

Blog Bibliography: Packages

Sammy Mustafa

2022-12-05

- Arnold, Jeffrey B. 2021. *Ggthemes: Extra Themes, Scales and Geoms for Ggplot2*. <https://github.com/jrnold/ggthemes>.
- Auguie, Baptiste. 2017. *gridExtra: Miscellaneous Functions for "Grid" Graphics*. <https://CRAN.R-project.org/package=gridExtra>.
- Chang, Winston. 2022. *Extrafont: Tools for Using Fonts*. <https://github.com/wch/extrafont>.
- Chang, Winston, Joe Cheng, JJ Allaire, Carson Sievert, Barret Schloerke, Yihui Xie, Jeff Allen, Jonathan McPherson, Alan Dipert, and Barbara Borges. 2022. *Shiny: Web Application Framework for r*. <https://shiny.rstudio.com/>.
- file., See AUTHORS. 2022. *Palettee: Comprehensive Collection of Color Palettes*. <https://github.com/EmilHvitfeldt/palettee>.
- Firke, Sam. 2021. *Janitor: Simple Tools for Examining and Cleaning Dirty Data*. <https://github.com/sfirke/janitor>.
- Grolemund, Garrett, and Hadley Wickham. 2011. "Dates and Times Made Easy with lubridate." *Journal of Statistical Software* 40 (3): 1–25. <https://www.jstatsoft.org/v40/i03/>.
- Ihaka, Ross, Paul Murrell, Kurt Hornik, Jason C. Fisher, Reto Stauffer, Claus O. Wilke, Claire D. McWhite, and Achim Zeileis. 2022. *Colorspace: A Toolbox for Manipulating and Assessing Colors and Palettes*. <https://CRAN.R-project.org/package=colorspace>.
- Kahle, David, and Hadley Wickham. 2013. "Ggmap: Spatial Visualization with Ggplot2." *The R Journal* 5 (1): 144–61. <https://journal.r-project.org/archive/2013-1/kahle-wickham.pdf>.
- Kahle, David, Hadley Wickham, and Scott Jackson. 2022. *Ggmap: Spatial Visualization with Ggplot2*. <https://github.com/dkahle/ggmap>.
- Kay, Matthew. 2022. *Ggdist: Visualizations of Distributions and Uncertainty*. <https://CRAN.R-project.org/package=ggdist>.
- Maerz, Seraphine, Amanda Edgell, Sebastian Hellmeier, and Nina Ilchenko. 2021. "Vdemdata - an R package to load, explore and work with the most recent V-Dem (Varieties of Democracy) and V-Party datasets." Varieties of Democracy (V-Dem) Project. <https://www.v-dem.net/en/>.
- . 2022. *Vdemdata: Provides Most Recent v-Dem and v-Party Data and Some Additional Features*.
- Neuwirth, Erich. 2022. *RColorBrewer: ColorBrewer Palettes*. <https://CRAN.R-project.org/package=RColorBrewer>.
- Ooms, Jeroen. 2022. *Gifski: Highest Quality GIF Encoder*. <https://CRAN.R-project.org/package=gifski>.
- Pebesma, Edzer. 2018. "Simple Features for R: Standardized Support for Spatial Vector Data." *The R Journal* 10 (1): 439–46. <https://doi.org/10.32614/RJ-2018-009>.
- . 2022. *Sf: Simple Features for r*. <https://CRAN.R-project.org/package=sf>.
- Pedersen, Thomas Lin, Jeroen Ooms, and Devon Govett. 2022. *Systemfonts: System Native Font Finding*. <https://github.com/r-lib/systemfonts>.
- Pedersen, Thomas Lin, and David Robinson. 2022. *Gganimate: A Grammar of Animated Graphics*. <https://CRAN.R-project.org/package=gganimate>.
- Ram, Karthik, and Hadley Wickham. 2018. *Wesanderson: A Wes Anderson Palette Generator*. <https://github.com/karthik/wesanderson>.
- Rossell Hayes, Alexander. 2022. *Fauxnaif: Convert Values to NA*. <https://CRAN.R-project.org/package=fauxnaif>.
- Schloerke, Barret, Di Cook, Joseph Larmarange, Francois Briatte, Moritz Marbach, Edwin Thoen, Amos Elberg, and Jason Crowley. 2021. *GGally: Extension to Ggplot2*. <https://CRAN.R-project.org/package=GGally>.

- GGally.
- Slowikowski, Kamil. 2022. *Ggrepel: Automatically Position Non-Overlapping Text Labels with Ggplot2*. <https://github.com/slowkow/ggrepel>.
- South, Andy. 2017a. *Rnaturalearth: World Map Data from Natural Earth*. <https://github.com/ropenscilabs/rnaturalearth>.
- . 2017b. *Rnaturalearthdata: World Vector Map Data from Natural Earth Used in Rnaturalearth*. <https://github.com/ropenscilabs/rnaturalearthdata>.
- Spinu, Vitalie, Garrett Golemud, and Hadley Wickham. 2022. *Lubridate: Make Dealing with Dates a Little Easier*. <https://CRAN.R-project.org/package=lubridate>.
- Stauffer, Reto, Georg J. Mayr, Markus Dabernig, and Achim Zeileis. 2009. “Somewhere over the Rainbow: How to Make Effective Use of Colors in Meteorological Visualizations.” *Bulletin of the American Meteorological Society* 96 (2): 203–16. <https://doi.org/10.1175/BAMS-D-13-00155.1>.
- Urbanek, Simon. 2022. *Png: Read and Write PNG Images*. <http://www.rforge.net/png/>.
- Wickham, Hadley. 2007. “Reshaping Data with the reshape Package.” *Journal of Statistical Software* 21 (12): 1–20. <http://www.jstatsoft.org/v21/i12/>.
- . 2020. *Reshape2: Flexibly Reshape Data: A Reboot of the Reshape Package*. <https://github.com/hadley/reshape>.
- . 2022a. *Stringr: Simple, Consistent Wrappers for Common String Operations*. <https://CRAN.R-project.org/package=stringr>.
- . 2022b. *Tidyverse: Easily Install and Load the Tidyverse*. <https://CRAN.R-project.org/package=tidyverse>.
- Wickham, Hadley, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D’Agostino McGowan, Romain François, Garrett Golemud, et al. 2019. “Welcome to the tidyverse.” *Journal of Open Source Software* 4 (43): 1686. <https://doi.org/10.21105/joss.01686>.
- Wickham, Hadley, Romain François, Lionel Henry, and Kirill Müller. 2022. *Dplyr: A Grammar of Data Manipulation*. <https://CRAN.R-project.org/package=dplyr>.
- Wickham, Hadley, Jim Hester, Winston Chang, and Jennifer Bryan. 2022. *Devtools: Tools to Make Developing r Packages Easier*. <https://CRAN.R-project.org/package=devtools>.
- Wickham, Hadley, Evan Miller, and Danny Smith. 2022. *Haven: Import and Export SPSS, Stata and SAS Files*. <https://CRAN.R-project.org/package=haven>.
- Wickham, Hadley, and Dana Seidel. 2022. *Scales: Scale Functions for Visualization*. <https://CRAN.R-project.org/package=scales>.
- Zeileis, Achim, Jason C. Fisher, Kurt Hornik, Ross Ihaka, Claire D. McWhite, Paul Murrell, Reto Stauffer, and Claus O. Wilke. 2020. “colorspace: A Toolbox for Manipulating and Assessing Colors and Palettes.” *Journal of Statistical Software* 96 (1): 1–49. <https://doi.org/10.18637/jss.v096.i01>.
- Zeileis, Achim, Kurt Hornik, and Paul Murrell. 2009. “Escaping RGBland: Selecting Colors for Statistical Graphics.” *Computational Statistics & Data Analysis* 53 (9): 3259–70. <https://doi.org/10.1016/j.csda.2008.11.033>.