

CCS Analysis Report

Value	Analysis Metric
2.8	HiFi Reads
53.33 Gb	HiFi Yield (bp)
18.83 kb	HiFi Read Length (mean, bp)
18,904	HiFi Read Length (median, bp)
18,905	HiFi Read Length N50 (bp)
Q33	HiFi Read Quality (median)
96.78%	Base Quality ≥Q30 (%)
9	HiFi Number of Passes (mean)

HiFi Read Length Summary

Search ...

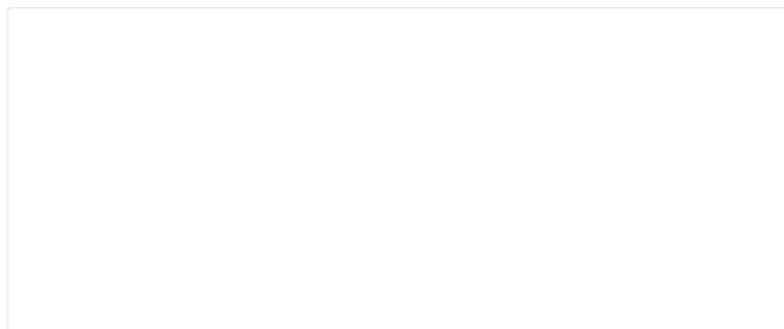
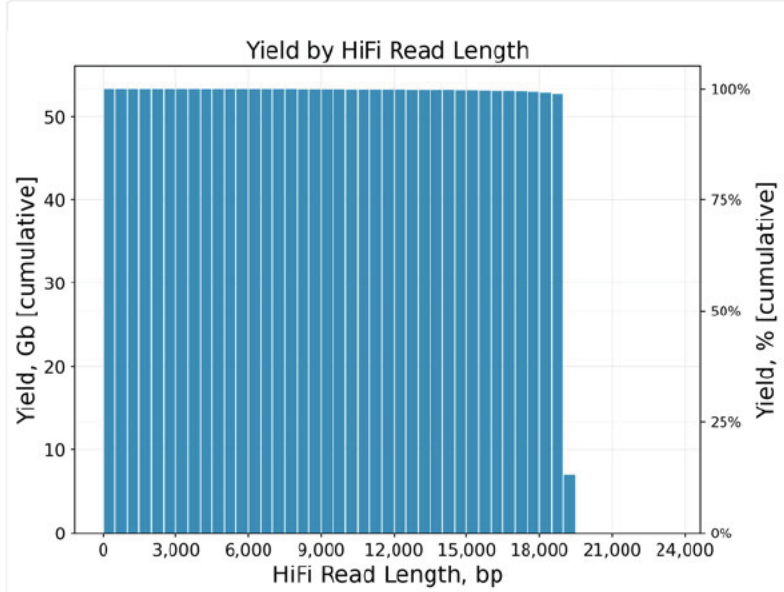
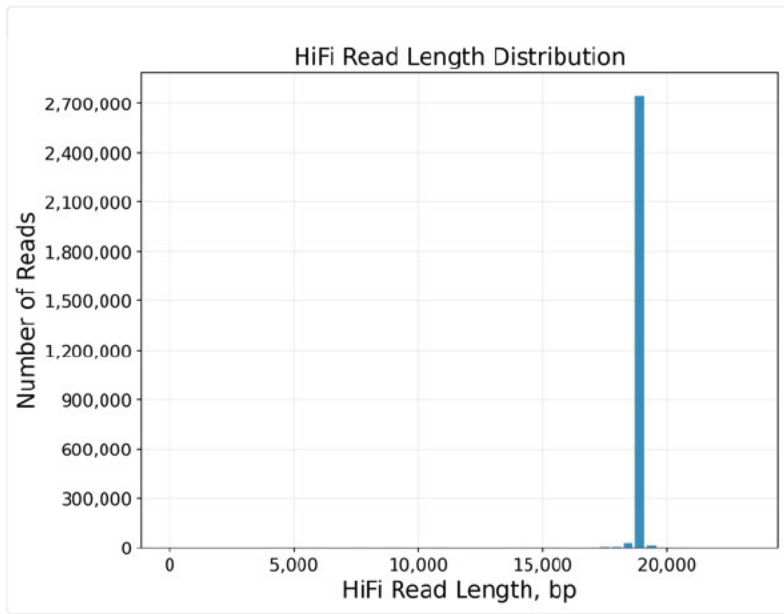
Read Length (bp) ↓↑	Reads ↓↑	Reads (%) ↓↑	Yield (bp) ↓↑
≥ 0	2,831,822	100	53,332,218,219 Gb
≥ 5,000	2,829,725	100	53,324,922,121 Gb
≥ 10,000	2,822,000	100	53,262,869,715 Gb
≥ 15,000	2,814,119	99	53,162,027,396 Gb
≥ 20,000	2,005	0	43,166,301 Gb
≥ 25,000	99	0	2,637,834 Gb
≥ 30,000	8	0	262,842 Gb
≥ 35,000	1	0	37,353 Gb
≥ 40,000	0	0	0 Gb

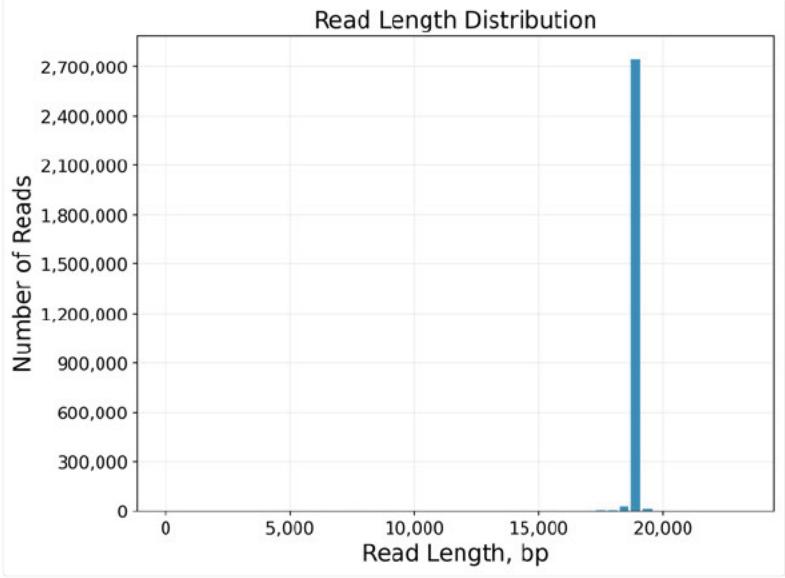
HiFi Read Quality Summary

Search ...

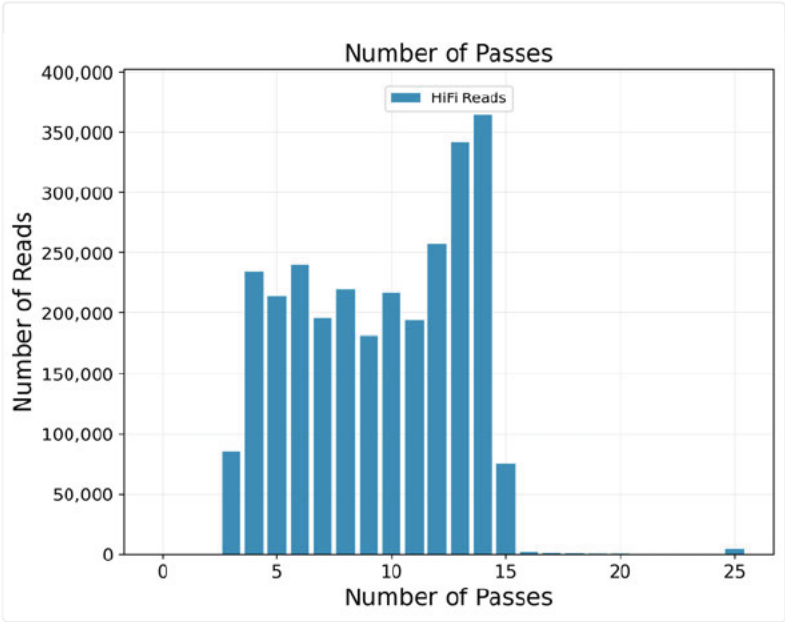
Read Quality (Phred) †	Reads †	Reads (%) †	Yield (bp) †
≥ Q20	2,831,822	100	53.33 Gb
≥ Q30	1,784,876	63	33.59 Gb
≥ Q40	278,608	10	5.18 Gb
≥ Q50	3,605	0	0.03 Gb

Read Length Distribution



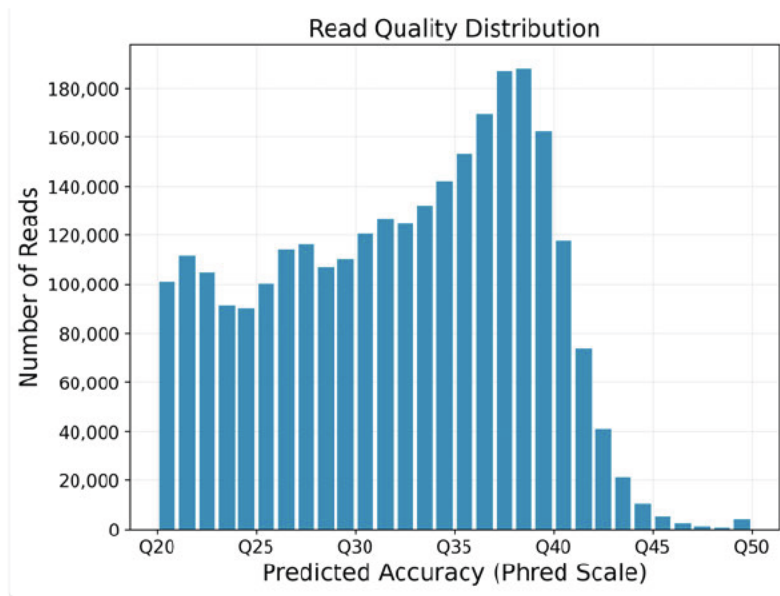


Number of Passes



Read Quality Distribution





Predicted Accuracy vs. Read Length

