# PacBi

## PacBio Office Hours Hosted by the UC Riverside Genomics Core

#### Wednesday, February 14th, 2024

10am - noon

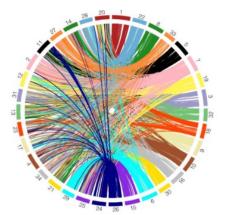
Location: Keen Hall, Room 2018

Stop by and chat with the PacBio team! Get questions answered about current projects, help scoping future ones, or learn about the latest and greatest in whole genome sequencing, RNA sequencing, and more!

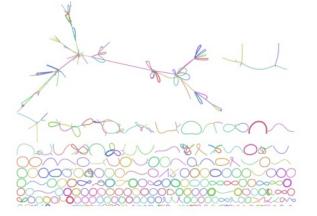
Coffee and snacks will be provided.

#### What can you do with HiFi Sequencing?

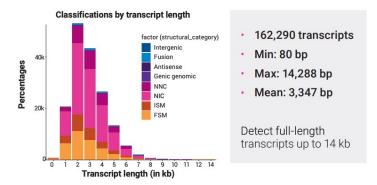
#### **Reference-quality genome assemblies**



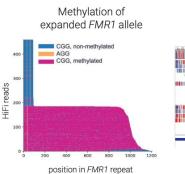
**Shotgun Metagenome Profiling** 



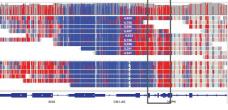
### No-assembly required transcriptomes



#### **Native Methylation Detection**



DMPK repeat expansion induces hypermethylation



#### www.pacb.com

