# Noise-Induced Randomization in Regression Discontinuity Designs The Effects of Brazil's Publicly Released Audits on Electoral Outcomes

Claudio Ferraz, Frederico Finan

Presented by: Sai Zhang

October 3, 2022

# Outline

- Introduction
- 2 Data
- 3 Empirical Strategy
- 4 Results
- 5 Discussion

Introduction

- Alesina, A., & Tabellini, G. (2007). Bureaucrats or politicians? part i: A single policy task. *American Economic Review*, 97(1), 169–179.
- Avis, E., Ferraz, C., & Finan, F. (2018). Do government audits reduce corruption? estimating the impacts of exposing corrupt politicians. *Journal of Political Economy*, 126(5), 1912–1964.
- Besley, T. (2005). Political selection. Journal of Economic perspectives, 19(3), 43-60.
- Besley, T. J., Pande, R., & Rao, V. (2005). Political selection and the quality of government: Evidence from south india.
- Besley, T., & Burgess, R. (2002). The political economy of government responsiveness: Theory and evidence from india. *The quarterly journal of economics*, 117(4), 1415–1451.
- Besley, T., & Prat, A. (2006). Handcuffs for the grabbing hand? media capture and government accountability. American economic review, 96(3), 720–736.
- Brunetti, A., & Weder, B. (2003). A free press is bad news for corruption. *Journal of Public economics*, 87(7-8), 1801–1824.

#### References II

Introduction

- Chang, E. C., & Golden, M. A. (2004). Political corruption, incumbency and reelection in the postwar italian chamber of deputies. Mimeo, December.
- Di Tella, R., & Schargrodsky, E. (2003). The role of wages and auditing during a crackdown on corruption in the city of buenos aires. *The Journal of Law and Economics*, 46(1), 269–292.
- Downs, A. (1957). An economic theory of political action in a democracy. *Journal of political economy*, 65(2), 135–150.
- Eckles, D., Ignatiadis, N., Wager, S., & Wu, H. (2020). Noise-induced randomization in regression discontinuity designs. arXiv preprint arXiv:2004.09458.
- Gentzkow, M., Glaeser, E. L., & Goldin, C. (2006). The rise of the fourth estate. how newspapers became informative and why it mattered. In *Corruption and reform: Lessons from america's economic history* (pp. 187–230). University of Chicago Press.
- Golden, M. A., & Picci, L. (2005). Proposal for a new measure of corruption, illustrated with italian data. *Economics & Politics*, 17(1), 37–75.
- Majumdar, S., Mani, A., & Mukand, S. W. (2004). Politics, information and the urban bias. *Journal of Development Economics*, 75(1), 137–165.

### References III

Introduction

- Olken, B. A. (2007). Monitoring corruption: Evidence from a field experiment in indonesia. *Journal of political Economy*, 115(2), 200–249.
- Persson, T., & Tabellini, G. (2000). Political economics: Explaining economic policy. MIT press.
- Peters, J. G., & Welch, S. (1980). The effects of charges of corruption on voting behavior in congressional elections. *American Political Science Review*, 74(3), 697–708.
- Przeworski, A., Stokes, S. C. S., Stokes, S. C., & Manin, B. (1999). *Democracy, accountability, and representation*. Cambridge University Press.
- Rabin, M. (1998). Psychology and economics. Journal of economic literature, 36(1), 11-46.
- Reinikka, R., & Svensson, J. (2005). Fighting corruption to improve schooling: Evidence from a newspaper campaign in uganda. *Journal of the European economic association*, 3(2-3), 259–267.
- Strömberg, D. (2004). Radio's impact on public spending. The Quarterly Journal of Economics, 119(1), 189–221.
- Yang, D. (2008). Integrity for hire: An analysis of a widespread customs reform. The Journal of Law and Economics, 51(1), 25-57.

# Thank you!