

Symposium on the Analysis of Single Cell RNA-Seq Data

February 10th 2020

Schedule

Morning Lectures, 100 Broad

9-9:45 Introduction, Lior Pachter

10-10:45 BUS Format and Single-Cell RNA-Seq Processing, Sina Booeshaghi

11-11:45 Dimensionality Reduction, Ingileif Hallgrímsdóttir

Afternoon Workshop, Morgan Library, Kerckhoff

Tutors : Lior Pachter, Fan Gao, Sina Booeshaghi and Ingileif Hallgrímsdóttir

1-1:30 Introduction to Kallisto and Kallisto BUSTools

1:40-3 Hands on Analysis, using tutorials at <https://www.kallistobus.tools/tutorials>

3-5 Optional Q&A

Registration at <https://forms.gle/qieQRMgm13hRsvps5>

Registration is free for the Caltech community, \$200 for external scientists.