Patent Counts - High and Low Tech

	High Tech	Low Tech	High Tech Product	Low Tech Product	High Tech Process	Low Tech Process	High Tech Mixed	Low Tech Mixed
Product KS - 2 L	0.292**	-0.270	0.068	-0.347				
	(0.129)	(0.775)	(0.114)	(0.547)				
Process Use KS - 2 L	-0.758***	0.177			-0.478***	-0.123		
	(0.175)	(0.392)			(0.165)	(0.358)		
Mixed KS - 2 L	0.061	0.069					-0.070	-0.067
	(0.146)	(0.447)					(0.149)	(0.304)
Product SO - 2 L	0.571**	-1.861**	-0.059	-0.871*				
	(0.275)	(0.742)	(0.191)	(0.512)				
Process Use SO - 2 L	-1.181***	-1.715			-0.381**	-0.601*		
	(0.410)	(1.532)			(0.177)	(0.319)		
Mixed SO - 2 L	0.538	2.701**					-0.206	-0.167
	(0.384)	(1.318)					(0.180)	(0.296)
Year fixed effect	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Firm fixed effect	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Observations	518	209	518	209	518	209	518	209
Wald chi2	3878.879	3441.021	4614.265	3752.913	3165.179	3232.425	3547.146	3614.024
P > chi2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Note: The dependent variable (Patent Count) measures the annual average patent count of a firm. Heteroscedasticity-robust standard errors are in brackets. Controls include firm size, academic employees share, technological potential, price competition, foreign ownership and appropriability.

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$