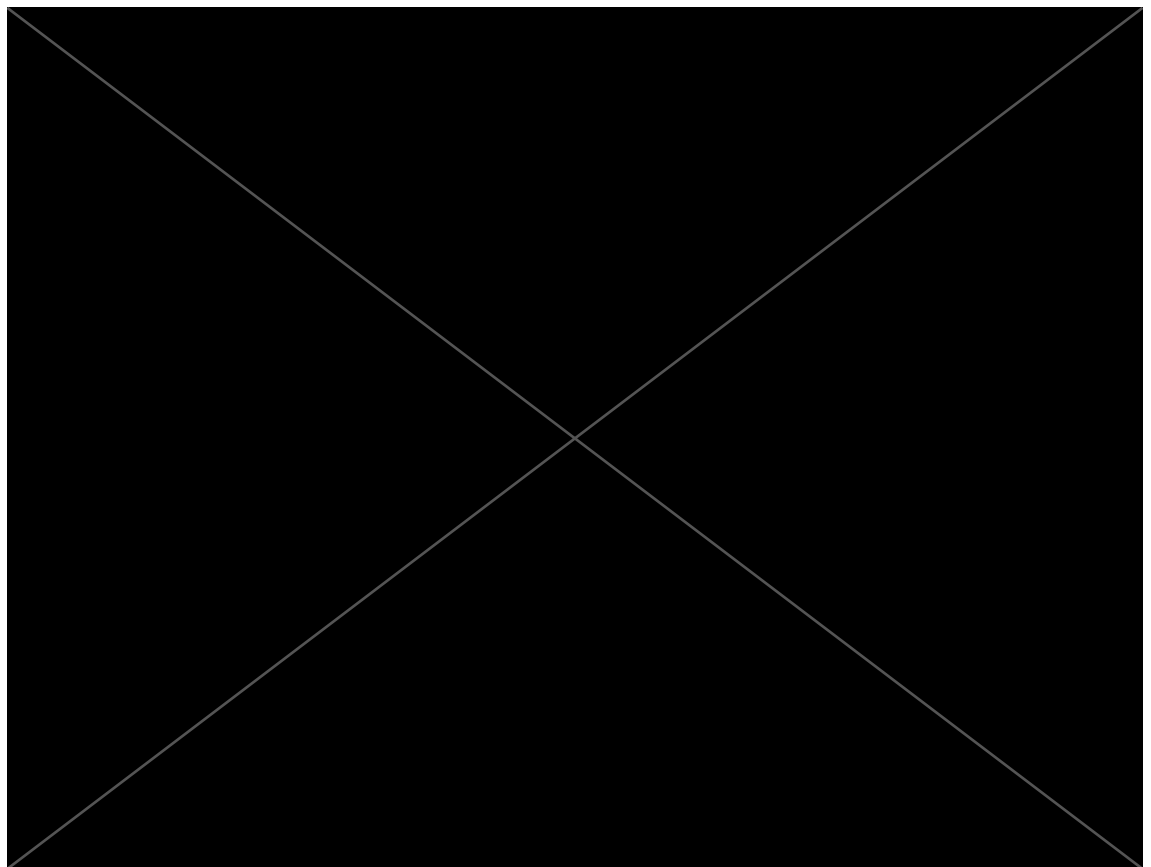


16S_ATCC1003

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- CCS Analysis Report
- Analyses
- Data

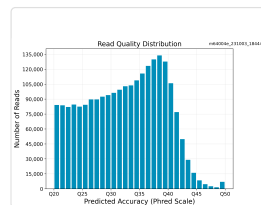
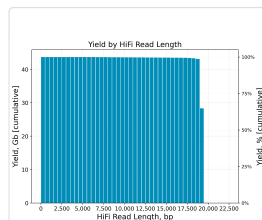
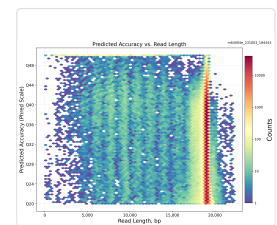
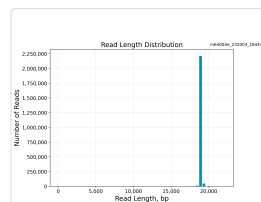
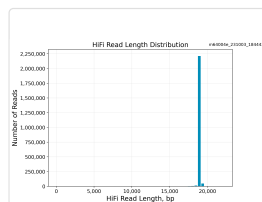
Display All

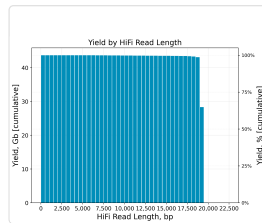
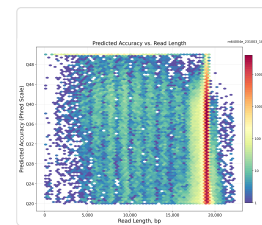
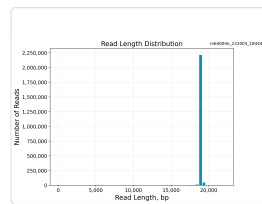
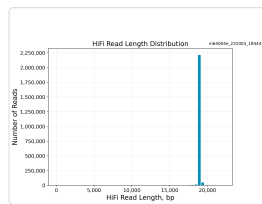


Movie Name mb4004e_z31003_184443

Analysis Parameters

Thumbnails





CCS Analysis Report

Value	Analysis Metric
2.3 M	HiFi reads
43.68 Gb	HiFi reads yield
18.91 kb	HiFi reads length (mean)
19,025	HiFi reads length (median, bp)
19,026	HiFi Read Length N50 (bp)
Q33	HiFi Read Quality (median)

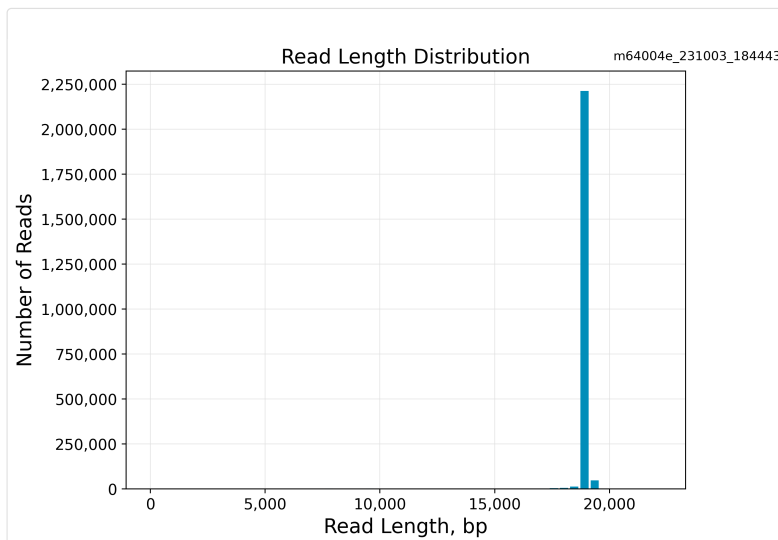
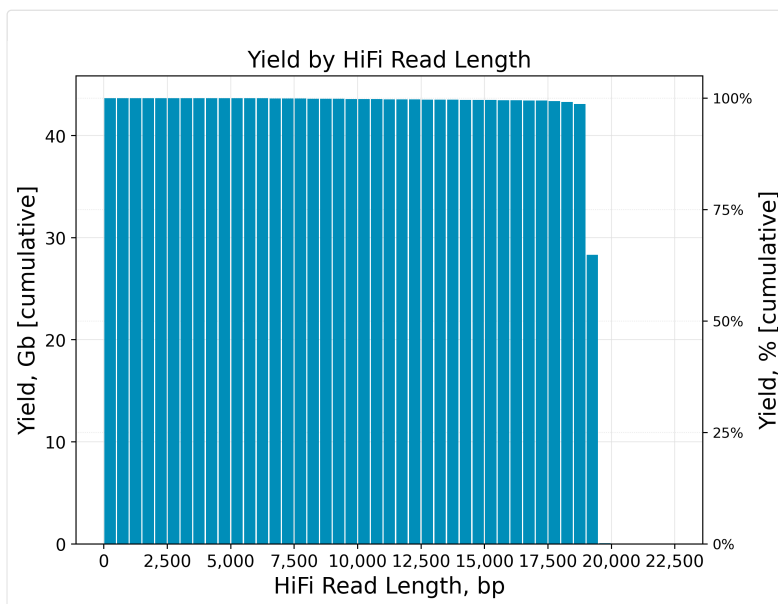
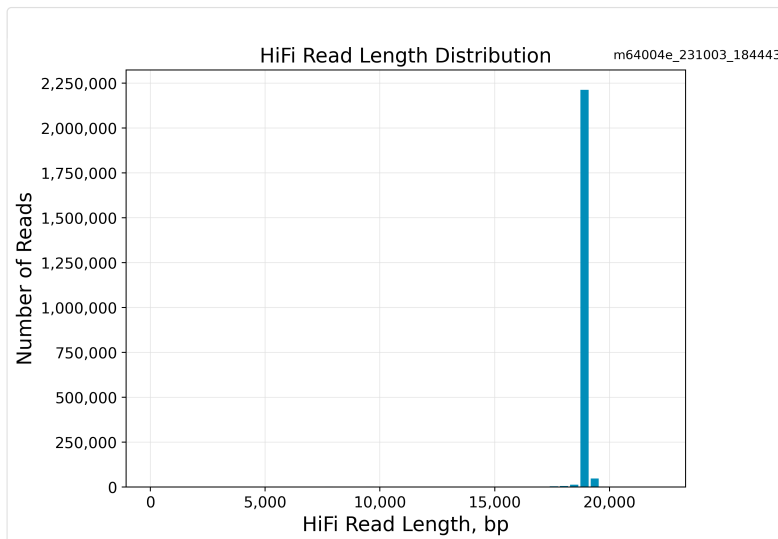
HiFi Read Length Summary

Read Length (kb) ↓↑	Reads ↓↑	Reads (%) ↓↑	Yield (Gb) ↓↑
≥ 0	2,310,268	100	43,684,002,895 Gb
≥ 5,000	2,307,275	100	43,673,217,049 Gb
≥ 10,000	2,295,673	99	43,583,686,297 Gb
≥ 15,000	2,287,793	99	43,486,797,620 Gb
≥ 20,000	1,132	0	23,538,625 Gb
≥ 25,000	19	0	567,457 Gb
≥ 30,000	8	0	271,425 Gb
≥ 35,000	4	0	145,429 Gb
≥ 40,000	0	0	0 Gb

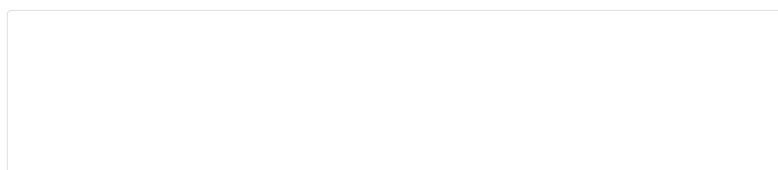
HiFi Read Quality Summary

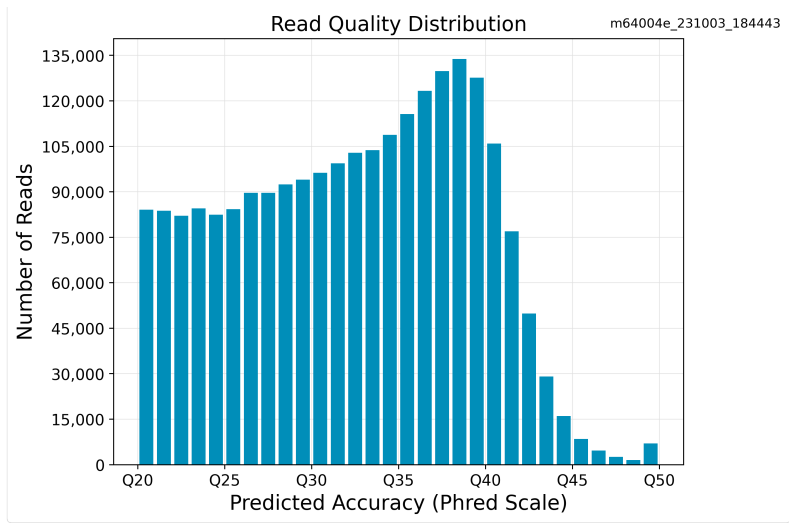
Read Quality (Phred) ↓↑	Reads ↓↑	Reads (%) ↓↑	Yield (Gb) ↓↑
≥ Q20	2,310,268	100	43.68 Gb
≥ Q30	1,443,294	62	27.25 Gb
≥ Q40	302,329	13	5.62 Gb
≥ Q50	6,146	0	0.05 Gb

Read Length Distribution



Read Quality Distribution





Predicted Accuracy vs. Read Length

