From PI to IP:

Yet Another Unexpected Effect of Tort Reform

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Introduction

- Tort Reform & Tort-Reform Studies
- Patent-Litigation & Tort-Litigation Parallels?
 - Concerns about over-enforcement, abuse & discouragement of desirable activity or restraint
 - Increasing use of contingency fees
- Causal Connection?
 - Widespread tales of movement of lawyers from tort to IP in Texas

Basic Questions

- Is there a correlation between state tort reform and in-state IP filings?
- Do different forms of IP behave differently?
- What might explain any observed correlations?

Initial Datasets & Study Period

- Database of State Law Tort Reforms
 - Coverage of 50 states plus DC from 1980
- Lex Machina
 - Coverage of IP cases, patent cases in particular, in federal district courts from 2000
 - Somewhat spottier as closer to present
- Initial Study Period = 2000 through 2008

Regression Approach

Basic Model

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- Filings_{State, Year} = \\ \alpha + \gamma^* TortReform_{State, Year} + \beta^* Year \\ + \delta^* State + \phi^* Demographics_{State, Year} \\ + \epsilon_{State, Year}
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- Alternative enhancement with statespecific time trends
- Differences-in-Differences Analysis

Initial Results

Patent & Copyright Filings

- Significant correlations between reforms and patent & copyright filings
- Relatively substantial apparent effect
 - Increase in filings of about 10% for patent and 30% or more for copyright

Trademark & Trade-Secret Filings

No significant correlations

Some Potential Explanations

- Lawyers as "Market Drivers" Switching Efforts from PI to IP?
 - Copyright = easier target for influx?
- "Nature Abhors a Docket Vacuum"?
 - IP flows to fill relatively depopulated dockets?
 - Judge-oriented dynamics?
- Better Opportunities in Pat. & Copyrt.?
 - Alternative: Tort-reform effects on TM & TS filings concentrate in state courts.

Future Plans

- Data on State IP Filings
- New Dataset with Attorney Data?
 - DocketX
- Lead or Lag Effects?
- State Specificity?
 - Is Texas Special?

Summary

- Substantial anecdotal evidence of attorney movement from tort to IP
- Surprisingly strong correlations between state tort reforms and increases in instate patent/copyright filings
- Meaning? Stay tuned