

Table A.I

Econometric Results. Dependent Variable: Prob(RJV_t = 1)
Regressions with sample restricted to industries with exact information on “spillover lag” and “patent effectiveness”.

Variables	Only industries with data on <i>spillover lag</i>	Only industries with data on <i>patent effectiveness</i>
Constant	-4.88 (6.27)	-3.98 (5.19)
<i>R&D Intensity_j</i>	10.55 (5.06)	9.92 (3.60)
<i>Spillover lag_j</i>	-.18 (3.52)	-.22 (5.16)
<i>Patents effectiveness_j</i>	-.15 (1.36)	-.12 (1.03)
<i>HHI_i</i>	.44 (.50)	.55 (.68)
<i>Log (Firm size)_i</i>	.64 (10.26)	.61 (7.13)
<i>Market Share_i</i>	.19 (.12)	2.85 (1.03)
<i>Experience_{i,EU-FP}</i>	1.58 (9.27)	1.56 (5.22)
<i>Experience_{i,Eureka}</i>	.69 (4.61)	.65 (3.40)
Country dummies	YES	YES
Number of observations	23587	7436

Note: *t*-statistics in absolute values in parentheses.

Table A.II
Country Dummies Coefficient Estimates for **Table A.I**

Country dummies	Only industries with data on <i>spillover lag</i>	Only industries with data on <i>patent effectiveness</i>
Austria	0.65 (1.51)	0.50 (1.02)
Belgium	0.14 (0.38)	-0.12 (0.27)
Switzerland	0.64 (1.51)	0.30 (0.58)
Germany	-0.81 (2.11)	-0.90 (1.72)
Denmark	0.06 (0.16)	-0.35 (0.69)
Spain	-0.87 (0.66)	-
Finland	0.90 (2.21)	0.99 (2.10)
France	-0.43 (1.13)	-0.82 (1.49)
UK	-0.64 (1.72)	-0.90 (1.75)
Greece	0.25 (0.53)	-.033 (0.41)
Ireland	-0.42 (0.59)	-0.71 (0.71)
Iceland	1.96 (1.73)	-
Italy	-0.65 (1.88)	-1.09 (2.45)
Luxemburg	-0.57 (0.65)	-0.32 (0.34)
Norway	0.20 (0.42)	0.28 (0.50)
Portugal	-0.25 (0.45)	-0.84 (0.81)
Sweden	0.40 (1.06)	0.16 (0.31)
Poland	-3.69 (3.62)	-

Notes: These two columns correspond to regressions (5) and (6) in Table 5.
The Netherlands is the omitted country.
t-statistics in absolute values in parentheses.

Table A.III

Econometric Results. Dependent Variable: Prob(RJV_t = 1)
Regressions including dummies for industries where *SPL* and *PATEF* are unavailable

Variables	(0)	(1)	(2)	(3)	(4)	(5)	(6)
Constant	-8.69 (23.49)	-5.56 (6.81)	-5.57 (6.93)	-1.29 (1.79)	-5.00 (6.81)	-5.66 (6.49)	-5.00 (6.49)
<i>R&D Intensity_j</i>	17.30 (3.89)	17.42 (4.40)	17.41 (4.39)	20.05 (5.25)	12.63 (3.92)	18.04 (4.56)	13.63 (4.26)
<i>Spillover lag_j</i>		-0.14 (2.41)	-0.14 (2.41)	-0.15 (2.82)	-0.15 (2.89)	-0.13 (2.30)	-0.14 (2.81)
<i>Patents effectiveness_j</i>		-0.36 (2.50)	-0.36 (2.49)	-0.38 (2.99)	-0.20 (1.51)	-0.36 (2.32)	-0.19 (1.40)
<i>HHI_i</i>	3.19 (2.65)	2.42 (1.68)	2.43 (1.74)	2.50 (1.39)	1.99 (1.43)	2.37 (1.77)	1.96 (1.46)
<i>Log (Firm size)_i</i>	0.74 (18.73)	0.73 (18.42)	0.74 (21.36)		0.53 (14.96)	0.81 (19.76)	0.60 (14.45)
<i>Market Share_i</i>	-0.26 (0.22)	0.13 (0.10)		14.61 (6.64)			
<i>Experience_{i,EU-FP}</i>					2.04 (12.53)		1.96 (12.32)
<i>Experience_{i,Eureka}</i>					0.81 (6.10)		0.75 (5.54)
<i>Dummy Spillover Lag</i>	0.003 (0.01)	0.05 (0.15)	0.04 (0.15)	-0.34 (1.09)	-0.05 (0.19)	-0.04 (0.15)	-0.11 (0.47)
<i>Dummy Patent Effectiveness</i>	-0.09 (0.43)	-0.03 (0.13)	-0.02 (0.13)	-0.20 (1.11)	-0.07 (0.46)	0.06 (0.29)	-0.004 (0.02)
Country dummies		NO	NO	NO	NO	YES	YES
<i>Pseudo R²</i>		0.19	0.19	0.10	0.32	0.22	0.34
<i>Wald χ^2 (d.f.)</i>		526.99 (6)	526.42(5)	163.46 (5)	526.45 (7)	831.28 (23)	801.86 (25)
Number of observations		54610	54610	54610	54610	54188	54188

Note: *t*-statistics in absolute values in parentheses.

Table A.IV
Country Dummies Coefficient Estimates for **Table A.III**

Country dummies	(5)	(6)
Austria	0.12 (0.31)	0.26 (0.71)
Belgium	-0.04 (0.16)	-0.21 (0.86)
Switzerland	-0.09 (0.24)	0.16 (0.47)
Germany	-0.58 (2.13)	-0.81 (2.98)
Denmark	0.57 (2.49)	0.25 (1.11)
Spain	-0.66 (0.93)	-1.10 (1.36)
Finland	0.60 (2.04)	0.52 (1.74)
France	-0.54 (2.02)	-0.78 (3.10)
UK	-0.97 (3.86)	-0.85 (3.48)
Greece	0.65 (2.00)	0.36 (1.11)
Ireland	0.07 (0.13)	-0.01 (0.02)
Iceland	0.75 (0.69)	0.59 (0.52)
Italy	-0.55 (1.98)	-0.73 (3.02)
Luxemburg	-0.19 (0.28)	-0.31 (0.49)
Norway	-0.04 (0.11)	-0.22 (0.64)
Portugal	-0.20 (0.60)	-0.29 (0.80)
Sweden	0.05 (0.17)	0.10 (0.36)
Poland	-4.53 (4.59)	-3.93 (3.94)

Notes: These two columns correspond to regressions (5) and (6) in Table 5.
The Netherlands is the omitted country.
t-statistics in absolute values in parentheses.