Useful R Resources (June 2019)

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.)