The effect of inventor mobility on invention complexity

Ashwin Iyenggar (1521001) ashwin.iyenggar15@iimb.ernet.in

February 6, 2017

1 Regression Results

Table 1: Regression Results

Mobility of Inventors and Complexity of Innovations

	(1)	(2)	(3)
VARIABLES	log(complexity)	` '	` '
changed region	-0.0207***	-0.0254***	-0.1916***
	(0.0043)	(0.0044)	(0.0329)
changed country	0.2070***	0.2182***	0.0895
	(0.0105)	(0.0106)	(0.0596)
IPR score		0.0170***	0.0133***
		(0.0011)	(0.0013)
changed region * IPR score			0.0171***
			(0.0034)
changed country * IPR score			0.0143**
			(0.0062)
Constant	-0.9689***	-1.1352***	-1.0986***
	(0.0016)	(0.0113)	(0.0125)
Observations	3,895,249	3,879,105	3,879,105
R^2	0.0001	0.0002	0.0002

Standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1