R Notebook for I-StaR

This is an I-StaR - link will be updated soon (https://github.com/Keniajin/I-StaR) Notebook. Kindly ensure, if you can , to check out the resources below before the start of I-StaR Course 1.

Introduction to R and RStudio

R is a free, open-source programming language and software environment for statistical computing, bioinformatics, visualization, and general computing. This page highlights some of the important links and resources , **https://stackoverflow.com/tags/r/info (https://stackoverflow.com/tags/r/info)**

Swirl Stats

On this page,you walk through each of the steps required to begin using R and RStudio and the swirl R package

- https://swirlstats.com/students.html (https://swirlstats.com/students.html)
- https://github.com/swirldev/swirl_courses#swirl-courses (https://github.com/swirldev/swirl_courses#swirl-courses)

R for Data Science

- https://support.rstudio.com/hc/en-us/articles/201141096-Getting-Started-with-R (https://support.rstudio.com/hc/en-us/articles/201141096-Getting-Started-with-R)
- https://r4ds.had.co.nz (https://r4ds.had.co.nz)
- https://stackoverflow.blog/2017/10/10/impressive-growth-r/ (https://stackoverflow.blog/2017/10/10/impressive-growth-r/)

Other important links

How do I ask a good question?

- https://stackoverflow.com/help/how-to-ask (https://stackoverflow.com/help/how-to-ask)
- https://stackoverflow.com/questions/5963269/how-to-make-a-great-r-reproducible-example (https://stackoverflow.com/questions/5963269/how-to-make-a-great-r-reproducible-example)

You cant do data science with a GUI

- https://www.youtube.com/watch?v=cpbtcsGE0OA (https://www.youtube.com/watch?v=cpbtcsGE0OA)

ggplot resources

- https://ggplot2-book.org/introduction.html (https://ggplot2-book.org/introduction.html)
- http://www.sthda.com/english/articles/24-ggpubr-publication-ready-plots/ (http://www.sthda.com/english/articles/24-ggpubr-publication-ready-plots/)