

1 Results

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Table 1: Difference-in-differences specifications for quarterly patent applications

	(1)	(2)	(3)
Treatment x Post	−0.061 (0.043)	0.028 (0.065)	0.023 (0.074)
Ln Full-time employment		0.825 (0.651)	1.104 (0.664)
Ln Median wage		1.200** (0.378)	1.078** (0.432)
CPI		−0.015** (0.005)	−0.007 (0.008)
Ln +1 Business insolvencies		−0.065** (0.027)	−0.052* (0.023)
Ln Intl. exports		−0.087 (0.093)	−0.089 (0.119)
Ln Intl. imports		0.018 (0.125)	0.023 (0.125)
Ln Retail sales		−0.272 (0.421)	0.084 (0.495)
Ln Wholesale sales		−0.139 (0.164)	−0.222 (0.150)
Ln Manufacturing sales		0.276 (0.150)	0.216 (0.140)
Ln Electric power generation			0.070 (0.118)
Ln Average actual hours			0.109 (0.275)
New housing price index			−0.003 (0.002)
Ln Food services receipts			−0.067 (0.205)
Ln Average job tenure			−0.448 (0.372)
Explained variable	ln(Patents + 1)		
N	656	656	656
Adj. R^2	0.975	0.980	0.980
Adj. within R^2	0.000	0.205	0.210
RMSE	0.206	0.182	0.180

Notes: Difference-in-differences specifications for the province-quarter panel with patent applications as the dependent variable. Clustered standard errors at the province and quarter level shown in parentheses. All specifications include fixed effects for provinces and quarters.

*** $p < 0.01$, ** $p < 0.05$, * $p < 0.1$.