

Dataset Overview

Status

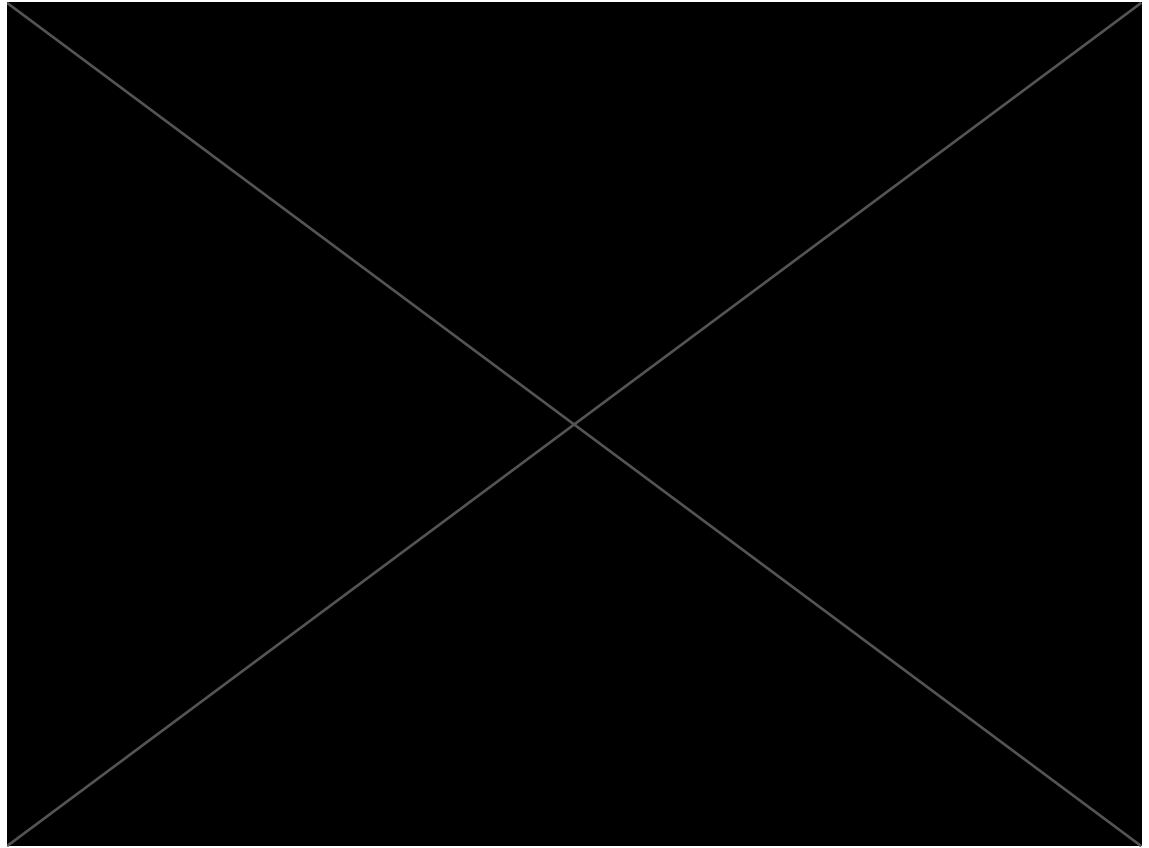
Thumbnails

Display All

CCS Analysis Report

Analyses

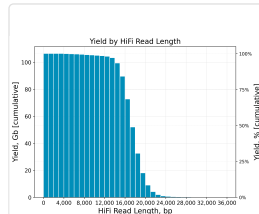
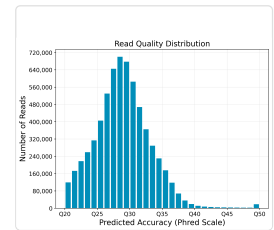
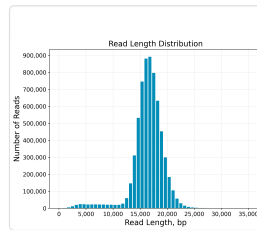
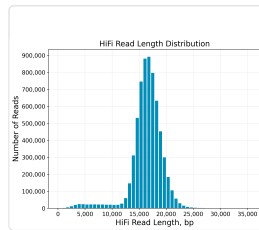
Data

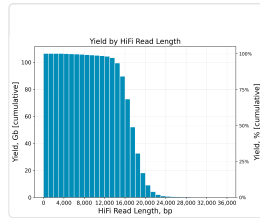
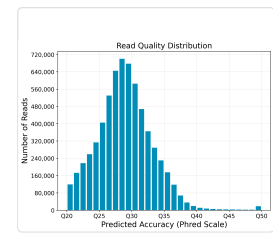
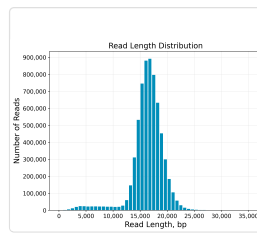
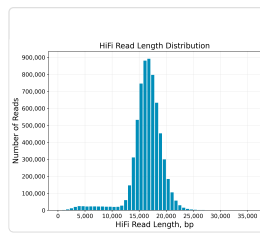


Movie Name m84039_240124_190648_s3

Analysis Parameters

Thumbnails





CCS Analysis Report

Value	Analysis Metric
6,460,787	≥Q20 Reads
106,283,662,034	≥Q20 Yield (bp)
16,450	≥Q20 Read Length (mean, bp)
16,640	HiFi Read Length (median, bp)
16,939	HiFi Read Length N50 (bp)
Q29	≥Q20 Read Quality (median)

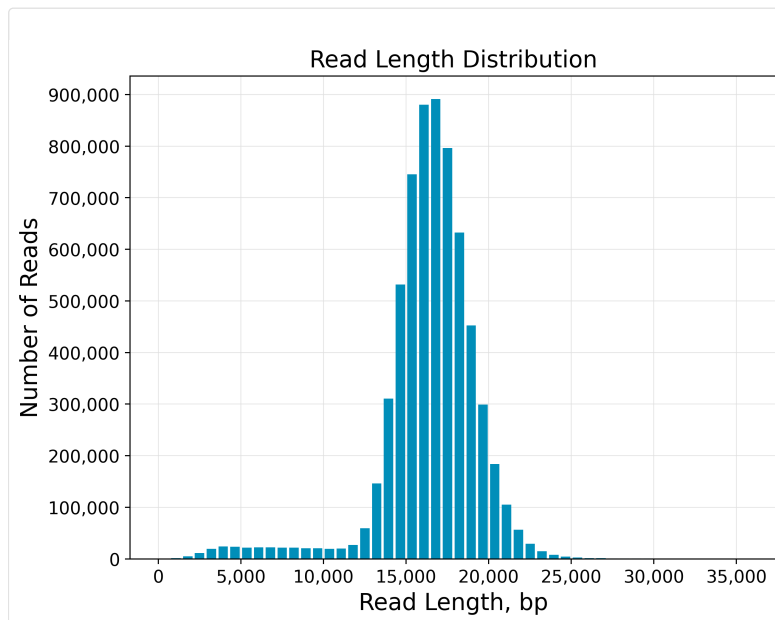
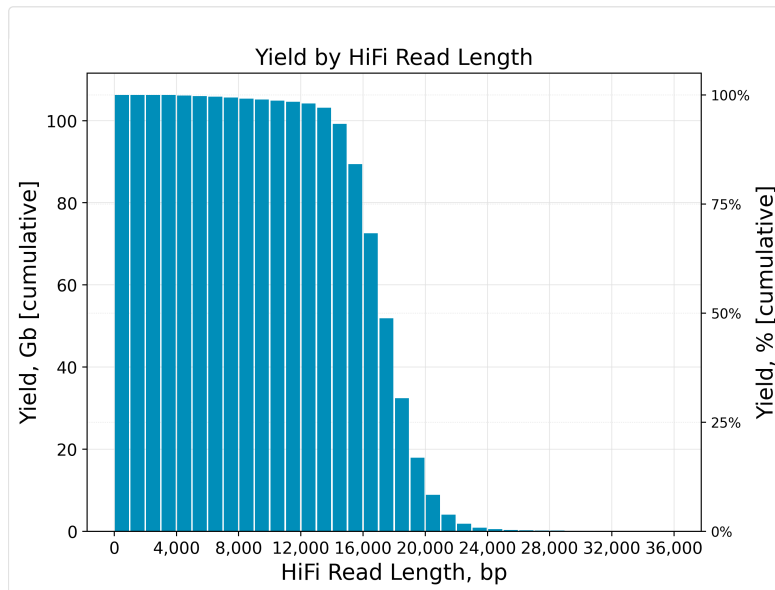
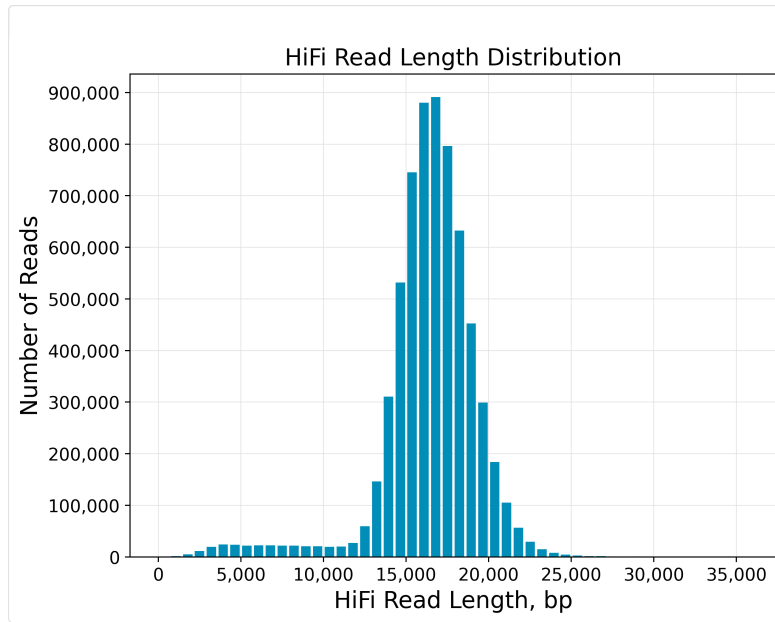
HiFi Read Length Summary

Read Length, bp	Reads	Reads (%)	Yield (bp)	Yield
≥ 0	6,460,787	100	106,283,662,034	100
≥ 5,000	6,375,996	99	105,978,697,813	100
≥ 10,000	6,224,940	96	104,851,629,039	99
≥ 15,000	5,119,551	79	89,411,654,461	84
≥ 20,000	417,151	6	8,879,488,491	8
≥ 25,000	11,565	0	326,522,966	0
≥ 30,000	2,827	0	92,241,007	0
≥ 35,000	379	0	13,937,311	0
≥ 40,000	26	0	1,075,089	0

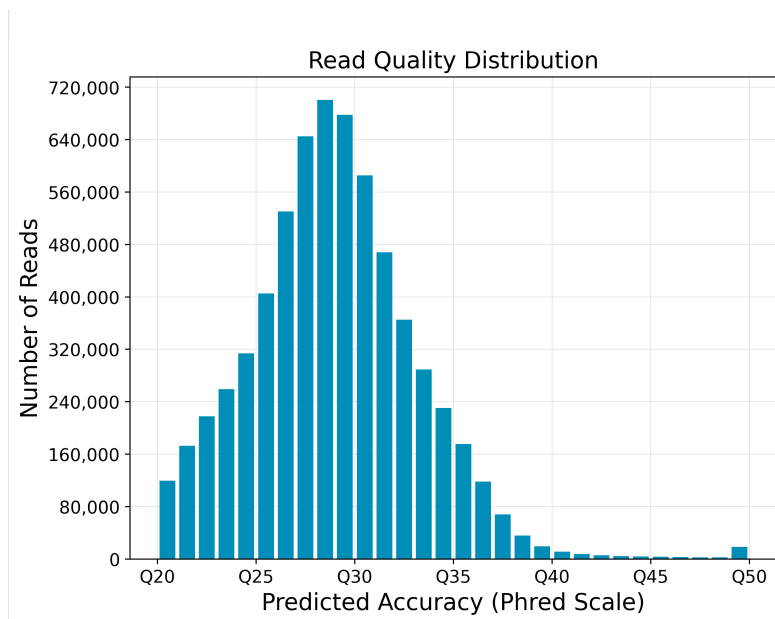
Read Quality Summary

Read Quality, Phred	Reads	Reads (%)	Yield (bp)	Yield
≥ Q20	6,460,787	100	106,283,662,034	100
≥ Q30	2,418,114	37	38,788,567,294	36
≥ Q40	63,002	1	362,848,852	0
≥ Q50	16,330	0	59,355,676	0

Read Length Distribution



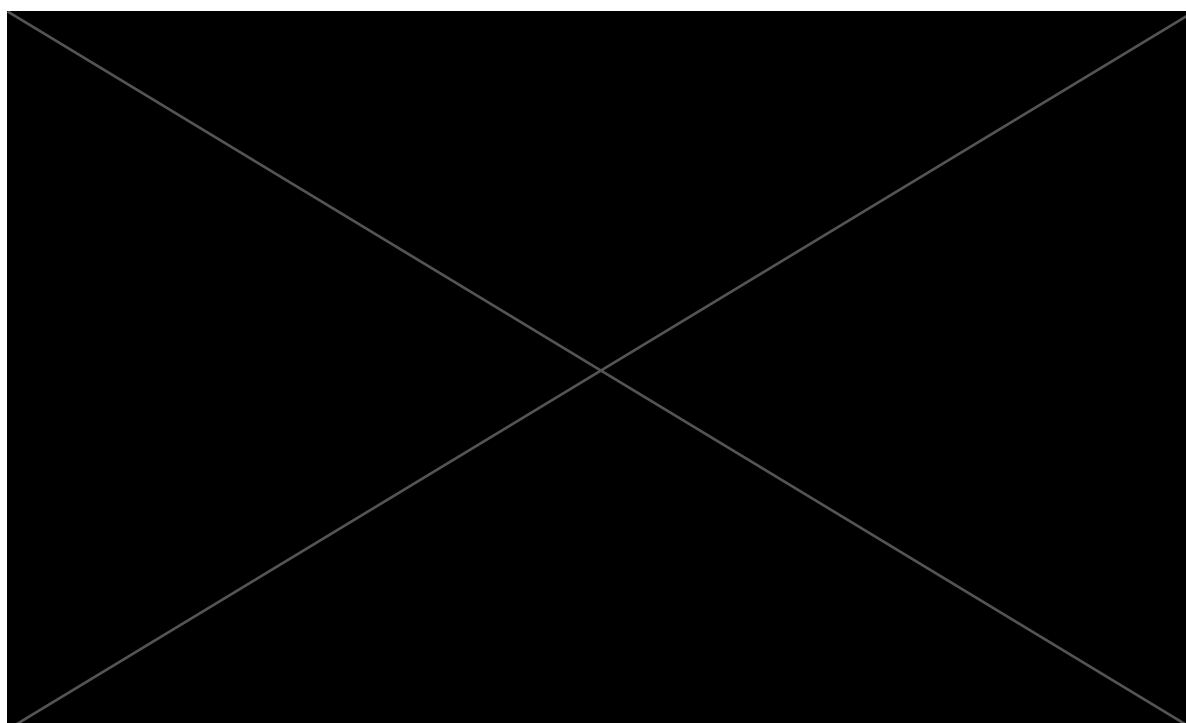
Read Quality Distribution



Completed Analyses

Name	State	Id	Date Created	Created By	Analysis Application
Kinnex-SingleCell-Release-PBMC-HG002-10x5p - Bio Sample 2	SUCCESSFUL	110676	2024-02-13, 09:56:26 AM	etseng	Read Segmentation and Single-Cell Iso-Seq

File Downloads



SMRT Link Log