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## PO12Q - Introduction to Quantitative Political Analysis II

### Bibliography

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Dr Florian Linke  
[Florian.Linke@warwick.ac.uk](mailto:Florian.Linke@warwick.ac.uk)

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- Agresti, A. (2018). *Statistical Methods for the Social Sciences* (Fifth Edition). Harlow: Pearson.
- Arel-Bundock, V. (2022). modelsummary: Data and Model Summaries in R. *Journal of Statistical Software*, 103(1), 1–23. <https://doi.org/10.18637/jss.v103.i01>
- Beauchamp, T. L., & Rosenberg, A. (1981). *Hume and the Problem of Causation*. New York: Oxford University Press. <https://doi.org/10.2307/2215266>
- Beck, N. (2001). OLS in Matrix Form. [https://web.stanford.edu/~mrosenfe/soc\\_meth\\_proj3/matrix\\_OLS\\_2\\_Beck\\_UCSD.pdf](https://web.stanford.edu/~mrosenfe/soc_meth_proj3/matrix_OLS_2_Beck_UCSD.pdf)
- Bernhardt, I., & Jung, B. S. (1979). The interpretation of least squares regression with interaction or polynomial terms. *The Review of Economics and Statistics*, 61(3), 481. <https://doi.org/10.2307/1926085>
- Brady, H. E. (2011). Causation and Explanation in Social Science. In R. Goodin (Ed.), *The Oxford Handbook of Political Science*. Oxford University Press. <https://doi.org/10.1093/oxfordhb/9780199604456.013.0049>
- British Election Study. (2020). British Election Study. <https://www.britishelectionstudy.com/data/>
- Cartwright, N. (1989). *Nature's Capacities and Their Measurement*. New York: Oxford University Press. <https://doi.org/10.1093/0198235070.001.0001>
- Cochran, W. G. (1954). Some Methods for Strengthening the Common  $\chi^2$  Tests. *Biometrics*, 10(4), 417–451. <https://doi.org/10.2307/3001616>
- Colonescu, C. (2016). Principles of Econometrics with R. <https://bookdown.org/ccolonescu/RPoE4/heteroskedasticity.html>
- Fogarty, B. J. (2023). *Quantitative Social Science Data With R* (Second). Thousand Oaks, CA: Sage.
- Gasking, D. (1955). Causation and recipes. *Mind*, 64, 479–487. <https://www.jstor.org/stable/2251235>
- Glennan, S. S. (1996). Mechanisms and the nature of causation. *Erkenntnis*, 44, 49–71. <https://doi.org/10.1007/bf00172853>
- GOV.UK. (2013). National Statistics: Income and tax by Parliamentary Constituency. <https://www.gov.uk/government/statistics/income-and-tax-by-parliamentary-constituency-2010-to-2011>
- Griepentrog, G. L., Ryan, J. M., & Smith, L. D. (1982). Linear transformations of polynomial regression models. *The American Statistician*, 36(3a), 171–174. <https://doi.org/10.1080/00031305.1982.10482822>

- Gujarati, D. N., & Porter, D. C. (2009). *Basic Econometrics* (Fifth International Edition). New York: McGraw-Hill.
- Harré, R., & Madden, E. H. (1975). *Causal Powers: A Theory of Natural Necessity*. Oxford: B. Blackwell.
- Hempel, C. G. (1965). *Aspects of Scientific Explanation*. New York: Free Press. <https://doi.org/10.2307/2106169>
- Home Office. (2018). *Life in the United Kingdom – A Guide for New Residents* (Third Edition). Norwich: TSO.
- House of Commons Library. (n.d.). Data Dashboard. <https://commonslibrary.parliament.uk/type/data-dashboard/>
- Huffington Post. (2013). Check Out Apple's iOS 7 Terms & Conditions. [https://www.huffingtonpost.co.uk/2013/09/20/apple-ios7-spoof-terms-and-conditions\\_n\\_3960016.html](https://www.huffingtonpost.co.uk/2013/09/20/apple-ios7-spoof-terms-and-conditions_n_3960016.html)
- Hume, D. (1739). *A Treatise of Human Nature* (L. A. Selby-Bigge & P. H. Nidditch, Eds.). Oxford: Clarendon Press. <https://doi.org/10.1093/oseo/instance.00046221>
- King, G. (1995). Replication, replication. *PS: Political Science and Politics*, 28(3), 541–559. <https://doi.org/10.2307/420301>
- Kutner, M. H., Nachtsheim, C. J., Neter, J., & Li, W. (2005). *Applied Linear Statistical Models*. New York: McGraw-Hill Irwin.
- Landman, T., & Carvalho, E. (2017). *Issues and Methods in Comparative Politics: An Introduction* (Fourth Edition). London: Routledge.
- Lewis, D. (1973a). Causation. *Journal of Philosophy*, 70, 556–567. <https://doi.org/10.1093/0195036468.003.0006>
- Lewis, D. (1973b). *Counterfactuals*. Cambridge, Mass: Harvard University Press.
- Lewis, D. (1986). *Philosophical Papers, Vol. ii*. New York: Oxford University Press. <https://doi.org/10.1093/0195036468.001.0001>
- Li, B. (2011). Statistics 512: Applied Linear Models – Topic 3. <https://www.stat.purdue.edu/~boli/stat512/lectures/topic3.pdf>
- Linke, F. (forthcoming). *Introduction to Quantitative Methods in the Social Sciences*. Oxford: Oxford University Press.
- London Data Store. (2010). London Parliamentary Constituency Profiles 2010. <https://data.london.gov.uk/dataset/london-parliamentary-constituency-profiles>
- London Data Store. (2013). Ward Profiles and Atlas. <https://data.london.gov.uk/dataset/ward-profiles-and-atlas>
- Machamer, P., Darden, L., & Craver, C. F. (2000). Thinking about Mechanisms. *Philosophy of Science*, 67(1), 1–25. <http://www.jstor.org/stable/188611>
- Mansournia, M. A., Nazemipour, M., Naimi, A. I., Collins, G. S., & Campbell, M. J. (2020). Reflection on modern methods: demystifying robust standard errors for epidemiologists. *International Journal of Epidemiology*, 50(1), 346–351. <https://doi.org/10.1093/ije/dyaa260>
- Marshall, M. G., & Gurr, T. R. (2020). Polity V Project: Political Regime Characteristics and Transitions, 1800–2018. <http://www.systemicpeace.org/inscrdata.html>

- Menzies, P., & Price, H. (1993). Causation as a secondary quality. *British Journal for the Philosophy of Science*, 44, 187–203. <https://doi.org/10.1093/bjps/44.2.187>
- Mill, J. S. (1888). *A System of Logic, Ratiocinative and Inductive* (Eighth Edition). New York: Harper; Brothers. <https://doi.org/10.4324/9781003009450-5>
- Miller, M., Boix, C., & Rosato, S. (2022). *Boix-Miller-Rosato Dichotomous Coding of Democracy, 1800-2020*. <https://doi.org/10.7910/DVN/FENWWR>
- Murray, F. J. (2023, February). *logarithm*. <https://www.britannica.com/science/logarithm>
- Oxford Learner's Dictionaries. (n.d.). <https://www.oxfordlearnersdictionaries.com/>
- Ramsey, J. B. (1969). Tests for Specification Error in Classical Linear Least Squares Regression Analysis. *Journal of the Royal Statistical Society, B*(31), 350–371. <https://doi.org/10.1111/j.2517-6161.1969.tb00796.x>
- Robinson, T. S. (2022). 10 Fundamental Theorems for Econometrics. [https://bookdown.org/ts\\_robinson1994/10\\_fundamental\\_theorems\\_for\\_econometrics/exp-theorems.html](https://bookdown.org/ts_robinson1994/10_fundamental_theorems_for_econometrics/exp-theorems.html)
- Ronan, M. A. (2023, March). *matrix*.
- Rosenfeld, M. (n.d.). OLS in Matrix Form. [https://web.stanford.edu/~mrosenfe/soc\\_meth\\_proj3/matrix\\_OLS\\_NYU\\_notes.pdf](https://web.stanford.edu/~mrosenfe/soc_meth_proj3/matrix_OLS_NYU_notes.pdf)
- Scottish Government. (2020). Scottish Index of Multiple Deprivation 2020 (SIMD 2020). <https://www.gov.scot/collections/scottish-index-of-multiple-deprivation-2020/>
- Stimson, J. A. (n.d.). *Professional Writing in Political Science: A Highly opinionated Essay*. <http://stimson.web.unc.edu/files/2018/02/Writing.pdf>
- Studenmund, A. H. (2014). *Using Econometrics: A Practical Guide* (Sixth). Boston: Pearson.
- The Quality of Government Institute. (2025, January). The QoG Basic Time-Series Dataset [Version: January 2025]. <https://doi.org/10.18157/qogbasjan25>
- The World Bank. (n.d.). *World Development Indicators*. <https://datacatalog.worldbank.org/dataset/world-development-indicators>
- University of Manchester, Cathie Marsh Institute for Social Research (CMIST), UK Data Service, Office for National Statistics. (2019). Crime Survey for England and Wales, 2013-2014: Unrestricted Access Teaching Dataset. <https://doi.org/10.5255/UKDA-SN-8011-1>
- Vanderbilt University Department of Biostatistics. (n.d.). Vanderbilt Biostatistics Datasets. <https://hbiostat.org/data/>
- von Wright, G. H. (1971). *Explanation and Understanding*. Ithaca, NY: Cornell University Press. <https://doi.org/10.4324/9781315823171>
- Weber, M. (1906). *Selections in Translation* (W. G. Runciman, Ed.). Cambridge: Cambridge University Press. (Original work published 1978)