

# Daniel J. Benjamin

(as of 9/9/2021)

## **Contact Information**

UCLA Anderson School of Management  
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Los Angeles, CA 90095-1481  
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## **Professional Experience:**

Professor, Anderson School of Management and David Geffen School of Medicine, UCLA, 2020-present  
Professor (Research) of Economics, CESR, USC, 2019-2020  
Associate Professor (Research) of Economics, CESR, USC, 2015-2019  
Visiting Associate Professor (Research) of Economics, CESR, USC, 2014-2015  
Associate Professor (with tenure), Economics Department, Cornell University, 2013-2015  
Assistant Professor, Economics Department, Cornell University, 2007-2013  
Visiting Research Fellow, National Bureau of Economic Research (NBER), 2011-2012  
Research Associate, NBER, 2013-present  
Faculty Research Fellow, NBER, 2009-2013  
Research Fellow, Research Center for Group Dynamics, Institute for Social Research, 2006-2017  
Research Fellow, Population Studies Center, Institute for Social Research, 2006-2007

## **Graduate Studies:**

Ph.D., Economics, Harvard University, 2006  
M.Sc., Mathematical Economics, London School of Economics, 2000  
A.M., Statistics, Harvard University, 1999

## **Undergraduate Studies:**

A.B., Economics, Harvard University, *summa cum laude*, prize for best economics student, 1999

## **Honors, Scholarships, and Fellowships:**

2013	Norwegian School of Economics Sandmo Junior Fellowship (prize for a “promising young economist”)
2012-2013	Cornell’s Institute for Social Science (ISS) Faculty Fellowship
2009-2012	ISS Theme Project Member: Judgment, Decision Making, and Social Behavior
2011-2012	NBER Visiting Fellowship in Health and Aging
2005-2006	NBER Pre-Doctoral Fellowship in Health and Aging
2005-2006	Harvard Institute for Quantitative Social Science Fellowship
2005-2006	Harvard Center for Justice, Welfare, and Economics Dissertation Fellowship
2005-2006	Institute for Humane Studies Dissertation Fellowship
2005-2006	Harvard Graduate School of Arts and Sciences Dissertation Fellowship (Honorary)
2004-2005	Harvard Economics Department Chiles Foundation (Merit) Fellowship
2001-2004	Harvard University Merit Fellowship
2001-2004	National Science Foundation Graduate Research Fellowship
1999-2001	British Marshall Scholarship

## **Courses Taught:**

2021 Guest lecturer: “Behavioral Economics and Current Events” (community learning, Santa Monica College Emeritus Program)

2021	Guest lecturer: “Errors in Statistical Reasoning” (graduate, CUSO Behavioral and Experimental Economics Graduate School)
2021	“Advanced Human Genetics B: Genetics and Genomics Aspects” (graduate, UCLA)
2020-present	Guest lecturer: “Behavior Genetics” (undergraduate, USC)
2019	Mini-course: “Genoeconomics” (graduate, Aarhus University, August)
2019	Guest lecturer: “Behavioral Economics” (graduate, Harvard), “Cognitive Foundations of Financial Decision Making” (graduate, USC Marshall), and “Experimental Methods” (graduate, University of Michigan)
2016-present	Co-organizer: “RSF Summer Institute in Social-Science Genomics” (graduate)
2017-present	Instructor: “Research Transparency and Reproducibility Training” (graduate, Berkeley Institute for Transparency in the Social Sciences)
2018	Master class: “Integrating Genetics and the Social Sciences” (graduate, Understanding Society, London, UK)
2017	Mini-course: “Introduction to Genoeconomics” (graduate, Hebrew University)
2016	Guest lecturer: “Cost-Benefit Analysis” (graduate, Claremont Graduate University)
2015	Guest lecturer: “Genoeconomics” (graduate, Tinbergen Institute)
2010-2013	Economics 7585, “Behavioral Economics II” (graduate, Cornell University)
2008-2013	Economics 3010, “Accelerated Microeconomics” (undergraduate, Cornell University)
2009	Economics 7850, “3 <sup>rd</sup> -Year Research Seminar” (graduate, Cornell University)

**Graduate Training Workshop Organizer:**

Co-Organizer, Russell Sage Foundation Summer Institute in Social-Science Genomics  
 June 2019 (Santa Barbara, CA)  
 June 2017 (Santa Barbara, CA)  
 June 2016 (New Brunswick, NJ)

**Other Graduate Training Programs:**

2019: UCLA Computational Genetics Summer Institute  
 2013-present: RAND Summer Institute

**Publications in Behavioral Economics:**

Benjamin, Daniel J., David I. Laibson, Walter Mischel, Philip K. Peake, Yuichi Shoda, Alexandra Steiny, and Nicole L. Wilson (2020). “Predicting Mid-Life Capital Formation with Pre-School Delay of Gratification and Life-Course Measures of Self-Regulation.” *Journal of Economic Behavior and Organization*, 179, 743–756. Special issue on “Understanding Cognition and Decision Making by Children.”

Beauchamp, Jonathan P., Daniel J. Benjamin, Christopher F. Chabris, and David I. Laibson (2020). “Measuring and Controlling for the Compromise Effect When Estimating Risk Preference Parameters.” *Experimental Economics*, 23(4), 1069–1099.

Benjamin, Daniel J., Kristen Cooper, Ori Heffetz, and Miles S. Kimball (2020). “Self-reported wellbeing indicators are a valuable complement to traditional economic indicators but aren’t yet ready to compete with them.” *Behavioural Public Policy*, 4(2), 198–209. Special issue “On Happiness Being the Goal of Government.”

Aczel, Balazs, Barnabas Szaszi, Alexandra Sarafoglou, Zoltan Kekecs, Šimon Kucharský, Daniel J. Benjamin, ..., Eric-Jan Wagenmakers (2020). “A consensus-based transparency checklist.” *Nature Human Behaviour*, 4, 4–6.

- Benjamin, Daniel J., Kristen Cooper, Ori Heffetz, and Miles S. Kimball (2019). “A Well-Being Snapshot in a Changing World.” *American Economic Review (Papers and Proceedings)*, 109: 344–49.
- Benjamin, Daniel J., and James O. Berger (2019). “Three Recommendations for Improving the Use of  $p$ -Values.” *The American Statistician*, 73:sup1, 186-191. Special issue on “Statistical Inference in the 21<sup>st</sup> Century: A World Beyond  $p < 0.05$ .”
- Benjamin, Daniel J. (2019). “Errors in Probabilistic Reasoning and Judgmental Biases.” Chapter for the *Handbook of Behavioral Economics* (edited by Doug Bernheim, Stefano DellaVigna, and David Laibson). Elsevier Press.
- Chabris, Christopher F., Patrick R. Heck, Jaclyn Mandart, Daniel J. Benjamin, and Daniel J. Simons (2018). “No Evidence that Experiencing Physical Warmth Promotes Interpersonal Warmth.” *Social Psychology*. Published online December 10. DOI: 10.1027/1864-9335/a000361
- Benjamin, Daniel J., James O. Berger, Magnus Johannesson, Brian Nosek, Eric-Jan Wagenmakers, ..., Valen Johnson (2018). “Redefine Statistical Significance.” *Nature Human Behaviour*, 2(1): 6-10.
- Benjamin, Daniel J., Kristen Cooper, Ori Heffetz, and Miles S. Kimball (2017). “Challenges in Constructing a Survey-Based Well-Being Index.” *American Economic Review (Papers and Proceedings)*, 107(5): 81–85.
- Benjamin, Daniel J., Ori Heffetz, Miles S. Kimball, and Derek Lougee (2017). “The Relationship Between the Normalized Gradient Addition Mechanism and Quadratic Voting.” *Public Choice*, 172 (1–2), 233–263. Invited paper for special issue on “Quadratic Voting and the Public Good.”
- Benjamin, Daniel J., James J. Choi, and Geoffrey Fisher (2016). “Religious identity and economic behavior.” *Review of Economics and Statistics*, 98(4), 617–637. Lead article.
- Benjamin, Daniel J., and James O. Berger (2016). “Comment: A simple alternative to  $p$ -values.” *The American Statistician*. Published Online March 7. Invited comment on “The American Statistical Association Statement on Statistical Significance and  $p$ -values.”
- Bayarri, M.J., Daniel J. Benjamin, James O. Berger, and Thomas M. Sellke (2016). “Rejection Odds and Rejection Ratios: A Proposal for Statistical Practice in Testing Hypotheses.” *Journal of Mathematical Psychology*, 72, 90–103. Invited paper for special issue on “Bayesian hypothesis testing.”
- Benjamin, Daniel J., Matthew Rabin, and Collin Raymond (2016). “A Model of Non-Belief in the Law of Large Numbers.” *Journal of the European Economic Association*, 14(2), 515–544.
- Benjamin, Daniel J. (2015). “A Theory of Fairness in Labor Markets.” *Japanese Economic Review*, 66(2), 182–225. Invited paper for special issue on “Normative Economics from the Traditional and Nontraditional Views.”
- Benjamin, Daniel J. (2015). “Distributional Preferences, Reciprocity-Like Behavior, and Efficiency in Bilateral Exchange.” *American Economic Journal: Microeconomics*, 7(1), 70–98.
- Benjamin, Daniel J., Ori Heffetz, Miles S. Kimball, and Alex Rees-Jones (2014). “Can Marginal Rates of Substitution Be Inferred From Happiness Data? Evidence from Residency Choices.” *American Economic Review*, 104(11), 3498–3528.

- Benjamin, Daniel J., Ori Heffetz, Miles S. Kimball, and Nichole Szembrot (2014). “Beyond Happiness and Satisfaction: Toward Well-Being Indices Based on Stated Preference.” *American Economic Review*, 104(9), 2698–2735.
- Benjamin, Daniel J., Sebastian A. Brown, and Jesse M. Shapiro (2013). “Who is Behavioral? Cognitive Ability and Anomalous Preferences.” *Journal of the European Economic Association*, 11(6), 1231–1255. Lead article.
- Benjamin, Daniel J., Ori Heffetz, Miles S. Kimball, and Nichole Szembrot (2013). “Aggregating Local Preferences to Guide Marginal Policy Adjustments.” *American Economic Review (Papers and Proceedings)*, 103(3), 605–610.
- Benjamin, Daniel J., Ori Heffetz, Miles S. Kimball, and Alex Rees-Jones (2012). “What Do You Think Would Make You Happier? What Do You Think You Would Choose?” *American Economic Review*, 102(5), 2083–2110.
- Benjamin, Daniel J., James J. Choi, and A. Joshua Strickland (2010). “Social identity and preferences.” *American Economic Review*, 100(4), 1913–1928.
- Benjamin, Daniel J., and Jesse M. Shapiro (2009). “Thin-slice forecasts of gubernatorial elections.” *Review of Economics and Statistics*, 91(3), 523–536.
- Benjamin, Daniel J. (2003). “Do 401(k)s Increase Saving? Evidence From Propensity Score Subclassification,” *Journal of Public Economics*, 87(5-6), 1259–90.
- Rind, Bruce, and Daniel J. Benjamin (1994). “Effects of Public Image Concerns and Self-Image on Compliance,” *Journal of Social Psychology*, 134(1), 19–25.

**Publications in Genoeconomics (major author):**

- Turley, Patrick, Michelle N. Meyer, Nancy Wang, David Cesarini, Evelyn Hammonds, Alicia R. Martin, Ben M. Neale, Heidi L. Rehm, Louise Wilkins-Haug, Daniel J. Benjamin, Steven Hyman, David Laibson, Peter M. Visscher (2021). “Problems With Using Polygenic Scores to Select Embryos.” *New England Journal of Medicine*, 385, 78-86. Published online July 1, 2021.
- Becker, Joel, Casper A.P. Burik, Grant Goldman, Nancy Wang, Hariharan Jayashankar, Michael Bennett, Daniel W. Belsky, Richard Karlsson Linnér, ..., Alexander Young, Jonathan P. Beauchamp, Philipp D. Koellinger, Sven Oskarsson, Magnus Johannesson, Peter M. Visscher, Michelle N. Meyer, David Laibson, David Cesarini, Daniel J. Benjamin, Patrick Turley, Aysu Okbay (2021). “Resource Profile and User Guide of the Polygenic Index Repository.” *Nature Human Behaviour*. Published online June 17.
- Meddens, S. Fleur W., Ronald de Vlaming, Peter Bowers, Casper A.P. Burik, Richard K. Linnér, Chanwook Lee, Aysu Okbay, Patrick Turley, ..., Daniel J. Benjamin, Carson C. Chow, Philipp D. Koellinger (2020). “Genomic analysis of diet composition finds novel loci and associations with health and lifestyle.” *Molecular Psychiatry*. Published online May 11.
- Linnér, Richard K., Pietro Biroli, Edward Kong, S. Fleur W. Meddens, Robbee Wedow, Mark Alan Fontana, Maël Lebreton, ..., Jacob Gratten, James J. Lee, David Cesarini, Daniel J. Benjamin, Philipp Koellinger, Jonathan P. Beauchamp (2019). “Genome-wide study identifies 611 loci associated with risk tolerance and risky behaviors.” *Nature Genetics*, 51(2), 245-257.

- Lee, James J., Robbee Wedow, Aysu Okbay, Edward Kong, Omeed Maghziyan, Meghan Zacher, Tuan Anh Nguyen-Viet, Peter Bowers, ..., David I. Laibson, Jian Yang, Magnus Johannesson, Philipp D. Koellinger, Patrick Turley, Peter M. Visscher, Daniel J. Benjamin, and David Cesarini (2018). "Gene discovery and polygenic prediction from a genome-wide association study of educational attainment in 1.1 million individuals." *Nature Genetics*, 50, 1112–1121.
- Turley, Patrick, Raymond K. Walters, Omeed Maghziyan, Aysu Okbay, James J. Lee, Mark Alan Fontana, Tuan Anh Nguyen-Viet, Nicholas A. Furlotte, 23andMe Research Team, Social Science Genetic Association Consortium, Patrik Magnusson, Sven Oskarsson, Magnus Johannesson, Peter M. Visscher, David Laibson, David Cesarini, Benjamin Neale, and Daniel J. Benjamin (2018). "Multi-trait analysis of genome-wide association summary statistics using MTAG." *Nature Genetics*, 50, 229–237.
- Linnér, Richard K., Riccardo E. Marioni, Cornelius A. Rietveld, ..., George Davey Smith, Ian J. Deary, Philipp D. Koellinger, Daniel J. Benjamin (2017). "An epigenome-wide association study meta-analysis of educational attainment." *Molecular Psychiatry*, 22: 1680-1690. Published online October 31.
- Barban, Nicola, Rick Jansen, Ronald de Vlaming, Ahmad Vaez, Jornt Mandemakers, Felix C. Tropf, Xia Shen, James F. Wilson, ..., James J. Lee, Daniel J. Benjamin, David Cesarini, Philipp D. Koellinger, Marcel den Hoed, Harold Snieder, and Melinda C. Mills (2016). "Genome-wide analysis identifies 12 loci influencing human reproductive behavior." *Nature Genetics*, 48, 1462–1472.
- Okbay, Aysu, Bart M.L. Baselmans, Jan-Emmanuel De Neve, Patrick Turley, Michel G. Nivard, Mark Alan Fontana, S. Fleur W. Meddens, Richard Karlsson Linnér, Cornelius A. Rietveld, Jaime Derringer, Jacob Gratten, James J. Lee, Jimmy Z. Liu, Ronald de Vlaming, ..., Jian Yang, Dalton C. Conley, George Davey Smith, Albert Hofman, Magnus Johannesson, David I. Laibson, Sarah E. Medland, Michelle N. Meyer, Joseph K. Pickrell, Tõnu Esko, Robert F. Krueger, Jonathan P. Beauchamp, Philipp D. Koellinger, Daniel J. Benjamin, Meike Bartels, and David Cesarini (2016). "Genetic variants associated with subjective well-being, depressive symptoms and neuroticism identified through genome-wide analyses." *Nature Genetics*, 48, 624–633.
- Okbay, Aysu, Jonathan P. Beauchamp, Mark A. Fontana, James J. Lee, Tune H. Pers, Cornelius A. Rietveld, Patrick Turley, Guo-Bo Chen, Valur Emilsson, S. Fleur W. Meddens, Sven Oskarsson, Joseph K. Pickrell, Kevin Thom, Pascal Timshel, Ronald de Vlaming, ..., Jian Yang, Magnus Johannesson, Peter M. Visscher, Tõnu Esko, Philipp D. Koellinger, David Cesarini, and Daniel J. Benjamin (2016). "Genome-wide association study identifies 74 loci associated with educational attainment." *Nature*, 533, 539–542.
- Chabris, Christopher F., James J. Lee, David Cesarini, Daniel J. Benjamin, and David Laibson (2015). "The Fourth Law of Behavior Genetics." *Current Directions in Psychological Science*, 24, 304–312.
- Rietveld, Cornelius A., Tõnu Esko, Gail Davies, Tune H. Pers, Patrick A. Turley, Beben Benyamin, Christopher F. Chabris, Valur Emilsson, Andrew D. Johnson, James J. Lee, Christiaan de Leeuw, Riccardo E. Marioni, Sarah E. Medland, Michael B. Miller, Olga Rostapshova, Sven J. Van der Lee, Anna A.E. Vinkhuyzen, Najaf Amin, Dalton Conley, Jaime Derringer, Cornelia M. van Duijn, Rudolf Fehrmann, Lude Franke, Edward L. Glaeser, Narelle K. Hansell, Caroline Hayward, William G. Iacono, Carla A. Ibrahim-Verbaas, Vincent Jaddoe, Juha Karjalainen, David Laibson, Paul Lichtenstein, David C. Liewald, Patrik K.E. Magnusson, Nicholas G. Martin, Matt McGue, George McMahon, Nancy L. Pedersen, Steven Pinker, David J. Porteous, Danielle Posthuma, Fernando Rivadeneira, Blair H. Smith, John M. Starr, Henning Tiemeier, Nicholas J. Timpson, Maciej Trzaskowski, André G. Uitterlinden, Frank C. Verhulst, Mary E. Ward, Margaret J. Wright, George Davey Smith, Ian J. Deary, Magnus Johannesson, Robert Plomin, Peter M. Visscher, Daniel J. Benjamin, David Cesarini, and Philipp D. Koellinger (2014). "Common Genetic Variants Associated with Cognitive Performance Identified Using

Proxy-Phenotype Method.” *Proceedings of the National Academy of Sciences*, 111(38), 13790–4. Published Online September 8. Doi: 10.1073/pnas.1404623111

- Rietveld, Cornelius A., Dalton Conley, Nicholas Eriksson, Tõnu Esko, Sarah E. Medland, Anna A.E. Vinkhuyzen, Jian Yang, Jason D. Boardman, Christopher F. Chabris, Christopher T. Dawes, Benjamin W. Domingue, David A. Hinds, Magnus Johannesson, Amy K. Kiefer, David Laibson, Patrik K. E. Magnusson, Joanna L. Mountain, Sven Oskarsson, Olga Rostapshova, Alexander Teumer, Joyce Y. Tung, Peter M. Visscher, Daniel J. Benjamin, David Cesarini, Philipp D. Koellinger, and the Social Science Genetic Association Consortium (2014). “Replicability and Robustness of GWAS for Behavioral Traits.” *Psychological Science*, 25(11), 1975–86. Published online October 6. Doi: 10.1177/0956797614545132
- Rietveld, Cornelius A., Sarah E. Medland, Jaime Derringer, Jian Yang, Tõnu Esko, Nicolas W. Martin, Harm-Jan Westra, Konstantin Shakhbazov, . . . , Dalton Conley, George Davey-Smith, Lude Franke, Patrick J. F. Groenen, Albert Hofman, Magnus Johannesson, Sharon L.R. Kardina, Robert F. Krueger, David Laibson, Nicholas G. Martin, Michelle N. Meyer, Danielle Posthuma, A. Roy Thurik, Nicholas J. Timpon, André G. Uitterlinden, Cornelia M. van Duijn, Peter M. Visscher, Daniel J. Benjamin, David Cesarini, and Philipp D. Koellinger (2013). “GWAS of 126,559 individuals identifies genetic variants associated with educational attainment.” *Science*, 340(6139), 1467–71. Published Online May 30. DOI: 10.1126/science.1235488
- Chabris, Christopher F., James J. Lee, Daniel J. Benjamin, Jonathan P. Beauchamp, Edward L. Glaeser, Gregoire Borst, Steven Pinker, and David I. Laibson (2013). “Why Is It Hard to Find Genes that are Associated with Social Science Traits? Theoretical and Empirical Considerations.” *American Journal of Public Health*, 103(S1), S152–S166.
- Rietveld, Cornelius A., David Cesarini, Daniel J. Benjamin, Philipp D. Koellinger, Jan-Emmanuel De Neve, Henning Tiemeier, Magnus Johannesson, Patrik K.E. Magnusson, Nancy L. Pedersen, Robert F. Krueger, and Meike Bartels (2013). “Molecular Genetics and Subjective Well-Being.” *Proceedings of the National Academy of Sciences*, 110(24), 9692–9697. Doi: 10.1073/pnas.1222171110
- Chabris, Christopher F., Benjamin M. Hebert, Daniel J. Benjamin, Jonathan P. Beauchamp, David Cesarini, Matthijs J.H.M. van der Loos, Magnus Johannesson, Patrik K.E. Magnusson, Paul Lichtenstein, Craig S. Atwood, Jeremy Freese, Taissa S. Hauser, Robert M. Hauser, Nicholas A. Christakis, and David Laibson (2012). “Most Published Genetic Associations with General Cognitive Ability Are False Positives.” *Psychological Science*, 23(11), 1314–1323.
- Benjamin, Daniel J., David Cesarini, Christopher F. Chabris, Edward L. Glaeser, David I. Laibson, Vilmundur Guðnason, Tamara B. Harris, Lenore J. Launer, Shaun Purcell, Albert Vernon Smith, Magnus Johannesson, Jonathan P. Beauchamp, Nicholas A. Christakis, Craig Atwood, Benjamin Hebert, Jeremy Freese, Robert M. Hauser, Taissa S. Hauser, Patrik Magnusson, Alexander Grankvist, Christina Hultman, and Paul Lichtenstein (2012). “The Promises and Pitfalls of Genoeconomics.” *Annual Review of Economics*, 4, 627–662.
- Benjamin, Daniel J., David Cesarini, Matthijs J.H.M. van der Loos, Christopher T. Dawes, Philipp D. Koellinger, Patrik K.E. Magnusson, Christopher F. Chabris, Dalton Conley, David I. Laibson, Magnus Johannesson, and Peter M. Visscher (2012). “The Genetic Architecture of Economic and Political Preferences.” *Proceedings of the National Academy of Sciences*, 109(21), 8026–8031.
- Benjamin, Daniel J., Christopher F. Chabris, Edward L. Glaeser, Vilmundur Gudnason, Tamara B. Harris, David I. Laibson, Lenore Launer, and Shaun Purcell (2007). “Genoeconomics.” In Weinstein, Maxine, James W. Vaupel, and Kenneth W. Wachter (eds.), *Biosocial Surveys*. Washington, D.C.: The National

Academies Press.

**Publications in Genoeconomics (minor author):**

Yengo, Loic, Matthew Robinson, Matthew Keller, Kathryn Kemper, Yuanhao Yang, Maciej Trzaskowski, Jacob Gratten, Patrick Turley, David Cesarini, Daniel Benjamin, Naomi Wray, Michael Goddard, Jian Yang, and Peter Visscher (2018). “Imprint of Assortative Mating on the Human Genome.” *Nature Human Behaviour*, 2, 948–954.

Marioni, Riccardo E, Stuart J. Ritchie, Peter K. Joshi, Saskia P. Hagenaars, Aysu Okbay, Krista Fischer, Mark J. Adams, W. David Hill, Gail Davies, Social Science Genetic Association Consortium, Reka Nagy, Carmen Amador, Kristi Läll, Andres Metspalu, David C. Liewald, Archie Campbell, James F. Wilson, Caroline Hayward, Tõnu Esko, David J. Porteous, Catharine R. Gale, and Ian J. Deary (2016). “Genetic variants linked to education predict longevity.” *Proceedings of the National Academy of Sciences of the United States of America*, 113(47), 13366–13371. Doi: 10.1073/pnas.1605334113

Joshi, Peter K., Tõnu Esko, Hannele Mattsson, ..., James F. Wilson (2015). “Directional dominance on stature and cognition in diverse human populations.” *Nature*, 523, 459–462.

Peyrot, W.J., S. H. Lee, Y. Milaneschi, ..., Social Science Genetic Association Consortium (2015). “The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25 000 subjects.” *Molecular Psychiatry*, 20, 735–743.

Power, Robert A., Stacy Steinberg, Gyda Bjornsdottir, ..., Kari Stefansson (2015). “Polygenic risk scores for schizophrenia and bipolar disorder predict creativity.” *Nature Neuroscience*, 18, 953–955.

Ward, Mary, George McMahon, Beate St Pourcain, David Evans, Cornelius Rietveld, Daniel Benjamin, Philipp Koellinger, David Cesarini, Social Science Genetic Association Consortium, George Davey Smith, and Nicholas John Timpson (2014). “Genetic variation associated with differential educational attainment in adults has anticipated associations with school performance in children.” *PloS One*. July 17. DOI: 10.1371/journal.pone.0100248.

Stephens, Sarah H., Sarah M. Hartz, Nicole R. Hoft, Nancy L. Saccone, Robin C. Corley, ..., Victoria L. Stevens, Robert B. Weiss, Peter Kraft, Laura J. Bierut, and Marissa A. Ehringer (2013). “Distinct Loci in the CHRNA5/CHRNA3/CHRNA4 Gene Cluster Are Associated With Onset of Regular Smoking.” *Genetic Epidemiology*, 37(8), 846–859.

Van der Loos, Matthijs J.H.M., Cornelius A. Rietveld, Niina Eklund, Philipp D. Koellinger, David Cesarini, Fernando Rivadeneira, Gonçalo R. Abecasis, Georgina A. Ankra-Badu, Sebastian E. Baumeister, Daniel J. Benjamin, Reiner Biffar, Stefan Blankenberg, Dorret I. Boomsma, David Cesarini, ..., A. Roy Thurik (2013). “The molecular genetic architecture of self-employment.” *PloS ONE*, 8(4), e60542.

**Research Papers in Progress:**

Alipourfard, Nazanin, Beatrix Arendt, Daniel J. Benjamin, Noam Benkler, Michael M. Bishop, Mark Burstein, Martin Bush, et al. (2021). “Systematizing Confidence in Open Research and Evidence (SCORE).” *SocArXiv*, May 4.

- Turley, Patrick, Alicia R. Martin, Grant Goldman, Hui Li, Masahiro Kanai, Raymond K. Walters, Jonathan B. Jala, Kuang Lin, Iona Y. Millwood, Caitlin E. Carey, Duncan S. Palmer, Meghan Zacher, Elizabeth G. Atkinson, Zhengming Chen, Liming Li, Masato Akiyama, Yukinori Okada, Yoichiro Kamatani, Robin G. Walters, Shawneequa Callier, David Laibson, Michelle N. Meyer, David Cesarini, Mark Daly, Daniel J. Benjamin, and Benjamin M. Neale (2021). “Multi-Ancestry Meta-Analysis yields novel genetic discoveries and ancestry-specific associations.” *bioRxiv*, April 24.
- Aczel, Balazs, Barnabas Szaszi, Gustav Nilsson, Olmo Van den Akker, Casper J. Albers, Marcel A. L. M. van Assen, Jojanneke A. Bastiaansen, et al. 2021. “Guidance for Multi-analyst Studies.” *MetaArXiv*, April 21.
- Howe, Laurence J., Michel G. Nivard, Tim T. Morris, ..., Philipp D. Koellinger, Jaakko Kaprio, Sarah E. Medland, Robin G. Walters, Daniel J. Benjamin, Patrick Turley, David M. Evans, George Davey Smith, Caroline Hayward, Ben M. Brumpton, Gibran Hemani, and Neil M. Davies (2021). “Within-sibship GWAS improve estimates of direct genetic effects.” *bioRxiv*, March 7.
- Benjamin, Daniel J., Jakina Debnam Guzman, Marc Fleurbaey, Ori Heffetz, and Miles S. Kimball (2021). “What Do Happiness Data Mean? Theory and Survey Evidence.” *NBER Working Paper* no. 28438, February.
- Benjamin, Daniel J., Mark Alan Fontana, and Miles S. Kimball (2020). “Reconsidering Risk Aversion.” *NBER Working Paper* no. 28007, October.
- Young, Alexander I., Seyed Moeen Nehzati, Chanwook Lee, Stefania Benonisdottir, David Cesarini, Daniel J. Benjamin, Patrick Turley, and Augustine Kong (2020). “Mendelian Imputation of Parental Genotypes for Genome-Wide Estimation of Direct and Indirect Genetic Effects.” *bioRxiv*, July 3.
- Benjamin, Daniel J., Don Moore, and Matthew Rabin (2017). “Biased Beliefs About Random Samples: Evidence from Two Integrated Experiments.” University of Southern California mimeo, October.
- Benjamin, Daniel J., Gabriel Carroll, Ori Heffetz, and Miles S. Kimball (2014). “Aggregating Local Preferences To Guide Policy.” University of Southern California and Cornell University mimeo, October.

### **Conference Papers:**

- Benjamin, Daniel J. (2010). “White Paper for NSF Workshop on Genes, Cognition, and Social Behavior.” Presented 28 June 2010.
- Benjamin, Daniel J., and Laibson, David I. (2003). “Good Policies for Bad Governments: Behavioral Political Economy.” Presented at the Federal Reserve Bank of Boston’s Conference on How Humans Behave: Implications for Economics and Economic Policy, Cape Cod, 10 June 2003.
- Chabris, Christopher F., Daniel J. Benjamin, and Daniel Simons. (1998). “How well do chess masters remember famous chess positions? Implications for theories of spatial expertise.” Presented at the Workshop on Object Perception and Memory, Dallas, 19 November 1998.

### **Book Reviews:**



Review of *Free Market Madness: Why Human Nature Is at Odds with Economics---And Why It Matters* by Peter A. Ubel (2009). *Journal of Economic Literature*, 67, 29–31.

**Research Grants:**

2021	Russell Sage Foundation, “Summer Institute in Social-Science Genomics” (PI)
2019-2024	National Institutes on Aging / National Institutes of Health, R24 Resource-Related Research Project, “Infrastructure and Core Activities of the Social Science Genetic Association Consortium” (PI)
2019-2022	Open Philanthropy Project, “Social Science Genetic Association Consortium” (PI)
2019	Russell Sage Foundation, “Summer Institute in Social-Science Genomics” (PI)
2018-2019	National Institutes on Aging / National Institutes of Health, R56 High Priority Award, “Genome-Wide Analyses of Health and Well-Being Phenotypes” (PI)
2016-2019	Open Philanthropy Project, “Social Science Genetic Association Consortium” (PI)
2017-2018	National Institutes on Aging / National Institutes of Health, R01 Supplement, “Analysis of Genome-Wide Data in the Health and Retirement Study” (PI)
2016-2017	National Institutes on Aging / National Institutes of Health, R01 Supplement, “Analysis of Genome-Wide Data in the Health and Retirement Study” (PI)
2016-2021	National Institutes on Aging / National Institutes of Health, R01 Grant, “Using Subjective Well-Being Data to Monitor Changes in Health and Well-Being” (PI)
2017	Russell Sage Foundation, “Summer Institute in Social-Science Genomics” (PI)
2016	Russell Sage Foundation, “Summer Institute in Social-Science Genomics” (PI)
2015-2018	National Institutes on Aging / National Institutes of Health, R01 Grant, “Analysis of Genome-Wide Data in the Health and Retirement Study” (PI)
2014-2019	Swedish Research Council, “Genoeconomics” (Co-Investigator)
2012-2014	Ragnar Söderberg Foundation, “Genoeconomics” (Co-Investigator)
2011-2016	National Institutes on Aging / National Institutes of Health, R01 Grant, “Using the Dynamics of Happiness to Measure the Subjective Importance of Events” (Co-PI)
2011-2013	National Institutes of Health Office of Behavioral and Social Sciences Research, Supplement to NSF EAGER Grant “2 <sup>nd</sup> Workshop of the Social Science Genetic Association Consortium” (PI)
2011-2013	National Science Foundation, EAGER Grant, “Workshop for the Formation of a Social Science Genetic Association Consortium” (PI)
2010-2013	National Institutes on Aging / National Institutes of Health, R21 Grant, “Measuring Preferences Needed to Guide Saving and Investing for Retirement” (PI)
2008-2009	Cornell Institute for Social Science Small Grant, “Testing the Two-Systems Theory of Anomalous Preferences” (PI)
2006-2009	National Institutes of Health / National Institute on Aging, Program Development Award, “Social Identity and Preferences” (D. Wise, Program Director; D.J. Benjamin, Co-PI)
2006-2007	National Institutes on Aging, Contract Grant, “Cognitive SNP Panel: AGES Implementation” (V. Gudnason, PI; D.J. Benjamin, Consultant)
2005-2006	Harvard Law School’s Program On Negotiation Next Generation Grant
2005-2006	Federal Reserve Bank of Boston Dissertation Grant for Behavioral Economic Research
2004-2009	National Institute on Aging, P01, “Psychological Factors in Economic Lifecycle Decisions” (D. Wise, Program Director; D.I. Laibson, PI; D.J. Benjamin, Consultant)
2004-2005	Kennedy School of Government Taubman Center Small Grant for research on state government (joint with J. Shapiro)
2003-2005	Russell Sage Foundation Small Grant in Behavioral Economics (joint with J.

Shapiro)

### **Professional Service**

Board of Editors, *American Economic Review* (2017-)  
Associate Editor, *Review of Economics and Statistics* (2020-)  
Excellence in Refereeing Award, *American Economic Review* (2016)  
Guest Editor, *Proceedings of the National Academy of Sciences* (2015-)  
Guest Editor, *PloS Genetics* (2018-)  
Associate Editor, *Journal of the European Economic Association* (2009-2015)  
Excellence in Refereeing Award, *American Economic Review* (2012)  
Excellence in Refereeing Award, *Quarterly Journal of Economics* (2011)  
Becker Friedman Institute Working Group: Identity and Personality (2011-)  
Becker Friedman Institute Working Group: Early Childhood Interventions (2011-)  
Becker Friedman Institute Working Group: Youth Human Capital and Economic Development (2011-)

Founding Columnist, *Behavioral Scientist*

Member, World Wellbeing Survey Panel (<http://cep.lse.ac.uk/wwp/panel.asp>)

Catalyst, BITSS (Berkeley Initiative for Transparency in the Social Sciences)

Co-Founder and Co-Director, Social Science Genetic Association Consortium ([www.thessgac.org](http://www.thessgac.org)) (2011-)

Director, USC CESR Behavioral and Health Genomics Center (2015-)

Member, Hastings Center Working Group on Wrestling with Social/Behavioral Genomics: Risks, Potential Benefits and Ethical Responsibility (2019-)

Member, Russell Sage Foundation Biology and Social Science Working Group (2015-2019)

Member, Russell Sage Foundation Advisory Committee in Biology and Social Science (2015-2019)

### **Journal Referee:**

Economics: *Quarterly Journal of Economics*, *American Economic Review*, *Econometrica*, *Review of Economic Studies*, *Journal of Political Economy*, *American Economic Review: Insights*, *Journal of Economic Literature*, *Review of Economics and Statistics*, *Annual Reviews of Economics*, *American Economic Journal: Applied Economics*, *American Economic Journal: Policy*, *Journal of Public Economics*, *Developmental Review*, *Games and Economic Behavior*, *Economic Journal*, *Journal of the European Economic Association*, *Quantitative Economics*, *Economics Letters*, *Economic Inquiry*, *Journal of Human Resources*, *Scandinavian Journal of Economics*, *Journal of Institutional and Theoretical Economics*, *B.E. Journals in Economic Analysis & Policy*, *B.E. Journals in Theoretical Economics*, *Review of Environmental Economics and Policy*

General Science: *Science*, *Nature*, *Proceedings of the National Academy of Sciences*, *Nature Human Behaviour*, *Nature Communications*

Statistics: *Journal of the American Statistical Association*, *Journal of the Royal Statistical Society*, *The American Statistician*

Finance: *Review of Financial Studies*, *Journal of Financial Economics*

Psychology: *Psychological Science Intelligence*, *Advances in Methods and Practices in Psychological Science*, *Developmental Review*

Medical: *Molecular Psychiatry, BMC Medical Research Methodology*

Philosophy: *Synthese*

Political Science: *Quarterly Journal of Political Science*

Computer Science: *Transactions on Economics and Computation*

Other: *Canadian Jewish Studies, Biodemography and Social Biology, Human Molecular Genetics, Management Science*

Book Referee: Cambridge University Press, Palgrave, Princeton University Press

Grant Reviewer: National Science Foundation, National Institutes of Health, Research Grants Council of Hong Kong, Singapore Ministry of Education, Templeton Foundation, Russell Sage Foundation, World Bank

Conference Organizer:

Co-Organizer, Workshop to Explore a Social Science Genetic Association Consortium:

Feb 2011 (Boston, MA)

Oct 2011 (Los Angeles, CA)

May 2012 (Reykjavik, Iceland)

June 2013 (Rotterdam, Netherlands)

Co-Organizer, Conference on “Polygenic Prediction and Its Application in Social Science”

April 2017 (Los Angeles, CA)

Nov-Dec 2018 (Los Angeles, CA)

Co-Organizer, Workshop on Economics and Philosophy (Santa Fe, NM, August 2018)

Co-Organizer, The Third Annual Stockholm Region Workshop on Economics and Philosophy (Stockholm, Sweden, September 2019)

Co-Organizer, Behavior and Health Genomics Center Strategic Directions Workshop (USC, December 2018)

**Consulting:**

2021- Just Capital (non-profit that ranks justness of public companies), Survey Advisory

2020- Just Capital, Consultant

2019- Just Capital, Expert Panel

2014-2015 Just Capital, Consultant