

Paket	Titel	Autoren	Link
afex	Analysis of factorial experiments	Singmann, H. et al.	https://CRAN.R-project.org/package=afex
apaTables	Create American Psychological Association (APA) style tables	Stanley, D.	https://CRAN.R-project.org/package=apaTables
blavaan	Bayesian structural equation models via parameter expansion	Merkle, E. C., & Rosseel, Y.	https://doi.org/10.18637/jss.v085.i04
brms	An R package for Bayesian multilevel models using Stan	Bürkner, P.	https://cran.r-project.org/package=brms
car	Companion to Applied Regression	Fox, J. et al.	http://cran.r-project.org/web/packages/car/index.html
corrgram	Plot a correlogram	Wright, K.	https://CRAN.R-project.org/package=corrgram
dplyr	Data Manipulation	Wickham, H. & Francois, R.	http://cran.r-project.org/web/packages/dplyr/index.html
effectsize	Compute and interpret indices of effect size	Makowski, D., et al.	https://github.com/easystats/effectsize
effsize	Efficient effect size computation	Torchiano, M.	https://CRAN.R-project.org/package=effsize
EMAtools	Data management tools for real-time monitoring/ecological momentary assessment data	Kleiman, E.	https://CRAN.R-project.org/package=EMAtools
emmeans	Estimated marginal means, aka least-squares means	Lenth, R.	https://CRAN.R-project.org/package=emmeans
ez	Easy analysis and visualization of factorial experiments	Lawrence, M. A.	http://cran.r-project.org/web/packages/ez/index.html
foreign	Read Data Stored by Minitab, S, SAS, SPSS, Stata, Systat, dBase, ...	R Core Team	http://cran.r-project.org/web/packages/foreign/index.html
ggbeeswarm	Categorical scatter (violin point) plots	Clarke, E. & Sherrill-Mix, S.	https://CRAN.R-project.org/package=ggbeeswarm
ggcorrplot	Visualization of a correlation matrix using 'ggplot2'	Kassambara, A.	https://CRAN.R-project.org/package=ggcorrplot
ggplot2	An implementation of the Grammar of Graphics	Wickham, H. & Chang, W.	http://cran.r-project.org/web/packages/ggplot2/index.html
ggplot2	Elegant graphics for data analysis	Wickham, H.	https://ggplot2.tidyverse.org
ggthemes	Extra themes, scales and geoms for 'ggplot2'	Arnold, J.	https://CRAN.R-project.org/package=ggthemes

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gt	Easily create presentation-ready display tables	Iannone, R., et al.	https://CRAN.R-project.org/package=gt
haven	Import and export 'SPSS', 'Stata' and 'SAS' files	Wickham, H., & Miller, E.	https://CRAN.R-project.org/package=haven
here	A simpler way to find your files	Müller, K.	https://CRAN.R-project.org/package=here
interactions	Comprehensive, user-friendly toolkit for probing interactions	Long, J. A.	https://cran.r-project.org/package=interactions
jtools	Analysis and presentation of social scientific data	Long, J. A.	https://cran.r-project.org/package=jtools
kableExtra	Construct complex table with 'kable' and pipe syntax	Zhu, H.	https://CRAN.R-project.org/package=kableExtra
knitr	A general-purpose package for dynamic report generation in R	Xie, Y.	https://yihui.org/knitr/
lattice	Lattice Graphics	Sarkar, D.	http://cran.r-project.org/web/packages/lattice/index.html
lavaan	Structural Equation Modeling	Rosseel, Y.	https://cran.r-project.org/web/packages/lavaan/index.html
lavaanPlot	Path diagrams for lavaan models via diagrammerR	Lishinski, A.	https://CRAN.R-project.org/package=lavaanPlot
lme4	Linear Mixed-Effects Models using 'Eigen' and S4	Bates, D., et al.	http://cran.r-project.org/web/packages/lme4/index.html
lmerTest	Tests in Linear Mixed Effects Models	Kuznetsova, A., et al.	https://cran.r-project.org/web/packages/lmerTest/index.html
MBESS	MBESS	Kelley, K. & Lai K.	http://cran.r-project.org/web/packages/MBESS/index.html
merTools	Tools for analyzing mixed effect regression models	Knowles, J. E., & Frederick, C.	https://CRAN.R-project.org/package=merTools
nlme	Linear and nonlinear mixed effects models	Pinheiro, J., et al.	https://CRAN.R-project.org/package=nlme
nortest	Tests for Normality	Gross, J.	http://cran.r-project.org/web/packages/nortest/index.html
oii	Crosstab and statistical tests for OII MSc stats course	Hale, S., et al.	https://CRAN.R-project.org/package=oii
papaja	Prepare reproducible APA journal articles with R Markdown	Aust, F. & Barth, M.	https://github.com/crsh/papaja
patchwork	The composer of plots	Pedersen, T.	https://CRAN.R-project.org/package=patchwork
powerlmm	Power analysis for longitudinal multilevel models	Magnusson, K.	https://CRAN.R-project.org/package=powerlmm

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ppcor	Partial and semi-partial (part) correlation	Kim, S.	https://CRAN.R-project.org/package=ppcor
psych	Procedures for Psychological, Psychometric, and Personality Research	Revelle, W.	http://cran.r-project.org/web/packages/psych/index.html
pwr	Basic functions for power analysis	Champely, S.	http://cran.r-project.org/web/packages/pwr/index.html
pwr2ppl	Power analyses for common designs (Power to the People)	Aberson, C.	https://CRAN.R-project.org/package=pwr2ppl
RColorBrewer	ColorBrewer palettes	Neuwirth, E.	https://CRAN.R-project.org/package=RColorBrewer
readr	Read rectangular text data	Wickham, H., et al.	https://CRAN.R-project.org/package=readr
semPlot	Path diagrams and visual analysis of various SEM packages' output	Epskamp, S.	https://cran.r-project.org/web/packages/semPlot/index.html
semTools	Useful tools for structural equation modeling	Jorgensen et al.	https://CRAN.R-project.org/package=semTools
simr	R package for power analysis of generalised linear mixed models by simulation	Green, P., & MacLeod, C. J.	https://CRAN.R-project.org/package=simr
sjPlot	Data visualization for statistics in social science	Lüdecke, D.	https://CRAN.R-project.org/package=sjPlot
sjstats	Statistical functions for regression models	Lüdecke, D.	https://CRAN.R-project.org/package=sjstats
Superpower	Power analysis with Superpower	Caldwell, A., & Lakens, D.	https://arcaldwell49.github.io/SuperpowerBook
tidyr	Tidy messy data	Wickham, H., & Henry, L.	https://CRAN.R-project.org/package=tidyr
vcd	Visualizing Categorical Data	Meyer, D. et al.	http://cran.r-project.org/web/packages/vcd/index.html
vioplot	Violin plot	Adler, D., & Kelly, S. T.	https://github.com/TomKellyGenetics/vioplot
xlsx	Read, write, format Excel 2007 and Excel 97/2000/XP/2003 files	Dragulescu, A. & Arendt, C.	https://CRAN.R-project.org/package=xlsx
yarr	A companion to the e-book "YaRrr!: The Pirate's Guide to R".	Phillips, N.	https://CRAN.R-project.org/package=yarr