



Bioinformatics Training and Education Program 1 April - 30 April 2024

Bioinformatics Bulletin

Contact us at ncibtep@nih.gov
bioinformatics.ccr.cancer.gov/btep/



FEATURED BIOINFORMATICS EVENTS



- [The CCR Single Cell Analysis Facility \(SCAF\): An Overview](#) (4/03)
- [Explainable Artificial Intelligence \(XAI\) and Single Cell Genomics to Understand the Cellular Complexity of the Human Brain](#) (4/04)
- [Parametric vs. Non-parametric Statistics](#) (4/09)
- [Introduction to single cell RNA-Seq](#) (4/10)
- [Engineering Serendipity: Computational Methods for Large-Scale Data Extraction](#) (4/11)
- [SCAF: Initial quality control steps and scRNA-Seq output](#) (4/17)
- [Introduction to scRNA-Seq with R \(Seurat\)](#) (4/24)

TOPIC SPOTLIGHT



Are you in need of support related to bioinformatics, statistics, computational and data science, or artificial intelligence? Learn more about resources and project support available to NCI researchers through the **Advanced Biomedical Computational Science (ABCS)** group [here](#).

WE WANT TO HEAR FROM YOU!



ARE YOU INTERESTED IN A SPECIFIC BIOINFORMATICS PLATFORM, SOFTWARE, TOOL, TOPIC, OR SKILL? Email us at ncibtep@nih.gov.



Click on the calendar to see ALL scheduled bioinformatics training and related events!

ANNOUNCEMENTS

Self-Learning

[Dataquest and Coursera licenses](#) are available!

BTEP Office Hours

Need bioinformatics help? BTEP Office hours are 1-3 PM on April 8th. See details [here](#).

Help is available anytime via email: ncibtep@nih.gov.

BTEP Coding Club

The **BTEP Coding club** features monthly 1-hour tutorials on bioinformatics tools, software, or skills.

This month's topic: [Version Control with git](#) (4/24)