* [**How to read Histograms and use them in R**](http://flowingdata.com/2014/02/27/how-to-read-histograms-and-use-them-in-r/)
* [**Bernstein, M. S., Bakshy, E., Burke, M., & Karrer, B. (2013). Quantifying the invisible audience in social networks. In Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI 2013), pp. 21-30**](http://hci.stanford.edu/publications/2013/invisibleaudience/invisibleaudience.pdf)
* [**Faceting**](http://www.cookbook-r.com/Graphs/Facets_(ggplot2)/)
* [**top-coded**](http://en.wikipedia.org/wiki/Top-coded)
* [**ggplot theme documentation**](http://docs.ggplot2.org/0.9.2.1/theme.html)
* [**Create Multiple Plots in One Image Output**](http://lightonphiri.org/blog/ggplot2-multiple-plots-in-one-graph-using-gridextra)
* [**Add Log or Sqrt Scales to an Axis**](http://docs.ggplot2.org/current/scale_continuous.html)
* [**Assumptions of Linear Regression**](http://en.wikipedia.org/wiki/Linear_regression#Assumptions)
* [**Normal Distribution**](http://en.wikipedia.org/wiki/Normal_distribution)
* [**Log Transformations of Data**](http://www.r-statistics.com/2013/05/log-transformations-for-skewed-and-wide-distributions-from-practical-data-science-with-r/)
* [**Data Wrangling in R**](https://s3.amazonaws.com/udacity-hosted-downloads/ud651/DataWranglingWithR.pdf)
* [**RStudio's webpage**](http://www.rstudio.com/resources/cheatsheets/)
* [**Gapminder Data**](http://www.gapminder.org/data/)
* [**Hans Rosling's 200 Countries, 200 Years, 4 Minutes**](https://www.youtube.com/watch?v=jbkSRLYSojo)
* [**Date Formats in R**](http://www.r-bloggers.com/date-formats-in-r)
* [**Export a Google Calendar**](https://support.google.com/calendar/answer/37111?hl=en)
* [**Google Calendar to Excel: Free Trial**](http://www.gcal2excel.com/)
* [**ggplot2 geoms**](http://docs.ggplot2.org/current/)
* [**ggplot2 tutorial**](http://bbs.ceb-institute.org/wp-content/uploads/2011/09/handout_ggplot2.pdf) by Ramon Saccilotto
* [**dplyr package**](http://blog.rstudio.org/2014/01/17/introducing-dplyr/).
* [**Introduction to dplyr**](http://rstudio-pubs-static.s3.amazonaws.com/11068_8bc42d6df61341b2bed45e9a9a3bf9f4.html)
* [**Introduction of dplyr**](http://www.r-bloggers.com/hadley-wickham-presents-dplyr-at-user-2014/)
* [**dplyr Tutorial Part 1**](http://www.r-bloggers.com/hadley-wickhams-dplyr-tutorial-at-user-2014-part-1/)
* [**dplyr Tutorial Part 2**](http://www.r-bloggers.com/hadley-wickhams-dplyr-tutorial-at-user-2014-part-2/)
* For more on geom\_line(), you can check the documentation [**here**](http://docs.ggplot2.org/current/geom_path.html).
* [**quantiles (percentiles)**](http://www.r-tutor.com/elementary-statistics/numerical-measures/percentile).
* [**Assumptions of Linear Regression**](http://en.wikipedia.org/wiki/Linear_regression#Assumptions)
* The Details of [**Loess and Lowess**](http://en.wikipedia.org/wiki/Local_regression)
* [**Local Regression (LOESS)**](http://simplystatistics.org/2014/02/13/loess-explained-in-a-gif/) explained visually on the [**Simply Statistics**](http://simplystatistics.org/) blog.
* [**A Visual Guide to Correlation**](https://s3.amazonaws.com/udacity-hosted-downloads/ud651/correlation_images.jpeg)
* [**Correlation Coefficient**](http://www.r-tutor.com/elementary-statistics/numerical-measures/correlation-coefficient)
* [**Intro to Inferential Statistics- Correlation**](https://classroom.udacity.com/courses/ud201/lessons/1345848540/concepts/1715827370923)
* [**monotonic functions**](http://en.wikipedia.org/wiki/Monotonic_function)?
* [**Correlation Methods: Pearson's r, Spearman's rho, and Kendall's tau**](http://www.statisticssolutions.com/correlation-pearson-kendall-spearman/)
* [**QuickR's Graphical Parameters**](http://www.statmethods.net/advgraphs/parameters.html).
* [**Melt data frames in R**](http://www.r-bloggers.com/melt/)   
    
  [**Micro-array/Gene Expression Data**](https://s3.amazonaws.com/udacity-hosted-downloads/ud651/nci.tsv)