

PSYCH5589: Research Methods 2

View Online



Button, Katherine S., John P. A. Ioannidis, Claire Mokrysz, Brian A. Nosek, Jonathan Flint, Emma S. J. Robinson, and Marcus R. Munafò. 2013. 'Power Failure: Why Small Sample Size Undermines the Reliability of Neuroscience'. *Nature Reviews Neuroscience* 14 (5): 365–76. <https://doi.org/10.1038/nrn3475>.

Clark-Carter, David and ProQuest (Firm). 2019. *Quantitative Psychological Research: The Complete Student's Companion*. Fourth edition. Abingdon, Oxon: Routledge. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5602855>.

'Coding Categorical Variables When Analyzing Factorial Experiments with Regression'. n.d. <http://talklab.psy.gla.ac.uk/tvw/catpred/>.

Coolican, Hugh and ProQuest (Firm). 2018a. *Research Methods and Statistics in Psychology*. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>.

———. 2018b. *Research Methods and Statistics in Psychology*. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>.

———. 2018c. *Research Methods and Statistics in Psychology*. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>.

———. 2018d. *Research Methods and Statistics in Psychology*. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>.

———. 2018e. *Research Methods and Statistics in Psychology*. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>.

———. 2018f. *Research Methods and Statistics in Psychology*. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>.

———. 2018g. *Research Methods and Statistics in Psychology*. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group. <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>.

———. 2018h. *Research Methods and Statistics in Psychology*. Seventh edition. Abingdon,

Oxon: Routledge, Taylor & Francis Group.

<https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>.

'Estimating the Reproducibility of Psychological Science'. 2015. *Science* 349 (6251): aac4716–aac4716. <https://doi.org/10.1126/science.aac4716>.

'Idea behind Hypothesis Testing (Video) | Khan Academy'. n.d.

<https://www.khanacademy.org/math/ap-statistics/tests-significance-ap/idea-significance-tests/v/idea-behind-hypothesis-testing>.

'Interaction Plot Demo'. n.d.

<https://www.coursera.org/lecture/sas-predictive-modeling-using-logistic-regression/demo-creating-an-interaction-plot-DcEbv>.

Lakens, Daniel, Federico G. Adolphi, Casper J. Albers, Farid Anvari, Matthew A. J. Apps, Shlomo E. Argamon, Thom Baguley, et al. 2018. 'Justify Your Alpha'. *Nature Human Behaviour* 2 (3): 168–71. <https://doi.org/10.1038/s41562-018-0311-x>.

'Learning Statistics with R'. n.d. <https://learningstatisticswithr.com/lsr-0.6.pdf>.

Marcus R. Munafò, et al. n.d. 'A Manifesto for Reproducible Science'.

<https://ezproxy.lib.gla.ac.uk/login?url=https://www.nature.com/articles/s41562-016-0021>.

Miller, Jeff, and Patricia Haden. n.d. *Statistical Analysis with The General Linear Model 1*. <https://www.otago.ac.nz/psychology/otago039309.pdf>.

———. n.d. *Statistical Analysis with The General Linear Model 1*. <https://www.otago.ac.nz/psychology/otago039309.pdf>.

———. n.d. *Statistical Analysis with The General Linear Model 1*. <https://www.otago.ac.nz/psychology/otago039309.pdf>.

———. n.d. *Statistical Analysis with The General Linear Model 1*. <https://www.otago.ac.nz/psychology/otago039309.pdf>.

———. n.d. *Statistical Analysis with The General Linear Model 1*. <https://www.otago.ac.nz/psychology/otago039309.pdf>.

'Non-Parametric Stats YouTube Playlist'. n.d.

https://www.youtube.com/watch?v=YpG2MlulP_o&list=PLMGjq7JynIjnNjSSNYi2HKW8ZTM9PM4kW.

'Regression - Why Could Centering Independent Variables Change the Main Effects with Moderation? - Cross Validated'. n.d.

<https://stats.stackexchange.com/questions/65898/why-could-centering-independent-variables-change-the-main-effects-with-moderatio/65911>.

'Repeated-Measures ANOVA - YouTube'. n.d.

<https://www.youtube.com/watch?v=VPB3xrsFI4o>.

S. Crüwell et al. n.d. '8 Easy Steps to Open Science: An Annotated Reading List'.

<https://www.psycharchives.org/handle/20.500.12034/2020>.

Silberzahn, R., E. L. Uhlmann, D. P. Martin, P. Anselmi, F. Aust, E. Awtrey, Š. Bahník, et al. 2018. 'Many Analysts, One Data Set: Making Transparent How Variations in Analytic Choices Affect Results'. *Advances in Methods and Practices in Psychological Science* 1 (3): 337–56. <https://doi.org/10.1177/2515245917747646>.

Sullivan, Gail M., and Richard Feinn. 2012. 'Using Effect Size—or Why the P Value Is Not Enough'. *Journal of Graduate Medical Education* 4 (3): 279–82. <https://doi.org/10.4300/JGME-D-12-00156.1>.

'The 20% Statistician: Always Use Welch's t-Test Instead of Student's t-Test'. n.d. <http://daniellakens.blogspot.com/2015/01/always-use-welchs-t-test-instead-of.html>.

'The Datasaurus Dozen - Same Stats, Different Graphs: Generating Datasets with Varied Appearance and Identical Statistics through Simulated Annealing | Autodesk Research'. n.d. <https://www.autodeskresearch.com/publications/samestats>.

Ziori, Eleni, and Zoltán Dienes. 2015. 'Facial Beauty Affects Implicit and Explicit Learning of Men and Women Differently'. *Frontiers in Psychology* 6 (August). <https://doi.org/10.3389/fpsyg.2015.01124>.