

The effect of inventor mobility on invention productivity

Ashwin Iyengar (1521001)
ashwin.iyengar15@iimb.ernet.in

February 8, 2017

1 Regression Results

Table 1: Regression Results

Mobility of Inventors and Productivity of Inventors			
VARIABLES	(1) Productivity	(2) Productivity	(3) Productivity
Moved Region (MR)	1.0448*** (0.0035)	0.4757*** (0.0033)	0.5750*** (0.0036)
Moved Country (MC)	0.9146*** (0.0092)	0.6006*** (0.0085)	0.0681*** (0.0089)
Prior Patents of Inventor (PPI)		0.0785*** (0.0001)	0.0716*** (0.0001)
Prior Patents of Team (PPT)		0.0001*** (0.0000)	0.0002*** (0.0000)
MR x PPI			-0.0053*** (0.0002)
MC x PPI			0.0400*** (0.0002)
MR x PPT			0.0002*** (0.0000)
MC x PPT			-0.0002*** (0.0001)
Constant	1.5956*** (0.0014)	1.3313*** (0.0013)	1.3544*** (0.0014)
Observations	4,368,107	3,721,250	3,721,250
R^2	0.0291	0.2721	0.2828

Standard errors in parentheses

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