

Table OA.1a: In-sample results for linear model in levels and in first differences by country: ARG-IRE

Country Episode	Model	α	\bar{e}	$DREP$	\bar{c}	$roer$	r	p	R-squared	F-statistic	RMSE
Argentina	Levels:	4.267 (6.361)	1.048*** (0.034)	0.250*** (0.052)	-0.0855 (0.161)	-0.108 (0.225)	-0.182** (0.084)	0.104 (0.236)	0.996	2612	0.124
	1979m1-1983m12 Diff.:	0.0547** (0.026)	0.399 (0.304)	0.270*** (0.076)	-0.366 (0.324)	-0.193 (0.204)	-0.113 (0.097)	-0.155 (0.271)	0.722	11.58	0.105
Bangladesh	Levels:	-3.352 (5.060)	7.099*** (0.572)	0.517*** (0.055)	-0.67 (0.456)	-1.081* (0.563)	0.128*** (0.042)	-2.759* (1.445)	0.856	60.38	0.108
	1985m1-1989m12 Diff.:	0.0152 (0.015)	3.786* (1.921)	0.403*** (0.140)	-0.235 (0.419)	-0.311 (0.435)	-0.155* (0.080)	-5.857 (4.704)	0.626	2.785	0.0709
Chile	Levels:	8.057** (3.052)	1.627*** (0.164)	0.878*** (0.195)	0.410*** (0.099)	-1.258*** (0.402)	-0.768*** (0.147)	0.361*** (0.117)	0.973	256.2	0.0732
	1979m1-1983m12 Diff.:	0.0108 (0.010)	0.829* (0.419)	0.497*** (0.175)	-0.047 (0.218)	-0.485 (0.550)	-0.422** (0.170)	0.0832 (0.096)	0.582	19.97	0.0524
Bolivia	Levels:	-7.778* (4.570)	1.705*** (0.078)	0.418*** (0.138)	1.916*** (0.281)	0.144 (0.167)	-0.00743 (0.090)	-2.273 (1.435)	0.991	1152	0.143
	1981m1-1983m12 Diff.:	0.0295 (0.027)	1.101*** (0.254)	0.461*** (0.073)	0.675** (0.266)	-0.498** (0.193)	0.0509 (0.098)	0.138 (1.286)	0.685	32.76	0.107
Costa Rica	Levels:	1.902 (1.620)	NA	0.402*** (0.123)	0.0418* (0.024)	0.451** (0.213)	-0.0387*** (0.011)	-0.232*** (0.051)	0.447	15.77	0.035
	1975m1-1979m12 Diff.:	0.0023 (0.005)	NA	0.473*** (0.099)	-0.105 (0.151)	0.376** (0.154)	0.0012 (0.021)	-0.0622* (0.031)	0.603	9.808	0.0185
Egypt	Levels:	5.172*** (1.842)	1.197*** (0.065)	0.581*** (0.180)	0.245*** (0.068)	-0.802*** (0.122)	-0.233*** (0.021)	-0.355 (0.233)	0.971	1540	0.0819
	1981m1-1998m7 El Salvador Diff.:	0.00427 (0.003)	0.153 (0.167)	0.497*** (0.043)	0.243* (0.140)	0.012 (0.093)	-0.00715 (0.024)	0.00434 (0.218)	0.585	25.11	0.0255
Salvador	Levels:	6.656*** (2.084)	0.301** (0.150)	0.724*** (0.193)	-0.445*** (0.129)	-0.901*** (0.201)	-0.213*** (0.073)	1.224*** (0.166)	0.698	43.61	0.183
	1983m1-1994m12 Diff.:	0.00251 (0.005)	0.0133 (0.461)	0.476*** (0.056)	-0.400*** (0.085)	-0.596 (0.493)	0.0333 (0.039)	0.182 (0.131)	0.779	15.07	0.0506
Ghana	Levels:	8.651*** (2.640)	0.439*** (0.118)	0.600** (0.252)	0.474*** (0.111)	0.142 (0.219)	0.0813*** (0.026)	-1.267** (0.619)	0.96	364.1	0.0641
	1985m1-1989m9 Diff.:	0.0136*** (0.005)	0.113 (0.211)	0.503*** (0.065)	0.109 (0.076)	0.0201 (0.190)	-0.000835 (0.016)	0.0187 (0.298)	0.677	12.76	0.0289
Iceland	Levels:	1.837 (3.358)	0.856*** (0.237)	0.368*** (0.133)	-0.0764 (0.261)	0.09 (0.346)	-0.234** (0.116)	-0.00109 (0.386)	0.758	31.51	0.118
	1976m1-1979m12 Diff.:	-0.0232 (0.023)	1.442* (0.798)	0.413*** (0.088)	0.0545 (0.228)	-0.158 (0.484)	-0.0522 (0.155)	0.327 (0.455)	0.617	10.35	0.0981
India	Levels:	0.885** (0.371)	0.696*** (0.062)	0.685*** (0.113)	0.448*** (0.045)	0.415*** (0.097)	-0.100*** (0.011)	-1.270*** (0.143)	0.842	402.9	0.0941
	1963m1-1989m12 Diff.:	0.00196 (0.002)	0.126 (0.157)	0.498*** (0.030)	0.0244 (0.036)	0.0873 (0.147)	-0.0575* (0.030)	0.358 (0.381)	0.553	49.79	0.0303
Indonesia	Levels:	-0.401 (0.397)	0.854*** (0.069)	0.476*** (0.096)	0.0553*** (0.018)	0.125 (0.092)	-0.0425*** (0.012)	0.0383 (0.023)	0.993	3240	0.0232
	1975m1-1983m12 Diff.:	-0.00246 (0.004)	0.988*** (0.304)	0.432*** (0.068)	0.25 (0.259)	0.0196 (0.174)	-0.0376** (0.017)	-0.0631 (0.143)	0.836	45.11	0.0252
Ireland	Levels:	4.753** (1.817)	-1.212 (0.822)	0.504*** (0.082)	-0.176 (0.157)	1.938*** (0.644)	0.0102 (0.023)	-0.301 (0.253)	0.983	795.7	0.0185
	1985m1-1989m12 Diff.:	-0.00314 (0.006)	-0.144 (0.572)	0.526*** (0.044)	0.112 (0.161)	0.872* (0.504)	-0.0567* (0.032)	-0.216 (2.163)	0.783	42.97	0.0185

Table OA.1b: In-sample results for linear model in levels and in first differences by country: JAM-SRL

Country Episode	Model	α	\bar{e}	$DREP$	\bar{c}	$roer$	r	ρ	R-squared	F-statistic	RMSE
Jamaica	Levels:	2.351 (1.455)	0.803*** (0.186)	0.583*** (0.127)	-0.154*** (0.050)	-0.468** (0.203)	-0.00495 (0.020)	0.673*** (0.136)	0.793	63.23	0.0288
1985m1-1989m12	Diff.:	-0.0013 (0.002)	0.684** (0.287)	0.516*** (0.183)	0.0221 (0.049)	-0.573** (0.272)	-0.00437 (0.006)	0.0997 (0.191)	0.515	2.864	0.0152
Jordan	Levels:	1.939*** (0.711)	0.815*** (0.125)	0.606* (0.319)	-0.245*** (0.044)	0.0968 (0.173)	0.00968 (0.015)	0.139*** (0.038)	0.93	277.4	0.0436
1988m1-1998m7	Diff.:	0.00131 (0.002)	0.731*** (0.203)	0.495*** (0.108)	0.0976 (0.119)	-0.145 (0.240)	0.0159 (0.015)	0.0236 (0.174)	0.511	7.94	0.0243
Kenya	Levels:	-4.283*** (0.488)	0.576*** (0.047)	0.541*** (0.089)	0.298*** (0.026)	0.826*** (0.085)	-0.0512*** (0.018)	-0.237*** (0.029)	0.97	1939	0.0679
1968m1-1991m6	Diff.:	0.00365* (0.002)	0.394** (0.189)	0.510*** (0.032)	-0.157** (0.073)	0.198 (0.127)	-0.0142 (0.012)	-0.00372 (0.045)	0.633	49.1	0.0289
Malaysia	Levels:	-0.035 (0.094)	1.009*** (0.029)	0.471*** (0.086)	-0.00485 (0.005)	0.00879 (0.018)	0.0124** (0.005)	-0.0212* (0.013)	0.988	12315	0.0131
1967m1-1989m12	Diff.:	0.000106 (0.001)	0.750*** (0.107)	0.481*** (0.034)	-0.0294 (0.031)	-0.0385 (0.096)	-0.0059 (0.014)	0.063 (0.107)	0.807	97.6	0.0102
Morocco	Levels:	-1.318*** (0.476)	0.587*** (0.095)	0.0211 (0.015)	0.143*** (0.040)	0.493*** (0.134)	-0.00931 (0.008)	-0.0735 (0.059)	0.969	465.3	0.0369
1981m1-1989m10	Diff.:	-0.000617 (0.005)	0.544*** (0.112)	0.0429** (0.019)	0.119*** (0.041)	0.501*** (0.147)	-0.0075 (0.007)	-0.0658 (0.063)	0.969	706	0.0483
Myanmar	Levels:	2.590*** (0.642)	-0.394 (0.301)	0.257*** (0.035)	0.069 (0.059)	0.319** (0.158)	-0.0580** (0.027)	0.297*** (0.061)	0.697	42.05	0.0993
1976m1-1987m3	Diff.:	0.000506 (0.011)	-0.296 (0.243)	0.330*** (0.032)	0.0651 (0.045)	0.2 (0.129)	-0.03 (0.028)	0.212*** (0.059)	0.76	63.71	0.128
Nepal	Levels:	-32.13*** (4.483)	0.25 (0.181)	0.516*** (0.097)	-0.259 (0.407)	0.759** (0.344)	-0.0656 (0.051)	7.232*** (1.707)	0.906	145.9	0.0865
1985m1-1989m12	Diff.:	0.0112 (0.011)	-0.7 (0.756)	0.488*** (0.118)	-0.746** (0.354)	0.399 (0.481)	0.0517 (0.042)	4.711 (3.001)	0.592	5.274	0.0465
Nigeria	Levels:	0.466 (2.641)	0.971*** (0.350)	0.510*** (0.095)	0.0896 (0.092)	-0.0244 (0.215)	-0.122*** (0.018)	0.135 (0.093)	0.568	45.03	0.102
1970m7-1979m11	Diff.:	-0.00458 (0.006)	0.705 (0.439)	0.481*** (0.072)	0.0763 (0.124)	-0.265 (0.176)	-0.0353 (0.034)	0.15 (0.327)	0.562	12.77	0.0569
Pakistan	Levels:	1.598*** (0.224)	0.338*** (0.057)	0.533*** (0.144)	0.353*** (0.030)	0.178*** (0.054)	-0.00095 (0.012)	-0.511*** (0.108)	0.922	725	0.0785
1964m1-1989m12	Diff.:	0.00162 (0.002)	-0.122 (0.173)	0.495*** (0.039)	0.0902 (0.089)	0.322** (0.129)	-0.00654 (0.009)	0.349 (0.332)	0.591	31.18	0.0296
Paraguay	Levels:	6.839*** (1.222)	1.064*** (0.035)	0.165 (0.155)	-0.242*** (0.029)	-0.461*** (0.086)	-0.0335 (0.024)	-0.512** (0.227)	0.972	748.3	0.0324
1990m1-1998m7	Diff.:	0.00149 (0.002)	0.552*** (0.162)	0.448*** (0.103)	-0.0156 (0.044)	-0.148 (0.136)	-0.00801 (0.020)	0.0349 (0.109)	0.566	8.474	0.0138
Philippines	Levels:	-9.751** (4.695)	2.614** (0.991)	0.489*** (0.119)	0.0658* (0.037)	0.326*** (0.120)	0.0213 (0.054)	-0.0273 (0.054)	0.477	7.704	0.021
1976m1-1980m7	Diff.:	0.00168 (0.003)	0.935 (1.802)	0.501*** (0.078)	-0.133 (0.147)	0.428 (0.318)	0.0669 (0.044)	-0.0709** (0.030)	0.628	9.697	0.017
Sri Lanka	Levels:	14.09*** (1.582)	2.139*** (0.129)	0.385** (0.164)	-0.109 (0.066)	-1.569*** (0.245)	0.117*** (0.031)	-2.012*** (0.304)	0.872	291.3	0.0906
1978m1-1989m12	Diff.:	0.00407 (0.003)	0.606** (0.238)	0.496*** (0.069)	-0.0786 (0.097)	-0.123 (0.211)	-0.00713 (0.025)	-0.279 (0.307)	0.505	13.76	0.0296

Table OA.1c: In-sample results for linear model in levels and in first differences by country: TWN-VEN

Country Episode	Model	α	\bar{e}	$DREP$	\bar{c}	$roer$	r	p	R-squared	F-statistic	RMSE
Taiwan	Levels:	-10.21*** (2.218)	1.695*** (0.338)	0.530*** (0.112)	-0.314*** (0.065)	-0.801*** (0.277)	0.166*** (0.037)	2.199*** (0.414)	0.967	776	0.0281
1982m1-1989m6	Diff.:	-0.00329 (0.005)	0.342 (0.420)	0.506*** (0.037)	0.0996 (0.187)	0.152 (0.272)	-0.0669 (0.075)	-0.0704 (0.737)	0.731	36.32	0.0194
Thailand	Levels:	1.229*** (0.264)	0.965*** (0.151)	0.495*** (0.079)	0.0383*** (0.013)	-0.300** (0.135)	0.0330*** (0.009)	-0.0510*** (0.015)	0.931	427.5	0.0287
1977m1-1989m12	Diff.:	0.00147 (0.002)	0.628* (0.318)	0.490*** (0.037)	-0.00809 (0.093)	0.00441 (0.225)	-0.0394 (0.027)	-0.00401 (0.034)	0.723	37.31	0.0202
Turkey	Levels:	-0.474 (2.098)	0.759*** (0.063)	0.445*** (0.085)	0.552*** (0.053)	0.295* (0.162)	-0.0343 (0.047)	0.0451 (0.096)	0.991	816.5	0.0608
1979m1-1983m12	Diff.:	0.0223** (0.009)	0.276 (0.186)	0.494*** (0.047)	0.055 (0.102)	0.0704 (0.168)	-0.00265 (0.048)	-0.114 (0.092)	0.681	21.77	0.0453
Uganda	Levels:	9.596*** (2.135)	1.118*** (0.037)	0.380*** (0.096)	-0.135*** (0.043)	-1.426*** (0.068)	0.0927** (0.044)	0.805* (0.419)	0.985	995.4	0.204
1985m1-1989m12	Diff.:	0.0581** (0.027)	0.303 (0.257)	0.340*** (0.122)	-0.0428 (0.031)	-0.473* (0.249)	-0.0211 (0.025)	0.304 (0.460)	0.583	3.408	0.134
Uruguay	Levels:	2.194 (1.522)	0.713*** (0.084)	0.368** (0.173)	-0.0373 (0.092)	-0.166 (0.105)	-0.0511*** (0.019)	0.476*** (0.073)	0.992	1168	0.026
1976m1-1979m12	Diff.:	0.0215** (0.010)	0.00218 (0.205)	0.429*** (0.072)	0.0274 (0.151)	0.332* (0.171)	-0.0103 (0.017)	-0.0266 (0.101)	0.615	12.37	0.0192
Colombia	Levels:	-1.751 (1.111)	0.902*** (0.163)	0.362*** (0.116)	-0.0388 (0.069)	0.283** (0.105)	-0.0313 (0.025)	0.0835* (0.041)	0.959	129.5	0.013
1975m1-1977m12	Diff.:	-0.00324 (0.007)	1.225 (0.901)	0.422*** (0.124)	-0.0195 (0.082)	0.115 (0.211)	-0.00752 (0.042)	0.0293 (0.036)	0.55	3.677	0.0128
Gambia, The	Levels:	3.818*** (1.164)	0.468*** (0.070)	0.365*** (0.117)	-0.386*** (0.099)	-0.267* (0.134)	0.116*** (0.016)	0.348*** (0.082)	0.939	204	0.0716
1985m1 - 1989m12	Diff.:	-0.003 (0.007)	1.054** (0.456)	0.470*** (0.051)	-0.16 (0.112)	-0.903* (0.507)	0.00468 (0.016)	0.19 (0.144)	0.64	36.37	0.05
South Africa	Levels:	0.786*** (0.274)	0.989*** (0.018)	0.503*** (0.065)	-0.00749 (0.008)	-0.0461 (0.038)	-0.0191*** (0.006)	-0.037 (0.061)	0.991	5439	0.0559
1978m1-1998m7	Diff.:	0.00317 (0.005)	0.428 (0.554)	0.487*** (0.035)	-0.00225 (0.004)	0.212 (0.559)	-0.0095 (0.010)	0.187 (0.680)	0.664	54.4	0.042
South Korea	Levels:	1.877 (1.219)	0.608*** (0.107)	0.487*** (0.119)	-0.0679 (0.058)	-0.225 (0.140)	0.0174 (0.012)	0.428 (0.318)	0.869	217.8	0.0508
1970m1-1979m12	Diff.:	-0.000407 (0.005)	0.649 (0.414)	0.465*** (0.066)	0.0253 (0.175)	0.0536 (0.251)	0.00415 (0.030)	0.372 (0.599)	0.567	9.925	0.0275
Venezuela	Levels:	5.256*** (1.411)	0.595* (0.352)	0.348 (0.275)	0.382*** (0.122)	-0.614*** (0.225)	-0.368** (0.142)	-0.169** (0.074)	0.813	116.1	0.158
2003m2-2009m7	Diff.:	-0.000804 (0.014)	1.561* (0.806)	0.494*** (0.071)	-0.00394 (0.245)	-1.318 (0.824)	0.0637 (0.130)	-0.0668 (0.058)	0.526	14.99	0.0668

*Tables OA.1a-OA.1c report the in-sample model results for all 34 country episodes in our sample, for linear regression models estimated in levels as well as first differences. For a given model, the estimated coefficient for each parameter is displayed above its robust standard error. *** denotes significance at the 1% level, ** denotes significance at the 5% level, and * denotes significance at the 10% level. The R-squared statistic, F-statistic of joint significance, and the in-sample RMSE are reported in the last three columns of the tables. In the case of Costa Rica, there was no in-sample official devaluation, and therefore no values are reported in that case for the coefficient of the (log) official exchange rate.