

Table 5. Impact of Funding Shocks on Growth: G4-Specific Impacts, Q1 1999–Q1 2011

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Real GDP growth rate $t-1$	0.361*** (4.420)	0.358*** (4.353)	0.361*** (4.437)	0.368*** (4.506)	0.420*** (4.421)	0.408*** (4.419)	0.413*** (4.277)	0.419*** (4.320)	0.425*** (4.504)	0.419*** (4.833)	0.427*** (4.921)	0.423*** (4.778)	0.450*** (5.183)	0.448*** (4.613)	0.440*** (4.838)	0.442*** (5.010)
Policy rate $t-1$	-0.170 (-1.475)	-0.163 (-1.453)	-0.178 (-1.574)	-0.169 (-1.576)	-0.190* (-1.826)	-0.190* (-1.847)	-0.183 (-1.559)	-0.190* (-1.814)	-0.187 (-1.565)	-0.176 (-1.631)	-0.194* (-1.808)	-0.178 (-1.643)	-0.169* (-1.715)	-0.148 (-1.417)	-0.158 (-1.526)	-0.154 (-1.514)
Headline inflation $t$	-0.170** (-2.310)	-0.172** (-2.321)	-0.176** (-2.400)	-0.176** (-2.412)	-0.172** (-2.085)	-0.164** (-2.035)	-0.182** (-2.152)	-0.175** (-2.107)	-0.157** (-2.294)	-0.144* (-1.738)	-0.149* (-1.737)	-0.146* (-1.857)	-0.131* (-1.834)	-0.135* (-1.778)	-0.136* (-1.750)	-0.154** (-1.962)
G4 core supply shock $t-1$	-0.449*** (-2.636)	-0.462*** (-2.691)	-0.487*** (-2.793)	-0.466*** (-2.607)												
US core supply shock $t-1$	0.190 (0.293)															
UK core supply shock $t-1$		0.541 (0.724)														
EA core supply shock $t-1$			0.577 (1.234)													
JPN core supply shock $t-1$				0.432 (0.913)												
G4 core demand shock $t-1$					-0.303*** (-4.265)	-0.311*** (-4.163)	-0.293*** (-3.927)	-0.329*** (-4.689)								
US core demand shock $t-1$					0.085 (0.228)											
UK core demand shock $t-1$						0.333 (0.469)										
EA core demand shock $t-1$							0.099 (0.196)									
JPN core demand shock $t-1$								0.679 (0.626)								
G4 noncore supply shock $t-1$									0.262*** (3.316)	0.250*** (3.177)	0.203** (2.554)	0.217*** (2.804)				
US noncore supply shock $t-1$									-0.608*** (-2.690)							
UK noncore supply shock $t-1$										-1.717 (-1.308)						
EA noncore supply shock $t-1$											-0.019 (-0.090)					
JPN noncore supply shock $t-1$												-0.024 (-0.048)				
G4 noncore demand shock $t-1$													-0.543*** (-4.291)	-0.546*** (-3.888)	-0.561*** (-4.070)	-0.566*** (-4.505)
US noncore demand shock $t-1$													0.318 (1.275)			
UK noncore demand shock $t-1$														-0.562 (-0.341)		
EA noncore demand shock $t-1$															0.239 (0.333)	
JPN noncore demand shock $t-1$																0.087 (0.190)
_cons	4.361*** (5.121)	4.326*** (5.137)	4.508*** (5.479)	4.460*** (5.033)	4.337*** (4.967)	4.401*** (5.316)	4.240*** (4.490)	4.408*** (4.887)	4.417*** (4.923)	4.030*** (5.148)	4.105*** (5.206)	4.069*** (5.052)	3.762*** (5.037)	3.717*** (4.340)	3.943*** (5.019)	3.972*** (5.067)
rho_ar																
Number of groups	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000	33.000
Number of observations	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192	1,192

Source: IMF World Economic Outlook, BIS, Bloomberg, Staff calculations

Note: z-statistics in parenthesis. \*\*\*, \*\*, \* denote significance at 1%, 5% and 10%, respectively. Two-step using Windmeijer standard errors.