

Reading List | PSC405 | Spring 2023

1 Potential Outcomes

Angrist and Pischke: Chapter 1

Morgan and Winship: Chapter 1-2

Holland, P. W. (1986) Statistics and Causal Inference. *Journal of the American Statistical Association* 81(396): 945-960

2 Randomized Experiments

Angrist and Pischke: Chapter 2

Imbens and Rubin: Chapters 4-5

Anderson, M. L. (2008) Multiple inference and gender differences in the effects of early intervention: A reevaluation of the Abecedarian, Perry Preschool and Early Training projects. *Journal of the American Statistical Association* 103(484): 1481–1495

Gerber, A. S. and Green D. P. (2000) The Effects of Canvassing, Telephone Calls, and Direct Mail on Voter Turnout: A Field Experiment. *American Political Science Review* 94 (3): 653-663

3 Linear Regression

Angrist and Pischke: Chapter 3

Morgan and Winship: Chapters 4,6,8

Aronow, P. M. and Samii, C. (2015) Does Regression Produce Representative Estimates of Causal Effects?. *American Journal of Political Science* 60(1): 250-267

4 Matching and Weighting

Morgan and Winship: Chapter 4-5

Sekhon, J. S. (2009) Opiates for the Matches: Matching Methods for Causal Inference. *Annual Review of Political Science* 12: 487-508

Zucco, C. (2013) When Payouts Pay Off: Conditional Cash Transfers and Voting Behavior in Brazil 2002–10. *American Journal of Political Science* 57(4): 810-822

Blattman, C. and Annan, J. (2010) The Consequences of Child Soldiering. *The Review of Economics and Statistics* 92(4)

Lyall, J. (2010) Are Co-Ethnics More Effective Counter-Insurgents? Evidence from the Second Chechen War. *American Political Science Review* 104(1): 1-20

5 Sensitivity Analysis

Morgan and Winship: Chapter 12

Blackwell, M. (2013) A Selection Bias Approach to Sensitivity Analysis for Causal Effects. *Political Analysis*.

Altonji, J., Elder T. E., and Taber C. (2005) Selection on Observed and Unobserved Variables: Assessing the Effectiveness of Catholic Schools. *Journal of Political Economy* 113: 151-184

Oster, E. (2019) Unobservable Selection and Coefficient Stability: Theory and Evidence. *Journal of Business & Economic Statistics* 37(2): 187-204

6 Mediation Analysis

Imai, K., and Keele L., Tingley D., and Yamamoto T. (2011) Unpacking the Black Box of Causality: Learning about Causal Mechanisms from Experimental and Observational Studies. *American Political Science Review* 105 (4): 765-789

7 Sensitivity Analysis II

Knox, D., Lowe W. Lowe, and Mummolo J. (2020) Administrative Records Mask Racially Biased Policing. *American Political Science Review* 114(3): 619-637

8 Diff-in-Diff

Angrist and Pischke: Chapter 5.2-5.4

Bertrand, M., and Duflo E., and Mullainathan S. (2004) How Much Should We Trust Differences-in-Differences Estimates? *Quarterly Journal of Economics* 119(1): 249-75

Card, D. and Krueger A. B. (1994) Minimum Wages and Employment: A Case Study of the Fast-Food Industry in New Jersey and Pennsylvania. *American Economic Review* 84 (4): 772-793

Ladd, J. M. and Lenz G. S. (2009) Exploiting a Rare Communication Shift to Document the Persuasive Power of the News Media. *American Journal of Political Science* 53 (2): 394-410

9 Panel Data (Fixed-Effects)

Angrist and Pischke: Chapter 5.1

Cameron and Trivedi: Chapter 21

Kim, I. S. and Imai, K. (2019) When Should We Use Unit Fixed Effects Regression Models for Causal Inference with Longitudinal Data? *American Journal of Political Science* 63: 467-490

La Ferrara, E., Chong A., and Duryea S. (2012) Soap Operas and Fertility: Evidence from Brazil. *American Economic Journal: Applied Econometrics* 4(4): 10-1

Berrebi, C. and Klor E. F. (2008) Are Voters Sensitive to Terrorism? Direct Evidence from the Israeli Electorate. *American Political Science Review* 102 (3): 279-301.

10 Panel | Recent Developments

Roth, J., Sant'Anna, P. H., Bilinski, A., and Poe, J. (2022) What's Trending in Difference-in-Differences? A Synthesis of the Recent Econometrics Literature. Conditionally Accepted, *Journal of Econometrics*

11 Instrumental Variables

Angrist and Pischke: Chapter 4

Morgan and Winship: Chapter 9

Angrist, Joshua D. 1990. Lifetime Earnings and the Vietnam Era Draft Lottery: Evidence from Social Security Administrative Records. *American Economic Review* 80(3): 313-336

Acharya, Avidit and Matthew Blackwell and Maya Sen. 2016. The Political Legacy of American Slavery. *The Journal of Politics* 78(3): 621-641

Lal, A., Lockhart, M. W., Xu, Y., and Zu, Z (2021) How Much Should We Trust Instrumental Variable Estimates in Political Science? Practical Advice based on Over 60 Replicated Studies. <https://ssrn.com/abstract=3905329>

12 Instrumental Variables II

Goldsmith-Pinkham, P., Sorkin I. and Swift, H. (2020) Bartik Instruments: What, When, Why, and How. *American Economic Review* 110 (8): 2586-2624

Borusyak, K., Hull, P., and Jaravel X. (2022) Quasi-Experimental Shift-Share Research Designs. *The Review of Economic Studies* 89(1): 181–213.

13 Regression Discontinuity

Angrist and Pischke: Chapter 4

Cattaneo, M. D., and Titiunik, R. (2022) Regression Discontinuity Designs. *Annual Review of Economics* 14: 821-851

Dell, M. (2010) The Persistent Effects of Peru's Mining Mita. *Econometrica* 78 (6): 1863–1903

Frey, A. (2019) Cash Transfers, Clientelism, and Political Enfranchisement: Evidence from Brazil. *Journal of Public Economics* 176(C): 1-17

14 Regression Discontinuity II

Eggers, A., Folke, O., Fowler, A., Hainmueller, J., Hall, A., and Snyder, J. (2015) On the Validity of the Regression Discontinuity Design for Estimating Electoral Effects: New Evidence from Over 40,000 Close Races. *American Journal of Political Science* 59(1): 259–274

Marshall, J. (2022) Can Close Election Regression Discontinuity Designs Identify Effects of Winning Politician Characteristics? *American Journal of Political Science*. <https://doi.org/10.1111/ajps.12741>

Eggers, A. (2017) Quality-Based Explanations of Incumbency Effects. *The Journal of Politics* 79(4):1315-1328

15 Synthetic Controls

Alrababa'h A., Marble W., Mousa S., and Siegel A. (2021) Can Exposure to Celebrities Reduce Prejudice? The Effect of Mohamed Salah on Islamophobic Behaviors and Attitudes. *American Political Science Review* 115 (4): 1111-1128

Athey, S., Bayati, M., Doudchenko, N. Imbens, G. and Khosravi, K. (2021) Matrix Completion Methods for Causal Panel Data Models. *Journal of the American Statistical Association* 116:536, 1716-1730

16 Matched DD

Abadie, A. and A. Diamond and J. Hainmueller (2015) Comparative Politics and the Synthetic Control Method. *American Journal of Political Science* 59(2): 495-510

Abadie, Alberto and Alexis Diamond and Jens Hainmueller. 2009. Synthetic Control Methods for Comparative Case Studies: Estimating the Effect of California's Tobacco Control Program. *Journal of the American Statistical Association*

17 Effect Heterogeneity

Angrist, J. D., Pathak P. A., and Walters, C. R. (2013) Explaining Charter School Effectiveness. *American Economic Journal: Applied Economics* 5 (4): 1-27

18 Bunching Designs

Bertanha, M., Caetano, C., Jales, H., and Seegert, N. (2022) Bunching Designs: A guide to practice (Read Section 5)

Caetano, C., Caetano, G., Nielsen, E., and Sanfelice, V. (2022) The Effect of Maternal Labor Supply on Children: Evidence from Bunching