

PSYCH5589: Research Methods 2

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@article{Button_loannidis_Mokrysz_Nosek_Flint_Robinson_Munafò_2013, title={Power failure: why small sample size undermines the reliability of neuroscience}, volume={14}, DOI={10.1038/nrn3475}, number={5}, journal={Nature Reviews Neuroscience}, author={Button, Katherine S. and Ioannidis, John P. A. and Mokrysz, Claire and Nosek, Brian A. and Flint, Jonathan and Robinson, Emma S. J. and Munafò, Marcus R.}, year={2013}, month={May}, pages={365-376} }

@book{Clark-Carter_ProQuest (Firm)_2019, address={Abingdon, Oxon}, edition={Fourth edition}, title={Quantitative psychological research: the complete student's companion}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5602855}, publisher={Routledge}, author={Clark-Carter, David and ProQuest (Firm)}, year={2019} }

@book{Coolican_ProQuest (Firm)_2018a, address={Abingdon, Oxon}, edition={Seventh edition}, title={Research methods and statistics in psychology}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239}, publisher={Routledge, Taylor & Francis Group}, author={Coolican, Hugh and ProQuest (Firm)}, year={2018} }

@book{Coolican_ProQuest (Firm)_2018b, address={Abingdon, Oxon}, edition={Seventh edition}, title={Research methods and statistics in psychology}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239}, publisher={Routledge, Taylor & Francis Group}, author={Coolican, Hugh and ProQuest (Firm)}, year={2018} }

@book{Coolican_ProQuest (Firm)_2018c, address={Abingdon, Oxon}, edition={Seventh edition}, title={Research methods and statistics in psychology}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239}, publisher={Routledge, Taylor & Francis Group}, author={Coolican, Hugh and ProQuest (Firm)}, year={2018} }

@book{Coolican_ProQuest (Firm)_2018d, address={Abingdon, Oxon}, edition={Seventh edition}, title={Research methods and statistics in psychology}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239}, publisher={Routledge, Taylor & Francis Group}, author={Coolican, Hugh and ProQuest (Firm)}, year={2018} }

@book{Coolican_ProQuest (Firm)_2018e, address={Abingdon, Oxon}, edition={Seventh edition}, title={Research methods and statistics in psychology}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239}, publisher={Routledge, Taylor & Francis Group}, author={Coolican, Hugh and ProQuest

(Firm)}, year={2018} }

@book{Coolican_ProQuest (Firm)_2018f, address={Abingdon, Oxon}, edition={Seventh edition}, title={Research methods and statistics in psychology}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239}, publisher={Routledge, Taylor & Francis Group}, author={Coolican, Hugh and ProQuest (Firm)}, year={2018} }

@book{Coolican_ProQuest (Firm)_2018g, address={Abingdon, Oxon}, edition={Seventh edition}, title={Research methods and statistics in psychology}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239}, publisher={Routledge, Taylor & Francis Group}, author={Coolican, Hugh and ProQuest (Firm)}, year={2018} }

@book{Coolican_ProQuest (Firm)_2018h, address={Abingdon, Oxon}, edition={Seventh edition}, title={Research methods and statistics in psychology}, url={https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239}, publisher={Routledge, Taylor & Francis Group}, author={Coolican, Hugh and ProQuest (Firm)}, year={2018} }

@article{Lakens_Adolfi_Albers_Anvari_Apps_Argamon_Baguley_Becker_Benning_Bradford_et al._2018, title={Justify your alpha}, volume={2}, DOI={10.1038/s41562-018-0311-x}, number={3}, journal={Nature Human Behaviour}, author={Lakens, Daniel and Adolfi, Federico G. and Albers, Casper J. and Anvari, Farid and Apps, Matthew A. J. and Argamon, Shlomo E. and Baguley, Thom and Becker, Raymond B. and Benning, Stephen D. and Bradford, Daniel E. and Buchanan, Erin M. and Caldwell, Aaron R. and Van Calster, Ben and Carlsson, Rickard and Chen, Sau-Chin and Chung, Bryan and Colling, Lincoln J. and Collins, Gary S. and Crook, Zander and Cross, Emily S. and Daniels, Sameera and Danielsson, Henrik and DeBruine, Lisa and Dunleavy, Daniel J. and Earp, Brian D. and Feist, Michele I. and Ferrell, Jason D. and Field, James G. and Fox, Nicholas W. and Friesen, Amanda and Gomes, Caio and Gonzalez-Marquez, Monica and Grange, James A. and Grieve, Andrew P. and Guggenberger, Robert and Grist, James and van Harmelen, Anne-Laura and Hasselman, Fred and Hochard, Kevin D. and Hoffarth, Mark R. and Holmes, Nicholas P. and Ingre, Michael and Isager, Peder M. and Isotalus, Hanna K. and Johansson, Christer and Juszczyk, Konrad and Kenny, David A. and Khalil, Ahmed A. and Konat, Barbara and Lao, Junpeng}, year={2018}, month={Mar}, pages={168-171} }

@article{ title={A manifesto for reproducible science}, url={https://ezproxy.lib.gla.ac.uk/login?url=https://www.nature.com/articles/s41562-016-0021}, author={Marcus R. Munafò, et al} }

@book{Miller_Haden, title={Statistical Analysis with The General Linear Model 1}, url={https://www.otago.ac.nz/psychology/otago039309.pdf}, author={Miller, Jeff and Haden, Patricia} }

@book{Miller_Haden, title={Statistical Analysis with The General Linear Model 1}, url={https://www.otago.ac.nz/psychology/otago039309.pdf}, author={Miller, Jeff and Haden, Patricia} }

@book{Miller_Haden, title={Statistical Analysis with The General Linear Model 1}, url={https://www.otago.ac.nz/psychology/otago039309.pdf}, author={Miller, Jeff and

Haden, Patricia} }

@book{ Miller_Haden, title={ Statistical Analysis with The General Linear Model 1 }, url={ https://www.otago.ac.nz/psychology/otago039309.pdf }, author={ Miller, Jeff and Haden, Patricia } }

@book{ Miller_Haden, title={ Statistical Analysis with The General Linear Model 1 }, url={ https://www.otago.ac.nz/psychology/otago039309.pdf }, author={ Miller, Jeff and Haden, Patricia } }

@misc{ title={ 8 easy steps to open science: An annotated reading list }, url={ https://www.psycharchives.org/handle/20.500.12034/2020 }, author={ S. Crüwell et al } }

@article{ Silberzahn_Uhlmann_Martin_Anselmi_Aust_Awtrey_Bahník_Bai_Bannard_Bonnier_et al._2018, title={ Many Analysts, One Data Set: Making Transparent How Variations in Analytic Choices Affect Results }, volume={ 1 }, DOI={ 10.1177/2515245917747646 }, number={ 3 }, journal={ Advances in Methods and Practices in Psychological Science }, author={ Silberzahn, R. and Uhlmann, E. L. and Martin, D. P. and Anselmi, P. and Aust, F. and Awtrey, E. and Bahník, Š. and Bai, F. and Bannard, C. and Bonnier, E. and Carlsson, R. and Cheung, F. and Christensen, G. and Clay, R. and Craig, M. A. and Dalla Rosa, A. and Dam, L. and Evans, M. H. and Flores Cervantes, I. and Fong, N. and Gamez-Djokic, M. and Glenz, A. and Gordon-McKeon, S. and Heaton, T. J. and Hederos, K. and Heene, M. and Hofelich Mohr, A. J. and Högden, F. and Hui, K. and Johannesson, M. and Kalodimos, J. and Kaszubowski, E. and Kennedy, D. M. and Lei, R. and Lindsay, T. A. and Liverani, S. and Madan, C. R. and Molden, D. and Molleman, E. and Morey, R. D. and Mulder, L. B. and Nijstad, B. R. and Pope, N. G. and Pope, B. and Prenoveau, J. M. and Rink, F. and Robusto, E. and Roderique, H. and Sandberg, A. and Schlüter, E. }, year={ 2018 }, month={ Sep }, pages={ 337-356 } }

@article{ Sullivan_Feinn_2012, title={ Using Effect Size—or Why the P Value Is Not Enough }, volume={ 4 }, DOI={ 10.4300/JGME-D-12-00156.1 }, number={ 3 }, journal={ Journal of Graduate Medical Education }, author={ Sullivan, Gail M. and Feinn, Richard }, year={ 2012 }, month={ Sep }, pages={ 279-282 } }

@article{ Ziori_Dienes_2015, title={ Facial beauty affects implicit and explicit learning of men and women differently }, volume={ 6 }, DOI={ 10.3389/fpsyg.2015.01124 }, journal={ Frontiers in Psychology }, author={ Ziori, Eleni and Dienes, Zoltán }, year={ 2015 }, month={ Aug } }

@article{ Estimating the reproducibility of psychological science_2015, volume={ 349 }, DOI={ 10.1126/science.aac4716 }, number={ 6251 }, journal={ Science }, year={ 2015 }, month={ Aug }, pages={ aac4716-aac4716 } }

@misc{ Idea behind hypothesis testing (video) | Khan Academy, url={ https://www.khanacademy.org/math/ap-statistics/tests-significance-ap/idea-significance-tests/v/idea-behind-hypothesis-testing } }

@misc{ Learning Statistics with R, url={ https://learningstatisticswithr.com/lsr-0.6.pdf } }

@misc{ The Datasaurus Dozen - Same Stats, Different Graphs: Generating Datasets with

Varied Appearance and Identical Statistics through Simulated Annealing | Autodesk Research, url={ <https://www.autodeskresearch.com/publications/samestats> } }

@misc{The 20% Statistician: Always use Welch's t-test instead of Student's t-test, url={ <http://daniellakens.blogspot.com/2015/01/always-use-welchs-t-test-instead-of.html> } }

@misc{Repeated-Measures ANOVA - YouTube, url={ <https://www.youtube.com/watch?v=VPB3xrsFI4o> } }

@misc{Interaction plot demo, url={ <https://www.coursera.org/lecture/sas-predictive-modeling-using-logistic-regression/demo-creating-an-interaction-plot-DcEbv> } }

@misc{Coding categorical variables when analyzing factorial experiments with regression, url={ <http://talklab.psy.gla.ac.uk/tvw/catpred/> } }

@misc{regression - Why could centering independent variables change the main effects with moderation? - Cross Validated, url={ <https://stats.stackexchange.com/questions/65898/why-could-centering-independent-variables-change-the-main-effects-with-moderatio/65911> } }

@misc{Non-parametric stats YouTube playlist, url={ https://www.youtube.com/watch?v=YpG2MlulP_o&list=PLMGjq7JynIjnNjSSNYi2HKW8ZTM9PM4kW } }