

TREx Tech Talk:

An Introduction to Visualization in RNAseq Experiments

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Resources

Software Packages

Install R:

<https://cran.r-project.org/>

Install RStudio:

<https://rstudio.com/>

JMP Pro (\$30/yr single-user license from Cornell IT; some departmental licenses):

<https://it.cornell.edu/software-licensing/jmp-licensing>

GraphPad Prism:

<https://www.graphpad.com/scientific-software/prism/>

Matplotlib (Python):

<https://matplotlib.org/>

Guides and Tutorials

Getting Started With R (Chapter2):

<http://compgenomr.github.io/book/how-to-contribute.html>

Lynda R Course:

<https://www.linkedin.com/learning/learning-r-2/r-for-data-science>

need access? login through Cornell first at <https://it.cornell.edu/linkedinlearning>

Data-to-Viz:

<https://www.data-to-viz.com/>

ggplot2:

<https://ggplot2.tidyverse.org/reference/>

ggplot tutorial:

<http://r-statistics.co/ggplot2-Tutorial-With-R.html>