

data.dat file (l = in logs)

1	year	Year
2	obs	Number of observations
3	ly	Output (thousand euros, not deflated)
4	s01	Industry 1 dummy
.	.	.
23	s20	Industry 20 dummy
.	.	.
24	t4	200 workers and fewer
25	t6	More than 200 workers
26	d90	Year 1990 dummy
.	.	.
42	d06	Year 2006 dummy
.	.	.
43	merger	Merger and acquisitions dummy
44	sciss	Scission dummy
45	lc1	Capital1 (not defined)
46	lc2	Capital2 (thousand euros, deflated)
47	lc3	Capital3 (thousand euros, deflated)
48	linv	Investment (thousand euros, not deflated)
49	dep	Depreciation (per unit)
50	lrd	R&D expenditure (thousand euros, not deflated)
51	subs	R&D subsidies (per unit)
52	rde	R&D employment (number)
53	rdg	R&D engineers and graduates (number)
54	rdt	R&D technicians (number)
55	kc	Knowledge capital (not defined)
56	npats	Patents (number)
57	pri	Process innovation dummy
58	pdi	Product innovation dummy
59	lno	Workers (number)
60	lh	Effective hours per worker (number of hours)
61	ll	Total effective hours (thousand hours)
62	lm	Intermediate consumption (thousand euros, not deflated)
63	lvc	Variable cost over sales (per unit)
64	sub	Subcontracting (per unit)
65	swm	Subcontracting without materials (per unit)

66 lcpi	Consumer price index
67 lwi	Investment price index
68 lp1	Output price index 1 (firm starting year=1)
69 lp2	Output price index 2 (p1 over average p1)
70 lp3	Output price index 3 (firm starting value=industry index)
71 wr	Weighted marginal interest rate long run funds (per unit)
72 lwl	Hourly wage (euros)
73 lwm1	Materials price index 1 (firm starting year=1)
74 lwm2	Materials price index 2 (wm1 over average wm1)
75 lwm3	Materials price index 3 (firm starting value=industry index)
76 lwe	Energy price index
77 lwr	Raw materials price index
78 lws	Services price index
79 la	Advertising expenditures (thousand euros, not deflated)
80 agwt	Advertising rate of growth
81 md	Market dynamism index
82 lcu	Capacity utilization (per unit)
83 age	Age (years)
84 inc	Incorporated dummy
85 ioc	Identification between ownership and control dummy
86 reg*	Region of firm's industrial employment (1-19 regions, 20 multiregion)
87 nace*	NACE
88 ptw	Proportion of temporary workers
89 pwc	Proportion of white collars
90 ptc	Proportion of technicians
91 peg	Proportion of engineers and graduates
92 dmt	Digital machine tools dummy
93 rb	Robotics dummy
94 cad	Computer aided design dummy
95 fms	Flexible manufacturing system dummy
96 ts	Technological sophistication dummy
97 texp	Technological exports (per unit)
98 timp	Technological imports (per unit)
99 rpd	Rival's price decrease dummy
100 ent	Entrant firm dummy
101 exit	Exiting firm dummy

* In blank by confidentiality reasons

Industry classification equivalence:

1=12+13	Metal and metal products
2=11	Non-metallic minerals
3=9+10	Chemical products

4=14	Agricultural and industrial machinery
5=15+16	Electrical goods
6=17+18	Transport equipment
7=1+2+3	Food, drink and tobacco
8=4+5	Textile, leather and shoes
9=6+19	Timber and furniture
10=7+8	Paper and printing products