The 14th Webinar for Quantitative Genetics Tools for Mapping Trait Variation to Mechanisms, Therapeutics, and Interventions

# Landing on Jupyter: A guided tour of interactive notebooks

Friday, March 26th, 2021
10am PDT/ 11am MDT/ 12pm CDT/ 1pm EDT

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: <a href="http://bit.ly/osga\_2021-03-26">http://bit.ly/osga\_2021-03-26</a>



#### Goals of this webinar:

Jupyter is an interactive interface to data science and scientific computing across a variety of programming languages. We will present the Jupyter notebook, and explain some key concepts (e.g., kernel, cells). We will show how to create a new notebook; modify an existing notebook; save, export, and publish a notebook. We will discuss several possible use cases: developing code, writing reports, taking notes, and teaching/presenting.

#### **Objectives:**

- Learn what Jupyter notebooks are
- Learn how to install, configure, and use Jupyter notebooks
- Learn how to use Jupyter notebooks for research, teaching, or code development

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