC-Non DAC foreign aid

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.032	0.010	0.034	-0.006	0.042	0.038	0.059	0.030	0.060	0.093**	0.069	0.065
Non-DAC (Log-L1)	(0.037)	(0.041)	(0.038)	(0.025)	(0.037)	(0.038)	(0.043)	(0.048)	(0.045)	(0.042)	(0.043)	(0.044)
Foreign aid DAC (Log-L1)	0.287***	0.276***	0.285***	0.286***	0.289***	0.275***	0.280***	0.272***	0.280***	0.313***	0.282***	0.270***
# Years since introduction of ILO conventions	0.000	0.001	0.000	-0.000	-0.002*	0.000	-0.001	-0.000	-0.000	-0.000	-0.003**	-0.000
Average number of programmes	0.096***	0.059***	0.053***	0.021	0.081***	0.096***	0.094***	0.059***	0.052***	0.017	0.079***	0.095***
Log GDP per capita	0.319***	0.021	0.229***	0.338***	0.311***	0.330***	0.339***	0.045	0.249***	0.281***	0.330***	0.348***
GDP growth (annual %)	0.006**	0.008**	0.007***	0.018***	0.006**	0.006**	0.005*	0.007*	0.006**	0.015***	0.005*	0.005*
	-0.005**	0.005	-0.005**	-0.011***	-0.005**	-0.006**	-0.005**	0.006*	-0.005**	-0.010***	-0.005**	-0.005**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.003)	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)
Trade openness	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)							
Revenue excl. grants & social contrib.	0.001 (0.001)	-0.001 (0.002)	0.005*** (0.001)	0.002 (0.002)	0.002 (0.001)	0.002 (0.001)	0.001 (0.001)	-0.002 (0.002)	0.005*** (0.001)	0.002 (0.002)	0.001 (0.001)	0.001 (0.001)
Unemployment rate	-0.002 (0.002)	-0.003 (0.003)	-0.001 (0.002)	-0.022*** (0.004)	-0.000 (0.002)	-0.003 (0.002)	-0.003 (0.002)	-0.004 (0.003)	-0.003 (0.002)	-0.018*** (0.003)	-0.002 (0.002)	-0.004 (0.002)
Age dependency ratio		-0.008* (0.004)						-0.007 (0.004)				
Fertility rate		0.003 (0.065)						-0.011 (0.066)				
Prevalence of HIV		0.019*** (0.005)						0.019*** (0.005)				

Table A3 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.099*** (0.025)						0.078*** (0.021)			
Right political orientation				0.107** (0.043)						0.115*** (0.043)		
Center political orientation					0.266*** (0.054)					0.242*** (0.053)		
Left political orientation					0.113*** (0.038)					0.119*** (0.039)		
Years in financial crisis L1						0.000 (0.110)					0.018 (0.112)	
Rain shock						-0.139*** (0.044)					-0.128*** (0.044)	
Constant	-3.692*** (0.324)	-1.107** (0.545)	-2.895*** (0.336)	-4.085*** (0.283)	-3.529*** (0.320)	-3.743*** (0.331)	-3.794*** (0.374)	-1.270** (0.582)	-3.000*** (0.385)	-3.151*** (0.427)	-3.622*** (0.369)	-3.822*** (0.382)
Exogeneity test	-0.655*** (0.041)	-0.643*** (0.071)	-0.674*** (0.042)	-0.641*** (0.040)	-0.151*** (0.036)	-0.614*** (0.043)	-0.175*** (0.045)	-0.120** (0.052)	-0.182*** (0.046)	-0.198*** (0.045)	-0.181*** (0.044)	-0.179*** (0.046)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	3,591	3,212	3,553	3,701	3,553	3,591	3,591	3,212	3,553	3,701	3,553	3,591

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A4. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Bilateral-Multilateral foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.236***	0.240***	0.236***	0.272***	0.238***	0.223***	0.197***	0.215***	0.200***	0.239***	0.198***	0.184***
Bilateral (Log-L1)	(0.011)	(0.016)	(0.012)	(0.013)	(0.011)	(0.013)	(0.015)	(0.019)	(0.016)	(0.015)	(0.015)	(0.016)
Foreign aid Multilateral (Log-L1)	0.060***	0.048***	0.059***	0.071***	0.062***	0.061***	0.092***	0.069***	0.090***	0.098***	0.095***	0.093***
# Years since introduction of ILO conventions	-0.001	-0.001	-0.001	-0.001	-0.004***	-0.001	-0.002	-0.001	-0.001	-0.001	-0.005***	-0.002
Average number of programmes	0.096***	0.059***	0.056***	0.015	0.081***	0.097***	0.094***	0.058***	0.055***	0.014	0.076***	0.094***
Log GDP per capita	0.315***	0.040	0.229***	0.258***	0.308***	0.328***	0.316***	0.055	0.234***	0.245***	0.311***	0.327***
GDP growth (annual %)	0.005*	0.008**	0.007**	0.014***	0.005*	0.005*	0.005*	0.007**	0.006**	0.014***	0.005*	0.005*
	-0.005**	0.005*	-0.005**	-0.009***	-0.005**	-0.006**	-0.005**	0.006*	-0.004**	-0.009***	-0.004*	-0.005**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)
Trade openness	-0.002*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.002*** (0.000)
Revenue excl. grants & social contrib.	0.002 (0.001)	-0.001 (0.002)	0.005*** (0.001)	0.002 (0.002)	0.002 (0.001)	0.002 (0.001)	0.002 (0.001)	-0.001 (0.002)	0.005*** (0.001)	0.002 (0.002)	0.001 (0.001)	0.002 (0.001)
Unemployment rate	-0.002 (0.002)	-0.003 (0.003)	-0.001 (0.002)	-0.016*** (0.003)	-0.000 (0.002)	-0.003 (0.002)	-0.004 (0.002)	-0.004 (0.003)	-0.003 (0.003)	-0.016*** (0.003)	-0.001 (0.002)	-0.004 (0.002)
Age dependency ratio		-0.007* (0.004)						-0.008* (0.004)				
Fertility rate		0.001 (0.065)						0.002 (0.066)				
Prevalence of HIV		0.021*** (0.005)						0.021*** (0.005)				

Table A4 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.010*** (0.001)						-0.010*** (0.001)					
Urban population	-0.002 (0.001)						-0.002 (0.002)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.020*** (0.002)						0.020*** (0.002)					
Years since independence		-0.000 (0.000)						-0.000 (0.000)				
Former colony power. UK		0.090** (0.040)						0.101** (0.041)				
Former colony power.		-0.609*** (0.059)						-0.621*** (0.058)				
France												
Former colony power. Spain		0.222*** (0.043)						0.207*** (0.044)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.080						0.050		
				(0.132)						(0.129)		
Quality of government				-0.235						-0.213		
				(0.152)						(0.148)		
Party institutionalization				0.237**						0.197*		
				(0.113)						(0.109)		
Compliance with judiciary				-0.032*						-0.027*		
				(0.017)						(0.016)		
Military expenditure				0.055***						0.055***		
				(0.013)						(0.013)		

Table A4 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.076*** (0.020)						0.074*** (0.020)			
Right political orientation				0.113*** (0.043)						0.115*** (0.044)		
Center political orientation					0.276*** (0.054)					0.252*** (0.055)		
Left political orientation					0.126*** (0.038)					0.131*** (0.038)		
Years in financial crisis L1						-0.045 (0.110)					-0.035 (0.111)	
Rain shock							-0.147*** (0.044)					-0.136*** (0.044)
Constant	-3.838*** (0.195)	-1.293*** (0.469)	-3.094*** (0.204)	-3.154*** (0.248)	-3.747*** (0.193)	-3.948*** (0.196)	-4.012*** (0.206)	-1.548*** (0.484)	-3.307*** (0.215)	-3.149*** (0.274)	-3.935*** (0.205)	-4.093*** (0.206)
Exogeneity test	-0.411*** (0.034)	-0.366*** (0.050)	-0.421*** (0.034)	-0.562*** (0.043)	-0.417*** (0.034)	-0.393*** (0.035)	-0.474*** (0.056)	-0.404*** (0.073)	-0.491*** (0.058)	-0.663*** (0.069)	-0.484*** (0.056)	-0.457*** (0.057)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation S	3,591	3,212	3,553	3,701	3,553	3,591	3,591	3,212	3,553	3,701	3,553	3,591

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A5. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Top 5-Non Top 5 foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.122*** (0.008)	0.125*** (0.010)	0.119*** (0.008)	0.171*** (0.012)	0.123*** (0.008)	0.116*** (0.008)	0.152*** (0.011)	0.144*** (0.016)	0.152*** (0.011)	0.201*** (0.018)	0.155*** (0.011)	0.146*** (0.012)
Non-Top 5(Log-L1)												
Foreign aid	0.183*** (0.010)	0.170*** (0.011)	0.185*** (0.009)	0.165*** (0.015)	0.186*** (0.010)	0.178*** (0.010)	0.135*** (0.011)	0.138*** (0.011)	0.137*** (0.011)	0.118*** (0.021)	0.136*** (0.011)	0.131*** (0.012)
Top 5 (Log- L1)												
# Years since introduc- tion of ILO convention s	-0.001 (0.001)	-0.001 (0.001)	-0.001 (0.001)	-0.001 (0.001)	-0.004*** (0.001)	-0.001 (0.001)	-0.002 (0.001)	-0.001 (0.002)	-0.002 (0.001)	-0.001 (0.001)	-0.005*** (0.001)	-0.002 (0.001)
Average number of programm- es	0.093*** (0.012)	0.058*** (0.013)	0.051*** (0.012)	0.016 (0.013)	0.079*** (0.013)	0.094*** (0.013)	0.092*** (0.013)	0.058*** (0.013)	0.051*** (0.012)	0.014 (0.013)	0.076*** (0.014)	0.093*** (0.013)
Log GDP per capita	0.310*** (0.017)	0.037 (0.043)	0.221*** (0.020)	0.262*** (0.021)	0.302*** (0.018)	0.324*** (0.018)	0.320*** (0.018)	0.043 (0.044)	0.231*** (0.021)	0.262*** (0.023)	0.312*** (0.018)	0.332*** (0.018)
GDP growth (annual %)	0.005* (0.003)	0.008** (0.004)	0.006** (0.003)	0.014*** (0.004)	0.005* (0.003)	0.005* (0.003)	0.005 (0.003)	0.008** (0.004)	0.006** (0.003)	0.014*** (0.004)	0.005* (0.003)	0.005 (0.003)
	-0.004** (0.006*)	0.006* (-0.004**)	-0.004** (-0.009***)	-0.004* (-0.009***)	-0.004* (-0.004**)	-0.005** (-0.004*)	-0.004* (-0.004*)	0.006** (-0.004*)	-0.004* (-0.009***)	-0.009*** (-0.004*)	-0.004* (-0.005**)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)
Trade openness	-0.002*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.002*** (0.000)
Revenue excl. grants & social contrib.	0.002 (0.001)	-0.001 (0.002)	0.006*** (0.001)	0.002 (0.002)	0.002 (0.001)	0.002* (0.001)	0.002 (0.001)	-0.001 (0.002)	0.005*** (0.001)	0.002 (0.002)	0.002 (0.001)	0.002 (0.001)
Unemployment rate	-0.002 (0.002)	-0.003 (0.003)	-0.001 (0.002)	-0.016*** (0.003)	0.000 (0.002)	-0.002 (0.002)	-0.004 (0.002)	-0.004 (0.003)	-0.002 (0.002)	-0.018*** (0.003)	-0.001 (0.002)	-0.004* (0.002)
Age dependency ratio		-0.006 (0.004)								-0.007 (0.004)		
Fertility rate		-0.004 (0.063)								-0.004 (0.065)		
Prevalence of HIV		0.020*** (0.005)						0.020*** (0.005)				

Table A5 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.010*** (0.001)						-0.010*** (0.001)					
Urban population	-0.002 (0.001)						-0.002 (0.002)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.020*** (0.002)						0.020*** (0.002)					
Years since independence		-0.000 (0.000)						-0.000 (0.000)				
Former colony power. UK		0.070* (0.039)						0.078* (0.041)				
Former colony power.		-0.608*** (0.057)						-0.641*** (0.059)				
France												
Former colony power. Spain		0.234*** (0.042)						0.211*** (0.043)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.111						0.117		
				(0.137)						(0.143)		
Quality of government				-0.267*						-0.221		
				(0.151)						(0.158)		
Party institutionalization				0.250**						0.239**		
				(0.113)						(0.115)		
Compliance with judiciary				-0.033**						-0.033*		
				(0.017)						(0.017)		
Military expenditure				0.055***						0.059***		
				(0.013)						(0.013)		

Table A5 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.010*** (0.001)						-0.010*** (0.001)					
Urban population	-0.002 (0.001)						-0.002 (0.002)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.020*** (0.002)						0.020*** (0.002)					
Years since independence		-0.000 (0.000)						-0.000 (0.000)				
Former colony power. UK		0.070* (0.039)						0.078* (0.041)				
Former colony power.		-0.608*** (0.057)						-0.641*** (0.059)				
France												
Former colony power. Spain		0.234*** (0.042)						0.211*** (0.043)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.111						0.117		
				(0.137)						(0.143)		
Quality of government				-0.267*						-0.221		
				(0.151)						(0.158)		
Party institutionalization				0.250**						0.239**		
				(0.113)						(0.115)		
Compliance with judiciary				-0.033**						-0.033*		
				(0.017)						(0.017)		
Military expenditure				0.055***						0.059***		
				(0.013)						(0.013)		

Table A5 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				0.077*** (0.020)						0.078*** (0.020)		
Right political orientation					0.117*** (0.042)					0.121*** (0.044)		
Center political orientation				0.273*** (0.053)					0.253*** (0.054)			
Left political orientation				0.117*** (0.037)					0.124*** (0.038)			
Years in financial crisis L1					-0.027 (0.108)					-0.015 (0.111)		
Rain shock				-0.149*** (0.043)						- 0.138*** (0.044)		
Constant	-	-	-	-	-	-3.843*** (0.200)	-	-	-	-	-	-
	3.721*** (0.197)	1.256*** (0.451)	2.934*** (0.205)	3.154*** (0.219)	3.619*** (0.194)		4.040*** (0.200)	1.476*** (0.467)	3.261*** (0.211)	3.421*** (0.239)	3.942*** (0.197)	4.138*** (0.201)
Exogeneity test	-	-	-	-	-	-0.562*** 0.597***	-	-	-	-	-	-
	0.577*** 0.610***	0.577*** 0.733***	0.610*** 0.733***	0.603*** 0.603***			0.511*** 0.522***	0.522*** 0.529***	0.529*** 0.665***	0.665*** 0.513***	0.513*** 0.479***	0.479***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.036)	(0.061)	(0.036)	(0.050)	(0.035)	(0.037)	(0.036)	(0.059)	(0.035)	(0.058)	(0.036)	(0.038)
Observations	3,591	3,212	3,553	3,701	3,553	3,591	3,591	3,212	3,553	3,701	3,553	3,591

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. Top 5=United States, United Kingdom, Japan, Germany and France. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A6. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	0.258*** (0.068)	0.197** (0.081)	0.220*** (0.073)	0.298*** (0.060)	0.231*** (0.071)	0.255*** (0.069)	0.259*** (0.070)	0.197** (0.081)	0.220*** (0.075)	0.290*** (0.062)	0.231*** (0.072)	0.255*** (0.072)
# Years since introduc- tion of ILO convention s	-0.034*** (0.004)	-0.016*** (0.004)	-0.034*** (0.005)	0.000 (0.007)	-0.038*** (0.004)	-0.034*** (0.004)	-0.035*** (0.004)	-0.016*** (0.005)	-0.035*** (0.004)	0.000 (0.008)	-0.038*** (0.004)	-0.035*** (0.004)
Average number of programm- es	-0.107*** (0.030)	0.000 (0.033)	-0.074*** (0.028)	0.138*** (0.038)	-0.183*** (0.027)	-0.107*** (0.030)	-0.104*** (0.029)	-0.004 (0.034)	-0.071** (0.028)	0.150*** (0.038)	-0.182*** (0.026)	-0.104*** (0.029)
Log GDP per capita	0.271*** (0.046)	-0.210*** (0.076)	0.312*** (0.047)	-0.221** (0.088)	0.195*** (0.041)	0.272*** (0.046)	0.288*** (0.044)	-0.175** (0.075)	0.325*** (0.046)	-0.234*** (0.090)	0.200*** (0.041)	0.289*** (0.044)
GDP growth (annual %)	0.019** (0.008)	0.021** (0.008)	0.006 (0.007)	0.011 (0.010)	0.023*** (0.008)	0.019** (0.008)	0.018** (0.009)	0.020** (0.008)	0.005 (0.008)	0.011 (0.011)	0.022*** (0.008)	0.018** (0.009)
Natural resources rent	-0.036*** (0.004)	-0.003 (0.005)	-0.038*** (0.004)	-0.024*** (0.006)	-0.039*** (0.003)	-0.036*** (0.004)	-0.036*** (0.003)	-0.002 (0.005)	-0.038*** (0.004)	-0.024*** (0.006)	-0.039*** (0.003)	-0.035*** (0.003)
	0.002** (0.002)	-0.001 (0.001)	0.002*** (0.002)	-0.001 (0.001)	-0.000 (0.000)	0.002** (0.002)	0.002** (0.002)	-0.001 (0.001)	0.003*** (0.001)	-0.001 (0.000)	-0.000 (0.000)	0.002** (0.002)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.029*** (0.006)	0.015*** (0.004)	0.031*** (0.006)	0.069*** (0.008)	0.042*** (0.005)	0.029*** (0.007)	0.030*** (0.006)	0.016*** (0.004)	0.031*** (0.006)	0.070*** (0.007)	0.041*** (0.005)	0.030*** (0.006)
Unemployment rate	-0.005 (0.006)	-0.022*** (0.006)	-0.020*** (0.006)	0.014 (0.010)	-0.006 (0.006)	-0.005 (0.006)	-0.009 (0.006)	-0.023*** (0.006)	-0.022*** (0.006)	0.015 (0.010)	-0.008 (0.005)	-0.009 (0.006)
Age dependency ratio		-0.028*** (0.007)						-0.026*** (0.007)				
Fertility rate		0.001 (0.091)						-0.013 (0.094)				
Prevalence of HIV		0.023*** (0.006)					0.023*** (0.006)					

Table A6 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.014***						-0.014***					
		(0.003)						(0.003)				
Urban population	0.001						-0.000					
		(0.003)						(0.003)				
Population density	-0.000						-0.000					
		(0.000)						(0.000)				
Gini index	0.018***						0.018***					
		(0.005)						(0.005)				
Years since independence		0.011***						0.011***				
		(0.001)							(0.001)			
Former colony power. UK	-0.091						-0.099					
		(0.059)							(0.061)			
Former colony power. France	-0.423***						-0.425***					
		(0.126)							(0.125)			
Former colony power. Spain	-3.138***						-3.338***					
		(0.282)							(0.260)			
			-1.962***							-2.139***		

	Narrow Def.				Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				(0.506)							(0.501)	
Quality of government				2.239***							2.253***	
				(0.397)							(0.393)	
Party institutionalization				-0.015							-0.004	
				(0.385)							(0.392)	
Compliance with judiciary				-0.036							-0.036	
				(0.056)							(0.058)	
Military expenditure				-0.285***							-0.289***	
				(0.053)							(0.052)	

Table A6 (continued)

	Narrow Def.						Broad Def.						
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)	
Palma ratio (Top 10% / bottom 40%)				0.032*						0.032*			
				(0.017)						(0.017)			
Right political orientation					-0.018						-0.000		
					(0.089)						(0.092)		
Center political orientation					-0.047						-0.144		
					(0.197)						(0.187)		
Left political orientation					-0.021						-0.031		
					(0.070)						(0.071)		
Years in financial crisis L1						-0.786***						-	
						(0.149)						0.867*** (0.140)	
Rain shock						0.005						0.021	
						(0.091)						(0.093)	
Constant	-3.769*** (0.424)	1.807* (1.087)	-)	- (0.436)	- (0.608)	- (0.398)	-3.779*** (0.425)	- (0.412)	1.344 (1.099))	- (0.417)	- (0.597)	- (0.404)	- (0.415)
	4.493*** (0.424)	1.615*** (1.087)	-)	2.933*** (0.436)			4.049** *		4.719*** (0.417)	1.665*** (0.597)	3.085*** (0.404)	4.060*** (0.415)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Exogeneity test	-0.332*	-0.261	-0.362*	-	-0.312	-0.325*	-0.262	-0.231	-0.307*	-	-0.257	-0.254
	(0.190)	(0.211)	(0.202)	(0.187)	(0.195)	(0.193)	(0.173)	(0.192)	(0.184)	(0.163)	(0.176))
Observations	874	874	874	935	874	874	874	874	874	935	874	874

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A7. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. DAC-Non DAC foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.938***	-0.679	0.897***	0.865**	0.368	0.894***	0.880***	0.915***	0.156	0.358	0.322	-0.403
Non-DAC (Log-L1)	(0.109)	(2.307)	(0.193)	(0.338)	(0.273)	(0.178)	(0.121)	(0.095)	(0.615)	(1.176)	(0.458)	(0.478)
Foreign aid DAC (Log- L1)	-0.061	0.278	0.106	0.101	0.312***	0.121	0.027	0.024	0.172	0.051	0.303***	0.192*
# Years since introductio n of ILO convention s	-0.005	-0.006	-0.008	0.001	-0.026***	-0.007	-0.011	-0.002	-0.033***	0.002	-0.029***	-0.029***
Average number of programm es	-0.021	-0.006	-0.019	0.069	-0.144***	-0.027	-0.038	-0.004	-0.082***	0.155*	-0.158***	-0.107**
Log GDP per capita	0.045	-0.100	0.065	-0.108	0.116***	0.048	0.100	-0.022	0.327***	-0.210*	0.151***	0.260***
GDP growth (annual %)	0.004	0.011	0.002	0.008	0.018***	0.004	0.006	0.003	0.008	0.016	0.019**	0.018*
	-0.006	-0.000	-0.008	-0.011	-0.028***	-0.007	-0.011	0.000	-0.037***	-0.023**	-0.030***	-0.031***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.010)	(0.003)	(0.013)	(0.021)	(0.006)	(0.010)	(0.010)	(0.001)	(0.006)	(0.010)	(0.010)	(0.009)
Trade openness	0.001	-0.000	0.001	-0.001	0.000	0.001	0.001	-0.000	0.003***	-0.002	0.000	0.003**
Revenue excl. grants & social contrib.	(0.001)	(0.001)	(0.001)	(0.002)	(0.001)	(0.001)	(0.001)	(0.000)	(0.001)	(0.002)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.005	0.008	0.007	0.034	0.032***	0.006	0.010	0.003	0.031***	0.072**	0.033***	0.027***
Unemployment rate	(0.009)	(0.026)	(0.011)	(0.068)	(0.008)	(0.009)	(0.009)	(0.005)	(0.007)	(0.031)	(0.011)	(0.010)
Unemployment rate	-0.001	-0.011	-0.005	0.005	-0.006	-0.002	-0.003	-0.004	-0.024***	0.010	-0.008	-0.009
Age dependency ratio	(0.002)	(0.033)	(0.009)	(0.010)	(0.004)	(0.003)	(0.003)	(0.009)	(0.007)	(0.009)	(0.005)	(0.006)
Age dependency ratio										-0.004		
Fertility rate										(0.008)		
Fertility rate										-0.012		
										(0.029)		
Prevalence of HIV										0.003		
Prevalence of HIV	0.010									(0.007)		

Table A7 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.006 (0.021)						-0.002 (0.004)					
Urban population	-0.000 (0.002)						-0.000 (0.001)					
Population density	-0.000 (0.000)						-0.000 (0.000)					
Gini index	0.008 (0.027)						0.002 (0.005)					
Years since independence		0.002 (0.004)						0.012*** (0.002)				
Former colony power. UK		-0.022 (0.038)						-0.073 (0.063)				
Former colony power.		-0.094 (0.154)						-0.396*** (0.123)				
France												
Former colony power. Spain		-1.580 (30.024)						-3.962*** (0.507)				

		Narrow Def.				Broad Def.					
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-0.772						-1.889**		
				(1.557)						(0.815)	
Quality of government			1.021						2.037**		
				(2.005)						(1.008)	
Party institutionaliz ation			0.134						0.264		
				(0.344)						(0.429)	
Compliance with judiciary			-0.045						-0.085		
				(0.098)						(0.090)	
Military expenditure			-0.134						-0.287**		
				(0.270)						(0.127)	

Table A7 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.015						0.029			
Right political orientation				(0.030)						(0.020)		
Center political orientation					-0.033						-0.026	
Left political orientation					(0.067)						(0.075)	
Years in financial crisis L1					0.040						-0.145	
Rain shock					(0.116)						(0.144)	
Constant	5.601***	-3.362	5.078*	5.062	0.513	5.302***	4.524**	6.353***	-3.418	0.780	-0.097	-6.114***
	(1.598)	(19.086)	(2.650)	(3.776)	(1.974)	(2.031)	(1.831)	(0.596)	(4.548)	(8.648)	(3.678)	(2.190)
Exogeneity test	0.133	-0.713	-0.302	-0.189	-0.722**	-0.319	-1.770**	-2.418	-0.187	-0.375	0.224	0.453

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.413)	(0.482)	(0.407)	(0.533)	(0.298)	(0.380)	(0.895)	(2.409)	(0.670)	(1.527)	(0.195)	(0.610)
Observations	874	893	874	935	893	874	874	874	935	874	874	

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A8. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Bilateral-Multilateral foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.010	0.130	0.190*	0.319	-0.314	0.163	0.009	0.382***	0.193	0.290	0.380***	0.160
Bilateral (Log-L1)	(0.161)	(0.324)	(0.115)	(0.318)	(0.255)	(0.127)	(0.142)	(0.092)	(0.119)	(0.417)	(0.099)	(0.133)
Foreign aid Multilateral (Log-L1)	0.164***	0.105	0.158**	-0.141	0.107	0.200***	0.167***	0.048	0.137**	-0.123	-0.025	0.179***
# Years since introduction of ILO conventions	-0.032***	-0.015***	-0.027***	0.001	-0.020	-0.025***	-0.031***	-0.007	-0.030***	0.002	-0.027***	-0.029***
Average number of programmes	-0.111***	0.007	-0.066**	0.124	-0.101	-0.092**	-0.106***	0.000	-0.070**	0.141	-0.138**	-0.104***
Log GDP per capita	0.268***	-0.196**	0.247***	-0.188	0.108	0.210**	0.297***	-0.070	0.292***	-0.214	0.160**	0.271***
GDP growth (annual %)	0.017**	0.019**	0.005	0.013	0.013	0.014*	0.015*	0.009	0.005	0.014	0.016*	0.015*
	-0.034***	-0.001	-0.031***	-0.020	-0.021	-0.028***	-0.033***	0.000	-0.033***	-0.021	-0.028***	-0.031***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.005)	(0.004)	(0.010)	(0.017)	(0.029)	(0.009)	(0.005)	(0.002)	(0.008)	(0.016)	(0.011)	(0.006)
Trade openness	0.002** (0.001)	-0.001 (0.001)	0.002** (0.001)	-0.002 (0.002)	-0.000 (0.001)	0.002** (0.001)	0.003** (0.001)	-0.000 (0.001)	0.003*** (0.001)	-0.002 (0.002)	0.000 (0.001)	0.003** (0.001)
Revenue excl. grants & social contrib.	0.028*** (0.006)	0.016*** (0.005)	0.024** (0.009)	0.061 (0.050)	0.023 (0.032)	0.022** (0.009)	0.027*** (0.006)	0.008 (0.008)	0.027*** (0.007)	0.066 (0.046)	0.030** (0.012)	0.025*** (0.007)
Unemployment rate	-0.005 (0.006)	-0.022*** (0.008)	-0.016** (0.007)	0.009 (0.010)	-0.004 (0.006)	-0.004 (0.005)	-0.009 (0.006)	-0.011 (0.012)	-0.021*** (0.007)	0.010 (0.010)	-0.008* (0.005)	-0.008 (0.005)
Age dependency ratio		-0.028*** (0.010)						-0.012 (0.013)				
Fertility rate		-0.024 (0.092)						-0.030 (0.056)				
Prevalence of HIV		0.019*** (0.007)						0.010 (0.010)				

Table A8 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		-0.013*** (0.004)					-0.006 (0.006)					
Urban population		0.001 (0.003)					0.000 (0.001)					
Population density		-0.000 (0.000)					-0.000 (0.000)					
Gini index		0.017*** (0.006)					0.008 (0.008)					
Years since independence			0.009*** (0.003)					0.010*** (0.002)				
Former colony power. UK			-0.081 (0.050)					-0.089* (0.053)				
Former colony power.			-0.334** (0.148)					-0.356*** (0.135)				
France												
Former colony power. Spain			-3.279*** (1.125)					-3.296*** (0.748)				

		Narrow Def.						Broad Def.					
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					-1.502						-1.721		
					(1.314)						(1.302)		
Quality of government					1.800						1.972		
					(1.427)						(1.361)		
Party institutionaliz ation					0.281						0.323		
					(0.426)						(0.435)		
Compliance with judiciary					-0.074						-0.085		
					(0.090)						(0.094)		
Military expenditure					-0.241						-0.250		
					(0.203)						(0.182)		

Table A8 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.025 (0.027)						0.025 (0.026)			
Right political orientation				-0.025 (0.062)						-0.027 (0.071)		
Center political orientation				-0.002 (0.110)						-0.088 (0.128)		
Left political orientation				-0.030 (0.055)						-0.062 (0.053)		
Years in financial crisis L1					-0.589*** (0.219)						-0.704*** (0.172)	
Rain shock					-0.001 (0.069)						0.019 (0.080)	
Constant	-3.387*** (0.471)	2.102** (1.058)	-3.156** (1.327)	-1.474 (1.300)	-1.653 (1.794)	-2.477** (1.115)	-3.746*** (0.514)	0.743 (0.896)	-3.902*** (0.982)	-1.558 (1.135)	-2.326*** (0.838)	-3.392*** (0.816)
Exogeneity test	-0.390*** (0.138)	2.102** (1.058)	-0.671* (0.371)	0.339 (0.271)	-0.022 (0.658)	-0.786** (0.401)	-0.363*** (0.136)	-0.368*** (0.128)	-0.515** (0.263)	0.313 (0.249)	0.120 (0.193)	-0.569* (0.307)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	874	893	874	935	893	874	874	893	874	935	874	874

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A9. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Top 5-Non Top 5 foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-0.251	-0.127	0.170***	0.311	0.170	0.175***	-0.352***	-0.108	0.165***	0.088	0.086	0.172***
Non-Top 5(Log-L1)	(0.570)	(0.253)	(0.050)	(0.210)	(0.138)	(0.046)	(0.089)	(0.201)	(0.061)	(0.110)	(0.157)	(0.056)
Foreign aid Top 5 (Log-L1)	0.286	0.225**	0.217***	-0.207	0.220**	0.252***	0.223	0.264***	0.233***	0.223**	0.272***	0.267***
# Years since introduction of ILO conventions	-0.021	-0.013**	-0.023***	0.001	-0.026***	-0.022***	-0.018*	-0.013***	-0.022***	0.001	-0.027***	-0.020***
Average number of programmes	-0.088	-0.008	-0.067***	0.089	-0.133***	-0.087***	-0.073*	-0.011	-0.066**	0.140***	-0.140***	-0.083***
Log GDP per capita	0.147	-0.192**	0.201***	-0.136	0.129**	0.143***	0.123*	-0.175**	0.196***	-0.250***	0.132***	0.137***
GDP growth (annual %)	0.013	0.018**	0.005	0.009	0.017**	0.012*	0.010	0.016*	0.005	0.010	0.017**	0.011*
	-0.022	-0.002	-0.025***	-0.013	-0.027***	-0.022***	-0.018*	-0.001	-0.025***	-0.021***	-0.027***	-0.020***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.032)	(0.004)	(0.006)	(0.019)	(0.009)	(0.005)	(0.009)	(0.004)	(0.007)	(0.006)	(0.008)	(0.006)
Trade openness	0.002	-0.000	0.002***	-0.001	0.000	0.002***	0.002*	-0.000	0.002***	-0.001	0.001	0.002**
	(0.003)	(0.001)	(0.001)	(0.002)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.020	0.015***	0.022***	0.042	0.029***	0.019***	0.017*	0.016***	0.022***	0.066***	0.030***	0.019***
	(0.029)	(0.005)	(0.006)	(0.060)	(0.010)	(0.006)	(0.009)	(0.005)	(0.008)	(0.012)	(0.010)	(0.007)
Unemployment rate	-0.005	-0.020***	-0.015***	0.006	-0.006	-0.005	-0.005	-0.020***	-0.015***	0.014	-0.008*	-0.007*
	(0.007)	(0.007)	(0.005)	(0.010)	(0.004)	(0.004)	(0.004)	(0.007)	(0.006)	(0.009)	(0.005)	(0.004)
Age dependency ratio		-0.021**						-0.018**				
		(0.009)						(0.008)				
Fertility rate		-0.074						-0.092				
		(0.089)						(0.084)				
Prevalence of HIV		0.017***					0.016***					
		(0.006)					(0.006)					

Table A9 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		-0.011*** (0.004)						-0.011*** (0.003)				
Urban population		0.001 (0.003)						0.001 (0.003)				
Population density		-0.000 (0.000)						-0.000 (0.000)				
Gini index		0.014** (0.006)						0.012** (0.005)				
Years since independence			0.007*** (0.002)						0.007*** (0.002)			
Former colony power. UK			-0.093** (0.044)						-0.088* (0.046)			
Former colony power.			-0.320*** (0.108)						-0.307*** (0.114)			
France												
Former colony power. Spain			-2.757*** (0.641)						-3.002*** (0.852)			

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-1.146					-1.826***			
				(1.667)					(0.564)			
Quality of government				1.161					2.190***			
				(1.625)					(0.483)			
Party institutionalization				0.219					0.155			
				(0.397)					(0.382)			
Compliance with judiciary				-0.038					-0.058			
				(0.071)					(0.057)			
Military expenditure				-0.162					-0.258***			
				(0.233)					(0.060)			

Table A9 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)	0.017 (0.028)						0.029* (0.016)					
Right political orientation	0.000 (0.062)						-0.002 (0.064)					
Center political orientation	0.037 (0.118)						-0.019 (0.121)					
Left political orientation	-0.010 (0.048)						-0.031 (0.050)					
Years in financial crisis L1	-0.420*** (0.128)						-0.410*** (0.141)					
Rain shock	-0.009 (0.053)						0.002 (0.050)					
Constant	-1.510 (2.628)	2.128** (0.958)	-2.625*** (0.764)	-1.135 (1.143)	-1.740*** (0.604)	-1.731*** (0.578)	-1.046 (0.907)	1.972** (0.941)	-2.730*** (0.931)	-0.955 (0.658)	-1.792*** (0.629)	-1.833*** (0.686)
Exogeneity test	0.568 (0.391)	-0.346 (0.568)	-0.813*** (0.278)	0.432 (0.274)	-0.803*** (0.247)	-0.938*** (0.265)	-0.049 (0.460)	-0.846 (0.543)	-0.905** (0.363)	0.662** (0.308)	-0.914** (0.357)	-1.068*** (0.338)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	912	893	874	935	893	874	912	893	874	935	893	874

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A10. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	0.124*** (0.018)	0.157*** (0.027)	0.091*** (0.025)	0.168*** (0.026)	0.122*** (0.018)	0.179*** (0.029)	0.105*** (0.016)	0.149*** (0.023)	0.091*** (0.025)	0.142*** (0.029)	0.106*** (0.017)	0.178*** (0.031)
# Years since introduction of ILO conventions	0.014*** (0.003)	0.009*** (0.003)	0.009*** (0.003)	0.020*** (0.004)	0.012*** (0.003)	0.013*** (0.003)	0.015*** (0.003)	0.009*** (0.003)	0.009*** (0.003)	0.022*** (0.004)	0.012*** (0.003)	0.013*** (0.003)
Average number of programmes	-0.060** (0.027)	-0.309*** (0.035)	-0.161*** (0.029)	-0.107*** (0.019)	-0.045 (0.029)	-0.074*** (0.026)	-0.070** (0.028)	-0.319*** (0.036)	-0.167*** (0.029)	-0.116*** (0.021)	-0.057* (0.030)	-0.090*** (0.027)
Log GDP per capita	0.323*** (0.050)	0.337*** (0.078)	0.264*** (0.049)	0.115* (0.064)	0.323*** (0.051)	0.302*** (0.048)	0.315*** (0.050)	0.366*** (0.079)	0.260*** (0.048)	0.116* (0.068)	0.319*** (0.050)	0.303*** (0.048)
GDP growth (annual %)	-0.003 (0.012)	0.010 (0.008)	0.010 (0.011)	0.006 (0.010)	-0.006 (0.012)	-0.000 (0.010)	-0.002 (0.012)	0.011 (0.008)	0.010 (0.011)	0.007 (0.011)	-0.003 (0.011)	-0.001 (0.010)
Natural resources rent	-0.005 (0.006)	0.007 (0.007)	0.004 (0.005)	-0.005 (0.007)	-0.005 (0.006)	-0.009 (0.006)	-0.004 (0.006)	0.008 (0.007)	0.005 (0.005)	-0.004 (0.008)	-0.003 (0.006)	-0.008 (0.006)
	-0.004*** (0.004***)	-0.001 (-0.001)	-0.003*** (-0.003***)	-0.003*** (-0.003***)	-0.004*** (-0.004***)	-0.004*** (-0.004***)	-0.004*** (-0.004***)	-0.001 (-0.001)	-0.003*** (-0.003***)	-0.003*** (-0.003***)	-0.004*** (-0.004***)	-0.004*** (-0.004***)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.012*** (0.004)	0.017*** (0.004)	0.021*** (0.004)	-0.002 (0.004)	0.012*** (0.004)	0.014*** (0.004)	0.013*** (0.004)	0.018*** (0.004)	0.021*** (0.004)	-0.002 (0.005)	0.012*** (0.004)	0.014*** (0.004)
Unemployment rate	-0.057*** (0.009)	-0.004 (0.010)	-0.039*** (0.009)	-0.029*** (0.009)	-0.053*** (0.009)	-0.053*** (0.008)	-0.055*** (0.009)	-0.002 (0.010)	-0.040*** (0.009)	-0.031*** (0.010)	-0.051*** (0.009)	-0.054*** (0.008)
Age dependency ratio		0.040*** (0.009)						0.044*** (0.009)				
Fertility rate		-0.232 (0.203)						-0.276 (0.204)				
Prevalence of HIV		-0.335*** (0.086)						-0.339*** (0.087)				

Table A10 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.007 (0.004)						0.007 (0.004)					
Urban population	0.017*** (0.003)						0.017*** (0.003)					
Population density	-0.001* (0.000)						-0.001* (0.000)					
Gini index	0.023*** (0.003)						0.025*** (0.003)					
Years since independence		0.006*** (0.001)						0.006*** (0.001)				
Former colony power. UK		-0.000 (0.147)						0.002 (0.146)				
Former colony power.		-0.543*** (0.176)						-0.547*** (0.177)				
France												
Former colony power. Spain		0.090 (0.094)						0.073 (0.095)				

		Narrow Def.				Broad Def.							
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					0.475						0.542		
					(0.332)						(0.353)		
Quality of government					-0.565						-0.624*		
					(0.352)						(0.377)		
Party institutionaliz ation					1.326***						1.414***		
					(0.205)						(0.203)		
Compliance with judiciary					-0.128***						-0.134***		
					(0.036)						(0.037)		
Military expenditure					0.173***						0.181***		
					(0.029)						(0.029)		

Table A10 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.148*** (0.019)						0.155*** (0.020)			
Right political orientation				0.067 (0.080)						0.081 (0.080)		
Center political orientation				0.269*** (0.089)						0.243*** (0.090)		
Left political orientation				0.102 (0.078)						0.116 (0.076)		
Years in financial crisis L1					0.478*** (0.145)					0.496*** (0.146)		
Rain shock					-0.146** (0.068)					-0.137** (0.068)		
Constant	-4.410*** (0.592)	-8.574*** (0.962)	-4.833*** (0.593)	-3.818*** (0.694)	-4.465*** (0.610)	-4.279*** (0.544)	-4.518*** (0.575)	-9.084*** (0.959)	-4.818*** (0.591)	-4.224*** (0.681)	-4.594*** (0.596)	-4.418*** (0.536)
Exogeneity test	-0.156* (0.082)	-0.368*** (0.113)	-0.126 (0.078)	-0.539*** (0.149)	-0.159** (0.081)	-0.356*** (0.125)	-0.033 (0.071)	-0.285*** (0.092)	-0.097 (0.074)	-0.356*** (0.134)	-0.046 (0.073)	-0.300** (0.127)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	627	532	551	629	627	551	627	532	551	629	627	551

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A11. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. DAC-Non DAC foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.181	0.152	-0.057	0.975	-0.137	-0.476	0.612**	0.624	0.439	-0.231	0.664	0.457
Non-DAC (Log-L1)	(0.210)	(0.177)	(0.242)	(2.966)	(0.292)	(0.347)	(0.260)	(0.443)	(0.278)	(1.079)	(0.414)	(0.318)
Foreign aid DAC (Log-L1)	0.193***	0.257***	0.112***	0.170**	0.205***	0.198***	0.233***	0.183***	0.197***	-0.189	0.198***	0.221***
# Years since introduction of ILO conventions	0.016*** (0.004)	0.010*** (0.003)	0.012*** (0.003)	0.024*** (0.007)	0.013*** (0.003)	0.015*** (0.003)	0.014*** (0.003)	0.012*** (0.003)	0.010*** (0.003)	0.016* (0.009)	0.011*** (0.003)	0.013*** (0.003)
Average number of programmes	-0.112*** (0.027)	-0.324*** (0.031)	-0.163*** (0.029)	-0.128*** (0.040)	-0.089*** (0.027)	-0.123*** (0.027)	-0.116*** (0.025)	-0.332*** (0.034)	-0.166*** (0.026)	-0.101* (0.053)	-0.092*** (0.027)	-0.131*** (0.026)
Log GDP per capita	0.467*** (0.052)	0.516*** (0.087)	0.365*** (0.055)	0.180** (0.084)	0.484*** (0.055)	0.454*** (0.055)	0.454*** (0.051)	0.565*** (0.096)	0.344*** (0.057)	0.145 (0.094)	0.476*** (0.052)	0.468*** (0.053)
GDP growth (annual %)	-0.013 (0.012)	0.003 (0.007)	0.004 (0.011)	0.002 (0.010)	-0.015 (0.011)	-0.011 (0.010)	-0.011 (0.011)	0.006 (0.008)	0.006 (0.011)	0.001 (0.007)	-0.012 (0.011)	-0.011 (0.010)
	-0.006	0.012* (0.002)	0.002 (-0.007)	-0.007 (-0.003)	-0.003 (-0.009)	-0.009 (-0.006)	-0.006 (0.012*)	0.002 (0.002)	-0.004 (0.002)	-0.003 (-0.004)	-0.009 (-0.003)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.006)	(0.006)	(0.006)	(0.007)	(0.006)	(0.006)	(0.006)	(0.007)	(0.005)	(0.006)	(0.006)	(0.006)
Trade openness	-0.004*** (0.001)	-0.001 (0.001)	-0.004*** (0.001)	-0.003*** (0.001)	-0.003*** (0.001)	-0.004*** (0.001)	-0.003*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.002* (0.001)	-0.003*** (0.001)	-0.004*** (0.001)
Revenue excl. grants & social contrib.	0.014*** (0.004)	0.018*** (0.004)	0.025*** (0.004)	-0.000 (0.005)	0.014*** (0.004)	0.017*** (0.004)	0.015*** (0.004)	0.023*** (0.004)	0.022*** (0.004)	0.001 (0.003)	0.014*** (0.004)	0.018*** (0.004)
Unemployment rate	-0.060*** (0.009)	-0.003 (0.010)	-0.046*** (0.010)	-0.032** (0.013)	-0.054*** (0.009)	-0.063*** (0.008)	-0.051*** (0.009)	-0.001 (0.011)	-0.042*** (0.010)	-0.023* (0.014)	-0.047*** (0.009)	-0.058*** (0.008)
Age dependency ratio		0.058*** (0.009)						0.056*** (0.009)				
Fertility rate		-0.465** (0.197)						-0.392* (0.210)				
Prevalence of HIV		-0.267*** (0.079)						-0.324*** (0.087)				

Table A11 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.006						0.007					
		(0.004)						(0.004)				
Urban population	0.014***						0.015***					
		(0.003)						(0.003)				
Population density	-0.001**						-0.000					
		(0.000)						(0.000)				
Gini index	0.029***						0.023***					
		(0.003)						(0.003)				
Years since independence		0.006***						0.006***				
			(0.001)						(0.001)			
Former colony power. UK	0.263							0.215				
			(0.181)						(0.169)			
Former colony power.	-0.351*							-0.399**				
			(0.191)						(0.186)			
France												
Former colony power. Spain	0.195*							0.104				
			(0.101)						(0.096)			

		Narrow Def.						Broad Def.					
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					0.748**						0.646		
					(0.358)						(0.423)		
Quality of government					-0.570						-0.348		
					(0.399)						(0.313)		
Party institutionalization					1.439***						0.974*		
					(0.387)						(0.529)		
Compliance with judiciary					-0.140***						-0.093*		
					(0.048)						(0.056)		
Military expenditure					0.166***						0.110*		
					(0.045)						(0.062)		

Table A11 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.144*** (0.035)						0.105* (0.056)			
Right political orientation				0.192** (0.080)						0.183** (0.076)		
Center political orientation					0.372*** (0.080)					0.357*** (0.079)		
Left political orientation					0.188*** (0.072)					0.190*** (0.072)		
Years in financial crisis L1						0.670*** (0.154)					0.686*** (0.158)	
Rain shock						-0.161** (0.067)					-0.129* (0.069)	
Constant	-4.370*** (1.498)	-8.936*** (1.668)	-6.342*** (1.633)	2.142 (21.366)	-6.820*** (1.945)	-8.622*** (2.145)	-1.439 (1.898)	-6.848** (3.405)	-2.561 (1.965)	-5.268 (8.926)	-1.514 (2.714)	-2.571 (2.231)
Exogeneity test	-0.160	-0.541***	-0.007	-0.338**	-0.182*	-0.166*	-0.092	-0.186	-0.121	-0.112	0.604***	0.485**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.099)	(0.092)	(0.081)	(0.138)	(0.105)	(0.093)	(0.083)	(0.144)	(0.085)	(0.100)	(0.223)	(0.204)
Observations	627	627	627	629	627	627	551	532	551	629	627	551

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A12. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Bilateral-Multilateral foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.217*** (0.031)	0.286*** (0.045)	0.187*** (0.034)	0.126 (0.102)	0.151*** (0.024)	0.181** (0.092)	0.252*** (0.033)	0.316*** (0.049)	0.182*** (0.038)	0.197 (0.135)	0.136*** (0.026)	0.281* (0.150)
Bilateral (Log-L1)												
Foreign aid Multilateral (Log-L1)	0.029 (0.043)	0.026 (0.035)	-0.023 (0.030)	-0.130 (0.086)	0.073*** (0.026)	0.034 (0.080)	-0.039 (0.034)	-0.015 (0.044)	-0.038 (0.035)	-0.075 (0.049)	0.099*** (0.035)	-0.068 (0.101)
# Years since introduction of ILO conventions	0.013*** (0.003)	0.007** (0.003)	0.009*** (0.003)	0.019*** (0.007)	0.010*** (0.004)	0.013*** (0.004)	0.012*** (0.003)	0.006** (0.003)	0.009*** (0.003)	0.021*** (0.005)	0.009** (0.003)	0.011** (0.005)
Average number of programmes	-0.103*** (0.028)	-0.259*** (0.045)	-0.166*** (0.029)	-0.095** (0.037)	-0.091*** (0.029)	-0.117*** (0.027)	-0.101*** (0.028)	-0.240*** (0.055)	-0.164*** (0.029)	-0.114*** (0.026)	-0.094*** (0.030)	-0.110** (0.043)
Log GDP per capita	0.433*** (0.052)	0.407*** (0.094)	0.329*** (0.053)	0.170** (0.082)	0.449*** (0.054)	0.441*** (0.052)	0.409*** (0.056)	0.380*** (0.101)	0.312*** (0.057)	0.194*** (0.069)	0.434*** (0.059)	0.395*** (0.131)
GDP growth (annual %)	-0.008 (0.011)	0.005 (0.006)	0.009 (0.011)	0.005 (0.009)	-0.008 (0.011)	-0.006 (0.010)	-0.006 (0.010)	0.005 (0.005)	0.010 (0.010)	0.006 (0.010)	-0.007 (0.010)	-0.006 (0.009)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	-0.004 (0.006)	0.008 (0.006)	0.004 (0.005)	-0.003 (0.006)	-0.001 (0.006)	-0.006 (0.006)	-0.004 (0.006)	0.007 (0.005)	0.004 (0.005)	-0.003 (0.007)	-0.001 (0.006)	-0.001 (0.005)
Trade openness	-0.003*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.002** (0.001)	-0.003*** (0.001)	-0.004*** (0.001)	-0.003*** (0.001)	-0.001 (0.001)	-0.002*** (0.001)	-0.003*** (0.001)	-0.003*** (0.001)	-0.004*** (0.001)
Revenue excl. grants & social contrib.	0.014*** (0.004)	0.014*** (0.004)	0.022*** (0.004)	0.000 (0.004)	0.013*** (0.004)	0.016*** (0.004)	0.014*** (0.004)	0.013*** (0.004)	0.021*** (0.004)	-0.001 (0.005)	0.012*** (0.004)	0.014** (0.006)
Unemployment rate	-0.049*** (0.009)	0.001 (0.007)	-0.039*** (0.009)	-0.025** (0.011)	-0.046*** (0.009)	-0.056*** (0.008)	-0.044*** (0.009)	0.001 (0.007)	-0.038*** (0.009)	-0.028*** (0.010)	-0.043*** (0.009)	-0.049*** (0.017)
Age dependency ratio		0.043*** (0.010)						0.039*** (0.011)				
Fertility rate		-0.326* (0.167)						-0.287* (0.158)				
Prevalence of HIV		-0.210*** (0.067)						-0.197*** (0.067)				

Table A12 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.005						0.004					
		(0.003)						(0.003)				
Urban population	0.011***						0.010***					
		(0.003)						(0.003)				
Population density	-0.001**						-0.001**					
		(0.000)						(0.000)				
Gini index	0.020***						0.018***					
		(0.005)						(0.005)				
Years since independence		0.006***						0.006***				
			(0.001)						(0.001)			
Former colony power. UK	0.172						0.142					
			(0.161)						(0.154)			
Former colony power.	-0.352*						-0.351*					
			(0.181)						(0.181)			
France												
Former colony power. Spain	0.115						0.085					
			(0.095)						(0.094)			

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.455 (0.327)						0.750** (0.354)		
Quality of government				-0.556 (0.380)						-0.621* (0.371)		
Party institutionalization				1.166*** (0.427)						1.342*** (0.232)		
Compliance with judiciary				-0.103** (0.050)						-0.118*** (0.039)		
Military expenditure				0.140*** (0.049)						0.160*** (0.031)		

Table A12 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.096** (0.038)						0.119*** (0.024)			
Right political orientation				0.188** (0.075)						0.168** (0.073)		
Center political orientation					0.330*** (0.081)					0.271*** (0.080)		
Left political orientation					0.173** (0.070)					0.165** (0.067)		
Years in financial crisis L1						0.563*** (0.144)					0.514** (0.206)	
Rain shock						-0.167** (0.068)					-0.150* (0.079)	
Constant	-5.286*** (0.634)	-7.624*** (1.646)	-5.390*** (0.664)	-4.124*** (1.402)	-5.465*** (0.703)	-5.250*** (0.599)	-5.144*** (0.631)	-7.072*** (1.869)	-5.175*** (0.704)	-4.760*** (0.768)	-5.358*** (0.756)	-4.689*** (1.729)
Exogeneity test	-0.089 (0.191)	-0.440*** (0.147)	0.112 (0.117)	0.061 (1.246)	-0.234* (0.136)	-0.112 (0.257)	0.173 (0.116)	-0.336** (0.132)	0.179 (0.114)	0.298 (0.243)	-0.348* (0.192)	0.142 (0.163)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	627	627	627	515	627	627	627	627	627	515	627	627

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A13. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Top 5-Non Top 5 foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.125*** (0.033)	0.088*** (0.027)	0.103*** (0.028)	0.238*** (0.069)	0.092*** (0.021)	0.024 (0.056)	0.132*** (0.043)	0.101*** (0.038)	0.112*** (0.030)	0.293*** (0.047)	0.094*** (0.021)	-0.038 (0.040)
Non-Top 5(Log-L1)												
Foreign aid Top 5 (Log-L1)	0.146* (0.081)	0.235*** (0.035)	0.051 (0.058)	0.001 (0.029)	0.165*** (0.046)	0.228** (0.099)	0.126 (0.120)	0.208*** (0.042)	0.026 (0.064)	-0.017 (0.043)	0.111*** (0.043)	0.309*** (0.080)
# Years since introduction of ILO conventions	0.010*** (0.003)	0.006** (0.003)	0.008*** (0.003)	0.014* (0.008)	0.008** (0.003)	0.010*** (0.003)	0.010*** (0.003)	0.005** (0.003)	0.009*** (0.003)	0.010 (0.012)	0.009** (0.003)	0.009** (0.004)
Average number of programmes	-0.087*** (0.023)	-0.228*** (0.042)	-0.160*** (0.028)	-0.072* (0.042)	-0.075*** (0.026)	-0.096*** (0.026)	-0.087*** (0.025)	-0.231*** (0.051)	-0.162*** (0.028)	-0.055 (0.063)	-0.080*** (0.028)	-0.084*** (0.032)
Log GDP per capita	0.368*** (0.055)	0.332*** (0.081)	0.301*** (0.049)	0.081 (0.071)	0.395*** (0.051)	0.372*** (0.064)	0.347*** (0.066)	0.326*** (0.088)	0.279*** (0.049)	0.042 (0.064)	0.376*** (0.050)	0.284*** (0.095)
GDP growth (annual %)	-0.006 (0.010)	0.004 (0.005)	0.008 (0.011)	0.005 (0.008)	-0.008 (0.011)	-0.005 (0.009)	-0.006 (0.010)	0.005 (0.005)	0.009 (0.011)	0.004 (0.006)	-0.007 (0.011)	-0.004 (0.008)
	-0.007	0.008	0.002	-0.003	-0.004	-0.008	-0.005	0.007	0.004	-0.001	-0.003	-0.005

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.006)	(0.005)	(0.005)	(0.006)	(0.006)	(0.006)	(0.006)	(0.005)	(0.005)	(0.004)	(0.006)	(0.005)
Trade openness	-0.004*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.002 (0.001)	-0.003*** (0.001)	-0.004*** (0.001)	-0.004*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.003*** (0.001)
Revenue excl. grants & social contrib.	0.011*** (0.004)	0.013*** (0.004)	0.022*** (0.004)	-0.001 (0.004)	0.012*** (0.004)	0.015*** (0.004)	0.012*** (0.004)	0.013*** (0.004)	0.021*** (0.004)	-0.001 (0.003)	0.012*** (0.004)	0.012** (0.005)
Unemployment rate	-0.046*** (0.009)	-0.001 (0.007)	-0.039*** (0.009)	-0.022 (0.014)	-0.044*** (0.010)	-0.054*** (0.010)	-0.046*** (0.010)	0.001 (0.006)	-0.038*** (0.009)	-0.016 (0.019)	-0.046*** (0.009)	-0.044*** (0.015)
Age dependency ratio		0.040*** (0.010)						0.039*** (0.011)				
Fertility rate		-0.295* (0.157)						-0.287* (0.154)				
Prevalence of HIV		-0.179*** (0.061)						-0.188*** (0.067)				

Table A13 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.004						0.004					
		(0.003)						(0.003)				
Urban population	0.011***						0.010***					
		(0.003)						(0.003)				
Population density	-0.001**						-0.001**					
		(0.000)						(0.000)				
Gini index	0.018***						0.019***					
		(0.004)						(0.005)				
Years since independence		0.006***						0.006***				
			(0.001)						(0.001)			
Former colony power. UK	0.172						0.098					
			(0.154)						(0.150)			
Former colony power.	-0.412**						-0.449**					
			(0.178)						(0.178)			
France												
Former colony power. Spain	0.147						0.094					
			(0.098)						(0.096)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			0.443						0.374		
			(0.348)						(0.474)		
Quality of government			-0.420						-0.324		
			(0.352)						(0.418)		
Party institutionaliz ation			0.955*						0.685		
			(0.556)						(0.817)		
Compliance with judiciary			-0.083						-0.055		
			(0.056)						(0.069)		
Military expenditure			0.113*						0.081		
			(0.068)						(0.097)		

Table A13 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.084*						0.065			
Right political orientation				0.162**						0.134*		
Center political orientation					(0.072)					(0.075)		
Left political orientation				0.307***					0.263***			
Years in financial crisis L1					(0.079)					(0.083)		
Rain shock				0.157**					0.146**			
Constant	-4.278*** (0.860)	-6.454*** (1.589)	-5.059*** (0.643)	-2.869* (1.673)	-4.637*** (0.712)	-4.166*** (0.960)	-4.273*** (1.169)	-6.394*** (1.713)	-4.923*** (0.655)	-2.230 (2.297)	-4.756*** (0.653)	-2.964** (1.438)
Exogeneity test	-0.367	-0.917***	-0.093	-0.276	-0.358**	-0.408	-0.927***	-0.091	-0.386	-0.236	-0.681	-0.527

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.277)	(0.214)	(0.159)	(0.206)	(0.176)	(0.282)	(0.239)	(0.191)	(0.291)	(0.152)	(0.442)	(0.673)
Observations	627	627	627	515	627	627	627	627	627	515	627	627

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A14. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	0.237*** (0.019)	0.212*** (0.022)	0.225*** (0.019)	0.158*** (0.017)	0.231*** (0.020)	0.227*** (0.022)	0.214*** (0.018)	0.192*** (0.021)	0.204*** (0.017)	0.146*** (0.017)	0.209*** (0.018)	0.204*** (0.020)
# Years since introduction of ILO conventions	0.003 (0.002)	0.018*** (0.004)	0.001 (0.003)	0.007* (0.004)	-0.000 (0.003)	0.004 (0.003)	0.004 (0.003)	0.019*** (0.005)	0.002 (0.003)	0.006 (0.004)	0.000 (0.003)	0.005* (0.003)
Average number of programmes	0.001 (0.031)	0.184*** (0.039)	-0.012 (0.031)	-0.109*** (0.032)	-0.004 (0.033)	0.005 (0.032)	0.001 (0.033)	0.183*** (0.039)	-0.014 (0.032)	-0.115*** (0.033)	-0.005 (0.034)	0.005 (0.033)
Log GDP per capita	0.162*** (0.043)	-0.138 (0.104)	0.143*** (0.046)	0.028 (0.062)	0.207*** (0.044)	0.182*** (0.045)	0.144*** (0.041)	-0.175* (0.104)	0.120*** (0.045)	0.020 (0.062)	0.190*** (0.043)	0.161*** (0.043)
GDP growth (annual %)	0.011 (0.007)	0.009 (0.008)	0.014* (0.008)	0.027*** (0.008)	0.008 (0.007)	0.011 (0.008)	0.014* (0.008)	0.011 (0.009)	0.017** (0.008)	0.027*** (0.008)	0.011 (0.007)	0.014* (0.008)
Natural resources rent	0.017*** (0.003)	0.029*** (0.004)	0.016*** (0.003)	0.015*** (0.005)	0.015*** (0.003)	0.017*** (0.003)	0.017*** (0.003)	0.029*** (0.004)	0.016*** (0.003)	0.017*** (0.005)	0.015*** (0.003)	0.017*** (0.003)
	-0.001* (0.001)	-0.002*** (-0.001)		-0.003*** (-0.002***)	-0.002*** (-0.001*)		-0.001* (-0.001)	-0.002** (-0.001)	-0.000 (-0.002**)	-0.003*** (-0.001*)	-0.001** (-0.001)	-0.001 (-0.001)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	-0.017*** (0.004)	-0.011* (0.006)	-0.018*** (0.004)	-0.025*** (0.007)	-0.017*** (0.004)	-0.016*** (0.004)	-0.018*** (0.004)	-0.012* (0.006)	-0.019*** (0.004)	-0.027*** (0.007)	-0.018*** (0.004)	-0.017*** (0.004)
Unemployment rate	-0.003 (0.005)	0.019* (0.010)	-0.007 (0.005)	0.018** (0.008)	-0.002 (0.005)	-0.004 (0.005)	-0.004 (0.005)	0.018* (0.010)	-0.007 (0.005)	0.017** (0.008)	-0.002 (0.005)	-0.004 (0.005)
Age dependency ratio		-0.025*** (0.006)						-0.028*** (0.006)				
Fertility rate		0.177** (0.077)						0.203*** (0.078)				
Prevalence of HIV		-0.909*** (0.211)						-0.944*** (0.216)				

Table A14 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.021*** (0.004)						-0.021*** (0.004)					
Urban population	-0.015*** (0.004)						-0.015*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.022*** (0.007)						0.021*** (0.006)					
Years since independence		-0.000** (0.000)						-0.000** (0.000)				
Former colony power. UK		0.126 (0.087)						0.145 (0.091)				
Former colony power.		-1.560*** (0.122)						-1.615*** (0.118)				
France												
Former colony power. Spain		-1.835*** (0.113)						-1.718*** (0.120)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.615*** (0.405)						-2.645*** (0.410)		
Quality of government				-0.975** (0.421)						-1.037** (0.430)		
Party institutionalization				0.088 (0.225)						0.075 (0.233)		
Compliance with judiciary				-0.007 (0.041)						-0.006 (0.042)		
Military expenditure				0.115*** (0.034)						0.122*** (0.035)		

Table A14 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.145** (0.072)						0.144** (0.072)			
Right political orientation				-0.598*** (0.118)						-0.596*** (0.121)		
Center political orientation					-0.163 (0.113)					-0.167 (0.116)		
Left political orientation					-0.155* (0.085)					-0.147* (0.087)		
Years in financial crisis L1						-0.198 (0.231)					-0.168 (0.233)	
Rain shock						-0.171** (0.083)					-0.171** (0.085)	
Constant	-2.942*** (0.404)	0.622 (1.196)	-2.691*** (0.436)	0.215 (0.580)	-3.080*** (0.397)	-3.076*** (0.415)	-2.966*** (0.386)	0.962 (1.191)	-2.679*** (0.425)	0.273 (0.563)	-3.109*** (0.381)	-3.069*** (0.393)
Exogeneity test	-0.484*** (0.085)	-0.496*** (0.098)	-0.426*** (0.081)	-0.336*** (0.063)	-0.467*** (0.090)	-0.451*** (0.092)	-0.411*** (0.080)	-0.462*** (0.092)	-0.350*** (0.077)	-0.262*** (0.062)	-0.395*** (0.084)	-0.381*** (0.085)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653
S												

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A15. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. DAC-Non DAC foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-0.155*** (0.054)	-0.176*** (0.064)	-0.176*** (0.058)	-0.190*** (0.051)	-0.162*** (0.057)	-0.154*** (0.057)	-0.174*** (0.053)	-0.186*** (0.063)	-0.194*** (0.057)	-0.210*** (0.054)	-0.178*** (0.055)	-0.172*** (0.056)
Non-DAC (Log-L1)												
Foreign aid DAC (Log-L1)	0.277*** (0.019)	0.261*** (0.025)	0.267*** (0.019)	0.189*** (0.019)	0.271*** (0.020)	0.267*** (0.021)	0.266*** (0.019)	0.247*** (0.024)	0.255*** (0.018)	0.184*** (0.019)	0.258*** (0.019)	0.255*** (0.021)
# Years since introduction of ILO conventions	0.005** (0.002)	0.017*** (0.004)	0.003 (0.002)	0.008** (0.003)	0.002 (0.003)	0.006** (0.002)	0.006** (0.002)	0.017*** (0.004)	0.003 (0.002)	0.008** (0.003)	0.003 (0.003)	0.006** (0.002)
Average number of programmes	0.014 (0.030)	0.175*** (0.037)	-0.000 (0.029)	-0.098*** (0.030)	0.007 (0.031)	0.017 (0.030)	0.012 (0.030)	0.169*** (0.036)	-0.003 (0.029)	-0.100*** (0.030)	0.005 (0.031)	0.016 (0.030)
Log GDP per capita	0.166*** (0.042)	-0.128 (0.101)	0.148*** (0.046)	0.032 (0.061)	0.201*** (0.042)	0.180*** (0.044)	0.158*** (0.043)	-0.154 (0.098)	0.137*** (0.046)	0.031 (0.061)	0.191*** (0.043)	0.172*** (0.044)
GDP growth (annual %)	0.010 (0.007)	0.008 (0.008)	0.014* (0.007)	0.025*** (0.007)	0.008 (0.007)	0.010 (0.007)	0.012* (0.007)	0.010 (0.008)	0.015** (0.007)	0.026*** (0.007)	0.010 (0.007)	0.012 (0.007)
	0.016*** (0.016***)	0.027*** (0.027***)	0.015*** (0.015***)	0.014*** (0.014***)	0.014*** (0.014***)	0.015*** (0.015***)	0.016*** (0.016***)	0.026*** (0.016***)	0.015*** (0.015***)	0.014*** (0.014***)	0.014*** (0.014***)	0.015*** (0.015***)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.003)	(0.004)	(0.003)	(0.005)	(0.002)	(0.003)	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)
Trade openness	-0.002** (0.001)	-0.003*** (0.001)	-0.001* (0.001)	-0.003*** (0.001)	-0.002*** (0.001)	-0.002** (0.001)	-0.001** (0.001)	-0.002*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.002*** (0.001)	-0.002** (0.001)
Revenue excl. grants & social contrib.	-0.015*** (0.004)	-0.009 (0.006)	-0.016*** (0.004)	-0.023*** (0.006)	-0.015*** (0.004)	-0.015*** (0.004)	-0.015*** (0.004)	-0.010* (0.006)	-0.016*** (0.004)	-0.023*** (0.006)	-0.015*** (0.004)	-0.015*** (0.004)
Unemployment rate	0.000 (0.005)	0.019** (0.009)	-0.004 (0.005)	0.018*** (0.007)	0.001 (0.004)	-0.000 (0.005)	0.000 (0.005)	0.019** (0.009)	-0.004 (0.005)	0.018*** (0.007)	0.001 (0.004)	-0.000 (0.005)
Age dependency ratio		-0.027*** (0.006)							-0.028*** (0.006)			
Fertility rate		0.218*** (0.076)							0.214*** (0.076)			
Prevalence of HIV		-0.911*** (0.205)							-0.914*** (0.207)			

Table A15 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.019*** (0.003)						-0.019*** (0.003)					
Urban population	-0.013*** (0.004)						-0.013*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.022*** (0.006)						0.020*** (0.006)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power. UK		0.103 (0.081)						0.111 (0.083)				
Former colony power.		-1.532*** (0.117)						-1.545*** (0.115)				
France												
Former colony power. Spain		-2.094*** (0.102)						-2.099*** (0.109)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.611*** (0.355)						-2.590*** (0.355)		
Quality of government				-0.873** (0.404)						-0.882** (0.408)		
Party institutionalization				0.061 (0.210)						0.060 (0.213)		
Compliance with judiciary				-0.006 (0.038)						-0.010 (0.038)		
Military expenditure				0.109*** (0.031)						0.112*** (0.032)		

Table A15 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.136** (0.064)						0.133** (0.063)			
Right political orientation				-0.544*** (0.104)						-0.532*** (0.105)		
Center political orientation					-0.172* (0.104)					-0.184* (0.105)		
Left political orientation					-0.167** (0.081)					-0.149* (0.082)		
Years in financial crisis L1						-0.110 (0.215)					-0.088 (0.216)	
Rain shock						-0.156** (0.078)					-0.153* (0.079)	
Constant	-3.682*** (0.549)	-0.318 (1.194)	-3.547*** (0.586)	-0.889 (0.700)	-3.791*** (0.562)	-3.777*** (0.571)	-3.887*** (0.535)	-0.167 (1.149)	-3.717*** (0.579)	-1.090 (0.712)	-3.960*** (0.542)	-3.959*** (0.552)
Exogeneity test	-0.569***	-0.566***	-0.515***	-0.412***	-0.560***	-0.542***	0.075	0.110	0.089	0.143**	0.072	0.076

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.075)	(0.096)	(0.072)	(0.058)	(0.081)	(0.079)	(0.054)	(0.067)	(0.058)	(0.060)	(0.058)	(0.058)
Observations	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A16. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Bilateral-Multilateral foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (Log-L1)	0.252*** (0.022)	0.242*** (0.026)	0.244*** (0.022)	0.177*** (0.024)	0.244*** (0.022)	0.241*** (0.024)	0.234*** (0.020)	0.233*** (0.024)	0.230*** (0.021)	0.186*** (0.026)	0.226*** (0.021)	0.223*** (0.022)
Foreign aid Multilateral (Log-L1)	0.008 (0.017)	-0.013 (0.019)	0.005 (0.018)	-0.008 (0.021)	0.009 (0.018)	0.007 (0.018)	0.002 (0.020)	-0.026 (0.021)	-0.004 (0.021)	-0.029 (0.024)	0.003 (0.021)	0.002 (0.020)
# Years since introduction of ILO conventions	0.003 (0.002)	0.018*** (0.004)	0.001 (0.002)	0.008** (0.003)	0.000 (0.003)	0.004 (0.003)	0.003 (0.002)	0.018*** (0.004)	0.001 (0.003)	0.006* (0.004)	0.000 (0.003)	0.004 (0.003)
Average number of programmes	-0.002 (0.030)	0.180*** (0.038)	-0.015 (0.030)	-0.107*** (0.032)	-0.008 (0.032)	0.002 (0.031)	-0.004 (0.031)	0.175*** (0.037)	-0.018 (0.030)	-0.109*** (0.032)	-0.010 (0.032)	-0.001 (0.031)
Log GDP per capita	0.167*** (0.043)	-0.126 (0.105)	0.152*** (0.046)	0.034 (0.064)	0.204*** (0.043)	0.184*** (0.045)	0.145*** (0.041)	-0.152 (0.102)	0.128*** (0.044)	0.032 (0.062)	0.182*** (0.041)	0.161*** (0.042)
GDP growth (annual %)	0.008 (0.007)	0.007 (0.008)	0.011 (0.008)	0.024*** (0.008)	0.006 (0.007)	0.008 (0.008)	0.010 (0.007)	0.009 (0.008)	0.014* (0.008)	0.024*** (0.008)	0.008 (0.007)	0.010 (0.008)
	0.016***	0.028***	0.016***	0.016***	0.015***	0.016***	0.016***	0.027***	0.016***	0.017***	0.015***	0.016***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)
Trade openness	-0.001*	-0.002***	-0.001	-0.003***	-0.002***	-0.001**	-0.001	-0.002**	-0.000	-0.003***	-0.001**	-0.001
Revenue excl. grants & social contrib.	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Unemployment rate	-0.015***	-0.010	-0.016***	-0.025***	-0.015***	-0.015***	-0.016***	-0.011*	-0.017***	-0.026***	-0.016***	-0.016***
Age dependency ratio			-0.009*	0.018**	-0.004	-0.005	-0.005	0.017*	-0.009*	0.016**	-0.004	-0.006
Fertility rate				0.189**					0.205***			
Prevalence of HIV				-0.906***					-0.903***			
				(0.208)					(0.208)			

Table A16 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.021*** (0.004)						-0.020*** (0.004)					
Urban population	-0.014*** (0.004)						-0.014*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.021*** (0.007)						0.020*** (0.006)					
Years since independence		-0.000** (0.000)						-0.000** (0.000)				
Former colony power. UK		0.123 (0.084)						0.139 (0.086)				
Former colony power.		-1.533*** (0.120)						-1.547*** (0.117)				
France												
Former colony power. Spain		-1.945*** (0.101)						-2.157*** (0.109)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.582*** (0.399)					-2.568*** (0.393)			
Quality of government				-0.990** (0.420)					-1.022** (0.419)			
Party institutionalization				0.084 (0.217)					0.054 (0.222)			
Compliance with judiciary				-0.005 (0.040)					-0.003 (0.041)			
Military expenditure				0.115*** (0.034)					0.120*** (0.034)			

Table A16 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.148** (0.072)						0.139** (0.069)			
Right political orientation				-0.569*** (0.112)						-0.551*** (0.114)		
Center political orientation					-0.166 (0.109)					-0.166 (0.110)		
Left political orientation					-0.166** (0.082)					-0.157* (0.083)		
Years in financial crisis L1						-0.148 (0.221)					-0.125 (0.223)	
Rain shock						-0.175** (0.082)					-0.172** (0.083)	
Constant	-2.805*** (0.400)	0.619 (1.200)	-2.604*** (0.431)	0.214 (0.599)	-2.889*** (0.395)	-2.926*** (0.409)	-2.769*** (0.377)	0.839 (1.165)	-2.547*** (0.413)	0.217 (0.570)	-2.848*** (0.371)	-2.860*** (0.383)
Exogeneity test	-0.197***	-0.172***	-0.162***	-0.118**	-0.191***	-0.181***	-0.156**	-0.154**	-0.114*	-0.050	-0.152**	-0.141**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.056)	(0.067)	(0.057)	(0.051)	(0.059)	(0.061)	(0.063)	(0.072)	(0.065)	(0.057)	(0.067)	(0.068)
Observations	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A17. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Log functional form. Top 5-Non Top 5 foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.061***	0.034	0.060***	0.028	0.061***	0.058***	0.033	-0.007	0.025	-0.004	0.030	0.027
Non-Top 5(Log-L1)	(0.020)	(0.022)	(0.021)	(0.025)	(0.021)	(0.020)	(0.024)	(0.028)	(0.025)	(0.027)	(0.025)	(0.025)
Foreign aid Top 5 (Log- L1)	0.219***	0.220***	0.209***	0.154***	0.212***	0.210***	0.234***	0.252***	0.231***	0.185***	0.228***	0.229***
# Years since introduc- tion of ILO convention s	0.004*	0.019***	0.001	0.010***	0.000	0.005*	0.004	0.019***	0.001	0.007**	0.000	0.004*
Average number of programm- es	0.005	0.178***	-0.009	-0.095***	0.002	0.009	-0.000	0.165***	-0.016	-0.103***	-0.006	0.004
Log GDP per capita	0.207***	-0.097	0.191***	0.085	0.244***	0.223***	0.183***	-0.133	0.162***	0.052	0.215***	0.198***
GDP growth (annual %)	0.011	0.013	0.014*	0.028***	0.008	0.011	0.013*	0.014*	0.016**	0.027***	0.010	0.012
	0.019***	0.031***	0.018***	0.018***	0.017***	0.019***	0.019***	0.030***	0.017***	0.017***	0.017***	0.018***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)
Trade openness	-0.002** (0.001)	-0.003*** (0.001)	-0.001** (0.001)	-0.003*** (0.001)	-0.002*** (0.001)	-0.002** (0.001)	-0.001** (0.001)	-0.003*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.002*** (0.001)	-0.001** (0.001)
Revenue excl. grants & social contrib.	-0.015*** (0.004)	-0.008 (0.006)	-0.016*** (0.004)	-0.025*** (0.007)	-0.015*** (0.004)	-0.014*** (0.004)	-0.015*** (0.004)	-0.008 (0.006)	-0.016*** (0.004)	-0.026*** (0.007)	-0.015*** (0.004)	-0.015*** (0.004)
Unemployment rate	-0.002 (0.005)	0.022** (0.010)	-0.008 (0.005)	0.022*** (0.007)	-0.002 (0.005)	-0.002 (0.005)	-0.002 (0.005)	0.023** (0.010)	-0.007 (0.005)	0.019** (0.007)	-0.002 (0.005)	-0.002 (0.005)
Age dependency ratio		-0.027*** (0.006)						-0.027*** (0.006)				
Fertility rate		0.210** (0.083)						0.208** (0.084)				
Prevalence of HIV		-0.958*** (0.210)						-0.929*** (0.204)				

Table A17 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.020*** (0.004)						-0.020*** (0.004)					
Urban population	-0.014*** (0.004)						-0.014*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.025*** (0.006)						0.022*** (0.006)					
Years since independence		-0.000** (0.000)						-0.000** (0.000)				
Former colony power. UK		0.074 (0.086)						0.092 (0.090)				
Former colony power.		-1.623*** (0.124)						-1.643*** (0.118)				
France												
Former colony power. Spain		-1.838*** (0.104)						-1.778*** (0.115)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.601*** (0.413)						-2.533*** (0.411)		
Quality of government				-0.831* (0.429)						-0.906** (0.428)		
Party institutionalization				-0.000 (0.222)						0.008 (0.225)		
Compliance with judiciary				-0.011 (0.042)						-0.006 (0.042)		
Military expenditure				0.112*** (0.033)						0.116*** (0.033)		

Table A17 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.155** (0.070)						0.148** (0.070)			
Right political orientation				-0.570*** (0.116)						-0.530*** (0.115)		
Center political orientation				-0.138 (0.116)						-0.172 (0.115)		
Left political orientation				-0.223** (0.087)						-0.196** (0.088)		
Years in financial crisis L1					-0.128 (0.232)						-0.111 (0.231)	
Rain shock					-0.173** (0.082)						-0.168** (0.083)	
Constant	-3.126*** (0.431)	0.296 (1.250)	-2.834*** (0.463)	-0.281 (0.651)	-3.197*** (0.422)	-3.244*** (0.438)	-2.994*** (0.422)	0.758 (1.201)	-2.661*** (0.459)	0.117 (0.612)	-3.019*** (0.412)	-3.088*** (0.425)
Exogeneity test	-0.407*** (0.071)	-0.403*** (0.092)	-0.360*** (0.070)	-0.293*** (0.060)	-0.382*** (0.076)	-0.379*** (0.077)	-0.416*** (0.068)	-0.457*** (0.081)	-0.371*** (0.067)	-0.342*** (0.060)	-0.396*** (0.071)	-0.393*** (0.072)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes. Fractional response model with an endogenous regressor estimates based on log functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A18. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	0.861*** (0.202)	1.682*** (0.428)	0.642*** (0.142)	0.273 (0.195)	0.764*** (0.143)	1.359*** (0.439)	0.853*** (0.190)	1.801*** (0.425)	0.650*** (0.127)	0.355* (0.182)	0.811*** (0.137)	1.347*** (0.419)
# Years since introduction of ILO convention	-0.041*** (0.013)	-0.030 (0.019)	0.006 (0.012)	0.050*** (0.018)	-0.041*** (0.011)	-0.062** (0.025)	-0.040*** (0.012)	-0.034* (0.018)	0.007 (0.011)	0.048*** (0.017)	-0.044*** (0.010)	-0.063*** (0.024)
Average number of programmes	0.386*** (0.088)	-0.145 (0.141)	0.387*** (0.068)	0.456*** (0.084)	0.332*** (0.074)	0.215 (0.172)	0.374*** (0.088)	-0.232 (0.150)	0.365*** (0.067)	0.462*** (0.083)	0.291*** (0.075)	0.180 (0.175)
Log GDP per capita	1.515*** (0.146)	2.143*** (0.633)	1.249*** (0.163)	1.329*** (0.136)	1.422*** (0.127)	1.756*** (0.262)	1.413*** (0.137)	2.204*** (0.620)	1.170*** (0.151)	1.280*** (0.135)	1.354*** (0.122)	1.624*** (0.237)
GDP growth (annual %)	0.045** (0.018)	-0.011 (0.027)	0.022 (0.021)	0.054** (0.026)	0.046** (0.018)	0.023 (0.024)	0.043** (0.018)	-0.021 (0.026)	0.023 (0.020)	0.055** (0.025)	0.045*** (0.017)	0.019 (0.024)
Natural resources rent	-0.018 (0.013)	0.104*** (0.027)	-0.019* (0.010)	-0.043*** (0.013)	-0.023** (0.011)	0.008 (0.021)	-0.014 (0.013)	0.119*** (0.028)	-0.014 (0.010)	-0.039*** (0.013)	-0.017 (0.011)	0.015 (0.022)
	-0.027*** (0.018***)	-0.018*** (0.024***)	-0.024*** (0.044***)	-0.028*** (0.023***)	-0.023*** (0.028***)	-0.026*** (0.023***)	-0.026*** (0.026***)	-0.016*** (0.016***)	-0.022*** (0.022***)	-0.042*** (0.042***)	-0.027*** (0.027***)	-0.022*** (0.022***)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.003)	(0.004)	(0.003)	(0.004)	(0.003)	(0.003)	(0.003)	(0.004)	(0.002)	(0.004)	(0.003)	(0.003)
Revenue excl. grants & social contrib.	0.019*	0.015	0.013	0.054***	0.015	0.030**	0.016*	0.016	0.011	0.052***	0.013	0.028**
Unemployment rate	-0.074*** (0.016)	-0.001 (0.033)	-0.055*** (0.015)	-0.098*** (0.021)	-0.068*** (0.015)	-0.063*** (0.019)	-0.086*** (0.015)	-0.019 (0.029)	-0.063*** (0.015)	-0.096*** (0.020)	-0.077*** (0.015)	-0.080*** (0.017)
Age dependency ratio		0.018 (0.026)						0.012 (0.025)				
Fertility rate		-0.956*** (0.369)						-0.921*** (0.355)				
Prevalence of HIV		0.047 (0.037)						0.038 (0.037)				

Table A18 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.006						0.007					
		(0.009)						(0.009)				
Urban population	-0.046***						-0.053***					
		(0.014)						(0.015)				
Population density	0.002*						0.002*					
		(0.001)						(0.001)				
Gini index	0.068***						0.067***					
		(0.014)						(0.014)				
Years since independence		0.001*						0.001*				
			(0.001)						(0.001)			
Former colony power. UK	-0.335*						-0.304					
		(0.200)							(0.194)			
Former colony power.	-2.179***						-2.201***					
		(0.406)							(0.394)			
France												
Former colony power. Spain	-1.026***						-1.043***					
		(0.256)							(0.256)			

		Narrow Def.				Broad Def.							
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					-11.092***						-10.880***		
Quality of government						(2.399)						(2.170)	
Party institutionalization					3.541***						3.670***		
Compliance with judiciary						(1.159)						(1.079)	
Military expenditure					4.583***						4.276***		
						(0.915)						(0.861)	
					0.934***						0.904***		
						(0.284)						(0.265)	
					-0.304***						-0.310***		
						(0.086)						(0.085)	

Table A18 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.511** *(0.078)						0.499** *(0.077)			
Right political orientation				-0.318 (0.255)						-0.292 (0.253)		
Center political orientation					1.292** *(0.297)					1.148** *(0.288)		
Left political orientation					0.743** *(0.183)					0.798** *(0.179)		
Years in financial crisis (L1)						-1.778** (0.754)					-1.572** (0.702)	
Rain shock						0.044 (0.306)					0.146 (0.310)	
Constant	-13.4*** (1.307)	-20.5*** (6.443)	-11.9*** (1.443)	-12.7*** (1.285)	-12.4*** (1.155)	-15.9*** (2.386)	-12.9*** (1.291)	-21.2*** (6.282)	-11.6*** (1.386)	-12.5*** (1.217)	-12.2*** (1.142)	-15.3*** (2.338)
Obs.	2,299	2,034	2,280	1,483	2,223	2,319	2,299	2,034	2,280	1,483	2,223	2,319

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1wip	I3inflat_ED	I1inflat	I1wip	I1leftcab	I3inflat_ED	I1wip	I3inflat_ED	I1inflat	I1wip	I1leftcab	I3inflat_ED
	I1leftcab	I3wip_ED	I1wip	I1inflat	I1wip	I3wip_ED	I1leftcab	I3wip_ED	I1wip	I1inflat	I1wip	I3wip_ED
	I1leftgov	I3leftcab_E	I1leftcab	I1leftcab	I1inflat	I3leftcab_E	I1leftgov	I3leftcab_E	I1leftcab	I1leftgov	I1inflat	I3leftcab_E
	D				D		D	I1leftgov			D	
Wald test (WT)	3.900	11.86	3.085	30.09	4.612	7.403	3.214	12.21	3.252	31.01	4.780	7.206
p_value (WT)	0.05	0.00	0.08	0.00	0.03	0.01	0.07	0.00	0.07	0.00	0.03	0.01

Notes. Tobit model with endogenous regressors estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A19. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. DAC-Non DAC foreign aid

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-1.690	-0.827	2.494	-1.488	-3.598	4.328	-7.482	-0.866	1.144	-1.313	-4.696	2.369
Non-DAC (Log-L1)	(2.217)	(2.691)	(14.431)	(2.635)	(3.405)	(4.425)	(6.036)	(3.072)	(13.417)	(1.631)	(4.288)	(4.336)
Foreign aid DAC (Log- L1)	1.330**	2.055***	-0.702	0.482	1.558**	1.491**	2.357*	1.975***	-0.773	0.553*	1.715**	1.380**
# Years since introduc- tion of ILO convention s	-0.017	0.009	0.060	0.071***	-0.026*	-0.041*	-0.038	-0.003	0.076	0.064***	-0.038*	-0.040*
Average number of programm- es	0.211	-0.176	0.842	0.270	-0.040	0.564	-0.499	-0.240	0.811	0.296	-0.197	0.455
Log GDP per capita	1.905***	2.458***	0.141	1.587***	1.978***	2.229***	2.406***	2.504***	-0.067	1.578***	2.126***	2.169***
GDP growth (annual %)	(0.272)	(0.792)	(1.496)	(0.250)	(0.361)	(0.407)	(0.653)	(0.925)	(1.249)	(0.192)	(0.462)	(0.365)
	0.035	-0.021	0.060	0.060*	0.038	-0.020	0.019	-0.032	0.083	0.057*	0.030	-0.011
	(0.024)	(0.029)	(0.160)	(0.033)	(0.026)	(0.047)	(0.043)	(0.028)	(0.141)	(0.030)	(0.029)	(0.038)
	-0.001	0.136***	-0.079	-0.039*	0.004	0.013	0.054	0.143***	-0.089	-0.036*	0.015	0.015

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.028)	(0.034)	(0.070)	(0.021)	(0.028)	(0.031)	(0.067)	(0.036)	(0.057)	(0.019)	(0.035)	(0.032)
Trade openness	-0.032*** (0.004)	-0.020*** (0.005)	-0.025* (0.014)	-0.048*** (0.006)	-0.035*** (0.005)	-0.023*** (0.006)	-0.037*** (0.007)	-0.020*** (0.005)	-0.026* (0.014)	-0.046*** (0.005)	-0.037*** (0.007)	-0.025*** (0.006)
Revenue excl. grants & social contrib.	0.023* (0.013)	0.014 (0.018)	0.002 (0.041)	0.047*** (0.018)	0.025 (0.017)	0.033* (0.018)	0.015 (0.019)	-0.002 (0.015)	0.008 (0.027)	0.048*** (0.015)	0.014 (0.015)	0.020 (0.012)
Unemployment rate	-0.058 (0.035)	0.032 (0.060)	-0.061 (0.057)	-0.103*** (0.024)	-0.028 (0.048)	-0.098** (0.044)	0.002 (0.081)	0.005 (0.066)	-0.047 (0.085)	-0.102*** (0.023)	-0.020 (0.060)	-0.104** (0.046)
Age dependency ratio		0.050* (0.029)						0.052* (0.029)				
Fertility rate		-1.179** (0.474)						-1.388*** (0.447)				
Prevalence of HIV		-0.033 (0.061)						-0.027 (0.064)				

Table A19 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.004 (0.009)						0.009 (0.010)					
Urban population	-0.044* (0.023)						-0.043 (0.027)					
Population density	0.002 (0.001)						0.002 (0.002)					
Gini index	0.091*** (0.031)						0.079** (0.036)					
Years since independence		0.003* (0.002)						0.003 (0.002)				
Former colony power. UK		-1.662*** (0.596)						-1.609** (0.679)				
Former colony power.		-3.367 (2.652)						-3.553 (2.354)				
France												
Former colony power. Spain		0.194 (2.979)						0.104 (2.934)				

		Narrow Def.				Broad Def.							
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					-12.037***						-11.385***		
						(4.045)						(3.171)	
Quality of government					2.828*						3.200**		
						(1.703)						(1.293)	
Party institutionaliz ation					5.467***						5.215***		
						(1.317)						(0.985)	
Compliance with judiciary					1.045**						0.952**		
						(0.500)						(0.383)	
Military expenditure					-0.215						-0.213		
						(0.180)						(0.133)	

Table A19 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.444** *						0.428** *			
				(0.152)						(0.127)		
Right political orientation				-0.654						-0.848		
					(0.671)						(0.868)	
Center political orientation				0.900						0.118		
					(0.713)						(1.131)	
Left political orientation				-0.177						-0.404		
					(0.982)						(1.218)	
Years in financial crisis (L1)					-1.135						-0.854	
						(1.469)						(1.824)
Rain shock				0.521						0.355		
					(0.529)						(0.421)	
Constant	- 25.938*	-29.137	10.844	-23.395	- 36.874*	6.174	-62.738	-28.593	4.382	-22.51**	-43.899	-5.193
	(14.362)	(19.558)	(75.642)	(16.620)	(21.632)	(25.007)	(38.809)	(22.400)	(69.454)	(10.366)	(27.010)	(24.612)
)
Observations	2,299	2,034	2,299	1,483	2,223	2,319	2,299	2,034	2,299	1,483	2,223	2,319

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1wip I1leftca b Ileftgov	I3inflat_ED I3wip_ED I3leftcab_E D	I3wip_LD I3leftcab_L D	I1wip I1inflat I1leftcab I1leftgo v	I1leftca b I1wip I1inflat I1leftcab I1leftgo v	I3inflat_ED I3wip_ED I3leftcab_E D	I1wip I1leftca b I1leftcab I1leftgo v	I3inflat_ED I3wip_ED I3leftcab_L D	I3wip_LD I1inflat I1leftcab I1leftgo v	I1wip I1leftca b I1wip I1inflat I1leftcab I1leftgo v	I3inflat_ED I3wip_ED I3leftcab_E D	
Wald test	3.576	10.27	5.834	27.08	5.820	6.454	7.909	8.351	8.119	27.09	5.265	5.460
p_value (WT)	0.17	0.01	0.05	0.00	0.05	0.04	0.02	0.02	0.02	0.00	0.07	0.07

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A20. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Bilateral-Multilateral foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-0.124	-0.642	-1.056	1.117	-0.783*	-1.402	-0.262	-1.550	-1.086	0.042	-0.775*	-1.514*
Bilateral (Log-L1)	(0.420)	(2.728)	(0.869)	(1.568)	(0.409)	(0.972)	(0.640)	(3.462)	(0.844)	(2.338)	(0.414)	(0.917)
Foreign aid Multilateral (Log-L1)	1.444**	3.659	0.541	-0.861	0.897**	1.069	1.941	4.384	0.558	0.411	0.804**	1.160
# Years since introduction of ILO conventions	-0.101**	-0.192	0.044	0.098	-0.046	-0.017	-0.121	-0.194	0.054	0.041	-0.029	-0.007
Average number of programmes	0.158	-0.609	0.635*	0.597**	0.379***	0.710	-0.066	-0.858	0.637*	0.410	0.385***	0.683
Log GDP per capita	1.764***	4.190**	0.220	1.112*	1.109***	0.801	1.683***	3.935**	0.051	1.469**	0.924***	0.561
GDP growth (annual %)	-0.010	-0.134	0.061	0.060	0.049*	0.079	-0.013	-0.112	0.078	0.049	0.070***	0.101*
	-0.031	0.019	-0.084**	-0.006	-0.079***	-0.103**	-0.016	0.000	-0.088***	-0.046	-0.080***	-0.109***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.020)	(0.135)	(0.036)	(0.068)	(0.019)	(0.041)	(0.030)	(0.163)	(0.034)	(0.103)	(0.020)	(0.037)
Trade openness	-0.025*** (0.004)	-0.014* (0.007)	-0.024*** (0.006)	-0.047*** (0.008)	-0.029*** (0.004)	-0.025*** (0.005)	-0.020*** (0.008)	-0.009 (0.010)	-0.023*** (0.008)	-0.041*** (0.010)	-0.029*** (0.004)	-0.024*** (0.006)
Revenue excl. grants & social contrib.	0.053** (0.023)	0.101 (0.098)	0.011 (0.035)	0.036 (0.036)	0.021 (0.017)	0.018 (0.042)	0.067 (0.046)	0.125 (0.123)	0.016 (0.040)	0.057 (0.079)	0.018 (0.017)	0.025 (0.041)
Unemployment rate	-0.084*** (0.022)	-0.051 (0.098)	-0.047* (0.024)	-0.121** (0.053)	-0.077*** (0.019)	-0.090*** (0.027)	-0.095*** (0.029)	-0.044 (0.078)	-0.034 (0.038)	-0.093** (0.043)	-0.070*** (0.019)	-0.077*** (0.024)
Age dependency ratio		-0.002 (0.079)						0.011 (0.075)				
Fertility rate		-1.238* (0.658)						-1.228 (0.841)				
Prevalence of HIV		0.188 (0.235)						0.130 (0.180)				

Table A20 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.054						0.054					
		(0.050)						(0.042)				
Urban population	-0.056**						-0.075**					
		(0.025)						(0.037)				
Population density	0.003						0.002					
		(0.002)						(0.003)				
Gini index	0.044						0.018					
		(0.064)						(0.081)				
Years since independence		0.003**						0.003**				
			(0.001)						(0.001)			
Former colony power. UK		-1.092						-1.205				
			(1.482)						(1.371)			
Former colony power.		-3.116						-3.209*				
			(1.981)						(1.948)			
France												
Former colony power. Spain		-0.556						-0.630				
			(1.250)						(1.960)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-6.899						-12.066		
			(8.282)						(13.585)		
Quality of government			5.360						2.854		
			(4.331)						(4.531)		
Party institutionaliz ation			6.070**						3.856		
			(3.023)						(4.013)		
Compliance with judiciary			0.334						1.115		
			(1.190)						(1.906)		
Military expenditure			-0.263*						-0.317***		
			(0.151)						(0.111)		

Table A20 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.367						0.528			
Right political orientation				(0.274)						(0.330)		
Center political orientation					-0.757*						-0.793*	
					(0.400)						(0.426)	
Left political orientation						0.445					0.209	
						(0.468)					(0.497)	
Years in financial crisis (L1)							0.716*				0.780**	
							*				*	
Rain shock								-1.914				-1.854
								(2.183)				(2.069)
Constant	-12.740***	-30.080***	-3.679	-14.9***	-8.2***	-6.7*	-13.4***	-30.2***	-2.7	-12.7**	-7.5***	-5.5
	(2.066)	(10.434)	(8.546)	(3.521)	(1.722)	(3.878)	(3.001)	(11.489)	(9.314)	(5.213)	(1.715)	(3.440)
Observatio ns	2,299	2,034	2,299	1,483	2,223	2,318	2,299	2,034	2,299	1,483	2,223	2,318

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instrument s	I2wip_LD I2leftcab_L D I2leftgov_L D	I3inflat_ED I3wip_ED I3leftcab_E D	I3wip_LD I3leftcab_L D I3wip_LD D	I1wip I1inflat I1leftcab I2leftgo v	I2leftca b I2wip I2inflat I3leftcab_L D	I2wip_LD I2leftcab_L D I2leftgov_L D	I3inflat_ED I3wip_ED I3leftcab_E D	I3wip_LD I3leftcab_L D I3leftgov_L D	I1wip I1inflat I1leftca b I2wip I2inflat I2leftgo v	I2leftca b I2wip I2inflat I2leftgo v	I3inflat_LD I3wip_LD I3leftcab_L D	
Wald (WT)	14.21	11.18	5.254	27.14	26.01	7.992	13.59	11.76	9.232	24.89	31.47	12.97
p_value (WT)	0.000819	0.00373	0.0723	5.51e-06	2.25e-06	0.0184	0.00	0.00	0.01	0.00	0.00	0.00

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A21. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Top 5-Non Top 5 foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	2.995	2.467	2.568	-0.970	2.144	2.053	3.646	0.437	26.900	-0.456	1.943	1.409
Non-Top 5(Log-L1)	(2.673)	(2.380)	(9.322)	(1.645)	(3.716)	(5.016)	(3.641)	(1.141)	(614.759)	(0.813)	(1.751)	(4.513)
Foreign aid Top 5 (Log-L1)	-4.766	-0.373	-3.825	2.142	-2.242	-3.971	-6.660	1.456	-37.689	1.475	-2.350	-3.757
# Years since introduction of ILO conventions	-0.054	-0.058	0.008	0.029	-0.083	-0.009	0.045	-0.024	0.148	0.008	-0.028	0.076
Average number of programmes	0.952*	-0.321	1.097	0.371*	0.340	1.068*	1.334	-0.173	5.169	0.394***	0.409**	1.348*
Log GDP per capita	(0.518)	(0.318)	(0.948)	(0.210)	(0.358)	(0.556)	(0.813)	(0.169)	(97.040)	(0.138)	(0.199)	(0.688)
GDP growth (annual %)	0.412	3.294**	1.309	1.097**	1.285***	0.374	-0.484	2.014**	6.049	1.122***	0.930***	-0.099
	(0.969)	(1.670)	(4.594)	(0.507)	(0.496)	(0.950)	(1.661)	(0.808)	(140.633)	(0.318)	(0.304)	(1.510)
	0.169	-0.021	0.111	-0.009	0.089	0.171	0.326	-0.035	1.180	-0.021	0.141*	0.241
	(0.116)	(0.033)	(0.114)	(0.088)	(0.058)	(0.131)	(0.259)	(0.030)	(24.495)	(0.079)	(0.075)	(0.276)
	-0.149	0.118***	-0.115	0.035	-0.074	-0.156	-0.209	0.139***	-0.631	0.022	-0.081**	-0.177

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.106)	(0.033)	(0.111)	(0.106)	(0.047)	(0.140)	(0.168)	(0.032)	(12.164)	(0.063)	(0.038)	(0.182)
Trade openness	-0.023*** (0.008)	-0.013* (0.007)	-0.019 (0.026)	-0.033** (0.015)	-0.030*** (0.007)	-0.025** (0.010)	-0.022** (0.011)	-0.018*** (0.005)	0.048 (1.666)	-0.035*** (0.009)	-0.032*** (0.005)	-0.026*** (0.010)
Revenue excl. grants & social contrib.	-0.042 (0.057)	0.014 (0.022)	-0.067 (0.176)	0.034 (0.038)	-0.000 (0.024)	-0.045 (0.067)	-0.030 (0.055)	0.015 (0.015)	-0.398 (8.795)	0.043** (0.020)	0.005 (0.020)	-0.032 (0.045)
Unemployment rate	-0.088* (0.053)	0.011 (0.043)	-0.110 (0.192)	-0.159 (0.097)	-0.068* (0.038)	-0.105** (0.049)	-0.198 (0.129)	-0.006 (0.035)	-1.330 (29.112)	-0.129*** (0.044)	-0.113** (0.046)	-0.152 (0.150)
Age dependency ratio		-0.034 (0.132)							0.079 (0.068)			
Fertility rate		-0.612 (1.050)							-1.518** (0.596)			
Prevalence of HIV		0.093 (0.122)							-0.011 (0.046)			

Table A21 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.024						0.004					
		(0.026)						(0.013)				
Urban population	-0.070						-0.027					
		(0.056)						(0.031)				
Population density	0.002						0.002*					
		(0.002)						(0.001)				
Gini index	0.073***						0.083***					
		(0.024)						(0.020)				
Years since independence		0.002						0.003				
			(0.002)						(0.024)			
Former colony power. UK		2.056						26.098				
			(11.379)						(620.990)			
Former colony power.		-0.668						15.814				
			(9.097)						(434.595)			
France												
Former colony power. Spain		-4.086						-38.222				
			(11.983)						(859.943)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			8.017						3.515		
			(26.291)						(15.539)		
Quality of government			5.961						6.167*		
			(4.301)						(3.272)		
Party institutionaliz ation			2.357						2.224		
			(3.367)						(2.365)		
Compliance with judiciary			-1.170						-0.609		
			(2.929)						(1.665)		
Military expenditure			0.276						0.076		
			(0.814)						(0.434)		

Table A21 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.194						0.251			
Right political orientation				(0.428)						(0.255)		
Center political orientation					-1.463						-1.779	
						(2.048)					(1.424)	
Left political orientation					-0.597						-0.338	
						(2.432)					(1.152)	
Years in financial crisis (L1)					0.064						0.486	
Rain shock						(1.709)					(0.641)	
							-5.667					-4.820
								(11.586)				(11.707)
Constant	-9.4*	-27.8**	-17.98	-	-11.9**	-8.2	-8.8	-20.5***	-132.0	-	-	-6.7
	(5.315)	(10.893)	(49.707)		15.8***	(4.503)	(5.046)	(6.323)	(6.510)	(6.937)	(2,937.364)
											(2.290)	(3.110)
												(5.384)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observations	2,318	2,034	2,299	1,483	2,223	2,318	2,318	2,034	2,299	1,483	2,223	2,318
Instrument	I3wip_LD I3leftcab_L D I3leftgov_L D	I3inflat_ED I3wip_ED I3leftcab_E D	I3wip_LD I3leftcab_L D I3leftgov_L D	I1wip I1inflat I2leftcab I2wip I2inflat I2leftgov	I2leftca b I2wip I2inflat D I2leftgov	I3inflat_LD I3wip_LD I3leftcab_L I3leftcab_E D	I3wip_LD I3inflat_ED I3wip_ED I3leftcab_L D	I1wip I1inflat I2leftcab I2wip I2inflat I2leftgov	I3wip_LD I3inflat_ED I3wip_ED I3leftcab_L D	I1wip I1inflat I2leftcab I2wip I2inflat I2leftgov	I3inflat_LD I3wip_LD I3leftcab_L D	
Wald test (WT)	7.666	9.118	6.150	25.37	17.79	6.644	11.38	9.191	9.577	23.96	27.85	8.797
p_value (WT)	0.02	0.01	0.05	0.00	0.00	0.04	0.00	0.01	0.01	0.00	0.00	0.01

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A22. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	2.338** (1.053)	2.326* (1.191)	1.651* (0.881)	2.195*** (0.708)	2.236* (1.253)	2.694 (1.704)	3.835 (2.460)	2.835* (1.536)	1.274** (0.605)	1.973*** (0.718)	2.417* (1.240)	2.538** (1.121)
# Years since introduction of ILO convention	-0.153*** (0.041)	-0.120*** (0.042)	-0.141*** (0.032)	-0.109 (0.112)	-0.145*** (0.042)	-0.166*** (0.059)	-0.152** (0.059)	-0.114** (0.044)	-0.120*** (0.023)	-0.050 (0.095)	-0.127*** (0.037)	-0.127*** (0.034)
Average number of programmes	-0.601* (0.333)	-0.293 (0.302)	-0.391 (0.246)	-0.400 (0.367)	-0.649*** (0.236)	-0.737 (0.503)	-1.024 (0.756)	-0.429 (0.368)	-0.280 (0.192)	-0.505 (0.318)	-0.703** (0.281)	-0.630* (0.357)
Log GDP per capita	0.834 (0.642)	-0.632 (0.494)	0.317 (0.290)	-0.436 (0.963)	0.822 (0.801)	0.996 (0.981)	1.438 (1.290)	-0.367 (0.575)	0.226 (0.230)	-1.000 (0.800)	0.707 (0.693)	0.805 (0.641)
GDP growth (annual %)	0.062 (0.055)	0.016 (0.085)	0.023 (0.043)	0.002 (0.072)	0.047 (0.061)	0.051 (0.073)	0.018 (0.090)	-0.023 (0.105)	0.028 (0.038)	0.022 (0.065)	0.044 (0.054)	0.051 (0.057)
Natural resources rent	0.009 (0.020)	0.020 (0.034)	-0.034* (0.020)	-0.028 (0.060)	-0.005 (0.024)	0.008 (0.024)	0.048 (0.041)	0.031 (0.031)	-0.016 (0.016)	-0.055 (0.049)	0.014 (0.026)	0.031 (0.024)
	-0.004	-0.009	0.005	0.011	-0.016	-0.000	0.005	-0.004	-0.001	0.010	-0.015	-0.003

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.011)	(0.015)	(0.011)	(0.011)	(0.013)	(0.016)	(0.019)	(0.017)	(0.007)	(0.011)	(0.011)	(0.010)
Revenue excl. grants & social contrib.	0.035	0.051	0.021	0.082	0.096**	0.024	0.004	0.061	0.042*	0.136**	0.102***	0.033
Unemployment rate	0.203**	0.165	0.158	0.192**	0.154	0.239	0.282	0.204	0.084	0.211***	0.147	0.184**
Age dependency ratio		0.068						0.140				
Fertility rate		(0.101)						(0.133)				
Prevalence of HIV	-2.089*						-2.747*					
		(1.251)					(1.562)					
	-0.124						-0.170					
	(0.091)						(0.115)					

Table A22 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.030						0.036					
		(0.025)						(0.028)				
Urban population	0.040						0.035					
		(0.035)						(0.033)				
Population density	0.004						0.005					
		(0.006)						(0.007)				
Gini index	0.129***						0.118***					
		(0.044)						(0.044)				
Years since independence		0.021						0.024***				
			(0.014)						(0.009)			
Former colony power. UK	-0.613							-0.402				
			(0.500)						(0.338)			
Former colony power.	1.054*							0.928*				
			(0.631)						(0.538)			
France												
Former colony power. Spain	1.568							-0.460				
			(139.039)						(129.881)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			10.308						2.723		
			(15.526)						(13.093)		
Quality of government			5.764*						4.939*		
			(3.201)						(2.846)		
Party institutionaliz ation			0.779						2.483		
			(3.918)						(3.389)		
Compliance with judiciary			-2.300						-1.666		
			(1.751)						(1.561)		
Military expenditure			-0.334						-0.428		
			(0.438)						(0.402)		

Table A22 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.004						-0.033			
				(0.188)						(0.188)		
Right political orientation					4.665***						4.557***	
						(1.380)						(1.335)
Center political orientation				-3.450						-3.287		
					(276.504						(140.630	
))
Left political orientation				-1.174						-1.591		
					(1.329)						(1.439)	
Years in financial crisis (L1)					-1.839					-3.870		
						(279.284)					(233.448)	
Rain shock					-0.138					-0.078		
						(0.671)					(0.538)	
Constant	-8.486	-3.754	-4.111	-8.792	-7.410	-9.953	-17.583	-11.064	-3.943*	-3.776	-8.326	-10.312
	(6.108)	(11.363)	(2.671)	(10.252)	(7.794)	(9.258)	(14.206)	(15.347)	(2.321)	(8.957)	(7.551)	(6.824)
Observations	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	linflat lwip lleftcab	l2wip l2leftcab lleftgov	linflat lwip lleftcab	lleftcab lleftgov lwip	linflat l3inflat_LD l3leftcab_L D l3leftgov_LD	l3wip_LD l3inflat_LD l3leftcab_L D	l3inflat l3leftcab l2leftcab l2leftgov lleftgov lleftcab	l2wip l2leftcab l2leftgov lleftgov lleftcab	linflat lleftgov lwip	lleftcab lleftgov lwip	linflat lleftcab l3leftgov_LD	l3wip
Wald test (WT)	3.506	7.994	3.227	26.48	2.766	2.911	3.143	8.539	2.602	19.63	3.706	3.456
p_value (WT)	0.06	0.00	0.07	0.00	0.10	0.09	0.08	0.00	0.11	0.00	0.05	0.06

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A23. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. DAC-Non DAC foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-0.413	4.416	2.576	-7.016	4.164	2.489	4.019	4.014	3.711	-4.207	3.632	-5.710
Non-DAC (Log-L1)	(7.376)	(8.456)	(1.944)	(5.553)	(3.957)	(2.160)	(4.040)	(5.282)	(3.733)	(7.249)	(4.397)	(5.532)
Foreign aid DAC (Log- L1)	-1.564	2.453	1.355***	1.813*	2.602	0.911**	0.970	2.306*	1.150**	1.478	2.645*	-0.241
# Years since introductio n of ILO convention s	-0.020	-0.097*	-0.133***	0.125	-0.115**	-0.088***	-0.088***	-0.073*	-0.114***	0.153	-0.103**	-0.038
Average number of programm es	0.676	-0.281	-0.313	-2.286	-1.006*	-0.248	-0.201	-0.359	-0.220	-1.636	-1.006**	0.205
Log GDP per capita	(0.796)	(0.524)	(0.223)	(1.410)	(0.608)	(0.248)	(0.397)	(0.465)	(0.251)	(1.806)	(0.477)	(0.910)
GDP growth (annual %)	0.213**	0.023	0.001	0.133	0.030	0.110**	0.090	0.015	-0.022	0.111	0.004	0.197**
	-0.040	0.093**	0.006	-0.224	0.060	0.023	0.040	0.115***	0.019	-0.189	0.088	-0.021

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.048)	(0.043)	(0.018)	(0.140)	(0.057)	(0.022)	(0.028)	(0.042)	(0.022)	(0.344)	(0.065)	(0.062)
Trade openness	-0.048** (0.023)	-0.004 (0.038)	0.005 (0.009)	0.011 (0.020)	-0.005 (0.026)	-0.016* (0.008)	-0.016* (0.009)	-0.009 (0.023)	0.003 (0.010)	0.003 (0.011)	-0.007 (0.021)	-0.036 (0.024)
Revenue excl. grants & social contrib.	0.200** (0.085)	0.085 (0.060)	0.045 (0.030)	0.223** (0.114)	0.138** (0.062)	0.111*** (0.032)	0.106* (0.057)	0.079 (0.050)	0.042 (0.034)	0.275 (0.261)	0.097 (0.060)	0.119 (0.109)
Unemployment rate	-0.182 (0.186)	0.166 (0.336)	0.124* (0.075)	0.301** (0.129)	0.198 (0.178)	0.082 (0.058)	0.069 (0.077)	0.118 (0.197)	0.089 (0.082)	0.337 (0.304)	0.197 (0.135)	-0.070 (0.196)
Age dependency ratio		0.059 (0.177)						0.065 (0.121)				
Fertility rate		-2.086 (1.568)						-2.193*				
Prevalence of HIV		-0.155 (0.115)						-0.143 (0.097)				

Table A23 (continued)

	Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)
Child mortality rate	0.043 (0.054)						0.039 (0.036)				
Urban population	0.079 (0.124)						0.061 (0.076)				
Population density	0.009 (0.022)						0.006 (0.013)				
Gini index	0.223 (0.182)						0.208* (0.115)				
Years since independence		0.025** (0.010)						0.021 (0.015)			
Former colony power. UK		-1.199* (0.636)						-1.383 (1.019)			
Former colony power.		0.877 (0.607)						0.480 (0.913)			
France											
Former colony power. Spain		-0.170 (164.254)						-0.962 (137.216)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-25.151						-27.883		
			(20.417)						(59.098)		
Quality of government			2.831						3.680		
			(4.579)						(7.665)		
Party institutionaliz ation			14.211**						11.573		
			(6.722)						(14.279)		
Compliance with judiciary			1.176						1.441		
			(2.279)						(6.294)		
Military expenditure			-0.202						-0.617		
			(0.849)						(0.508)		

Table A23 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)	-0.130 (0.394)						0.030 (0.265)					
Right political orientation	-4.9*** (1.881)						-4.5*** (1.509)					
Center political orientation	-2.720 (228.5)						-3.026 (194.9)					
Left political orientation	-0.969 (2.029)						-1.261 (1.543)					
Years in financial crisis (L1)	-2.759 (265.273)						-8.258 (250.419)					
Rain shock	0.310 (0.457)						-0.036 (0.827)					
Constant	3.533 (44.64)	27.477 (30.17)	15.711 (12.193)	-27.644 (33.145)	25.057 (24.34)	16.613 (12.876)	24.955 (24.983)	23.322 (18.07)	20.286 (21.790)	-9.021 (14.067)	18.933 (23.3)	-28.754 (34.622)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Obs.	836	818	836	570	817	836	836	818	836	570	817	836
Instruments	I2wip I3leftc ab_ED I3leftg ov_ED	I2leftc ab D I2leftg ov	I1inflat_L I1leftgov I2wip_LD I2leftgov_LD	I1leftcab I1leftgov Iwip	linflat Ileftcab D	I2wip I2leftcab I1leftgov_LD I3leftgov_LD	I1leftcab I1leftgov LD	I2wip I2leftg I1wip_LD I1inflat_L D	I1inflat_L I2wip_LD I2leftgov ov	I1leftcab_LD I1leftgov_LD Iwip	linflat Ileftcab Iwip Ileftgov	I3inflat_E D I3leftcab_ED I3leftgov_ED
Wald test (WT)	5.382	7.323	7.748	14.92	5.109	1.728	4.508	8.172	6.555	18.37	5.876	5.435
p_value (WT)	0.07	0.03	0.02	0.00	0.08	0.42	0.11	0.02	0.04	0.00	0.05	0.07

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A24. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Bilateral-Multilateral foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.272	2.122***	0.738	0.461	2.271	2.510*	-0.346	2.510***	0.858**	0.614	4.449	-0.658
Bilateral (Log-L1)	(0.898)	(0.753)	(0.462)	(0.550)	(1.530)	(1.364)	(1.200)	(0.735)	(0.408)	(0.496)	(4.175)	(2.407)
Foreign aid Multilateral (Log-L1)	1.392**	0.145	0.766	1.521***	0.892	-0.849	1.407**	0.271	0.433	1.251***	0.510	2.426
# Years since introduction of ILO conventions	-0.134***	-0.107*	-0.151***	-0.019	-0.140***	-0.095**	-0.083**	-0.097**	-0.125***	0.045	-0.143	-0.120**
Average number of programmes	(0.045)	(0.062)	(0.030)	(0.111)	(0.049)	(0.045)	(0.037)	(0.047)	(0.023)	(0.087)	(0.088)	(0.053)
Log GDP per capita	-0.208	-0.203	-0.178	-0.051	-0.848*	-0.800*	0.017	-0.336	-0.172	-0.225	-1.475	-0.017
GDP growth (annual %)	(0.423)	(0.260)	(0.207)	(0.446)	(0.444)	(0.468)	(0.529)	(0.280)	(0.159)	(0.336)	(1.233)	(0.608)
	0.734	-1.174**	0.627	-0.719	1.018	-0.437	0.143	-0.927**	0.380	-1.317*	1.658	0.425
	(0.678)	(0.460)	(0.461)	(1.048)	(0.989)	(0.757)	(0.824)	(0.441)	(0.312)	(0.791)	(2.005)	(0.790)
	0.031	0.026	-0.032	-0.043	-0.013	0.143*	0.069	-0.021	-0.010	0.015	-0.089	0.042
	(0.071)	(0.108)	(0.053)	(0.087)	(0.092)	(0.082)	(0.083)	(0.103)	(0.042)	(0.066)	(0.187)	(0.093)
	-0.024	0.070	-0.029	-0.087	0.024	0.056	-0.027	0.095**	-0.004	-0.069	0.129	-0.049

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.029)	(0.047)	(0.025)	(0.067)	(0.046)	(0.050)	(0.042)	(0.044)	(0.021)	(0.054)	(0.152)	(0.102)
Trade openness	-0.019 (0.012)	-0.011 (0.010)	-0.001 (0.007)	0.005 (0.011)	-0.014 (0.019)	-0.008 (0.010)	-0.024* (0.014)	-0.008 (0.010)	-0.003 (0.005)	0.003 (0.010)	0.004 (0.042)	-0.026* (0.016)
Revenue excl. grants & social contrib.	0.084* (0.050)	0.071** (0.036)	0.028 (0.029)	0.130 (0.091)	0.099* (0.057)	0.076* (0.039)	0.123* (0.066)	0.061* (0.033)	0.037* (0.022)	0.168** (0.071)	0.020 (0.150)	0.119 (0.079)
Unemployment rate	0.141 (0.116)	0.134 (0.127)	0.124* (0.071)	0.332*** (0.100)	0.214 (0.143)	0.107 (0.070)	0.078 (0.135)	0.182 (0.138)	0.075 (0.056)	0.301*** (0.080)	0.348 (0.330)	0.158 (0.116)
Age dependency ratio		0.047 (0.075)							0.096 (0.111)			
Fertility rate		-2.129 (1.352)							-2.776 (1.760)			
Prevalence of HIV		-0.240*** (0.090)						-0.296** (0.115)				

Table A24 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.029						0.037					
		(0.028)						(0.030)				
Urban population	0.033						0.019					
		(0.041)						(0.040)				
Population density	0.003						0.003					
		(0.004)						(0.004)				
Gini index	0.172***						0.182***					
		(0.044)						(0.043)				
Years since independence		0.028***						0.029***				
			(0.008)						(0.006)			
Former colony power. UK		-1.268**						-0.891*				
			(0.629)						(0.528)			
Former colony power.		0.772						1.045*				
			(0.629)						(0.557)			
France												
Former colony power. Spain		-0.525						-1.087				
			(183.302)						(156.945)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-6.011						-8.344		
			(15.195)						(12.320)		
Quality of government			2.042						3.121		
			(3.589)						(2.968)		
Party institutionaliz ation			3.984						4.755		
			(3.890)						(3.216)		
Compliance with judiciary			-0.546						-0.456		
			(1.747)						(1.480)		
Military expenditure			-0.765*						-0.672*		
			(0.401)						(0.345)		

Table A24 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				0.330*					0.324*			
				(0.192)					(0.172)			
Right political orientation					-6.6***					-7.1**		
					(1.850)					(2.957)		
Center political orientation					-1.517					-1.300		
					(218.5)					(203)		
Left political orientation					-1.399					-3.737		
					(1.617)					(4.397)		
Years in financial crisis (L1)						-2.143					-4.777	
						(318)					(245)	
Rain shock						0.134					-0.927	
						(0.592)					(1.466)	
Constant	-5.804	4.346	-4.251	-1.754	-7.011	3.780	-3.698	-1.022	-3.546	0.140	-	-5.939
	(4.968)	(6.713)	(3.456)	(9.703)	(7.706)	(5.974)	(7.005)	(8.365)	(2.723)	(7.991)	(16.1)	(7.837)
Obs.	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I3leftcab _LD	I2wip_ED ED	I1inflat_LD LD	I1leftgov Lwip	I1leftcab D	I1inflat_L I3leftgov LD	I3leftcab_ED I1leftcab ED	I2wip_ED I2leftcab_D	I1inflat_L I2wip_LD	I1leftgov Iwip	I1leftcab Ileftca b	I1inflat_LD I1wip_L D
	I3wip_L D	I2leftgov D	I2wip_L D		I1leftgov_LD I3wip_ED	I3inflat_E D	I2leftgov_ED I2leftgov_LD	I2leftgov_LD				I1leftgov
I3inflat_LD			_LD									
Wald test (WT)	7.631	9.236	7.651	26.15	4.684	5.586	8.470	11.33	4.750	25.77	6.132	5.177
p_value (WT)	0.02	0.01	0.02	0.00	0.10	0.06	0.01	0.00	0.09	0.00	0.05	0.08

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A25. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Top 5-Non Top 5 foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-0.427	2.202	0.873	2.100***	1.833**	-1.135	-0.304	3.115	0.887	2.304***	2.138*	0.569
Non-Top 5(Log-L1)	(0.900)	(1.945)	(0.554)	(0.708)	(0.869)	(1.926)	(0.723)	(3.319)	(0.574)	(0.770)	(1.227)	(1.810)
Foreign aid Top 5 (Log-L1)	2.056*	0.545	0.384	0.036	0.631	1.880	1.387**	0.296	0.273	0.284	1.032	0.695
# Years since introduction of ILO conventions	-0.159***	-0.109*	-0.125***	-0.043	-0.111**	-0.128***	-0.128***	-0.086	-0.112***	-0.037	-0.108*	-0.089**
Average number of programmes	-1.009*	-0.337	-0.246	-0.225	-0.673*	-0.779*	-0.667**	-0.356	-0.194	-0.442	-0.894	-0.488*
Log GDP per capita	-0.847	-0.593	0.424	-0.343	0.987	-1.287	-0.755	-0.320	0.262	-0.730	0.833	-0.097
GDP growth (annual %)	0.103**	-0.008	0.005	0.008	0.032	0.110	0.102**	-0.058	0.017	0.015	0.016	0.072
	0.062	0.019	-0.025	-0.060	0.010	0.063	0.043*	0.031	-0.011	-0.053	0.051	0.029

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.043)	(0.047)	(0.022)	(0.075)	(0.048)	(0.048)	(0.025)	(0.048)	(0.016)	(0.072)	(0.059)	(0.026)
Trade openness	-0.001	-0.013	-0.001	0.004	-0.017	-0.006	-0.009	-0.008	-0.003	0.014	-0.008	-0.009
Revenue excl. grants & social contrib.	0.144***	0.043	0.042	0.116	0.097**	0.175*	0.130***	0.046	0.050*	0.135	0.104**	0.079
Unemployment rate	0.089	0.187	0.098*	0.296***	0.192*	-0.008	0.078	0.222	0.059	0.251**	0.198	0.097
Age dependency ratio		0.072						0.174				
Fertility rate		(0.129)						(0.168)				
Prevalence of HIV		-2.685*						-3.778*				
		(1.565)						(2.181)				
		-0.144						-0.245				
		(0.132)						(0.154)				

Table A25 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.042						0.054					
		(0.030)						(0.045)				
Urban population	0.063						0.053					
		(0.043)						(0.045)				
Population density	0.003						0.005					
		(0.006)						(0.009)				
Gini index	0.152***						0.151**					
		(0.056)						(0.066)				
Years since independence		0.028*						0.027**				
			(0.015)						(0.011)			
Former colony power. UK		-0.806							-0.543			
			(0.638)							(0.711)		
Former colony power.		0.740							0.933			
			(0.794)							(0.810)		
France												
Former colony power. Spain		0.498							-0.317			
			(142.925)							(224.340)		

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			4.931						5.880		
			(18.164)						(17.558)		
Quality of government			7.067*						7.449*		
			(4.038)						(4.066)		
Party institutionaliz ation			3.075						2.025		
			(4.407)						(4.373)		
Compliance with judiciary			-1.966						-2.469		
			(2.064)						(2.122)		
Military expenditure			-0.743						-0.406		
			(0.554)						(0.553)		

Table A25 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.048 (0.228)						-0.056 (0.253)			
Right political orientation				-5.41*** (1.511)						-5.79*** (1.797)		
Center political orientation				-1.869 (228.948)						-1.153 (204.7)		
Left political orientation				-1.189 (1.232)						-2.196 (1.924)		
Years in financial crisis (L1)					-4.086 (195.1)						-2.290 (238.3)	
Rain shock					0.580 (0.902)						0.037 (0.732)	
Constant	10.651 (9.092)	-3.416 (15.985)	-3.859 (6.225)	-10.786 (12.432)	-8.469 (7.110)	13.8 (16.077)	8.616 (6.459)	-13.574 (30.435)	-3.553 (5.725)	-9.606 (11.401)	-8.832 (8.811)	0.524 (13.5)
Observations	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1leftcab_L D I1wip_LD I1inflat_LD I1leftgov_L D	I2wip I2leftca I2wip_LD I2leftgov_L v	I1inflat_LD b I2leftgov_L D	I1leftca b I1leftgo v Iwip	linflat Ileftcab I3inflat_ED I3leftcab_E D	I2wip_ED I3inflat_ED I1leftcab_E I1leftgov_L I2leftgov_E D	I1leftcab_L D I1wip_LD I1inflat_LD I1leftgov_L D	I2wip I2leftca I2wip_LD I2leftgov_L v	I1inflat_LD b I2leftgov_L D	I1leftca b I1leftgo v Iwip	linflat Ileftcab I3inflat_ED I3leftcab_E D	I2wip_ED I3inflat_ED I3leftcab_E D I2leftgov_E D
Wald test (WT)	4.030	9.074	6.735	24.94	5.453	4.871	3.141	9.694	5.483	24.34	5.520	2.296
p_value (WT)	0.13	0.01	0.03	0.00	0.07	0.09	0.21	0.01	0.06	0.00	0.06	0.32

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A26. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	1.755** (0.704)	1.147** (0.516)	-0.406 (0.500)	1.499*** (0.568)	1.441** (0.569)	1.499*** (0.426)	1.610*** (0.601)	1.135*** (0.432)	-0.195 (0.453)	1.318*** (0.496)	1.399*** (0.516)	1.451*** (0.369)
# Years since introduc- tion of ILO convention s	-0.065 (0.073)	-0.015 (0.059)	0.097** (0.049)	-0.027 (0.096)	-0.049 (0.063)	-0.044 (0.047)	-0.034 (0.058)	-0.006 (0.048)	0.079** (0.039)	-0.015 (0.081)	-0.030 (0.054)	-0.027 (0.039)
Average number of programm- es	-0.636 (0.474)	-1.132*** (0.308)	-0.637*** (0.214)	0.094 (0.743)	-0.387 (0.415)	-0.686* (0.402)	-0.635 (0.431)	-1.273*** (0.271)	-0.522*** (0.151)	0.251 (0.669)	-0.452 (0.402)	-0.742** (0.373)
Log GDP per capita	2.132*** (0.640)	2.766** (1.371)	-0.406 (0.782)	1.018 (4.647)	2.009*** (0.582)	2.124*** (0.539)	1.751*** (0.499)	2.508** (1.101)	-0.160 (0.628)	2.837 (4.160)	1.719*** (0.480)	1.838*** (0.449)
GDP growth (annual %)	-0.125 (0.076)	-0.071 (0.062)	-0.065 (0.048)	-0.110 (0.109)	-0.122* (0.069)	-0.135* (0.071)	-0.108 (0.066)	-0.055 (0.055)	-0.071* (0.042)	-0.103 (0.094)	-0.103* (0.063)	-0.130** (0.062)
Natural resources rent	0.127* (0.066)	0.027 (0.045)	0.055* (0.029)	0.269 (0.239)	0.118** (0.059)	0.126** (0.057)	0.133** (0.061)	0.044 (0.041)	0.055** (0.027)	0.161 (0.211)	0.129** (0.057)	0.139*** (0.053)
	-0.008 (0.008)	-0.025*** (0.025)	-0.050*** (0.050)	-0.023 (0.023)	-0.011 (0.011)	-0.009 (0.009)	-0.011 (0.011)	-0.027*** (0.027)	-0.046*** (0.046)	-0.035 (0.035)	-0.013 (0.013)	-0.012 (0.012)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.012)	(0.007)	(0.008)	(0.026)	(0.010)	(0.009)	(0.010)	(0.006)	(0.008)	(0.023)	(0.009)	(0.008)
Revenue excl. grants & social contrib.	0.109** (0.050)	0.046 (0.038)	0.080*** (0.026)	0.036 (0.212)	0.071** (0.034)	0.103*** (0.040)	0.100** (0.042)	0.046 (0.032)	0.082*** (0.024)	0.129 (0.188)	0.066** (0.029)	0.099*** (0.035)
Unemployment rate	0.055 (0.115)	0.000 (0.072)	-0.030 (0.068)	-0.047 (0.086)	0.028 (0.097)	0.006 (0.072)	0.050 (0.104)	0.030 (0.067)	-0.041 (0.057)	-0.052 (0.072)	0.033 (0.091)	0.001 (0.063)
Age dependency ratio		0.017 (0.073)						0.044 (0.070)				
Fertility rate		-0.003 (1.451)						-0.301 (1.368)				
Prevalence of HIV		-1.989*** (0.742)						-2.053*** (0.679)				

Table A26 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		0.055*** (0.020)						0.044** (0.018)				
Urban population		-0.038 (0.061)						-0.042 (0.053)				
Population density		-0.016*** (0.004)						-0.015*** (0.004)				
Gini index		0.122*** (0.046)						0.135*** (0.046)				
Years since independence			0.021*** (0.004)						0.020*** (0.004)			
Former colony power. UK			-12.273 (106.289)						-11.255 (131.320)			
Former colony power.			-9.298 (344.855)						-7.918 (420.851)			
France										0.272		
Former colony power. Spain			0.220 (0.592)							(0.552)		

		Narrow Def.						Broad Def.					
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					-0.299						-20.271		
					(44.096)						(39.286)		
Quality of government					1.715						9.286		
					(18.785)						(16.806)		
Party institutionaliz ation					0.764						-0.844		
					(5.580)						(4.947)		
Compliance with judiciary					0.062						0.879		
					(1.928)						(1.712)		
Military expenditure					-1.048						-1.033		
					(1.044)						(0.883)		

Table A26 (continued)

	Narrow Def.						Broad Def.						
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)	
Palma ratio (Top 10% / bottom 40%)			0.126 (0.417)						0.274 (0.379)				
Right political orientation				1.103 (0.782)						1.207 (0.748)			
Center political orientation				0.467 (0.791)						0.352 (0.710)			
Left political orientation				0.890 (0.701)						0.987 (0.672)			
Years in financial crisis (L1)					-2.160 (1.429)						-1.653 (1.191)		
Rain shock					0.590 (0.540)						0.751 (0.517)		
Constant	-	-27.53** (5.887)	-0.188 (10.910)	-11.26 (6.266)	-	20.76*** (21.558)	-21.71*** (5.365)	-19.9*** (5.104)	-26.9*** (5.098)	-2.3 (9.558)	-20.8 (5.026)	-19.6*** (19.190)	-20.51*** (4.818)
Obs.	494	437	456	399	475	494	494	437	456	399	475	494	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	linflat	I2wip	I2wip_LD	linflat	Iwip	I3leftcab_L	linflat	I2wip	I2wip_LD	linflat	Iwip	I3leftcab_L
	Iwip	I2leftcab	I2inflat_LD	Iwip	linflat	D	Iwip	I2leftcab	I2inflat_LD	Iwip	linflat	D
	Ileftcab	I2leftgov	I2leftcab_L	Ileftcab	Ileftcab	I3leftgov_L	Ileftcab	I2leftgov	I2leftcab_L	Ileftcab	Ileftcab	I3leftgov_L
			D		D	I3wip_LD		D		D		I3wip_LD
Wald test (WT)	5.571	11.89	4.605	7.079	5.509	9.622	4.647	12.27	2.921	6.553	4.355	9.317
p_value (WT)	0.02	0.00	0.03	0.03	0.02	0.00	0.03	0.00	0.09	0.04	0.04	0.00

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A27. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. DAC-Non DAC foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	3.159	-24.694	4.011**	4.934**	5.084	0.233	-1.236	-16.835	4.144***	4.792**	-0.297	3.049
Non-DAC (Log-L1)	(12.577)	(27.479)	(2.007)	(2.276)	(12.586)	(18.877)	(11.685)	(23.511)	(1.419)	(2.202)	(11.542)	(15.079)
Foreign aid DAC (Log- L1)	2.847**	7.856***	0.583	0.594**	2.483***	2.312*	2.658**	5.127**	0.873	0.538**	2.527***	1.967**
# Years since introduc- tion of ILO convention s	-0.028	-0.168	0.036	0.091	-0.038	-0.011	-0.041	-0.167	0.018	0.087	-0.048	-0.019
Average number of programm- es	(0.070)	(0.123)	(0.036)	(0.058)	(0.067)	(0.047)	(0.077)	(0.128)	(0.041)	(0.056)	(0.070)	(0.047)
Log GDP per capita	4.470***	21.293***	1.229	0.471	4.257***	4.074**	4.481***	13.713**	1.725	0.354	4.525***	3.672**
GDP growth (annual %)	(1.486)	(7.906)	(1.345)	(2.986)	(1.353)	(1.979)	(1.522)	(5.806)	(1.309)	(2.894)	(1.439)	(1.567)
	-0.242**	-0.515**	-0.094*	-0.097	-0.209**	-0.260**	-0.217**	-0.303*	-0.098**	-0.090	-0.184**	-0.223**
	0.171*	0.194	0.028	-0.010	0.183*	0.149	0.156*	0.100	0.032	-0.019	0.186**	0.111

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.101)	(0.148)	(0.025)	(0.086)	(0.099)	(0.142)	(0.092)	(0.110)	(0.025)	(0.083)	(0.094)	(0.104)
Trade openness	0.001	0.006	-0.048***	-0.035**	-0.000	-0.007	-0.005	-0.016	-0.044***	-0.035***	-0.004	-0.014
Revenue excl. grants & social contrib.	(0.018)	(0.022)	(0.009)	(0.014)	(0.017)	(0.017)	(0.016)	(0.015)	(0.008)	(0.013)	(0.015)	(0.012)
Revenue excl. grants & social contrib.	0.165**	0.510**	0.086***	-0.005	0.092	0.145	0.164**	0.320**	0.080***	-0.004	0.111*	0.124
Unemployment rate	(0.081)	(0.214)	(0.022)	(0.128)	(0.061)	(0.102)	(0.081)	(0.159)	(0.022)	(0.124)	(0.061)	(0.081)
Age dependency ratio			0.683*						0.421			
Fertility rate			(0.353)						(0.262)			
Prevalence of HIV			-10.936*						-6.567			
			(6.592)						(5.004)			
									-1.474			
									(1.409)			

Table A27 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.094						0.030					
		(0.061)						(0.043)				
Urban population	-0.590**						-0.375*					
		(0.249)						(0.193)				
Population density	-0.017**						-0.019**					
		(0.008)						(0.008)				
Gini index	0.324*						0.253					
		(0.187)						(0.164)				
Years since independence		0.018***						0.017***				
			(0.005)						(0.005)			
Former colony power. UK		-6.352						-4.865				
			(100.083)						(106.274)			
Former colony power.		-5.066						-4.103				
			(298.867)						(319.182)			
France												
Former colony power. Spain		1.125*						1.010*				
			(0.581)						(0.547)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			5.680						5.570		
			(26.254)						(25.485)		
Quality of government			0.530						1.262		
			(11.275)						(11.077)		
Party institutionaliz ation			3.546						3.280		
			(3.379)						(3.268)		
Compliance with judiciary			-0.669						-0.682		
			(1.172)						(1.141)		
Military expenditure			0.201						0.223		
			(0.731)						(0.681)		

Table A27 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				0.188 (0.166)						0.269* (0.163)		
Right political orientation					3.268** (1.612)					2.904** (1.480)		
Center political orientation					2.641 (1.638)					1.252 (1.460)		
Left political orientation					2.330 (1.515)					1.733 (1.334)		
Years in financial crisis (L1)						0.397 (1.295)					0.974 (0.960)	
Rain shock						1.207 (1.647)					0.701 (1.233)	
Constant	-22.452 (85.821)	-353.4 (244.1)	12.327* (7.283)	20.212 (21.6)	-9.474 (85.4)	-38.0 (142.6)	-51.643 (80.9)	-230.86 (199.1)	8.869 (8.520)	19.827 (21.173)	-47.317 (79.876)	-15.228 (112.9)
Observations	494	456	456	399	475	494	494	456	456	399	475	494

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	linflat lwip lleftcab	I3wip I3leftcab I3leftgov	I2wip_LD I2inflat_LD I2leftcab_L D	I1inflat_ED I1wip_ED I1leftcab_E D	lwip linflat lleftcab I3wip_LD	I3leftcab_L D I3leftgov_L D I3wip_LD	linflat lwip lleftcab I3leftgov	I3wip I2inflat_LD I2leftcab_L D	I2wip_LD I1inflat_ED I1wip_ED I1leftcab_E D	I1inflat_ED lwip lleftcab I3leftgov_L D I3wip_LD	I3leftcab_L D	I3leftgov_L D I3wip_LD
Wald test	5.769	20.57	20.46	12.49	5.008	8.123	5.372	14.61	20.07	15.13	4.830	6.587
p_value (WT)	0.06	0.00	0.00	0.01	0.08	0.02	0.07	0.00	0.00	0.00	0.09	0.04

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A28. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Bilateral-Multilateral foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (Log-L1)	-0.069 (0.415)	-5.496 (7.909)	-0.514 (3.341)	0.022 (0.729)	0.437 (0.320)	2.369 (1.563)	-0.049 (0.561)	0.339 (1.581)	3.222 (4.941)	-0.335 (0.854)	0.352 (0.436)	2.494 (1.711)
Foreign aid Multilateral (Log-L1)	0.182 (0.364)	8.362 (6.708)	0.037 (3.348)	0.336 (0.405)	-0.014 (0.296)	-0.054 (1.500)	0.159 (0.361)	1.477 (1.595)	-2.159 (3.025)	0.376 (0.472)	0.013 (0.338)	-0.247 (1.282)
# Years since introduction of ILO conventions	0.093* (0.053)	-0.973 (0.759)	0.086 (0.384)	-0.011 (0.154)	0.087** (0.042)	0.012 (0.174)	0.104*** (0.033)	-0.098 (0.147)	0.175 (0.167)	-0.007 (0.155)	0.088*** (0.031)	-0.007 (0.077)
Average number of programmes	0.231 (0.248)	3.244 (3.734)	-0.696* (0.386)	0.823 (0.897)	0.266 (0.196)	-1.038* (0.603)	0.276 (0.225)	-0.070 (1.637)	-0.294 (0.585)	0.986 (0.995)	0.295 (0.189)	-1.029** (0.468)
Log GDP per capita	1.011** (0.470)	-1.571 (11.437)	-0.630 (0.843)	4.634 (5.611)	1.527*** (0.391)	3.949*** (1.228)	0.913 (0.777)	4.499 (3.130)	3.149 (5.353)	4.000 (5.816)	1.457** (0.663)	4.501** (2.228)
GDP growth (annual %)	-0.115** (0.050)	-0.024 (0.263)	-0.027 (0.086)	-0.061 (0.124)	-0.148*** (0.047)	-0.242** (0.098)	-0.114** (0.052)	-0.090 (0.111)	-0.167 (0.222)	-0.033 (0.116)	-0.138*** (0.053)	-0.241** (0.117)
	-0.045	-0.665	0.032	-0.198	-0.002	0.188*	-0.036	-0.038	0.129	-0.256	-0.009	0.176*

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.044)	(0.632)	(0.185)	(0.246)	(0.038)	(0.103)	(0.044)	(0.133)	(0.136)	(0.250)	(0.041)	(0.101)
Trade openness	-0.036*** (0.006)	-0.049 (0.036)	-0.052*** (0.012)	-0.059** (0.028)	-0.030*** (0.005)	-0.000 (0.017)	-0.036*** (0.007)	-0.029*** (0.010)	-0.033 (0.025)	-0.062** (0.031)	-0.031*** (0.006)	-0.003 (0.018)
Revenue excl. grants & social contrib.	0.001 (0.032)	-0.409 (0.577)	0.081 (0.083)	0.189 (0.244)	0.039 (0.026)	0.161 (0.110)	0.005 (0.033)	0.088 (0.075)	0.055 (0.084)	0.196 (0.262)	0.032 (0.026)	0.158* (0.091)
Unemployment rate	-0.224*** (0.069)	-1.624 (1.626)	-0.098 (0.619)	-0.144 (0.098)	-0.136** (0.057)	0.114 (0.167)	-0.201** (0.079)	-0.083 (0.212)	0.256 (0.488)	-0.144 (0.106)	-0.126* (0.065)	0.122 (0.178)
Age dependency ratio		-1.468 (1.435)							-0.083 (0.317)			
Fertility rate		15.808 (15.204)							1.679 (4.680)			
Prevalence of HIV		2.812 (3.433)							-2.379 (1.474)			

Table A28 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.064						0.054					
		(0.041)						(0.036)				
Urban population	-0.222**						-0.104					
		(0.107)						(0.131)				
Population density	0.020						0.004					
		(0.026)						(0.021)				
Gini index	0.116*						0.100					
		(0.069)						(0.077)				
Years since independence		0.023					0.025*					
			(0.020)					(0.013)				
Former colony power. UK		-10.405					-4.294					
			(98.200)					(101.368)				
Former colony power.		-8.416					-15.614					
			(320.423)					(331.207)				
France												
Former colony power. Spain		0.509					-0.266					
			(0.636)					(1.949)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-40.000						-40.279		
Quality of government			(52.765)						(56.473)		
Party institutionaliz ation			18.210						18.898		
Compliance with judiciary			(22.600)						(24.277)		
Military expenditure			-1.966						-2.514		
			(7.434)						(8.109)		
			1.548						1.536		
			(2.495)						(2.682)		
			-0.459						-0.332		
			(1.639)						(1.605)		

Table A28 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				0.581*						0.676**		
				(0.314)						(0.315)		
Right political orientation					0.543						0.411	
					(0.468)						(0.504)	
Center political orientation					1.731***					1.572**		
					(0.671)					(0.742)		
Left political orientation					0.438					0.362		
					(0.370)					(0.369)		
Years in financial crisis (L1)						0.417					1.425	
						(4.299)					(3.637)	
Rain shock						1.042					0.948	
						(0.723)					(0.707)	
Constant	-11.2*	116.52	1.483	-26.058	-17.9***	-40.8*	-11.272	-36.599	-39.048	-20.889	-17.349**	-45.942*
	(5.773)	(190.2)	(25.015)	(23.890)	(5.415)	(21.42)	(8.258)	(28.991)	(54.139)	(25.994)	(7.876)	(25.702)
Observations	456	456	456	399	437	494	456	437	456	399	437	494

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat	I3wip	I2wip_LD	I1inflat_LD	I1wip_LD	I3leftcab_L	I2wip	I2wip_LD	I1inflat_LD	I1wip_LD	I3leftcab_L	D
	I2wip	b	I3leftca	I2inflat_LD	I1wip_LD	I1inflat_LD	I2inflat	I2inflat_LD	I1wip_LD	I1inflat_LD	I1wip_LD	I3leftgov_L
	I2leftca	b	I3leftgo	D	I1leftcab_L	I1leftcab_L	I2wip	b	I2leftcab_L	I1leftcab_L	I1leftcab_L	D
	v			D	D	D I3wip_LD	I2leftca	I2leftgo	D	D	D	D I3wip_LD
Wald test	11.71	19.72	15.12	9.965	6.794	9.466	12.33	14.94	14.90	15.17	11.70	8.150
p_value (WT)	0.00	0.00	0.00	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.02

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A29. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Top 5-Non Top 5 foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	1.201	2.717***	-0.362	0.471	-0.097	0.763	2.491	14.323***	-0.406	0.409	-0.091	0.277
Non-Top 5(Log-L1)	(1.046)	(0.985)	(0.699)	(0.808)	(0.327)	(0.904)	(4.261)	(5.527)	(0.610)	(0.737)	(0.363)	(0.839)
Foreign aid Top 5 (Log-L1)	-1.419	-0.312	-0.131	0.000	0.380	1.882	-4.531	-10.825*	-0.034	-0.228	0.346	2.107
# Years since introduction of ILO conventions	0.069	-0.163**	0.113	-0.023	0.077**	-0.113*	0.208	-0.446*	0.109**	-0.009	0.080***	-0.090
Average number of programmes	(0.070)	(0.069)	(0.080)	(0.182)	(0.031)	(0.065)	(0.246)	(0.228)	(0.055)	(0.156)	(0.027)	(0.065)
Log GDP per capita	-0.302	-0.915***	-0.640***	0.927	0.468*	-1.107*	-0.448	2.067	-0.550***	0.943	0.459	-0.717
GDP growth (annual %)	(0.670)	(0.333)	(0.232)	(1.025)	(0.283)	(0.592)	(1.552)	(2.358)	(0.183)	(0.963)	(0.287)	(0.489)
	0.196	5.222***	-0.681	5.698	1.297***	3.670***	-3.862	0.803	-0.455	5.028	1.267***	3.632**
	(0.971)	(1.415)	(1.388)	(6.497)	(0.336)	(1.237)	(8.627)	(8.175)	(0.811)	(6.018)	(0.409)	(1.565)
	0.054	-0.044	-0.043	-0.085	-0.159***	-0.278*	0.305	0.640	-0.056	-0.067	-0.155***	-0.292**
	(0.162)	(0.109)	(0.058)	(0.143)	(0.055)	(0.168)	(0.760)	(0.637)	(0.058)	(0.117)	(0.055)	(0.141)
	-0.017	-0.084	0.058*	-0.149	-0.019	0.148**	-0.057	-0.324	0.057*	-0.181	-0.017	0.137**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.075)	(0.079)	(0.030)	(0.323)	(0.043)	(0.072)	(0.180)	(0.336)	(0.031)	(0.263)	(0.043)	(0.066)
Trade openness	-0.035*** (0.010)	-0.022*** (0.007)	-0.048*** (0.009)	-0.059* (0.032)	-0.029*** (0.005)	-0.000 (0.015)	-0.052 (0.041)	-0.023 (0.037)	-0.046*** (0.008)	-0.058* (0.030)	-0.029*** (0.005)	-0.004 (0.013)
Revenue excl. grants & social contrib.	-0.007 (0.049)	0.086* (0.047)	0.080*** (0.027)	0.239 (0.286)	0.035* (0.020)	0.147** (0.067)	-0.181 (0.369)	-0.154 (0.338)	0.087*** (0.030)	0.224 (0.270)	0.036* (0.022)	0.172** (0.084)
Unemployment rate	-0.136 (0.087)	0.062 (0.084)	-0.023 (0.082)	-0.067 (0.101)	-0.127*** (0.041)	0.079 (0.109)	-0.218 (0.217)	-0.232 (0.608)	-0.017 (0.068)	-0.048 (0.088)	-0.111*** (0.038)	0.033 (0.087)
Age dependency ratio		-0.213 (0.207)							-1.608* (0.940)			
Fertility rate		1.725 (2.292)							8.816 (10.072)			
Prevalence of HIV		-1.407 (0.890)							-1.685 (4.096)			

Table A29 (continued)

	Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)
Child mortality rate		0.064** (0.030)					0.391* (0.235)				
Urban population		-0.229*** (0.073)					-0.839*** (0.277)				
Population density		-0.010** (0.004)					0.028 (0.022)				
Gini index		0.138*** (0.043)					0.391* (0.215)				
Years since independence			0.024*** (0.006)					0.024*** (0.005)			
Former colony power. UK			-11.261 (129.643)					-11.048 (129.133)			
Former colony power.			-10.695 (387.136)					-9.988 (372.987)			
France									0.471 (0.642)		
Former colony power. Spain			0.305 (0.656)								

Narrow Def.						Broad Def.					
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-49.662						-46.009		
			(61.957)						(58.417)		
Quality of government			22.147						20.707		
			(26.763)						(24.962)		
Party institutionaliz ation			-3.141						-3.103		
			(8.640)						(8.116)		
Compliance with judiciary			2.049						1.738		
			(3.008)						(2.793)		
Military expenditure			-0.820						-0.551		
			(2.318)						(1.890)		

Table A29 (continued)

	Narrow Def.						Broad Def.						
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)	
Palma ratio (Top 10% / bottom 40%)				0.594 (0.382)						0.670** (0.333)			
Right political orientation					0.528 (0.491)					0.394 (0.466)			
Center political orientation				2.037*** (0.754)						1.801** (0.703)			
Left political orientation				0.466 (0.390)						0.357 (0.377)			
Years in financial crisis (L1)					0.864 (3.998)					3.141 (4.066)			
Rain shock					1.109 (0.727)					0.650 (0.636)			
Constant	-5.265 (7.958)	-29.63* (16.880)	0.571)	-32.0 (10.081)	-15.09*** (26.617)	-30.78*** (3.136)	24.458 (9.818)	65.297 (64.991)	-1.253 (98.941)	-28.888 (6.002)	-15.0*** (25.151)	-31.8*** (3.963)	
Observations	456	456	456	399	437	494	456	456	456	399	437	494	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat I2wip I2leftca b	I3wip b I3leftgo v	I1wip_LD I1inflat_LD I1leftcab_L D	I1inflat_LD I1wip_LD I1leftcab_L D	I1wip_LD I1inflat_LD I1leftcab_L D	I3leftcab_L D I3wip_LD I2leftca I3leftgov_L b	I3wip b I2wip I2leftca I3leftgo v	I1wip_LD I1inflat_LD I1leftcab_L D	I1inflat_LD I1wip_LD I1leftcab_L D	I1wip_LD I1inflat_LD I1leftcab_L D	I1inflat_LD I1wip_LD I1leftcab_L D	I3leftcab_L D I3wip_LD
Wald test	20.41	22.68	4.769	8.410	4.897	12.58	23.99	34.91	7.443	13.23	8.076	9.132
p_value (WT)	0.00	0.00	0.09	0.04	0.09	0.00	0.00	0.02	0.00	0.02	0.02	0.01

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A30. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	-2.449 (2.859)	0.610 (0.384)	-1.657 (2.685)	1.443** (0.707)	-0.532 (0.483)	0.600*** (0.180)	-2.278 (2.411)	0.610 (0.403)	-1.941 (2.791)	1.632* (0.895)	-0.535 (0.420)	0.583*** (0.169)
# Years since introduction of ILO convention s	0.169 (0.166)	0.027 (0.020)	0.164 (0.184)	-0.162** (0.063)	0.084** (0.033)	0.004 (0.018)	0.139 (0.122)	0.034 (0.022)	0.166 (0.169)	-0.201** (0.088)	0.079*** (0.028)	0.007 (0.017)
Average number of programmes	1.845 (1.400)	0.434** (0.187)	1.314 (1.291)	0.733 (0.451)	0.857*** (0.243)	0.361*** (0.139)	1.793 (1.229)	0.429** (0.195)	1.491 (1.423)	0.539 (0.586)	0.854*** (0.225)	0.352** (0.137)
Log GDP per capita	-0.202 (2.296)	2.384** (0.984)	-0.307 (2.528)	4.772* (2.656)	1.587*** (0.418)	2.098*** (0.290)	0.228 (1.568)	2.254** (0.936)	-0.283 (2.111)	5.113 (3.271)	1.592*** (0.347)	1.916*** (0.274)
GDP growth (annual %)	0.186 (0.137)	-0.047 (0.037)	0.063 (0.090)	0.284** (0.125)	0.098** (0.042)	0.069* (0.038)	0.124 (0.089)	-0.033 (0.040)	0.021 (0.084)	0.355** (0.172)	0.086** (0.041)	0.085** (0.038)
Natural resources rent	-0.140 (0.123)	0.104*** (0.022)	-0.075 (0.100)	-0.122** (0.060)	-0.053** (0.025)	-0.014 (0.018)	-0.135 (0.108)	0.101*** (0.021)	-0.087 (0.110)	-0.122* (0.074)	-0.053** (0.024)	-0.013 (0.018)
	-0.031***	-0.018***	-0.018**	-0.012	-0.029***	-0.028***	-0.037***	-0.016**	-0.024	0.002	-0.030***	-0.025***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.010)	(0.006)	(0.008)	(0.015)	(0.005)	(0.004)	(0.014)	(0.007)	(0.015)	(0.023)	(0.005)	(0.004)
Revenue excl. grants & social contrib.	-0.158*	-0.076**	-0.178*	-0.413*	-0.123***	-0.064**	-0.148*	-0.076**	-0.181**	-0.527	-0.124***	-0.068***
Unemployment rate	0.033	0.052	0.033	-0.617	-0.043	-0.161***	0.050	0.046	0.078	-0.872	-0.041	-0.166***
Age dependency ratio		0.060						0.043				
Fertility rate		(0.041)						(0.036)				
Prevalence of HIV		-1.337**					-1.172**					
		(0.578)					(0.543)					
		0.740					0.650					
		(0.608)					(0.658)					

Table A30 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.011						0.011					
		(0.017)						(0.017)				
Urban population	-0.003						-0.004					
		(0.028)						(0.030)				
Population density	0.012**						0.012**					
		(0.005)						(0.005)				
Gini index	0.085***						0.077***					
		(0.025)						(0.024)				
Years since independence		0.001						0.001				
			(0.003)						(0.003)			
Former colony power. UK		-1.251						-1.378				
			(1.871)						(1.992)			
Former colony power.		-10.308						-9.740				
France			(277.969)						(281.440)			
Former colony power. Spain												

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			30.466						43.802		
			(24.564)						(35.764)		
Quality of government			0.828						-6.253		
			(6.897)						(10.216)		
Party institutionaliz ation			-3.619						-4.699		
			(7.610)						(9.261)		
Compliance with judiciary			-3.047						-4.609		
			(3.179)						(4.546)		
Military expenditure			0.162						0.370		
			(0.366)						(0.456)		

Table A30 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.762 (0.634)						0.840 (0.778)			
Right political orientation				-0.452 (0.627)						-0.542 (0.639)		
Center political orientation				-0.385 (0.903)						-0.506 (0.877)		
Left political orientation			2.054*** (0.381)						1.903*** (0.352)			
Years in financial crisis (L1)					-2.622** (1.075)					-2.348** (1.052)		
Rain shock					-0.388 (0.370)					-0.376 (0.370)		
Constant	1.955 27.51*** (19.572)	- (10.060)	2.486 (20.902)	-43.27* (23.666)	- (3.712)	13.93*** (2.572)	- (15.460)	0.541 26.03*** (9.507)	- (19.828)	4.047 (28.640)	-45.392 (3.356)	-13.3*** (2.475)
Obs.	779	589	760	418	741	779	779	589	760	418	741	779

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat_ED I2wip_ED I2leftcab_E D	I2wip I2leftcab I2leftgov D	I2inflat_ED I2wip_ED I2leftcab_E D	I1wip I1inflat I1leftca b	I2leftcab I2wip I1leftgov I2inflat	I1leftcab I1wip I1leftgov I1wip	I2inflat_ED I2wip_ED I2leftcab_E D	I2wip I2leftcab I2inflat_ED I2wip_ED I2leftcab_E D	I1wip I1inflat I1leftca b	I2leftcab I2wip I2inflat	I1leftcab I1wip	I1leftgov
Wald test (WT)	9.701	4.272	4.619	15.79	5.536	3.968	11.14	4.675	8.206	16.67	7.254	4.067
p_value (WT)	0.00	0.04	0.03	0.00	0.02	0.05	0.00	0.03	0.00	0.00	0.01	0.04

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A31. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. DAC-Non DAC foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	5.515	-3.620	3.763	-1.713	5.933	-0.554	0.234	0.178	0.249	1.974*	-0.470	0.680***
Non-DAC (Log-L1)	(4.232)	(3.422)	(3.398)	(5.527)	(5.126)	(2.040)	(0.482)	(0.690)	(0.447)	(1.175)	(1.694)	(0.262)
Foreign aid DAC (Log-L1)	0.643	0.074	0.306	1.868*	-0.401	0.751**	4.479	-3.030	5.469	-0.677	4.839	-0.323
# Years since introduction of ILO conventions	-0.069	0.050	-0.003	-0.137	0.006	0.022	-0.054	0.053	-0.036	-0.171*	0.006	0.019
Average number of programmes	0.910**	0.358	0.781**	0.876	1.155**	0.422*	0.983***	0.354	1.013**	0.743	1.139***	0.440**
Log GDP per capita	3.247***	0.508	2.307***	5.707	2.697	2.237***	2.976***	0.671	2.789***	6.081	2.633	2.201***
GDP growth (annual %)	0.051	-0.036	0.011	0.227	0.099	0.058	0.092	-0.045	0.027	0.283*	0.104	0.074*
	-0.017	0.081*	-0.006	-0.077	-0.040	-0.011	-0.044	0.088**	-0.014	-0.098	-0.046	-0.016

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.048)	(0.042)	(0.036)	(0.083)	(0.075)	(0.022)	(0.040)	(0.036)	(0.038)	(0.078)	(0.068)	(0.020)
Trade openness	-0.022** (0.011)	-0.033** (0.016)	-0.015* (0.008)	-0.019 (0.015)	-0.019 (0.012)	-0.032*** (0.006)	-0.022** (0.009)	-0.031** (0.014)	-0.012 (0.009)	-0.014 (0.018)	-0.020* (0.011)	-0.030*** (0.005)
Revenue excl. grants & social contrib.	-0.031 (0.071)	-0.101* (0.061)	-0.091 (0.058)	-0.413 (0.301)	-0.102 (0.124)	-0.050* (0.028)	-0.066 (0.055)	-0.100* (0.055)	-0.089 (0.061)	-0.480 (0.361)	-0.114 (0.112)	-0.054** (0.027)
Unemployment rate	-0.256** (0.117)	0.126 (0.095)	-0.163** (0.083)	-0.709 (0.498)	-0.195 (0.155)	-0.131*** (0.048)	-0.233*** (0.089)	0.136 (0.100)	-0.211** (0.098)	-0.841 (0.618)	-0.178 (0.177)	-0.136*** (0.042)
Age dependency ratio		0.042 (0.060)						0.064 (0.068)				
Fertility rate		-0.415 (1.020)						-0.726 (0.852)				
Prevalence of HIV		2.299 (1.977)						2.320 (1.829)				

Table A31 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		-0.011 (0.042)						-0.008 (0.037)				
Urban population		0.062 (0.067)						0.057 (0.058)				
Population density		0.021* (0.011)						0.019** (0.009)				
Gini index		0.046 (0.065)						0.044 (0.056)				
Years since independence			0.000 (0.001)						0.001 (0.002)			
Former colony power. UK			-0.297 (0.665)						-0.526 (0.774)			
Former colony power.			-10.198 (280.391)						-9.452 (284.285)			
France												
Former colony power. Spain												

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			37.655						45.925		
			(34.052)						(40.931)		
Quality of government			-5.347						-6.234		
			(12.599)						(11.462)		
Party institutionaliz ation			-2.269						-3.708		
			(10.779)						(10.771)		
Compliance with judiciary			-3.621						-4.772		
			(4.455)						(5.249)		
Military expenditure			0.554						0.583		
			(0.665)						(0.628)		

Table A31 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.947 (0.998)						1.002 (0.987)			
Right political orientation				0.307 (1.721)						0.136 (2.101)		
Center political orientation				1.049 (3.188)						0.759 (3.171)		
Left political orientation				3.066** *					2.848** *			
Years in financial crisis (L1)					3.89 (1.482)		-1.389 (1.482)					-1.325 (1.416)
Rain shock						-0.313 (0.381)						-0.326 (0.379)
Constant	1.503 (15.813)	-30.826 (20.038)	-0.246 (12.246)	-62.025 (38.720)	6.565 (19.720)	-21.98** (9.859)	-1.886 (10.578)	-29.492 (18.449)	3.849 (11.395)	-59.448 (36.757)	2.100 (13.776)	- 20.82*** (6.103)
Observations	741	589	722	418	741	779	741	589	722	418	741	779

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat_ED I2wip_ED I3leftcab_E D	I2wip I2leftcab I2leftgov D I3wip_LD	I2leftcab_E D I3leftgov_E D I3wip_LD	I1wip I1inflat I1leftcab I1wip I3leftcab_E D	I2leftcab I2wip I1leftgov I1wip I2leftgov D	I1leftcab I2inflat_ED I2wip_ED I2leftgov I3leftgov_E D I3wip_LD	I2inflat_ED I2wip I2leftcab_E D I1leftcab I2inflat	I2wip I2leftcab I1inflat I1leftcab I2inflat D I3wip_LD	I2leftcab_E D I1leftcab I2wip I1wip I1leftgov	I1wip I2leftcab I2inflat I1leftcab I2inflat I1wip	I2leftcab I1leftgov	I1leftcab
Wald test (WT)	12.53	11.73	9.188	16.83	16.68	4.543	14	9.102	15.47	17.76	19.11	4.629
p_value (WT)	0.00	0.00	0.01	0.00	0.00	0.10	0.00	0.01	0.00	0.00	0.00	0.10

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A32. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Bilateral-Multilateral foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (Log-L1)	-0.141 (0.513)	-0.334 (1.520)	-0.386 (0.418)	0.632 (3.592)	-1.984 (1.320)	-1.706 (1.377)	-2.911 (2.569)	-2.016 (1.737)	-0.402 (0.368)	4.662 (13.054)	-2.048* (1.098)	-1.824 (1.260)
Foreign aid Multilateral (Log-L1)	1.576* (0.832)	1.535 (2.288)	0.982* (0.532)	1.002 (3.234)	1.086 (0.784)	1.483** (0.664)	-0.151 (1.587)	1.916 (2.280)	0.702 (0.508)	-2.573 (11.767)	1.454 (0.983)	2.260** (1.120)
# Years since introduction of ILO conventions	-0.076 (0.059)	-0.001 (0.062)	-0.011 (0.041)	-0.144** (0.060)	0.052 (0.067)	-0.001 (0.057)	0.146 (0.160)	-0.066 (0.084)	0.017 (0.033)	-0.198 (0.121)	0.026 (0.059)	-0.038 (0.069)
Average number of programmes	-0.617 (0.684)	0.258 (0.462)	-0.146 (0.400)	0.658 (1.139)	0.276 (0.579)	-0.121 (0.526)	1.609 (1.552)	0.222 (0.586)	0.150 (0.321)	1.294 (2.304)	0.143 (0.569)	-0.520 (0.741)
Log GDP per capita	2.255*** (0.480)	3.686 (3.148)	1.586*** (0.389)	5.401* (2.846)	0.997 (0.934)	0.986 (1.085)	-0.289 (2.022)	1.308 (3.105)	1.427*** (0.339)	5.122 (4.599)	1.310** (0.598)	1.498* (0.826)
GDP growth (annual %)	-0.036 (0.089)	-0.096 (0.091)	-0.010 (0.055)	0.221** (0.111)	0.071 (0.088)	0.044 (0.090)	0.157 (0.176)	-0.153 (0.133)	-0.013 (0.054)	0.431 (0.596)	-0.021 (0.096)	-0.084 (0.114)
	0.001	0.098**	-0.013	-0.119	-0.076	-0.064	-0.158	0.030	-0.012	-0.054	-0.069*	-0.044

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.041)	(0.043)	(0.028)	(0.110)	(0.051)	(0.054)	(0.131)	(0.073)	(0.025)	(0.206)	(0.040)	(0.053)
Trade openness	-0.021*** (0.008)	-0.019 (0.012)	-0.014** (0.006)	-0.013 (0.013)	-0.019** (0.009)	-0.019** (0.008)	-0.033* (0.017)	-0.027 (0.017)	-0.013** (0.005)	-0.003 (0.029)	-0.018* (0.010)	-0.013 (0.011)
Revenue excl. grants & social contrib.	-0.070 (0.049)	-0.013 (0.126)	-0.126*** (0.040)	-0.373 (0.313)	-0.176** (0.073)	-0.111* (0.062)	-0.215* (0.129)	-0.040 (0.120)	-0.134*** (0.036)	-0.754 (1.079)	-0.175*** (0.058)	-0.104* (0.059)
Unemployment rate	-0.293*** (0.101)	-0.142 (0.331)	-0.174*** (0.061)	-0.589 (0.554)	-0.106 (0.093)	-0.224*** (0.081)	0.059 (0.261)	-0.236 (0.340)	-0.125** (0.051)	-1.189 (1.543)	-0.113 (0.090)	-0.284** (0.121)
Age dependency ratio		0.211 (0.271)							0.183 (0.231)			
Fertility rate		-2.154 (1.681)							-1.064 (1.465)			
Prevalence of HIV		1.572 (1.900)							3.153* (1.900)			

Table A32 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.028 (0.076)						-0.048 (0.050)					
Urban population	-0.046 (0.099)						0.048 (0.079)					
Population density	0.007 (0.015)						0.020 (0.017)					
Gini index	0.107* (0.058)						0.084 (0.064)					
Years since independence		0.000 (0.001)						-0.000 (0.001)				
Former colony power. UK		0.288 (0.503)						0.199 (0.449)				
Former colony power.		-10.391 (271.640)						-9.887 (275.075)				
France												
Former colony power. Spain												

	(1)	(2)	Narrow Def.				Broad Def.			
			(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)
Electoral democracy index				24.544					80.834	
				(52.131)					(160.091)	
Quality of government				-0.359					-6.397	
				(12.118)					(13.277)	
Party institutionaliz ation				-4.120					-8.062	
				(7.290)					(17.044)	
Compliance with judiciary				-2.236					-9.539	
				(6.164)					(21.599)	
Military expenditure				0.166					0.956	
				(0.961)					(1.778)	

Table A32 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.678 (1.014)						0.970 (1.333)			
Right political orientation				-1.566 (1.171)						-1.191 (1.142)		
Center political orientation				-1.177 (1.902)						-1.734 (1.643)		
Left political orientation			2.071** *							1.272* (0.673)		
Years in financial crisis (L1)					-3.425** (1.475)						-4.711** (2.027)	
Rain shock					-0.372 (0.598)						-0.676 (0.735)	
Constant	-13.554*** (4.342)	-40.982 (32.026)	-9.727*** (3.348)	-44.759 (29.597)	-5.154 (9.062)	-3.486 (10.068)	5.390 (18.335)	-21.201 (33.080)	-10.156*** (2.753)	-54.956 (50.566)	-6.491 (6.750)	-7.056 (8.051)
Observations	741	589	722	418	741	779	779	589	722	418	741	779

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat_ED I2wip_ED I3leftcab_E D	I2wip I2leftcab I2leftgov D	I2leftcab_E D I3leftgov_E D I3wip_LD	I1wip I1inflat I1leftcab I2inflat I2wip I2inflat	I2leftcab I2wip I2leftgov I2wip I2wip I2leftcab_E D	I2inflat_ED I2leftgov I2wip_ED I2leftcab_E D	I2wip I2leftcab_E I3leftgov_E D I3wip_LD	I2leftcab_E D I2leftgov I2inflat I3leftgov_E D I3wip_LD	I1wip I1inflat I1leftcab I2wip I2inflat	I2leftca b I2wip I2inflat	I2leftca b	I2leftgov I2wip
Wald test (WT)	9.823	7.600	7.696	14.48	15.28	13.24	14.80	17.62	6.648	14.01	20.37	17.99
p_value (WT)	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number or beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A33. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Log-log functional form. Top 5-Non Top 5 foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-2.022	-0.621	-0.648	-0.583	-2.179	-1.165	-3.731	3.258	-0.428	0.054	-2.073	-0.633
Non-Top 5(Log-L1)	(1.565)	(2.756)	(3.919)	(2.464)	(1.344)	(1.155)	(3.971)	(15.898)	(1.936)	(1.597)	(1.726)	(2.729)
Foreign aid Top 5 (Log-L1)	2.528*	1.821	1.945	2.583	1.600	2.517*	4.777	-3.127	1.662	1.583	2.219	0.948
# Years since introduction of ILO conventions	0.120	0.042	0.039	-0.096	0.167*	0.042	0.114	0.052	0.012	-0.137	0.096*	0.040
Average number of programmes	0.872*	0.011	0.196	0.973*	1.178**	0.414	0.588	1.508	0.057	0.699*	0.750	0.573
Log GDP per capita	2.252***	3.472	2.012***	5.690*	1.530*	2.792***	2.687**	0.675	1.810***	4.607	1.939***	1.866**
GDP growth (annual %)	0.142	-0.054	-0.009	0.236*	0.147	0.040	0.127	0.010	0.000	0.258*	0.086	0.075
	-0.010	0.096*	0.027	-0.060	-0.052	0.019	0.001	0.126	0.024	-0.088	-0.032	-0.022

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.050)	(0.051)	(0.039)	(0.078)	(0.051)	(0.043)	(0.071)	(0.127)	(0.027)	(0.058)	(0.049)	(0.042)
Trade openness	-0.050*** (0.016)	-0.018** (0.008)	-0.033 (0.042)	-0.037 (0.045)	-0.043*** (0.011)	-0.043*** (0.012)	-0.065 (0.040)	-0.003 (0.075)	-0.026 (0.022)	-0.023 (0.039)	-0.043*** (0.014)	-0.034 (0.024)
Revenue excl. grants & social contrib.	0.009 (0.073)	-0.022 (0.136)	-0.047 (0.124)	-0.387 (0.264)	-0.066 (0.062)	0.010 (0.063)	0.067 (0.166)	-0.222 (0.801)	-0.055 (0.088)	-0.388 (0.289)	-0.039 (0.101)	-0.050 (0.115)
Unemployment rate	-0.002 (0.115)	0.090 (0.141)	-0.110 (0.165)	-0.548 (0.411)	0.065 (0.111)	-0.076 (0.087)	0.064 (0.218)	-0.117 (0.864)	-0.121 (0.079)	-0.593 (0.525)	0.021 (0.092)	-0.079 (0.167)
Age dependency ratio		0.008 (0.179)						0.146 (0.517)				
Fertility rate		-1.003 (1.250)						-1.714 (2.649)				
Prevalence of HIV		-0.793 (3.873)						3.582 (16.455)				

Table A33 (continued)

	(1)	(2)	Narrow Def.				Broad Def.			
			(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)
Child mortality rate		0.064					-0.074			
		(0.133)					(0.475)			
Urban population		-0.018					0.055			
		(0.052)					(0.320)			
Population density		0.005					0.020			
		(0.013)					(0.056)			
Gini index		0.095**					0.096			
		(0.039)					(0.100)			
Years since independence			0.000				-0.000			
			(0.004)				(0.002)			
Former colony power. UK			-1.266				-0.496			
			(5.942)				(1.905)			
Former colony power.			-11.850				-12.087			
France			(277.443)				(285.916)			
Former colony power. Spain										

	(1)	(2)	Narrow Def.			Broad Def.			(4)	(5)	(6)
			(3)	(4)	(5)	(6)	(1)	(2)			
Electoral democracy index				36.449					31.715		
				(29.272)					(27.647)		
Quality of government				-0.003					0.160		
				(8.555)					(12.578)		
Party institutionaliz ation				-5.090					-4.210		
				(8.538)					(7.083)		
Compliance with judiciary				-3.526					-3.010		
				(3.546)					(3.467)		
Military expenditure				0.157					0.264		
				(0.423)					(0.396)		

Table A33 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			1.122 (0.848)						0.896 (0.590)			
Right political orientation				0.779 (1.307)						1.245 (2.266)		
Center political orientation				-0.360 (1.796)						-0.450 (1.638)		
Left political orientation			2.019** (0.910)							1.042 (1.245)		
Years in financial crisis (L1)					-0.205 (1.938)						-1.242 (3.027)	
Rain shock					-0.309 (0.618)						-0.344 (0.556)	
Constant	-20.710*** (5.059)	-34.563** (14.263)	-15.381** (6.393)	-50.9* (27.959)	-15.8** (6.580)	-23.5*** (6.463)	-20.719** (8.105)	-21.928 (33.532)	-13.4*** (3.340)	-40.178 (24.487)	-15.8*** (5.907)	-15.3*** (5.783)
Observations	741	589	760	418	741	779	741	589	760	418	741	779

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat_ED I2wip_ED I3leftcab_E D	I1leftgov_L D I1inflat_LD	I1leftcab_E D Ileftgov I1wip_LD linflat	I1wip I1inflat I1leftca b	I2leftca b I2wip I2inflat	I2leftcab I2wip_ED I3leftcab_E D	I2inflat_ED I1leftgov_L I1inflat_LD linflat	I1leftcab_E D Ileftgov I1wip_LD linflat	I1wip I1inflat I1leftca b	I2leftcab I2wip I2inflat	I2leftgov I2wip	
Wald test	11.60	5.790	3.905	15.53	16.19	9.473	14.12	5.976	2.297	15.21	14.79	0.930
p_value (WT)	0.00	0.06	0.14	0.00	0.00	0.01	0.00	0.05	0.32	0.00	0.00	0.63

Notes. Tobit model with an endogenous regressor estimates based on log-log functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A34. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (L1)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.002*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.002*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.002*** (0.000)	0.002*** (0.000)	0.001*** (0.000)
# Years since introduction of ILO conventions	-0.002* (0.001)	0.001 (0.002)	-0.003** (0.001)	-0.003 (0.002)	-0.004*** (0.001)	-0.001 (0.001)	-0.003* (0.001)	0.001 (0.002)	-0.004** (0.001)	-0.003 (0.002)	-0.004*** (0.001)	-0.001 (0.001)
Average number of programmes	0.182*** (0.014)	0.117*** (0.015)	0.101*** (0.015)	0.123*** (0.021)	0.162*** (0.015)	0.159*** (0.014)	0.179*** (0.014)	0.115*** (0.015)	0.099*** (0.015)	0.120*** (0.021)	0.159*** (0.015)	0.157*** (0.014)
Log GDP per capita	0.114*** (0.016)	-0.395*** (0.040)	-0.012 (0.017)	0.241*** (0.027)	0.111*** (0.017)	0.207*** (0.019)	0.111*** (0.016)	-0.391*** (0.040)	-0.013 (0.017)	0.237*** (0.027)	0.108*** (0.017)	0.203*** (0.019)
GDP growth (annual %)	0.013*** (0.004)	0.013** (0.005)	0.015*** (0.004)	0.027*** (0.006)	0.014*** (0.004)	0.012*** (0.004)	0.013*** (0.004)	0.013** (0.005)	0.015*** (0.004)	0.027*** (0.006)	0.014*** (0.004)	0.012*** (0.004)
Natural resources rent	-0.005* (0.002)	0.003 (0.004)	-0.004* (0.002)	-0.013*** (0.004)	-0.005** (0.002)	-0.008*** (0.003)	-0.005* (0.002)	0.003 (0.004)	-0.004* (0.002)	-0.013*** (0.004)	-0.005** (0.002)	-0.008*** (0.003)
	-0.002*** (0.002***)	-0.003*** (0.003***)	-0.002*** (0.002***)	-0.003*** (0.003***)	-0.002*** (0.002***)	-0.002*** (0.002***)	-0.002*** (0.002***)	-0.003*** (0.003***)	-0.002*** (0.002***)	-0.003*** (0.002***)	-0.002*** (0.002***)	-0.002*** (0.002***)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Revenue excl. grants & social contrib.	-0.010*** (0.002)	-0.010*** (0.003)	-0.003 (0.002)	-0.006* (0.004)	-0.010*** (0.002)	-0.006*** (0.002)	-0.010*** (0.002)	-0.010*** (0.003)	-0.002 (0.002)	-0.006* (0.004)	-0.010*** (0.002)	-0.006*** (0.002)
Unemployment rate	0.010*** (0.003)	0.002 (0.004)	0.012*** (0.003)	-0.011*** (0.004)	0.012*** (0.003)	0.005* (0.003)	0.010*** (0.003)	0.002 (0.004)	0.012*** (0.003)	-0.011*** (0.004)	0.012*** (0.003)	0.005* (0.003)
Age dependency ratio		-0.023*** (0.005)							-0.023*** (0.004)			
Fertility rate		0.151** (0.065)						0.149** (0.065)				
Prevalence of HIV		0.034*** (0.006)					0.034*** (0.006)					

Table A34 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.019*** (0.002)						-0.019*** (0.002)					
Urban population	0.001 (0.002)						0.000 (0.002)					
Population density	0.000 (0.000)						0.000 (0.000)					
Gini index	0.027*** (0.002)						0.027*** (0.002)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power. UK		0.065 (0.049)						0.068 (0.048)				
Former colony power.		-0.742*** (0.066)						-0.739*** (0.066)				
France												
Former colony power. Spain		0.564*** (0.052)						0.556*** (0.052)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-0.155						-0.155		
Quality of government				(0.225)						(0.223)		
Party institutionalization				-1.742***						-1.710***		
Compliance with judiciary				(0.224)						(0.222)		
Military expenditure				0.315						0.299		
				(0.200)						(0.199)		
				-0.018						-0.018		
				(0.027)						(0.027)		
				0.037*						0.038*		
				(0.021)						(0.021)		

Table A34 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			0.137*** (0.032)						0.136*** (0.032)					
Right political orientation				-0.011 (0.055)						-0.008 (0.055)				
Center political orientation				0.267*** (0.067)						0.262*** (0.066)				
Left political orientation				0.162*** (0.047)						0.163*** (0.046)				
Years in financial crisis L1					-0.237* (0.135)						-0.236* (0.136)			
Rain shock					-0.590*** (0.060)						-0.584*** (0.060)			
Constant	-2.651*** (0.165)	2.407*** (0.431)	-1.576*** (0.174)	-3.098*** (0.239)	-2.579*** (0.164)	-3.328*** (0.186)	-2.634*** (0.164)	2.364*** (0.431)	-1.577*** (0.173)	-3.076*** (0.237)	-2.561*** (0.163)	-3.301*** (0.184)		
Exogeneity Test	-0.116*** (0.010)	-0.115*** (0.012)	-0.112*** (0.010)	-0.149*** (0.014)	-0.118*** (0.010)	-0.104*** (0.009)	-0.134*** (0.011)	-0.135*** (0.013)	-0.129*** (0.011)	-0.173*** (0.016)	-0.136*** (0.011)	-0.120*** (0.010)		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	3,591	3,212	3,553	3,701	3,553	3,591	3,591	3,212	3,553	3,701	3,553	3,591

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A35. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. DAC-Non DAC foreign aid

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.013	0.007	0.026	0.045**	0.032*	0.023	0.027	0.006	0.025	0.044**	0.030*	0.021
Non-DAC (L1)	(0.018)	(0.027)	(0.017)	(0.019)	(0.017)	(0.020)	(0.017)	(0.026)	(0.017)	(0.018)	(0.017)	(0.020)
Foreign aid DAC (L1)	0.009***	0.010***	0.008***	0.012***	0.009***	0.007***	0.010***	0.012***	0.010***	0.014***	0.011***	0.009***
# Years since introductio n of ILO convention s	-0.001	0.002	-0.003**	-0.002	-0.003**	0.000	-0.001	0.002	-0.003**	-0.002	-0.003**	0.000
Average number of programm es	0.188***	0.119***	0.103***	0.126***	0.169***	0.166***	0.186***	0.118***	0.101***	0.124***	0.167***	0.164***
Log GDP per capita	(0.014)	(0.015)	(0.015)	(0.021)	(0.015)	(0.014)	(0.014)	(0.015)	(0.015)	(0.020)	(0.015)	(0.014)
GDP growth (annual %)	0.014***	0.014**	0.015***	0.027***	0.014***	0.012***	0.014***	0.014**	0.015***	0.027***	0.014***	0.012***
	-0.004*	0.003	-0.004*	-0.013***	-0.005*	-0.008***	-0.005*	0.004	-0.004*	-0.013***	-0.005*	-0.008***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.004)	(0.002)	(0.003)	(0.002)	(0.003)	(0.002)	(0.004)	(0.002)	(0.003)	(0.002)	(0.003)
Trade openness	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)
Revenue excl. grants & social contrib.	-0.012*** (0.002)	-0.011*** (0.003)	-0.003 (0.002)	-0.008** (0.004)	-0.012*** (0.002)	-0.008*** (0.002)	-0.011*** (0.002)	-0.011*** (0.003)	-0.003 (0.002)	-0.008** (0.003)	-0.012*** (0.002)	-0.007*** (0.002)
Unemployment rate	0.010*** (0.003)	0.002 (0.004)	0.013*** (0.003)	-0.010*** (0.004)	0.012*** (0.003)	0.005* (0.003)	0.010*** (0.003)	0.002 (0.004)	0.013*** (0.003)	-0.011*** (0.004)	0.012*** (0.003)	0.005* (0.003)
Age dependency ratio		-0.023*** (0.005)						-0.023*** (0.005)				
Fertility rate		0.156** (0.066)						0.151** (0.065)				
Prevalence of HIV		0.034*** (0.006)						0.034*** (0.006)				

Table A35 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.020*** (0.002)						-0.019*** (0.002)					
Urban population	0.001 (0.002)						0.001 (0.002)					
Population density	0.000 (0.000)						0.000 (0.000)					
Gini index	0.027*** (0.002)						0.027*** (0.002)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power. UK		0.056 (0.049)						0.052 (0.049)				
Former colony power.		-0.751*** (0.066)						-0.744*** (0.066)				
France												
Former colony power. Spain		0.580*** (0.052)						0.576*** (0.052)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-0.093 (0.223)						-0.087 (0.221)		
Quality of government				-1.732*** (0.227)						-1.710*** (0.225)		
Party institutionalization				0.338* (0.203)						0.333* (0.201)		
Compliance with judiciary				-0.023 (0.027)						-0.025 (0.027)		
Military expenditure				0.035* (0.021)						0.036* (0.020)		

Table A35 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.139*** (0.033)						0.137*** (0.033)			
Right political orientation				0.001 (0.055)						0.006 (0.054)		
Center political orientation					0.270*** (0.067)					0.271*** (0.066)		
Left political orientation					0.168*** (0.047)					0.168*** (0.046)		
Years in financial crisis L1						-0.182 (0.125)					-0.176 (0.125)	
Rain shock							-0.591*** (0.060)					-0.583*** (0.060)
Constant	-2.765*** (0.167)	2.364*** (0.432)	-1.619*** (0.175)	-3.242*** (0.239)	-2.697*** (0.166)	-3.429*** (0.187)	-2.821*** (0.168)	2.257*** (0.433)	-1.670*** (0.177)	-3.271*** (0.237)	-2.745*** (0.166)	-3.461*** (0.187)
Exogeneity Test	-0.133*** (0.021)	-0.134*** (0.022)	-0.128*** (0.020)	-0.182*** (0.024)	-0.136*** (0.021)	-0.119*** (0.019)	-0.032*** (0.006)	-0.028*** (0.006)	-0.031*** (0.006)	-0.014 (0.009)	-0.033*** (0.006)	-0.028*** (0.005)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	3,591	3,212	3,553	3,701	3,553	3,591	3,591	3,212	3,553	3,701	3,553	3,591

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A36. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Bilateral-Multilateral foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (L1)	0.007*** (0.002)	0.010*** (0.003)	0.008*** (0.003)	0.011*** (0.003)	0.008*** (0.003)	0.007*** (0.002)	0.009*** (0.002)	0.011*** (0.002)	0.010*** (0.002)	0.012*** (0.003)	0.010*** (0.003)	0.009*** (0.002)
Foreign aid Multilateral (L1)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)
# Years since introduction of ILO conventions	-0.002* (0.001)	0.001 (0.002)	-0.003** (0.001)	-0.003 (0.002)	-0.004*** (0.001)	-0.001 (0.001)	-0.002* (0.001)	0.001 (0.002)	-0.004** (0.001)	-0.003 (0.002)	-0.004*** (0.001)	-0.001 (0.001)
Average number of programmes	0.179*** (0.014)	0.115*** (0.015)	0.100*** (0.015)	0.119*** (0.020)	0.160*** (0.015)	0.158*** (0.014)	0.174*** (0.014)	0.113*** (0.015)	0.097*** (0.015)	0.114*** (0.020)	0.155*** (0.015)	0.154*** (0.014)
Log GDP per capita	0.116*** (0.016)	-0.384*** (0.039)	-0.009 (0.017)	0.241*** (0.027)	0.113*** (0.017)	0.206*** (0.019)	0.118*** (0.016)	-0.371*** (0.039)	-0.005 (0.017)	0.239*** (0.026)	0.114*** (0.016)	0.204*** (0.018)
GDP growth (annual %)	0.013*** (0.004)	0.013** (0.005)	0.015*** (0.004)	0.026*** (0.006)	0.013*** (0.004)	0.012*** (0.004)	0.013*** (0.004)	0.013** (0.005)	0.015*** (0.004)	0.026*** (0.006)	0.013*** (0.004)	0.011*** (0.004)
	-0.005** (0.004)	0.004 (-0.004*)	-0.004* (-0.013***)	-0.005** (-0.005**)	-0.008*** (-0.005**)	-0.005** (-0.005**)	0.004 (-0.005**)	-0.004* (-0.004*)	-0.013*** (-0.005*)	-0.005* (-0.008***)		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.004)	(0.002)	(0.003)	(0.002)	(0.003)	(0.002)	(0.004)	(0.002)	(0.003)	(0.002)	(0.003)
Trade openness	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)
Revenue excl. grants & social contrib.	-0.010*** (0.002)	-0.010*** (0.003)	-0.002 (0.002)	-0.006* (0.004)	-0.010*** (0.002)	-0.006*** (0.002)	-0.009*** (0.002)	-0.010*** (0.003)	-0.002 (0.002)	-0.006* (0.003)	-0.010*** (0.002)	-0.006*** (0.002)
Unemployment rate	0.010*** (0.003)	0.002 (0.004)	0.012*** (0.003)	-0.011*** (0.004)	0.011*** (0.003)	0.005 (0.003)	0.009*** (0.003)	0.002 (0.004)	0.012*** (0.003)	-0.011*** (0.004)	0.011*** (0.003)	0.005 (0.003)
Age dependency ratio		-0.023*** (0.004)						-0.022*** (0.004)				
Fertility rate		0.145** (0.065)						0.138** (0.065)				
Prevalence of HIV		0.034*** (0.006)						0.033*** (0.006)				

Table A36 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.019*** (0.002)						-0.019*** (0.002)					
Urban population	0.001 (0.002)						0.000 (0.002)					
Population density	0.000 (0.000)						0.000 (0.000)					
Gini index	0.027*** (0.002)						0.026*** (0.002)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power. UK		0.064 (0.048)						0.063 (0.048)				
Former colony power.		-0.738*** (0.066)						-0.727*** (0.065)				
France												
Former colony power. Spain		0.555*** (0.052)						0.546*** (0.052)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-0.149 (0.222)						-0.140 (0.221)		
Quality of government				-1.709*** (0.221)						-1.656*** (0.216)		
Party institutionalization				0.307 (0.197)						0.285 (0.194)		
Compliance with judiciary				-0.018 (0.027)						-0.020 (0.027)		
Military expenditure				0.039* (0.020)						0.040** (0.020)		

Table A36 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			0.134*** (0.032)						0.132*** (0.031)					
Right political orientation				-0.010 (0.054)							0.001 (0.054)			
Center political orientation				0.265*** (0.066)							0.266*** (0.065)			
Left political orientation				0.160*** (0.046)							0.163*** (0.046)			
Years in financial crisis L1					-0.234* (0.135)						-0.225* (0.135)			
Rain shock					-0.580*** (0.060)						-0.566*** (0.059)			
Constant	-2.688*** (0.165)	2.253*** (0.431)	-1.618*** (0.174)	-3.124*** (0.238)	-2.616*** (0.164)	-3.338*** (0.185)	-2.730*** (0.165)	2.100*** (0.433)	-1.679*** (0.175)	-3.130*** (0.233)	-2.653*** (0.164)	-3.344*** (0.183)		
Exogeneity Test	-0.096*** (0.008)	-0.095*** (0.010)	-0.093*** (0.008)	-0.124*** (0.012)	-0.098*** (0.008)	-0.086*** (0.008)	-0.106*** (0.009)	-0.105*** (0.010)	-0.103*** (0.008)	-0.139*** (0.013)	-0.108*** (0.009)	-0.095*** (0.008)		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	3,591	3,212	3,553	3,701	3,553	3,591	3,591	3,212	3,553	3,701	3,553	3,591

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A37. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Top 5-Non Top 5 foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.002*** (0.000)	0.001*** (0.000)	0.001*** (0.000)
Non-Top 5(L1)												
Foreign aid	0.007** (0.003)	0.010*** (0.003)	0.006** (0.003)	0.010*** (0.004)	0.007** (0.003)	0.006** (0.003)	0.008*** (0.003)	0.011*** (0.003)	0.008*** (0.003)	0.011*** (0.004)	0.008*** (0.003)	0.007*** (0.003)
Top 5 (L1)												
# Years since introduction of ILO conventions	-0.002* (0.001)	0.001 (0.002)	-0.003** (0.001)	-0.003 (0.002)	-0.004*** (0.001)	-0.001 (0.001)	-0.003* (0.001)	0.001 (0.002)	-0.004** (0.001)	-0.003 (0.002)	-0.004*** (0.001)	-0.001 (0.001)
Average number of programmes	0.181*** (0.014)	0.114*** (0.015)	0.100*** (0.015)	0.120*** (0.021)	0.161*** (0.015)	0.159*** (0.014)	0.177*** (0.014)	0.113*** (0.015)	0.098*** (0.015)	0.117*** (0.020)	0.158*** (0.015)	0.156*** (0.014)
Log GDP per capita	0.115*** (0.016)	-0.391*** (0.039)	-0.010 (0.017)	0.242*** (0.027)	0.112*** (0.017)	0.207*** (0.019)	0.113*** (0.016)	-0.382*** (0.039)	-0.010 (0.017)	0.239*** (0.027)	0.111*** (0.017)	0.203*** (0.019)
GDP growth (annual %)	0.013*** (0.004)	0.013** (0.005)	0.015*** (0.004)	0.027*** (0.006)	0.014*** (0.004)	0.012*** (0.004)	0.013*** (0.004)	0.013** (0.005)	0.015*** (0.005)	0.026*** (0.004)	0.013*** (0.004)	0.011*** (0.004)
	-0.005** (0.004)	0.004 -0.004* (0.004)	-0.004* -0.013*** (0.004)	-0.013*** -0.005** (0.004)	-0.005** -0.008*** (0.004)	-0.008*** -0.005** (0.004)	-0.005** -0.008*** (0.004)	0.004 -0.004* (0.004)	-0.004* -0.013*** (0.004)	-0.013*** -0.005** (0.004)	-0.005** -0.008*** (0.004)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.004)	(0.002)	(0.004)	(0.002)	(0.003)	(0.002)	(0.004)	(0.002)	(0.003)	(0.002)	(0.003)
Trade openness	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)
Revenue excl. grants & social contrib.	-0.010*** (0.002)	-0.010*** (0.003)	-0.002 (0.002)	-0.006* (0.004)	-0.010*** (0.002)	-0.006*** (0.002)	-0.010*** (0.002)	-0.010*** (0.003)	-0.002 (0.002)	-0.006* (0.004)	-0.010*** (0.002)	-0.006*** (0.002)
Unemployment rate	0.010*** (0.003)	0.002 (0.004)	0.012*** (0.003)	-0.011*** (0.004)	0.012*** (0.003)	0.005* (0.003)	0.010*** (0.003)	0.002 (0.004)	0.012*** (0.003)	-0.011*** (0.004)	0.011*** (0.003)	0.005 (0.003)
Age dependency ratio		-0.023*** (0.004)						-0.023*** (0.004)				
Fertility rate		0.145** (0.065)						0.141** (0.065)				
Prevalence of HIV		0.034*** (0.006)						0.034*** (0.006)				

Table A37 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.019*** (0.002)						-0.019*** (0.002)					
Urban population	0.001 (0.002)						0.000 (0.002)					
Population density	0.000 (0.000)						0.000 (0.000)					
Gini index	0.027*** (0.002)						0.027*** (0.002)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power. UK		0.064 (0.049)						0.065 (0.048)				
Former colony power.		-0.740*** (0.066)						-0.734*** (0.066)				
France												
Former colony power. Spain		0.560*** (0.052)						0.551*** (0.052)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-0.148						-0.147		
Quality of government				(0.222)						(0.220)		
Party institutionalization				-1.721***						-1.683***		
Compliance with judiciary				(0.222)						(0.220)		
Military expenditure				0.309						0.292		
				(0.198)						(0.196)		
				-0.019						-0.019		
				(0.027)						(0.027)		
				0.038*						0.039*		
				(0.021)						(0.020)		

Table A37 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			0.135*** (0.032)						0.134*** (0.032)					
Right political orientation				-0.010 (0.055)						-0.006 (0.054)				
Center political orientation				0.266*** (0.066)						0.263*** (0.066)				
Left political orientation				0.162*** (0.046)						0.162*** (0.046)				
Years in financial crisis L1					-0.236* (0.135)						-0.233* (0.136)			
Rain shock					-0.585*** (0.060)						-0.577*** (0.059)			
Constant	-2.670*** (0.165)	2.322*** (0.428)	-1.596*** (0.173)	-3.116*** (0.238)	-2.598*** (0.164)	-3.333*** (0.185)	-2.668*** (0.164)	2.230*** (0.428)	-1.612*** (0.173)	-3.102*** (0.236)	-2.595*** (0.163)	-3.316*** (0.184)		
Exogeneity Test	-0.102*** (0.017)	-0.103*** (0.019)	-0.098*** (0.017)	-0.144*** (0.020)	-0.104*** (0.018)	-0.092*** (0.016)	-0.123*** (0.020)	-0.125*** (0.021)	-0.119*** (0.019)	-0.169*** (0.023)	-0.125*** (0.020)	-0.110*** (0.018)		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	3,591	3,212	3,553	3,701	3,553	3,591	3,591	3,212	3,553	3,701	3,553	3,591

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A38. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (L1)	0.006	0.006	-0.003	-0.004	0.011**	0.011***	0.006	0.005	-0.002	-0.003	0.009**	0.010***
	(0.006)	(0.005)	(0.006)	(0.005)	(0.004)	(0.004)	(0.005)	(0.005)	(0.006)	(0.005)	(0.004)	(0.004)
# Years since introduction of ILO conventions	-0.029***	-0.013***	-0.033***	-0.001	-0.031***	-0.027***	-0.029***	-0.013***	-0.033***	-0.001	-0.032***	-0.028***
	(0.004)	(0.005)	(0.005)	(0.008)	(0.005)	(0.005)	(0.004)	(0.005)	(0.005)	(0.008)	(0.005)	(0.004)
Average number of programmes	-0.118***	-0.033	-0.079**	0.177***	-0.201***	-0.106***	-0.122***	-0.033	-0.081***	0.176***	-0.206***	-0.111***
	(0.032)	(0.036)	(0.031)	(0.040)	(0.034)	(0.031)	(0.032)	(0.036)	(0.031)	(0.040)	(0.032)	(0.031)
Log GDP per capita	0.207***	-0.257***	0.301***	-0.173*	0.125***	0.187***	0.203***	-0.257***	0.300***	-0.178**	0.122***	0.185***
	(0.050)	(0.075)	(0.050)	(0.091)	(0.041)	(0.044)	(0.049)	(0.075)	(0.049)	(0.090)	(0.041)	(0.043)
GDP growth (annual %)	0.025***	0.024***	0.012	0.019*	0.026***	0.023***	0.024***	0.024***	0.012	0.019*	0.026***	0.023***
	(0.008)	(0.008)	(0.008)	(0.011)	(0.007)	(0.007)	(0.008)	(0.009)	(0.008)	(0.011)	(0.007)	(0.007)
Natural resources rent	-0.036***	-0.002	-0.036***	-0.024***	-0.038***	-0.032***	-0.036***	-0.002	-0.036***	-0.024***	-0.039***	-0.033***
	(0.004)	(0.005)	(0.005)	(0.007)	(0.005)	(0.004)	(0.004)	(0.005)	(0.004)	(0.007)	(0.004)	(0.004)
	0.001	-0.001	0.001	-0.003**	-0.001	0.001	0.002	-0.001	0.001*	-0.002**	-0.001	0.001

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.031*** (0.007)	0.014*** (0.004)	0.033*** (0.006)	0.067*** (0.009)	0.041*** (0.006)	0.028*** (0.007)	0.032*** (0.007)	0.015*** (0.004)	0.033*** (0.006)	0.067*** (0.009)	0.042*** (0.006)	0.029*** (0.007)
Unemployment rate	-0.001 (0.007)	-0.025*** (0.007)	-0.020*** (0.006)	0.011 (0.009)	-0.004 (0.006)	-0.001 (0.006)	-0.002 (0.007)	-0.025*** (0.007)	-0.020*** (0.006)	0.011 (0.009)	-0.005 (0.006)	-0.001 (0.006)
Age dependency ratio		-0.029*** (0.008)						-0.028*** (0.007)				
Fertility rate		-0.040 (0.090)						-0.048 (0.090)				
Prevalence of HIV		0.025*** (0.006)						0.025*** (0.006)				

Table A38 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.013*** (0.002)						-0.013*** (0.002)					
Urban population	-0.001 (0.003)						-0.000 (0.003)					
Population density	-0.000 (0.000)						-0.000 (0.000)					
Gini index	0.026*** (0.005)						0.025*** (0.005)					
Years since independence		0.013*** (0.001)						0.012*** (0.001)				
Former colony power. UK		-0.054 (0.064)						-0.055 (0.064)				
Former colony power.		-0.450*** (0.128)						-0.451*** (0.126)				
France												
Former colony power. Spain		-3.427*** (0.261)						-3.493*** (0.226)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.486*** (0.545)						-2.454*** (0.540)		
Quality of government				1.566*** (0.466)						1.584*** (0.465)		
Party institutionalization				0.090 (0.426)						0.093 (0.427)		
Compliance with judiciary				-0.021 (0.066)						-0.023 (0.066)		
Military expenditure				-0.321*** (0.057)						-0.319*** (0.056)		

Table A38 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.034*						0.034*			
Right political orientation				-0.009					0.001			
Center political orientation					(0.087)					(0.089)		
Left political orientation				-0.248					-0.247			
Years in financial crisis L1					(0.154)					(0.157)		
Rain shock				0.095					0.086			
				(0.064)					(0.065)			
Constant	-3.269*** (0.458)	2.178** (1.078)	-4.289*** (0.539)	-1.030 (0.635)	-2.359*** (0.397)	-3.087*** (0.423)	-3.262*** (0.450)	2.042* (1.083)	-4.305*** (0.508)	-1.027 (0.635)	-2.384*** (0.398)	-3.127*** (0.413)
Exogeneity Test	-0.185	-0.184	0.182	0.241	-0.477*	-0.515**	-0.170	-0.180	0.144	0.237	-0.419*	-0.466**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.298)	(0.279)	(0.332)	(0.281)	(0.249)	(0.249)	(0.282)	(0.258)	(0.301)	(0.269)	(0.233)	(0.236)
Observations	874	874	874	935	874	874	874	874	874	935	874	874

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid. Commitments at constant prices in millions of US\$. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A39. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. DAC-Non DAC foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Non-DAC (L1)	-2.527** (1.191)	-2.128 (1.871)	-2.551** (1.211)	-1.133 (1.197)	-2.203 (1.988)	-0.642 (17.712)	-2.485** (1.236)	-1.898 (2.133)	-2.523** (1.220)	-2.403* (1.326)	-2.473* (1.265)	-2.097 (1.332)
Foreign aid DAC (L1)	-0.005 (0.046)	0.037 (0.067)	-0.004 (0.022)	0.082*** (0.030)	0.038 (0.047)	0.049 (0.066)	-0.003 (0.022)	0.031 (0.053)	-0.003 (0.022)	0.002 (0.012)	0.009 (0.014)	0.034 (0.034)
# Years since introduction of ILO conventions	-0.007 (0.006)	-0.008 (0.008)	-0.008 (0.008)	0.000 (0.003)	-0.017 (0.022)	-0.026 (0.048)	-0.008 (0.008)	-0.010 (0.009)	-0.009 (0.008)	-0.001 (0.003)	-0.012 (0.012)	-0.015** (0.007)
Average number of programmes	-0.030 (0.026)	-0.015 (0.021)	-0.020 (0.021)	0.065 (0.040)	-0.110 (0.146)	-0.105 (0.201)	-0.034 (0.032)	-0.017 (0.025)	-0.022 (0.021)	0.059 (0.055)	-0.078 (0.075)	-0.062** (0.031)
Log GDP per capita	0.051 (0.044)	-0.127 (0.134)	0.071 (0.073)	-0.085 (0.056)	0.062 (0.089)	0.187 (0.389)	0.059 (0.055)	-0.154 (0.153)	0.080 (0.073)	-0.083 (0.071)	0.048 (0.058)	0.109** (0.054)
GDP growth (annual %)	0.008 (0.006)	0.014 (0.015)	0.003 (0.004)	0.008 (0.007)	0.016 (0.022)	0.027 (0.059)	0.009 (0.008)	0.017 (0.017)	0.004 (0.004)	0.007 (0.007)	0.012 (0.012)	0.015** (0.008)
	-0.009 (-0.009)	-0.000 (-0.009)	-0.009 (-0.009)	-0.009 (-0.009)	-0.020 (-0.020)	-0.031 (-0.031)	-0.010 (-0.010)	-0.000 (-0.010)	-0.010 (-0.008)	-0.008 (-0.015)	-0.015 (-0.019**)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.007)	(0.002)	(0.009)	(0.006)	(0.027)	(0.063)	(0.009)	(0.003)	(0.009)	(0.007)	(0.015)	(0.008)
Trade openness	0.000	-0.001	0.000	-0.001	-0.001	0.001	0.000	-0.001	0.000	-0.001	-0.000	0.000
Revenue excl. grants & social contrib.	0.008	0.007	0.008	0.029*	0.023	0.029	0.010	0.009	0.009	0.025	0.016	0.018**
Unemployment rate	-0.001	-0.013	-0.005	0.005	-0.003	-0.003	-0.002	-0.016	-0.006	0.004	-0.003	-0.002
Age dependency ratio		-0.016						-0.020				
Fertility rate		(0.017)						(0.019)				
Prevalence of HIV		-0.008						-0.016				
		(0.045)						(0.057)				
		0.011						0.014				
		(0.012)						(0.014)				

Table A39 (continued)

	(1)	(2)	Narrow Def.			Broad Def.					
			(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)
Child mortality rate		-0.007 (0.007)					-0.008 (0.008)				
Urban population		-0.001 (0.002)					-0.002 (0.002)				
Population density		-0.000 (0.000)					-0.000 (0.000)				
Gini index		0.011 (0.011)					0.013 (0.012)				
Years since independence			0.003 (0.003)					0.003 (0.003)			
Former colony power. UK			-0.022 (0.026)					-0.027 (0.029)			
Former colony power.			-0.111 (0.117)					-0.122 (0.115)			
France											
Former colony power. Spain			-1.653 (1.834)					-1.952 (1.701)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-0.996						-0.816		
				(0.615)						(0.774)	
Quality of government			0.903**						0.695		
				(0.460)						(0.599)	
Party institutionaliz ation			-0.103						0.030		
				(0.182)						(0.157)	
Compliance with judiciary			-0.006						-0.016		
				(0.025)						(0.027)	
Military expenditure			-0.142*						-0.109		
				(0.080)						(0.093)	

Table A39 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				0.015					0.012			
				(0.011)					(0.013)			
Right political orientation					-0.008					0.006		
					(0.048)					(0.035)		
Center political orientation					-0.139					-0.100		
					(0.199)					(0.118)		
Left political orientation					0.043					0.030		
					(0.066)					(0.044)		
Years in financial crisis L1						-0.862					-0.491**	
						(1.757)					(0.216)	
Rain shock						0.024					-0.005	
						(0.131)					(0.050)	
Constant	-0.685	1.370	-0.942	-0.641**	-1.192	-3.056	-0.812	1.623	-1.054	-0.246	-0.812	-1.429*
	(0.748)	(1.426)	(1.054)	(0.310)	(1.680)	(6.384)	(0.869)	(1.602)	(1.081)	(0.433)	(0.972)	(0.784)
Exogeneity Test	0.061	-0.364	0.041	-1.128	-0.362	-0.434	1.912**	0.920	2.001**	-1.090	-2.610	1.058*
	(0.454)	(0.747)	(0.225)	(0.798)	(0.487)	(0.975)	(0.842)	(1.426)	(0.842)	(0.951)	(1.859)	(0.574)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	874	874	874	954	874	874	874	874	874	935	874	893

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A40. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Bilateral-Multilateral foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (L1)	0.059 (0.067)	-0.015 (0.063)	0.005 (0.099)	0.077*** (0.022)	0.071** (0.034)	0.073 (0.047)	0.058* (0.031)	-0.003 (0.037)	0.043 (0.068)	0.054** (0.021)	0.047** (0.023)	0.050* (0.025)
Foreign aid Multilateral (L1)	-0.001 (0.006)	0.007 (0.005)	-0.000 (0.007)	0.003 (0.005)	0.007 (0.005)	0.005 (0.005)	0.000 (0.005)	0.007 (0.005)	0.000 (0.006)	0.003 (0.005)	0.007 (0.004)	0.006 (0.004)
# Years since introduction of ILO conventions	-0.024* (0.014)	-0.013** (0.006)	-0.033*** (0.005)	-0.000 (0.004)	-0.022* (0.012)	-0.019 (0.017)	-0.021 (0.013)	-0.013*** (0.005)	-0.027 (0.020)	0.001 (0.006)	-0.026*** (0.009)	-0.024*** (0.009)
Average number of programmes	-0.108 (0.066)	-0.030 (0.036)	-0.086*** (0.031)	0.099* (0.055)	-0.143* (0.084)	-0.082 (0.076)	-0.089 (0.062)	-0.027 (0.036)	-0.069 (0.057)	0.125** (0.052)	-0.169*** (0.056)	-0.098** (0.042)
Log GDP per capita	0.175 (0.114)	-0.262*** (0.081)	0.306*** (0.051)	-0.138 (0.087)	0.076 (0.052)	0.127 (0.126)	0.144 (0.100)	-0.263*** (0.074)	0.258 (0.185)	-0.198** (0.099)	0.088** (0.043)	0.150** (0.070)
GDP growth (annual %)	0.022 (0.015)	0.024*** (0.009)	0.013 (0.008)	0.009 (0.008)	0.017 (0.012)	0.016 (0.016)	0.018 (0.014)	0.024*** (0.009)	0.010 (0.011)	0.012 (0.010)	0.021** (0.009)	0.019* (0.010)
	-0.031* (0.031)	-0.002 (0.002)	-0.036*** (0.014*)	-0.014* (0.014*)	-0.026* (0.026*)	-0.023 (0.026)	-0.026 (0.002)	-0.002 (0.031)	-0.018** (0.018**)	-0.032*** (0.032***)	-0.028*** (0.028***)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.018)	(0.005)	(0.005)	(0.008)	(0.015)	(0.021)	(0.017)	(0.005)	(0.022)	(0.008)	(0.010)	(0.010)
Trade openness	0.001	-0.001	0.002*	-0.001	-0.001	0.001	0.002	-0.001	0.002	-0.001	-0.000	0.002*
Revenue excl. grants & social contrib.	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.027	0.014***	0.034***	0.041*	0.028*	0.020	0.023	0.014***	0.029	0.053***	0.034***	0.025**
Unemployment rate	(0.016)	(0.005)	(0.006)	(0.021)	(0.016)	(0.019)	(0.016)	(0.005)	(0.021)	(0.019)	(0.011)	(0.010)
Unemployment rate	-0.001	-0.023***	-0.020***	0.009	-0.002	-0.000	-0.004	-0.024***	-0.019	0.012	-0.005	-0.003
Age dependency ratio		-0.029***						-0.028***				
Fertility rate	(0.006)		(0.009)					(0.008)				
			-0.024					-0.030				
			(0.086)					(0.088)				
Prevalence of HIV	0.024***						0.025***					
	(0.006)						(0.006)					

Table A40 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		-0.012*** (0.003)						-0.013*** (0.003)				
Urban population		0.000 (0.003)						0.000 (0.003)				
Population density		-0.000 (0.000)						-0.000 (0.000)				
Gini index		0.025*** (0.006)						0.024*** (0.005)				
Years since independence			0.013*** (0.002)						0.010 (0.007)			
Former colony power. UK			-0.074 (0.064)						-0.078 (0.068)			
Former colony power.			-0.446*** (0.124)						-0.389 (0.279)			
France												
Former colony power. Spain			-3.747*** (0.177)						-3.458 (2.350)			

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-1.418*						-1.782**		
				(0.783)						(0.722)		
Quality of government				1.186*						1.613**		
				(0.669)						(0.687)		
Party institutionalization				-0.024						0.025		
				(0.246)						(0.311)		
Compliance with judiciary				-0.010						-0.022		
				(0.039)						(0.050)		
Military expenditure				-0.188*						-0.233***		
				(0.099)						(0.086)		

Table A40 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.019							0.026		
				(0.015)						(0.017)		
Right political orientation					-0.005						0.011	
						(0.058)					(0.072)	
Center political orientation					-0.167						-0.193	
						(0.140)					(0.140)	
Left political orientation					0.056						0.053	
						(0.058)					(0.059)	
Years in financial crisis L1						-0.542						-0.670**
Rain shock							(0.557)					(0.301)
								0.011				0.022
									(0.059)			(0.073)
Constant	-2.959**	2.281**	-4.442***	-0.913**	-1.766**	-2.341	-2.644*	2.148**	-4.014*	-1.024**	-2.069***	-2.755***
	(1.371)	(1.012)	(0.615)	(0.443)	(0.721)	(1.710)	(1.355)	(1.036)	(2.241)	(0.478)	(0.493)	(0.812)
Exogeneity Test	0.095	-0.237	0.041	-0.207	-0.354	-0.284	-0.023	-0.228	-0.051	-0.231	-0.343	-0.266

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.299)	(0.255)	(0.319)	(0.219)	(0.223)	(0.220)	(0.263)	(0.249)	(0.314)	(0.251)	(0.210)	(0.220)
Observations	874	874	874	935	874	874	874	874	874	935	874	874

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A41. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Top 5-Non Top 5 foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.004	0.007	-0.002	0.011**	0.011**	0.012***	0.004	0.007	-0.003	0.008	0.010**	0.011***
Non-Top 5(L1)	(0.005)	(0.005)	(0.009)	(0.006)	(0.004)	(0.004)	(0.006)	(0.005)	(0.007)	(0.007)	(0.004)	(0.004)
Foreign aid Top 5 (L1)	-0.102**	-0.022	-0.074	0.034	0.042	0.031	-0.071	-0.019	-0.001	0.048	0.045	0.038
(0.040)	(0.073)	(0.155)	(0.047)	(0.052)	(0.061)	(0.134)	(0.075)	(0.144)	(0.052)	(0.052)	(0.066)	
# Years since introduction of ILO conventions	-0.010	-0.013**	-0.024	-0.001	-0.029***	-0.025***	-0.020	-0.013**	-0.032***	-0.001	-0.029***	-0.025***
	(0.017)	(0.006)	(0.040)	(0.006)	(0.007)	(0.006)	(0.036)	(0.006)	(0.006)	(0.006)	(0.009)	(0.008)
Average number of programmes	-0.047	-0.031	-0.061	0.142***	-0.186***	-0.105***	-0.089	-0.030	-0.084**	0.146***	-0.182***	-0.105***
	(0.077)	(0.035)	(0.101)	(0.039)	(0.048)	(0.034)	(0.158)	(0.035)	(0.033)	(0.041)	(0.057)	(0.040)
Log GDP per capita	0.072	-0.265***	0.221	-0.176**	0.103**	0.168***	0.142	-0.264***	0.299***	-0.180**	0.097**	0.159**
	(0.126)	(0.082)	(0.364)	(0.082)	(0.044)	(0.056)	(0.251)	(0.082)	(0.055)	(0.088)	(0.046)	(0.067)
GDP growth (annual %)	0.009	0.024***	0.009	0.013	0.024***	0.022***	0.018	0.023**	0.013	0.013	0.023**	0.021**
	(0.016)	(0.009)	(0.017)	(0.009)	(0.009)	(0.008)	(0.032)	(0.009)	(0.008)	(0.010)	(0.009)	(0.010)
	-0.013	-0.002	-0.026	-0.019***	-0.034***	-0.030***	-0.025	-0.002	-0.035***	-0.020**	-0.034***	-0.029***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.022)	(0.005)	(0.043)	(0.007)	(0.008)	(0.007)	(0.044)	(0.005)	(0.006)	(0.008)	(0.010)	(0.009)
Trade openness	0.001	-0.001	0.001	-0.001	-0.001	0.001	0.001	-0.001	0.002*	-0.001	-0.000	0.002*
	(0.001)	(0.001)	(0.002)	(0.001)	(0.001)	(0.001)	(0.002)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.012	0.013**	0.024	0.055***	0.037***	0.026***	0.023	0.014**	0.033***	0.056***	0.036***	0.026***
	(0.020)	(0.005)	(0.041)	(0.013)	(0.009)	(0.008)	(0.040)	(0.005)	(0.007)	(0.014)	(0.011)	(0.010)
Unemployment rate	-0.001	-0.023***	-0.015	0.012	-0.003	-0.000	-0.001	-0.023***	-0.020***	0.013	-0.004	-0.001
	(0.003)	(0.008)	(0.025)	(0.008)	(0.005)	(0.006)	(0.005)	(0.008)	(0.007)	(0.009)	(0.005)	(0.006)
Age dependency ratio		-0.029***							-0.028***			
		(0.010)							(0.009)			
Fertility rate		-0.025							-0.033			
		(0.085)							(0.086)			
Prevalence of HIV		0.025***						0.025***				
		(0.006)						(0.007)				

Table A41 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.013*** (0.003)						-0.013*** (0.003)					
Urban population	-0.000 (0.003)						0.000 (0.003)					
Population density	-0.000 (0.000)						-0.000 (0.000)					
Gini index	0.025*** (0.006)						0.024*** (0.006)					
Years since independence		0.009 (0.015)						0.012*** (0.002)				
Former colony power. UK		-0.052 (0.085)						-0.065 (0.064)				
Former colony power.		-0.329 (0.512)						-0.442*** (0.119)				
France												
Former colony power. Spain		-3.603 (5.699)						-4.357*** (0.462)				

		Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.033*** (0.551)						-2.110*** (0.612)		
Quality of government				1.512*** (0.469)						1.560*** (0.536)		
Party institutionalization				-0.013 (0.331)						-0.025 (0.341)		
Compliance with judiciary				-0.013 (0.053)						-0.012 (0.054)		
Military expenditure				-0.254*** (0.067)						-0.263*** (0.074)		

Table A41 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				0.026 (0.016)						0.028 (0.017)		
Right political orientation					-0.004 (0.079)						0.006 (0.078)	
Center political orientation					-0.207 (0.146)						-0.192 (0.147)	
Left political orientation				0.079 (0.067)						0.067 (0.067)		
Years in financial crisis L1						-0.675*** (0.204)						-0.664*** (0.242)
Rain shock					0.025 (0.076)						0.024 (0.075)	
Constant	-0.915 (2.091)	2.314** (1.028)	-2.965 (5.571)	-1.018** (0.493)	-2.229*** (0.447)	-2.959*** (0.538)	-2.064 (4.408)	2.189** (1.031)	-4.257*** (0.978)	-1.078** (0.503)	-2.221*** (0.507)	-2.929*** (0.699)
Exogeneity Test	1.623 (1.712)	0.224 (0.676)	0.845 (2.456)	-0.320 (0.455)	-0.235 (0.572)	-0.241 (0.576)	0.894 (2.392)	0.181 (0.714)	0.074 (1.368)	-0.509 (0.580)	-0.451 (0.585)	-0.359 (0.708)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	874	874	874	935	874	874	874	874	874	935	874	874

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A42. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (L1)	0.001*** (0.000)	0.001** (0.000)	0.001*** (0.000)	-0.001 (0.002)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001** (0.000)	0.001*** (0.000)	-0.001 (0.002)	0.001*** (0.000)	0.001*** (0.000)
# Years since introduction of ILO conventions	0.022*** (0.004)	0.020*** (0.003)	0.012*** (0.003)	0.023*** (0.008)	0.020*** (0.004)	0.021*** (0.003)	0.022*** (0.003)	0.020*** (0.003)	0.012*** (0.003)	0.024*** (0.006)	0.020*** (0.003)	0.021*** (0.003)
Average number of programmes	0.031 (0.026)	-0.233*** (0.039)	-0.168*** (0.029)	-0.064** (0.029)	0.043 (0.028)	0.011 (0.026)	0.028 (0.026)	-0.231*** (0.039)	-0.166*** (0.029)	-0.070*** (0.026)	0.039 (0.028)	0.008 (0.026)
Log GDP per capita	0.174*** (0.046)	0.095 (0.077)	0.162*** (0.048)	0.099 (0.066)	0.146*** (0.048)	0.180*** (0.047)	0.166*** (0.045)	0.092 (0.076)	0.156*** (0.047)	0.098 (0.067)	0.141*** (0.047)	0.173*** (0.046)
GDP growth (annual %)	0.005 (0.012)	0.012 (0.009)	0.013 (0.011)	0.006 (0.011)	-0.002 (0.012)	0.008 (0.011)	0.005 (0.012)	0.012 (0.009)	0.013 (0.010)	0.007 (0.011)	-0.002 (0.012)	0.008 (0.011)
Natural resources rent	-0.011* (0.006)	0.012* (0.007)	0.004 (0.005)	-0.009 (0.008)	-0.012* (0.007)	-0.014** (0.006)	-0.011* (0.006)	0.012* (0.007)	0.004 (0.005)	-0.009 (0.008)	-0.011* (0.006)	-0.014** (0.006)
	-0.004*** (0.001)	-0.004*** (0.001)	-0.004*** (0.001*)	-0.004*** (0.001*)	-0.004*** (0.004***)	-0.004*** (0.004***)	-0.004*** (0.004***)	-0.001 (0.001)	-0.003*** (0.001*)	-0.001* (0.004***)	-0.004*** (0.004***)	-0.004*** (0.004***)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.010** (0.004)	0.017*** (0.004)	0.020*** (0.004)	-0.000 (0.005)	0.013*** (0.005)	0.012*** (0.004)	0.010** (0.004)	0.017*** (0.004)	0.020*** (0.004)	-0.000 (0.005)	0.013*** (0.004)	0.011*** (0.004)
Unemployment rate	-0.057*** (0.009)	-0.018* (0.011)	-0.032*** (0.009)	-0.022* (0.013)	-0.055*** (0.010)	-0.059*** (0.009)	-0.057*** (0.009)	-0.018* (0.010)	-0.032*** (0.009)	-0.024* (0.012)	-0.055*** (0.010)	-0.058*** (0.009)
Age dependency ratio		0.033*** (0.009)						0.033*** (0.009)				
Fertility rate		-0.105 (0.208)						-0.107 (0.207)				
Prevalence of HIV		-0.321*** (0.085)					-0.312*** (0.085)					

Table A42 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.005						0.005					
		(0.004)						(0.004)				
Urban population	0.027***						0.027***					
		(0.003)						(0.003)				
Population density	0.000						0.000					
		(0.000)						(0.000)				
Gini index	0.018***						0.018***					
		(0.004)						(0.004)				
Years since independence		0.006***						0.006***				
			(0.001)						(0.001)			
Former colony power. UK	-0.357***						-0.347***					
			(0.126)						(0.125)			
Former colony power.	-0.780***						-0.763***					
			(0.168)						(0.169)			
France												
Former colony power. Spain	0.058						0.063					
		(0.087)							(0.086)			

		Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.249						0.272		
				(0.358)						(0.374)		
Quality of government				-0.863*						-0.885**		
				(0.457)						(0.436)		
Party institutionalization				1.354***						1.405***		
				(0.425)						(0.321)		
Compliance with judiciary				-0.159***						-0.166***		
				(0.054)						(0.044)		
Military expenditure				0.219***						0.229***		
				(0.070)						(0.052)		

Table A42 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			0.124*** (0.035)						0.129*** (0.027)					
Right political orientation				-0.099 (0.083)						-0.096 (0.081)				
Center political orientation				0.268*** (0.089)						0.260*** (0.088)				
Left political orientation				-0.014 (0.079)						-0.008 (0.077)				
Years in financial crisis L1					0.522*** (0.148)						0.513*** (0.146)			
Rain shock					-0.230*** (0.070)						-0.233*** (0.069)			
Constant	-3.452*** (0.569)	-7.073*** (1.012)	-3.846*** (0.555)	-3.617*** (1.232)	-3.193*** (0.604)	-3.383*** (0.543)	-3.382*** (0.560)	-7.027*** (1.005)	-3.788*** (0.548)	-3.770*** (0.946)	-3.139*** (0.592)	-3.313*** (0.537)		
Exogeneity Test	-0.193*** (0.034)	-0.131* (0.067)	-0.244*** (0.051)	0.489 (0.631)	-0.189*** (0.031)	-0.182*** (0.040)	-0.215*** (0.038)	-0.145** (0.070)	-0.272*** (0.055)	0.352 (0.554)	-0.211*** (0.036)	-0.202*** (0.046)		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	551	532	551	515	551	551	551	532	551	515	551	551

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A43. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. DAC-Non DAC foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	16.735	25.003	16.433	47.669	19.526	21.065	18.365**	24.305	15.041	36.176	19.058	20.677
Non-DAC (L1)	(12.111)	(15.760)	(11.939)	(43.174)	(13.111)	(17.447)	(8.165)	(15.855)	(11.973)	(35.578)	(13.319)	(17.637)
Foreign aid DAC (L1)	0.050***	0.045***	0.042***	0.147***	0.055***	0.048***	0.034***	0.045***	0.042***	0.122***	0.054***	0.048***
# Years since introductio n of ILO convention s	0.023***	0.021***	0.013***	0.006	0.021***	0.022***	0.023***	0.020***	0.013***	0.005	0.020***	0.022***
Average number of programm es	0.015	-0.232***	-0.162***	-0.016	0.045	0.004	0.014	-0.232***	-0.158***	-0.014	0.038	-0.002
Log GDP per capita	0.240***	0.182**	0.220***	0.029	0.247***	0.243***	0.253***	0.204***	0.231***	0.026	0.271***	0.262***
GDP growth (annual %)	0.002	0.009	0.012	0.002	-0.004	0.005	0.002	0.009	0.011	0.002	-0.003	0.003
	-0.012*	0.011	0.003	-0.003	-0.011*	-0.016***	-0.012*	0.011	0.003	-0.002	-0.010	-0.016***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.006)	(0.007)	(0.005)	(0.011)	(0.006)	(0.006)	(0.006)	(0.007)	(0.005)	(0.011)	(0.006)	(0.006)
Trade openness	-0.004*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.000 (0.002)	-0.003*** (0.001)	-0.004*** (0.001)	-0.004*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.000 (0.002)	-0.003*** (0.001)	-0.004*** (0.001)
Revenue excl. grants & social contrib.	0.010** (0.005)	0.019*** (0.004)	0.022*** (0.004)	-0.000 (0.002)	0.011** (0.005)	0.012*** (0.005)	0.011** (0.004)	0.018*** (0.004)	0.021*** (0.004)	-0.000 (0.002)	0.011** (0.005)	0.012*** (0.004)
Unemployment rate	-0.060*** (0.010)	-0.017* (0.010)	-0.038*** (0.009)	-0.005 (0.022)	-0.055*** (0.010)	-0.062*** (0.009)	-0.060*** (0.010)	-0.015 (0.010)	-0.037*** (0.009)	-0.005 (0.022)	-0.052*** (0.010)	-0.060*** (0.008)
Age dependency ratio		0.032*** (0.009)						0.033*** (0.008)				
Fertility rate		-0.027 (0.207)						-0.039 (0.200)				
Prevalence of HIV		-0.325*** (0.081)						-0.324*** (0.079)				

Table A43 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.005						0.005					
		(0.004)						(0.004)				
Urban population	0.027***						0.025***					
		(0.003)						(0.003)				
Population density	0.000						0.000					
		(0.000)						(0.000)				
Gini index	0.015***						0.015***					
		(0.004)						(0.004)				
Years since independence		0.006***						0.006***				
			(0.001)						(0.001)			
Former colony power. UK	-0.212*							-0.177				
			(0.129)						(0.127)			
Former colony power.	-0.678***							-0.663***				
			(0.180)						(0.179)			
France												
Former colony power. Spain	0.073							0.084				
			(0.090)						(0.089)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			0.064						0.062		
			(0.265)						(0.294)		
Quality of government			-0.203						-0.173		
			(0.813)						(0.807)		
Party institutionaliz ation			0.352						0.309		
			(1.399)						(1.434)		
Compliance with judiciary			-0.041						-0.037		
			(0.165)						(0.170)		
Military expenditure			0.055						0.047		
			(0.218)						(0.217)		

Table A43 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.031 (0.125)						0.027 (0.125)			
Right political orientation				0.098 (0.079)						0.129 (0.079)		
Center political orientation					0.441*** (0.089)					0.433*** (0.087)		
Left political orientation					0.179** (0.076)					0.200*** (0.076)		
Years in financial crisis L1						0.617*** (0.146)					0.631*** (0.145)	
Rain shock						-0.202*** (0.070)					-0.194*** (0.068)	
Constant	-4.212*** (0.587)	-8.024*** (1.000)	-4.677*** (0.573)	-1.437 (3.921)	-4.474*** (0.620)	-4.127*** (0.556)	-4.406*** (0.599)	-8.138*** (0.980)	-4.825*** (0.574)	-1.421 (4.025)	-4.750*** (0.623)	-4.360*** (0.554)
Exogeneity Test	-0.240*** (0.052)	-0.245*** (0.043)	-0.199*** (0.072)	-1.769 (2.026)	-0.246*** (0.032)	-0.225*** (0.036)	-0.069** (0.034)	-0.141** (0.068)	-0.087 (0.063)	-0.316 (0.217)	-0.093 (0.066)	-0.094 (0.090)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	551	532	551	515	551	551	551	532	551	515	551	551

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A44. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Bilateral-Multilateral foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (L1)	0.028*** (0.010)	0.030*** (0.009)	0.027** (0.011)	-0.054 (0.061)	0.036*** (0.008)	0.032*** (0.009)	0.026*** (0.009)	0.035*** (0.007)	0.026*** (0.008)	-0.076 (0.074)	0.038*** (0.006)	0.034*** (0.006)
Foreign aid Multilateral (L1)	0.001*** (0.000)	0.001* (0.000)	0.001*** (0.000)	-0.002 (0.001)	0.001*** (0.000)	0.001*** (0.000)	0.001* (0.000)	0.001*** (0.000)	-0.002 (0.001)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)
# Years since introduction of ILO conventions	0.023*** (0.004)	0.021*** (0.003)	0.013*** (0.003)	0.017 (0.011)	0.021*** (0.004)	0.022*** (0.003)	0.023*** (0.004)	0.020*** (0.003)	0.013*** (0.003)	0.011 (0.027)	0.020*** (0.004)	0.022*** (0.003)
Average number of programmes	0.016 (0.026)	-0.237*** (0.039)	-0.161*** (0.029)	-0.051 (0.036)	0.039 (0.028)	0.004 (0.026)	0.009 (0.027)	-0.229*** (0.038)	-0.158*** (0.028)	-0.033 (0.084)	0.031 (0.027)	-0.003 (0.026)
Log GDP per capita	0.209*** (0.048)	0.170** (0.078)	0.192*** (0.048)	0.080 (0.070)	0.199*** (0.050)	0.213*** (0.048)	0.230*** (0.049)	0.172** (0.075)	0.201*** (0.049)	0.047 (0.122)	0.224*** (0.051)	0.234*** (0.048)
GDP growth (annual %)	0.004 (0.012)	0.010 (0.009)	0.013 (0.011)	0.005 (0.009)	-0.003 (0.012)	0.006 (0.011)	0.004 (0.012)	0.010 (0.008)	0.013 (0.010)	0.003 (0.010)	-0.002 (0.011)	0.005 (0.011)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	-0.010 (0.006)	0.011* (0.007)	0.005 (0.005)	-0.007 (0.008)	-0.009 (0.006)	-0.013** (0.006)	-0.010 (0.006)	0.011* (0.007)	0.004 (0.005)	-0.004 (0.012)	-0.009 (0.006)	-0.013** (0.006)
Trade openness	-0.004*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.004*** (0.001)	-0.004*** (0.001)	-0.001 (0.001)	-0.003*** (0.001)	-0.001 (0.002)	-0.003*** (0.001)	-0.004*** (0.001)
Revenue excl. grants & social contrib.	0.012*** (0.004)	0.020*** (0.004)	0.021*** (0.004)	-0.001 (0.004)	0.014*** (0.004)	0.013*** (0.004)	0.012*** (0.004)	0.018*** (0.004)	0.020*** (0.004)	-0.001 (0.002)	0.012*** (0.004)	0.012*** (0.004)
Unemployment rate	-0.058*** (0.010)	-0.015 (0.011)	-0.034*** (0.009)	-0.017 (0.013)	-0.052*** (0.010)	-0.057*** (0.009)	-0.056*** (0.010)	-0.014 (0.010)	-0.032*** (0.009)	-0.011 (0.027)	-0.049*** (0.009)	-0.055*** (0.008)
Age dependency ratio		0.033*** (0.009)						0.033*** (0.009)				
Fertility rate		-0.047 (0.208)						-0.075 (0.198)				
Prevalence of HIV		-0.326*** (0.084)						-0.305*** (0.082)				

Table A44 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.006						0.005					
		(0.004)						(0.004)				
Urban population	0.026***						0.025***					
		(0.003)						(0.003)				
Population density	0.000						0.000					
		(0.000)						(0.000)				
Gini index	0.016***						0.016***					
		(0.004)						(0.004)				
Years since independence		0.006***						0.006***				
			(0.001)						(0.001)			
Former colony power. UK		-0.267**						-0.252**				
			(0.126)						(0.123)			
Former colony power.		-0.726***						-0.705***				
			(0.170)						(0.170)			
France												
Former colony power. Spain		0.052						0.047				
			(0.087)						(0.085)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			0.147						0.116		
			(0.286)						(0.325)		
Quality of government			-0.636						-0.375		
			(0.458)						(0.945)		
Party institutionaliz ation			1.017						0.637		
			(0.645)						(1.599)		
Compliance with judiciary			-0.122						-0.078		
			(0.082)						(0.196)		
Military expenditure			0.171						0.103		
			(0.110)						(0.261)		

Table A44 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			0.098 (0.064)						0.060 (0.151)					
Right political orientation			0.009 (0.081)						0.034 (0.079)					
Center political orientation			0.356*** (0.087)						0.345*** (0.082)					
Left political orientation			0.083 (0.074)						0.105 (0.071)					
Years in financial crisis L1			0.540*** (0.144)						0.540*** (0.138)					
Rain shock			-0.203*** (0.069)						-0.196*** (0.068)					
Constant	-3.951*** (0.608)	-7.884*** (1.043)	-4.340*** (0.576)	-2.508 (2.072)	-3.945*** (0.641)	-3.866*** (0.570)	-4.186*** (0.623)	-7.758*** (1.003)	-4.415*** (0.573)	-1.262 (4.841)	-4.218*** (0.651)	-4.111*** (0.575)		
Exogeneity Test	-0.121*** (0.047)	-0.147* (0.080)	-0.250*** (0.051)	0.720 (0.566)	-0.192*** (0.036)	-0.189*** (0.044)	-0.122** (0.052)	-0.168** (0.081)	-0.279*** (0.055)	0.664 (0.496)	-0.216*** (0.041)	-0.213*** (0.051)		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	551	532	551	515	551	551	551	532	551	515	551	551

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A45. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Top 5-Non Top 5 foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.001*** (0.000)	0.001** (0.000)	0.001*** (0.000)	-0.002 (0.001)	0.001*** (0.000)	0.001*** (0.000)	0.001*** (0.000)	0.001** (0.000)	0.001*** (0.000)	-0.001 (0.001)	0.001*** (0.000)	0.001*** (0.000)
Non-Top 5(L1)												
Foreign aid Top 5 (L1)	0.032*** (0.010)	0.023** (0.011)	0.026** (0.013)	-0.060 (0.074)	0.036*** (0.009)	0.030** (0.012)	0.029*** (0.009)	0.029*** (0.009)	0.030*** (0.010)	-0.075 (0.073)	0.038*** (0.007)	0.034*** (0.008)
# Years since introduction of ILO conventions	0.023*** (0.004)	0.021*** (0.003)	0.012*** (0.003)	0.018* (0.010)	0.020*** (0.004)	0.022*** (0.003)	0.022*** (0.004)	0.020*** (0.003)	0.012*** (0.003)	0.017 (0.011)	0.019*** (0.003)	0.021*** (0.003)
Average number of programmes	0.018 (0.027)	-0.232*** (0.039)	-0.160*** (0.029)	-0.056* (0.032)	0.045 (0.028)	0.007 (0.026)	0.013 (0.027)	-0.232*** (0.038)	-0.155*** (0.029)	-0.055 (0.035)	0.040 (0.028)	0.003 (0.026)
Log GDP per capita	0.200*** (0.047)	0.146* (0.078)	0.186*** (0.047)	0.085 (0.068)	0.194*** (0.048)	0.201*** (0.047)	0.206*** (0.047)	0.156** (0.076)	0.184*** (0.047)	0.078 (0.070)	0.201*** (0.048)	0.206*** (0.047)
GDP growth (annual %)	0.003 (0.012)	0.009 (0.009)	0.012 (0.011)	0.006 (0.009)	-0.004 (0.012)	0.004 (0.011)	0.002 (0.012)	0.009 (0.009)	0.012 (0.010)	0.005 (0.009)	-0.004 (0.012)	0.004 (0.011)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	-0.012*	0.011	0.003	-0.007	-0.011*	-0.015**	-0.011*	0.011	0.003	-0.007	-0.010	-0.015**
	(0.007)	(0.007)	(0.005)	(0.007)	(0.006)	(0.006)	(0.006)	(0.007)	(0.005)	(0.008)	(0.006)	(0.006)
Trade openness	-0.004***	-0.001	-0.003***	-0.001	-0.003***	-0.004***	-0.004***	-0.001	-0.003***	-0.001	-0.003***	-0.004***
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.013***	0.020***	0.022***	-0.001	0.014***	0.014***	0.013***	0.020***	0.021***	-0.001	0.013***	0.014***
	(0.005)	(0.004)	(0.004)	(0.004)	(0.005)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)	(0.004)
Unemployment rate	-0.061***	-0.019*	-0.038***	-0.018	-0.057***	-0.062***	-0.061***	-0.018*	-0.036***	-0.017	-0.055***	-0.061***
	(0.010)	(0.011)	(0.009)	(0.012)	(0.010)	(0.009)	(0.010)	(0.011)	(0.009)	(0.013)	(0.010)	(0.009)
Age dependency ratio		0.032***						0.033***				
		(0.009)						(0.009)				
Fertility rate		-0.043						-0.048				
		(0.211)						(0.206)				
Prevalence of HIV		-0.317***						-0.315***				
		(0.085)						(0.084)				

Table A45 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.005						0.005					
		(0.004)						(0.004)				
Urban population	0.027***						0.026***					
		(0.003)						(0.003)				
Population density	0.000						0.000					
		(0.000)						(0.000)				
Gini index	0.016***						0.016***					
		(0.004)						(0.004)				
Years since independence		0.006***						0.006***				
			(0.001)						(0.001)			
Former colony power. UK	-0.259**							-0.234*				
			(0.126)						(0.124)			
Former colony power.	-0.738***							-0.723***				
			(0.172)						(0.173)			
France												
Former colony power. Spain	0.036							0.055				
			(0.088)						(0.086)			

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.181						0.179		
				(0.299)						(0.293)		
Quality of government				-0.676						-0.632		
				(0.419)						(0.440)		
Party institutionaliz ation				1.101**						1.043*		
				(0.553)						(0.611)		
Compliance with judiciary				-0.133*						-0.127		
				(0.072)						(0.080)		
Military expenditure				0.182*						0.173*		
				(0.093)						(0.104)		

Table A45 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			0.105* (0.055)						0.100* (0.061)					
Right political orientation			0.053 (0.083)						0.063 (0.083)					
Center political orientation			0.416*** (0.091)						0.391*** (0.087)					
Left political orientation			0.141* (0.079)						0.146* (0.077)					
Years in financial crisis L1			0.569*** (0.149)						0.574*** (0.145)					
Rain shock			-0.207*** (0.070)						-0.208*** (0.069)					
Constant	-3.774*** (0.588)	-7.658*** (1.028)	-4.226*** (0.557)	-2.831 (1.774)	-3.864*** (0.613)	-3.670*** (0.553)	-3.847*** (0.586)	-7.679*** (1.012)	-4.223*** (0.550)	-2.592 (1.986)	-3.936*** (0.611)	-3.738*** (0.549)		
Exogeneity Test	-0.117** (0.052)	-0.096 (0.069)	-0.101 (0.081)	0.404 (0.515)	-0.132** (0.052)	-0.109 (0.068)	-0.139** (0.057)	-0.170*** (0.061)	-0.172** (0.069)	0.654 (0.759)	-0.198*** (0.042)	-0.175*** (0.053)		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	551	532	551	515	551	551	551	532	551	515	551	551

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A46. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (L1)	0.003*** (0.000)	0.004*** (0.001)	0.003*** (0.000)	0.003*** (0.001)	0.004*** (0.000)	0.003*** (0.000)	0.004*** (0.000)	0.004*** (0.001)	0.004*** (0.000)	0.003*** (0.001)	0.004*** (0.000)	0.004*** (0.000)
# Years since introduction of ILO conventions	-0.001 (0.002)	0.013*** (0.004)	-0.001 (0.002)	0.009*** (0.003)	-0.003 (0.003)	0.001 (0.003)	-0.002 (0.002)	0.013*** (0.004)	-0.001 (0.002)	0.008** (0.003)	-0.003 (0.003)	0.001 (0.003)
Average number of programmes	0.037 (0.034)	0.173*** (0.039)	0.013 (0.033)	-0.112*** (0.031)	0.029 (0.035)	0.044 (0.033)	0.032 (0.034)	0.171*** (0.039)	0.010 (0.033)	-0.115*** (0.032)	0.025 (0.035)	0.040 (0.033)
Log GDP per capita	-0.097** (0.040)	-0.402*** (0.097)	-0.121*** (0.042)	-0.201*** (0.062)	-0.037 (0.040)	0.035 (0.050)	-0.097** (0.039)	-0.399*** (0.096)	-0.120*** (0.041)	-0.192*** (0.061)	-0.039 (0.040)	0.031 (0.049)
GDP growth (annual %)	0.024*** (0.008)	0.015 (0.010)	0.023*** (0.008)	0.024*** (0.008)	0.019** (0.008)	0.021** (0.009)	0.024*** (0.008)	0.015 (0.010)	0.023*** (0.008)	0.024*** (0.008)	0.019** (0.008)	0.021** (0.009)
Natural resources rent	0.013*** (0.003)	0.030*** (0.004)	0.013*** (0.003)	0.020*** (0.005)	0.012*** (0.003)	0.012*** (0.003)	0.014*** (0.003)	0.029*** (0.004)	0.013*** (0.003)	0.020*** (0.005)	0.012*** (0.003)	0.012*** (0.003)
	-0.001** (0.001)	-0.003*** (-0.003)	-0.001 -0.003***	-0.003*** -0.002***	-0.002*** -0.001**	-0.001** -0.001**	-0.001** -0.003***	-0.003*** -0.001	-0.003*** -0.001	-0.002*** -0.003***	-0.002*** -0.001**	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.000)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.000)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	-0.026*** (0.005)	-0.021*** (0.007)	-0.027*** (0.005)	-0.027*** (0.007)	-0.024*** (0.005)	-0.023*** (0.005)	-0.026*** (0.005)	-0.021*** (0.007)	-0.027*** (0.005)	-0.026*** (0.007)	-0.024*** (0.005)	-0.023*** (0.005)
Unemployment rate	0.010** (0.005)	0.026*** (0.010)	0.005 (0.006)	0.032*** (0.006)	0.010** (0.005)	0.006 (0.005)	0.010** (0.005)	0.025*** (0.010)	0.005 (0.006)	0.032*** (0.006)	0.009* (0.005)	0.006 (0.005)
Age dependency ratio		-0.047*** (0.007)						-0.047*** (0.007)				
Fertility rate		0.376*** (0.084)						0.375*** (0.083)				
Prevalence of HIV		-1.076*** (0.260)						-1.080*** (0.259)				

Table A46 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.025*** (0.005)						-0.024*** (0.004)					
Urban population	-0.018*** (0.004)						-0.018*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.017** (0.007)						0.017** (0.007)					
Years since independence		-0.000** (0.000)						-0.000* (0.000)				
Former colony power. UK		0.089 (0.088)						0.096 (0.088)				
Former colony power.		-1.788*** (0.115)						-1.772*** (0.114)				
France												
Former colony power. Spain		-2.566*** (0.068)						-2.566*** (0.068)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-3.222***						-3.210***		
					(0.340)						(0.355)	
Quality of government				-1.269***						-1.345***		
					(0.414)						(0.424)	
Party institutionaliz ation				0.233						0.268		
					(0.241)						(0.248)	
Compliance with judiciary				0.026						0.029		
					(0.044)						(0.044)	
Military expenditure				0.111***						0.108***		
					(0.033)						(0.033)	

Table A46 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.217** (0.088)						0.213** (0.089)			
Right political orientation				-0.753*** (0.107)						-0.739*** (0.107)		
Center political orientation					-0.261** (0.112)					-0.254** (0.111)		
Left political orientation					-0.227** (0.089)					-0.222** (0.088)		
Years in financial crisis L1						-0.136 (0.216)					-0.127 (0.215)	
Rain shock						-0.588*** (0.104)					-0.576*** (0.103)	
Constant	-0.481 (0.380)	4.429*** (1.054)	-0.183 (0.389)	2.427*** (0.569)	-0.827** (0.371)	-1.556*** (0.441)	-0.508 (0.374)	4.358*** (1.050)	-0.227 (0.384)	2.334*** (0.565)	-0.833** (0.362)	-1.545*** (0.432)
Exogeneity Test	-0.104*** (0.009)	-0.149*** (0.011)	-0.144*** (0.016)	-0.150*** (0.011)	-0.118*** (0.021)	-0.148*** (0.011)	-0.176*** (0.012)	-0.172*** (0.018)	-0.177*** (0.012)	-0.139*** (0.025)	-0.187*** (0.014)	-0.171*** (0.015)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A47. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. DAC-Non DAC foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-0.009	-0.020	-0.011	-0.021	-0.009	-0.004	-0.000	-0.020	-0.012	-0.021	-0.009	-0.005
Non-DAC (L1)	(0.042)	(0.034)	(0.045)	(0.017)	(0.046)	(0.036)	(0.041)	(0.033)	(0.045)	(0.017)	(0.045)	(0.036)
Foreign aid DAC (L1)	0.007***	0.010***	0.006***	0.008***	0.007***	0.006***	0.005***	0.010***	0.007***	0.009***	0.008***	0.007***
# Years since introductio n of ILO convention s	-0.000	0.013***	0.000	0.011***	-0.001	0.003	-0.000	0.013***	0.000	0.010***	-0.001	0.003
Average number of programm es	0.042	0.160***	0.016	-0.119***	0.035	0.048	0.042	0.158***	0.016	-0.119***	0.035	0.048
Log GDP per capita	-0.112***	-0.422***	-0.137***	-0.203***	-0.051	0.022	-0.110***	-0.414***	-0.136***	-0.201***	-0.050	0.021
GDP growth (annual %)	(0.040)	(0.095)	(0.042)	(0.060)	(0.041)	(0.050)	(0.040)	(0.094)	(0.042)	(0.060)	(0.041)	(0.050)
	0.024***	0.015	0.023***	0.024***	0.019**	0.021**	0.024***	0.015	0.023***	0.024***	0.019**	0.021**
	0.013***	0.029***	0.012***	0.019***	0.012***	0.012***	0.013***	0.029***	0.012***	0.019***	0.012***	0.012***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)
Trade openness	-0.001** (0.001)	-0.003*** (0.001)	-0.001* (0.000)	-0.003*** (0.001)	-0.002*** (0.001)	-0.002** (0.001)	-0.001** (0.001)	-0.003*** (0.001)	-0.001* (0.000)	-0.003*** (0.001)	-0.002*** (0.001)	-0.002** (0.001)
Revenue excl. grants & social contrib.	-0.028*** (0.005)	-0.021*** (0.007)	-0.029*** (0.005)	-0.026*** (0.007)	-0.026*** (0.005)	-0.024*** (0.005)	-0.028*** (0.005)	-0.021*** (0.007)	-0.029*** (0.005)	-0.026*** (0.007)	-0.026*** (0.005)	-0.024*** (0.005)
Unemployment rate	0.010** (0.005)	0.024** (0.009)	0.004 (0.006)	0.033*** (0.005)	0.010** (0.005)	0.006 (0.005)	0.010** (0.005)	0.023** (0.009)	0.004 (0.006)	0.033*** (0.005)	0.010** (0.005)	0.006 (0.005)
Age dependency ratio		-0.049*** (0.007)						-0.048*** (0.007)				
Fertility rate		0.401*** (0.084)						0.394*** (0.083)				
Prevalence of HIV		-1.122*** (0.262)						-1.135*** (0.261)				

Table A47 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.024*** (0.005)						-0.023*** (0.004)					
Urban population	-0.017*** (0.004)						-0.017*** (0.004)					
Population density	0.000*** (0.000)						0.000** (0.000)					
Gini index	0.020*** (0.007)						0.019*** (0.007)					
Years since independence		-0.000** (0.000)						-0.000** (0.000)				
Former colony power. UK		0.088 (0.089)						0.087 (0.089)				
Former colony power.		-1.824*** (0.114)						-1.817*** (0.113)				
France												
Former colony power. Spain		-2.869*** (0.066)						-2.883*** (0.066)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-3.380*** (0.315)						-3.347*** (0.316)		
Quality of government				-1.200*** (0.391)						-1.199*** (0.392)		
Party institutionalization				0.140 (0.226)						0.147 (0.226)		
Compliance with judiciary				0.025 (0.042)						0.024 (0.042)		
Military expenditure				0.103*** (0.031)						0.104*** (0.031)		

Table A47 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.198** (0.085)						0.197** (0.084)			
Right political orientation				-0.769*** (0.106)						-0.768*** (0.106)		
Center political orientation				-0.246** (0.109)						-0.246** (0.109)		
Left political orientation				-0.225** (0.089)						-0.223** (0.089)		
Years in financial crisis L1					-0.138 (0.214)						-0.138 (0.213)	
Rain shock					-0.603*** (0.105)						-0.599*** (0.105)	
Constant	-0.308 (0.376)	4.587*** (1.029)	0.007 (0.383)	2.560*** (0.563)	-0.666* (0.368)	-1.404*** (0.440)	-0.321 (0.379)	4.484*** (1.022)	-0.020 (0.382)	2.511*** (0.561)	-0.691* (0.367)	-1.414*** (0.438)
Exogeneity Test	-0.133***	-0.132***	-0.135***	-0.098***	-0.142***	-0.131***	-0.039***	-0.026*	-0.037***	-0.022**	-0.041***	-0.041***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.014)	(0.017)	(0.014)	(0.021)	(0.016)	(0.016)	(0.011)	(0.015)	(0.011)	(0.010)	(0.012)	(0.014)
Observations	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A48. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Bilateral-Multilateral foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (L1)	0.003** (0.002)	0.007*** (0.002)	0.005*** (0.002)	0.007*** (0.002)	0.005*** (0.002)	0.005*** (0.002)	0.005*** (0.002)	0.007*** (0.002)	0.007*** (0.002)	0.008*** (0.002)	0.007*** (0.002)	0.006*** (0.002)
Foreign aid Multilateral (L1)	0.003*** (0.000)	0.003*** (0.000)	0.003*** (0.000)	0.002*** (0.001)	0.003*** (0.000)	0.003*** (0.000)	0.003*** (0.000)	0.003*** (0.000)	0.002*** (0.001)	0.003*** (0.000)	0.003*** (0.000)	0.003*** (0.000)
# Years since introduction of ILO conventions	-0.001 (0.002)	0.013*** (0.004)	-0.001 (0.002)	0.009*** (0.003)	-0.002 (0.003)	0.001 (0.003)	-0.002 (0.002)	0.013*** (0.004)	-0.001 (0.002)	0.009** (0.003)	-0.003 (0.003)	0.001 (0.003)
Average number of programmes	0.038 (0.034)	0.173*** (0.039)	0.015 (0.032)	-0.114*** (0.031)	0.029 (0.034)	0.044 (0.033)	0.033 (0.034)	0.170*** (0.039)	0.011 (0.032)	-0.116*** (0.032)	0.025 (0.034)	0.040 (0.032)
Log GDP per capita	-0.102*** (0.040)	-0.402*** (0.097)	-0.126*** (0.041)	-0.197*** (0.061)	-0.040 (0.040)	0.029 (0.049)	-0.097** (0.039)	-0.393*** (0.096)	-0.120*** (0.041)	-0.185*** (0.061)	-0.038 (0.040)	0.029 (0.049)
GDP growth (annual %)	0.024*** (0.008)	0.015 (0.010)	0.023*** (0.008)	0.024*** (0.008)	0.019** (0.008)	0.021** (0.009)	0.024*** (0.008)	0.014 (0.009)	0.023*** (0.008)	0.025*** (0.008)	0.019** (0.008)	0.021** (0.009)
	0.013***	0.030***	0.013***	0.020***	0.012***	0.012***	0.013***	0.029***	0.013***	0.020***	0.012***	0.012***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)
Trade openness	-0.001** (0.001)	-0.003*** (0.001)	-0.001* (0.000)	-0.003*** (0.001)	-0.002*** (0.001)	-0.001** (0.001)	-0.001** (0.001)	-0.003*** (0.001)	-0.001 (0.000)	-0.003*** (0.001)	-0.002*** (0.001)	-0.001** (0.001)
Revenue excl. grants & social contrib.	-0.026*** (0.005)	-0.021*** (0.007)	-0.027*** (0.005)	-0.027*** (0.007)	-0.025*** (0.005)	-0.023*** (0.005)	-0.026*** (0.005)	-0.021*** (0.007)	-0.027*** (0.005)	-0.026*** (0.007)	-0.024*** (0.005)	-0.023*** (0.005)
Unemployment rate	0.011** (0.005)	0.025*** (0.010)	0.005 (0.005)	0.033*** (0.006)	0.010** (0.005)	0.006 (0.005)	0.010** (0.005)	0.025*** (0.010)	0.005 (0.005)	0.032*** (0.006)	0.010** (0.005)	0.006 (0.005)
Age dependency ratio		-0.046*** (0.007)						-0.046*** (0.006)				
Fertility rate		0.374*** (0.084)						0.370*** (0.083)				
Prevalence of HIV		-1.073*** (0.259)						-1.075*** (0.257)				

Table A48 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.025*** (0.005)						-0.024*** (0.004)					
Urban population	-0.018*** (0.004)						-0.018*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.017** (0.007)						0.017** (0.007)					
Years since independence		-0.000** (0.000)						-0.000* (0.000)				
Former colony power. UK		0.106 (0.088)						0.104 (0.088)				
Former colony power.		-1.780*** (0.115)						-1.759*** (0.114)				
France												
Former colony power. Spain		-2.767*** (0.067)						-2.691*** (0.068)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-3.253*** (0.335)						-3.225*** (0.350)		
Quality of government					-1.257*** (0.413)					-1.318*** (0.422)		
Party institutionalization						0.210 (0.243)				0.240 (0.248)		
Compliance with judiciary						0.023 (0.043)				0.026 (0.044)		
Military expenditure				0.107*** (0.032)						0.105*** (0.033)		

Table A48 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.211** (0.087)						0.208** (0.088)			
Right political orientation				-0.757*** (0.107)						-0.746*** (0.107)		
Center political orientation					-0.279** (0.114)					-0.271** (0.112)		
Left political orientation					-0.217** (0.088)					-0.217** (0.087)		
Years in financial crisis L1						-0.149 (0.216)					-0.141 (0.216)	
Rain shock						-0.584*** (0.103)					-0.574*** (0.103)	
Constant	-0.415 (0.378)	4.398*** (1.052)	-0.139 (0.384)	2.400*** (0.566)	-0.783** (0.368)	-1.494*** (0.437)	-0.491 (0.375)	4.264*** (1.045)	-0.235 (0.380)	2.262*** (0.561)	-0.841** (0.359)	-1.532*** (0.429)
Exogeneity Test	-0.113*** (0.008)	-0.112*** (0.012)	-0.117*** (0.009)	-0.092*** (0.017)	-0.123*** (0.010)	-0.112*** (0.011)	-0.124*** (0.009)	-0.123*** (0.012)	-0.128*** (0.009)	-0.100*** (0.019)	-0.134*** (0.010)	-0.122*** (0.011)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A49. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level functional form. Top 5-Non Top 5 foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.003***	0.003***	0.003***	0.002***	0.003***	0.003***	0.003***	0.003***	0.003***	0.003***	0.003***	0.003***
Non-Top 5(L1)	(0.001)	(0.000)	(0.000)	(0.001)	(0.000)	(0.000)	(0.001)	(0.000)	(0.000)	(0.001)	(0.000)	(0.000)
Foreign aid Top 5 (L1)	0.006***	0.010***	0.005***	0.007***	0.006***	0.005***	0.006***	0.010***	0.005***	0.008***	0.007***	0.006***
# Years since introduction of ILO conventions	-0.001	0.013***	-0.001	0.010***	-0.003	0.001	-0.002	0.013***	-0.001	0.009**	-0.003	0.001
Average number of programmes	0.036	0.174***	0.014	-0.115***	0.029	0.044	0.031	0.171***	0.010	-0.119***	0.025	0.040
Log GDP per capita	(0.034)	(0.039)	(0.033)	(0.031)	(0.035)	(0.033)	(0.034)	(0.039)	(0.032)	(0.032)	(0.035)	(0.033)
GDP growth (annual %)	-0.099**	-0.431***	-0.125***	-0.198***	-0.038	0.032	-0.099**	-0.419***	-0.125***	-0.196***	-0.041	0.027
	(0.040)	(0.098)	(0.041)	(0.061)	(0.040)	(0.050)	(0.039)	(0.097)	(0.041)	(0.060)	(0.040)	(0.049)
	0.024***	0.016*	0.023***	0.024***	0.019**	0.021**	0.024***	0.016*	0.023***	0.024***	0.019**	0.021**
	(0.008)	(0.010)	(0.008)	(0.008)	(0.008)	(0.009)	(0.008)	(0.010)	(0.008)	(0.008)	(0.008)	(0.009)
	0.013***	0.031***	0.013***	0.019***	0.012***	0.012***	0.014***	0.030***	0.013***	0.019***	0.012***	0.012***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)	(0.003)	(0.004)	(0.003)	(0.005)	(0.003)	(0.003)
Trade openness	-0.001** (0.001)	-0.003*** (0.001)	-0.001 (0.000)	-0.003*** (0.001)	-0.002*** (0.001)	-0.001** (0.001)	-0.001** (0.001)	-0.003*** (0.001)	-0.001 (0.000)	-0.003*** (0.001)	-0.002*** (0.001)	-0.001** (0.001)
Revenue excl. grants & social contrib.	-0.026*** (0.005)	-0.020*** (0.007)	-0.027*** (0.005)	-0.026*** (0.007)	-0.024*** (0.005)	-0.023*** (0.005)	-0.026*** (0.005)	-0.020*** (0.007)	-0.027*** (0.005)	-0.026*** (0.007)	-0.024*** (0.005)	-0.023*** (0.005)
Unemployment rate	0.010** (0.005)	0.025*** (0.010)	0.005 (0.006)	0.033*** (0.006)	0.010** (0.005)	0.006 (0.005)	0.010** (0.005)	0.025*** (0.010)	0.005 (0.006)	0.032*** (0.006)	0.009* (0.005)	0.006 (0.005)
Age dependency ratio		-0.047*** (0.007)						-0.046*** (0.007)				
Fertility rate		0.381*** (0.085)						0.377*** (0.084)				
Prevalence of HIV		-1.039*** (0.258)						-1.050*** (0.258)				

Table A49 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.027*** (0.005)						-0.026*** (0.005)					
Urban population	-0.018*** (0.004)						-0.018*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.018** (0.007)						0.018** (0.007)					
Years since independence		-0.000** (0.000)						-0.000* (0.000)				
Former colony power. UK		0.103 (0.090)						0.112 (0.090)				
Former colony power.		-1.783*** (0.115)						-1.768*** (0.114)				
France												
Former colony power. Spain		-2.626*** (0.067)						-2.997*** (0.067)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-3.273*** (0.335)						-3.247*** (0.351)		
Quality of government				-1.250*** (0.411)						-1.315*** (0.419)		
Party institutionalization				0.200 (0.240)						0.247 (0.247)		
Compliance with judiciary				0.024 (0.043)						0.027 (0.044)		
Military expenditure				0.108*** (0.032)						0.108*** (0.033)		

Table A49 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.208** (0.088)						0.199** (0.088)			
Right political orientation				-0.752*** (0.107)						-0.738*** (0.107)		
Center political orientation					-0.263** (0.112)					-0.256** (0.111)		
Left political orientation					-0.223** (0.089)					-0.217** (0.089)		
Years in financial crisis L1						-0.141 (0.216)					-0.133 (0.215)	
Rain shock						-0.588*** (0.104)					-0.576*** (0.103)	
Constant	-0.466 (0.379)	4.650*** (1.063)	-0.166 (0.386)	2.427*** (0.566)	-0.823** (0.369)	-1.531*** (0.438)	-0.489 (0.373)	4.487*** (1.053)	-0.202 (0.380)	2.387*** (0.563)	-0.825** (0.360)	-1.509*** (0.428)
Exogeneity Test	-0.109*** (0.013)	-0.104*** (0.016)	-0.110*** (0.014)	-0.082*** (0.019)	-0.116*** (0.014)	-0.108*** (0.015)	-0.125*** (0.015)	-0.120*** (0.017)	-0.126*** (0.015)	-0.097*** (0.022)	-0.133*** (0.016)	-0.123*** (0.017)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes. Fractional response model with an endogenous regressor estimates based on level functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A50. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (L1)	0.156 (0.098)	0.161 (0.126)	0.239 (0.153)	0.062 (0.082)	0.127 (0.083)	0.171* (0.100)	0.160* (0.090)	0.150 (0.106)	0.282* (0.168)	0.118 (0.104)	0.157* (0.089)	0.168* (0.090)
# Years since introduction of ILO convention s	-0.073 (0.149)	-0.013 (0.158)	-0.003 (0.228)	0.447*** (0.155)	-0.087 (0.133)	-0.087 (0.149)	-0.119 (0.159)	-0.024 (0.150)	-0.141 (0.293)	0.325 (0.217)	-0.172 (0.164)	-0.125 (0.155)
Average number of programmes	3.755*** (1.073)	0.394 (1.318)	3.233*** (1.013)	4.307*** (0.646)	3.249*** (0.861)	3.525*** (1.138)	3.374*** (1.176)	0.282 (1.274)	2.534* (1.375)	4.248*** (0.755)	2.665** (1.092)	3.205*** (1.210)
Log GDP per capita	1.376 (2.035)	-3.144** (1.263)	1.360 (1.689)	2.144 (2.565)	1.742 (1.751)	1.337 (1.967)	0.525 (2.286)	-3.032** (1.222)	-0.076 (2.408)	-0.198 (3.796)	0.367 (2.287)	0.597 (2.176)
GDP growth (annual %)	0.388*** (0.120)	0.002 (0.142)	0.191 (0.158)	0.664*** (0.190)	0.419*** (0.114)	0.373*** (0.126)	0.381*** (0.124)	0.007 (0.133)	0.165 (0.185)	0.598*** (0.224)	0.409*** (0.126)	0.368*** (0.128)
Natural resources rent	-0.404*** (0.063)	-0.052 (0.078)	-0.444*** (0.080)	-0.539*** (0.107)	-0.410*** (0.058)	-0.408*** (0.064)	-0.374*** (0.072)	-0.036 (0.081)	-0.378*** (0.109)	-0.572*** (0.120)	-0.372*** (0.071)	-0.379*** (0.070)
	-0.023 (0.022)	0.008 (-0.149***)		-0.032 (-0.032)	-0.019 (-0.019)		-0.011 (-0.011)	0.015 (0.015)	0.055 (0.055)	-0.097 (-0.097)	-0.009 (-0.009)	-0.009 (-0.009)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.032)	(0.047)	(0.050)	(0.053)	(0.031)	(0.033)	(0.036)	(0.047)	(0.067)	(0.081)	(0.040)	(0.036)
Revenue excl. grants & social contrib.	0.237*** (0.091)	0.149 (0.099)	0.205* (0.106)	0.562*** (0.213)	0.207** (0.083)	0.249*** (0.094)	0.245*** (0.090)	0.151 (0.093)	0.224* (0.121)	0.681*** (0.260)	0.233** (0.092)	0.251*** (0.092)
Unemployment rate	-0.405*** (0.125)	-0.096 (0.178)	-0.409*** (0.135)	-0.392** (0.197)	-0.349*** (0.109)	-0.413*** (0.124)	-0.390*** (0.128)	-0.089 (0.170)	-0.414*** (0.160)	-0.277 (0.256)	-0.323*** (0.124)	-0.403*** (0.125)
Age dependency ratio			-0.356** (0.145)						-0.342*** (0.132)			
Fertility rate			1.298 (1.630)						1.254 (1.581)			
Prevalence of HIV		0.272* (0.163)							0.262 (0.161)			

Table A50 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.028 (0.048)						-0.025 (0.046)					
Urban population	-0.079 (0.133)						-0.096 (0.132)					
Population density	0.007 (0.005)						0.008 (0.005)					
Gini index	0.229*** (0.065)						0.216*** (0.065)					
Years since independence		-0.007 (0.007)						-0.009 (0.009)				
Former colony power. UK		3.758 (2.515)						5.679 (3.484)				
Former colony power.		-1.505 (4.630)						0.712 (5.694)				
France												
Former colony power. Spain		-12.747** (6.306)						-14.434** (7.089)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-78.450***						-81.696***		
				(12.019)						(14.164)	
Quality of government			12.276						15.645*		
				(7.583)						(9.471)	
Party institutionaliz ation			35.493***						26.821*		
				(9.241)						(14.014)	
Compliance with judiciary			8.666***						8.813***		
				(1.363)						(1.565)	
Military expenditure			-0.606						-0.877		
				(0.742)						(0.905)	

Table A50 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			1.805** (0.745)						1.266 (1.026)					
Right political orientation			2.649 (2.016)						2.898 (2.097)					
Center political orientation			4.357* (2.245)						3.376 (2.673)					
Left political orientation			5.017*** (1.460)						4.864*** (1.610)					
Years in financial crisis (L1)			-15.001* (8.825)						-14.234* (7.896)					
Rain shock			-2.076 (1.725)						-2.209 (1.747)					
Constant	-23.857	30.086*	-	-32.541	-25.325*	-22.744	-16.603	29.111**	-17.080	-10.578	-14.159	-16.262		
	(16.227)	(15.649)	(13.185)	(23.759)	(14.139)	(16.019)	(18.430)	(14.698)	(18.805)	(35.327)	(18.509)	(17.896)		
Obs.	2,376	2,053	2,300	1,483	2,223	2,376	2,376	2,053	2,300	1,483	2,223	2,376		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	linflat	I1inflat	I3inflat	I1wip	I1leftcab	linflat	I1inflat	I1inflat	I3inflat	I1wip	I1leftcab	linflat
	Iwip	I1wip	I3wip	I1inflat	I1wip	Iwip	I1wip	I1wip	I3wip	I1inflat	I1wip	Iwip
	Ileftcab	I1leftcab	I3leftcab	I1leftcab	I1inflat	Ileftcab	I1leftcab	I1leftcab	I3leftcab	I1leftcab	I1inflat	Ileftcab
Wald test (WT)	3.500	3.821	6.739	50.63	2.819	4.364	4.548	4.577	10.49	51.41	4.904	5.217
p_value (WT)	0.06	0.05	0.01	0.00	0.09	0.04	0.03	0.03	0.00	0.00	0.03	0.02

Notes. Tobit model with endogenous regressors estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the logarithm of number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A51. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. DAC-Non DAC foreign aid

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	64.079	55.665	62.699	38.798	83.148	59.886	38.941	54.900	45.861	38.058	51.326	34.949
Non-DAC (L1)	(98.303)	(34.562)	(66.922)	(91.159)	(129.007)	(89.967)	(95.938)	(33.597)	(56.195)	(88.665)	(126.873)	(81.269)
Foreign aid DAC (L1)	-1.198	0.221	1.821	0.402	-1.623	-1.015	-0.096	0.094	1.661	0.360	-0.204	0.039
(3.642)	(2.723)	(1.834)	(0.510)	(4.924)	(3.358)	(2.850)	(1.709)	(1.378)	(0.443)	(4.054)	(2.432)	
# Years since introduction of ILO conventions	0.175	0.130	0.042	0.293	0.176	0.169	0.139	0.131	0.039	0.297	0.114	0.131
	(0.181)	(0.136)	(0.258)	(0.388)	(0.277)	(0.171)	(0.155)	(0.146)	(0.217)	(0.374)	(0.254)	(0.137)
Average number of programmes	7.761	3.039	4.343*	5.195**	7.947	7.473	6.178	3.185	3.766	5.173**	5.951	5.911
	(5.619)	(3.332)	(2.574)	(2.495)	(7.516)	(5.145)	(5.504)	(2.399)	(2.418)	(2.451)	(7.566)	(4.649)
Log GDP per capita	4.011	-3.161	5.351**	3.675**	3.012	4.157	4.760*	-3.135	5.616**	3.750***	4.005	4.867**
	(3.001)	(3.201)	(2.477)	(1.438)	(4.097)	(2.716)	(2.521)	(3.443)	(2.187)	(1.400)	(3.653)	(2.111)
GDP growth (annual %)	0.318	-0.074	-0.014	0.609*	0.295	0.317	0.329	-0.069	0.016	0.598*	0.325	0.328
	(0.323)	(0.294)	(0.346)	(0.328)	(0.405)	(0.301)	(0.226)	(0.286)	(0.282)	(0.319)	(0.275)	(0.202)
	-0.460***	0.026	-0.512***	-0.422***	-0.391**	-0.459***	-0.461***	0.015	-0.466***	-0.403**	-0.398**	-0.455***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.128)	(0.327)	(0.127)	(0.163)	(0.172)	(0.120)	(0.119)	(0.266)	(0.107)	(0.158)	(0.157)	(0.107)
Trade openness	-0.070	-0.018	0.004	-0.132*	-0.064	-0.067	-0.056	-0.020	0.008	-0.127*	-0.047	-0.054
Revenue excl. grants & social contrib.	0.145	0.024	0.134	0.357**	0.111	0.143	0.141	0.022	0.129	0.352**	0.111	0.140
Unemployment rate	-0.613*	-0.525*	-0.182	-0.496*	-0.612	-0.600*	-0.535**	-0.534*	-0.238	-0.528**	-0.491	-0.524**
Age dependency ratio		0.164						0.163				
Fertility rate		(0.353)						(0.375)				
Prevalence of HIV	0.730*						0.718*					
	(0.428)						(0.422)					

Table A51 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.013 (0.122)						-0.015 (0.130)					
Urban population	0.279* (0.154)						0.276* (0.155)					
Population density	0.018 (0.026)						0.019 (0.020)					
Gini index	-0.007 (0.309)						-0.018 (0.227)					
Years since independence		0.005 (0.011)						0.004 (0.009)				
Former colony power. UK		-6.620 (6.666)						-5.506 (4.832)				
Former colony power. France		1.403 (8.120)						1.420 (6.764)				
Former colony power. Spain		3.549 (7.052)						3.035 (5.613)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-34.819						-34.600		
Quality of government			(42.608)						(40.458)		
Party institutionaliz ation			16.897						15.215		
Compliance with judiciary			(13.798)						(13.047)		
Military expenditure			30.687***						31.794***		
			(11.902)						(10.529)		
			3.224						3.236		
			(5.144)						(4.830)		
			-0.543						-0.435		
			(0.959)						(0.927)		

Table A51 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			2.398*** (0.751)						2.283*** (0.753)			
Right political orientation				7.081 (8.301)						7.924 (6.924)		
Center political orientation				10.493 (10.068)						10.307 (7.605)		
Left political orientation				10.763 (7.559)						9.479 (5.949)		
Years in financial crisis (L1)					-2.539 (10.482)						-1.018 (8.421)	
Rain shock					1.354 (3.845)						1.481 (2.648)	
Constant	- 67.223** (29.036)	-13.937 (55.996)	-86.48** (36.213)	- (20.610)	-69.7** (35.453)	-67.6** (27.152)	-66.2*** (20.665)	-13.4 (56.609)	-84.2*** (29.357)	-66.1*** (20.278)	-67.9*** (23.590)	-66.8*** (18.557)
Observations	2,299	2,053	2,300	1,483	2,223	2,299	2,299	2,053	2,300	1,483	2,223	2,299

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1inflat	I2inflat_ED	I3inflat			I1inflat	I1inflat	I2inflat_ED	I3inflat			I1inflat
	I1wip	I2wip_ED	I3wip	I1wip_ED	I1leftcab	I1wip	I1wip	I2wip_ED	I3wip	I1wip_ED	I1leftcab	I1wip
	I1leftcab	I2leftcab_L	I3leftcab	I1inflat	I1wip	I1leftcab	I1leftcab	I2leftcab_L	I3leftcab	I1inflat	I1wip	I1leftcab
	D		I1leftcab	I1inflat			D		I1leftcab	I1inflat		
Wald test (WT)	7.168	60.46	17.07	41.24	11.07	6.893	5.090	61.21	16.77	40.69	8.502	5.119
p_value (WT)	0.03	0.00	0.00	0.00	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.08

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A52. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Bilateral-Multilateral foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (L1)	-2.129** (0.983)	1.329 (1.640)	1.887 (1.260)	0.329 (0.353)	0.238 (0.811)	-2.474** (1.045)	-1.256*** (0.465)	0.996 (1.309)	1.006 (0.617)	0.384 (0.344)	0.565 (0.694)	-1.563*** (0.471)
Foreign aid Multilateral (L1)	0.235 (0.316)	-0.150 (0.219)	0.222 (0.219)	0.074 (0.089)	0.103 (0.156)	-0.079 (0.351)	0.180 (0.188)	-0.182 (0.269)	0.212 (0.173)	0.101 (0.103)	0.019 (0.163)	-0.032 (0.192)
# Years since introduction of ILO conventions	-0.059 (0.446)	0.302 (0.221)	-0.198 (0.355)	0.356** (0.153)	-0.058 (0.182)	0.410 (0.483)	-0.060 (0.312)	0.373 (0.317)	-0.166 (0.287)	0.267 (0.202)	0.027 (0.225)	0.317 (0.313)
Average number of programmes	5.034* (2.647)	1.636 (1.363)	1.919 (1.758)	4.164*** (0.680)	3.358*** (0.777)	7.928** (3.153)	4.451** (1.943)	2.748 (1.869)	2.197 (1.373)	4.266*** (0.759)	3.636*** (1.070)	6.845*** (2.118)
Log GDP per capita	-2.113 (7.090)	-0.996 (2.642)	3.048 (2.740)	1.683 (2.737)	2.286 (3.504)	4.432 (7.280)	-0.449 (4.953)	-0.109 (3.746)	1.178 (2.548)	0.071 (3.662)	3.644 (3.848)	5.062 (4.772)
GDP growth (annual %)	0.576** (0.231)	0.185 (0.188)	0.067 (0.241)	0.633*** (0.197)	0.419*** (0.112)	0.680*** (0.258)	0.549*** (0.176)	0.214 (0.220)	0.113 (0.187)	0.581*** (0.221)	0.406*** (0.107)	0.629*** (0.187)
	-0.429***	-0.017	-0.446***	-0.531***	-0.406***	-0.528***	-0.483***	-0.047	-0.348***	-0.504***	-0.359***	-0.600***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.130)	(0.153)	(0.110)	(0.119)	(0.056)	(0.136)	(0.109)	(0.138)	(0.109)	(0.146)	(0.066)	(0.114)
Trade openness	-0.063 (0.093)	-0.064 (0.050)	0.047 (0.074)	-0.122** (0.051)	-0.034 (0.028)	-0.166 (0.109)	-0.068 (0.067)	-0.077 (0.066)	0.057 (0.065)	-0.076 (0.075)	-0.033 (0.029)	-0.157** (0.074)
Revenue excl. grants & social contrib.	0.301 (0.251)	-0.023 (0.138)	0.208 (0.151)	0.542** (0.264)	0.189 (0.128)	0.080 (0.278)	0.282* (0.168)	-0.061 (0.186)	0.185 (0.122)	0.564* (0.312)	0.119 (0.144)	0.128 (0.171)
Unemployment rate	-0.411 (0.251)	-0.408 (0.265)	-0.263 (0.222)	-0.340* (0.200)	-0.357*** (0.114)	-0.600** (0.256)	-0.284 (0.203)	-0.572 (0.454)	-0.410*** (0.156)	-0.312 (0.251)	-0.441** (0.174)	-0.425** (0.193)
Age dependency ratio		-0.066 (0.266)							0.002 (0.354)			
Fertility rate		-2.105 (3.913)							-2.289 (4.388)			
Prevalence of HIV		0.275 (0.235)						0.220 (0.272)				

Table A52 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.067 (0.055)						-0.070 (0.059)					
Urban population	0.258 (0.253)						0.316 (0.348)					
Population density	-0.004 (0.016)						-0.002 (0.015)					
Gini index	0.415* (0.249)						0.376* (0.221)					
Years since independence		-0.004 (0.010)						-0.006 (0.009)				
Former colony power. UK		-1.280 (5.242)						3.293 (3.900)				
Former colony power. France		4.989 (8.162)						3.146 (5.927)				
Former colony power. Spain		-8.234 (9.665)						-8.283 (8.477)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-62.479**						-58.407**		
			(25.028)						(29.780)		
Quality of government			16.543*						19.940*		
			(9.448)						(10.345)		
Party institutionaliz ation			28.786***						21.210		
			(9.731)						(13.664)		
Compliance with judiciary			6.558**						5.876		
			(3.247)						(3.744)		
Military expenditure			-0.693						-0.802		
			(0.779)						(0.897)		

Table A52 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			1.650** (0.785)						1.224 (0.974)			
Right political orientation				3.485 (5.223)						7.240 (6.168)		
Center political orientation				5.099 (4.616)						7.793 (6.191)		
Left political orientation				5.433** (2.484)						6.994** (2.902)		
Years in financial crisis (L1)					-2.022 (29.390)						-6.730 (16.279)	
Rain shock					0.392 (5.431)						0.452 (3.681)	
Constant	15.694 (59.133)	-16.239 (46.445)	- (23.395)	-33.995 (29.232)	-30.975 (33.342)	-34.973 (61.486)	1.584 (41.595)	-28.850 (64.773)	-30.130 (21.055)	-21.273 (38.062)	-45.649 (38.059)	-41.200 (40.468)
Observations	2,299	2,053	2,300	1,483	2,223	2,299	2,299	2,053	2,300	1,483	2,223	2,299

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat	I1inflat_LD	I3inflat		I2inflat	I2inflat	I1inflat_LD	I3inflat		I2inflat	I2inflat	
	I2wip	I1wip_LD	I3wip	I1wip_E	I1leftcab_L	I2wip	I2wip	I1wip_LD	I3wip	I1wip_E	I1leftcab_L	I2wip
	Ileftcab	I1leftcab_L	I3leftcab	D I1inflat	D I1wip_LD	I2leftcab	Ileftcab	I1leftcab_L	I3leftcab	D I1inflat	D I1wip_LD	I2leftcab
	Ileftgov	D		I1leftcab	I1inflat	Ileftgov	D	I1leftcab	I1inflat			
Wald test (WT)	37.98	4.944	15.97	44.45	5.287	55.79	37.91	5.169	15.04	46.02	5.354	60.76
p_value (WT)	0.00	0.08	0.00	0.00	0.07	0.00	0.00	0.08	0.00	0.00	0.07	0.00

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A53. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Top 5-Non Top 5 foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.421	-0.165	0.327	0.078	0.179	0.404	0.379	-0.266	0.240	0.113	0.139	0.350
Non-Top 5(L1)	(0.302)	(0.244)	(0.296)	(0.099)	(0.169)	(0.308)	(0.258)	(0.520)	(0.211)	(0.110)	(0.151)	(0.280)
Foreign aid Top 5 (L1)	1.358	2.521	2.725	0.332	-0.378	1.882	0.684	2.369	1.988	0.323	-0.028	0.820
(2.196)	(3.002)	(2.423)	(0.582)	(1.537)	(3.508)	(1.953)	(4.317)	(1.734)	(0.530)	(1.247)	(3.524)	
# Years since introduction of ILO conventions	-0.551	0.317	-0.356	0.358**	-0.134	-0.528	-0.564	0.408	-0.294	0.267	-0.127	-0.504
	(0.509)	(0.255)	(0.539)	(0.154)	(0.191)	(0.506)	(0.461)	(0.501)	(0.392)	(0.206)	(0.183)	(0.412)
Average number of programmes	0.155	0.281	0.992	4.061***	3.251***	-0.262	0.304	1.394	1.368	4.075***	3.018***	0.377
	(3.830)	(2.507)	(2.873)	(0.751)	(0.855)	(4.392)	(3.235)	(2.314)	(2.065)	(0.809)	(0.884)	(3.194)
Log GDP per capita	-3.109	-1.795	2.294	1.513	0.429	-1.854	-4.564	-0.454	1.613	-0.211	0.754	-3.264
	(6.397)	(2.364)	(3.299)	(2.921)	(4.249)	(6.682)	(7.166)	(4.827)	(3.414)	(3.880)	(4.292)	(8.409)
GDP growth (annual %)	0.303	0.255	0.089	0.652***	0.418***	0.275	0.319	0.316	0.109	0.598***	0.425***	0.307
	(0.286)	(0.263)	(0.304)	(0.211)	(0.137)	(0.312)	(0.260)	(0.448)	(0.235)	(0.229)	(0.121)	(0.265)
	-0.452***	0.053	-0.506***	-0.543***	-0.397***	-0.481***	-0.372**	0.007	-0.418***	-0.548***	-0.381***	-0.401**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.161)	(0.231)	(0.154)	(0.120)	(0.074)	(0.167)	(0.175)	(0.269)	(0.138)	(0.134)	(0.068)	(0.166)
Trade openness	0.076	-0.050	0.082	-0.124**	-0.029	0.083	0.076	-0.095	0.069	-0.086	-0.021	0.069
Revenue excl. grants & social contrib.	0.431	-0.025	0.265	0.554*	0.251	0.411	0.423*	-0.082	0.230	0.637**	0.220	0.398
Unemployment rate	-0.209	-0.468	-0.220	-0.343*	-0.333**	-0.236	-0.234	-0.672	-0.286	-0.282	-0.337**	-0.279
Age dependency ratio		-0.151								-0.024		
Fertility rate		(0.236)								(0.466)		
Prevalence of HIV		-2.192								-3.259		
		(4.226)								(7.769)		
		0.371								0.390		
		(0.300)								(0.416)		

Table A53 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.077 (0.067)						-0.093 (0.093)					
Urban population	0.280 (0.286)						0.406 (0.642)					
Population density	-0.013 (0.026)						-0.019 (0.050)					
Gini index	0.529 (0.377)						0.557 (0.620)					
Years since independence		-0.007 (0.013)						-0.007 (0.011)				
Former colony power. UK		-4.693 (9.476)						-1.844 (8.700)				
Former colony power.		6.771 (11.651)						4.394 (7.915)				
France												
Former colony power. Spain		-12.395 (11.791)						-9.493 (10.063)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-64.604*						-66.852*		
			(32.973)						(34.640)		
Quality of government			17.317						19.562		
			(13.047)						(12.595)		
Party institutionaliz ation			29.818***						23.360*		
			(9.658)						(13.386)		
Compliance with judiciary			6.685						6.867		
			(4.722)						(4.670)		
Military expenditure			-0.766						-0.911		
			(0.824)						(0.925)		

Table A53 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			1.675*						1.253			
Right political orientation				0.798						2.626		
Center political orientation					(6.206)						(5.801)	
Left political orientation				3.027					3.399			
Years in financial crisis (L1)					(5.163)					(4.996)		
Rain shock				4.307					4.948*			
Constant	11.746	-7.473	-36.107	-31.510	-14.104	1.666	25.615	-24.748	-29.250	-15.002	-17.209	15.942
	(52.489)	(39.201)	(25.839)	(33.224)	(37.661)	(57.731)	(60.033)	(84.423)	(26.167)	(41.142)	(37.877)	(74.165)
Observations	2,319	2,053	2,300	1,483	2,223	2,319	2,319	2,053	2,300	1,483	2,223	2,319

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I3inflat	I1inflat_LD	I3inflat	I1wip_E		I3inflat	I3inflat	I1inflat_LD	I3inflat	I1wip_E		I3inflat
	I3wip	I1wip_LD	I3wip	D I1inflat	I1leftcab_L	I3wip	I3wip	I1wip_LD	I3wip	D I1inflat	I1leftcab_L	I3wip
	I3leftcab	I1leftcab_L	I3leftcab	I1leftcab	D I1wip_LD	I3leftcab	I3leftcab	I1leftcab_L	I3leftcab	I1leftcab	D I1wip_LD	I3leftcab
	I3leftgov	D			I1inflat	I3leftgov	D			I1inflat		
Wald test (WT)	13.67	7.292	16.45	43.85	6.016	14.18	14.36	5.991	15.89	44.01	5.591	13.98
p_value (WT)	0.00	0.03	0.00	0.00	0.05	0.00	0.00	0.05	0.00	0.00	0.06	0.00

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A54. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (L1)	0.258 (0.221)	0.191 (0.129)	0.070* (0.038)	0.104** (0.048)	0.169 (0.168)	0.062** (0.029)	0.210 (0.159)	0.153 (0.096)	0.068* (0.035)	0.100** (0.045)	0.155 (0.140)	0.060** (0.026)
# Years since introduction of ILO convention s	-0.034 (0.063)	0.066 (0.067)	-0.131*** (0.036)	0.077 (0.149)	-0.042 (0.053)	-0.061** (0.029)	-0.046 (0.052)	0.039 (0.052)	-0.130*** (0.036)	0.040 (0.158)	-0.052 (0.046)	-0.064** (0.028)
Average number of programmes	-1.659 (1.496)	-1.319 (0.973)	-0.638* (0.347)	-0.310 (0.535)	-1.506 (0.928)	-0.439 (0.303)	-1.534 (1.216)	-1.187 (0.807)	-0.667* (0.346)	-0.173 (0.528)	-1.476* (0.822)	-0.484 (0.300)
Log GDP per capita	-0.241 (0.982)	-1.992 (1.311)	0.171 (0.532)	-3.174*** (0.980)	-0.091 (0.702)	0.151 (0.396)	-0.406 (0.912)	-1.849* (1.103)	0.068 (0.551)	-3.148*** (0.967)	-0.301 (0.740)	0.053 (0.395)
GDP growth (annual %)	-0.014 (0.189)	-0.023 (0.149)	0.060 (0.062)	0.063 (0.112)	0.039 (0.149)	0.120* (0.063)	-0.006 (0.158)	-0.014 (0.130)	0.052 (0.062)	0.049 (0.113)	0.030 (0.141)	0.111* (0.062)
Natural resources rent	-0.183*** (0.064)	-0.118 (0.102)	-0.148*** (0.030)	-0.067 (0.105)	-0.183*** (0.047)	-0.140*** (0.027)	-0.160*** (0.048)	-0.094 (0.081)	-0.144*** (0.029)	-0.043 (0.111)	-0.166*** (0.039)	-0.135*** (0.026)
	0.032	0.006	-0.006	-0.018	-0.001	-0.008	0.029	0.003	-0.004	-0.017	0.003	-0.006

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.048)	(0.037)	(0.013)	(0.015)	(0.038)	(0.010)	(0.039)	(0.032)	(0.013)	(0.015)	(0.038)	(0.010)
Revenue excl. grants & social contrib.	0.214**	0.131*	0.173***	0.263*	0.240***	0.168***	0.209**	0.135*	0.171***	0.251*	0.239***	0.167***
Unemployment rate	0.327	0.117	0.070	0.384***	0.219	0.112*	0.280	0.099	0.077	0.333**	0.210	0.114*
Age dependency ratio		-0.182						-0.129				
Fertility rate		(0.113)						(0.119)				
Prevalence of HIV		1.118						0.337				
		(1.286)						(1.125)				
		0.171						0.119				
		(0.114)						(0.091)				

Table A54 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.021 (0.021)						-0.011 (0.021)					
Urban population	0.047 (0.075)						0.035 (0.061)					
Population density	-0.000 (0.007)						-0.000 (0.007)					
Gini index	0.260** (0.109)						0.228*** (0.083)					
Years since independence		0.070*** (0.025)						0.065** (0.027)				
Former colony power. UK		1.643*** (0.585)						1.430*** (0.548)				
Former colony power.		0.716 (0.784)						0.691 (0.759)				
France												
Former colony power. Spain		-13.243 (434.105)						-13.009 (430.799)				

(1)	(2)	(3)	Narrow Def.			Broad Def.					
			(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			4.266					10.212			
Quality of government			(24.157)					(25.827)			
Party institutionaliz ation			-7.138					-6.229			
Compliance with judiciary			(5.357)					(4.942)			
Party institutionaliz ation			6.518					5.012			
Compliance with judiciary			(4.116)					(4.233)			
Military expenditure			0.630					-0.163			
Military expenditure			(1.881)					(2.112)			
Military expenditure			-1.337					-1.118			
Military expenditure			(0.970)					(1.020)			

Table A54 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.954** *						0.890** *			
Right political orientation				-1.115						-0.814		
Center political orientation					(1.632)						(1.384)	
Left political orientation				-0.842						-0.565		
Years in financial crisis (L1)					(2.883)						(2.834)	
Rain shock				1.197						0.593		
					(1.341)						(1.643)	
Constant	-10.035 (8.671)	2.240 (16.005)	-6.832* (3.732)	9.742 (10.782)	-6.610 (7.686)	-4.456 (3.437)	-7.351 (6.680)	3.286 (13.819)	-5.936 (3.859)	8.425 (10.981)	-4.869 (6.311)	-3.756 (3.349)
Obs.	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I3wip_ED I3inflat_ED I3leftcab_E D	I3inflat_ED I3wip_ED I3leftcab_E D	I2inflat_LD I2wip_LD I2leftcab_L D	I3leftca_b v I3wip	I3leftgov_E D I3wip_ED	I1inflat I1wip I1leftca b	I3wip_ED I3inflat_ED I3leftcab_E D	I3inflat_ED I3wip_ED I3leftcab_E D	I2inflat_LD I2wip_LD I2leftcab_L D	I3leftca_b v I3wip	I3leftgov_E D I3wip_ED	I1inflat I1wip I1leftca b
Wald test (WT)	6.395	6.982	3.751	37.25	3.171	2.938	5.990	5.790	3.749	35.03	3.308	2.852
p_value (WT)	0.01	0.01	0.05	0.00	0.07	0.09	0.01	0.02	0.05	0.00	0.07	0.09

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A55. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. DAC-Non DAC foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	15.388	-9.506	11.837	8.182	-4.436	25.779	12.400	-10.567	10.306	3.335	24.815	25.144
Non-DAC (L1)	(18.566)	(19.785)	(16.278)	(13.348)	(60.038)	(73.754)	(16.038)	(19.249)	(13.990)	(10.418)	(31.211)	(59.440)
Foreign aid DAC (L1)	0.903**	0.352	0.740*	0.531*	0.919	0.899	0.677**	0.281	0.488**	0.448**	0.612*	0.665
(0.384)	(0.332)	(0.431)	(0.279)	(0.946)	(1.791)	(0.271)	(0.256)	(0.217)	(0.207)	(0.364)	(1.097)	
# Years since introduction of ILO conventions	-0.014	-0.003	-0.112**	0.105	0.006	-0.034	-0.004	-0.006	-0.097**	0.081	-0.024	-0.026
	(0.051)	(0.048)	(0.055)	(0.151)	(0.075)	(0.199)	(0.048)	(0.048)	(0.049)	(0.141)	(0.067)	(0.169)
Average number of programmes	-1.160*	-0.899	-0.845	0.190	-1.924*	-1.024	-1.116*	-0.919	-0.720*	0.117	-1.033	-0.924
	(0.682)	(0.613)	(0.589)	(0.814)	(1.097)	(3.810)	(0.623)	(0.632)	(0.424)	(0.689)	(0.884)	(2.931)
Log GDP per capita	0.324	-0.564	0.659	-2.459*	0.109	0.200	0.398	-0.438	0.758	-2.212*	0.365	0.300
	(0.602)	(0.789)	(0.623)	(1.327)	(0.763)	(1.242)	(0.532)	(0.747)	(0.533)	(1.236)	(0.712)	(0.973)
GDP growth (annual %)	0.096	0.144*	0.072	0.148	0.127	0.086	0.071	0.125	0.051	0.124	0.048	0.057
	(0.092)	(0.079)	(0.082)	(0.114)	(0.183)	(0.134)	(0.086)	(0.086)	(0.077)	(0.106)	(0.120)	(0.132)
	-0.094**	-0.018	-0.126***	-0.007	-0.143	-0.084	-0.078*	-0.013	-0.110***	-0.015	-0.069	-0.065

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.045)	(0.044)	(0.042)	(0.155)	(0.119)	(0.096)	(0.041)	(0.045)	(0.039)	(0.132)	(0.073)	(0.071)
Trade openness	-0.004 (0.014)	-0.036*** (0.012)	-0.009 (0.014)	-0.036** (0.014)	-0.017 (0.024)	-0.004 (0.054)	-0.003 (0.013)	-0.035*** (0.013)	-0.011 (0.011)	-0.030** (0.013)	-0.016 (0.018)	-0.004 (0.043)
Revenue excl. grants & social contrib.	0.194*** (0.065)	0.126** (0.054)	0.157*** (0.055)	0.271* (0.151)	0.255** (0.101)	0.181 (0.156)	0.176*** (0.057)	0.126** (0.054)	0.142*** (0.049)	0.273** (0.132)	0.182** (0.090)	0.162 (0.114)
Unemployment rate	0.242** (0.121)	-0.012 (0.126)	0.192 (0.150)	0.345** (0.152)	0.237 (0.224)	0.270 (0.426)	0.209** (0.100)	-0.013 (0.119)	0.150 (0.101)	0.281* (0.149)	0.189 (0.126)	0.232 (0.304)
Age dependency ratio		-0.180* (0.101)						-0.144 (0.100)				
Fertility rate		-0.688 (1.557)						-1.123 (1.493)				
Prevalence of HIV		0.066 (0.085)						0.045 (0.094)				

Table A55 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.013 (0.025)						0.017 (0.026)					
Urban population	-0.034 (0.054)						-0.035 (0.051)					
Population density	-0.008 (0.007)						-0.008 (0.007)					
Gini index	0.062 (0.110)						0.043 (0.103)					
Years since independence		0.075*** (0.027)						0.073*** (0.022)				
Former colony power. UK		-0.885 (1.535)						-0.746 (1.227)				
Former colony power.		0.464 (1.097)						0.142 (0.950)				
France												
Former colony power. Spain		-13.507 (432.015)						-13.950 (478.410)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			5.438						9.335		
			(26.574)						(24.813)		
Quality of government			3.968						5.148		
			(4.748)						(4.316)		
Party institutionaliz ation			1.510						0.569		
			(5.980)						(5.526)		
Compliance with judiciary			-0.966						-1.630		
			(2.642)						(2.562)		
Military expenditure			-1.906**						-1.671**		
			(0.829)						(0.808)		

Table A55 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			1.04***						0.787**					
			(0.306)						(0.308)					
Right political orientation			-1.525						0.362					
			(2.253)						(1.877)					
Center political orientation			-1.136						0.425					
			(6.013)						(3.396)					
Left political orientation			1.394						1.173					
			(1.218)						(1.291)					
Years in financial crisis (L1)			6.000						5.682					
			(7.344)						(6.247)					
Rain shock			0.368						0.667					
			(3.335)						(2.408)					
Constant	-	20.535	-15.684**	-0.976	-7.454	-16.627	-14.858*	19.743	-15.439**	-1.411	-16.831	-17.128		
	15.331*	(8.694)	(13.739)	(7.667)	(18.021)	(25.988)	(17.024)	(7.727)	(13.977)	(6.850)	(15.977)	(13.424)	(14.626)	
))	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observations	836	818	836	570	817	836	836	818	836	570	817	836
Instruments	I2inflat_ED I2wip_L_D I2leftcab_LD I2inflat_LD I2leftgov_LD I2leftca_b_LD	I2inflat_ED I2wip_ED I2leftcab_LD I2leftgov_LD I2leftgov_LD I2wip_ED	I2inflat_LD I2wip_LD I2leftcab_b I2leftgov_LD I2leftgov_LD I2wip_LD	I3leftca_b I3leftgov_v I3wip	I1leftgov_ED I1leftcab_ED I1leftca_b I1wip_ED	I1inflat I1wip I1leftca I1wip	I2inflat_LD I2wip_ED I2leftcab_LD I2leftgov_ED I2leftgov_LD	I2inflat_ED I2wip_LD I2leftcab_LD I2leftgov_v I2leftgov_LD	I2inflat_LD I2wip_LD I2leftcab_b I2leftcab_L I2wip_LD	I1leftca_b I1leftgov_ED I1wip	I1leftgov_v I1wip	I1inflat
Wald test (WT)	7.891	5.274	5.102	38.92	6.192	11.53	6.948	4.707	9.310	35.81	5.482	10.97
p_value (WT)	0.02	0.07	0.08	0.00	0.05	0.00	0.03	0.10	0.01	0.00	0.06	0.00

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A56. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Bilateral-Multilateral foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (L1)	0.726*	0.265	0.532**	0.366	0.667	0.836	0.459**	0.599	0.507**	0.267	0.445**	0.474
Foreign aid Multilateral (L1)	0.047	0.050	-0.009	0.036	-0.025	-0.002	0.020	0.003	-0.026	0.057	-0.027	0.002
# Years since introduction of ILO conventions	-0.017	0.031	-0.128***	0.103	-0.017	-0.000	-0.011	0.034	-0.068	0.053	-0.011	0.000
Average number of programmes	-1.504*	-0.728*	-0.797*	-0.204	-1.524**	-1.444	-1.005**	-0.960*	-0.691	0.043	-1.066***	-0.930
Log GDP per capita	-0.010	-1.153**	0.623	-2.994***	0.216	0.139	0.068	-0.964	0.683	-2.799***	0.214	0.171
GDP growth (annual %)	0.096	0.086	0.098	0.125	0.137	0.122	0.103	0.050	0.089	0.081	0.130*	0.114
	-0.134***	-0.032	-0.151***	-0.061	-0.145***	-0.136*	-0.106***	-0.030	-0.125***	-0.023	-0.114***	-0.111*

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.036)	(0.037)	(0.034)	(0.098)	(0.036)	(0.076)	(0.031)	(0.062)	(0.035)	(0.107)	(0.034)	(0.062)
Trade openness	0.006 (0.017)	-0.026** (0.012)	-0.013 (0.015)	-0.024 (0.015)	-0.026 (0.017)	0.001 (0.047)	0.001 (0.012)	-0.013 (0.018)	-0.010 (0.017)	-0.018 (0.014)	-0.021 (0.015)	-0.000 (0.033)
Revenue excl. grants & social contrib.	0.177*** (0.059)	0.097** (0.040)	0.144*** (0.046)	0.265** (0.126)	0.203*** (0.063)	0.169** (0.077)	0.159*** (0.047)	0.124** (0.053)	0.120** (0.054)	0.236* (0.130)	0.179*** (0.052)	0.157** (0.064)
Unemployment rate	0.278** (0.141)	0.021 (0.101)	0.145 (0.105)	0.373*** (0.117)	0.200 (0.127)	0.270 (0.173)	0.159** (0.078)	0.113 (0.109)	0.118 (0.108)	0.271* (0.146)	0.116 (0.078)	0.148 (0.148)
Age dependency ratio		-0.226*** (0.060)								-0.054 (0.116)		
Fertility rate		0.501 (0.921)								-1.466 (1.880)		
Prevalence of HIV		0.106 (0.095)								-0.041 (0.184)		

Table A56 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		-0.010 (0.026)					0.028 (0.039)					
Urban population		-0.004 (0.028)					0.014 (0.039)					
Population density		-0.005 (0.003)					-0.001 (0.004)					
Gini index		0.152*** (0.057)					0.073 (0.138)					
Years since independence			0.096*** (0.031)					0.073** (0.037)				
Former colony power. UK			-0.170 (1.007)					-1.175 (1.448)				
Former colony power. France			0.848 (0.978)					0.124 (1.026)				
Former colony power. Spain			-13.259 (484.929)					-12.758 (469.427)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			5.438						13.954		
			(22.444)						(25.079)		
Quality of government			-0.075						-0.221		
			(10.516)						(7.797)		
Party institutionaliz ation			4.961						3.368		
			(4.415)						(4.480)		
Compliance with judiciary			-0.624						-1.440		
			(2.485)						(2.580)		
Military expenditure			-1.649*						-1.134		
			(0.960)						(0.951)		

Table A56 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.98** *(0.246)						0.79** *(0.292)			
Right political orientation				-1.311 (1.384)						-0.489 (0.976)		
Center political orientation					-1.664 (2.123)					-1.551 (1.769)		
Left political orientation					1.486 (0.958)					0.726 (0.994)		
Years in financial crisis (L1)						4.897 (5.796)					3.621 (3.740)	
Rain shock						-0.360 (2.055)					0.086 (1.820)	
Constant	-8.730 (5.609)	14.357** (6.724)	-11.523** (4.738)	5.802 (11.511))	-6.522 (6.125)	-9.439 (5.994)	-7.448* (4.400)	5.144 (8.701)	-11.968** (5.633)	2.763 (12.665))	-5.943 (4.858)	-8.197 (5.127)
Observations	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1wip_ED I1inflat_ED I1leftcab_E D I1leftgov_L D	I2inflat_ED I2wip_ED I2leftcab_E D I2leftgov_E D	I2inflat_LD I2wip_LD I2leftcab_L D I2leftgov_L D	I3leftca b v I3wip I3leftgo D I3wip	I1leftgov_E D I1wip_ED b I1leftgov_L D	I3inflat I3wip I3leftca I3leftgov_E I3wip	I1wip_ED I1inflat_ED I1leftcab_E I1wip_ED I1leftgov_L D	I2inflat_LD I2wip_LD I2leftcab_E I2leftgov_L D	I2inflat_LD I2wip_LD I2leftcab_L I2leftgov_L D	I3leftca b I3leftgov_E D I3wip	I1leftgov_E D I1wip_ED b	I3inflat
Wald test	8.605	4.854	11.12	34.81	6.428	8.383	6.973	10.61	10.75	30.45	6.268	6.529
p_value (WT)	0.01	0.09	0.00	0.00	0.04	0.02	0.03	0.00	0.00	0.00	0.04	0.04

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A57. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Top 5-Non Top 5 foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	0.039	0.071	-0.096	0.056	-0.027	-0.024	0.017	0.023	0.063	0.048	-0.050	-0.038
Non-Top 5(L1)	(0.060)	(0.112)	(0.249)	(0.134)	(0.076)	(0.404)	(0.050)	(0.141)	(0.116)	(0.137)	(0.081)	(0.332)
Foreign aid Top 5 (L1)	1.307	0.147	1.871	0.348	1.464	1.188	1.045	0.417	0.193	0.386	1.347	1.017
# Years since introduction of ILO conventions	(0.875)	(0.751)	(2.352)	(0.700)	(1.370)	(1.464)	(0.642)	(0.925)	(1.013)	(0.761)	(1.128)	(1.288)
Average number of programmes	-0.004	0.033	-0.046	0.102	0.017	-0.002	-0.023	0.005	-0.122**	0.066	-0.000	-0.016
Log GDP per capita	(0.068)	(0.050)	(0.138)	(0.142)	(0.106)	(0.078)	(0.054)	(0.066)	(0.053)	(0.156)	(0.086)	(0.071)
GDP growth (annual %)	-1.924	-0.672	-1.518	-0.297	-2.107	-1.433	-1.566*	-0.740*	-0.772	-0.188	-1.833	-1.194
	(1.209)	(0.422)	(1.387)	(0.474)	(1.526)	(1.041)	(0.901)	(0.410)	(0.511)	(0.491)	(1.164)	(0.848)
	-0.433	-1.176**	0.499	-3.088***	-0.265	-0.167	-0.322	-1.106*	0.037	-2.891**	-0.175	-0.061
	(0.847)	(0.577)	(1.514)	(0.945)	(0.984)	(0.797)	(0.703)	(0.635)	(0.736)	(1.178)	(0.899)	(0.843)
	0.116	0.086	0.168	0.129	0.146	0.162	0.109	0.106	0.060	0.111	0.135	0.152
	(0.107)	(0.105)	(0.188)	(0.192)	(0.124)	(0.270)	(0.094)	(0.117)	(0.083)	(0.176)	(0.120)	(0.223)
	-0.113**	-0.030	-0.121*	-0.054	-0.111*	-0.112	-0.096**	-0.016	-0.138***	-0.029	-0.086	-0.097

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.049)	(0.045)	(0.069)	(0.106)	(0.064)	(0.116)	(0.045)	(0.055)	(0.039)	(0.113)	(0.073)	(0.101)
Trade openness	0.019	-0.025**	0.000	-0.021	-0.004	0.006	0.013	-0.024*	-0.001	-0.019	-0.004	0.003
Revenue excl. grants & social contrib.	(0.027)	(0.012)	(0.032)	(0.015)	(0.040)	(0.048)	(0.021)	(0.013)	(0.013)	(0.015)	(0.035)	(0.040)
Revenue excl. grants & social contrib.	0.208**	0.095**	0.143	0.268**	0.224**	0.192**	0.183***	0.103**	0.166***	0.249*	0.193**	0.171**
Unemployment rate	(0.082)	(0.047)	(0.105)	(0.122)	(0.104)	(0.077)	(0.068)	(0.043)	(0.054)	(0.129)	(0.094)	(0.077)
Age dependency ratio		-0.227***						-0.173**				
Fertility rate		(0.074)						(0.088)				
Prevalence of HIV		0.671						-0.180				
		(1.328)						(1.757)				
		0.135						0.074				
		(0.134)						(0.152)				

Table A57 (continued)

	Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)
Child mortality rate	-0.019 (0.045)						0.004 (0.060)				
Urban population	-0.006 (0.030)						0.003 (0.037)				
Population density	-0.005* (0.003)						-0.004 (0.003)				
Gini index	0.167** (0.082)						0.126 (0.115)				
Years since independence		0.079 (0.068)						0.061** (0.029)			
Former colony power. UK		-3.786 (7.436)						1.061 (3.378)			
Former colony power. France		-0.904 (2.922)						0.675 (1.288)			
Former colony power. Spain		-14.317 (490.040)						-12.906 (485.043)			

(1)	(2)	(3)	Narrow Def.			Broad Def.					
			(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			3.073						8.132		
			(21.473)						(24.162)		
Quality of government			-1.664						-0.286		
			(15.689)						(15.637)		
Party institutionaliz ation			5.160						3.226		
			(5.481)						(6.281)		
Compliance with judiciary			0.100						-0.566		
			(2.385)						(2.311)		
Military expenditure			-1.526						-1.305		
			(0.935)						(1.009)		

Table A57 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.993** *(0.249)						0.890** *(0.259)			
Right political orientation				-0.378 (1.886)						-0.039 (1.752)		
Center political orientation					-0.280 (3.967)					0.062 (3.822)		
Left political orientation					2.218 (1.394)					1.684 (1.460)		
Years in financial crisis (L1)						4.386 (7.182)					3.987 (5.044)	
Rain shock						-0.559 (2.093)					-0.212 (1.959)	
Constant	-6.893 (6.835)	14.104** (6.820)	-12.144 (12.162)	8.149 (11.425)	-6.276 (9.494)	-6.117 (7.550)	-5.674 (5.753)	13.823* (7.262)	-5.988 (5.807)	6.075 (12.597)	-5.679 (8.495)	-5.648 (5.831)
Observations	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1wip_ED	I2inflat_ED	I2inflat_ED				I1wip_ED	I2inflat_ED	I2inflat_ED			
	I1inflat_ED	I2wip_ED	I2wip_ED	I3leftca	I1leftgov_E	I3inflat	I1inflat_ED	I2wip_ED	I2wip_ED	I3leftca	I1leftgov_E	I3inflat
	I1leftcab_E	I2leftcab_E	I2leftcab_L	b	D	I3wip	I1leftcab_E	I2leftcab_E	I2leftcab_L	b	D	I3wip
	D	D	D	I3leftgo	I1leftcab_E	I3leftca	D	D	D	I3leftgo	I1leftcab_E	I3leftca
	I1leftgov_L	I2leftgov_E	I3leftgov_L	v I3wip	D	b	I1leftgov_L	I2leftgov_E	I3leftgov_L	v I3wip	D	I1wip_ED
	D	D	D	I1wip_ED			D	D	D	I1wip_ED		
Wald test	11.13	4.493	8.122	34.53	7.802	8.892	9.530	4.271	4.718	32.58	8.233	8.122
p_value (WT)	0.00	0.11	0.02	0.00	0.02	0.01	0.01	0.12	0.09	0.00	0.02	0.02

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A58. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (L1)	-0.079 (0.053)	0.076 (0.059)	0.136 (0.183)	0.053 (0.044)	0.018 (0.030)	0.115 (0.083)	-0.063 (0.049)	0.075 (0.049)	0.120 (0.134)	0.050 (0.042)	0.086 (0.096)	0.103 (0.071)
# Years since introduction of ILO convention s	0.914*** (0.260)	0.259 (0.207)	0.070 (0.500)	0.270 (0.322)	0.459*** (0.135)	0.300 (0.309)	0.886*** (0.257)	0.254 (0.203)	0.079 (0.412)	0.242 (0.338)	0.195 (0.397)	0.286 (0.300)
Average number of programmes	4.123** (1.809)	1.795 (3.479)	-1.147 (2.290)	-0.217 (1.811)	2.407*** (0.923)	0.833 (2.502)	4.026** (1.745)	2.274 (3.427)	-1.040 (2.047)	-0.121 (1.797)	0.738 (2.633)	0.679 (2.452)
Log GDP per capita	10.694** (5.207)	-10.620** (4.900)	-4.846 (10.656)	1.875 (10.196)	2.432 (3.014)	-5.133 (6.490)	10.013* (5.172)	-10.454** (4.661)	-4.788 (8.852)	1.090 (10.653)	-4.590 (9.674)	-5.156 (6.155)
GDP growth (annual %)	-0.718 (0.545)	-1.268** (0.537)	-0.746 (0.967)	-1.092* (0.598)	-1.017*** (0.290)	-0.913* (0.553)	-0.773 (0.496)	-1.251** (0.517)	-0.741 (0.827)	-1.096* (0.596)	-1.194** (0.595)	-0.875* (0.516)
Natural resources rent	-1.249*** (0.387)	-0.753** (0.340)	-0.386 (0.416)	0.642 (0.391)	-0.933*** (0.217)	-0.454 (0.406)	-1.238*** (0.380)	-0.705** (0.345)	-0.341 (0.376)	0.541 (0.395)	-0.571 (0.552)	-0.413 (0.400)
	-0.225*** (-0.225***)	-0.056 (-0.056)	-0.043 (-0.043)	-0.231** (-0.231**)	-0.159*** (-0.159***)	-0.107* (-0.107*)	-0.222*** (-0.222***)	-0.052 (-0.052)	-0.042 (-0.042)	-0.221** (-0.221**)	-0.099 (-0.099)	-0.100 (-0.100)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.056)	(0.055)	(0.079)	(0.102)	(0.032)	(0.062)	(0.056)	(0.054)	(0.069)	(0.108)	(0.088)	(0.062)
Revenue excl. grants & social contrib.	0.645**	0.907***	0.824*	1.001***	1.011***	1.101***	0.699***	0.902***	0.789**	0.970***	1.147***	1.051***
Unemployment rate	-0.171	-1.640*	-1.625	-1.268**	-0.587*	-1.168***	-0.262	-1.597**	-1.506	-1.225**	-1.100	-1.097***
Age dependency ratio		-0.750						-0.743				
Fertility rate		(0.564)						(0.556)				
Prevalence of HIV		2.957						3.855				
		(10.033)						(10.174)				
		1.764						2.185				
		(6.028)						(5.917)				

Table A58 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.059 (0.146)						0.017 (0.151)					
Urban population	0.327 (0.236)						0.289 (0.234)					
Population density	0.011 (0.029)						0.018 (0.031)					
Gini index	0.349* (0.208)						0.352* (0.210)					
Years since independence		0.031 (0.175)						0.020 (0.157)				
Former colony power. UK		-16.778 (14.225)						-14.980 (13.642)				
Former colony power.		-8.980 (37.603)						-6.421 (34.089)				
France												
Former colony power. Spain		-20.835** (9.742)						-18.163* (10.321)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-8.350						-8.298		
			(53.719)						(53.478)		
Quality of government			-46.602**						-39.127*		
			(21.478)						(22.112)		
Party institutionaliz ation			28.007*						24.390		
			(16.036)						(18.428)		
Compliance with judiciary			2.664						2.723		
			(2.864)						(2.869)		
Military expenditure			-2.465						-2.581		
			(2.468)						(2.467)		

Table A58 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			6.509*** (2.231)						6.111** (2.484)			
Right political orientation				-1.565 (2.651)						-4.084 (5.574)		
Center political orientation				7.76** * (2.824)						5.237 (6.212)		
Left political orientation				-1.126 (2.163)						-1.000 (4.131)		
Years in financial crisis (L1)					-18.232 (19.015)						-15.600 (16.405)	
Rain shock					-6.457 (4.231)						-5.990 (3.820)	
Constant	-129.187** (52.272)	75.652 (65.09)	50.466 (122.314)	-29.571 (84.360)	-45.822 (30.755))	26.526 (64.114)	-122.680** (52.070)	72.434 (60.53)	48.419 (100.041)	-21.434 (90.182)	25.347 (98.031)	27.385 (61.205)
Obs.	456	437	494	361	437	494	456	437	494	361	437	494

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat_ED I2wip_ED I2leftcab_E D I2leftgov_E D	I2inflat I3inflat_LD I3wip D	I3wip_LD I3inflat_E I3leftcab_L D	I3inflat_E I1wip I1inflat I1leftca b I1leftgov v	I1wip I3leftcab_L D I3wip_LD D	I3leftcab_L D I2inflat_ED I2wip_ED I2leftcab_E D I2leftgov_E D	I2inflat I3wip I3inflat_LD I3leftcab_L D	I2inflat_ED I3wip_LD I3inflat_E I3wip_ED I2wip_ED D	I2inflat I3wip_LD I3inflat_E I3wip_ED I2wip_ED D	I2wip_ED I2inflat_ED I2leftgov_E D	I3leftcab_L D I3wip_LD	
Wald test (WT)	13.71	4.809	5.902	4.739	0.0635	5.469	9.607	6.557	6.149	4.721	2.836	5.294
p_value (WT)	0.00	0.03	0.02	0.09	0.80	0.02	0.00	0.01	0.01	0.09	0.09	0.02

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A59. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. DAC-Non DAC foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	2,453**	1,960***	2,035	484	3,502**	1,759***	1,732**	1,945***	2,189	840	3,619**	1,764***
Non-DAC (L1)	(1134)	(538)	(1452)	(3314)	(1773)	(550)	(714)	(605)	(1861)	(2121)	(1837)	(581)
Foreign aid DAC (L1)	2.042	0.094	-2.293	-3.281	1.094	-1.418	-0.922	0.101	-2.740	-1.991	0.792	-1.476
(3.889)	(1.406)	(4.285)	(7.968)	(0.709)	(1.850)	(2.182)	(1.447)	(4.083)	(4.097)	(0.535)	(1.372)	
# Years since introduc- tion of ILO convention s	0.514***	0.390**	0.335***	0.275	0.299	0.535***	0.557***	0.392**	0.347**	0.181	0.285	0.569***
	(0.133)	(0.185)	(0.124)	(0.769)	(0.186)	(0.113)	(0.123)	(0.184)	(0.152)	(0.831)	(0.192)	(0.130)
Average number of programm- es	0.843	-1.183	-1.551	-1.003	1.891	2.937**	2.904	-1.186	-1.865	0.139	1.779	3.345**
	(2.676)	(1.667)	(1.878)	(2.922)	(1.344)	(1.471)	(2.090)	(1.475)	(2.206)	(3.907)	(1.372)	(1.584)
Log GDP per capita	7.910	-4.413	-2.196	16.418	7.012**	1.625	1.126	-4.077	-7.176	17.905	7.778**	-0.769
	(7.262)	(8.744)	(10.675)	(35.937)	(2.736)	(3.809)	(7.531)	(11.789)	(15.927)	(33.331)	(3.105)	(5.019)
GDP growth (annual %)	-1.140*	-0.993**	-0.148	-0.095	-1.145**	-0.670	-0.712	-0.994**	-0.054	-0.178	-1.101**	-0.626
	(0.666)	(0.457)	(0.501)	(1.833)	(0.454)	(0.448)	(0.483)	(0.476)	(0.601)	(1.393)	(0.451)	(0.455)
	-0.933***	-0.841***	-0.257	0.300	-0.943***	-0.998***	-0.988***	-0.839***	-0.150	0.644	-0.929***	-1.032***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.257)	(0.266)	(0.399)	(0.568)	(0.279)	(0.225)	(0.228)	(0.264)	(0.499)	(0.865)	(0.281)	(0.246)
Trade openness	-0.115 (0.096)	-0.099*** (0.035)	-0.121 (0.076)	-0.414 (0.416)	-0.113** (0.046)	-0.195*** (0.053)	-0.197** (0.093)	-0.098** (0.039)	-0.158 (0.119)	-0.449 (0.423)	-0.103** (0.049)	-0.222*** (0.065)
Revenue excl. grants & social contrib.	0.896** (0.420)	0.621 (0.413)	0.453* (0.275)	0.913 (0.957)	0.631** (0.258)	0.572** (0.250)	0.582* (0.301)	0.626 (0.444)	0.514** (0.261)	1.165 (1.265)	0.600** (0.267)	0.528** (0.248)
Unemployment rate	-0.895*** (0.324)	-1.002*** (0.360)	-0.374 (0.822)	-0.964** (0.473)	-0.884** (0.396)	-0.841*** (0.260)	-0.801*** (0.240)	-0.985*** (0.352)	-0.265 (0.836)	-1.029** (0.438)	-0.846** (0.394)	-0.878*** (0.278)
Age dependency ratio		-0.545 (0.421)						-0.532 (0.356)				
Fertility rate		5.667 (12.974)						5.517 (11.207)				
Prevalence of HIV		-3.672 (3.413)						-3.772 (3.377)				

Table A59 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.066						0.066					
		(0.110)						(0.125)				
Urban population	0.529***						0.520***					
		(0.124)						(0.175)				
Population density	0.005						0.005					
		(0.030)						(0.027)				
Gini index	0.107						0.101					
		(0.354)						(0.374)				
Years since independence		0.112**						0.119***				
			(0.050)						(0.045)			
Former colony power. UK	-29.942						-35.733					
		(20.636)						(25.463)				
Former colony power.	-31.308*						-29.637**					
		(16.522)						(15.024)				
France												
Former colony power. Spain	-17.131**						-16.143*					
		(7.119)						(8.747)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-108.526					-120.183			
			(343.763)					(314.192)			
Quality of government			-41.750					-37.309			
			(43.674)					(43.662)			
Party institutionaliz ation			33.987**					31.998*			
			(17.252)					(17.592)			
Compliance with judiciary			6.747					6.499			
			(18.707)					(15.338)			
Military expenditure			6.979					1.706			
			(18.568)					(5.667)			

Table A59 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			13.274						12.978			
Right political orientation				(18.207)						(14.793)		
Center political orientation					6.724					6.762		
					(5.567)					(5.646)		
Left political orientation						17.978**				16.525**		
						*				*		
						(6.830)				(6.272)		
Years in financial crisis (L1)							10.062				9.768	
Rain shock							(6.352)				(6.297)	
Constant	-113.385	-2.107	12.397	-114.990	-	105.6***	-35.538	-32.836	-5.118	61.268	-119.335	-
	(88.400)	(95.9)	(120.473)	(119.390)		(31.908)	(45.093)	(85.387)	(123.1)	(169.051)	(108.855)	(35.812)
											112.8***	
												(56.015)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observations	456	437	494	361	437	456	456	437	494	361	437	456
Instruments	I2inflat_ED I2wip_ED I2leftcab_E D I2leftgov_E D	I2inflat I3inflat_LD I3wip D I2wip_ED I1leftcab I1leftgov I2wip_LD	I3wip_LD I2inflat_E I3leftcab_L D I1wip I1leftcab I2leftgov_L D I2leftgov_E D	I1wip I1inflat D I2leftcab_L I2leftgov_L D I2leftgov_E D	I2inflat_ED I2wip_ED I2leftcab_E D I2wip_LD I2leftgov_L D I2leftgov_E D	I2inflat_LD I3inflat_LD I3leftcab_L D I2wip_ED I1leftcab I2leftgov_L D I2wip_ED I1leftgov I2leftgov_L D I2wip_LD	I3wip_LD I2inflat_E I3leftcab_L D I2wip_ED I1leftcab I2leftgov_L D I2wip_LD	I1wip I1inflat D I2leftcab_L I2leftgov_L D I2wip_LD				
Wald test (WT)	21.37	13.27	4.996	24.03	9.141	21.44	22.03	12.98	5.462	23.50	9.645	24.82
p_value (WT)	0.00	0.00	0.08	0.00	0.01	0.00	0.00	0.00	0.07	0.00	0.01	0.00

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A60. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Bilateral-Multilateral foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (L1)	-3.298 (2.945)	-1.053 (0.793)	-1.763 (1.382)	-2.506 (3.549)	-1.032 (0.879)	-1.618 (1.925)	-3.012 (4.792)	-0.973 (0.758)	-4.393 (7.168)	-1.523 (1.308)	-0.770 (0.738)	-0.981 (2.036)
Foreign aid Multilateral (L1)	-0.022 (0.079)	0.039 (0.048)	-0.035 (0.167)	0.114 (0.269)	0.075* (0.044)	0.056 (0.086)	-0.014 (0.103)	0.060 (0.064)	0.042 (0.124)	0.076 (0.097)	0.084* (0.049)	0.042 (0.121)
# Years since introduction of ILO conventions	0.506 (0.483)	0.154 (0.239)	0.398 (0.456)	-0.802 (2.898)	0.239 (0.231)	0.346 (0.390)	0.579 (0.616)	0.116 (0.285)	0.021 (0.814)	-0.500 (1.159)	0.218 (0.255)	0.433 (0.505)
Average number of programmes	5.014** (2.209)	-0.447 (2.720)	-2.191 (1.720)	1.316 (7.466)	1.576 (1.584)	2.648* (1.357)	5.659 (3.542)	1.078 (3.904)	-3.698 (4.748)	1.056 (3.833)	1.253 (1.791)	2.725 (2.181)
Log GDP per capita	-0.277 (11.697)	-15.629** (7.723)	-0.566 (9.626)	11.679 (21.196)	-5.015 (5.705)	-3.714 (11.073)	-7.983 (30.106)	-18.908* (10.394)	-24.572 (47.433)	8.945 (14.581)	-8.349 (8.115)	-4.234 (20.071)
GDP growth (annual %)	-0.630 (0.624)	-0.906** (0.402)	-0.132 (0.771)	-1.435 (2.037)	-1.256** (0.515)	-0.840* (0.448)	-0.541 (0.757)	-0.959** (0.488)	-0.250 (0.875)	-1.165 (1.014)	-1.220** (0.554)	-0.836 (0.654)
	-1.350*** (-0.814***)	-0.472 (0.542)	0.542 (-0.884**)	-0.849*** (-0.849***)	-0.849*** (-1.304***)	-0.849*** (-1.304***)	-0.733** (-1.304***)	-0.733** (-0.733**)	-0.012 (-0.733**)	0.655 (-0.012)	-0.749** (0.655)	-0.870 (-0.749**)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.445)	(0.279)	(0.306)	(1.075)	(0.345)	(0.329)	(0.504)	(0.333)	(0.912)	(0.652)	(0.372)	(0.562)
Trade openness	-0.278*** (0.081)	-0.102** (0.043)	-0.145 (0.103)	-0.323* (0.194)	-0.148*** (0.050)	-0.176*** (0.045)	-0.316* (0.171)	-0.088* (0.053)	-0.239 (0.258)	-0.331** (0.141)	-0.137** (0.055)	-0.191** (0.076)
Revenue excl. grants & social contrib.	0.311 (0.437)	0.451 (0.285)	0.364 (0.459)	1.392 (1.540)	1.114*** (0.251)	0.752*** (0.238)	0.543 (0.410)	0.629** (0.261)	0.879 (0.685)	1.538** (0.783)	1.184*** (0.281)	0.865*** (0.315)
Unemployment rate	-0.936 (0.877)	-1.298* (0.785)	0.071 (1.714)	-2.575 (3.751)	-1.205** (0.570)	-1.102 (0.691)	-1.214 (1.648)	-1.513 (0.979)	-0.292 (0.943)	-2.035 (1.389)	-1.330** (0.677)	-1.132 (1.015)
Age dependency ratio		-0.412 (0.441)						-0.626 (0.547)				
Fertility rate		-7.398 (11.123)						-3.424 (10.714)				
Prevalence of HIV		-0.995 (4.873)						-0.672 (5.918)				

Table A60 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.089 (0.119)						0.091 (0.146)					
Urban population	0.467** (0.185)						0.418* (0.244)					
Population density	-0.018 (0.023)						-0.002 (0.030)					
Gini index	0.506** (0.238)						0.535* (0.280)					
Years since independence		0.159 (0.136)						0.097 (0.152)				
Former colony power. UK		-34.518** (14.651)						-48.866 (41.286)				
Former colony power.		-50.329 (38.672)						-42.814 (26.341)				
France												
Former colony power. Spain		-24.401*** (6.953)						-11.976 (25.384)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-168.977						-133.620		
Quality of government			(359.649)						(146.359)		
Party institutionaliz ation			-17.500						-19.665		
Compliance with judiciary			(112.168)						(58.058)		
Military expenditure			-5.815						2.762		
			(115.728)						(50.536)		
			15.248						11.067		
			(31.109)						(11.415)		
			0.126						-1.391		
			(11.168)						(6.313)		

Table A60 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			9.501**						9.517** *					
Right political orientation					(4.682)						(3.493)			
Center political orientation						-9.664						-9.820		
						(7.293)						(8.289)		
Left political orientation							3.030					2.041		
							(6.618)					(7.232)		
Years in financial crisis (L1)								-5.917				-5.627		
								(5.651)				(6.257)		
Rain shock									-6.565				-4.233	
									(18.204)				(26.833)	
Constant	9.318	138.963	10.700	28.117	40.200	28.138	83.307	169.104	264.787	16.143	71.601	29.461		
	(140.765)	(100.284)	(109.329)	(299.987)	(64.777)	(126.587)	(342.990)	(125.873)	(523.018)	(164.042)	(89.390)	(217.088))	
Observatio ns	456	437	456	361	437	456	456	437	456	361	437	456		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instrument s	I2inflat_E D	I1inflat_L I2wip_ED	I2wip_LD D	I1inflat_L D	I1wip_ED D	I1leftcab_L LD	I2inflat_E D	I1inflat_L D	I2wip_ED D	I1inflat_L D	I1wip_ED D	I3leftcab_E ED
	I2leftcab_E D	I1wip_LD I2leftgov_L LD	I2leftcab_D I1leftgov_LD	I1wip_E D	I1leftgov_LD LD	I1leftgov_LD LD	I2wip_ED D	I2leftcab_E LD	I1leftgov_E LD	I2leftcab_E ED	I1leftgov_D LD	I3leftgov_E ED
	I2leftgov_E ED						I2leftgov_E ED		I2leftgov_E ED			I3inflat_E D
Wald test (WT)	25.45	4.681	13.70	10.90	13.15	4.526	13.90	6.285	13.71	13.24	13.58	5.060
p_value (WT)	0.00	0.10	0.00	0.01	0.00	0.10	0.00	0.04	0.00	0.00	0.00	0.08

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A61. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Top 5-Non Top 5 foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-0.053	0.025	-0.062	0.054	0.065*	0.077	-0.000	0.052	0.030	0.117	0.076*	0.295
Non-Top 5(L1)	(0.063)	(0.037)	(0.216)	(0.112)	(0.037)	(0.118)	(0.096)	(0.056)	(0.093)	(0.291)	(0.042)	(0.615)
Foreign aid Top 5 (L1)	-3.050	-0.926	-2.226	-2.042	-1.093	-2.601	-3.974	-1.014	-0.585	-1.763	-0.892	-5.981
(3.092)	(0.604)	(2.476)	(1.557)	(0.872)	(3.234)	(4.459)	(0.759)	(1.262)	(2.542)	(0.810)	(12.502)	
# Years since introduction of ILO conventions	0.808***	0.252	0.566	0.055	0.354*	0.383	0.664	0.190	0.323	-0.728	0.290	-0.293
	(0.304)	(0.164)	(0.592)	(1.044)	(0.187)	(0.382)	(0.426)	(0.230)	(0.279)	(3.084)	(0.217)	(1.951)
Average number of programmes	4.398**	-1.572	-2.256	-0.737	1.457	2.045	3.986*	0.481	-1.386	1.712	0.945	-0.751
	(1.967)	(2.167)	(2.227)	(3.367)	(1.438)	(1.860)	(2.309)	(3.411)	(1.015)	(8.391)	(1.726)	(8.530)
Log GDP per capita	6.146	-11.382***	3.276	9.196	-2.878	-4.394	-3.416	-14.647**	-0.286	10.010	-5.514	-35.132
	(7.371)	(4.384)	(11.515)	(11.067)	(4.304)	(12.623)	(16.719)	(7.145)	(7.606)	(21.245)	(5.840)	(81.810)
GDP growth (annual %)	-0.392	-0.783**	0.094	-0.810	-1.095**	-0.596	-0.301	-0.876*	-0.360	-1.201	-1.103**	0.061
	(0.684)	(0.352)	(1.040)	(0.837)	(0.462)	(0.691)	(0.858)	(0.449)	(0.416)	(1.988)	(0.506)	(2.704)
	-1.129***	-0.793***	-0.339	0.565	-0.796***	-0.584	-0.985*	-0.750**	-0.368	0.793	-0.713**	0.463

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.436)	(0.251)	(0.397)	(0.596)	(0.303)	(0.599)	(0.572)	(0.311)	(0.248)	(1.057)	(0.347)	(3.020)
Trade openness	-0.249*** (0.065)	-0.098** (0.039)	-0.141 (0.132)	-0.283*** (0.107)	-0.142*** (0.044)	-0.154*** (0.056)	-0.278*** (0.098)	-0.082 (0.051)	-0.074 (0.050)	-0.274 (0.234)	-0.132*** (0.051)	-0.111 (0.196)
Revenue excl. grants & social contrib.	0.302 (0.466)	0.520** (0.214)	0.320 (0.616)	0.912 (0.654)	1.095*** (0.225)	0.676** (0.338)	0.171 (0.683)	0.549** (0.263)	0.634*** (0.203)	1.405 (1.546)	1.085*** (0.242)	0.423 (1.263)
Unemployment rate	-0.077 (0.526)	-0.820 (0.551)	0.688 (2.444)	-1.227 (1.256)	-0.866** (0.439)	-0.715 (0.455)	-0.219 (0.573)	-1.116 (0.760)	-0.605 (0.829)	-1.793 (2.981)	-0.932* (0.481)	-1.105 (1.627)
Age dependency ratio		-0.424 (0.381)						-0.607 (0.502)				
Fertility rate		-3.179 (8.087)						-2.396 (9.738)				
Prevalence of HIV		-2.065 (3.977)						0.399 (5.799)				

Table A61 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.094						0.085					
		(0.106)						(0.135)				
Urban population	0.493***						0.406*					
		(0.158)						(0.231)				
Population density	-0.022						-0.007					
		(0.020)						(0.027)				
Gini index	0.474**						0.536**					
		(0.188)						(0.264)				
Years since independence		0.174						0.116				
			(0.171)						(0.101)			
Former colony power. UK		-33.514*						-23.253***				
			(18.559)						(7.720)			
Former colony power.		-49.389						-25.827				
			(48.633)						(24.477)			
France												
Former colony power. Spain		-22.928**						-22.642***				
			(8.917)						(6.687)			

		Narrow Def.				Broad Def.					
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-66.939						-155.424		
			(137.248)						(356.192)		
Quality of government			-43.093						2.203		
			(49.225)						(159.543)		
Party institutionaliz ation			20.364						-17.379		
			(47.478)						(149.608)		
Compliance with judiciary			6.801						13.830		
			(11.623)						(31.321)		
Military expenditure			2.334						-4.018		
			(6.009)						(14.758)		

Table A61 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			9.415** *						8.545			
				(2.536)					(5.863)			
Right political orientation				-8.546					-9.184			
				(6.124)					(7.482)			
Center political orientation				2.088					1.075			
				(6.539)					(7.357)			
Left political orientation				-6.812					-6.535			
				(5.771)					(6.582)			
Years in financial crisis (L1)				-15.158					-70.06			
				(29.491)					(156.7)			
Rain shock				-5.855					-25.366			
				(11.844)					(58.02)			
Constant	-	82.615	-39.634	-54.376	11.984	28.237	25.860	119.529	-2.709	22.204	39.002	346.0
	74.02											
	6											

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(80.89)	(57.189)	(127.599)	(119.108)	(45.644)	(134.450)	(182.503)	(88.713)	(84.091)	(348.160)	(62.666)	(854.7)
Observations	456	437	456	361	437	456	456	437	456	361	437	456
Instruments	I2infla t_ED	I1inflat_L D	I2wip_LD D	I2inflat_L ED	I1wip_ED D	I1leftcab_ LD	I2inflat_E D	I1inflat_L D	I2wip_LD D	I1inflat_E D	I1wip_ED D	I1leftcab_ LD
	I2wip_ ED	I1wip_LD D	I2leftcab_ LD	I1wip_E D	I1leftgov_ LD	I1leftgov_ LD	I2wip_ED D	I2leftcab_ ED	I1wip_LD D	I1wip_E D	I1leftgov_ LD	I1leftgov_ LD
	I2leftc ab_ED	I1leftgov_ LD				I2wip_ED	I2leftgov_ ED	I1leftgov_ LD				I2wip_ED
	I2leftg ov_ED											
Wald test (WT)	21.72	4.256	10.43	10.52	12.98	5.445	17.63	6.099	0.763	10.32	13.75	13.78
p_value (WT)	0.00	0.12	0.01	0.01	0.00	0.07	0.00	0.05	0.68	0.02	0.00	0.00

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source. Authors' calculations, based on SAPI database

Table A62. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (L1)	-0.645 (0.591)	-0.364 (0.271)	-0.935 (0.974)	-0.097 (0.186)	0.833 (0.905)	1.123 (1.244)	-0.298 (0.238)	-0.399 (0.337)	-0.619 (0.386)	-0.080 (0.140)	0.703 (0.473)	1.001 (0.816)
# Years since introduction of ILO conventions	1.120 (0.947)	0.302 (0.199)	1.756 (1.504)	-0.147 (0.306)	-1.244 (1.570)	-1.674 (1.953)	0.603 (0.421)	0.301 (0.223)	1.308** (0.665)	-0.129 (0.315)	-1.117 (0.923)	-1.510 (1.347)
Average number of programmes	13.284*** (3.440)	2.195* (1.158)	12.069*** (4.593)	12.581*** (2.122)	5.822 (4.964)	4.734 (6.516)	12.354*** (2.239)	2.427* (1.267)	12.517*** (3.376)	12.885*** (2.168)	4.134 (4.057)	2.427 (6.547)
Log GDP per capita	7.621** (3.413)	-0.908 (2.926)	0.417 (5.163)	-5.588 (5.325)	12.827*** (4.184)	12.312*** (4.449)	10.763*** (2.644)	-0.629 (3.217)	7.487** (3.806)	-4.573 (4.771)	5.047 (4.460)	5.029 (5.516)
GDP growth (annual %)	0.581 (0.599)	-0.277 (0.338)	-0.148 (0.795)	1.463*** (0.467)	1.578* (0.836)	1.513* (0.898)	0.733* (0.398)	-0.329 (0.407)	-0.102 (0.588)	1.462*** (0.468)	1.575** (0.684)	1.534* (0.870)
Natural resources rent	-0.283 (0.206)	0.088 (0.153)	-0.235 (0.321)	0.176 (0.234)	-0.202 (0.338)	-0.081 (0.479)	-0.277* (0.156)	0.084 (0.172)	-0.300 (0.262)	0.159 (0.235)	0.060 (0.220)	0.259 (0.406)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	-0.142*	-0.030	-0.080	-0.173***	0.023	0.064	-0.139**	-0.055	-0.139	-0.188***	0.078	0.132
	(0.082)	(0.039)	(0.114)	(0.052)	(0.139)	(0.174)	(0.066)	(0.059)	(0.109)	(0.066)	(0.115)	(0.188)
Revenue excl. grants & social contrib.	-0.570	-0.217	-0.903	1.315	0.299	0.487	-0.346	-0.230	-0.616*	1.399**	0.250	0.190
	(0.431)	(0.193)	(0.690)	(0.823)	(0.917)	(1.123)	(0.224)	(0.215)	(0.338)	(0.702)	(0.387)	(0.486)
Unemployment rate	-0.784**	0.255	-0.564	0.834	-0.312	-0.478	-0.757***	0.279	-0.524	0.971	-0.391	-0.613
	(0.330)	(0.288)	(0.466)	(1.292)	(0.412)	(0.501)	(0.255)	(0.318)	(0.367)	(1.170)	(0.342)	(0.417)
Age dependency ratio		-0.359						-0.271				
		(0.261)							(0.258)			
Fertility rate		5.559						5.047				
		(3.443)							(3.571)			
Prevalence of HIV		0.637						0.921				
		(3.862)							(4.226)			
)										

Table A62 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.314 (0.260)						0.299 (0.282)					
Urban population	0.576* (0.348)						0.609 (0.419)					
Population density	0.168** (0.075)						0.180* (0.096)					
Gini index	0.173 (0.175)						0.163 (0.194)					
Years since independence		-0.022 (0.014)						-0.018* (0.010)				
Former colony power. UK		4.005 (7.030)						2.561 (6.368)				
Former colony power. France		-18.393 (14.856)						-10.715 (8.804)				
Former colony power. Spain												

		Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-149.558** (75.728)						-155.037** (70.970)		
Quality of government				82.953** (39.154)						89.343** (41.190)		
Party institutionalization				87.807*** (20.226)						86.702*** (20.417)		
Compliance with judiciary				22.826*** (8.759)						23.461*** (8.052)		
Military expenditure				9.581*** (3.363)						9.254*** (2.695)		

Table A62 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)	-5.808 (4.583)						-5.374 (4.718)					
Right political orientation	10.005 (9.521)						16.066 (10.100)					
Center political orientation	-3.906 (11.983)						2.745 (6.988)					
Left political orientation	2.870 (13.582)						4.645 (6.837)					
Years in financial crisis (L1)	-21.641 (17.765)						-12.775 (14.498)					
Rain shock	-2.039 (8.678)						-6.030 (9.311)					
Constant	-76.536** (31.372)	-42.841 (38.179)	-12.636 (54.702)	-21.086 (43.046)	-132.59*** (34.195)	-127.88*** (41.607)	-104.44*** (22.604)	-47.55 (44.747)	-74.03** (31.792)	-33.14 (40.576)	-66.99* (37.739)	-63.21 (45.014)
Obs.	779	589	760	418	741	760	779	589	760	418	741	818

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1inflat_ED I1wip_ED I1leftcab_E D	I1inflat_E D I1wip_ED I1leftca_b	I1inflat I1wip I2inflat_ED D	I3inflat_LD I3wip_LD I3leftcab_L D	I3leftcab_L D I3leftgov_L D	I3inflat_LD D I3wip_LD D	I1inflat_ED I1wip_ED I1leftcab_E D	I1inflat_E I1wip_ED I1leftcab_E D	I1inflat_LD I1wip_LD I1leftcab_L D	I2inflat_ED I2leftcab_E I2leftgov_E D	I1inflat I1wip Ileftcab Ileftgov	Ileftcab Iwip
Wald test	3.843	13.28	2.741	5.213	2.841	3.115	2.861	12.56	12.54	4.898	5.741	5.087
p_value (WT)	0.05	0.00	0.10	0.07	0.09	0.08	0.09	0.00	0.00	0.09	0.02	0.02

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1-lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A63. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. DAC-Non DAC foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-3.341	-3.166	12.918	83.342	43.422	5.696	-31.106	-335.589	-48.141	76.030	8.724	-7.528
Non-DAC (L1)	(158.633)	(225.648)	(181.358)	(160.494)	(39.237)	(140.473)	(197.540)	(8,914.992)	(178.108)	(132.945)	(44.207)	(153.768)
Foreign aid DAC (L1)	3.823	-3.591	-4.527	-0.025	-0.132	3.459	4.715	-11.875	-2.973	-0.057	-2.290	3.635
(4.721)	(10.585)	(5.550)	(0.863)	(3.232)	(4.510)	(4.683)	(267.699)	(3.009)	(0.639)	(1.799)	(3.981)	
# Years since introduction of ILO conventions	-0.938	0.283	1.341	-0.372	0.275	-0.849	-1.361	1.177	1.168	-0.366	1.088	-1.079
	(1.121)	(0.686)	(1.288)	(0.584)	(1.119)	(1.125)	(1.353)	(24.417)	(0.915)	(0.516)	(0.719)	(1.207)
Average number of programmes	6.669	5.419	12.046	16.897	11.765***	7.420	3.574	1.923	7.969	16.449*	11.869***	5.957
	(11.110)	(7.478)	(12.194)	(10.870)	(3.267)	(9.987)	(13.696)	(79.743)	(10.547)	(8.995)	(2.718)	(10.862)
Log GDP per capita	18.810	3.397	-4.213	2.169	12.439	18.397**	17.673	-0.224	-6.588	1.731	6.388	17.449*
	(12.054)	(12.487)	(18.541)	(21.168)	(8.480)	(9.013)	(15.927)	(81.664)	(18.772)	(17.091)	(6.719)	(10.349)
GDP growth (annual %)	1.428	-0.322	0.086	1.107	0.666	1.359	2.036	-1.267	0.236	1.150	0.231	1.756
	(1.384)	(1.106)	(1.575)	(1.176)	(0.868)	(1.330)	(1.911)	(25.493)	(1.493)	(1.054)	(0.720)	(1.639)
	0.069	-0.475	-0.424	-0.160	-0.118	0.033	0.236	-5.118	-0.316	-0.112	-0.241	0.075

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.855)	(4.037)	(0.632)	(0.868)	(0.285)	(0.782)	(0.928)	(134.073)	(0.470)	(0.721)	(0.237)	(0.744)
Trade openness	0.054	-0.100	-0.121	-0.150	-0.030	0.053	0.142	-0.986	-0.198	-0.147	-0.216	0.109
Revenue excl. grants & social contrib.	0.466	-0.692	-1.131	1.783	-0.131	0.404	0.933	5.668	-1.060	1.667	-0.780	0.627
Unemployment rate	-0.781	0.751	-0.072	2.367	-0.407	-0.757	-0.804	3.807	-0.323	2.146	-0.338	-0.765
Age dependency ratio		0.268						-4.052				
Fertility rate		(2.954)						(110.580)				
		3.656						68.448				
		(42.098)						(1,724.561)				
Prevalence of HIV		4.482						-12.625				
		(25.201)						(498.421)				

Table A63 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.906						5.567					
		(4.472)						(138.292)				
Urban population	1.006						3.425					
		(2.963)						(77.084)				
Population density	0.289						0.729					
		(0.597)						(14.451)				
Gini index	-0.320						15.572					
		(10.174)						(416.709)				
Years since independence		-0.028						-0.027				
			(0.028)						(0.025)			
Former colony power. UK		29.027						19.048				
			(26.876)						(14.585)			
Former colony power.		-22.191						-27.816				
			(38.798)						(39.470)			
France												
Former colony power. Spain												

(1)	(2)	Narrow Def.				Broad Def.			
		(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)
Electoral democracy index			-186.381					-178.212	
			(129.601)					(126.677)	
Quality of government			140.240					132.543	
			(130.653)					(109.256)	
Party institutionaliz ation			48.472					52.645	
			(92.831)					(71.591)	
Compliance with judiciary			21.715					21.350	
			(16.530)					(15.130)	
Military expenditure			2.171					2.933	
			(13.542)					(10.930)	

Table A63 (continued)

	Narrow Def.						Broad Def.						
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)	
Palma ratio (Top 10% / bottom 40%)				-6.953 (6.146)						-6.553 (6.064)			
Right political orientation					12.303 (15.089)						-1.928 (15.779)		
Center political orientation					10.179 (12.081)						-0.263 (12.576)		
Left political orientation					18.311 (18.735)						25.496*** (9.216)		
Years in financial crisis (L1)						-0.809 (21.251)						3.562 (25.0)	
Rain shock						6.577 (16.485)						4.4 (18.9)	
Constant	-191.1 (227.6)	-117.6 (401)	22.7 (325.3)	-95.7 (196.9)	-178.8 (110.7)	-196.8 (187)	-179.5 (297.3)	-460.8 (10689)	115.2 (347.2)	-91.4 (158.9)	-69.1 (111.5)	-190.4 (214.3)	
Observations	761	589	760	418	741	761	761	589	760	418	741	761	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I3inflat_ED	I1wip_E_D	I1inflat_L_D	I2inflat_E_D	I2inflat_ED	I3leftcab_E_D	I3inflat_E_D	I1wip_ED_D	I1inflat_LD_D	I2inflat_E_D	I2inflat_ED_D	I3leftcab_ED
	I3wip_E_D	I1wip_LD_D	I1wip_LD_D	I2leftcab_E_D	I2wip_E_D	I3leftgov_ED	I3wip_ED_D	I1leftcab_LD	I1wip_LD_D	I2leftcab_L_D	I2wip_ED_D	I3leftgov_ED
	I3leftcab_LD_ED	I1leftcab_LD_ED	I1leftgov_LD_ED	I2leftgov_ED	I2leftcab_D	I3wip_ED_ED	I3leftgov_ED	I1inflat_E_D	I1leftgov_L_ED	I2leftgov_ED_D	I2leftcab_E_D	I3wip_ED_ED
	I3leftgov_ED	ED	LD	ED	ED	ED	ED	D	D	I2leftgov_ED	ED	
Wald test	3.858	20.73	12.64	6.117	8.066	4.265	6.454	19.54	16.18	6.266	16.85	5.629
p_value (WT)	0.15	0.00	0.00	0.11	0.02	0.12	0.04	0.00	0.00	0.10	0.00	0.06

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A64. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Bilateral-Multilateral foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (L1)	-2.781 (2.133)	0.684 (2.353)	-2.488** (1.035)	0.398 (0.773)	-2.306** (1.099)	-2.761** (1.165)	-1.329 (1.146)	0.734 (1.891)	-1.229*** (0.363)	0.547 (0.787)	-1.467*** (0.477)	-1.591*** (0.564)
Foreign aid Multilateral (L1)	0.392 (1.943)	-0.267 (0.216)	0.061 (0.451)	-0.374 (0.539)	-0.313 (0.767)	0.235 (1.009)	0.077 (2.194)	-0.339 (0.381)	-0.073 (0.345)	-0.416 (1.153)	-0.096 (0.589)	0.438 (0.810)
# Years since introduction of ILO conventions	0.334 (2.054)	0.196 (0.210)	0.834 (0.654)	0.003 (0.653)	1.461 (1.068)	0.587 (1.173)	0.419 (2.552)	0.241 (0.266)	0.778 (0.500)	0.095 (1.611)	0.920 (0.833)	0.093 (0.975)
Average number of programmes	11.941** (5.751)	1.320 (2.274)	10.423*** (2.737)	15.128*** (5.001)	13.189*** (3.719)	12.408*** (4.072)	11.916 (10.948)	1.374 (2.014)	10.523*** (2.497)	17.519 (12.094)	12.468*** (3.779)	10.254** (4.602)
Log GDP per capita	2.479 (6.576)	-1.784 (2.412)	-1.176 (4.559)	-3.731 (10.093)	5.365 (4.438)	2.890 (4.805)	9.795 (9.539)	-1.544 (3.239)	5.827** (2.973)	-0.939 (9.604)	12.949*** (3.690)	8.933** (4.542)
GDP growth (annual %)	1.114 (1.227)	-0.207 (0.257)	0.513 (0.646)	1.308* (0.674)	0.454 (0.754)	0.955 (0.795)	0.765 (1.100)	-0.130 (0.550)	0.187 (0.457)	1.454 (0.974)	0.391 (0.575)	0.813 (0.636)
	-0.500* (0.500)	0.336 (0.336)	-0.314 (0.314)	0.138 (0.138)	-0.320 (-0.500*)	-0.500* (-0.393)	-0.393 (0.342)	0.342 (-0.255)	-0.255 (-0.045)	-0.045 (-0.344*)	-0.344* (-0.363)	-0.363 (-0.363)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.303)	(0.548)	(0.256)	(0.292)	(0.251)	(0.261)	(0.303)	(0.452)	(0.193)	(0.528)	(0.181)	(0.229)
Trade openness	-0.173*	-0.001	-0.077	-0.161**	-0.202**	-0.181**	-0.204	0.021	-0.128*	-0.130	-0.246***	-0.186*
Revenue excl. grants & social contrib.	(0.098)	(0.068)	(0.078)	(0.079)	(0.084)	(0.091)	(0.165)	(0.147)	(0.076)	(0.213)	(0.080)	(0.100)
Revenue excl. grants & social contrib.	-0.587	-0.081	-0.782*	1.087*	-0.837*	-0.591	-0.408	-0.117	-0.558**	1.121	-0.564*	-0.297
Unemployment rate	(0.592)	(0.340)	(0.422)	(0.644)	(0.474)	(0.499)	(0.521)	(0.306)	(0.261)	(0.771)	(0.319)	(0.352)
Unemployment rate	-0.229	0.067	0.062	0.717	-0.225	-0.344	-0.406	-0.049	-0.104	0.809	-0.228	-0.371
Age dependency ratio		-0.410								-0.411		
Fertility rate		(0.256)								(0.322)		
			3.761							3.583		
			(4.275)							(4.450)		
Prevalence of HIV			0.645							-1.034		
			(2.972)							(4.972)		

Table A64 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.015 (0.587)						0.056 (0.517)					
Urban population	0.261 (0.634)						0.318 (0.716)					
Population density	0.087 (0.157)						0.095 (0.186)					
Gini index	0.324 (0.397)						0.291 (0.295)					
Years since independence		-0.021* (0.012)						-0.017* (0.009)				
Former colony power. UK		17.958** (8.096)						8.603 (5.537)				
Former colony power. France		-16.822 (11.115)						-9.225 (7.201)				
Former colony power. Spain												

		Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-124.845**						-131.746		
				(53.828)						(95.166)		
Quality of government				91.623*						105.764		
				(51.704)						(121.037)		
Party institutionalization				70.296**						54.861		
				(34.371)						(47.718)		
Compliance with judiciary				19.434***						20.063*		
				(6.580)						(11.172)		
Military expenditure				10.751**						10.661		
				(4.544)						(7.904)		

Table A64 (continued)

	Narrow Def.						Broad Def.						
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)	
Palma ratio (Top 10% / bottom 40%)				-2.960 (5.419)						-4.520 (11.548)			
Right political orientation					-1.404 (11.323)						-5.878 (8.564)		
Center political orientation					2.215 (15.215)						-5.328 (10.215)		
Left political orientation				27.054*** (8.448)						19.000*** (5.493)			
Years in financial crisis (L1)					-25.009 (19.276)						-28.471* (14.682)		
Rain shock					2.793 (6.858)						0.510 (6.876)		
Constant	-10.691 (76.373)	-10.766 (57.867)	11.607)	-46.952 (45.926)	-54.996 (81.367)	-17.666 (43.304)	-81.881 (48.316)	-18.168 (104.735)	- (62.722)	53.50** (26.204)	-77.237 (84.005)	-114.96*** (37.036)	-71.752 (45.351)
Observations	779	589	760	418	741	779	779	589	760	418	741	779	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments		I1wip		I3inflat_ED			Iwip		I3inflat_ED			
I2inflat_LD	I1leftca	I2leftgo	I3leftgov_E	I2inflat_ED	I2leftcab_E	I2inflat_LD	I1leftca	I2leftgo	I3leftgov_E	I2inflat_ED	I2leftcab_E	
I2wip_LD	b	v	D	I2wip_ED	D	I2wip_LD	b	v	D	I2wip_ED	D	
I2leftcab_L	I1inflat	I2leftca	I3leftcab_L	I2leftcab_E	I2leftgov_E	I2leftcab_L	I1inflat	I2leftca	I3leftcab_L	I2leftcab_E	I2leftgov_E	
D	b	D	D	D	I2wip_ED	D	I1leftgo	b	D	D	D	
I2leftgov_L	D			I2leftgov_E	D	I2leftgov_L	v		I2leftgov_E	D		
						D						
Wald test (WT)	30.84	5.905	30.87	6.220	33.11	33.01	32.36	14.59	32.12	6.843	38	33
p_value (WT)	0.00	0.05	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A65. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-level functional form. Top 5-Non Top 5 foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-1.026	-0.321	-0.682	-0.230	-0.794*	0.905	-0.918**	-0.344	-0.590*	0.136	-0.810**	1.022*
Non-Top 5(L1)	(0.749)	(0.452)	(0.470)	(0.419)	(0.427)	(0.606)	(0.463)	(0.629)	(0.317)	(0.623)	(0.346)	(0.608)
Foreign aid Top 5 (L1)	-0.140	-0.746	2.071	0.168	1.562	0.789	1.197	-0.539	-1.749	0.147	0.047	0.287
(4.721)	(1.614)	(3.982)	(0.601)	(3.631)	(1.772)	(3.237)	(2.294)	(2.674)	(0.580)	(2.631)	(1.832)	
# Years since introduction of ILO conventions	1.480	0.327*	0.816	-0.077	0.949	-1.144	1.079	0.304	1.503**	-0.592	1.446	-1.364
	(1.877)	(0.194)	(1.204)	(0.588)	(1.480)	(0.802)	(0.972)	(0.195)	(0.744)	(1.051)	(0.953)	(0.858)
Average number of programmes	14.263**	2.651	8.531*	12.850***	12.109***	5.765*	14.540***	2.677	13.526***	11.283**	14.980***	3.051
	(7.074)	(2.568)	(4.832)	(2.722)	(4.263)	(3.307)	(5.104)	(3.729)	(4.046)	(5.362)	(3.852)	(4.497)
Log GDP per capita	9.018	0.444	7.978	-5.149	12.836	11.156*	18.842*	0.153	4.901	-0.806	16.048**	2.842
	(13.523)	(5.492)	(9.944)	(8.901)	(9.423)	(6.025)	(9.892)	(5.767)	(6.776)	(7.393)	(7.091)	(7.959)
GDP growth (annual %)	0.512	-0.301	0.323	1.462***	0.868	1.269*	0.682	-0.315	-0.199	1.738***	0.335	1.415*
	(1.222)	(0.326)	(0.831)	(0.561)	(1.146)	(0.659)	(0.952)	(0.332)	(0.737)	(0.642)	(0.946)	(0.764)
	-0.286	0.027	0.025	0.195	-0.049	0.057	-0.320	0.065	-0.378	0.171	-0.279	0.194

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.513)	(0.249)	(0.405)	(0.251)	(0.286)	(0.272)	(0.406)	(0.316)	(0.329)	(0.267)	(0.277)	(0.326)
Trade openness	-0.151	-0.032	0.009	-0.187**	-0.056	0.025	-0.194	-0.051	-0.162	-0.103	-0.212	0.107
Revenue excl. grants & social contrib.	(0.218)	(0.040)	(0.132)	(0.075)	(0.169)	(0.094)	(0.164)	(0.052)	(0.119)	(0.231)	(0.144)	(0.127)
Revenue excl. grants & social contrib.	-0.702	-0.237	-0.494	1.077*	-0.392	0.289	-0.339	-0.235	-0.786	1.115	-0.530	0.133
Unemployment rate	(0.891)	(0.247)	(0.658)	(0.595)	(0.699)	(0.436)	(0.602)	(0.383)	(0.488)	(0.734)	(0.549)	(0.443)
Unemployment rate	-0.795	0.363	-0.801	0.690	-0.715	-0.517	-0.848	0.325	-0.312	0.307	-0.578	-0.550
Age dependency ratio		-0.247						-0.214				
Fertility rate		(0.651)						(0.726)				
		5.064						4.715				
		(5.375)						(5.520)				
Prevalence of HIV		1.015						1.147				
		(5.204)						(6.839)				

Table A65 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.380 (0.277)						0.300 (0.340)					
Urban population	0.580* (0.308)						0.567** (0.266)					
Population density	0.176*** (0.059)						0.175*** (0.054)					
Gini index	0.099 (0.387)						0.128 (0.540)					
Years since independence		-0.009 (0.022)						-0.023 (0.016)				
Former colony power. UK		-13.939 (26.123)						9.422 (18.704)				
Former colony power.		-7.568 (17.170)						-13.761 (11.944)				
France												
Former colony power. Spain												

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-129.557***						-109.246		
			(48.622)						(79.773)		
Quality of government			85.727*						54.897		
			(45.266)						(73.099)		
Party institutionaliz ation			84.899***						66.759*		
			(25.753)						(39.503)		
Compliance with judiciary			19.807***						17.993*		
			(5.974)						(9.187)		
Military expenditure			9.858**						7.471*		
			(3.946)						(3.946)		

Table A65 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			-2.471 (6.159)						-8.046 (11.734)					
Right political orientation			7.935 (11.582)						-0.832 (12.206)					
Center political orientation			14.005 (9.672)						6.524 (8.681)					
Left political orientation			8.377 (23.334)						15.825 (16.265)					
Years in financial crisis (L1)			-20.183 (15.834)						- 15.421 (16.56)					
Rain shock			-3.074 (6.708)						-6.259 (8.385)					
Constant	-89.105 (130.965)	-60.596 (63.352)	-82.600 (92.426)	-27.361 (66.866)	-137.559* (83.139)	-118.5** (56.271)	-177.93* (95.811)	-54.408 (69.039)	-49.483 (62.461)	-42.786 (66.737)	-158.9** (65.190)	- 42.066 (73.3)		
Observations	779	589	760	418	741	818	779	589	760	418	741	818		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat_LD I2wip_LD I2leftcab_L D I2leftgov_L D	I1inflat_ED I1wip_ED I1leftgov_E D I2inflat v I2wip I2inflat	I2leftgo_v I2wip I3inflat_ED D I3leftgov_E I2leftcab_L D	I2wip_LD I2leftcab_E D I2leftgov_E I2leftgov_E D	I2inflat_LD Ileftcab Ileftgov Iwip I2leftgov_L D	Iinflat I2wip_LD I2leftcab_L D I2leftgov_L D	I2inflat_LD I1wip_ED I1leftgov_E D I2inflat D	I1inflat_ED I1wip_ED I1leftgov_E D I3leftgov_E D	I2inflat_LD I3inflat_ED I2leftgov_E I3leftcab_L D	I2wip_LD I2leftcab_E D I2leftgov_E D	I2inflat_LD Ileftca_b Ileftgo_v Iwip	Iinflat
Wald test (WT)	27.74	38.02	24.33	5.829	34.38	8.722	35.03	39.31	25.84	6.203	38.32	10.55
p_value (WT)	0.00	0.00	0.00	0.12	0.00	0.01	0.00	0.00	0.00	0.10	0.00	0.01

Notes. Tobit model with an endogenous regressor estimates based on level-level functional form. L1=lagged one period. Dependent variable. coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Foreign aid . Commitments at constant prices in millions of US\$.Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source. Authors' calculations, based on SAPI database

Table A66. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita(L1)	0.319*** (0.009)	0.318*** (0.017)	0.313*** (0.010)	0.334*** (0.010)	0.322*** (0.008)	0.305*** (0.010)	0.308*** (0.010)	0.305*** (0.020)	0.306*** (0.011)	0.318*** (0.011)	0.312*** (0.010)	0.296*** (0.011)
# Years since introduction of ILO convention	0.001 (0.001)	0.001 (0.001)	0.002** (0.001)	-0.001 (0.001)	-0.001 (0.001)	0.001 (0.001)	0.001 (0.001)	0.001 (0.001)	0.003** (0.001)	-0.001 (0.002)	-0.001 (0.001)	0.001 (0.001)
Average number of programmes	0.110*** (0.011)	0.063*** (0.012)	0.071*** (0.011)	0.033** (0.015)	0.095*** (0.012)	0.111*** (0.012)	0.111*** (0.012)	0.066*** (0.013)	0.072*** (0.011)	0.031** (0.016)	0.095*** (0.012)	0.112*** (0.012)
Log GDP per capita	0.244*** (0.014)	-0.053 (0.036)	0.161*** (0.017)	0.290*** (0.023)	0.240*** (0.014)	0.263*** (0.015)	0.255*** (0.015)	-0.053 (0.039)	0.172*** (0.017)	0.300*** (0.023)	0.252*** (0.015)	0.271*** (0.016)
GDP growth (annual %)	0.007*** (0.003)	0.008** (0.003)	0.008*** (0.002)	0.017*** (0.004)	0.008*** (0.003)	0.008*** (0.003)	0.008** (0.003)	0.008** (0.004)	0.008*** (0.003)	0.019*** (0.005)	0.008*** (0.003)	0.008** (0.003)
Natural resources rent	-0.005*** (0.002)	0.004 (0.003)	-0.005** (0.002)	-0.012*** (0.002)	-0.006*** (0.002)	-0.006*** (0.002)	-0.006*** (0.002)	0.005 (0.002)	-0.005** (0.003)	-0.013*** (0.002)	-0.006*** (0.002)	-0.006*** (0.002)
	-0.002*** (0.002***)	-0.002*** (0.001***)	-0.001*** (-0.003***)	-0.003*** (-0.002***)	-0.002*** (-0.002***)	-0.002*** (-0.002***)	-0.002*** (-0.003***)	-0.003*** (-0.001***)	-0.001*** (-0.003***)	-0.003*** (-0.002***)	-0.002*** (-0.002***)	-0.002*** (-0.002***)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Revenue excl. grants & social contrib.	0.000 (0.001)	-0.003* (0.002)	0.003** (0.001)	0.003 (0.002)	0.001 (0.001)	0.001 (0.001)	0.001 (0.001)	-0.003* (0.002)	0.003** (0.001)	0.003 (0.003)	0.003 (0.001)	0.001 (0.001)
Unemployment rate	-0.005* (0.002)	-0.006** (0.003)	-0.002 (0.002)	-0.023*** (0.003)	-0.003 (0.002)	-0.005** (0.002)	-0.006** (0.002)	-0.008** (0.003)	-0.004 (0.003)	-0.025*** (0.004)	-0.005* (0.002)	-0.007*** (0.003)
Age dependency ratio		-0.012*** (0.004)						-0.014*** (0.004)				
Fertility rate		0.043 (0.056)						0.051 (0.061)				
Prevalence of HIV		0.023*** (0.004)					0.025*** (0.005)					

Table A66 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.010*** (0.001)						-0.010*** (0.002)					
Urban population	-0.001 (0.001)						-0.001 (0.001)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.018*** (0.002)						0.018*** (0.002)					
Years since independence		-0.000 (0.000)						-0.000 (0.000)				
Former colony power: UK		0.046 (0.036)						0.047 (0.037)				
Former colony power: France		-0.579*** (0.051)						-0.612*** (0.053)				
Former colony power: Spain		0.146*** (0.042)						0.129*** (0.044)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-0.311** (0.158)						-0.337** (0.169)		
Quality of government				-0.255 (0.181)						-0.243 (0.194)		
Party institutionalization				0.281** (0.140)						0.273* (0.146)		
Compliance with judiciary				-0.027 (0.019)						-0.028 (0.020)		
Military expenditure				0.059*** (0.015)						0.063*** (0.016)		

Table A66 (continued)

	Narrow Def.						Broad Def.								
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)			
Palma ratio (Top 10% / bottom 40%)			0.100*** (0.023)						0.104*** (0.025)						
Right political orientation				0.046 (0.040)						0.051 (0.041)					
Center political orientation				0.224*** (0.049)						0.220*** (0.051)					
Left political orientation			0.118*** (0.034)						0.124*** (0.036)						
Years in financial crisis L1				-0.055 (0.101)						-0.039 (0.103)					
Rain shock				-0.163*** (0.041)						-0.148*** (0.042)					
Constant	-2.866*** (0.170)	0.148 (0.371)	-2.174*** (0.176)	-3.024*** (0.214)	-2.774*** (0.163)	-3.052*** (0.179)	-3.217*** (0.184)	-0.066 (0.401)	-2.516*** (0.189)	-3.369*** (0.216)	-3.127*** (0.176)	-3.361*** (0.188)			
Exogeneity test	-0.830*** (0.046)	-0.811*** (0.090)	-0.854*** (0.048)	0.014 (0.038)	-0.825*** (0.045)	-0.767*** (0.048)	-0.772*** (0.053)	-0.724*** (0.053)	-0.805*** (0.097)	0.024 (0.055)	-0.764*** (0.041)	-0.717*** (0.052)			

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	3,584	3,205	3,546	3,701	3,546	3,584	3,584	3,205	3,546	3,701	3,546	3,584

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A67. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. DAC-Non DAC foreign aid

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita Non-DAC (L1)	0.014 (0.045)	-0.051 (0.058)	0.010 (0.045)	0.073 (0.054)	0.024 (0.046)	0.011 (0.047)	0.034 (0.050)	-0.049 (0.067)	0.026 (0.050)	0.105* (0.060)	0.046 (0.050)	0.032 (0.052)
Foreign aid per capita DAC (L1)	0.355*** (0.009)	0.352*** (0.016)	0.346*** (0.011)	0.385*** (0.012)	0.359*** (0.009)	0.338*** (0.011)	0.349*** (0.009)	0.347*** (0.017)	0.342*** (0.011)	0.376*** (0.012)	0.352*** (0.009)	0.334*** (0.011)
# Years since introduction of ILO conventions	0.003** (0.001)	0.003* (0.001)	0.003*** (0.001)	0.002 (0.001)	0.000 (0.001)	0.003** (0.001)	0.002** (0.001)	0.002* (0.001)	0.004*** (0.001)	0.002 (0.001)	0.000 (0.001)	0.002** (0.001)
Average number of programmes	0.112*** (0.011)	0.063*** (0.012)	0.070*** (0.011)	0.038*** (0.014)	0.097*** (0.012)	0.111*** (0.011)	0.110*** (0.011)	0.062*** (0.012)	0.070*** (0.011)	0.035** (0.015)	0.095*** (0.012)	0.110*** (0.011)
Log GDP per capita	0.243*** (0.014)	-0.065* (0.036)	0.155*** (0.018)	0.304*** (0.022)	0.240*** (0.014)	0.262*** (0.015)	0.259*** (0.015)	-0.043 (0.038)	0.172*** (0.019)	0.313*** (0.023)	0.255*** (0.015)	0.276*** (0.016)
GDP growth (annual %)	0.007*** (0.003)	0.008** (0.003)	0.008*** (0.003)	0.015*** (0.004)	0.008*** (0.003)	0.008** (0.003)	0.007** (0.003)	0.007** (0.004)	0.007*** (0.002)	0.015*** (0.004)	0.007** (0.003)	0.007** (0.003)
	-0.005*** 0.004		-0.005** -0.005***	-0.011*** -0.005***	-0.005*** -0.006***	-0.005*** -0.005***		0.004 -0.004**		-0.011*** -0.005**		-0.006*** -0.006***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)
Trade openness	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.004*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.004*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)
Revenue excl. grants & social contrib.	-0.000 (0.001)	-0.003* (0.002)	0.002* (0.001)	0.002 (0.002)	-0.000 (0.001)	-0.000 (0.001)	-0.000 (0.001)	-0.003** (0.002)	0.002* (0.001)	0.002 (0.002)	-0.000 (0.001)	0.000 (0.001)
Unemployment rate	-0.004 (0.002)	-0.005* (0.003)	-0.002 (0.002)	-0.023*** (0.003)	-0.003 (0.002)	-0.004* (0.002)	-0.005** (0.002)	-0.006** (0.003)	-0.003 (0.002)	-0.024*** (0.003)	-0.004* (0.002)	-0.006** (0.002)
Age dependency ratio		-0.013*** (0.004)						-0.012*** (0.004)				
Fertility rate		0.049 (0.055)						0.037 (0.056)				
Prevalence of HIV		0.022*** (0.004)						0.021*** (0.004)				

Table A67 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.010*** (0.001)						-0.009*** (0.001)					
Urban population	-0.000 (0.001)						-0.001 (0.001)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.018*** (0.002)						0.018*** (0.002)					
Years since independence		-0.000 (0.000)						-0.000 (0.000)				
Former colony power: UK		0.039 (0.036)						0.038 (0.035)				
Former colony power: France		-0.588*** (0.049)						-0.592*** (0.049)				
Former colony power: Spain		0.172*** (0.044)						0.145*** (0.044)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-0.349** (0.153)						-0.345** (0.155)		
Quality of government				-0.321* (0.189)						-0.254 (0.191)		
Party institutionalization				0.385*** (0.145)						0.385*** (0.147)		
Compliance with judiciary				-0.042** (0.019)						-0.042** (0.019)		
Military expenditure				0.052*** (0.014)						0.055*** (0.014)		

Table A67 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			0.097*** (0.023)						0.095*** (0.023)					
Right political orientation					0.044 (0.038)						0.049 (0.039)			
Center political orientation					0.221*** (0.048)						0.203*** (0.048)			
Left political orientation					0.105*** (0.034)						0.107*** (0.034)			
Years in financial crisis L1					-0.002 (0.097)						0.015 (0.097)			
Rain shock					-0.183*** (0.042)						-0.165*** (0.041)			
Constant	-2.330*** (0.349)	0.276 (0.522)	- (0.351)	-2.161*** (0.429)	-2.174*** (0.349)	-2.549*** (0.363)	-2.474*** (0.387)	-0.013 (0.579)	-1.816*** (0.389)	-2.218*** (0.479)	-2.300*** (0.388)	-2.657*** (0.402)		
Exogeneity test	-0.839*** 0.847***	-0.813*** -		0.197*** 0.847***	-0.838*** -	-0.776*** -	-0.111*** -	-0.041 -	-0.106*** -	-0.139*** -	-0.117*** -	-0.111*** -		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.037)	(0.068)	(0.039)	(0.049)	(0.036)	(0.039)	(0.027)	(0.038)	(0.027)	(0.034)	(0.027)	(0.028)
Observations	3,584	3,205	3,546	3,701	3,546	3,584	3,584	3,205	3,546	3,701	3,546	3,584

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A68. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Bilateral-Multilateral foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita	0.292*** (0.010)	0.302*** (0.017)	0.288*** (0.011)	0.310*** (0.013)	0.295*** (0.010)	0.277*** (0.011)	0.265*** (0.012)	0.292*** (0.019)	0.266*** (0.012)	0.260*** (0.014)	0.266*** (0.012)	0.251*** (0.013)
Bilateral (L1)												
Foreign aid per capita Multilateral (L1)	0.106*** (0.008)	0.087*** (0.011)	0.102*** (0.008)	0.117*** (0.010)	0.109*** (0.008)	0.104*** (0.008)	0.113*** (0.012)	0.074*** (0.016)	0.107*** (0.013)	0.139*** (0.014)	0.117*** (0.013)	0.112*** (0.013)
# Years since introduction of ILO convention s	0.001 (0.001)	0.001 (0.001)	0.002** (0.001)	0.000 (0.001)	-0.001 (0.001)	0.001 (0.001)	0.001 (0.001)	0.001 (0.001)	0.003** (0.001)	-0.000 (0.001)	-0.001 (0.001)	0.001 (0.001)
Average number of programmes	0.111*** (0.011)	0.063*** (0.012)	0.072*** (0.011)	0.036** (0.015)	0.096*** (0.012)	0.111*** (0.011)	0.110*** (0.012)	0.063*** (0.012)	0.073*** (0.011)	0.033** (0.015)	0.094*** (0.012)	0.110*** (0.012)
Log GDP per capita	0.249*** (0.014)	-0.042 (0.037)	0.165*** (0.017)	0.304*** (0.022)	0.246*** (0.014)	0.268*** (0.015)	0.256*** (0.015)	-0.033 (0.039)	0.175*** (0.018)	0.303*** (0.023)	0.254*** (0.015)	0.272*** (0.016)
	0.007**	0.007**	0.007***	0.016***	0.007***	0.007**	0.007**	0.007***	0.007***	0.017***	0.007***	0.007**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
GDP growth (annual %)	(0.003)	(0.003)	(0.002)	(0.004)	(0.003)	(0.003)	(0.003)	(0.003)	(0.003)	(0.004)	(0.003)	(0.003)
Natural resources rent	-0.005*** (0.002)	0.004 (0.003)	-0.005** (0.002)	-0.012*** (0.002)	-0.005*** (0.002)	-0.006*** (0.002)	-0.005*** (0.002)	0.004 (0.003)	-0.004** (0.002)	-0.012*** (0.002)	-0.005** (0.002)	-0.006*** (0.002)
Trade openness	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.001*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)
Revenue excl. grants & social contrib.	0.000 (0.001)	-0.003* (0.002)	0.003** (0.001)	0.002 (0.002)	0.001 (0.001)	0.001 (0.001)	0.001 (0.001)	-0.003* (0.002)	0.003** (0.001)	0.003 (0.002)	0.001 (0.001)	0.001 (0.001)
Unemployment rate	-0.005* (0.002)	-0.006** (0.003)	-0.002 (0.003)	-0.022*** (0.003)	-0.003 (0.002)	-0.005** (0.002)	-0.006** (0.002)	-0.007** (0.003)	-0.004 (0.003)	-0.024*** (0.004)	-0.005* (0.002)	-0.007*** (0.003)
Age dependency ratio		-0.012*** (0.004)							-0.013*** (0.004)			
Fertility rate		0.045 (0.056)							0.048 (0.057)			
Prevalence of HIV		0.023*** (0.004)						0.023*** (0.004)				

Table A68 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.010*** (0.001)						-0.009*** (0.001)					
Urban population	-0.001 (0.001)						-0.001 (0.001)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.018*** (0.002)						0.018*** (0.002)					
Years since independence		-0.000 (0.000)						-0.000 (0.000)				
Former colony power: UK		0.053 (0.036)						0.056 (0.037)				
Former colony power: France		-0.573*** (0.051)						-0.588*** (0.052)				
Former colony power: Spain		0.157*** (0.043)						0.132*** (0.044)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-0.364** (0.156)						-0.375** (0.160)		
Quality of government				-0.271 (0.187)						-0.251 (0.191)		
Party institutionalization				0.328** (0.144)						0.288** (0.146)		
Compliance with judiciary				-0.030 (0.019)						-0.025 (0.020)		
Military expenditure				0.053*** (0.014)						0.056*** (0.015)		

Table A68 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.101*** (0.023)						0.101*** (0.024)			
Right political orientation				0.055 (0.039)						0.054 (0.040)		
Center political orientation				0.239*** (0.049)						0.220*** (0.050)		
Left political orientation				0.122*** (0.034)						0.126*** (0.035)		
Years in financial crisis L1					-0.046 (0.099)						-0.031 (0.100)	
Rain shock					-0.171*** (0.041)						-0.155*** (0.041)	
Constant	-2.313*** (0.174)	0.561 (0.381)	-1.634*** (0.182)	-2.482*** (0.226)	-2.224*** (0.169)	-2.519*** (0.185)	-2.670*** (0.189)	0.241 (0.396)	-2.012*** (0.197)	-2.772*** (0.235)	-2.592*** (0.184)	-2.835*** (0.196)
Exogeneity test	-0.395*** (0.024)	-0.330*** (0.039)	-0.397*** (0.023)	-0.088*** (0.022)	-0.399*** (0.024)	-0.375*** (0.025)	-0.443*** (0.043)	-0.316*** (0.056)	-0.442*** (0.043)	-0.479*** (0.049)	-0.452*** (0.044)	-0.423*** (0.045)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	3,584	3,205	3,546	3,701	3,546	3,584	3,584	3,205	3,546	3,701	3,546	3,584

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A69. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Top 5-Non Top 5 foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita	0.176*** (0.007)	0.178*** (0.012)	0.173*** (0.008)	0.172*** (0.009)	0.178*** (0.007)	0.168*** (0.008)	0.185*** (0.010)	0.169*** (0.016)	0.184*** (0.010)	0.180*** (0.012)	0.189*** (0.010)	0.177*** (0.011)
Non-Top 5(L1)												
Foreign aid per capita Top 5 (L1)	0.236*** (0.009)	0.225*** (0.013)	0.233*** (0.009)	0.274*** (0.012)	0.240*** (0.009)	0.228*** (0.010)	0.207*** (0.010)	0.221*** (0.014)	0.206*** (0.010)	0.236*** (0.015)	0.207*** (0.010)	0.201*** (0.010)
# Years since introduction of ILO convention	0.002* (0.001)	0.002 (0.001)	0.003*** (0.001)	0.001 (0.001)	-0.000 (0.001)	0.002* (0.001)	0.002 (0.001)	0.003*** (0.001)	0.000 (0.001)	-0.001 (0.001)	0.002 (0.001)	
Average number of programmes	0.113*** (0.011)	0.063*** (0.012)	0.073*** (0.011)	0.038*** (0.014)	0.098*** (0.012)	0.113*** (0.011)	0.112*** (0.012)	0.064*** (0.012)	0.074*** (0.011)	0.035** (0.015)	0.096*** (0.012)	0.113*** (0.012)
Log GDP per capita	0.252*** (0.014)	-0.046 (0.037)	0.169*** (0.017)	0.296*** (0.022)	0.247*** (0.015)	0.271*** (0.016)	0.264*** (0.015)	-0.038 (0.038)	0.184*** (0.018)	0.302*** (0.023)	0.259*** (0.016)	0.281*** (0.016)
GDP growth (annual %)	0.007** (0.003)	0.007** (0.003)	0.007*** (0.002)	0.015*** (0.004)	0.007*** (0.003)	0.007** (0.003)	0.007** (0.003)	0.007*** (0.003)	0.016*** (0.002)	0.007*** (0.004)	0.007*** (0.003)	0.007** (0.003)
	-0.005** (0.005*)	0.005* (0.004**)	-0.004** (-0.011***)	-0.011*** (-0.005**)	-0.005** (-0.006***)	-0.006*** (-0.005**)	-0.005** (-0.005**)	0.005* (-0.004**)	-0.004** (-0.011***)	-0.011*** (-0.005**)	-0.005** (-0.005**)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)	(0.002)	(0.003)	(0.002)	(0.002)	(0.002)	(0.002)
Trade openness	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.004*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)	-0.003*** (0.000)	-0.002*** (0.000)	-0.004*** (0.000)	-0.002*** (0.000)	-0.002*** (0.000)
Revenue excl. grants & social contrib.	0.001 (0.001)	-0.003 (0.002)	0.003** (0.001)	0.003 (0.002)	0.001 (0.001)	0.001 (0.001)	0.001 (0.001)	-0.003 (0.002)	0.003** (0.001)	0.003 (0.002)	0.001 (0.001)	0.001 (0.001)
Unemployment rate	-0.005** (0.002)	-0.006** (0.003)	-0.003 (0.002)	-0.023*** (0.003)	-0.003 (0.002)	-0.005** (0.002)	-0.007*** (0.002)	-0.008*** (0.003)	-0.005* (0.003)	-0.025*** (0.004)	-0.005** (0.002)	-0.007*** (0.002)
Age dependency ratio		-0.012*** (0.004)						-0.013*** (0.004)				
Fertility rate		0.041 (0.056)						0.042 (0.058)				
Prevalence of HIV		0.023*** (0.004)						0.024*** (0.005)				

Table A69 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.010*** (0.001)						-0.010*** (0.001)					
Urban population	-0.001 (0.001)						-0.001 (0.001)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.018*** (0.002)						0.018*** (0.002)					
Years since independence		-0.000 (0.000)						-0.000 (0.000)				
Former colony power: UK		0.041 (0.035)						0.042 (0.037)				
Former colony power: France		-0.579*** (0.050)						-0.603*** (0.052)				
Former colony power: Spain		0.152*** (0.043)						0.118*** (0.043)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-0.380** (0.152)						-0.361** (0.159)		
Quality of government				-0.221 (0.179)						-0.185 (0.188)		
Party institutionalization				0.346** (0.142)						0.311** (0.147)		
Compliance with judiciary				-0.033* (0.019)						-0.031 (0.020)		
Military expenditure				0.052*** (0.013)						0.057*** (0.014)		

Table A69 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.098*** (0.023)						0.098*** (0.024)			
Right political orientation				0.058 (0.039)						0.059 (0.040)		
Center political orientation					0.238*** (0.048)					0.222*** (0.050)		
Left political orientation					0.119*** (0.034)					0.122*** (0.035)		
Years in financial crisis L1						-0.030 (0.096)					-0.011 (0.098)	
Rain shock						-0.173*** (0.040)					-0.156*** (0.041)	
Constant	- 2.250*** (0.173)	0.646* (0.374)	-1.576*** (0.179)	-2.306*** (0.225)	-2.144*** (0.167)	-2.458*** (0.184)	-2.672*** (0.188)	0.362 (0.391)	-2.003*** (0.193)	-2.699*** (0.229)	-2.570*** (0.180)	-2.840*** (0.195)
Exogeneity test	- 0.624***	-0.579*** 0.624***	-0.628*** -0.651***	-0.627*** -0.601***	-0.590*** -0.595***	-0.595*** -0.601***	-0.601*** -0.610***	-0.610*** -0.598***	-0.598*** -0.593***	-0.593*** -0.563***		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.026)	(0.048)	(0.026)	(0.035)	(0.026)	(0.027)	(0.029)	(0.056)	(0.028)	(0.041)	(0.028)	(0.030)
Observations	3,584	3,205	3,546	3,701	3,546	3,584	3,584	3,205	3,546	3,701	3,546	3,584

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A70. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita(L1)	0.476*** (0.084)	0.439*** (0.124)	0.428*** (0.133)	0.268 (0.601)	0.481*** (0.088)	0.473*** (0.085)	0.477*** (0.082)	0.432*** (0.109)	0.427*** (0.116)	0.345 (0.317)	0.490*** (0.086)	0.474*** (0.084)
# Years since introduction of ILO convention	-0.017*** (0.006)	-0.011** (0.005)	-0.024*** (0.009)	-0.001 (0.007)	-0.021*** (0.008)	-0.017*** (0.006)	-0.018*** (0.006)	-0.012*** (0.004)	-0.025*** (0.007)	-0.001 (0.007)	-0.023*** (0.007)	-0.018*** (0.006)
Average number of programmes	-0.051* (0.027)	-0.011 (0.024)	-0.044 (0.028)	0.157** (0.080)	-0.119** (0.047)	-0.052* (0.027)	-0.055** (0.026)	-0.017 (0.026)	-0.046* (0.027)	0.153** (0.063)	-0.126*** (0.040)	-0.056** (0.027)
Log GDP per capita	0.142** (0.058)	-0.147* (0.076)	0.220** (0.086)	-0.176* (0.106)	0.111** (0.048)	0.141** (0.057)	0.153*** (0.050)	-0.157** (0.070)	0.230*** (0.067)	-0.170* (0.089)	0.122*** (0.043)	0.153*** (0.049)
GDP growth (annual %)	0.016** (0.007)	0.019** (0.009)	0.009 (0.006)	0.017 (0.014)	0.018** (0.008)	0.017** (0.007)	0.018*** (0.007)	0.020*** (0.008)	0.009 (0.006)	0.016 (0.012)	0.019*** (0.007)	0.018*** (0.007)
Natural resources rent	-0.020*** (0.007)	0.002 (0.003)	-0.024*** (0.009)	-0.024** (0.011)	-0.024*** (0.009)	-0.020*** (0.007)	-0.021*** (0.006)	0.001 (0.003)	-0.025*** (0.006)	-0.022** (0.009)	-0.025*** (0.007)	-0.021*** (0.006)
	0.000	-0.002*	0.001	-0.002	-0.002*	0.000	0.000	-0.002**	0.001	-0.002	-0.002**	0.000

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.001)	(0.002)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.018** (0.007)	0.009** (0.004)	0.022** (0.009)	0.067** (0.027)	0.027*** (0.010)	0.018** (0.008)	0.019*** (0.007)	0.010** (0.004)	0.023*** (0.008)	0.063*** (0.020)	0.029*** (0.008)	0.020*** (0.007)
Unemployment rate	-0.002 (0.004)	-0.020** (0.008)	-0.016** (0.007)	0.010 (0.010)	-0.004 (0.004)	-0.002 (0.004)	-0.003 (0.005)	-0.020*** (0.006)	-0.017*** (0.006)	0.010 (0.009)	-0.005 (0.004)	-0.003 (0.005)
Age dependency ratio		-0.025** (0.011)						-0.024*** (0.008)				
Fertility rate		0.001 (0.065)						-0.019 (0.067)				
Prevalence of HIV		0.016** (0.007)					0.016*** (0.006)					

Table A70 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.009** (0.004)						-0.009*** (0.003)					
Urban population	-0.003 (0.002)						-0.003 (0.002)					
Population density	-0.001* (0.000)						-0.001** (0.000)					
Gini index	0.016** (0.007)						0.017*** (0.006)					
Years since independence		0.009*** (0.003)						0.010*** (0.002)				
Former colony power: UK		-0.034 (0.044)						-0.039 (0.046)				
Former colony power: France		-0.297* (0.154)						-0.315** (0.137)				
Former colony power: Spain		-3.187*** (1.162)						-3.167*** (0.816)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.529** (1.038)						-2.461*** (0.878)		
Quality of government				1.611** (0.706)						1.551*** (0.541)		
Party institutionalization				0.054 (0.423)						-0.002 (0.385)		
Compliance with judiciary				-0.032 (0.065)						-0.024 (0.056)		
Military expenditure				-0.310** (0.135)						-0.289*** (0.102)		

Table A70 (continued)

	Narrow Def.						Broad Def.							
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)		
Palma ratio (Top 10% / bottom 40%)			0.035 (0.023)						0.032 (0.020)					
Right political orientation			-0.014 (0.059)						-0.012 (0.063)					
Center political orientation			-0.150 (0.126)						-0.197 (0.131)					
Left political orientation			0.051 (0.048)						0.052 (0.050)					
Years in financial crisis L1			-0.535** (0.229)						-0.587*** (0.195)					
Rain shock			0.035 (0.056)						0.038 (0.061)					
Constant	-1.477*	2.411***	-2.631**	-0.694	-1.078	-1.491*	-1.887***	2.258***	-2.997***	-0.633	-1.460***	-1.908***		
	(0.858)	(0.907)	(1.311)	(1.320)	(0.717)	(0.849)	(0.666)	(0.867)	(0.916)	(0.764)	(0.564)	(0.665)		
Exogeneity test	-1.127**	-0.920*	-0.919*	0.372	-1.068**	-1.116**	-1.026***	-0.865**	-0.852**	0.321	-0.972***	-1.013***		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.451)	(0.490)	(0.514)	(0.429)	(0.460)	(0.446)	(0.348)	(0.358)	(0.376)	(0.280)	(0.361)	(0.348)
Observations	867	867	867	935	867	867	867	867	867	935	867	867

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A71. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. DAC-Non DAC foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita Non-DAC (L1)	-0.865 (2.453)	-0.689 (2.680)	-1.119 (0.000)	-0.975 (1.115)	-0.704 (1.613)	-0.823 (2.101)	-0.779 (1.429)	-0.717 (1.433)	-0.931 (1.293)	1.005* (0.527)	-0.663 (1.496)	-0.753 (1.477)
Foreign aid per capita DAC (L1)	-0.403 (0.368)	-0.400 (0.246)	-0.340 (0.000)	-0.405* (0.242)	-0.413** (0.185)	-0.408 (0.286)	-0.426** (0.194)	-0.421*** (0.160)	-0.387* (0.210)	-0.053 (0.379)	-0.421*** (0.144)	-0.428** (0.186)
# Years since introduction of ILO conventions	-0.011 (0.019)	-0.008 (0.011)	-0.013 (0.000)	-0.000 (0.002)	-0.015 (0.013)	-0.012 (0.016)	-0.010 (0.012)	-0.007 (0.008)	-0.013 (0.018)	-0.002 (0.005)	-0.014 (0.014)	-0.011 (0.012)
Average number of programmes	-0.036 (0.060)	-0.013 (0.025)	-0.024 (0.000)	0.029 (0.116)	-0.088 (0.075)	-0.037 (0.053)	-0.032 (0.038)	-0.013 (0.020)	-0.024 (0.034)	0.132** (0.060)	-0.080 (0.080)	-0.033 (0.039)
Log GDP per capita	0.091 (0.154)	-0.109 (0.153)	0.112 (0.000)	-0.036 (0.144)	0.069 (0.060)	0.094 (0.132)	0.085 (0.098)	-0.095 (0.105)	0.118 (0.160)	-0.146* (0.086)	0.070 (0.073)	0.087 (0.100)
GDP growth (annual %)	0.010 (0.018)	0.013 (0.019)	0.004 (0.000)	0.003 (0.013)	0.012 (0.011)	0.011 (0.016)	0.010 (0.011)	0.012 (0.013)	0.004 (0.007)	0.014 (0.010)	0.011 (0.011)	0.010 (0.012)
	-0.013	0.001	-0.012	-0.004	-0.017	-0.013	-0.012	0.001	-0.013	-0.017**	-0.015	-0.012

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.022)	(0.003)	(0.000)	(0.015)	(0.014)	(0.019)	(0.014)	(0.002)	(0.017)	(0.007)	(0.015)	(0.014)
Trade openness	0.000	-0.001	0.001	-0.000	-0.001	0.000	0.000	-0.001	0.001	-0.002*	-0.001	0.000
Revenue excl. grants & social contrib.	0.012	0.007	0.012	0.012	0.020	0.012	0.011	0.006	0.012	0.054***	0.018	0.011
Unemployment rate	-0.002	-0.014	-0.008	0.001	-0.003	-0.002	-0.002	-0.012	-0.009	0.006	-0.003	-0.002
Age dependency ratio		-0.018						-0.015				
Fertility rate		(0.025)						(0.015)				
Prevalence of HIV	0.007							-0.009				
	(0.049)							(0.042)				
	0.012							0.010				
	(0.016)							(0.011)				

Table A71 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.006 (0.009)						-0.006 (0.006)					
Urban population	-0.002 (0.004)						-0.002 (0.003)					
Population density	-0.000 (0.001)						-0.000 (0.000)					
Gini index	0.011 (0.016)						0.010 (0.010)					
Years since independence		0.005 (0.000)						0.005 (0.007)				
Former colony power: UK		-0.014 (0.000)						-0.013 (0.029)				
Former colony power: France		-0.148 (0.000)						-0.150 (0.214)				
Former colony power: Spain		-12.135 (0.000)						-2.787 (3.765)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-0.420						-1.995**		
				(1.649)						(0.801)	
Quality of government			0.298						1.238**		
				(1.161)						(0.531)	
Party institutionaliz ation			0.032						0.227		
				(0.155)						(0.333)	
Compliance with judiciary			-0.011						-0.053		
				(0.047)						(0.053)	
Military expenditure			-0.056						-0.250***		
				(0.219)						(0.096)	

Table A71 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.006 (0.022)						0.019 (0.016)			
Right political orientation				-0.022 (0.044)						-0.020 (0.043)		
Center political orientation				-0.119 (0.126)						-0.142 (0.157)		
Left political orientation			0.022 (0.036)						0.012 (0.031)			
Years in financial crisis L1				-0.355 (0.502)						-0.328 (0.379)		
Rain shock				0.018 (0.048)						0.019 (0.043)		
Constant	-8.196 (13.658)	-4.282 (19.432)	-10.054 (0.000)	-7.774 (6.791)	-6.900 (9.788)	-7.981 (11.808)	-7.364 (8.175)	-4.517 (10.511)	-8.768 (6.511)	6.014 (3.957)	-6.378 (9.026)	-7.230 (8.455)
Exogeneity test	1.022 (1.679)	1.037 (1.167)	0.786 (0.000)	0.159 (0.106)	1.122 (0.991)	1.043 (1.344)	0.510 (1.133)	0.460 (1.089)	0.638 (1.167)	-0.709 (0.498)	0.412 (1.100)	0.489 (1.149)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation S	867	867	867	935	867	867	867	867	867	935	867	867

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A72. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Bilateral-Multilateral foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita Bilateral (L1)	-0.462*	-0.389	-0.407***	-0.151	-0.419	-0.453	-0.322	0.397**	-0.270	-0.337	-0.110	-0.330
	(0.255)	(0.325)	(0.091)	(0.361)	(0.422)	(0.358)	(0.255)	(0.155)	(0.297)	(0.263)	(0.335)	(0.248)
Foreign aid per capita Multilateral (L1)	-0.010	0.028	0.121	-0.070	0.022	-0.002	0.090	0.078	0.085	-0.009	0.154	0.084
	(0.308)	(0.218)	(0.110)	(0.110)	(0.363)	(0.389)	(0.141)	(0.095)	(0.135)	(0.053)	(0.116)	(0.141)
# Years since introduction of ILO conventions	-0.013	-0.010	-0.020***	-0.001	-0.019	-0.014	-0.020**	-0.010*	-0.028**	-0.001	-0.029***	-0.020**
	(0.028)	(0.011)	(0.007)	(0.007)	(0.036)	(0.034)	(0.009)	(0.006)	(0.011)	(0.005)	(0.006)	(0.009)
Average number of programmes	-0.042	-0.012	-0.036*	0.153**	-0.111	-0.045	-0.063*	-0.017	-0.049	0.111	-0.168***	-0.063*
	(0.088)	(0.026)	(0.022)	(0.065)	(0.205)	(0.109)	(0.036)	(0.025)	(0.032)	(0.087)	(0.038)	(0.036)
Log GDP per capita	0.107	-0.142	0.172***	-0.178*	0.093	0.113	0.177**	-0.126	0.261**	-0.136	0.164***	0.173*
	(0.225)	(0.159)	(0.066)	(0.107)	(0.176)	(0.278)	(0.089)	(0.079)	(0.108)	(0.123)	(0.048)	(0.089)
GDP growth (annual %)	0.013	0.017	0.007	0.018	0.016	0.014	0.020**	0.018*	0.011	0.014	0.024***	0.020*
	(0.027)	(0.019)	(0.005)	(0.012)	(0.030)	(0.034)	(0.010)	(0.010)	(0.008)	(0.012)	(0.007)	(0.010)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	-0.016 (0.033)	0.002 (0.004)	-0.019*** (0.007)	-0.021** (0.010)	-0.022 (0.040)	-0.016 (0.040)	-0.025** (0.011)	0.001 (0.003)	-0.028*** (0.010)	-0.015 (0.012)	-0.032*** (0.006)	-0.024** (0.011)
Trade openness	0.000 (0.001)	-0.002 (0.002)	0.001 (0.001)	-0.003* (0.001)	-0.002 (0.003)	0.000 (0.001)	0.000 (0.001)	-0.001 (0.001)	0.001 (0.001)	-0.002 (0.002)	-0.003** (0.001)	0.000 (0.001)
Revenue excl. grants & social contrib.	0.014 (0.029)	0.009 (0.009)	0.018** (0.007)	0.063*** (0.024)	0.025 (0.047)	0.015 (0.037)	0.022** (0.011)	0.010* (0.005)	0.026** (0.011)	0.047 (0.034)	0.039*** (0.007)	0.022* (0.011)
Unemployment rate	-0.002 (0.006)	-0.018 (0.019)	-0.013** (0.006)	0.009 (0.009)	-0.004 (0.009)	-0.002 (0.008)	-0.006 (0.006)	-0.020** (0.010)	-0.021** (0.009)	0.005 (0.008)	-0.008 (0.005)	-0.005 (0.006)
Age dependency ratio		-0.024 (0.025)						-0.020* (0.012)				
Fertility rate		0.006 (0.061)						-0.039 (0.064)				
Prevalence of HIV		0.015 (0.016)						0.014* (0.008)				

Table A72 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.008 (0.009)						-0.008* (0.004)					
Urban population	-0.003 (0.004)						-0.003 (0.002)					
Population density	-0.000 (0.001)						-0.001* (0.000)					
Gini index	0.015 (0.016)						0.015* (0.008)					
Years since independence		0.007*** (0.003)						0.011** (0.004)				
Former colony power: UK		-0.025 (0.034)						-0.031 (0.051)				
Former colony power: France		-0.227* (0.116)						-0.332** (0.156)				
Former colony power: Spain		-4.034 (5.117)						-4.260*** (1.607)				

		Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.255**						-1.684		
				(0.958)						(1.317)		
Quality of government				1.531**						1.169		
				(0.668)						(0.888)		
Party institutionalization				0.153						0.090		
				(0.397)						(0.299)		
Compliance with judiciary				-0.052						-0.044		
				(0.058)						(0.053)		
Military expenditure				-0.291**						-0.204		
				(0.116)						(0.154)		

Table A72 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				0.030 (0.021)						0.023 (0.021)		
Right political orientation					-0.019 (0.065)						-0.030 (0.084)	
Center political orientation					-0.144 (0.280)						-0.279* (0.160)	
Left political orientation					0.039 (0.078)						0.032 (0.067)	
Years in financial crisis L1						-0.430 (1.052)						-0.647** (0.315)
Rain shock						0.022 (0.079)						0.051 (0.067)
Constant	-2.691 (1.772)	0.939 (3.383)	-3.104*** (0.885)	-1.525* (0.856)	-2.380*** (0.676)	-2.755 (2.092)	-2.995*** (0.553)	2.433*** (0.922)	-4.063*** (0.737)	-1.478*** (0.454)	-2.251*** (0.722)	-2.991*** (0.567)
Exogeneity test	0.071	-0.021	-0.276	0.026	-0.007	0.049	-0.219	-0.015	-0.205	0.070	-0.407	-0.203

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.819)	(0.578)	(0.305)	(0.047)	(0.960)	(1.039)	(0.401)	(0.285)	(0.382)	(0.136)	(0.368)	(0.398)
Observations	867	867	867	954	867	867	867	867	867	954	867	867

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A73. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Top 5-Non Top 5 foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita Non-Top 5(L1)	0.060 (0.095)	0.303*** (0.103)	0.007 (0.404)	0.145 (0.452)	0.206*** (0.072)	0.310* (0.160)	0.275 (0.199)	0.265 (0.168)	0.299** (0.152)	0.178 (0.240)	0.324* (0.169)	0.279 (0.200)
Foreign aid per capita Top 5 (L1)	-0.478*** (0.020)	0.196 (0.161)	-0.441*** (0.115)	-0.083 (0.145)	0.408*** (0.051)	-0.240 (0.307)	0.324 (0.287)	0.279 (0.337)	0.018 (0.524)	-0.109 (0.162)	0.252 (0.339)	0.315 (0.305)
# Years since introduction of ILO conventions	-0.004 (0.004)	-0.011*** (0.004)	-0.013 (0.021)	-0.001 (0.007)	-0.012* (0.007)	-0.017** (0.007)	-0.015 (0.013)	-0.010 (0.008)	-0.029*** (0.009)	-0.000 (0.007)	-0.021 (0.014)	-0.016 (0.013)
Average number of programmes	-0.016 (0.017)	-0.017 (0.024)	-0.027 (0.046)	0.165*** (0.060)	-0.071* (0.041)	-0.063** (0.031)	-0.059 (0.051)	-0.019 (0.026)	-0.067** (0.032)	0.167*** (0.045)	-0.121 (0.080)	-0.061 (0.052)
Log GDP per capita	0.033 (0.032)	-0.159** (0.066)	0.117 (0.186)	-0.189* (0.104)	0.060 (0.038)	0.126** (0.058)	0.111 (0.099)	-0.158 (0.129)	0.247*** (0.084)	-0.183** (0.088)	0.102 (0.073)	0.114 (0.100)
GDP growth (annual %)	0.004 (0.004)	0.018** (0.007)	0.006 (0.009)	0.019 (0.011)	0.010 (0.006)	0.016** (0.008)	0.014 (0.012)	0.017 (0.014)	0.011 (0.007)	0.018* (0.010)	0.017 (0.012)	0.014 (0.013)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	-0.005 (0.005)	0.001 (0.003)	-0.013 (0.020)	-0.022** (0.009)	-0.013* (0.008)	-0.019** (0.007)	-0.016 (0.014)	0.001 (0.003)	-0.028*** (0.008)	-0.022*** (0.007)	-0.022 (0.014)	-0.017 (0.014)
Trade openness	0.000 (0.000)	-0.001* (0.001)	0.001 (0.001)	-0.003** (0.001)	-0.001 (0.001)	0.001 (0.001)	0.000 (0.001)	-0.001 (0.001)	0.001 (0.001)	-0.003** (0.001)	-0.001 (0.001)	0.000 (0.001)
Revenue excl. grants & social contrib.	0.005 (0.005)	0.010*** (0.004)	0.012 (0.020)	0.066*** (0.020)	0.016* (0.009)	0.018** (0.008)	0.017 (0.015)	0.009 (0.008)	0.028*** (0.010)	0.065*** (0.012)	0.027 (0.018)	0.017 (0.015)
Unemployment rate	-0.001 (0.001)	-0.018*** (0.006)	-0.009 (0.014)	0.010 (0.010)	-0.003 (0.003)	-0.004 (0.004)	-0.003 (0.005)	-0.016 (0.013)	-0.019*** (0.007)	0.010 (0.009)	-0.005 (0.005)	-0.003 (0.005)
Age dependency ratio		-0.023*** (0.007)							-0.020 (0.015)			
Fertility rate		-0.018 (0.064)							-0.030 (0.064)			
Prevalence of HIV		0.015*** (0.006)							0.014 (0.011)			

Table A73 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.009*** (0.003)						-0.008 (0.006)					
Urban population	-0.002 (0.002)						-0.002 (0.002)					
Population density	-0.001** (0.000)						-0.000 (0.000)					
Gini index	0.015*** (0.005)						0.013 (0.010)					
Years since independence		0.005 (0.008)						0.011*** (0.003)				
Former colony power: UK		-0.018 (0.043)						-0.052 (0.052)				
Former colony power: France		-0.159 (0.261)						-0.366** (0.167)				
Former colony power: Spain		-2.969 (4.533)						-3.866*** (1.166)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-2.429*** (0.911)						-2.462*** (0.641)		
Quality of government			1.578*** (0.599)						1.564*** (0.480)		
Party institutionaliz ation			0.181 (0.419)						0.185 (0.413)		
Compliance with judiciary			-0.044 (0.058)						-0.042 (0.057)		
Military expenditure			-0.303*** (0.101)						-0.302*** (0.068)		

Table A73 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.031 (0.022)						0.031 (0.019)			
Right political orientation				-0.009 (0.033)						-0.018 (0.056)		
Center political orientation				-0.077 (0.076)						-0.145 (0.141)		
Left political orientation			0.034 (0.032)							0.046 (0.053)		
Years in financial crisis L1					-0.456** (0.200)						-0.409 (0.362)	
Rain shock											0.022 (0.054)	
Constant	-1.983*** (0.506)	3.150*** (0.822)	-2.906* (1.657)	-0.952 (1.210)	0.848 (0.655)	-2.135** (0.895)	-0.336 (2.115)	3.015*** (0.853)	-3.199 (2.530)	-1.073 (0.786)	-0.400 (1.915)	-0.415 (2.201)
Exogeneity test	2.324***	-0.436	1.629	0.290	-1.205***	0.542	-0.835	-0.710	-0.051	0.306	-0.621	-0.801

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.821)	(0.384)	(1.746)	(0.346)	(0.345)	(0.915)	(1.092)	(1.079)	(1.119)	(0.366)	(0.986)	(1.112)
Observations	867	867	867	954	867	867	867	867	867	954	867	867

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A74. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita(L1)	0.110*** (0.023)	0.195*** (0.033)	0.074*** (0.026)	0.168*** (0.051)	0.113*** (0.024)	0.107*** (0.024)	0.115*** (0.024)	0.193*** (0.031)	0.076*** (0.027)	0.147*** (0.046)	0.119*** (0.024)	0.113*** (0.024)
# Years since introduction of ILO convention s	0.021*** (0.004)	0.011*** (0.003)	0.012*** (0.003)	0.025*** (0.004)	0.018*** (0.003)	0.021*** (0.003)	0.022*** (0.004)	0.011*** (0.003)	0.012*** (0.003)	0.026*** (0.004)	0.019*** (0.003)	0.021*** (0.003)
Average number of programmes	0.008 (0.027)	-0.298*** (0.036)	-0.166*** (0.029)	-0.076*** (0.020)	0.023 (0.029)	-0.007 (0.027)	-0.001 (0.028)	-0.313*** (0.037)	-0.170*** (0.029)	-0.079*** (0.021)	0.014 (0.030)	-0.015 (0.028)
Log GDP per capita	0.285*** (0.052)	0.245*** (0.077)	0.242*** (0.050)	0.112 (0.068)	0.274*** (0.054)	0.279*** (0.052)	0.290*** (0.052)	0.269*** (0.079)	0.244*** (0.049)	0.119* (0.071)	0.281*** (0.054)	0.284*** (0.052)
GDP growth (annual %)	-0.003 (0.012)	0.009 (0.008)	0.010 (0.011)	0.007 (0.010)	-0.009 (0.012)	-0.000 (0.011)	-0.004 (0.012)	0.009 (0.008)	0.009 (0.011)	0.006 (0.011)	-0.010 (0.012)	-0.002 (0.011)
Natural resources rent	-0.010 (0.006)	0.005 (0.007)	0.005 (0.005)	-0.008 (0.008)	-0.010 (0.006)	-0.013** (0.006)	-0.010 (0.006)	0.005 (0.007)	0.006 (0.006)	-0.007 (0.008)	-0.010 (0.007)	-0.013** (0.006)
	-0.004***	-0.002*	-0.004***	-0.002***	-0.004***	-0.004***	-0.005***	-0.002*	-0.004***	-0.003***	-0.004***	-0.005***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.011** (0.005)	0.015*** (0.004)	0.022*** (0.004)	-0.001 (0.005)	0.013*** (0.005)	0.013*** (0.005)	0.012** (0.005)	0.016*** (0.004)	0.021*** (0.004)	-0.001 (0.005)	0.013*** (0.005)	0.013*** (0.005)
Unemployment rate	-0.059*** (0.009)	-0.006 (0.009)	-0.038*** (0.009)	-0.026*** (0.010)	-0.055*** (0.009)	-0.061*** (0.008)	-0.060*** (0.009)	-0.005 (0.010)	-0.039*** (0.009)	-0.028*** (0.011)	-0.056*** (0.010)	-0.062*** (0.009)
Age dependency ratio		0.036*** (0.009)						0.037*** (0.010)				
Fertility rate		-0.163 (0.205)						-0.167 (0.209)				
Prevalence of HIV		-0.314*** (0.083)						-0.333*** (0.087)				

Table A74 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.006						0.006					
		(0.004)						(0.004)				
Urban population	0.021***						0.021***					
		(0.003)						(0.003)				
Population density	-0.001**						-0.001**					
		(0.000)						(0.000)				
Gini index	0.021***						0.023***					
		(0.003)						(0.003)				
Years since independence		0.007***						0.006***				
			(0.001)						(0.001)			
Former colony power: UK		-0.221						-0.222				
			(0.138)						(0.138)			
Former colony power: France		-0.695***						-0.700***				
			(0.172)						(0.173)			
Former colony power: Spain		0.034						0.017				
		(0.093)							(0.094)			

		Narrow Def.						Broad Def.					
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					0.385						0.335		
					(0.355)						(0.374)		
Quality of government					-0.732*						-0.728*		
					(0.397)						(0.412)		
Party institutionaliz ation					1.510***						1.556***		
					(0.210)						(0.210)		
Compliance with judiciary					-0.167***						-0.169***		
					(0.037)						(0.037)		
Military expenditure					0.210***						0.212***		
					(0.030)						(0.030)		

Table A74 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.154*** (0.020)						0.163*** (0.021)			
Right political orientation				-0.014 (0.085)						-0.002 (0.085)		
Center political orientation					0.325*** (0.091)					0.319*** (0.092)		
Left political orientation					0.061 (0.085)					0.066 (0.085)		
Years in financial crisis L1						0.548*** (0.148)					0.547*** (0.148)	
Rain shock							-0.186** (0.073)					-0.178** (0.073)
Constant	-4.251*** (0.603)	-7.317*** (0.964)	-4.564*** (0.596)	-4.026*** (0.693)	-4.171*** (0.631)	-4.085*** (0.570)	-4.364*** (0.603)	-7.762*** (0.962)	-4.608*** (0.595)	-4.279*** (0.679)	-4.292*** (0.629)	-4.196*** (0.571)
Exogeneity test	-0.183*** (0.063)	-0.470*** (0.110)	-0.100 (0.066)	0.138*** (0.054)	-0.197*** (0.064)	-0.185*** (0.065)	-0.161*** (0.060)	-0.404*** (0.095)	-0.080 (0.064)	0.147*** (0.054)	-0.177*** (0.061)	-0.166*** (0.062)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation s	551	532	551	515	551	551	551	532	551	515	551	551

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A75. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. DAC-Non DAC foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita Non-DAC (L1)	1.912 (1.187)	4.975 (4.821)	1.181 (1.500)	10.552 (10.743)	1.585 (1.090)	1.809 (1.367)	1.959 (1.219)	4.403 (4.570)	1.494 (1.360)	9.086 (10.182)	1.784 (1.247)	1.847 (1.393)
Foreign aid per capita DAC (L1)	0.126*** (0.023)	0.300*** (0.053)	0.094*** (0.031)	0.212*** (0.074)	0.132*** (0.024)	0.126*** (0.023)	0.129*** (0.023)	0.273*** (0.046)	0.127*** (0.025)	0.185*** (0.061)	0.135*** (0.024)	0.130*** (0.023)
# Years since introduction of ILO conventions	0.022*** (0.004)	0.011*** (0.004)	0.012*** (0.003)	0.021*** (0.006)	0.019*** (0.004)	0.021*** (0.003)	0.022*** (0.004)	0.011*** (0.003)	0.012*** (0.003)	0.022*** (0.005)	0.020*** (0.003)	0.021*** (0.003)
Average number of programmes	0.014 (0.026)	-0.278*** (0.034)	-0.168*** (0.028)	-0.068*** (0.024)	0.027 (0.027)	-0.003 (0.027)	0.010 (0.027)	-0.292*** (0.033)	-0.174*** (0.028)	-0.071*** (0.023)	0.002 (0.027)	-0.007 (0.027)
Log GDP per capita	0.250*** (0.050)	0.285*** (0.080)	0.235*** (0.055)	0.052 (0.062)	0.243*** (0.053)	0.241*** (0.050)	0.264*** (0.052)	0.306*** (0.081)	0.219*** (0.056)	0.063 (0.069)	0.260*** (0.051)	0.259*** (0.052)
GDP growth (annual %)	0.002 (0.012)	0.007 (0.007)	0.011 (0.011)	0.010 (0.010)	-0.006 (0.012)	0.005 (0.011)	0.000 (0.012)	0.007 (0.008)	0.013 (0.011)	0.010 (0.010)	-0.001 (0.011)	0.003 (0.011)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	-0.011*	0.004	0.004	-0.009	-0.011*	-0.015**	-0.011*	0.005	0.004	-0.010	-0.013**	-0.015**
	(0.006)	(0.006)	(0.005)	(0.007)	(0.006)	(0.006)	(0.006)	(0.007)	(0.005)	(0.007)	(0.006)	(0.006)
Trade openness	-0.004***	-0.001	-0.003***	-0.001*	-0.003***	-0.004***	-0.004***	-0.001	-0.003***	-0.002*	-0.004***	-0.004***
	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	0.010**	0.015***	0.021***	-0.004	0.012***	0.011**	0.010**	0.016***	0.020***	-0.004	0.011**	0.012**
	(0.005)	(0.004)	(0.004)	(0.005)	(0.005)	(0.005)	(0.005)	(0.004)	(0.004)	(0.005)	(0.005)	(0.005)
Unemployment rate	-0.059***	-0.005	-0.039***	-0.023**	-0.056***	-0.061***	-0.059***	-0.005	-0.038***	-0.024**	-0.065***	-0.062***
	(0.009)	(0.009)	(0.009)	(0.010)	(0.009)	(0.008)	(0.009)	(0.009)	(0.009)	(0.010)	(0.008)	(0.008)
Age dependency ratio		0.036***						0.039***				
		(0.009)						(0.009)				
Fertility rate		-0.167						-0.197				
		(0.194)						(0.199)				
Prevalence of HIV		-0.306***						-0.317***				
		(0.083)						(0.083)				

Table A75 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.006						0.006					
		(0.004)						(0.004)				
Urban population	0.019***						0.020***					
		(0.003)						(0.003)				
Population density	-0.001*						-0.001**					
		(0.000)						(0.000)				
Gini index	0.019***						0.020***					
		(0.003)						(0.003)				
Years since independence		0.006***						0.006***				
			(0.001)						(0.001)			
Former colony power: UK		-0.251*						-0.266**				
			(0.137)						(0.133)			
Former colony power:		-0.708***						-0.704***				
France			(0.172)						(0.172)			
Former colony power: Spain		0.031						0.009				
		(0.092)							(0.089)			

		Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.474						0.478		
				(0.334)						(0.345)		
Quality of government				-0.794**						-0.850**		
				(0.375)						(0.384)		
Party institutionalization				1.305***						1.407***		
				(0.340)						(0.289)		
Compliance with judiciary				-0.151***						-0.161***		
				(0.047)						(0.042)		
Military expenditure				0.198***						0.209***		
				(0.053)						(0.044)		

Table A75 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.125*** (0.033)							0.132*** (0.029)		
Right political orientation				-0.027 (0.082)								
Center political orientation				0.340*** (0.089)								
Left political orientation			0.066 (0.081)									
Years in financial crisis L1				0.624*** (0.147)						0.653*** (0.152)	0.627*** (0.147)	
Rain shock				-0.192*** (0.068)							-0.189*** (0.069)	
Constant	9.377 (8.224)	27.432 (33.608)	3.774 (10.392)	70.168 (74.703)	7.167 (7.527)	8.893 (9.462)	9.554 (8.450)	22.854 (31.833)	6.167 (9.356)	59.599 (70.727)	8.488 (8.643)	8.964 (9.650)
Exogeneity test	- 0.246** *	-0.588*** -	-0.154** -	-0.074* -	-0.252*** -	-0.258*** -	-0.015 -	-0.143 -	-0.012 -	-0.341 -	0.000 -	-0.006 -

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.049)	(0.151)	(0.061)	(0.039)	(0.051)	(0.050)	(0.046)	(0.173)	(0.058)	(0.436)	(0.048)	(0.052)
Observations	551	532	551	515	551	551	551	532	551	515	551	551

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A76. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Bilateral-Multilateral foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita Bilateral (L1)	0.099*** (0.027)	0.243*** (0.053)	0.109*** (0.028)	0.291* (0.160)	0.103*** (0.027)	0.101*** (0.027)	0.080*** (0.030)	0.205*** (0.055)	0.096*** (0.029)	0.284*** (0.041)	0.080*** (0.030)	0.084*** (0.029)
Foreign aid per capita Multilateral (L1)	0.080*** (0.022)	0.069* (0.037)	0.058*** (0.020)	-0.219 (0.175)	0.081*** (0.022)	0.076*** (0.022)	0.082*** (0.021)	0.065 (0.049)	0.059*** (0.020)	-0.138 (0.124)	0.085*** (0.021)	0.077*** (0.021)
# Years since introduction of ILO conventions	0.018*** (0.004)	0.010*** (0.004)	0.010*** (0.003)	0.008 (0.017)	0.016*** (0.004)	0.018*** (0.003)	0.020*** (0.003)	0.011*** (0.004)	0.011*** (0.003)	0.016** (0.007)	0.017*** (0.003)	0.019*** (0.003)
Average number of programmes	-0.002 (0.026)	-0.293*** (0.035)	-0.174*** (0.028)	-0.036 (0.077)	0.011 (0.028)	-0.015 (0.026)	-0.006 (0.027)	-0.298*** (0.037)	-0.175*** (0.029)	-0.070*** (0.026)	0.006 (0.029)	-0.019 (0.027)
Log GDP per capita	0.276*** (0.051)	0.313*** (0.080)	0.245*** (0.053)	0.033 (0.069)	0.269*** (0.052)	0.268*** (0.051)	0.266*** (0.053)	0.318*** (0.081)	0.223*** (0.055)	0.065 (0.053)	0.254*** (0.054)	0.262*** (0.053)
GDP growth (annual %)	-0.001 (0.012)	0.007 (0.007)	0.011 (0.011)	0.002 (0.007)	-0.007 (0.012)	0.001 (0.011)	-0.001 (0.012)	0.008 (0.008)	0.012 (0.011)	0.005 (0.008)	-0.006 (0.012)	0.001 (0.011)
	-0.011* (0.004)	0.004 (0.005)	0.005 (-0.004)	-0.011* (-0.011*)	-0.013** (-0.013**)	-0.011* (-0.011*)	0.004 (0.004)	0.005 (0.005)	-0.009 (-0.009)	-0.011* (-0.011*)	-0.013** (-0.013**)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.006)	(0.007)	(0.005)	(0.009)	(0.006)	(0.006)	(0.006)	(0.007)	(0.005)	(0.006)	(0.006)	(0.006)
Trade openness	- 0.004*** (0.001)	-0.002 (0.001)	-0.003*** (0.001)	-0.001 (0.002)	-0.004*** (0.001)	-0.004*** (0.001)	-0.004*** (0.001)	-0.002 (0.001)	-0.003*** (0.001)	-0.002** (0.001)	-0.004*** (0.001)	-0.004*** (0.001)
Revenue excl. grants & social contrib.	0.010** (0.005)	0.016*** (0.004)	0.020*** (0.004)	-0.001 (0.004)	0.012** (0.005)	0.011** (0.005)	0.011** (0.005)	0.016*** (0.004)	0.020*** (0.004)	-0.002 (0.004)	0.013** (0.005)	0.012*** (0.005)
Unemployment rate	- 0.056*** (0.009)	-0.003 (0.009)	-0.038*** (0.009)	-0.011 (0.023)	-0.053*** (0.009)	-0.059*** (0.008)	-0.059*** (0.009)	-0.002 (0.010)	-0.039*** (0.009)	-0.023** (0.010)	-0.055*** (0.009)	-0.061*** (0.008)
Age dependency ratio		0.035*** (0.010)						0.036*** (0.009)				
Fertility rate		-0.153 (0.206)						-0.156 (0.205)				
Prevalence of HIV		-0.341*** (0.086)					0.365*** (0.086)					

Table A76 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		0.007						0.007*				
		(0.004)						(0.004)				
Urban population		0.019***						0.019***				
		(0.003)						(0.003)				
Population density		-0.001*						-0.001*				
		(0.000)						(0.000)				
Gini index		0.020***						0.021***				
		(0.003)						(0.003)				
Years since independence			0.006***						0.006***			
			(0.001)						(0.001)			
Former colony power: UK			-0.229*						-0.239*			
			(0.135)						(0.134)			
Former colony power: France			-0.647***						-0.621***			
			(0.170)						(0.175)			
Former colony power: Spain			-0.005						-0.008			
			(0.089)						(0.090)			

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.144						0.304		
				(0.334)						(0.280)		
Quality of government				-0.273						-0.571		
				(0.628)						(0.367)		
Party institutionalization				0.499						1.038**		
				(1.104)						(0.417)		
Compliance with judiciary				-0.051						-0.107**		
				(0.112)						(0.047)		
Military expenditure				0.078						0.162**		
				(0.171)						(0.064)		

Table A76 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.056 (0.121)						0.113*** (0.040)			
Right political orientation				-0.013 (0.083)						-0.012 (0.083)		
Center political orientation				0.302*** (0.091)					0.291*** (0.091)			
Left political orientation				0.055 (0.080)					0.060 (0.081)			
Years in financial crisis L1					0.516*** (0.143)					0.514*** (0.145)		
Rain shock					-0.167** (0.070)					-0.165** (0.071)		
Constant	- 3.677** *	-7.172*** (1.179)	-4.085*** (0.660)	-1.116 (1.665)	-3.623*** (0.650)	-3.519*** (0.584)	- 3.798** *	-7.617*** (1.070)	-4.040*** (0.659)	-2.099** (0.872)	-3.677*** (0.656)	-3.674*** (0.595)
Exogeneity test	-0.198** (0.610)	-0.266* (1.179)	-0.141* (0.660)	-0.019 (1.665)	-0.210** (0.650)	-0.193** (0.584)	-0.172** (0.616)	-0.219 (1.070)	-0.124* (0.659)	0.368 (0.872)	-0.193*** (0.656)	-0.168** (0.595)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.082)	(0.139)	(0.075)	(0.036)	(0.082)	(0.080)	(0.073)	(0.175)	(0.072)	(0.502)	(0.073)	(0.072)
Observations	551	532	551	629	551	551	551	532	551	629	551	551

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A77. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Top 5-Non Top 5 foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita Non-Top 5(L1)	0.117*** (0.027)	0.144*** (0.042)	0.093*** (0.024)	-0.007 (0.115)	0.116*** (0.026)	0.113*** (0.026)	0.116*** (0.026)	0.132*** (0.042)	0.096*** (0.025)	-0.026 (0.043)	0.117*** (0.026)	0.112*** (0.026)
Foreign aid per capita Top 5 (L1)	0.058* (0.031)	0.207* (0.107)	0.077** (0.031)	0.405*** (0.091)	0.069** (0.030)	0.058* (0.031)	0.039 (0.034)	0.175* (0.098)	0.056 (0.036)	0.378*** (0.054)	0.045 (0.033)	0.043 (0.034)
# Years since introduction of ILO conventions	0.020*** (0.003)	0.010*** (0.004)	0.011*** (0.003)	0.009 (0.010)	0.017*** (0.003)	0.019*** (0.003)	0.020*** (0.003)	0.010*** (0.004)	0.012*** (0.003)	0.011* (0.006)	0.017*** (0.003)	0.020*** (0.003)
Average number of programmes	-0.007 (0.026)	-0.278*** (0.046)	-0.169*** (0.028)	-0.040 (0.044)	0.007 (0.028)	-0.019 (0.026)	-0.011 (0.027)	-0.298*** (0.042)	-0.173*** (0.028)	-0.050** (0.022)	0.002 (0.029)	-0.023 (0.027)
Log GDP per capita	0.284*** (0.051)	0.265*** (0.082)	0.255*** (0.051)	0.036 (0.047)	0.275*** (0.051)	0.282*** (0.051)	0.275*** (0.051)	0.291*** (0.081)	0.239*** (0.051)	0.046 (0.036)	0.261*** (0.052)	0.279*** (0.052)
	-0.001	0.006	0.009	0.003	-0.008	0.000	-0.003	0.006	0.010	0.003	-0.008	-0.002

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
GDP growth (annual %)	(0.012)	(0.007)	(0.011)	(0.005)	(0.012)	(0.011)	(0.012)	(0.008)	(0.011)	(0.006)	(0.012)	(0.011)
Natural resources rent	-0.011*	0.003	0.005	-0.003	-0.011*	-0.014**	-0.011*	0.003	0.005	-0.004	-0.011*	-0.013**
Trade openness	-0.004***	-0.002	-0.003***	-0.001	-0.004***	-0.004***	-0.004***	-0.002*	-0.003***	-0.001*	-0.004***	-0.004***
Revenue excl. grants & social contrib.	0.011**	0.015***	0.022***	-0.002	0.013***	0.012***	0.011**	0.016***	0.021***	-0.002	0.013***	0.013***
Unemployment rate	-0.053***	-0.003	-0.036***	-0.011	-0.050***	-0.056***	-0.056***	-0.002	-0.038***	-0.014*	-0.053***	-0.060***
Age dependency ratio		0.030***						0.032***				
Fertility rate			(0.009)						(0.009)			
Prevalence of HIV				-0.089						-0.094		
				(0.181)						(0.193)		
					-0.307***				-0.345***			
						(0.099)				(0.098)		

Table A77 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		0.005						0.006				
		(0.004)						(0.004)				
Urban population		0.019***						0.019***				
		(0.004)						(0.003)				
Population density		-0.001**						-0.001**				
		(0.000)						(0.000)				
Gini index		0.018***						0.020***				
		(0.004)						(0.004)				
Years since independence			0.006***						0.006***			
			(0.001)						(0.001)			
Former colony power: UK			-0.183						-0.215			
			(0.135)						(0.134)			
Former colony power:			-0.656***						-0.648***			
France			(0.171)						(0.173)			
Former colony power: Spain			0.015						-0.014			
			(0.092)						(0.091)			

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				0.151						0.161		
				(0.190)						(0.178)		
Quality of government				-0.285						-0.379		
				(0.341)						(0.244)		
Party institutionalization				0.543						0.687**		
				(0.609)						(0.347)		
Compliance with judiciary				-0.053						-0.069*		
				(0.061)						(0.038)		
Military expenditure				0.080						0.100**		
				(0.087)						(0.049)		

Table A77 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.063 (0.070)						0.081** (0.039)			
Right political orientation				-0.012 (0.081)						-0.020 (0.082)		
Center political orientation					0.299*** (0.089)					0.290*** (0.091)		
Left political orientation				0.052 (0.079)						0.046 (0.080)		
Years in financial crisis L1					0.513*** (0.146)					0.513*** (0.148)		
Rain shock					-0.160** (0.072)					-0.156** (0.072)		
Constant	- 3.870** *	-6.202***	-4.327***	0.038	-3.767***	-3.769***	-3.997***	-7.004***	-4.275***	-0.529	-3.842***	-3.930***
	(0.594)	(1.720)	(0.629)	(1.760)	(0.618)	(0.574)	(0.598)	(1.415)	(0.618)	(1.089)	(0.623)	(0.580)
Exogeneity test	-0.157**	-0.465	-0.148**	-1.725	-0.175***	-0.149**	-0.144**	-0.421	-0.156**	-1.431***	-0.163**	-0.136**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
	(0.066)	(0.292)	(0.067)	(1.068)	(0.063)	(0.067)	(0.068)	(0.257)	(0.074)	(0.470)	(0.066)	(0.068)
Observations	551	532	551	629	551	551	551	532	551	629	551	551

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A78. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita(L1)	0.315*** (0.022)	0.286*** (0.028)	0.305*** (0.023)	0.241*** (0.024)	0.309*** (0.023)	0.303*** (0.025)	0.282*** (0.021)	0.251*** (0.026)	0.271*** (0.021)	0.216*** (0.022)	0.275*** (0.022)	0.268*** (0.024)
# Years since introduction of ILO convention	0.008*** (0.002)	0.019*** (0.004)	0.008*** (0.002)	0.006* (0.004)	0.005** (0.002)	0.008*** (0.002)	0.009*** (0.002)	0.020*** (0.004)	0.008*** (0.002)	0.005 (0.004)	0.005** (0.003)	0.009*** (0.002)
Average number of programmes	0.045 (0.029)	0.180*** (0.037)	0.032 (0.028)	-0.099*** (0.031)	0.037 (0.029)	0.049* (0.029)	0.044 (0.030)	0.181*** (0.038)	0.030 (0.030)	-0.105*** (0.032)	0.035 (0.031)	0.047 (0.031)
Log GDP per capita	0.162*** (0.042)	-0.106 (0.101)	0.146*** (0.046)	0.051 (0.061)	0.210*** (0.044)	0.192*** (0.046)	0.150*** (0.042)	-0.150 (0.102)	0.130*** (0.046)	0.029 (0.061)	0.199*** (0.044)	0.176*** (0.045)
GDP growth (annual %)	0.013** (0.006)	0.007 (0.008)	0.013* (0.007)	0.027*** (0.007)	0.010 (0.006)	0.013* (0.007)	0.016** (0.007)	0.009 (0.008)	0.016** (0.007)	0.028*** (0.008)	0.012* (0.006)	0.015** (0.007)
Natural resources rent	0.013*** (0.002)	0.027*** (0.004)	0.013*** (0.003)	0.012** (0.005)	0.012*** (0.002)	0.013*** (0.002)	0.014*** (0.002)	0.027*** (0.004)	0.014*** (0.003)	0.013** (0.005)	0.012*** (0.002)	0.013*** (0.003)
	-0.002***	-0.002***	-0.001	-0.004***	-0.002***	-0.002***	-0.001**	-0.002***	-0.000	-0.004***	-0.002***	-0.002**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)	(0.001)
Revenue excl. grants & social contrib.	-0.018*** (0.004)	-0.013** (0.006)	-0.021*** (0.005)	-0.023*** (0.007)	-0.018*** (0.004)	-0.017*** (0.004)	-0.019*** (0.004)	-0.014** (0.006)	-0.022*** (0.005)	-0.025*** (0.007)	-0.019*** (0.004)	-0.019*** (0.004)
Unemployment rate	-0.008* (0.004)	0.010 (0.009)	-0.013*** (0.005)	0.007 (0.009)	-0.007* (0.004)	-0.010** (0.005)	-0.009* (0.005)	0.011 (0.009)	-0.014** (0.005)	0.005 (0.009)	-0.007 (0.005)	-0.010* (0.005)
Age dependency ratio		-0.024*** (0.005)						-0.028*** (0.006)				
Fertility rate		0.143** (0.068)						0.177** (0.072)				
Prevalence of HIV		-0.850*** (0.207)					-0.904*** (0.214)					

Table A78 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.018*** (0.003)						-0.019*** (0.004)					
Urban population	-0.015*** (0.004)						-0.015*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.024*** (0.006)						0.023*** (0.006)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power: UK		0.107 (0.079)						0.128 (0.084)				
Former colony power: France		-1.500*** (0.124)						-1.575*** (0.121)				
Former colony power: Spain		-1.988*** (0.088)						-2.043*** (0.096)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.762*** (0.413)						-2.870*** (0.406)		
Quality of government				-0.354 (0.446)						-0.357 (0.453)		
Party institutionalization				0.051 (0.234)						0.041 (0.243)		
Compliance with judiciary				-0.003 (0.041)						-0.002 (0.043)		
Military expenditure				0.118*** (0.033)						0.127*** (0.034)		

Table A78 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.149** (0.076)						0.149* (0.077)			
Right political orientation				-0.554*** (0.112)						-0.563*** (0.117)		
Center political orientation					-0.130 (0.100)					-0.136 (0.105)		
Left political orientation					-0.072 (0.074)					-0.071 (0.079)		
Years in financial crisis L1						-0.179 (0.193)					-0.154 (0.201)	
Rain shock						-0.205*** (0.076)					-0.206*** (0.080)	
Constant	- 2.302** *	0.911 (0.406)	-2.162*** (1.124)	0.372 (0.436)	-2.518*** (0.566)	-2.539*** (0.406)	- 2.509** *	1.189 (0.437)	-2.326*** (1.138)	0.516 (0.542)	-2.727*** (0.401)	-2.710*** (0.424)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Exogeneity test	- 0.686** *	-0.606*** (0.084)	-0.601*** (0.104)	0.633*** (0.083)	-0.678*** (0.085)	-0.641*** (0.090)	- 0.599** *	-0.547*** (0.094)	-0.507*** (0.097)	0.690*** (0.077)	-0.591*** (0.084)	-0.552*** (0.083)
Observations	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A79. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. DAC-Non DAC foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita Non-DAC (L1)	-0.128 (0.085)	-0.177 (0.111)	-0.190** (0.093)	-0.385*** (0.105)	-0.136 (0.088)	-0.126 (0.092)	-0.166* (0.085)	-0.218** (0.111)	-0.232** (0.094)	-0.449*** (0.110)	-0.175** (0.089)	-0.168* (0.093)
Foreign aid per capita DAC (L1)	0.344*** (0.020)	0.333*** (0.027)	0.343*** (0.021)	0.294*** (0.025)	0.335*** (0.021)	0.330*** (0.022)	0.327*** (0.020)	0.310*** (0.026)	0.325*** (0.021)	0.282*** (0.025)	0.317*** (0.021)	0.314*** (0.023)
# Years since introduction of ILO conventions	0.009*** (0.002)	0.018*** (0.004)	0.009*** (0.002)	0.008** (0.003)	0.006** (0.002)	0.009*** (0.002)	0.009*** (0.002)	0.018*** (0.004)	0.009*** (0.002)	0.007** (0.003)	0.006** (0.002)	0.009*** (0.002)
Average number of programmes	0.057** (0.028)	0.171*** (0.034)	0.044 (0.028)	-0.074*** (0.028)	0.045 (0.028)	0.060** (0.029)	0.053* (0.028)	0.164*** (0.034)	0.040 (0.028)	-0.077*** (0.028)	0.040 (0.028)	0.056* (0.029)
Log GDP per capita	0.159*** (0.043)	-0.107 (0.098)	0.151*** (0.047)	0.070 (0.058)	0.193*** (0.043)	0.186*** (0.046)	0.155*** (0.045)	-0.132 (0.096)	0.142*** (0.048)	0.067 (0.058)	0.187*** (0.045)	0.180*** (0.047)
GDP growth (annual %)	0.013** (0.006)	0.006 (0.007)	0.012* (0.007)	0.025*** (0.006)	0.010* (0.006)	0.013* (0.007)	0.015** (0.006)	0.007 (0.007)	0.015** (0.007)	0.026*** (0.007)	0.012** (0.006)	0.014** (0.007)
	0.012*** (0.012***)	0.024*** (0.012***)	0.012*** (0.010**)	0.010** (0.011***)	0.012*** (0.012***)	0.012*** (0.012***)	0.012*** (0.012***)	0.024*** (0.012***)	0.012*** (0.010**)	0.010** (0.011***)	0.011*** (0.012***)	0.012*** (0.012***)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.003)	(0.002)	(0.004)	(0.002)	(0.002)	(0.002)	(0.003)	(0.002)	(0.004)	(0.002)	(0.002)
Trade openness	-0.002*** (0.001)	-0.002*** (0.001)	-0.001** (0.001)	-0.004*** (0.001)	-0.002*** (0.001)	-0.002*** (0.001)	-0.002*** (0.001)	-0.002*** (0.001)	-0.001** (0.001)	-0.004*** (0.001)	-0.002*** (0.001)	-0.002*** (0.001)
Revenue excl. grants & social contrib.	-0.018*** (0.004)	-0.011** (0.005)	-0.020*** (0.004)	-0.018*** (0.006)	-0.017*** (0.004)	-0.017*** (0.004)	-0.017*** (0.004)	-0.012** (0.005)	-0.020*** (0.004)	-0.018*** (0.006)	-0.017*** (0.004)	-0.017*** (0.004)
Unemployment rate	-0.004 (0.004)	0.011 (0.008)	-0.010** (0.005)	0.009 (0.007)	-0.003 (0.004)	-0.005 (0.004)	-0.004 (0.004)	0.012 (0.008)	-0.009* (0.005)	0.007 (0.007)	-0.002 (0.004)	-0.005 (0.004)
Age dependency ratio		-0.028*** (0.005)						-0.029*** (0.005)				
Fertility rate		0.193*** (0.067)						0.194*** (0.068)				
Prevalence of HIV		-0.864*** (0.202)						-0.874*** (0.205)				

Table A79 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.016*** (0.003)						-0.016*** (0.003)					
Urban population	-0.013*** (0.003)						-0.013*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.025*** (0.006)						0.023*** (0.006)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power: UK		0.092 (0.074)						0.099 (0.075)				
Former colony power: France		-1.507*** (0.117)						-1.508*** (0.116)				
Former colony power: Spain		-2.311*** (0.079)						-2.169*** (0.083)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.848***					-2.835***			
Quality of government				(0.340)					(0.332)			
Party institutionalization				-0.068					-0.049			
Compliance with judiciary				(0.446)					(0.445)			
Military expenditure				0.008					0.008			
				(0.204)					(0.208)			
				0.001					-0.003			
				(0.037)					(0.037)			
				0.106***					0.112***			
				(0.028)					(0.028)			

Table A79 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.137** (0.066)							0.132** (0.064)		
Right political orientation				-0.516*** (0.099)						-0.506*** (0.100)		
Center political orientation					-0.147 (0.094)					-0.154 (0.094)		
Left political orientation					-0.102 (0.071)					-0.091 (0.072)		
Years in financial crisis L1						-0.099 (0.181)					-0.083 (0.183)	
Rain shock						-0.213*** (0.072)					-0.206*** (0.072)	
Constant	-2.739*** (0.731)	0.194 (1.182)	-3.031*** (0.792)	-2.131** (0.894)	-2.888*** (0.749)	-2.955*** (0.796)	-3.177*** (0.730)	0.045 (1.147)	-3.452*** (0.794)	-2.657*** (0.917)	-3.314*** (0.746)	-3.394*** (0.794)
Exogeneity test	-0.736*** (0.062)	-0.692*** (0.088)	-0.672*** (0.063)	0.173*** (0.042)	-0.741*** (0.066)	-0.697*** (0.068)	-0.012 (0.041)	0.035 (0.061)	0.015 (0.047)	0.170*** (0.063)	-0.012 (0.043)	-0.009 (0.047)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observation	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653
S												

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A80. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Bilateral-Multilateral foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita	0.282*** (0.021)	0.274*** (0.027)	0.281*** (0.022)	0.262*** (0.029)	0.274*** (0.022)	0.269*** (0.023)	0.257*** (0.019)	0.254*** (0.024)	0.261*** (0.021)	0.264*** (0.029)	0.250*** (0.020)	0.244*** (0.021)
Bilateral (L1)												
Foreign aid per capita Multilateral (L1)	0.088*** (0.016)	0.056*** (0.021)	0.079*** (0.018)	0.016 (0.026)	0.087*** (0.017)	0.085*** (0.018)	0.066*** (0.019)	0.027 (0.023)	0.053** (0.020)	-0.021 (0.027)	0.063*** (0.020)	0.063*** (0.020)
# Years since introduction of ILO conventions	0.008*** (0.002)	0.019*** (0.004)	0.008*** (0.002)	0.007** (0.003)	0.005** (0.002)	0.008*** (0.002)	0.008*** (0.002)	0.019*** (0.004)	0.008*** (0.002)	0.005* (0.003)	0.005** (0.002)	0.008*** (0.002)
Average number of programmes	0.045 (0.029)	0.179*** (0.036)	0.033 (0.028)	-0.084*** (0.030)	0.034 (0.029)	0.047 (0.029)	0.041 (0.030)	0.174*** (0.036)	0.029 (0.029)	-0.089*** (0.030)	0.030 (0.030)	0.043 (0.030)
Log GDP per capita	0.163*** (0.044)	-0.090 (0.104)	0.155*** (0.048)	0.067 (0.060)	0.203*** (0.045)	0.194*** (0.047)	0.150*** (0.043)	-0.125 (0.102)	0.136*** (0.046)	0.040 (0.058)	0.190*** (0.044)	0.177*** (0.046)
GDP growth (annual %)	0.011* (0.006)	0.004 (0.008)	0.010 (0.007)	0.024*** (0.007)	0.008 (0.006)	0.010 (0.007)	0.013** (0.007)	0.006 (0.008)	0.013* (0.007)	0.024*** (0.007)	0.010 (0.006)	0.013* (0.007)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	0.013*** (0.002)	0.027*** (0.004)	0.013*** (0.002)	0.012** (0.005)	0.012*** (0.002)	0.013*** (0.002)	0.013*** (0.002)	0.026*** (0.004)	0.013*** (0.003)	0.012*** (0.005)	0.012*** (0.002)	0.013*** (0.002)
Trade openness	-0.002*** (0.001)	-0.002*** (0.001)	-0.001* (0.001)	-0.004*** (0.001)	-0.002*** (0.001)	-0.002*** (0.001)	-0.001** (0.001)	-0.002*** (0.001)	-0.001 (0.001)	-0.004*** (0.001)	-0.002*** (0.001)	-0.001*** (0.001)
Revenue excl. grants & social contrib.	-0.018*** (0.004)	-0.013** (0.006)	-0.020*** (0.005)	-0.021*** (0.007)	-0.017*** (0.004)	-0.017*** (0.004)	-0.019*** (0.004)	-0.013** (0.006)	-0.021*** (0.005)	-0.023*** (0.007)	-0.019*** (0.004)	-0.018*** (0.004)
Unemployment rate	-0.011** (0.004)	0.007 (0.009)	-0.017*** (0.005)	0.006 (0.008)	-0.009** (0.004)	-0.012*** (0.005)	-0.012** (0.005)	0.009 (0.009)	-0.017*** (0.005)	0.002 (0.008)	-0.009** (0.005)	-0.013*** (0.005)
Age dependency ratio		-0.025*** (0.005)						-0.028*** (0.006)				
Fertility rate		0.149** (0.069)						0.182*** (0.070)				
Prevalence of HIV		-0.874*** (0.208)						-0.880*** (0.209)				

Table A80 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.017*** (0.003)						-0.018*** (0.003)					
Urban population	-0.015*** (0.004)						-0.015*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.024*** (0.007)						0.023*** (0.006)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power: UK		0.111 (0.078)						0.128 (0.081)				
Former colony power: France		-1.522*** (0.122)						-1.561*** (0.119)				
Former colony power: Spain		-1.984*** (0.081)						-2.006*** (0.088)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.778*** (0.380)						-2.771*** (0.363)		
Quality of government				-0.097 (0.460)						-0.096 (0.445)		
Party institutionalization				0.014 (0.219)						-0.022 (0.220)		
Compliance with judiciary				-0.001 (0.040)						-0.003 (0.040)		
Military expenditure				0.114*** (0.030)						0.122*** (0.031)		

Table A80 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.149** (0.074)						0.139* (0.072)			
Right political orientation				-0.543*** (0.110)						-0.535*** (0.114)		
Center political orientation				-0.123 (0.100)						-0.131 (0.103)		
Left political orientation				-0.075 (0.075)						-0.074 (0.077)		
Years in financial crisis L1					-0.166 (0.191)						-0.140 (0.197)	
Rain shock					-0.225*** (0.077)						-0.220*** (0.079)	
Constant	- 1.862** *	1.130	-1.812*** (0.448)	0.349 (0.571)	-2.033*** (0.411)	-2.128*** (0.448)	- 2.134*** (0.399)	1.224 (1.120)	-2.021*** (0.433)	0.504 (0.522)	-2.296*** (0.396)	-2.348*** (0.423)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Exogeneity test	- 0.269** *	-0.198*** (0.046)	-0.223*** (0.063)	0.001 (0.050)	-0.265*** (0.044)	-0.250*** (0.048)	- 0.229*** (0.053)	-0.160** (0.055)	-0.168*** (0.070)	0.029 (0.058)	-0.224*** (0.060)	-0.206*** (0.056)
Observations	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A81. Estimated coefficients from the Fractional response model using SAPI database and different definitions of foreign aid. Level per capita functional form. Top 5-Non Top 5 foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid per capita	0.119*** (0.017)	0.083*** (0.022)	0.113*** (0.019)	0.043* (0.024)	0.117*** (0.018)	0.113*** (0.018)	0.090*** (0.021)	0.034 (0.028)	0.077*** (0.023)	-0.001 (0.025)	0.086*** (0.022)	0.082*** (0.023)
Non-Top 5 (L1)												
Foreign aid per capita Top 5 (L1)	0.284*** (0.021)	0.292*** (0.024)	0.282*** (0.022)	0.273*** (0.030)	0.276*** (0.022)	0.276*** (0.023)	0.290*** (0.021)	0.316*** (0.025)	0.293*** (0.022)	0.310*** (0.033)	0.280*** (0.021)	0.283*** (0.022)
# Years since introduction of ILO conventions	0.011*** (0.002)	0.021*** (0.004)	0.010*** (0.002)	0.010*** (0.003)	0.007*** (0.002)	0.011*** (0.002)	0.011*** (0.002)	0.021*** (0.004)	0.010*** (0.002)	0.007** (0.003)	0.007*** (0.002)	0.011*** (0.002)
Average number of programmes	0.067** (0.029)	0.176*** (0.037)	0.051* (0.029)	-0.067** (0.029)	0.058** (0.029)	0.070** (0.029)	0.061** (0.030)	0.166*** (0.037)	0.045 (0.029)	-0.077*** (0.029)	0.050* (0.030)	0.064** (0.030)
Log GDP per capita	0.209*** (0.045)	-0.056 (0.106)	0.199*** (0.049)	0.124** (0.062)	0.248*** (0.046)	0.240*** (0.049)	0.202*** (0.046)	-0.078 (0.107)	0.186*** (0.050)	0.085 (0.060)	0.238*** (0.047)	0.230*** (0.049)
GDP growth (annual %)	0.013** (0.006)	0.007 (0.008)	0.012* (0.007)	0.029*** (0.007)	0.010* (0.006)	0.013** (0.007)	0.015** (0.006)	0.010 (0.008)	0.014** (0.007)	0.028*** (0.007)	0.012* (0.006)	0.015** (0.007)
	0.014*** (0.014***)	0.028*** (0.014***)	0.014*** (0.014***)	0.012** (0.012**)	0.013*** (0.014***)	0.014*** (0.014***)	0.014*** (0.014***)	0.027*** (0.014***)	0.014*** (0.014***)	0.012** (0.013***)	0.013*** (0.014***)	0.014*** (0.014***)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.002)	(0.004)	(0.003)	(0.005)	(0.002)	(0.002)	(0.002)	(0.004)	(0.003)	(0.005)	(0.002)	(0.002)
Trade openness	-0.002*** (0.001)	-0.003*** (0.001)	-0.001*** (0.001)	-0.005*** (0.001)	-0.003*** (0.001)	-0.002*** (0.001)	-0.002*** (0.001)	-0.003*** (0.001)	-0.001** (0.001)	-0.005*** (0.001)	-0.002*** (0.001)	-0.002*** (0.001)
Revenue excl. grants & social contrib.	-0.018*** (0.004)	-0.012** (0.006)	-0.021*** (0.005)	-0.021*** (0.006)	-0.018*** (0.004)	-0.017*** (0.004)	-0.018*** (0.004)	-0.011* (0.006)	-0.022*** (0.005)	-0.022*** (0.007)	-0.018*** (0.004)	-0.017*** (0.004)
Unemployment rate	-0.010** (0.005)	0.008 (0.008)	-0.018*** (0.005)	0.006 (0.008)	-0.009** (0.004)	-0.012** (0.005)	-0.011** (0.005)	0.011 (0.009)	-0.018*** (0.006)	0.002 (0.008)	-0.010** (0.005)	-0.012** (0.005)
Age dependency ratio		-0.027*** (0.005)						-0.027*** (0.005)				
Fertility rate		0.151** (0.072)						0.160** (0.073)				
Prevalence of HIV		-0.868*** (0.204)						-0.858*** (0.201)				

Table A81 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.016*** (0.003)						-0.016*** (0.003)					
Urban population	-0.014*** (0.004)						-0.015*** (0.004)					
Population density	0.000*** (0.000)						0.000*** (0.000)					
Gini index	0.029*** (0.006)						0.026*** (0.006)					
Years since independence		-0.000*** (0.000)						-0.000*** (0.000)				
Former colony power: UK		0.050 (0.078)						0.072 (0.083)				
Former colony power: France		-1.612*** (0.129)						-1.644*** (0.123)				
Former colony power: Spain		-2.069*** (0.085)						-2.067*** (0.094)				

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				-2.831***					-2.706***			
Quality of government				(0.377)					(0.379)			
Party institutionalization				0.281					0.185			
Compliance with judiciary				(0.445)					(0.447)			
Military expenditure				-0.070					-0.075			
				(0.220)					(0.223)			
				-0.016					-0.005			
				(0.041)					(0.040)			
				0.105***					0.114***			
				(0.028)					(0.029)			

Table A81 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.166** (0.078)						0.153** (0.074)			
Right political orientation				-0.524*** (0.111)						-0.503*** (0.114)		
Center political orientation					-0.100 (0.102)					-0.122 (0.104)		
Left political orientation					-0.095 (0.074)					-0.079 (0.076)		
Years in financial crisis L1						-0.145 (0.186)					-0.137 (0.190)	
Rain shock						-0.225*** (0.074)					-0.213*** (0.076)	
Constant	- 2.151** *	0.828 (0.419)	-1.994*** (1.157)	-0.122 (0.450)	-2.318*** (0.595)	-2.425*** (0.415)	- 2.355** *	0.986 (0.422)	-2.136*** (1.152)	0.322 (0.458)	-2.492*** (0.573)	-2.588*** (0.416)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Exogeneity test	- 0.559** *	-0.493*** (0.056)	-0.495*** (0.076)	-0.336*** (0.059)	-0.554*** (0.065)	-0.528*** (0.059)	- 0.573** *	-0.543*** (0.062)	-0.508*** (0.054)	-0.406*** (0.069)	-0.566*** (0.057)	-0.541*** (0.069)
Observations	1,653	1,350	1,615	1,718	1,615	1,653	1,653	1,350	1,615	1,718	1,615	1,653

Notes: Fractional response model with an endogenous regressor estimates based on level per capita functional form. L1=lagged one period. Dependent variable: coverage per capita. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A82. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	-2.389 (1.597)	-0.304 (0.627)	-1.893 (1.432)	5.274*** (1.415)	3.533*** (0.716)	-2.254 (1.529)	-2.341 (1.448)	-0.291 (0.578)	-1.874 (1.317)	5.024*** (1.297)	3.797*** (0.760)	-2.248 (1.406)
# Years since introduction of ILO convention	0.296*** (0.101)	0.193*** (0.040)	0.460*** (0.099)	0.172 (0.127)	-0.082 (0.056)	0.289*** (0.097)	0.285*** (0.092)	0.188*** (0.038)	0.448*** (0.089)	0.198* (0.117)	-0.103* (0.057)	0.281*** (0.090)
Average number of programmes	5.786*** (0.646)	2.029*** (0.328)	4.605*** (0.440)	3.671*** (0.611)	3.465*** (0.398)	5.744*** (0.631)	5.827*** (0.633)	2.042*** (0.332)	4.617*** (0.444)	3.739*** (0.602)	3.243*** (0.420)	5.797*** (0.624)
Log GDP per capita	3.002*** (1.043)	-3.045*** (1.086)	1.288 (1.440)	3.749*** (0.908)	5.912*** (0.643)	3.081*** (1.026)	2.994*** (0.941)	-3.144*** (1.036)	1.196 (1.314)	3.528*** (0.904)	5.871*** (0.650)	3.047*** (0.934)
GDP growth (annual %)	0.524*** (0.115)	0.135** (0.067)	0.293*** (0.103)	0.509*** (0.167)	0.357*** (0.096)	0.517*** (0.114)	0.521*** (0.113)	0.136** (0.066)	0.294*** (0.101)	0.536*** (0.163)	0.342*** (0.096)	0.515*** (0.112)
Natural resources rent	-0.549*** (0.086)	-0.113** (0.044)	-0.444*** (0.073)	-0.261*** (0.093)	-0.269*** (0.057)	-0.539*** (0.083)	-0.567*** (0.086)	-0.118*** (0.044)	-0.459*** (0.074)	-0.279*** (0.089)	-0.249*** (0.061)	-0.558*** (0.084)
	-0.081*** (0.053***)	-0.055*** (0.053***)	-0.105*** (0.055***)	-0.062*** (0.055***)	-0.081*** (0.054***)	-0.083*** (0.054***)	-0.054*** (0.056***)	-0.056*** (0.102***)	-0.102*** (0.060***)	-0.060*** (0.083***)	-0.083*** (0.083***)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.014)	(0.008)	(0.012)	(0.029)	(0.012)	(0.013)	(0.014)	(0.008)	(0.012)	(0.028)	(0.012)	(0.014)
Revenue excl. grants & social contrib.	0.095*	0.042	0.100**	0.443***	0.196***	0.096*	0.092	0.041	0.099**	0.448***	0.192***	0.092*
Unemployment rate	-0.505***	-0.303***	-0.344***	-0.283**	-0.377***	-0.499***	-0.464***	-0.295***	-0.306***	-0.338**	-0.424***	-0.460***
Age dependency ratio		-0.237***						-0.233***				
Fertility rate		(0.062)						(0.063)				
Prevalence of HIV	0.573						0.515					
	(0.892)						(0.895)					
	0.306***						0.302***					
	(0.092)						(0.092)					

Table A82 (continued)

	Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)
Child mortality rate	-0.070*** (0.021)						-0.070*** (0.020)				
Urban population	0.093*** (0.028)						0.095*** (0.028)				
Population density	0.009*** (0.003)						0.009*** (0.003)				
Gini index	0.217*** (0.038)						0.223*** (0.037)				
Years since independence		0.002 (0.004)						0.001 (0.004)			
Former colony power: UK		-0.194 (1.372)						-0.226 (1.335)			
Former colony power: France		-10.006*** (2.087)						-9.976*** (1.925)			
Former colony power: Spain		-1.745 (1.817)						-1.266 (1.871)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-27.055						-32.954**		
			(17.148)						(15.390)		
Quality of government			26.702***						22.901***		
			(8.353)						(7.676)		
Party institutionaliz ation			25.324***						26.160***		
			(6.684)						(6.277)		
Compliance with judiciary			2.921						3.375*		
			(2.025)						(1.871)		
Military expenditure			0.051						-0.070		
			(0.613)						(0.600)		

Table A82 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.754 (0.565)						0.791 (0.554)			
Right political orientation				5.052** * (1.309)						5.228***		
Center political orientation				7.253** * (1.740)					6.537***			
Left political orientation				5.448** * (1.029)					5.581***			
Years in financial crisis (L1)					-1.055 (3.388)					-1.030 (3.322)		
Rain shock					0.678 (1.268)					0.600 (1.272)		
Constant	-35.23*** (9.021)	22.35* (10.530)	-25.54** (12.185)	-67.8*** (8.714)	-60.5*** (5.954)	-36.1*** (8.884)	-33.41*** (8.779)	23.13* (10.112)	-23.21** (11.816)	-64.1*** (8.103)	-61.3*** (6.180)	-34.1*** (8.718)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Obs.	2,299	2,053	2,280	1,483	2,223	2,299	2,299	2,053	2,280	1,483	2,223	2,299
Instruments	I2inflat_ED I2wip_ED I2leftcab_E	I2inflat I2wip I2leftca	I2inflat_ED I2wip_ED I2leftcab_E	I1wip I1inflat I1leftcab	I1leftcab I2wip_ED I2leftcab_E	I2inflat_ED I2wip_ED I2leftcab_E	I2inflat I2wip I2leftcab	I2inflat_ED I2wip_ED I2leftcab	I1inflat I1leftcab I1leftgov	I1wip I1inflat_E D	I2inflat_ED I2wip_ED I2leftcab_E	D
	D	b	D		D	I2leftcab_E	D	I2leftca	D	I1leftgov		D
Wald test	11.17	10.12	8.960	32.61	3.023	11.44	14.06	13.65	11.34	33.34	3.341	14.34
p_value (WT)	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.07	0.00	

Notes: Tobit model with endogenous regressors estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A83. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. DAC-Non DAC foreign aid

		Narrow Def.						Broad Def.					
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	8.822	27.848***	34.368*	-9.086	-33.152	36.177*	36.165**	26.537**	28.347*	-8.070	-48.881	31.125	
Non-DAC (Log-L1)	(12.330)	(10.809)	(19.091)	(18.752)	(39.316)	(20.716)	(16.432)	(10.973)	(16.663)	(11.741)	(82.592)	(18.979)	
Foreign aid DAC (Log-L1)	-8.309**	1.811	5.282	7.048***	10.232	5.560	2.584	1.669	3.750	6.895***	12.640	4.073	
# Years since introduction of ILO conventions	(4.227)	(2.024)	(6.901)	(2.505)	(7.570)	(7.842)	(3.393)	(1.953)	(5.778)	(2.201)	(15.183)	(6.724)	
Average number of programmes	0.385**	0.015	-0.108	0.350**	-0.050	-0.159	-0.084	0.021	-0.024	0.299**	-0.163	-0.110	
Log GDP per capita	(0.184)	(0.113)	(0.400)	(0.162)	(0.128)	(0.336)	(0.197)	(0.117)	(0.364)	(0.126)	(0.309)	(0.326)	
GDP growth (annual %)	7.869***	3.010***	5.578***	2.713	0.043	6.003***	6.840***	3.004***	5.445***	2.785*	-2.080	5.999***	
Natural resources rent	(0.988)	(0.846)	(1.067)	(2.359)	(4.358)	(1.389)	(1.162)	(0.869)	(0.939)	(1.661)	(9.631)	(1.276)	
	-0.083	-1.630	7.746	5.366***	9.424**	9.367*	7.937***	-1.673	6.928	5.473***	11.249	8.826	
	(2.998)	(2.746)	(5.995)	(1.693)	(3.734)	(5.512)	(3.066)	(2.816)	(5.711)	(1.282)	(8.021)	(5.473)	
	0.758***	-0.030	-0.171	0.448**	0.304	-0.048	0.062	-0.030	-0.099	0.451**	0.235	0.018	
	(0.289)	(0.173)	(0.421)	(0.216)	(0.197)	(0.512)	(0.320)	(0.178)	(0.396)	(0.194)	(0.308)	(0.494)	
	-0.837***	0.197	-0.118	-0.117	-0.032	-0.180	-0.302	0.195	-0.169	-0.127	0.096	-0.229	
	(0.210)	(0.179)	(0.324)	(0.147)	(0.284)	(0.382)	(0.203)	(0.189)	(0.307)	(0.135)	(0.603)	(0.371)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	-0.083*** (0.028)	-0.006 (0.029)	-0.010 (0.038)	-0.127*** (0.035)	-0.103** (0.048)	-0.024 (0.046)	-0.027 (0.036)	-0.005 (0.030)	-0.017 (0.035)	-0.126*** (0.029)	-0.133 (0.110)	-0.030 (0.044)
Revenue excl. grants & social contrib.	0.042 (0.098)	0.030 (0.079)	0.228* (0.133)	0.352*** (0.122)	0.294** (0.149)	0.254 (0.161)	0.195* (0.100)	0.020 (0.077)	0.176* (0.094)	0.381*** (0.104)	0.227 (0.175)	0.197* (0.110)
Unemployment rate	-0.735*** (0.143)	-0.470** (0.190)	-0.441** (0.176)	-0.337** (0.159)	0.055 (0.527)	-0.634*** (0.195)	-0.795*** (0.209)	-0.543*** (0.191)	-0.521*** (0.188)	-0.365** (0.153)	0.226 (1.096)	-0.732*** (0.199)
Age dependency ratio			-0.131 (0.157)						-0.170 (0.152)			
Fertility rate				-3.345 (2.580)					-3.041 (2.570)			
Prevalence of HIV			0.389 (0.245)					0.381 (0.242)				

Table A83 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.021 (0.060)						0.024 (0.065)					
Urban population	0.196*** (0.071)						0.198*** (0.072)					
Population density	0.015** (0.008)						0.016** (0.008)					
Gini index	0.601*** (0.189)						0.605*** (0.193)					
Years since independence		0.003 (0.008)						0.003 (0.007)				
Former colony power: UK		-0.941 (2.716)						-1.132 (2.333)				
Former colony power: France		0.034 (8.169)						-1.692 (7.140)				
Former colony power: Spain		3.158 (4.483)						2.036 (3.787)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-20.096						-21.642		
			(27.999)						(21.939)		
Quality of government			23.903**						21.571**		
			(11.883)						(9.000)		
Party institutionaliz ation			33.465***						33.044***		
			(9.242)						(6.963)		
Compliance with judiciary			1.912						1.880		
			(3.462)						(2.644)		
Military expenditure			0.889						0.839		
			(1.263)						(0.936)		

Table A83 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.106 (1.073)						0.036 (0.909)			
Right political orientation				0.219 (7.167)						-2.872 (15.348)		
Center political orientation					2.681 (7.377)						-4.990 (20.209)	
Left political orientation					-3.639 (11.080)						-7.563 (22.911)	
Years in financial crisis (L1)						-9.602 (7.565)						-12.342 (8.278)
Rain shock						3.433 (3.363)						3.184 (3.183)
Constant	34.709 (57.920)	154.4*** (52.850)	127.5 (80.782)	-137.6 (118.1)	-273.9 (248.8)	126.2 (88.13)	132.7* (78.5)	144.5*** (52.4)	93.7 (64.5)	-130.4* (74.5)	-372.2 (518.6)	96.3 (74.3)
Observations	2,299	2,053	2,280	1,483	2,223	2,299	2,299	2,053	2,280	1,483	2,223	2,299

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1inflat_ED I2leftgov_LD	I2inflat I2wip I2leftcab_D	I2inflat_ED I2wip_ED I2leftcab_E	I1wip I1inflat I1leftca b	I1leftca b I1inflat	I2inflat_ED I2wip_ED I2leftcab_E	I2inflat_ED I2wip_ED I2leftgov_LD	I2inflat I2wip I2leftcab_D	I2inflat_ED I2wip_ED I2leftcab_E	I1wip I1inflat I1leftca b	I1inflat I2wip I2leftcab_E	I2inflat_ED I2wip_ED I2leftcab_D
Wald test	58.78	75.68	56.29	31.39	6.250	53.93	50.79	71.26	49.98	30.10	5.288	50.10
p_value (WT)	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.07	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A84. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Bilateral-Multilateral foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (Log-L1)	-10.2*** (3.296)	-5.762** (2.704)	-10.6*** (3.883)	10.251 (10.794)	15.022 (17.142)	-12.3*** (4.230)	-10.1** (4.205)	-4.517** (2.013)	-10.427*** (3.884)	-4.668 (21.069)	7.817 (7.081)	-12.676*** (4.790)
Foreign aid Multilateral (Log-L1)	4.763 (8.541)	7.403** (3.597)	9.231** (4.053)	-4.780 (12.017)	-12.780 (17.388)	8.246** (3.638)	14.882 (28.114)	4.361** (2.117)	6.893** (3.419)	11.245 (23.556)	-7.973 (7.506)	7.044* (3.620)
# Years since introduction of ILO conventions	0.098 (0.726)	-0.196 (0.211)	-0.088 (0.318)	0.508 (0.568)	0.722 (0.927)	-0.102 (0.249)	-0.572 (2.036)	0.016 (0.107)	0.232 (0.205)	-0.050 (0.712)	0.434 (0.324)	0.101 (0.191)
Average number of programmes	5.911* (3.492)	1.109 (0.881)	4.110*** (0.996)	4.758** (1.935)	5.262** (2.232)	5.109*** (1.334)	1.501 (11.612)	1.459** (0.615)	4.273*** (0.870)	1.816 (5.208)	5.565*** (1.424)	5.338*** (1.249)
Log GDP per capita	0.673 (5.182)	0.131 (3.118)	2.410 (3.457)	2.537 (4.377)	6.017** *	1.465 (2.173)	3.979 (2.301)	-2.719 (11.505)	-0.469 (1.813)	6.618 (2.707)	5.159*** (5.321)	-0.478 (1.392)
GDP growth (annual %)	0.603 (0.608)	-0.099 (0.192)	0.172 (0.246)	0.437* (0.264)	0.622 (0.431)	0.464* (0.258)	0.169 (1.492)	0.073 (0.113)	0.403** (0.199)	0.370 (0.269)	0.521*** (0.169)	0.697*** (0.234)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	-0.840*** (0.280)	-0.302** (0.130)	-0.679*** (0.167)	0.043 (0.464)	0.086 (0.554)	-0.871*** (0.191)	-0.606 (0.788)	-0.28*** (0.103)	-0.754*** (0.174)	-0.580 (0.921)	-0.188 (0.240)	-0.965*** (0.222)
Trade openness	-0.077* (0.042)	-0.046** (0.019)	-0.034 (0.025)	-0.12** (0.055)	-0.099* (0.051)	-0.064** (0.026)	-0.021 (0.154)	-0.05*** (0.014)	-0.038 (0.024)	-0.072 (0.088)	-0.10*** (0.032)	-0.067** (0.027)
Revenue excl. grants & social contrib.	0.211 (0.317)	0.263** (0.129)	0.285** (0.122)	0.300 (0.248)	-0.125 (0.418)	0.303** (0.139)	0.599 (0.969)	0.190** (0.086)	0.279** (0.111)	0.694 (0.707)	-0.083 (0.220)	0.308** (0.138)
Unemployment rate	-0.623*** (0.150)	-0.55*** (0.193)	-0.524*** (0.171)	-0.442 (0.363)	-0.335 (0.217)	-0.649*** (0.168)	-0.566** (0.225)	-0.44*** (0.124)	-0.397** (0.158)	-0.202 (0.402)	-0.42*** (0.133)	-0.540*** (0.157)
Age dependency ratio		-0.332** (0.144)						-0.275*** (0.101)				
Fertility rate		0.348 (1.947)						0.689 (1.405)				
Prevalence of HIV		0.827*** (0.310)						0.553*** (0.183)				

Table A84 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.019						-0.041					
		(0.064)						(0.036)				
Urban population	0.064						0.078*					
		(0.063)						(0.045)				
Population density	0.013*						0.011**					
		(0.007)						(0.005)				
Gini index	0.098						0.130*					
		(0.104)						(0.074)				
Years since independence		0.010						0.009				
			(0.007)						(0.007)			
Former colony power: UK		5.410						1.654				
			(3.846)						(2.784)			
Former colony power: France		-3.966						-8.236**				
			(5.415)						(4.047)			
Former colony power: Spain		-5.651						-6.309				
			(3.734)						(3.849)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			6.611					-77.439			
			(57.139)					(123.210)			
Quality of government			38.350					4.406			
			(29.862)					(41.104)			
Party institutionaliz ation			36.462*					12.364			
			(20.714)					(36.031)			
Compliance with judiciary			-1.703					10.046			
			(8.218)					(17.268)			
Military expenditure			0.477					-0.136			
			(1.025)					(1.020)			

Table A84 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				-0.214						1.966		
				(1.888)						(2.991)		
Right political orientation				12.350						10.386*		
				(9.770)						(5.382)		
Center political orientation				12.581						10.810*		
				(9.066)						(5.990)		
Left political orientation				10.633						9.868***		
				(6.494)						(3.295)		
Years in financial crisis (L1)				-17.074**						-15.615*		
				(8.148)						(8.284)		
Rain shock				-1.964						-2.883		
				(2.546)						(2.774)		

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Constant	-13.028	13.647	-24.308	-84.8***	-83.737**	-12.917	-33.827	26.177	-9.930	-51.676	-	-3.557
	(26.281)	(25.163)	(24.434)	(23.944)	(39.522)	(18.044)	(71.869)	(16.990)	(21.798)	(46.921)	(16.438)	(20.111)
Observations	2,299	2,053	2,280	1,483	2,223	2,299	2,299	2,053	2,280	1,483	2,223	2,299
Instruments	I1inflat_ED I2inflat_ED I2leftgov_LD	I2inflat_ED I2wip_ED I2leftca_b	I2inflat_ED I2wip_ED I2leftcab_LD	I1wip I1inflat I1wip_LD	I1leftcab_LD I1inflat_LD	I2inflat_ED I2wip_ED I2leftcab_ED	I1inflat_E I2inflat_D I2leftgov_LD	I2inflat I2wip I2leftca_b	I2inflat_ED I2wip_ED I2leftcab_ED	I1wip I1leftcab_ED I1wip_ED	I2inflat_ED I2wip_ED I2leftcab_LD	I1inflat_LD I1leftgov_LD
Wald test (WT)	55.15	51.64	61.37	28.25	5.348	59.26	56.18	37.21	50.32	28.56	16.59	52.82
p_value (WT)	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions.. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A85. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Top 5-Non Top 5 foreign aid.

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-9.779	12.038	-6.938	-3.805	-6.731	-12.573	-4.971	3.612*	-5.124	-1.257	-5.334	-6.796
Non-Top 5(Log-L1)	(9.066)	(13.244)	(5.055)	(11.618)	(5.979)	(11.098)	(4.964)	(2.088)	(3.787)	(6.038)	(4.746)	(5.500)
Foreign aid Top 5 (Log-L1)	10.855	-10.302	8.518	15.876	11.766	13.639	5.177	-1.514	5.832	11.779	8.979	7.067
# Years since introduction of ILO conventions	0.517*	-0.074	0.544***	0.035	0.290	0.602	0.264***	0.117***	0.392***	-0.101	0.124	0.287***
Average number of programmes	5.621***	0.440	3.452***	3.078**	4.019***	5.907***	5.505***	1.216***	3.803***	3.178***	4.128***	5.658***
Log GDP per capita	4.474***	4.777	0.562	2.691	5.823***	3.870**	4.579***	0.528	1.304	2.525	5.587***	4.394***
GDP growth (annual %)	0.334	0.185	0.107	0.077	0.193	0.324	0.318	0.119	0.072	-0.031	0.139	0.272
	-0.397***	-0.219	-0.297***	0.333	-0.136	-0.380**	-0.472***	-0.094	-0.363***	0.220	-0.229*	-0.467***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.141)	(0.206)	(0.103)	(0.755)	(0.175)	(0.164)	(0.084)	(0.061)	(0.081)	(0.477)	(0.117)	(0.092)
Trade openness	-0.099*** (0.027)	-0.030 (0.029)	-0.072*** (0.022)	-0.023 (0.110)	-0.065*** (0.021)	-0.106*** (0.034)	-0.090*** (0.018)	-0.042*** (0.010)	-0.069*** (0.019)	-0.043 (0.066)	-0.067*** (0.017)	-0.096*** (0.021)
Revenue excl. grants & social contrib.	0.193** (0.092)	-0.013 (0.156)	0.275** (0.113)	0.266 (0.273)	0.232*** (0.087)	0.195* (0.107)	0.137** (0.057)	0.071* (0.038)	0.188*** (0.064)	0.365** (0.156)	0.146** (0.068)	0.129** (0.064)
Unemployment rate	-0.471*** (0.140)	-0.213 (0.199)	-0.183 (0.183)	-0.657 (0.687)	-0.402*** (0.128)	-0.437** (0.176)	-0.366** (0.173)	-0.263*** (0.087)	-0.119 (0.211)	-0.562* (0.330)	-0.283** (0.142)	-0.303 (0.201)
Age dependency ratio		-1.000 (0.895)							-0.431*** (0.151)			
Fertility rate		6.427 (7.235)						1.892 (1.431)				
Prevalence of HIV		0.930 (0.842)						0.319*** (0.121)				

Table A85 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.055 (0.118)						-0.016 (0.026)					
Urban population	-0.176 (0.297)						-0.004 (0.058)					
Population density	0.001 (0.010)						0.005 (0.003)					
Gini index	0.166 (0.175)						0.234*** (0.053)					
Years since independence		-0.000 (0.005)						0.000 (0.004)				
Former colony power: UK		-7.816 (6.517)						-4.439 (4.113)				
Former colony power: France		-14.983*** (5.520)						-12.628*** (3.723)				
Former colony power: Spain		5.181 (6.573)						3.675 (5.369)				

		Narrow Def.						Broad Def.				
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index				102.926						76.855		
				(187.025)						(116.958)		
Quality of government				42.512						41.698*		
				(30.872)						(24.930)		
Party institutionaliz ation				11.195						10.306		
				(24.204)						(18.139)		
Compliance with judiciary				-11.335						-8.276		
				(20.845)						(12.558)		
Military expenditure				4.055						2.906		
				(5.771)						(3.253)		

Table A85 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				-1.317						-1.106		
				(3.065)						(1.954)		
Right political orientation					10.365**					10.259***		
					(4.349)					(3.931)		
Center political orientation					13.535**					9.309***		
					(5.991)					(3.439)		
Left political orientation					8.895***					7.945***		
					(2.936)					(2.013)		
Years in financial crisis (L1)						23.793					11.599	
						(23.811)					(11.886)	
Rain shock						3.107					1.193	
						(3.266)					(1.614)	
Constant	-41.2***	-17.012	-10.585	-92.5***	-53.6***	-35.443**	-	-3.921	-13.895	-79.8***	-46.2***	-
	(12.150)	(31.007)	(27.741)	(32.214)	(10.535)	(16.820)	40.647***	(9.990)	(11.042)	(23.431)	(17.386)	(10.508)
))					(12.250)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observations	2,299	2,034	2,280	1,483	2,223	2,299	2,299	2,034	2,280	1,483	2,223	2,299
Instruments	I1inflat_ED I1leftgov_ED I1wip_E_D	I3inflat I3wip I3leftca	I1inflat_LD I1wip_LD I1leftcab_LD	I1wip I1inflat I1leftcab	I1leftcab_LD I1wip_LD I1inflat_LD	I1inflat_ED I1wip_ED I1leftgov_ED	I1inflat_ED I1wip_ED I1leftca	I3inflat I3wip I3leftca	I1inflat_LD I1wip_LD I1leftcab	I1wip I1leftcab I1wip_LD	I1leftcab_LD I1wip_LD I1inflat_LD	I1inflat_ED I1wip_ED I1leftcab_ED
Wald test (WT)	13.63	4.721	9.058	27.94	5.257	15.42	14.93	2.504	8.288	27.45	4.168	16.02
p_value (WT)	0.00	0.09	0.01	0.00	0.07	0.00	0.00	0.29	0.02	0.00	0.12	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions.. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A86. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	3.981*** (1.021)	5.164*** (1.594)	3.802*** (1.313)	1.644*** (0.509)	2.696*** (0.822)	3.040** (1.354)	4.484*** (1.185)	5.948*** (1.976)	4.340*** (1.568)	2.229*** (0.747)	3.229*** (1.068)	4.190*** (1.110)
# Years since introduction of ILO conventions	-0.172*** (0.044)	-0.102* (0.061)	-0.248*** (0.050)	0.090 (0.101)	-0.140*** (0.037)	-0.153*** (0.051)	-0.155*** (0.042)	-0.102 (0.063)	-0.255*** (0.053)	0.023 (0.125)	-0.141*** (0.038)	-0.152*** (0.040)
Average number of programmes	-1.020*** (0.392)	-0.653 (0.490)	-0.942** (0.397)	-0.047 (0.368)	-0.838*** (0.276)	-0.804* (0.438)	-1.222*** (0.446)	-0.963* (0.552)	-1.121** (0.474)	-0.034 (0.370)	-1.037*** (0.319)	-1.133*** (0.418)
Log GDP per capita	2.521*** (0.743)	0.163 (0.796)	1.571*** (0.530)	-2.301*** (0.844)	1.726*** (0.633)	1.807** (0.829)	2.566*** (0.754)	0.828 (0.887)	1.653*** (0.541)	-1.991** (0.950)	1.830*** (0.688)	2.364*** (0.706)
GDP growth (annual %)	0.015 (0.076)	-0.153 (0.123)	-0.015 (0.070)	0.102 (0.071)	0.051 (0.068)	0.048 (0.080)	0.005 (0.075)	-0.216 (0.144)	-0.018 (0.069)	0.064 (0.078)	0.036 (0.070)	0.011 (0.073)
Natural resources rent	-0.098*** (0.031)	-0.067 (0.052)	-0.180*** (0.036)	-0.128** (0.059)	-0.118*** (0.028)	-0.112*** (0.030)	-0.067** (0.033)	-0.031 (0.048)	-0.142*** (0.032)	-0.097 (0.065)	-0.093*** (0.031)	-0.076** (0.031)
	0.013 (0.011)	0.011 (0.017)	0.017 (-0.019*)	-0.019* (-0.009)	-0.009 (0.007)	0.007 (0.011)	0.011 (0.014)	0.014 (0.017)	0.017 (-0.012)	-0.012 (-0.009)	0.011 (0.011)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.012)	(0.022)	(0.016)	(0.010)	(0.012)	(0.015)	(0.012)	(0.024)	(0.017)	(0.013)	(0.012)	(0.012)
Revenue excl. grants & social contrib.	0.043	-0.006	0.023	0.331***	0.132***	0.066	0.059	0.025	0.035	0.309***	0.144***	0.062
Unemployment rate	0.367***	0.541**	0.405**	0.377***	0.251***	0.304**	0.334***	0.551**	0.369**	0.326***	0.252***	0.317***
Age dependency ratio		0.099						0.202				
Fertility rate		(0.145)						(0.178)				
Prevalence of HIV		-3.504**					-4.491**					
		(1.723)					(2.048)					
		-0.171					-0.248					
		(0.131)					(0.156)					

Table A86 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate		0.061*						0.069*				
		(0.033)						(0.037)				
Urban population		0.071						0.050				
		(0.050)						(0.046)				
Population density		0.015*						0.016*				
		(0.009)						(0.010)				
Gini index		0.230***						0.212***				
		(0.063)						(0.062)				
Years since independence			0.059***						0.056**			
			(0.023)						(0.024)			
Former colony power: UK			-0.245						0.081			
			(0.871)						(0.788)			
Former colony power: France			1.802*						2.690**			
			(1.055)						(1.318)			
Former colony power: Spain			-1.264						-1.606			
			(412.559)						(401.458)			

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-6.121						3.762		
			(13.931)						(17.407)		
Quality of government			6.061*						7.401**		
			(3.318)						(3.696)		
Party institutionaliz ation			2.740						1.621		
			(3.430)						(3.771)		
Compliance with judiciary			-0.394						-1.765		
			(1.563)						(2.055)		
Military expenditure			-2.241***						-1.858***		
			(0.418)						(0.498)		

Table A86 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.94*** (0.176)						0.73*** (0.231)			
Right political orientation				-1.667* (0.934)						-2.039* (1.058)		
Center political orientation					2.289 (1.864)					1.290 (1.757)		
Left political orientation					-0.572 (1.001)					-1.435 (1.324)		
Years in financial crisis (L1)						6.359* (3.665)					5.561* (2.853)	
Rain shock						-0.797 (0.726)					-1.043 (0.732)	
Constant	-25.5*** (7.051)	-22.967 (16.637)	- 18.361*** (4.858)	4.489 (8.639)	-16.8*** (6.037)	-18.1** (7.750)	-28.96*** (7.938)	-35.101* (20.955)	- 21.629*** (5.695)	-1.803 (10.918)	-19.6*** (7.205)	-26.5*** (7.381)
Obs.	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments		I2inflat_LD	I2inflat_LD	I3leftca_b	I3leftgov	I1inflat	I2wip_LD	I2inflat_LD	I2inflat_LD	I3leftca_b	I3leftgov	I2inflat_LD
I2wip_L_D	I2wip_LD	I2wip_LD	I2leftcab_LD	I2leftgov_LD	I3leftgo_v I3wip	I3leftcab	I1wip	I2inflat_L_D	I2wip_LD	I2leftgov_LD	I3leftgo_v I3wip	I3leftcab_D
I2inflat_LD	o.I2inflat_LD	LD	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD
Wald test (WT)	10.33	14.90	8.501	21.41	6.940	3.371	9.511	12.87	7.779	18.11	6.821	8.139
p_value (WT)	0.00	0.00	0.00	0.00	0.01	0.07	0.00	0.00	0.01	0.00	0.01	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A87. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. DAC-Non DAC foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Non-DAC	-6.348	2.003	-1.725	0.515	2.358	2.101	-5.754	3.038	-1.116	0.606	-7.553	9.498
(Log-L1)	(6.754)	(6.046)	(4.731)	(3.788)	(4.429)	(18.102)	(7.156)	(6.992)	(5.191)	(3.288)	(13.023)	(10.253)
Foreign aid DAC (Log- L1)	2.036	3.605**	2.095*	1.714***	2.904**	4.631	2.715***	3.619***	2.412***	2.243***	5.819	4.056
# Years since introduc- tion of ILO convention s	-0.067	-0.040	-0.209***	0.065	-0.125***	-0.165*	-0.080*	-0.022	-0.232***	-0.004	-0.172	-0.150*
Average number of programm- es	-0.852	-0.793*	-0.908**	-0.089	-1.232**	-1.817	-1.058**	-0.995**	-0.965***	-0.127	-2.579	-1.509
Log GDP per capita	1.098*	-0.560	0.790**	-2.189	1.171*	1.624	1.658***	0.045	1.097***	-1.570	2.639	1.810
GDP growth (annual %)	0.147	-0.032	0.061	0.099	0.046	0.004	0.091	-0.066	0.030	0.054	-0.031	-0.073
	-0.109*	0.038	-0.132***	-0.056	-0.067	-0.032	-0.060	0.090*	-0.098***	-0.014	0.009	0.023

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.057)	(0.040)	(0.030)	(0.172)	(0.044)	(0.075)	(0.055)	(0.047)	(0.031)	(0.167)	(0.144)	(0.124)
Trade openness	-0.003	0.006	0.004	-0.021*	0.005	0.038	0.001	0.001	0.006	-0.012	0.018	0.032
Revenue excl. grants & social contrib.	(0.022)	(0.031)	(0.020)	(0.011)	(0.019)	(0.052)	(0.017)	(0.024)	(0.016)	(0.014)	(0.048)	(0.044)
Revenue excl. grants & social contrib.	0.111*	0.047	0.102**	0.312**	0.148**	0.034	0.062	0.019	0.073*	0.270*	0.020	0.055
Unemployment rate	0.152	0.382	0.168	0.298**	0.276**	0.473	0.201*	0.338*	0.175	0.269*	0.527	0.389
Age dependency ratio		-0.031 (0.148)							-0.032 (0.131)			
Fertility rate		-1.881 (1.391)							-1.958 (1.257)			
Prevalence of HIV		-0.122 (0.105)							-0.068 (0.113)			

Table A87 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.046 (0.043)						0.050 (0.037)					
Urban population	0.025 (0.091)						0.013 (0.094)					
Population density	0.013 (0.016)						0.013 (0.015)					
Gini index	0.235* (0.140)						0.230* (0.136)					
Years since independence		0.090*** (0.021)						0.096*** (0.022)				
Former colony power: UK		1.244 (1.320)						1.433 (1.334)				
Former colony power: France		1.896** (0.854)						2.705*** (0.979)				
Former colony power: Spain		-7.446 (349.185)						-5.966 (335.859)				

		Narrow Def.				Broad Def.							
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					-0.246						8.697		
					(28.622)						(29.717)		
Quality of government					8.639						10.291*		
					(5.525)						(5.464)		
Party institutionaliz ation					2.733						0.500		
					(7.491)						(7.380)		
Compliance with judiciary					-1.319						-2.502		
					(3.186)						(3.326)		
Military expenditure					-2.235***						-1.930***		
					(0.418)						(0.513)		

Table A87 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.913** * (0.182)						0.68*** (0.261)			
Right political orientation				-1.186 (1.515)						-4.766 (5.777)		
Center political orientation					2.333 (2.363)					1.084 (3.998)		
Left political orientation					-0.704 (1.450)					-4.874 (6.757)		
Years in financial crisis (L1)						11.941 (8.431)					13.077 (10.807)	
Rain shock						-0.819 (2.386)					0.328 (1.446)	
Constant	-47.609 (38.699)	7.892 (21.848)	-18.711 (29.918)	6.962 (12.356)	4.958 (27.061)	0.861 (113.8)	-47.531 (39.574)	8.059 (26.165)	-17.868 (30.413)	0.680 (11.663)	-61.235 (86.556)	38.177 (57.228)
Observations	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2wip_LD	I2inflat_LD					I2wip_LD	I2inflat_LD				
	I2inflat_LD	I2wip_LD	I2inflat_LD	I3leftca	I3leftgo	I1inflat	I2inflat_LD	I2wip_LD	I2inflat_LD	I3leftca	I3leftgov_E	I1inflat
	I2leftcab_L	I2leftcab_L	I2wip_LD	b	v	I1wip	I2leftcab_L	I2leftcab_L	I2wip_LD	b	D I3leftcab	I1wip
	D	D	I2leftgov_L	I3leftgo	I3leftca	I1leftca	D	D	I2leftgov_L	I3leftgo	I3wip	I1leftca
	o.I2inflat_L	D	v I3wip	b I3wip	b		o.I2inflat_L	D	D	v I3wip	I3inflat	b
		D										
Wald test	11.90	8.983	8.292	18.68	7.233	5.915	12.76	9.751	8.735	17.66	6.823	6.849
p_value (WT)	0.00	0.01	0.02	0.00	0.03	0.05	0.00	0.01	0.01	0.00	0.03	0.03

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A88. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Bilateral-Multilateral foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-0.032	1.073	2.575*	1.476***	2.154**	-1.984	2.371	1.194	2.131	1.716**	2.161	-1.741
Bilateral (Log-L1)	(7.163)	(2.708)	(1.423)	(0.570)	(1.069)	(2.369)	(1.995)	(2.878)	(1.746)	(0.746)	(1.326)	(2.088)
Foreign aid Multilateral (Log-L1)	6.353	4.145	-0.171	0.309	0.953*	2.667	1.422**	5.119	1.331	0.648	1.342**	2.212*
# Years since introduction of ILO conventions	-0.335	-0.226	-0.229***	0.085	-0.142***	-0.128	-0.128***	-0.194	-0.249***	0.034	-0.125***	-0.086
	(0.463)	(0.213)	(0.089)	(0.105)	(0.038)	(0.116)	(0.048)	(0.223)	(0.065)	(0.123)	(0.040)	(0.055)
Average number of programmes	-0.618	-0.140	-0.967**	-0.081	-0.950**	0.494	-1.089	-0.119	-0.870***	0.037	-1.023**	0.337
	(1.481)	(0.760)	(0.461)	(0.425)	(0.389)	(1.047)	(0.812)	(1.023)	(0.320)	(0.423)	(0.466)	(0.826)
Log GDP per capita	5.637	0.198	0.901	-2.247**	2.007***	1.807	2.400**	0.101	1.923	-1.721*	2.337***	0.941
	(8.799)	(1.186)	(2.233)	(0.911)	(0.677)	(1.945)	(1.108)	(1.249)	(1.956)	(1.002)	(0.833)	(1.130)
GDP growth (annual %)	-0.333	-0.328	0.044	0.092	0.006	0.026	-0.029	-0.399	-0.049	0.047	-0.027	0.103
	(0.866)	(0.356)	(0.216)	(0.081)	(0.079)	(0.197)	(0.114)	(0.440)	(0.194)	(0.086)	(0.089)	(0.123)
	-0.221	-0.125	-0.124	-0.091	-0.107***	-0.229***	-0.073	-0.116	-0.132	-0.052	-0.082	-0.214***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.353)	(0.181)	(0.109)	(0.066)	(0.041)	(0.065)	(0.069)	(0.246)	(0.128)	(0.075)	(0.054)	(0.078)
Trade openness	0.012	-0.017	0.008	-0.020*	-0.005	-0.028	0.009	-0.009	0.008	-0.012	-0.007	-0.028
Revenue excl. grants & social contrib.	-0.006	-0.004	0.083	0.323***	0.130**	0.183	0.062	0.074	0.047	0.284***	0.125*	0.228**
Unemployment rate	0.668	0.449*	0.198	0.344***	0.272***	0.097	0.314*	0.588	0.292	0.318***	0.277**	0.054
Age dependency ratio		0.011						0.315				
Fertility rate		(0.162)						(0.459)				
Prevalence of HIV		-4.985						-8.601				
		(3.842)						(8.117)				
		-0.157						-0.409				
		(0.185)						(0.361)				

Table A88 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.098 (0.081)						0.136 (0.130)					
Urban population	0.133 (0.142)						0.154 (0.212)					
Population density	0.005 (0.010)						0.013 (0.012)					
Gini index	0.181* (0.095)						0.171* (0.097)					
Years since independence		0.090*** (0.024)						0.084** (0.036)				
Former colony power: UK		0.806 (2.879)						-0.121 (3.478)				
Former colony power: France		2.135 (1.494)						2.382* (1.374)				
Former colony power: Spain		-6.407 (346.185)						-4.436 (331.562)				

		Narrow Def.				Broad Def.							
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					-3.873						4.819		
					(14.447)						(17.536)		
Quality of government					7.487*						8.620**		
					(3.865)						(4.302)		
Party institutionaliz ation					3.518						1.552		
					(3.400)						(3.821)		
Compliance with judiciary					-0.912						-2.105		
					(1.677)						(2.124)		
Military expenditure					-2.268***						-1.914***		
					(0.414)						(0.482)		

Table A88 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			0.96** * (0.186)						0.84** * (0.239)			
Right political orientation				-2.320** (1.055)						-3.186** (1.343)		
Center political orientation					3.085 (2.140)						1.831 (2.012)	
Left political orientation					-0.717 (1.085)						-1.360 (1.543)	
Years in financial crisis (L1)						-0.748 (7.943)						-1.751 (5.176)
Rain shock						-0.655 (1.334)						-1.131 (1.045)
Constant	-44.224 (67.404)	0.329 (15.521)	-8.950 (15.680)	4.613 (8.699)	-15.6*** (5.527)	-15.953 (13.883)	-21.8** (8.980)	-18.228 (23.355)	-18.742 (17.515)	-2.705 (10.828)	-20.4*** (7.157)	-10.876 (9.483)
Observations	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2wip_LD I2inflat_LD I2leftcab_L D	I2inflat_LD I2wip_LD I2leftgov_L D	I2inflat_LD I2wip_LD I2leftgov_L D	I3leftca b v I3wip	I3leftgov I3leftcab I3wip I3wip	I3inflat_ED I3wip I3leftcab_E D	I3wip I3inflat I3leftca b	I2inflat_LD I2wip_LD I2leftcab_L D	I2inflat_LD I2wip_LD I2leftgov_L D	I3leftca b v I3wip	I3leftgov I3leftcab I3wip D	I3inflat_ED I3wip I3leftcab_E D
Wald test	10.84	12.72	8.046	20.19	9.031	12.81	7.327	13.08	8.480	18.73	9.784	9.025
p_value (WT)	0.00	0.00	0.02	0.00	0.01	0.00	0.03	0.00	0.01	0.00	0.01	0.01

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions.. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A89. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Top 5-Non Top 5 foreign aid. Sub-Saharan Africa

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	2.419	3.598*	3.167	1.776**	-2.138	3.622*	2.380	3.380*	2.956*	2.304**	-3.599	3.754**
Non-Top 5(Log-L1)	(1.790)	(1.922)	(1.983)	(0.791)	(2.912)	(1.906)	(1.676)	(1.862)	(1.731)	(1.039)	(4.567)	(1.754)
Foreign aid Top 5 (Log-L1)	1.431	1.310	0.949	-1.072	7.279	-0.060	1.529*	1.575	1.240	-1.083	7.368	0.067
# Years since introduction of ILO conventions	-0.168***	-0.103	-0.237***	0.286	-0.304	-0.118**	-0.147***	-0.094	-0.220***	0.270	-0.355	-0.082
Average number of programmes	(0.045)	(0.077)	(0.055)	(0.247)	(0.268)	(0.050)	(0.049)	(0.065)	(0.044)	(0.259)	(0.322)	(0.053)
Log GDP per capita	2.444	0.416	2.391*	-2.750*	-0.252	3.276**	1.907*	-0.010	1.549*	-2.747**	-0.988	2.628**
GDP growth (annual %)	(1.513)	(1.383)	(1.422)	(1.464)	(1.599)	(1.610)	(1.106)	(1.214)	(0.879)	(1.399)	(2.043)	(1.161)
	0.019	-0.116	-0.033	0.172	0.016	0.017	0.025	-0.131	-0.012	0.170	0.017	0.031
	(0.082)	(0.121)	(0.081)	(0.116)	(0.206)	(0.090)	(0.073)	(0.122)	(0.069)	(0.129)	(0.192)	(0.078)
	-0.087*	-0.049	-0.186***	-0.240	0.141	-0.147***	-0.057*	-0.009	-0.139***	-0.217	0.132	-0.103***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.046)	(0.056)	(0.055)	(0.155)	(0.331)	(0.052)	(0.034)	(0.043)	(0.034)	(0.153)	(0.308)	(0.037)
Trade openness	0.017	0.005	0.020	-0.044*	0.072	0.005	0.014	0.008	0.020	-0.035	0.062	0.005
Revenue excl. grants & social contrib.	(0.012)	(0.023)	(0.017)	(0.027)	(0.120)	(0.014)	(0.011)	(0.020)	(0.016)	(0.025)	(0.108)	(0.012)
Revenue excl. grants & social contrib.	0.060	-0.022	-0.012	0.458**	0.273*	-0.003	0.097	0.053	0.039	0.435***	0.327*	0.036
Unemployment rate	(0.098)	(0.117)	(0.110)	(0.178)	(0.143)	(0.107)	(0.076)	(0.085)	(0.079)	(0.159)	(0.184)	(0.083)
Unemployment rate	0.376**	0.520**	0.477**	0.560**	0.161	0.406**	0.311***	0.484**	0.386**	0.482**	0.211	0.301***
Age dependency ratio		0.077						0.183				
Fertility rate	(0.153)	(0.225)	(0.216)	(0.224)	(0.232)	(0.165)	(0.107)	(0.211)	(0.160)	(0.196)	(0.257)	(0.111)
Age dependency ratio		(0.168)						(0.154)				
Fertility rate		-3.810*						-4.786**				
Prevalence of HIV		-0.109						-0.254*				
Prevalence of HIV		(0.160)						(0.143)				

Table A89 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.073** (0.036)						0.075** (0.036)					
Urban population	0.087* (0.051)						0.060 (0.042)					
Population density	0.013 (0.008)						0.014* (0.008)					
Gini index	0.204*** (0.062)						0.179*** (0.054)					
Years since independence		0.061** (0.024)						0.054** (0.022)				
Former colony power: UK		-0.863 (1.079)						-0.535 (1.047)				
Former colony power: France		1.429 (1.878)						1.907 (1.841)				
Former colony power: Spain		-1.307 (342.606)						-0.901 (333.429)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-27.324						-21.558		
				(30.462)					(31.080)		
Quality of government			3.406						4.059		
				(5.768)					(5.909)		
Party institutionaliz ation			6.813						6.477		
				(6.174)					(6.804)		
Compliance with judiciary			1.743						0.741		
				(3.285)					(3.408)		
Military expenditure			-3.389***						-3.003**		
				(1.245)					(1.188)		

Table A89 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			1.18*** (0.371)						1.14** (0.452)			
Right political orientation				-3.780 (4.774)						-2.389 (3.499)		
Center political orientation				8.632 (12.196)						9.103 (12.514)		
Left political orientation				0.882 (2.397)						-0.260 (3.261)		
Years in financial crisis (L1)					6.644* (3.691)						4.576 (3.029)	
Rain shock					-1.597 (1.035)						-1.622 (0.988)	
Constant	-20.517 (15.38)	-16.248 (17.432)	-22.058 (14.192)	8.884 (13.91)	13.975 (22.852)	-30.602* (16.282)	-18.036 (13.018)	-17.011 (18.963)	-16.913 (10.349)	4.950 (13.74)	24.673 (34.079)	-28.449** (13.548)
Observations	836	818	836	570	817	836	836	818	836	570	817	836

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2wip_LD	I2inflat_L	I2inflat_L	I3leftcab	I1leftgov_ED	I3inflat_L	I2wip_LD	I2inflat_L	I2inflat_L	I3leftcab_I3wip	I1leftgov_ED	I3inflat_L
	I2inflat_L	D	D	I3wip	I1leftgov_ED	D	I2inflat_L	D	D	I3wip	I1leftgov_ED	D
	D	I2wip_LD	I2wip_LD	I1leftcab_I1wip	I2wip_ED	D	I2wip_LD	I2wip_LD	I2wip_LD	I1leftcab_I1wip	I2wip_ED	I2leftcab_
	I2leftcab_LD	I2leftcab_LD	I2leftgov_LD	I1inflat_E	I2leftcab_LD	I2leftcab_LD	I2leftcab_LD	I2leftgov_LD	I2leftgov_LD	I1inflat_E	LD	I3leftgov_ED
		o.I2inflat_LD		D	I3leftgov_ED		o.I2inflat_LD			D		
Wald test (WT)	8.715	12.76	8.673	21.48	5.257	5.905	8.864	10.65	8.954	19.05	7.328	6.309
p_value (WT)	0.01	0.00	0.01	0.00	0.07	0.05	0.01	0.00	0.01	0.00	0.03	0.04

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A90. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	-1.059 (1.392)	3.452*** (0.921)	-0.487 (1.031)	4.080*** (0.580)	0.317 (1.253)	11.223 (8.006)	-0.806 (1.159)	3.351*** (0.897)	0.081 (0.867)	3.812*** (0.519)	0.186 (1.112)	8.598* (4.408)
# Years since introduction of ILO convention	0.785*** (0.180)	0.095 (0.138)	0.499*** (0.118)	0.429*** (0.149)	0.526*** (0.151)	-0.500 (0.841)	0.765*** (0.150)	0.136 (0.133)	0.448*** (0.096)	0.524*** (0.138)	0.553*** (0.136)	-0.158 (0.441)
Average number of programmes	3.213*** (1.197)	-1.323 (1.205)	-1.379* (0.790)	1.713* (0.965)	2.528** (1.017)	-4.211 (5.013)	3.123*** (1.145)	-1.807 (1.163)	-1.209* (0.701)	1.394 (0.942)	2.534** (1.049)	-3.418 (3.228)
Log GDP per capita	3.626** (1.750)	1.900 (3.275)	1.997 (1.857)	1.784 (4.016)	4.403*** (1.571)	11.668* (6.000)	3.668** (1.600)	0.993 (3.122)	2.763* (1.507)	1.819 (3.875)	4.148*** (1.483)	9.333*** (3.372)
GDP growth (annual %)	-0.960*** (0.301)	-1.006*** (0.266)	-0.386* (0.211)	-0.695*** (0.266)	-1.017*** (0.262)	-0.982* (0.536)	-0.979*** (0.291)	-0.959*** (0.262)	-0.398** (0.198)	-0.639** (0.256)	-1.017*** (0.266)	-0.999** (0.399)
Natural resources rent	-1.126*** (0.241)	-0.879*** (0.224)	-0.454*** (0.137)	0.349 (0.311)	-1.050*** (0.236)	0.181 (0.903)	-1.109*** (0.232)	-0.810*** (0.222)	-0.448*** (0.130)	0.294 (0.298)	-1.068*** (0.233)	0.013 (0.577)
	-0.211***	-0.114***	-0.095***	-0.174***	-0.194***	-0.087	-0.211***	-0.118***	-0.094***	-0.179***	-0.196***	-0.112**

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.030)	(0.031)	(0.021)	(0.034)	(0.027)	(0.090)	(0.029)	(0.031)	(0.020)	(0.034)	(0.026)	(0.057)
Revenue excl. grants & social contrib.	0.818*** (0.142)	0.876*** (0.131)	0.657*** (0.114)	0.618*** (0.210)	0.987*** (0.119)	1.255*** (0.362)	0.815*** (0.136)	0.859*** (0.129)	0.657*** (0.107)	0.637*** (0.203)	0.975*** (0.120)	1.177*** (0.237)
Unemployment rate	-0.879*** (0.234)	-0.531* (0.292)	-0.495** (0.211)	-0.335 (0.221)	-0.592*** (0.207)	0.073 (0.770)	-0.868*** (0.223)	-0.470 (0.292)	-0.562*** (0.187)	-0.363* (0.213)	-0.589*** (0.207)	-0.158 (0.467)
Age dependency ratio		-0.402 (0.305)						-0.276 (0.303)				
Fertility rate		1.591 (6.185)						-0.187 (6.156)				
Prevalence of HIV		-3.004 (2.844)						-3.023 (2.833)				

Table A90 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.089 (0.091)						0.065 (0.091)					
Urban population	0.182 (0.137)						0.185 (0.137)					
Population density	-0.010 (0.014)						-0.012 (0.013)					
Gini index	0.462*** (0.140)						0.519*** (0.146)					
Years since independence		0.151*** (0.016)						0.147*** (0.015)				
Former colony power: UK		-25.486*** (5.352)						-23.171*** (4.334)				
Former colony power: France		-35.296*** (6.795)						-32.338*** (5.387)				
Former colony power: Spain		-24.328*** (2.488)						-24.199*** (2.337)				

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			10.800						5.210		
			(35.076)						(33.884)		
Quality of government			-38.562**						-39.434**		
			(18.454)						(17.828)		
Party institutionaliz ation			34.963***						36.051***		
			(7.298)						(7.018)		
Compliance with judiciary			1.202						1.441		
			(1.811)						(1.754)		
Military expenditure			-2.300*						-1.576		
			(1.391)						(1.280)		

Table A90 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			3.980***						4.080***			
Right political orientation				(0.744)						(0.726)		
Center political orientation					-0.598						-0.963	
Left political orientation					(2.644)						(2.618)	
Years in financial crisis (L1)				7.484**					7.287**			
Rain shock				(2.959)						(2.985)		
Constant	-	-36.513	-31.957*	-55.36**	-	-	-	-35.906	-37.520***	-	-	-
	60.92***	(16.139)	(33.100)	(16.667)	(22.175)	63.48***	104.67**	60.02***		59.28***	61.68***	98.48***
Obs.	456	456	456	399	437	456	456	456	456	399	437	456

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat	I3inflat	I2wip_ED	I3inflat	I2wip	I2leftgov	I2inflat	I3inflat	I2wip_ED	I3inflat	I2wip	I2leftgov
	I2wip	I3wip	I2inflat_ED	I3wip	I2inflat	I2leftcab	I2wip	I3wip	I2inflat_ED	I3wip	I2inflat	I2leftcab
	I2leftcab	I3leftcab	I2leftcab_E	I3leftcab	I2leftcab		I2leftcab	I3leftcab	I2leftcab_E	I3leftcab	I2leftcab	
	D						D					
Wald test (WT)	10.38	3.494	5.606	15.14	3.190	6.281	13.29	2.751	4.050	11.72	5.216	5.356
p_value (WT)	0.00	0.06	0.02	0.00	0.07	0.01	0.00	0.10	0.04	0.00	0.02	0.02

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A91. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. DAC-Non DAC foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	31.250***	39.096*	28.932***	45.809**	35.287***	29.815***	30.287***	16.914	27.828***	44.187**	33.500***	28.062***
Non-DAC (Log-L1)	(8.026)	(22.208)	(8.800)	(20.708)	(7.573)	(8.976)	(7.453)	(46.921)	(7.283)	(20.528)	(6.863)	(7.364)
Foreign aid DAC (Log-L1)	1.718	26.811	1.446	1.959	3.637	2.671	1.249	24.528	1.376	1.875	2.816	1.770
# Years since introduction of ILO conventions	0.547***	-0.513	0.365***	0.906*	0.326*	0.480	0.583***	-0.864	0.369***	0.892*	0.363**	0.533
Average number of programmes	1.145	-2.756	-0.509	-0.460	0.848	0.663	1.370	-7.643	-0.490	-0.572	0.952	1.073
Log GDP per capita	5.966*	68.567	5.412	-15.322	8.452**	7.001	5.472*	59.518	5.405	-15.779	7.602**	6.016
GDP growth (annual %)	-1.005***	-2.325	-0.499*	-0.529	-1.120***	-1.153***	-1.007***	-1.869	-0.502**	-0.525	-1.087***	-1.123***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	-1.046*** (0.294)	-0.063 (1.485)	-0.559*** (0.154)	0.052 (0.758)	-0.801** (0.370)	-0.949 (0.669)	-1.042*** (0.277)	-0.253 (1.277)	-0.530*** (0.149)	0.075 (0.752)	-0.871*** (0.335)	-0.997** (0.467)
Trade openness	-0.208*** (0.037)	-0.038 (0.191)	-0.096*** (0.026)	-0.120 (0.119)	-0.177*** (0.038)	-0.196*** (0.075)	-0.209*** (0.034)	-0.088 (0.120)	-0.093*** (0.024)	-0.114 (0.121)	-0.183*** (0.034)	-0.203*** (0.052)
Revenue excl. grants & social contrib.	0.867*** (0.170)	2.227 (2.454)	0.689*** (0.130)	-0.094 (1.161)	0.972*** (0.150)	0.958*** (0.334)	0.826*** (0.174)	1.942 (2.448)	0.674*** (0.127)	-0.118 (1.145)	0.940*** (0.150)	0.902*** (0.271)
Unemployment rate	-0.932*** (0.314)	0.810 (3.216)	-0.856*** (0.243)	-0.781 (0.491)	-0.586* (0.338)	-0.925 (0.730)	-0.936*** (0.299)	0.902 (4.043)	-0.843*** (0.230)	-0.717 (0.465)	-0.634** (0.307)	-0.977* (0.517)
Age dependency ratio		2.823 (5.923)						2.564 (6.631)				
Fertility rate		-47.593 (99.573)						-45.640 (114.974)				
Prevalence of HIV		14.380 (32.862)						13.081 (37.345)				

Table A91 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.369 (0.642)						0.164 (0.332)					
Urban population	-1.726 (3.854)						-1.585 (4.455)					
Population density	-0.059 (0.154)						-0.102 (0.280)					
Gini index	1.223 (1.961)						1.456 (2.910)					
Years since independence		0.132*** (0.021)						0.133*** (0.020)				
Former colony power: UK		-13.708 (9.970)						-13.706 (9.105)				
Former colony power: France		-19.894** (9.913)						-20.336** (8.164)				
Former colony power: Spain		-20.037*** (3.056)						-20.319*** (2.881)				

Narrow Def.						Broad Def.					
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			166.949						171.229		
			(237.753)						(235.901)		
Quality of government			-86.810						-87.562		
			(101.406)						(101.905)		
Party institutionaliz ation			49.875*						49.999*		
			(30.126)						(29.724)		
Compliance with judiciary			-7.127						-7.299		
			(10.599)						(10.544)		
Military expenditure			2.047						2.168		
			(6.562)						(6.246)		

Table A91 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			1.981						2.249			
			(1.415)						(1.427)			
Right political orientation				5.072						3.276		
				(4.505)						(4.028)		
Center political orientation					10.514**	*				9.043***		
					(3.276)					(3.142)		
Left political orientation				3.208						2.382		
				(2.962)						(2.700)		
Years in financial crisis (L1)					7.069						7.398*	
					(5.050)						(4.192)	
Rain shock					-0.107						-0.396	
					(2.030)						(2.037)	
Constant	134.5***	-370.20	129.8***	319.9	138.1***	117.6*	130.8***	-412.3	121.9***	310.1	133.4***	112.9
	(49.170)	(1,028)	(46.4)	(196.9)	(49.4)	(61)	(48.7)	(1,347)	(45.2)	(197.)	(49.5)	(72.1)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observations	456	437	456	399	437	456	456	437	456	399	437	456
Instruments	I2inflat I2wip I2leftcab	I2inflat_L LD I2wip_L D I2leftcab_LD	I2wip_ED I2inflat_E D I2leftcab_ED	I1inflat_ED I1wip_ED I1leftcab_E	I2wip I2inflat I2leftcab	I2leftgo_v I2leftcab I2leftcab_b	I2inflat I2wip I2leftcab	I2inflat_L D I2leftcab_LD	I2wip_ED I2inflat_E D I2leftcab_ED	I1inflat_ED I1wip_ED I1leftcab_E	I2wip I2inflat I2leftcab	I2leftgo_v I2leftcab_b
Wald test (WT)	33.02	36.10	26.28	17.82	33.23	15.65	32.38	28.72	23.49	16.80	30.93	12.48
p_value (WT)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A92. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Bilateral-Multilateral foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid Bilateral (Log-L1)	-2.019 (3.265)	13.005 (9.410)	-4.317 (3.575)	-2.806 (7.413)	-0.121 (2.988)	-1.120 (3.255)	-0.857 (3.957)	11.609* (6.678)	-0.419 (4.140)	-5.778 (8.304)	3.174 (4.167)	0.321 (3.859)
Foreign aid Multilateral (Log-L1)	-1.295 (2.857)	-10.191 (10.656)	1.535 (2.953)	3.772 (4.084)	-1.215 (2.620)	-1.674 (2.940)	-1.173 (2.571)	-5.084 (4.782)	-0.730 (2.219)	4.282 (4.553)	-2.732 (2.644)	-1.396 (2.551)
# Years since introduction of ILO conventions	1.052** (0.424)	1.567 (1.354)	0.420 (0.354)	-0.543 (1.550)	0.810** (0.372)	1.024** (0.402)	0.959*** (0.235)	0.476 (0.447)	0.600*** (0.145)	-0.474 (1.497)	0.802*** (0.244)	0.873*** (0.206)
Average number of programmes	4.184** (1.994)	-8.949 (7.033)	-2.301** (1.138)	8.922 (9.004)	3.354* (1.787)	3.806** (1.879)	3.664** (1.631)	-8.799 (5.746)	-1.506* (0.889)	9.865 (9.553)	3.033* (1.628)	2.973** (1.486)
Log GDP per capita	1.527 (3.753)	13.621 (13.742)	-1.853 (3.623)	38.068 (56.736)	3.607 (3.593)	2.321 (3.686)	3.185 (5.579)	14.575 (13.673)	1.094 (5.099)	30.580 (56.093)	8.580 (6.112)	4.712 (5.397)
GDP growth (annual %)	-0.836** (0.402)	-1.236 (0.817)	-0.261 (0.311)	-0.482 (1.248)	-1.056*** (0.376)	-0.949** (0.408)	-0.952** (0.388)	-1.301** (0.552)	-0.407 (0.275)	-0.316 (1.120)	-1.289*** (0.433)	-1.067*** (0.389)
	-1.460***	0.119	-0.613**	-2.120	-1.358***	-1.398***	-1.290***	-0.256	-0.432**	-2.396	-1.047**	-1.208***

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.354)	(1.042)	(0.246)	(2.468)	(0.376)	(0.345)	(0.325)	(0.519)	(0.169)	(2.406)	(0.414)	(0.305)
Trade openness	-0.262*** (0.045)	-0.089 (0.078)	-0.130*** (0.031)	-0.429 (0.282)	-0.231*** (0.041)	-0.251*** (0.044)	-0.239*** (0.045)	-0.105** (0.050)	-0.105*** (0.028)	-0.430 (0.295)	-0.190*** (0.050)	-0.226*** (0.044)
Revenue excl. grants & social contrib.	0.753*** (0.250)	1.644** (0.776)	0.657*** (0.176)	2.300 (2.474)	1.022*** (0.219)	0.825*** (0.253)	0.770*** (0.235)	1.001*** (0.332)	0.687*** (0.132)	2.287 (2.536)	1.104*** (0.224)	0.847*** (0.230)
Unemployment rate	-1.203** (0.514)	1.971 (2.294)	-0.816 (0.595)	-0.791 (0.970)	-0.790* (0.478)	-1.188** (0.489)	-1.016* (0.542)	0.609 (0.927)	-0.410 (0.395)	-0.899 (1.007)	-0.327 (0.579)	-0.967* (0.495)
Age dependency ratio		1.915 (2.102)						1.320 (1.234)				
Fertility rate		-19.203 (25.495)						-20.955 (19.028)				
Prevalence of HIV		-10.572 (9.541)						3.257 (6.899)				

Table A92 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.037 (0.250)						0.022 (0.166)					
Urban population	0.462 (0.461)						0.181 (0.448)					
Population density	-0.051 (0.051)						-0.102 (0.075)					
Gini index	0.414 (0.354)						0.711** (0.357)					
Years since independence		0.152*** (0.029)						0.157*** (0.019)				
Former colony power: UK		-34.792*** (8.585)						-27.344*** (9.251)				
Former colony power: France		-32.735** (15.802)						-37.772*** (10.496)				
Former colony power: Spain		-23.209*** (3.522)						-23.268*** (2.941)				

		Narrow Def.				Broad Def.					
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-388.240						-372.819		
			(533.629)						(545.448)		
Quality of government			132.888						126.015		
			(228.616)						(234.601)		
Party institutionaliz ation			-21.962						-24.705		
			(75.308)						(78.439)		
Compliance with judiciary			20.206						19.836		
			(25.226)						(25.905)		
Military expenditure			-8.873						-7.841		
			(16.584)						(15.515)		

Table A92 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			5.719*						6.050**			
Right political orientation				(3.111)						(2.971)		
Center political orientation					-2.487						0.004	
Left political orientation					(4.319)						(4.858)	
Years in financial crisis (L1)				9.489*					11.707*		*	
Rain shock				(5.609)						(5.780)		
Constant	-50.507 (45.872)	-309.675 (231.332)	10.753 (39.287)	-157.081 (240.732)	-66.049 (44.562)	-58.799 (45.709)	-61.758 (59.189)	-208.539 (134.269)	-29.562 (48.975)	-99.363 (249.782)	-117.42* (67.777)	-74.293 (57.296)
Observations	456	456	456	399	437	456	456	437	456	399	437	456

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat	I3inflat_LD	I2wip_ED	I1inflat_LD	I2wip	I2inflat	I2inflat_ED	I2wip_ED	I1inflat_LD	I2wip	I2inflat	I2leftgo
	I2wip	I3wip_LD	I2inflat_ED	I1wip_LD	I2inflat	I2leftgo	I2wip	I2wip_ED	I2inflat_ED	I1wip_LD	I2inflat	I2leftcab
	I2leftcab	I3leftcab_L	I2leftcab_E	I1leftcab_L	I2leftca	v	I2leftca	I2leftcab_E	I2leftcab_E	I1leftcab_L	I2leftcab	v
	D	D	D	b	I2leftca	b	D	D	D	D	I2leftcab	I2leftca
					b I2wip	I2inflat					b I2wip	I2inflat
Wald test	23.67	7.594	24.24	20.38	10.79	21.09	21.95	9.359	12.08	20.99	11.56	18.29
p_value (WT)	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A93. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Top 5-Non Top 5 foreign aid. Latin America and the Caribbean

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	7.654	1.438	6.151	-9.102	6.888*	8.879	20.235	3.037	-7.108	-36.527	6.732*	19.160
Non-Top 5(Log-L1)	(8.290)	(10.667)	(7.786)	(14.291)	(4.170)	(9.589)	(37.037)	(3.094)	(13.526)	(175.662)	(3.520)	(40.020)
Foreign aid Top 5 (Log-L1)	-13.893	-18.233	-8.641	15.517	-3.869	-14.702	-42.709	4.763	11.153	52.894	-5.644	-38.930
# Years since introduction of ILO conventions	0.820	1.266	0.340	1.644	0.189	0.826	2.005	-0.106	0.400	5.190	0.402**	2.029
Average number of programmes	-0.669	-3.236	-2.254	4.970	-2.284	-1.037	-2.669	-1.961	0.525	2.320	-1.765	-1.544
Log GDP per capita	(5.317)	(5.142)	(1.929)	(4.821)	(3.069)	(5.521)	(13.489)	(1.697)	(3.999)	(10.123)	(2.464)	(12.086)
GDP growth (annual %)	0.575	0.693	0.580	-1.810	-0.342	0.753	2.935	-1.230***	-1.456	-3.558	-0.401	2.711
	-1.281**	-1.346*	-0.485	-1.358	-0.680*	-1.208*	-1.635	-0.675**	-0.508	-3.415	-0.746**	-1.493

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.596)	(0.740)	(0.310)	(2.067)	(0.375)	(0.629)	(1.563)	(0.265)	(0.374)	(16.343)	(0.336)	(1.454)
Trade openness	-0.273*** (0.075)	-0.197* (0.112)	-0.104** (0.045)	-0.181** (0.090)	-0.199*** (0.041)	-0.275*** (0.080)	-0.418 (0.354)	-0.121*** (0.035)	-0.088 (0.053)	-0.091 (0.526)	-0.220*** (0.042)	-0.408 (0.387)
Revenue excl. grants & social contrib.	0.537 (0.398)	-0.097 (1.144)	0.737** (0.287)	1.251 (0.919)	0.977*** (0.215)	0.505 (0.444)	-1.074 (3.214)	1.112*** (0.368)	0.821* (0.435)	0.746 (2.235)	0.789*** (0.246)	-1.039 (3.672)
Unemployment rate	-0.905 (0.678)	-1.514 (1.578)	-0.829 (0.617)	-0.215 (0.655)	-0.473 (0.366)	-0.641 (0.855)	-1.652 (1.881)	0.013 (0.658)	-0.198 (0.803)	-1.334 (5.481)	-0.615* (0.348)	-0.925 (1.531)
Age dependency ratio		-3.334 (2.686)							0.404 (0.855)			
Fertility rate		38.594 (36.856)							-7.633 (11.488)			
Prevalence of HIV		-23.562 (21.383)							0.467 (5.691)			

Table A93 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.238						0.039					
		(0.300)						(0.130)				
Urban population	1.594						-0.162					
		(2.031)						(0.606)				
Population density	0.055						-0.026					
		(0.061)						(0.032)				
Gini index	-0.704						0.729					
		(1.308)						(0.466)				
Years since independence		0.181***						0.106				
			(0.047)						(0.108)			
Former colony power: UK		-11.659						-27.597**				
			(21.866)						(13.928)			
Former colony power: France		-6.255						-57.556				
			(39.224)						(51.001)			
Former colony power: Spain		-19.809***						-24.561***				
			(7.412)						(7.143)			

		Narrow Def.				Broad Def.					
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-20.649						295.891		
			(120.039)						(1,445.217)		
Quality of government			-38.644						-128.249		
			(61.400)						(486.574)		
Party institutionaliz ation			73.958						226.454		
			(54.774)						(862.639)		
Compliance with judiciary			-8.511						-38.403		
			(14.351)						(181.961)		
Military expenditure			8.204						38.577		
			(14.609)						(184.091)		

Table A93 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			2.115						-3.802			
Right political orientation				(2.920)						(36.132)		
Center political orientation					0.933						-2.098	
Left political orientation						(4.544)						(4.659)
Years in financial crisis (L1)					-3.464						-1.383	
Rain shock						(8.764)						(6.597)
Constant	11.551	392.395	-43.042	-242.870	-	7.169	277.592	-136.865	-70.888	-546.407	-12.184	221.105
	(63.661)	(458.935)	(50.377)	(216.360)	54.403*	(32.339)	(65.299)	(565.356)	(132.825)	(90.994)	(2,149.955)	(44.956)
Observations	456	437	456	399	437	456	456	437	456	399	437	456

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat	I2inflat_ED	I2wip_ED	I3inflat_LD	I1wip		I2inflat	I2inflat_ED	I2wip_ED	I3inflat_LD	I1wip	I2leftgov
	I2wip	I2wip_LD	I2inflat_ED	I3wip_LD	I1inflat	I2leftgo	I2wip	I2wip_LD	I2inflat_ED	I3wip_LD	I1inflat	I2leftcab
	I2leftcab	I2leftcab_L	I2leftcab_E	I3leftcab_L	I1leftca	v b	I2leftca	I2leftcab_L	I2leftcab_E	I3leftcab_L	I1leftca	I2wip
		D	D	D	b	I2leftca b I2wip I2inflat	D	D	D	D	b	I2inflat
Wald test	45.81	21.76	24.04	14.50	10.21	42.15	52.48	1.015	13.14	11.23	13.62	39.38
p_value (WT)	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.60	0.00	0.01	0.00	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database

Table A94. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid (Log-L1)	7.269*** (2.782)	2.874* (1.496)	5.896*** (1.556)	0.401 (1.797)	6.963*** (1.732)	6.376*** (1.649)	6.354** (2.483)	2.874* (1.563)	5.471*** (1.412)	0.316 (1.888)	6.556*** (1.585)	6.071*** (1.525)
# Years since introduction of ILO convention s	-0.333* (0.179)	0.146** (0.071)	-0.018 (0.150)	-0.290 (0.279)	-0.129 (0.157)	-0.163 (0.156)	-0.285* (0.163)	0.177** (0.079)	0.039 (0.138)	-0.290 (0.299)	-0.078 (0.146)	-0.122 (0.147)
Average number of programmes	6.711*** (1.796)	1.800*** (0.605)	5.722*** (1.142)	12.615*** (2.094)	7.175*** (1.215)	7.271*** (1.295)	6.929*** (1.693)	1.717*** (0.637)	5.762*** (1.115)	12.711*** (2.159)	7.230*** (1.185)	7.319*** (1.261)
Log GDP per capita	15.073*** (2.326)	6.012 (3.781)	8.095*** (2.003)	-4.229 (6.586)	13.178*** (2.045)	12.589*** (2.175)	13.557*** (2.086)	5.398 (3.580)	6.468*** (1.801)	-5.009 (6.544)	11.659*** (1.909)	11.124*** (2.006)
GDP growth (annual %)	0.651* (0.335)	0.029 (0.129)	0.313 (0.258)	1.392*** (0.466)	0.715** (0.288)	0.671** (0.307)	0.793** (0.309)	0.100 (0.140)	0.447* (0.256)	1.343*** (0.491)	0.863*** (0.285)	0.841*** (0.301)
Natural resources rent	-0.010 (0.220)	0.266*** (0.070)	0.258** (0.115)	0.206 (0.238)	0.180 (0.127)	0.134 (0.133)	-0.050 (0.207)	0.252*** (0.068)	0.256** (0.114)	0.244 (0.246)	0.173 (0.125)	0.129 (0.132)
	-0.079*** (0.021)	0.021 (0.019)		-0.165*** (-0.064**)		-0.064** (-0.061*)		-0.067** (0.029)		0.039 (0.039)	-0.169*** (-0.044)	

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Trade openness	(0.030)	(0.020)	(0.028)	(0.052)	(0.030)	(0.031)	(0.029)	(0.024)	(0.028)	(0.058)	(0.030)	(0.032)
Revenue excl. grants & social contrib.	-0.128	-0.081	-0.176	1.552**	0.056	-0.026	-0.155	-0.084	-0.227	1.596**	0.023	-0.066
Unemployment rate	(0.264)	(0.103)	(0.158)	(0.703)	(0.168)	(0.178)	(0.253)	(0.104)	(0.154)	(0.745)	(0.165)	(0.175)
Age dependency ratio	-1.137***	0.205	-0.600***	1.212	-0.810***	-1.024***	-1.135***	0.168	-0.608***	1.319	-0.798***	-1.057***
Fertility rate	(0.307)	(0.147)	(0.229)	(1.141)	(0.236)	(0.245)	(0.304)	(0.153)	(0.229)	(1.242)	(0.233)	(0.246)
Prevalence of HIV	0.053							-0.019				
	(0.161)							(0.139)				
	-0.508							0.043				
	(2.023)							(1.877)				
	-0.822							-1.232				
	(2.199)							(2.392)				

Table A94 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.060 (0.062)						0.064 (0.065)					
Urban population	-0.037 (0.110)						-0.039 (0.115)					
Population density	0.033* (0.019)						0.033 (0.020)					
Gini index	0.243*** (0.093)						0.213** (0.090)					
Years since independence		-0.018** (0.008)						-0.017** (0.008)				
Former colony power: UK		11.171*** (2.632)						11.158*** (2.576)				
Former colony power: France		-8.455* (4.924)						-9.468* (4.927)				
Former colony power: Spain												

		Narrow Def.				Broad Def.					
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-167.562**						-177.118**		
				(69.305)						(74.849)	
Quality of government			80.160**						89.187**		
				(40.123)						(42.873)	
Party institutionaliz ation			81.116***						81.543***		
				(23.278)						(23.483)	
Compliance with judiciary			25.276***						26.361***		
				(8.386)						(8.986)	
Military expenditure			8.010***						8.108***		
				(1.974)						(2.030)	

Table A94 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)				-7.430** (3.119)					-7.384** (3.288)			
Right political orientation					7.843* (4.763)					8.999* (4.698)		
Center political orientation					14.306** * (4.633)					14.41*** (4.605)		
Left political orientation				10.730** * (2.623)						11.91*** (2.544)		
Years in financial crisis (L1)						-18.893** (7.902)					-16.32** (7.758)	
Rain shock						2.137 (3.092)					2.160 (3.061)	
Constant	-139.4*** (21.99)	-79.3** (38.2)	-90.0*** (18.3)	-23.429 (59.6)	-139.4*** (19.2)	-125.5*** (19.79)	-129.9*** (20.2)	-72.4** (35.8)	-80.5*** (17.1)	-18.3 (58.6)	-131.9*** (18.4)	-117.7*** (18.8)
Obs.	761	589	760	418	741	779	761	589	760	418	741	779

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I3inflat I3wip I3leftcab b I2wip I2leftgo v	I2leftca I1wip I1leftcab D	I1inflat I2inflat_ED I1wip I1leftcab I2leftgov_E D	I2inflat_E I1wip I1leftgov	o I1inflat I1wip I1leftcab I1wip I2leftgov_E D	I3inflat I3wip I3leftcab b I2wip I2leftgo v	I1inflat I1wip I1leftcab I1wip I2leftgov_E D	I2inflat_LD I2leftcab_E I1leftcab I1wip I2leftgov_E D	I1inflat I1wip I1leftcab I1wip I1leftgov	I1inflat I1wip I1leftcab I1wip I1leftgov	I1inflat I1wip I1leftcab I1wip I1leftgov	I1leftcab
Wald test (WT)	3.284	5.757	5.143	4.672	5.708	6.448	3.262	5.909	4.808	4.770	5.527	6.387
p_value (WT)	0.07	0.02	0.02	0.10	0.02	0.01	0.07	0.02	0.03	0.09	0.02	0.01

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A95. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. DAC-Non DAC foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	52.235	-8.626	13.065	12.877	17.803	-26.975	23.094	9.363	1.819	9.773	16.010	-16.817
Non-DAC (Log-L1)	(42.458)	(13.700)	(20.041)	(16.548)	(12.909)	(25.096)	(21.026)	(30.099)	(11.399)	(13.190)	(12.109)	(13.602)
Foreign aid DAC (Log-L1)	-12.909	-1.161	5.018	0.911	6.768**	11.157***	-8.644	-6.678	5.841***	1.188	6.452***	9.190***
# Years since introduction of ILO conventions	-0.170	0.156	-0.022	-0.265	-0.159	0.188	0.071	-0.142	0.066	-0.267	-0.170	0.122
Average number of programmes	17.050***	1.806	8.299***	14.893***	10.072***	5.711*	14.221***	3.242	7.001***	14.506***	9.986***	6.594***
Log GDP per capita	(5.728)	(1.142)	(2.612)	(3.089)	(1.821)	(2.996)	(3.440)	(2.664)	(1.802)	(2.865)	(1.849)	(2.027)
GDP growth (annual %)	7.261	-4.163	10.345***	-2.588	16.403***	11.668***	5.971	-11.274	9.011***	-1.782	16.487***	11.347***
	(6.881)	(6.633)	(2.806)	(7.887)	(2.907)	(3.718)	(4.348)	(13.915)	(2.509)	(7.487)	(2.988)	(3.184)
	1.539*	0.054	0.253	1.330**	0.656*	0.514	1.207**	-0.073	0.380	1.311**	0.832**	0.752**
	(0.859)	(0.193)	(0.299)	(0.534)	(0.362)	(0.441)	(0.516)	(0.265)	(0.263)	(0.516)	(0.347)	(0.366)
	-0.677	0.140	0.203	0.093	0.162	0.300	-0.507*	0.142	0.210*	0.135	0.148	0.218

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.469)	(0.091)	(0.140)	(0.304)	(0.157)	(0.230)	(0.288)	(0.105)	(0.119)	(0.276)	(0.153)	(0.174)
Trade openness	0.026	-0.037	0.015	-0.177***	-0.057	-0.134**	-0.033	-0.042	0.005	-0.177***	-0.050	-0.106**
Revenue excl. grants & social contrib.	-0.581	-0.232	-0.039	1.786**	0.270	0.165	-0.522	-0.449	-0.068	1.657**	0.229	0.117
Unemployment rate	-1.407*	0.331	-0.610*	1.815	-0.953***	-0.303	-0.912*	-0.273	-0.494*	1.669	-0.972***	-0.442
Age dependency ratio		-0.170								-0.498		
Fertility rate		(0.240)								(0.704)		
Prevalence of HIV		4.493**								6.695		
		(2.034)								(5.308)		
		5.287*								5.825*		
		(3.106)								(3.387)		

Table A95 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.064 (0.118)						-0.171 (0.219)					
Urban population	0.248* (0.137)						0.371 (0.260)					
Population density	0.083** (0.041)						0.137 (0.103)					
Gini index	0.043 (0.132)						0.107 (0.170)					
Years since independence		-0.016 (0.011)						-0.018** (0.009)				
Former colony power: UK		8.505** (3.646)						9.108*** (2.921)				
Former colony power: France		-4.126 (9.318)						-9.087 (6.917)				
Former colony power: Spain												

		Narrow Def.				Broad Def.							
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					-191.312**						-185.440**		
					(81.862)						(80.337)		
Quality of government					120.723**						120.102***		
					(50.723)						(45.952)		
Party institutionaliz ation					71.955***						70.795***		
					(26.666)						(24.239)		
Compliance with judiciary					26.541***						25.982***		
					(10.153)						(9.899)		
Military expenditure					5.765**						5.990**		
					(2.630)						(2.474)		

Table A95 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			-7.845** (3.661)						-7.913** (3.481)			
Right political orientation				10.958* (6.017)						13.253* *		
Center political orientation				16.12** * (5.625)						15.5*** (5.459)		
Left political orientation				14.0*** (4.212)						15.6*** (3.893)		
Years in financial crisis (L1)					1.224 (16.814)						1.717 (14.000)	
Rain shock					2.709 (4.348)						2.307 (3.741)	
Constant	200.385 (227.352)	-29.841 (139.009)	-41.683 (94.926)	24.888 (106.546)	-77.757 (62.611)	-264.9** (122.379)	60.359 (116.086)	142.275 (308.693)	-92.1* (52.721)	-0.947 (79.053)	-92.451 (56.806)	-212.4*** (65.041)
Observations	779	589	760	418	741	779	779	589	760	418	741	779

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I1inflat_LD	I2leftcab_E	I1inflat	I2inflat_LD	I1inflat	I2inflat_LD	I1inflat	I2leftcab_L	I1inflat	I2inflat_LD	I1inflat	I2leftcab
	I1wip_LD	D I1wip_ED	I1wip	D	I1wip	I1leftca	I1leftgov	I1wip_LD	D I1wip_ED	I1wip	D	I1leftcab
	I1leftcab_L	I1leftgov_E	I1leftca	I2leftgov_E	b	I1wip	I1leftcab_L	I1leftgov_E	I1leftca	I2leftgov_E	b	I1wip
	D	D	b	D	b	I1wip	D	D	D	D	D	I1wip
Wald test	18.58	42.74	7.238	8.027	10.72	8.916	15.84	41.68	6.682	8.330	10.38	8.828
p_value (WT)	0.00	0.00	0.03	0.05	0.00	0.01	0.00	0.00	0.04	0.04	0.01	0.01

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A96. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Bilateral-Multilateral foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	-9.161	1.210	-3.352	-3.281	-5.325	-22.466	-5.242	1.620	4.895	5.778	17.042	-19.518
Bilateral (Log-L1)	(7.549)	(2.775)	(22.352)	(8.956)	(35.419)	(17.419)	(5.572)	(3.417)	(5.074)	(6.897)	(12.764)	(14.357)
Foreign aid Multilateral (Log-L1)	18.101**	-5.288	13.739	7.282	18.658	18.875**	14.080*	-5.556	1.254	-7.176	-12.164	26.618**
# Years since introduction of ILO conventions	-0.810*	0.182	-0.559	-0.490	-0.879	-0.291	-0.601	0.215	0.052	0.029	0.514	-0.791
Average number of programmes	-1.746	3.226***	-0.939	10.196	-2.565	0.869	1.596	3.597***	6.093**	15.139***	14.128*	-3.695
Log GDP per capita	(5.715)	(1.060)	(17.059)	(6.752)	(28.322)	(6.574)	(5.101)	(1.349)	(3.061)	(4.277)	(8.311)	(8.483)
GDP growth (annual %)	8.038	-9.770**	7.924**	10.895	10.492	-2.462	10.530***	-9.681*	6.979***	-17.464	13.432***	7.105
	(5.689)	(4.689)	(3.661)	(34.998)	(10.420)	(13.533)	(3.780)	(5.525)	(1.918)	(21.308)	(3.712)	(9.184)
	-0.169	0.143	-0.342	1.588	-0.484	0.372	-0.178	0.213	0.336	1.062	1.718	-1.134
	(0.774)	(0.225)	(1.199)	(1.005)	(2.693)	(1.099)	(0.779)	(0.309)	(0.489)	(0.729)	(1.339)	(1.297)
	-0.036	0.222**	0.258*	-0.060	0.173	-0.542	0.040	0.314*	0.256**	0.464	0.279	-0.209

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.292)	(0.106)	(0.140)	(0.646)	(0.208)	(0.668)	(0.228)	(0.164)	(0.114)	(0.456)	(0.219)	(0.584)
Trade openness	0.031	-0.018	0.058	-0.099	0.037	0.056	0.040	-0.040	0.030	-0.247*	-0.147	0.118
Revenue excl. grants & social contrib.	-0.065	-0.505**	0.058	0.633	0.192	-0.533	-0.136	-0.490*	-0.128	2.550	0.319	-0.318
Unemployment rate	-2.286***	0.924	-1.586	-0.283	-2.213	-1.932*	-1.882**	0.998	-0.652	3.228	-0.012	-2.665*
Age dependency ratio		-0.841*						-0.757				
Fertility rate		(0.476)						(0.506)				
Prevalence of HIV	6.914**						6.296**					
		(3.061)					(2.975)					
	0.318						1.270					
	(4.106)						(3.880)					

Table A96 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	0.092						0.002					
		(0.155)						(0.109)				
Urban population	0.407**						0.339**					
		(0.169)						(0.140)				
Population density	0.110***						0.117***					
		(0.022)						(0.028)				
Gini index	0.065						0.058					
		(0.141)						(0.152)				
Years since independence		-0.008						-0.016**				
			(0.024)						(0.008)			
Former colony power: UK		15.298						10.613***				
			(10.918)						(3.279)			
Former colony power: France		0.568						-9.426				
			(22.328)						(8.660)			
Former colony power: Spain												

		Narrow Def.						Broad Def.			
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index			-107.255						-261.435*		
			(239.951)						(148.960)		
Quality of government			69.388						138.107*		
			(84.963)						(77.687)		
Party institutionaliz ation			45.187						102.287**		
			(77.995)						(46.827)		
Compliance with judiciary			17.004						35.444**		
			(29.703)						(17.201)		
Military expenditure			7.117***						6.947**		
			(1.985)						(2.789)		

Table A96 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Palma ratio (Top 10% / bottom 40%)			-6.643 (6.567)						-10.473** (5.170)			
Right political orientation				2.587 (20.902)						10.871 (8.419)		
Center political orientation					18.164* (10.633)					20.068** (9.428)		
Left political orientation					7.108 (9.155)					17.148** (7.904)		
Years in financial crisis (L1)						- 27.315* (16.500)					-39.05* (21.742)	
Rain shock						2.123 (7.385)					-1.326 (8.272)	
Constant	-28.751 (61.628)	77.324 (48.919)	-49.752 (113.2)	-125.424 (229.870)	-57.579 (249.1)	62.262 (127.2)	-77.707** (36.529)	80.695 (61.787)	-82.6*** (19.262)	63.254 (153.413)	-183.8*** (64.161)	-16.837 (90.790)
Observations	779	589	760	418	741	779	779	589	760	418	741	779

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Instruments	I2inflat_LD	I1leftcab_E	I1inflat	I2inflat_LD	I1inflat	I2leftca	I2inflat_LD	I1leftcab_E	I1inflat	I2wip_LD	I1inflat	I2leftca
	D I2wip_LD	D I1wip_ED	I1leftca	I2leftcab_L	I1wip	b	I2wip_LD	D I1wip_ED	I1wip	I2inflat_LD	I1wip	b
	I2leftcab_L	I1leftgov_E	b	D	I1leftca	I2leftgo	I2leftcab_L	I1leftgov_E	I2leftcab_L	I1leftgov_E	I1leftcab	I2leftgo
	D	D		I2leftgov_E	b	v I2wip	D	D	D	D	D	v I2wip
Wald test	22.51	26.74	5.506	6.415	5.865	26.68	8.713	23.96	5.149	8.090	8.272	29.70
p_value (WT)	0.00	0.00	0.06	0.09	0.05	0.00	0.01	0.00	0.08	0.04	0.02	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1
Source: Authors' calculations, based on SAPI database

Table A97. Estimated coefficients from the Tobit model using SAPI database and different definitions of foreign aid. Level-log functional form. Top 5-Non Top 5 foreign aid. Asia

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Foreign aid	3.125	-1.131	8.728	-15.824	8.207	-11.304	-26.578	47.760	5.948	-1.714	37.071	-51.364
Non-Top 5(Log-L1)	(19.863)	(8.775)	(12.388)	(26.319)	(18.110)	(8.441)	(48.906)	(341.821)	(6.956)	(5.810)	(36.425)	(45.689)
Foreign aid Top 5 (Log-L1)	-5.534	-1.624	2.159	24.493	0.988	17.755	31.404	-64.094	3.654	2.909	-32.468	68.286
(25.058)	(10.763)	(12.137)	(37.919)	(19.813)	(11.639)	(60.112)	(438.371)	(8.017)	(7.061)	(40.916)	(60.436))
# Years since introduction of ILO conventions	0.160	0.078	-0.319	-0.191	-0.294	0.394	0.490	0.243	-0.093	-0.086	-0.625	0.328
	(0.607)	(0.100)	(0.565)	(0.446)	(0.695)	(0.336)	(0.580)	(1.438)	(0.194)	(0.300)	(0.719)	(0.758)
Average number of programmes	10.917***	2.627	3.669	13.439***	6.444**	10.388***	11.298***	22.530	4.192***	12.845***	5.799	9.226
	(2.150)	(3.515)	(2.467)	(3.785)	(2.947)	(2.451)	(3.137)	(137.754)	(1.588)	(2.326)	(3.655)	(6.966)
Log GDP per capita	6.984	-6.636	11.966***	16.370	14.828***	13.872***	13.291	-40.321	8.487***	-4.368	12.470**	21.950
	(5.166)	(4.713)	(3.573)	(33.810)	(2.318)	(5.083)	(11.411)	(243.471)	(2.270)	(7.291)	(5.930)	(16.093)
GDP growth (annual %)	1.105***	0.057	0.026	1.744	0.448	0.823	0.569	0.856	0.300	1.265**	0.718	0.106
	(0.363)	(0.144)	(0.342)	(1.179)	(0.401)	(0.577)	(1.175)	(6.021)	(0.297)	(0.507)	(0.858)	(1.722)
	-0.210	0.158	0.498**	0.508	0.270*	0.098	-0.123	0.490	0.445***	0.241	0.273	0.205

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Natural resources rent	(0.195)	(0.163)	(0.207)	(0.632)	(0.146)	(0.263)	(0.336)	(2.376)	(0.168)	(0.260)	(0.349)	(0.735)
Trade openness	-0.031	-0.024	0.043	-0.384	-0.038	-0.177*	-0.285	0.179	0.044	-0.211*	0.184	-0.503
Revenue excl. grants & social contrib.	(0.176)	(0.024)	(0.126)	(0.358)	(0.136)	(0.094)	(0.415)	(1.446)	(0.076)	(0.118)	(0.270)	(0.420)
Revenue excl. grants & social contrib.	-0.450	-0.275	-0.072	0.108	0.058	0.392	0.790	-2.859	-0.082	1.829**	-0.984	1.942
Unemployment rate	(0.904)	(0.391)	(0.364)	(3.022)	(0.677)	(0.503)	(2.050)	(18.210)	(0.290)	(0.788)	(1.353)	(2.145)
Unemployment rate	-0.722	0.240	-0.984*	-1.227	-1.092	-0.014	0.913	-2.399	-0.880**	1.786	-2.280	2.295
Age dependency ratio		-0.329						1.187				
Fertility rate		(0.588)						(10.446)				
			4.471						-1.127			
			(4.239)						(42.704)			
Prevalence of HIV		3.852						58.347				
		(11.161)						(381.151)				
)										

Table A97 (continued)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Child mortality rate	-0.067 (0.388)						-1.614 (10.862)					
Urban population	0.263** (0.121)						1.394 (7.967)					
Population density	0.099*** (0.031)						0.304 (1.441)					
Gini index	0.085 (0.123)						0.311 (1.731)					
Years since independence		-0.023 (0.014)						-0.020** (0.010)				
Former colony power: UK		19.315 (18.911)						13.436* (7.364)				
Former colony power: France		-9.474 (5.862)						-10.332* (5.987)				
Former colony power: Spain												

		Narrow Def.						Broad Def.					
		(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Electoral democracy index					132.205					-190.584**			
					(541.441)					(87.581)			
Quality of government					39.050					109.863**			
					(122.207)					(43.474)			
Party institutionaliz ation					25.432					75.995***			
					(91.708)					(27.428)			
Compliance with judiciary					-9.256					27.293***			
					(61.646)					(10.527)			
Military expenditure					8.692**					7.039***			
					(4.406)					(1.941)			

Table A97 (continued)

	Narrow Def.						Broad Def.						
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)	
Palma ratio (Top 10% / bottom 40%)			0.726						-8.11**				
			(16.322)						(3.871)				
Right political orientation				4.772						-20.534			
				(16.423)						(35.847)			
Center political orientation					16.142**	*				25.030			
					(5.890)					(16.872)			
Left political orientation					8.481*					24.440			
					(4.552)					(17.744)			
Years in financial crisis (L1)						4.592					43.755		
						(15.577)					(56.829)		
Rain shock						2.681					1.892		
						(5.359)					(15.627)		
Constant	-	42.484	-114.7***	-217.125	-144.9***	-140.4***	-113.130*	166.318	-93.9***	-30.102	-160.6***	-160.54	
	80.462	(49.4)	(26.484)	(31.318)	(304.420)	(22.050)	(42.547)	(65.248)	(984.131)	(21.412)	(63.415)	(55.923)	(111.439)

	Narrow Def.						Broad Def.					
	(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)	(3)	(4)	(5)	(6)
Observations	779	589	760	418	741	779	779	589	760	418	741	779
Instruments	I1inflat _ED	I1leftcab_ ED	I1wip Ileftcab	I2wip_LD I2inflat_LD	I1inflat I1wip I1leftcab	I2leftcab_ LD	I1inflat_E D	I1leftcab_ ED	I1inflat I1wip I1leftcab	I2wip_LD I2inflat_LD	I1inflat I1wip I1leftcab	I2leftcab_ LD
	I1wip_ ED	I1wip_ED	I1leftgov	I2leftgov_ LD		I2leftgov_ LD	I1wip_ED	I1wip_ED	I1leftgov		I2leftgov_ LD	I2leftgov_ LD
	I1leftc ab_ED	ED		ED		I2wip_LD	ED	ED		ED		I2wip_LD I2inflat
Wald (WT)	9.383	20.22	6.918	7.552	6.994	10.53	13.71	24.28	6.767	7.268	10.17	45.70
p_value (WT)	0.01	0.00	0.03	0.06	0.03	0.01	0.00	0.00	0.03	0.06	0.01	0.00

Notes: Tobit model with an endogenous regressor estimates based on level-log functional form. L1=lagged one period. Dependent variable: coverage measured as the number of beneficiaries in millions. Time fixed effects are included. Top 5=United States, United Kingdom, Japan, Germany and France. Standard errors in parentheses. *** p<0.01, ** p<0.05, * p<0.1

Source: Authors' calculations, based on SAPI database



*Expertgruppen för biståndsanalys (EBA) är en statlig kommitté som
oberoende analyserar och utvärderar svenska internationellt bistånd.*

*The Expert Group for Aid Studies (EBA) is a government committee with a mandate
to independently analyse and evaluate Swedish international development aid.*