

The 13th Webinar for Quantitative Genetics Tools for Mapping Trait Variation to Mechanisms, Therapeutics, and Interventions

# Become a UseR: A brief tour of R

Friday, March 12th, 2021  
10am PST/ 11am MST/ 12pm CST/ 1pm EST

Presented by:

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There is no fee associated with this webinar, but users are asked to register to receive the Zoom link and password.

Registration: [http://bit.ly/osga\\_2021-03-12](http://bit.ly/osga_2021-03-12)



## Goals of this webinar:

We will introduce R programming language and outline the benefits of learning R. We will give a brief tour of basic concepts and tasks: variables, objects, functions, basic statistics, visualization, and data import/export. We will showcase a practical example demonstrating statistical analysis.

Goals:

- Why should one use/learn R?
- How to install R/Rstudio
- Learn about R basics: variables, programming, functions
- Learn about the R package ecosystem that extends its capabilities
- See a basic statistical analysis example
- Learn about additional resources

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