

VARIABLES	(5)	(6)	(7)	(8)	VARIABLES	(1)	(2)	(3)	(4)
l.lnI	0.624 (0.398)	0.935*** (0.223)	0.259 (0.582)	-0.419 (0.282)	l.lnI	-0.136 (0.156)	0.634*** (0.161)	0.452*** (0.175)	-0.032 (0.065)
l.lnO	0.009 (0.009)	0.010* (0.005)	0.010 (0.006)	0.009 (0.008)	l.lnO	0.018* (0.009)	0.023*** (0.006)	0.029*** (0.010)	0.016** (0.006)
l.lnE	-0.697 (1.056)	1.830*** (0.360)	0.596 (0.522)	0.068 (0.162)	l.lnE	0.436 (0.691)	1.963*** (0.374)	3.179*** (0.806)	1.819*** (0.632)
techdist_cs	-0.937 (0.602)	-2.619*** (0.531)	0.223 (0.920)	0.140 (1.095)	techdist_cs	-1.481*** (0.422)	-1.481*** (0.422)	-0.084 (0.761)	-0.953** (0.399)
techdist_c	-1.766** (0.790)	-0.709 (0.861)	-3.434** (1.505)	0.539 (1.316)	techdist_c	0.236 (1.275)	-0.528 (0.772)	0.524 (1.295)	-0.818 (0.648)
rdint_i	-0.047*** (0.011)	0.088*** (0.026)	-0.008 (0.008)	-0.011 (0.024)	rdint_i	0.399** (0.166)	0.104** (0.046)	0.085 (0.063)	-0.465*** (0.179)
rdint_o	-0.001 (0.005)	-0.033*** (0.012)	0.006 (0.006)	-0.038*** (0.011)	rdint_o	-0.009 (0.013)	0.007 (0.014)	0.002 (0.013)	-0.008 (0.013)
invint_i	-0.012** (0.005)	0.008 (0.016)	0.010 (0.011)	-0.022** (0.009)	invint_i	-0.020* (0.011)	-0.018* (0.010)	-0.044*** (0.016)	-0.042** (0.019)
invint_o	0.006** (0.003)	0.006 (0.005)	-0.011* (0.006)	0.007 (0.007)	invint_o	0.003 (0.004)	-0.001 (0.003)	0.002 (0.007)	-0.000 (0.005)
lnempn_i	0.144 (0.622)	-0.267 (0.403)	0.191 (0.669)	-0.546 (0.575)	lnempn_i	1.933* (0.988)	-0.871** (0.380)	-0.688 (0.430)	0.751** (0.369)
lnempn_o	0.238 (0.309)	-0.309 (0.193)	0.462 (0.332)	-0.163 (0.438)	lnempn_o	0.753*** (0.183)	-0.016 (0.148)	0.813*** (0.303)	-0.463** (0.227)
researchers_i	-2.520*** (0.871)	1.710*** (0.505)	1.410 (1.123)	5.170*** (1.557)	researchers_i	-2.504* (1.316)	-2.177*** (0.744)	0.515 (1.270)	1.865** (0.740)
researchers_o	1.491** (0.684)	2.003*** (0.549)	1.185 (1.008)	1.548 (0.990)	researchers_o	0.366 (1.284)	2.015*** (0.622)	-0.663 (0.897)	1.946** (0.816)
lngdppc_i	-0.864 (2.405)	9.105*** (1.598)	10.617** (4.150)	0.465 (3.265)	lngdppc_i	6.640 (4.966)	2.162 (1.740)	18.781*** (2.955)	5.310** (2.078)
lngdppc_o	4.899** (1.967)	8.787*** (1.421)	3.582** (1.673)	9.133*** (2.610)	lngdppc_o	9.278*** (2.545)	6.040*** (1.461)	7.082*** (2.591)	5.886*** (1.527)
lngdp_i	0.927 (1.990)	-8.628*** (1.574)	-10.754*** (4.164)	-1.450 (2.748)	lngdp_i	-3.299 (4.007)	0.855 (1.598)	-16.970*** (2.472)	-4.581** (2.228)
lngdp_o	-4.189** (1.728)	-7.191*** (1.214)	-2.319 (1.496)	-6.723*** (1.965)	lngdp_o	-7.992*** (2.001)	-4.695*** (1.292)	-4.524** (2.199)	-4.483*** (1.333)
Observations	25,405	28,620	27,061	20,875	Observations	15,845	24,847	21,833	25,659
time dummies	YES	YES	YES	YES	time dummies	YES	YES	YES	YES
Log-likelihood	-306695	-138269	-412144	-121531	Log-likelihood	-81842	-89934	-61126	-63132
Wald chi2	3285	1577	8035	825.3	Wald chi2	926.9	2103	2064	1081
Robust standard errors in parentheses *** p<0.01, ** p<0.05, * p<0.1					Robust standard errors in parentheses *** p<0.01, ** p<0.05, * p<0.1				

(a) low-tech

(b) high-tech

Table 0.1a: industries