Useful R Resources (January 2018)

This is not comprehensive; suggestions for additions are welcome. I'm not including books on purpose; there are more than I can possibly list. Links are in **GSERM green**.

The Mothership

- 1. CRAN.
- 2. CRAN's Introduction to R
- 3. CRAN: Data Import & Export
- 4. CRAN Task Views (useful for installing large numbers of topically-related packages)
- 5. Related: The R Project.

Web Resources

- 1. Quick-R (excellent for the newbie)
- 2. The R wiki
- 3. learnr at CU Neuroscience
- 4. Statistics with R
- 5. An R search engine
- 6. A "Level Zero" R Tutorial
- 7. The R Graph Gallery

Cheat Sheets

- 1. R Reference Card
- 2. Another R Reference Card
- 3. An R syntax overview
- 4. A whole list of reference cards at the R wiki

Migration Aids

- 1. General: r4stats
- 2. Stata to R
- 3. SAS to R
- 4. Another SAS to R tutorial
- 5. A blog dedicated to SAS-to-R migrations / replication
- 6. SPSS to R

GUIs

- 1. RStudio
- 2. R Commander (and the survival analysis plugin)
- 3. ESS (Emacs Speaks Statistics)
- 4. SciViews
- 5. A bunch more

Miscellaneous

- 1. The R Mailing List (sign-up page)
- 2. Common R Traps
- 3. Introduction to Hmisc and Design packages (by Frank Harrell)
- 4. The GGobi Visualization System
- 5. John Fox's homepage (creator of car, etc.)