

Appendix D: descriptive statistics

	Mean	Std. dev.	Median
Dependent variables			
<i>Production function</i>			
$\ln(S)$	3.1223	1.7401	2.9957
<i>Multivariate Tobit</i>			
$\ln(ICT_p)$	4.1569	2.5744	4.1589
$\ln(ICT_l)$	2.0738	5.3017	3.6889
$\ln(ICT_s)$	0.8267	5.6756	2.9957
Explanatory variables			
<i>Interactions</i>			
$\ln(ICT_l) \cdot \ln(ICT_s)$	0.1528	0.2690	0.1530
$\ln(ICT_p) \cdot \ln(ICT_s)$	0.1127	0.3326	0.1105
$\ln(ICT_p) \cdot \ln(ICT_s)$	0.0818	0.2913	0.1109
<i>“Standard” controls for firm heterogeneity</i>			
Sector dummies			
Man. of machinery	0.0874	0.2826	
Man. of chemicals	0.0467	0.2112	
Man. of other chemicals	0.1098	0.3127	
Man. of electrical products	0.0386	0.1928	
Man. of measuring technologies	0.0437	0.2045	
Man. of vehicles	0.0945	0.2927	
Wholesale trade	0.0661	0.2485	
Retail trade	0.0671	0.2503	
Transport	0.0854	0.2796	
Banking	0.0528	0.2238	
Technical services	0.1098	0.3127	
Business services	0.0793	0.2703	
East Germany	0.2022	0.4019	
Subsidiary	0.3567	0.4793	
Foreign subsidiary	0.1839	0.3876	
<i>Miscellaneous</i>			
$\ln(L)$	4.4662	1.4412	4.2485
$\ln(L)^2$	22.0216	13.9500	18.0497
$\ln(K)$			
<i>Skill shares</i>			
Technical college	0.0910	0.1172	0.0556
Vocational and techn. Training	0.1549	0.1465	0.1151
Vocational training	0.4504	0.2213	0.4851
Apprenticeship trainees	0.1631	0.1675	0.1314
No formal qualification	0.0481	0.0408	0.0456
ICT workers	0.0287	0.0905	0.0067

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	Mean	Std. dev.	Median
<i>ICT variables</i>			
PCs per workplace	0.4580	0.3586	0.3427
Share interconnected PCs	84.7764	28.2430	100.0000
Share workers mostly at PC	39.6057	30.3701	100.0000
Wide use office software	0.8486	0.3586	
No use office software	0.0142	0.1185	
Wide use software for data banks	0.3811	0.4859	
No use software for data banks	0.1585	0.3654	
"Wide use software for business controlling "	0.3872	0.4874	
"No use software for business controlling "	0.1839	0.3876	
Wide use Computer Aided Design	0.2083	0.4063	
No use computer Aided Design	0.4299	0.4953	
Wide use CAD/CAM/CAE software	0.0732	0.2605	
No use CAD/CAM/CAE software	0.5417	0.4985	
Wide use electronic data interchange	0.6077	0.4885	
No use electronic data interchange	0.0671	0.2503	
# internet-related activities	24.6951	30.3851	10.0000
Share of workers w/ internet acces	2.2500	1.2792	2.0000
ICT outsourcing	0.9492	0.2197	
<i>Factors hampering ICT diffusion</i>			
Setup and running cost	0.1098	0.3127	
Financial resources	0.0427	0.2022	
Lack of ICT workers	0.1829	0.3868	
Internal resistance	0.0640	0.2449	
No need	0.0427	0.2022	
Technical difficulties	0.1433	0.3505	
Juridical insecurity	0.0630	0.2431	