



Selected replication bibliography 3ie Replication Programme May 2015

Abrevaya, J and Puzzello, L, 2012. Taxes, cigarette consumption, and smoking intensity: Comment. *The American Economic Review*, 102(4), pp. 1751-63. (**Replication of** Adda, J and Cornaglia, F, 2006. Taxes, Cigarette Consumption and Smoking Intensity. *American Economic Review*, 96(4), 1,013-1,028).

Acemoglu, D, Johnson, S and Robinson, JA, 2012. The colonial origins of comparative development: An empirical investigation: Reply. *The American Economic Review*, 102(6), pp. 3,077-3,110. (**Replication of** Albouy, DY, 2012. The colonial origins of comparative development: An empirical investigation: Comment. *The American Economic Review*, 102(6), pp. 3,059-3,076.)

Aiken, A, Davey, C, Hargreaves, JR and Hayes, RJ, 2014. *Reanalysis of health and educational impacts of a school-based deworming program in western Kenya Part 1 and 2: pure replication and alternative analysis*. Washington, DC: 3ie International Initiative for Impact Evaluation. (**Replication of** Miguel, E and Kremer, M, 2004. Worms: Identifying Impacts on Education and Health in Presence of Treatment Externalities. *Econometrica*, 72(1), pp. 159-217.)

Albouy, DY, 2012. The colonial origins of comparative development: An empirical investigation: Comment. *The American Economic Review*, 102(6), pp. 3,059-3,076. (**Replication of** Acemoglu, D, Johnson, S and Robinson, J, 2001. The Colonial Origins of Comparative Development: An Empirical Investigation. *American Economic Review*, 91(5), pp. 1,369-1,401.)

Blume, L, Müller, J, Voigt, S and Wolf, C, 2009. The economic effects of constitutions: Replicating—and extending—Persson and Tabellini. *Public Choice*, 139(1-2), pp. 197-225. (**Replication of** Persson, T and Tabellini, G, 2003. The economic effects of constitutions: What do the data say? Boston: MIT Press.)

Bowser, WH, 2014. *The long and short of returns to public investments in fifteen Ethiopian villages*. Washington DC: 3ie International Initiative for Impact Evaluation. (**Replication of** Dercon, S, Gilligan, DO, Hoddinott, J and Woldehanna, J, 2009. The Impact of Agricultural Extension and Roads on Poverty and Consumption Growth in Fifteen Ethiopian Villages. *American Journal of Agricultural Economics*, 91(4), pp. 1,007-1,021.)

Chamlin, MB and Langworthy, RH, 1996. The police, crime, and economic theory: A replication and extension. *American Journal of Criminal Justice*, 20(2), pp. 165-182. (**Replication of** Loftin,

New Delhi

202–203, Rectangle One
D-4, Saket District Centre
New Delhi – 110017, India

3ie@3ieimpact.org
Tel: +91 11 4989 4444

London

c/o LIDC, 36 Gordon Square,
London WC1H 0PD
United Kingdom

3ieuk@3ieimpact.org
Tel: +44 207 958 8351/8350

Washington, DC

1625 Massachusetts Ave., NW,
Suite 450, Washington, DC 20036
United States of America

3ieus@3ieimpact.org
Tel: +1 202 629 3939

C, McDowall, D, 1982. The police, crime, and economic theory. *American Sociological Review*, 47(3), pp. 393–401.)

Chan, JC, 2005. Replication of the results in 'learning about heterogeneity in returns to schooling'. *Journal of Applied Econometrics*, 20(3), pp. 439-443. (**Replication of** Koop, G and Tobias, JL, 2004. Learning about heterogeneity in returns to schooling. *Journal of Applied Econometrics*, 19(7), pp. 827-849.)

Dalgaard, C, Hansen, H and Tarp, F, 2004. On The Empirics of Foreign Aid and Growth. *The Economic Journal*, 114(496), pp.191–216. (**Replication of** Burnside, RJ and Dollar, D, 2000. Aid, Policies and Growth. *American Economic Review*, 90(4), pp. 847-868.)

Davis, GA, 2013. Replicating Sachs and Warner's Working Papers on the Resource Curse. *The Journal of Development Studies*, 49(12), pp. 1,615-1,630. (**Replication of** Sachs, J and Warner, A, 1997. Sources of Slow Growth in African Economies. *Journal of African Economics*, 6(3), pp. 335-376.)

Deconinck, K and Verpoorten, M, 2013. Narrow and scientific replication of 'the slave trade and the origins of mistrust in Africa'. *Journal of Applied Econometrics*, 28(1), pp. 166-169. (**Replication of** Nunn, N and Wantchekon, L, 2011. The Slave Trade and the Origins of Mistrust in Africa. *American Economic Review*, 101(7), pp. 3,221-3,252.)

Duvendack, M and Palmer-Jones, R, 2012. High Noon for Microfinance Impact Evaluations: Re-Investigating the Evidence from Bangladesh. *Journal of Development Studies*, 48(12), pp. 1,864-1,880. (**Replication of** Chemin, M, 2008. The Benefits and Costs of Microfinance: Evidence from Bangladesh. *Journal of Development Studies*, 44(4), pp. 463-484.)

Easterly, W, Levine, R and Roodman, D, 2004. Aid, Policies, and Growth: Comment. *The American Economic Review*, 94(3), pp. 774-780. (**Replication of** Burnside, RJ and Dollar, D, 2000. Aid, Policies and Growth. *American Economic Review*, 90(4), pp. 847-868.)

Foote, C and Goetz, C, 2008. The Impact of Legalized Abortion on Crime: Comment. *The Quarterly Journal of Economics*, 123(1), pp. 407-423. (**Replication of** Donohue, J and Levitt, S, 2001. The Impact of Legalized Abortion on Crime. *Quarterly Journal of Economics*, CXVI(2), pp. 379-420.)

Goel, RK and Mazhar, U, 2014. A Replication of "Corruption and Elections: An Empirical Study for a Cross-section of Countries " (*Economics and Politics* 2009). *Public Finance Review*, 43(2), pp. 124-154. (**Replication of** Krause, S and Méndez, F, 2009. Corruption and Elections: An Empirical Study for a Cross-Section of Countries. *Economics and Politics*, 21(2), pp. 179-200.)

Herndon, T, Ash, M and Pollin, R, 2014. Does high public debt consistently stifle economic growth? A critique of Reinhart and Rogoff. *Cambridge Journal of Economics*, 38(2), pp. 257-279. (**Replication of** Reinhart, C and Rogoff, K, 2010. Growth in a Time of Debt. *American Economic Review*, 100(2), pp. 573-578.)

Iversen, V and Palmer-Jones, R, 2008. Literacy Sharing, Assortative Mating, or What? Labour Market Advantages and Proximate Illiteracy Revisited. *Journal of Development Studies*, 44(6), pp. 797-838. (**Replication of** Basu, K, Narayan, A and Ravallion, M, 2002. Is Literacy Shared within Households? Theory and Evidence from Bangladesh, *Labour Economics*, 8(6), pp. 649-665.)

- Iverson, V and Palmer-Jones, R, 2014. *TV, female empowerment and demographic change in rural India*. Washington, DC: 3ie International Initiative for Impact Evaluation. **(Replication of Jensen, R and Oster, E, 2009. The Power of TV: Cable Television and Women's Status in India. *The Quarterly Journal of Economics*, 124(3), pp. 1,057-1,094.)**
- Jung, F and Sunde, U, 2014. Income, inequality, and the stability of democracy—another look at the Lipset hypothesis. *European Journal of Political Economy*, 35(2014), pp. 52-74. **(Replication of Lipset, S, 1959. Some social requisites of democracy: Economic development and political legitimacy. *American political science review*, 53(1), pp. 69-105.)**
- Knack, S and Keefer, P, 1997. Does inequality harm growth only in democracies? A replication and extension. *American Journal of Political Science*, 41(1), pp. 323-332. **(Replication of Persson, T and Tabellini, G, 1994. Is Inequality Harmful for Growth? *American Economic Review*, 84(3), pp. 600-621.)**
- Leimer, DR and Lesnoy, SD, 1982. Social security and private saving: New time-series evidence. *The Journal of Political Economy*, 90(3), pp. 606-629. **(Replication of Feldstein, M, 1977. Social Security and Private Savings: International Evidence in an Extended Life Model. In: M Feldstein and R Inman. *The Economics of Public Services*. New York: MacMillan Press.)**
- Lott, J and Whitley, J, 2007. Abortion and crime: Unwanted children and out-of-wedlock births. *Economic Inquiry*, 45(2), pp. 304-324. **(Replication of Donohue, J and Levitt, S, 2001. The impact of legalized abortion on crime. *The Quarterly Journal of Economics*, CXVI(2), pp. 379-420.)**
- Martel García, F, 2012. Scientific Progress in the Absence of New Data: A Procedural Replication of Ross (2006). Available at SSRN 2256286. **(Replication of Ross, M, 2006. Is Democracy Good for the Poor? *American Journal of Political Science*, 50(15), pp.860–874.)**
- McCrary, J, 2002. Do Electoral Cycles in Police Hiring Really Help Us Estimate the Effect of Police on Crime? Comment. *American Economic Review*, 92(4), pp. 1,236– 1,243. **(Replication of Levitt, S, 1997. Using Electoral Cycles in Police Hiring to Estimate the Effect of Police on Crime. *American Economic Review*, 87(3), pp. 270–290.)**
- McCullough, B and Vinod, H, 2003. Verifying the Solution from a Nonlinear Solver: A Case Study. *American Economic Review*, 93(3), pp.873-892. **(Replication of Shachar, R and Nalebuff, B, 1999. Follow the Leader: Theory and Evidence on Political Participation. *American Economic Review*, 89(3), pp. 525-547.)**
- Mehlum, H, Moene, K and Torvik, R, 2006. Institutions and the Resource Curse. *The Economic Journal*, 116(508), pp. 1-20. **(Replication of Sachs, J and Warner, A, 1997. Sources of Slow Growth in African Economies. *Journal of African Economics*, 6(3), pp. 335-376.)**
- Mercer, R and Reed, WR, 2014. A Replication of "Economic Development and the Impacts of Natural Disasters" (*Economics Letters* 2007). *Public Finance Review*, 43(2), pp. 155-178. **(Replication of Toya, H and Skidmore, M, 2007. Institutions and the Losses from Natural Disasters. *Natural Hazards and Earth System Sciences*, 94(1), pp. 20-25.)**
- Morduch, J, 1999. The Microfinance Promise. *Journal of Economic Literature*, XXXVII, pp. 1,569-1,614. **(Replication of Pitt, M and Khandker, S, 1998. The Impact of Group-Based Credit**

Programs on Poor Households in Bangladesh: Does the Gender of Participants Matter? *The Journal of Political Economy*, 106(5), pp. 958-996.)

Oster, E, Chen, G, Yu, X and Lin, W, 2010. Hepatitis B does not explain male-biased sex ratios in China. *Economics Letters*, 107(2), pp. 142-144. (**Replication of** Oster, E, 2005. Hepatitis B and the Case of the Missing Women. *Journal of Political Economy*, 113(6), pp. 1,163-1,216.)

Pitt, MM, 2014. Response to 'The Impact of Microcredit on the Poor in Bangladesh: Revisiting the Evidence'. *Journal of Development Studies*, 50(4), pp. 1-6. (**Replication of** Roodman, D and Morduch, J, 2009. The Impact of Microcredit on the Poor in Bangladesh: Revisiting the Evidence. Working Paper No. 174: Center for Global Development.)

Reed, WR and Mercer, R, 2013. Replication study: Toya and Skidmore (*Economics Letters*, 2007). Working Paper: University of Centerbury. (**Replication of** Toya, H and Skidmore, M, 2007. Economic development and the impacts of natural disasters. *Economics Letters*, 94(1), pp. 20-25.)

Roodman, D and Morduch, J, 2009. The Impact of Microcredit on the Poor in Bangladesh: Revisiting the Evidence. Working Paper No. 174: Center for Global Development. (**Replication of** Pitt, M and Khandker, S, 1998. The Impact of Group-Based Credit Programs on Poor Households in Bangladesh: Does the Gender of Participants Matter? *The Journal of Political Economy*, 106(5), pp. 958-996.)

Roodman, D, 2015. A Replication of "Counting Chickens When They Hatch" (*Economic Journal* 2012). *Public Finance Review*, 43(2), pp. 256-281. (**Replication of** Clemens, MA, Radelet, S, Bhavanani, RR and Bazzi, S, 2012. Counting Chickens When They Hatch: Timing and the Effects of Aid on Growth. *Economic Journal*, 122(561), pp. 590-617.)

Rosnick, D and Weisbrot, M, 2008. "Illiteracy" revisited: What Ortega and Rodríguez read in the Household Survey. Washington DC: Center for Economic and Policy Research. (**Replication of** Rodríguez, F and Ortega, D, 2006. Freed from Illiteracy? A Closer Look at Venezuela's Robinson Literacy Program. Middletown: Wesleyan University.)

Rothstein, J, 2007. Does Competition Among Public Schools Benefit Students and Taxpayers? Comment. *American Economic Review*, 97(5), pp. 2,026-2,037. (**Replication of** Hoxby, CM, 2000. Does Competition among Public Schools Benefit Students and Taxpayers? *American Economic Review*, 90(5), pp. 1,209–1,238.)

Sequeira, T and Robalo, P, 2008. Schooling quality in a cross section of countries: A replication exercise and additional results. *Economics Bulletin*, 9(9), pp. 1-7. (**Replication of** Lee, J and Barro, R, 2001. Schooling quality in a cross-section of countries. *Economica*, 68(272), pp. 465-488.)

Shachar, R and Nalebuff, B, 2004. Verifying the Solution from a Nonlinear Solver: A Case Study: Comment. *American Economic Review*, 94(1), pp. 382-390. (**Replication of** Drukker, DM and Wiggins, V, 2004. Verifying the Solution from a Nonlinear Solver: A Case Study. *The American Economic Review*, 94(1), pp. 873-892.)

Siskind, F, 1977. Minimum Wage Legislation in the United States: Comment. *Economic Inquiry*, 15(1), pp. 135-138. (**Replication of** Welch, F, 1974. Minimum Wage Legislation in the United States. *Economic Inquiry*, 12(3), pp. 285-318.)

Stevenson, B and Wolfers, J, 2008. Economic Growth and Subjective Well-Being: Reassessing the Easterlin Paradox. Working Paper No. 14282: National Bureau of Economic Research. **(Replication of** Easterlin, R, 1973. Does Money Buy Happiness? *The Public Interest*, 30, pp. 3-10.)

Temple, J, 1999. A positive effect of human capital on growth. *Economics Letters*, 65(1), pp. 131-134. **(Replication of** Benhabib, J and Spiegel, M, 1994. The role of human capital in economic development: evidence from aggregate cross-country data. *Journal of Monetary Economics*, 34(2), pp. 143–174.)

Theodore, J, 2004. Did Legalized Abortion Lower Crime? *Journal of Human Resources*, 39(1), pp. 1-28. **(Replication of** Donohue, J and Levitt, S, 2001. The Impact of Legalized Abortion on Crime. *Quarterly Journal of Economics*, CXVI(2), pp. 379-420.)

Wood, BK and Dong, M, 2015. *Recalling extra data: A replication study of Finding missing markets*. Washington, DC: 3ie International Initiative for Impact Evaluation. **(Replication of** Asharf, N, Gine, X and Karlan, D, 2009. Finding Missing Markets (and a disturbing epilogue): Evidence from an Export Crop Adoption and Marketing Intervention in Kenya. *American Journal of Agricultural Economics*, 91(4), pp. 973-990.)