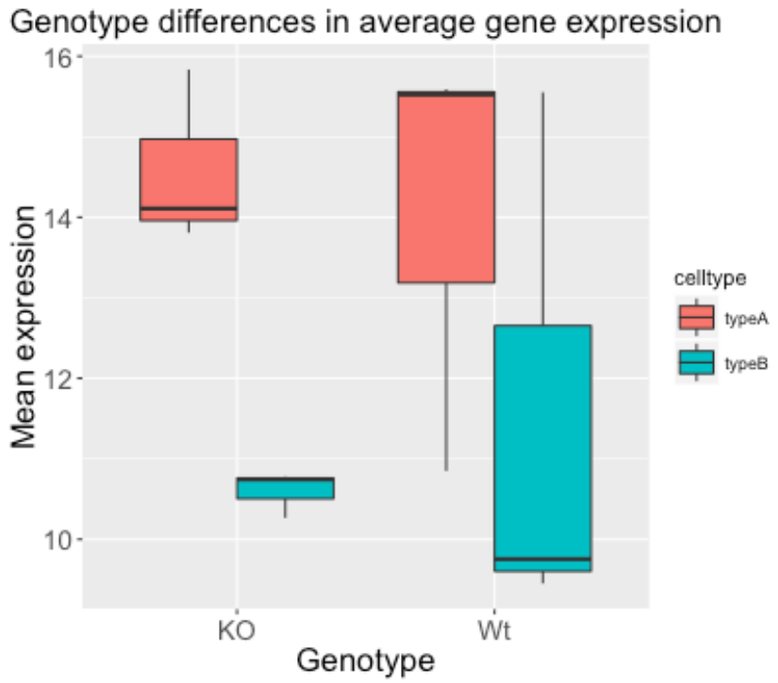


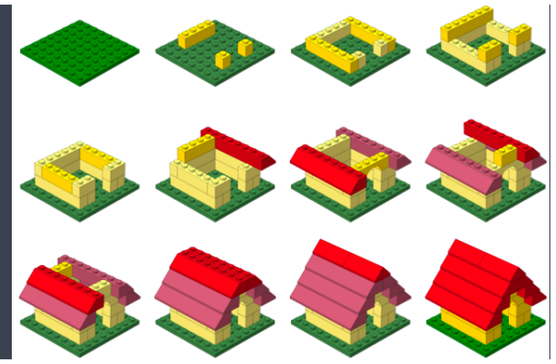
Introduction to R

Harvard Chan Bioinformatics Core

https://tinyurl.com/intro-to-r-1-5

Sponsored by HMS (TnT) and HSCI

Learning Objectives



- ✓ Comfortably use RStudio (a graphical interface for R)
- ✓ Fluently interact with R using RStudio
- ✓ Become familiar with R syntax
- ✓ Understand data structures in R
- ✓ Inspect and manipulate data structures
- ✓ Install packages and use functions in R
- ✓ Visualize data using *ggplot2*

Exit survey

http://tinyurl.com/HMS-HSCI-introR-exit-survey

Upcoming free, monthly, 3hr workshops

- **December 13th:**

  Setting up for Success: Introduction to Version Control (Git)

Bioinformatics Community Networking Breakfast!

- ***Free and open*** *to the LMA community*
- *Food and seats are* ***first-come-first-served***
- ***Last Wednesday*** *of every month*

Date: Dec. 18th, 2019

Time: 9:00 to 10:30 am

More info: http://bioinformatics.sph.harvard.edu/breakfast/

Resources

Resources for RNA-Seq, R, general bioinformatics

Asking for help with R

ggplot2 cheatsheet

HBC Training materials

Contact us!

HBC webpage: http://bioinformatics.sph.harvard.edu

HBC training materials: http://hbctraining.github.io/main

HBC workshop listserv: https://tinyurl.com/hbc-mailing-list

Training email: hbctraining@hsph.harvard.edu

Consulting email: bioinformatics@hsph.harvard.edu

Twitter

@bioinfocore