

Single-cell RNA-seq Workshop

August 13th - 15th, 2019 | AMC Health Sciences Library TL2

Free 3-day workshop covering current methods used to analyze single cell RNA-seq data using R/RStudio.

Prerequisites: A basic understanding of the R programming language. Individuals without R experience will be contacted by course organizers to complete remedial online courses. *Individuals that have (or will have) their own scRNA-seq data will be given priority.*

Topics:

- Filtering and normalization
- Clustering approaches
- Dataset alignment
- Identification of marker genes
- Annotating cell types
- Cell cycle classification
- Pseudotime analysis

Register: http://bit.ly/rbi-workshop







