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1.
Learning Statistics With R by Danielle Navarro [Internet]. Available from:
<http://compcogscisydney.org/learning-statistics-with-r/>

 2.
Walker I, Askews & Holts Library Services. Research methods and statistics [Internet].
Basingstoke: Palgrave Macmillan; 2010. Available from:
<http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781137013736>

 3.
Paul C. Price, Rajiv S. Jhangiani, and I-Chant A. Chiang. Research Methods in Psychology.
Available from: <https://opentextbc.ca/researchmethods/>

 4.
Ebooks Corporation Limited. Research methods and statistics in psychology [Internet]. 5th
edition. Coolican H, editor. Hoboken, New Jersey: Taylor and Francis; 2013. Available from:
<http://GLA.ebib.com/patron/FullRecord.aspx?p=712852>

 5.
Clark-Carter D, Ebooks Corporation Limited. Quantitative psychological research: the
complete student's companion [Internet]. 3rd ed. Hove, East Sussex: Psychology Press;
2009. Available from: <http://www.gla.ebib.com/patron/FullRecord.aspx?p=452096>

6.

Langdridge D, Hagger-Johnson G, Dawson Books. Introduction to research methods and data analysis in psychology [Internet]. 3rd ed. Harlow, Essex: Pearson; 2013. Available from:

<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://idp.gla.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780273756880>

7.

Munafò MR, Nosek BA, Bishop DVM, Button KS, Chambers CD, Percie du Sert N, et al. A manifesto for reproducible science. *Nature Human Behaviour*. 2017 Jan 10;1(1).

8.

Walker I, Askews & Holts Library Services. Research methods and statistics [Internet]. Basingstoke: Palgrave Macmillan; 2010. Available from:

<http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781137013736>

9.

Ebooks Corporation Limited. Research methods and statistics in psychology [Internet]. 5th edition. Coolican H, editor. Hoboken, New Jersey: Taylor and Francis; 2013. Available from: <http://GLA.ebib.com/patron/FullRecord.aspx?p=712852>

10.

Chapter 7: Nonexperimental Research – Research Methods in Psychology [Internet].

Available from: <https://opentextbc.ca/researchmethods/part/nonexperimental-research/>

11.

Chapter 8: Research methods and statistics [Internet]. Available from:

<http://reader.vlebooks.com/reader/open?acclId=10143&cite=1&isbn=9781137013736&maxCopy=26&maxPrint=26&mmLimit=0¬es=1&pageLimit=0&shareLink=%2F%2FWWW.VLEBOOKS.COM%2FVLEWEB%2FPRODUCT%2FIND%2F920428&startPage=0×tamp=2018-10-04T12%3A35%3A41&userId=537812&watermark=+++++++GLASGOWUNIVERSITYOFGLASGOW++++++>

+++++++&token=jCc5ssi5CbMev4rbt92jt6XAsN8%3d

12.

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

13.

R for Data Science [Internet]. Available from: <http://r4ds.had.co.nz/data-visualisation.html>

14.

General Ggplot2 Tips - The R Graph Gallery [Internet]. Available from: <https://www.r-graph-gallery.com/portfolio/ggplot2-package/>

15.

Read: Research methods and statistics [Internet]. Available from: <http://reader.vlebooks.com/reader/open?acclId=10143&cite=1&isbn=9781137013736&maxCopy=26&maxPrint=26&mmLimit=0¬es=1&pageLimit=0&shareLink=%2F%2FWWW.VLEBOOKS.COM%2FVLEWEB%2FPRODUCT%2FINDEX%2F920428&startPage=0×tamp=2018-10-08T00%3A54%3A20&userId=537812&watermark=+++++++GLASGOWUNI%2FSTZCV0J TZWHVVZEZBWVJBVF2EXZXVJBEN2VJPQ+++++++&token=s8gojVy%2bQCIDKKc1dc2XhVluj2E%3d>

16.

Ganis G, Kievit R. A New Set of Three-Dimensional Shapes for Investigating Mental Rotation Processes: Validation Data and Stimulus Set. *Journal of Open Psychology Data*. 2015 Mar 13;3.

17.

Ganis G, Kievit R. A New Set of Three-Dimensional Shapes for Investigating Mental Rotation Processes: Validation Data and Stimulus Set. *Journal of Open Psychology Data*. 2015 Mar 13;3.

18.

Walker I, Askews & Holts Library Services. Research methods and statistics [Internet]. Basingstoke: Palgrave Macmillan; 2010. Available from: <http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781137013736>

19.

Sedgewick JR, Flath ME, Elias LJ. Presenting Your Best Self(ie): The Influence of Gender on Vertical Orientation of Selfies on Tinder. *Frontiers in Psychology*. 2017 Apr 21;8.

20.

Effect Size for Chi-square Test | Real Statistics Using Excel [Internet]. Available from: <http://www.real-statistics.com/chi-square-and-f-distributions/effect-size-chi-square/>

21.

(100) Chi-square distribution introduction | Probability and Statistics | Khan Academy - YouTube [Internet]. Available from: <https://www.youtube.com/watch?v=dXB3cUGnaxQ>

22.

(100) Pearson's chi square test (goodness of fit) | Probability and Statistics | Khan Academy - YouTube [Internet]. Available from: <https://www.youtube.com/watch?v=2QeDRsxSF9M&t=17s>

23.

McHugh ML. The Chi-square test of independence. *Biochemia Medica*. 2013;143-9.

24.

Walker I, Askews & Holts Library Services. Research methods and statistics [Internet]. Basingstoke: Palgrave Macmillan; 2010. Available from: <http://www.vlebooks.com/vleweb/product/openreader?id=GlasgowUni&isbn=9781137013736>

25.

Ebooks Corporation Limited. Research methods and statistics in psychology [Internet]. 5th edition. Coolican H, editor. Hoboken, New Jersey: Taylor and Francis; 2013. Available from: <http://GLA.ebib.com/patron/FullRecord.aspx?p=712852>

26.

Miller_Haden_2013_GLM.pdf - Google Drive [Internet]. Available from: <https://drive.google.com/file/d/0B1fyuTuvj3YoaFdUR3FZaXNuNXc/view>

27.

Understanding and Interpreting Correlations - an Interactive Visualization [Internet]. Available from: <http://rpsychologist.com/d3/correlation/>

28.

Ebooks Corporation Limited. Research methods and statistics in psychology [Internet]. 5th edition. Coolican H, editor. Hoboken, New Jersey: Taylor and Francis; 2013. Available from: <http://GLA.ebib.com/patron/FullRecord.aspx?p=712852>

29.

Learning Statistics With R by Danielle Navarro [Internet]. Available from: <http://compcogscisydney.org/learning-statistics-with-r/>

30.

Miller_Haden_2013_GLM.pdf - Google Drive [Internet]. Available from: <https://drive.google.com/file/d/0B1fyuTuvj3YoaFdUR3FZaXNuNXc/view>

31.

Clark-Carter D, Ebooks Corporation Limited. Quantitative psychological research: the complete student's companion [Internet]. 3rd ed. Hove, East Sussex: Psychology Press; 2009. Available from: <http://www.gla.ebib.com/patron/FullRecord.aspx?p=452096>

32.

Eiko I. Fried, Jessica K. Flake. Measurement Matters. APS Observer [Internet]. 2018;31(3). Available from: <https://www.psychologicalscience.org/observer/measurement-matters>

33.

Six measurement myths [Internet]. Available from: <https://www.apa.org/science/about/psa/2018/10/measurement-myths.aspx>

34.

Fried EI. The 52 symptoms of major depression: Lack of content overlap among seven common depression scales. Journal of Affective Disorders. 2017 Jan;208:191-7.

35.

Flake JK, Pek J, Hehman E. Construct Validation in Social and Personality Research. Social Psychological and Personality Science. 2017 May;8(4):370-8.

36.

Internal Validity Tutorial [Internet]. Available from: <https://psych.athabascau.ca/open/validity/index.php>

37.

Ebooks Corporation Limited. Research methods and statistics in psychology [Internet]. 5th edition. Coolican H, editor. Hoboken, New Jersey: Taylor and Francis; 2013. Available from: <http://GLA.ebib.com/patron/FullRecord.aspx?p=712852>

38.

Read: Research methods and statistics [Internet]. Available from: <http://reader.vlebooks.com/reader/open?acclD=10143&cite=1&isbn=9781137013736&maxCopy=26&maxPrint=26&mmLimit=0¬es=1&pageLimit=0&shareLink=%2F%2FWWW.VLEBOOKS.COM%2FVLEWEB%2FPRODUCT%2FIND-EX%2F920428&startPage=0×tamp=2018-11-24T09%3A50%3A02&us>

erId=537812&watermark=+++++++GLASGO
 WUNI%2FSTZCV0JTZWHVVZEZBWVJBVF2EXZXVJBEN2VJPQ+++++++
 ++++++++&token=GFX5h%2fwC%2bO9lkozHMGQUZCjNaFI%3d

39.

Chapter 6: Experimental Research – Research Methods in Psychology [Internet]. Available from: <https://opentextbc.ca/researchmethods/part/experimental-research/>

40.

Read: Research methods and statistics [Internet]. Available from:
<http://reader.vlebooks.com/reader/open?acclD=10143&cite=1&isbn=9781137013736&maxCopy=26&maxPrint=26&mmLimit=0¬es=1&pageLimit=0&shareLink=%2F%2FWWW.VLEBOOKS.COM%2FVLEWEB%2FPRODUCT%2FIND EX%2F920428&startPage=0×tamp=2018-11-24T10%3A34%3A20&us erId=537812&watermark=+++++++GLASGO WUNI%2FSTZCV0JTZWHVVZEZBWVJBVF2EXZXVJBEN2VJPQ+++++++ ++++++++&token=n8Yt%2bNE9KvEIOKuvoOsL%2flaPSCU%3d>

41.

Ebooks Corporation Limited. Research methods and statistics in psychology [Internet]. 5th edition. Coolican H, editor. Hoboken, New Jersey: Taylor and Francis; 2013. Available from: <http://GLA.ebib.com/patron/FullRecord.aspx?p=712852>

42.

Learning Statistics with R [Internet]. Available from:
<http://compcogscisydney.org/lsr/lsr-0.6.pdf>

43.

Clark-Carter D, Ebooks Corporation Limited. Quantitative psychological research: the complete student's companion [Internet]. 3rd ed. Hove, East Sussex: Psychology Press; 2009. Available from: <http://www.gla.ebib.com/patron/FullRecord.aspx?p=452096>

44.

Read: Research methods and statistics [Internet]. Available from:

<http://reader.vlebooks.com/reader/open?acclId=10143&cite=1&isbn=9781137013736&maxCopy=26&maxPrint=26&mmLimit=0¬es=1&pageLimit=0&shareLink=%2F%2FWWW.VLEBOOKS.COM%2FVLEWEB%2FPRODUCT%2FIND%2F920428&startPage=0×tamp=2018-12-02T14%3A20%3A14&userId=537812&watermark=+++++++GLASGOWUNIVERSITY%2FSTZCV0JTZWVZEBWVJBVF2EXZXVJBEN2VJPQ+++++++&token=YzaNYOv0pWWKgCpiG2DkcYbleMU%3d>

45.

Ebooks Corporation Limited. Research methods and statistics in psychology [Internet]. 5th edition. Coolican H, editor. Hoboken, New Jersey: Taylor and Francis; 2013. Available from: <http://GLA.ebib.com/patron/FullRecord.aspx?p=712852>

46.

T-Distribution [Internet]. Available from: <http://statweb.stanford.edu/~naras/jsm/TDensity/TDensity.html>

47.

The t-distribution: a key statistical concept discovered by a beer brewery [Internet]. Available from: <https://medium.freecodecamp.org/the-t-distribution-a-key-statistical-concept-discovered-by-a-beer-brewery-dbfdc693184>

48.

The 20% Statistician: Always use Welch's t-test instead of Student's t-test [Internet]. Available from: <http://daniellakens.blogspot.com/2015/01/always-use-welchs-t-test-instead-of.html>

49.

Answering questions with data [Internet]. Available from: <https://crumplab.github.io/statistics/t-tests.html>

50.

Miller J, Haden P. Statistical Analysis with The General Linear Model 1 [Internet]. Available

from: <https://www.otago.ac.nz/psychology/otago039309.pdf>

51.

Clark-Carter D, ProQuest (Firm). Quantitative psychological research: the complete student's companion [Internet]. Fourth edition. Abingdon, Oxon: Routledge; 2019. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5602855>

52.

The Multiple Comparisons Problem - YouTube [Internet]. Available from: <https://www.youtube.com/watch?v=dzi1CSvzCoU>

53.

Main effects & interactions - YouTube [Internet]. Available from: <https://www.youtube.com/watch?v=OE46w0RqmQA>

54.

Miller J, Haden P. Statistical Analysis with The General Linear Model 1 [Internet]. Available from: <https://www.otago.ac.nz/psychology/otago039309.pdf>

55.

Repeated-Measures ANOVA - YouTube [Internet]. Available from: <https://www.youtube.com/watch?v=VPB3xrsFl4o>

56.

Coolican H, ProQuest (Firm). Research methods and statistics in psychology [Internet]. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group; 2018. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>

57.

BishopBlog: ANOVA, t-tests and regression: different ways of showing the same thing [Internet]. Available from: <http://deevybee.blogspot.com/2017/11/anova-t-tests-and-regression-different.html?m=1>

58.

Miller J, Haden P. Statistical Analysis with The General Linear Model 1 [Internet]. Available from: <https://www.otago.ac.nz/psychology/otago039309.pdf>

59.

Coolican H, ProQuest (Firm). Research methods and statistics in psychology [Internet]. Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group; 2018. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>

60.

Introduction to Two Way ANOVA (Factorial Analysis) - YouTube [Internet]. Available from: <https://www.youtube.com/watch?v=IZFmFuZGQTk&list=PLWtoq-EhUJe2TjYfZUQtuq7a0dQCnOWp&index=1>

61.

Ziori E, Dienes Z. Facial beauty affects implicit and explicit learning of men and women differently. *Frontiers in Psychology*. 2015 Aug 5;6.

62.

Clark-Carter D, ProQuest (Firm). Quantitative psychological research: the complete student's companion [Internet]. Fourth edition. Abingdon, Oxon: Routledge; 2019. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5602855>

63.

Non-parametric stats YouTube playlist [Internet]. Available from: https://www.youtube.com/watch?v=YpG2MlulP_o&list=PLMGjq7JynIjNjSSNYi2HKW8ZTM9PM4kW

64.

Coolican H, ProQuest (Firm). Research methods and statistics in psychology [Internet].

Seventh edition. Abingdon, Oxon: Routledge, Taylor & Francis Group; 2018. Available from: <https://ebookcentral.proquest.com/lib/gla/detail.action?docID=5584239>

65.

The Power Dialogues | pigees [Internet]. Available from: <https://pigees.wordpress.com/2016/09/13/the-power-dialogues/>

66.

ProfessorParris. Factors Affecting Power - Effect size, Variability, Sample Size (Module 1 8 7) - YouTube [Internet]. 2015. Available from: <https://www.youtube.com/watch?v=vXba59YLI9Q>

67.

Navarro [Internet]. Available from: <http://compcogscisydney.org/lsr/lsr-0.6.pdf>

68.

Gernsbacher MA. Writing Empirical Articles: Transparency, Reproducibility, Clarity, and Memorability. *Advances in Methods and Practices in Psychological Science*. 2018 Sep;1(3):403–14.

69.

Basics of research paper writing and publishing [Internet]. Available from: <http://dbis.rwth-aachen.de/~derntl/papers/misc/paperwriting.pdf>

70.

Chapter 11: Presenting Your Research – Research Methods in Psychology [Internet]. Available from: <https://opentextbc.ca/researchmethods/part/presenting-your-research/>

71.

Expressing Your Results – Research Methods in Psychology [Internet]. Available from: <https://opentextbc.ca/researchmethods/chapter/expressing-your-results/>