

Comments on **The Value of Competitor Information: Evidence from a Field Experiment**

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How do they respond?

- Typically by making themselves more aligned with their competitors

Is manager ignorance surprising?

Should we expect nail salon managers to know competitors' prices?

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Note: 80% of treated firms did *not* change their prices

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Side point: Do standard pricing models assume firms know rivals' prices?

Not really! Because models are almost always static

This paper provides multiple useful insights about real-world price determination

Further questions (and partial answers)

Is the information provided to treatment firms valuable?

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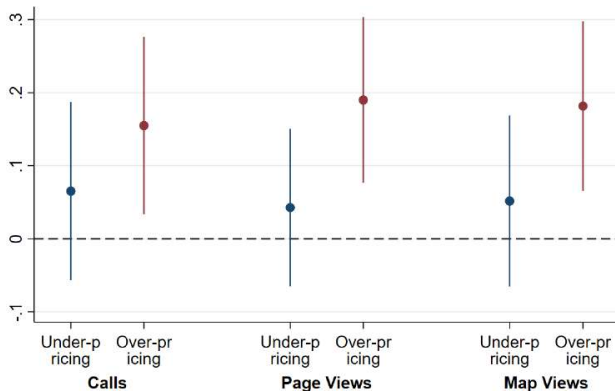
Is the information provided to treatment firms valuable?

- Suggestive evidence says yes

Did treated firms benefit from the information?

Treated firms that were overpriced experienced uptick in positive Yelp indicators:

Figure F.2: Performance effect by baseline over- or under-pricing



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Why aren't managers more knowledgeable?

- Informal interviews point to *inattention*
- Follow-up experiment looks promising

Broader lessons?

Price dispersion

- More information \implies more “alignment”
 \implies suggests online firms should exhibit less price dispersion
- But in this context maybe it’s more interesting how many treated firms did *not* change their prices
- Price transparency pushes toward convergence, but apparently the pressure is mild

Dynamics of price determination

- When and how do firms change prices?
- In response to what stimuli?

Any lessons for the new literature on algorithmic pricing?