

Welcome!

HBC Community Breakfast





Shannan Ho Sui
Director



Meeta Mistry
Associate Director



Lorena Pantano
*Director of Bioinformatics
Platform*



John Quackenbush
Faculty Advisor



Upen Bhattarai



Heather Wick



Will Gammerdinger



Noor Sohail



Alex Bartlett



Elizabeth Partan



Emma Berdan



James Billingsley



Zhu Zhuo



Maria Simoneau



HARVARD
MEDICAL SCHOOL

DF/HCC

DANA-FARBER / HARVARD CANCER CENTER



HARVARD
T.H. CHAN
SCHOOL OF PUBLIC HEALTH

Training

❖ Basic Data Skills

- ❖ Introduction to command-line (Unix) and high performance computing
- ❖ Introduction to R

❖ Advanced analysis of HTS data

- ❖ Bulk RNA-seq
- ❖ Single cell RNA-seq
- ❖ Chromatin Biology
- ❖ Variant calling

Consulting

- ❖ **Transcriptomics:** bulk, single cell, and small RNA-seq
- ❖ **Epigenetics:** ChIP-seq, CUT&RUN, ATAC-seq, genome-wide methylation
- ❖ **DNA variation:** WGS, resequencing, exome-seq and CNV studies
- ❖ **Spatial biology:** CosmX, Visium MERFISH
- ❖ **Exp. design help & grant support**

Contact Us

- ❖ *HBC training team:* hbctraining@hsph.harvard.edu
- ❖ *HBC consulting:* bioinformatics@hsph.harvard.edu