

m21003_240927_230709

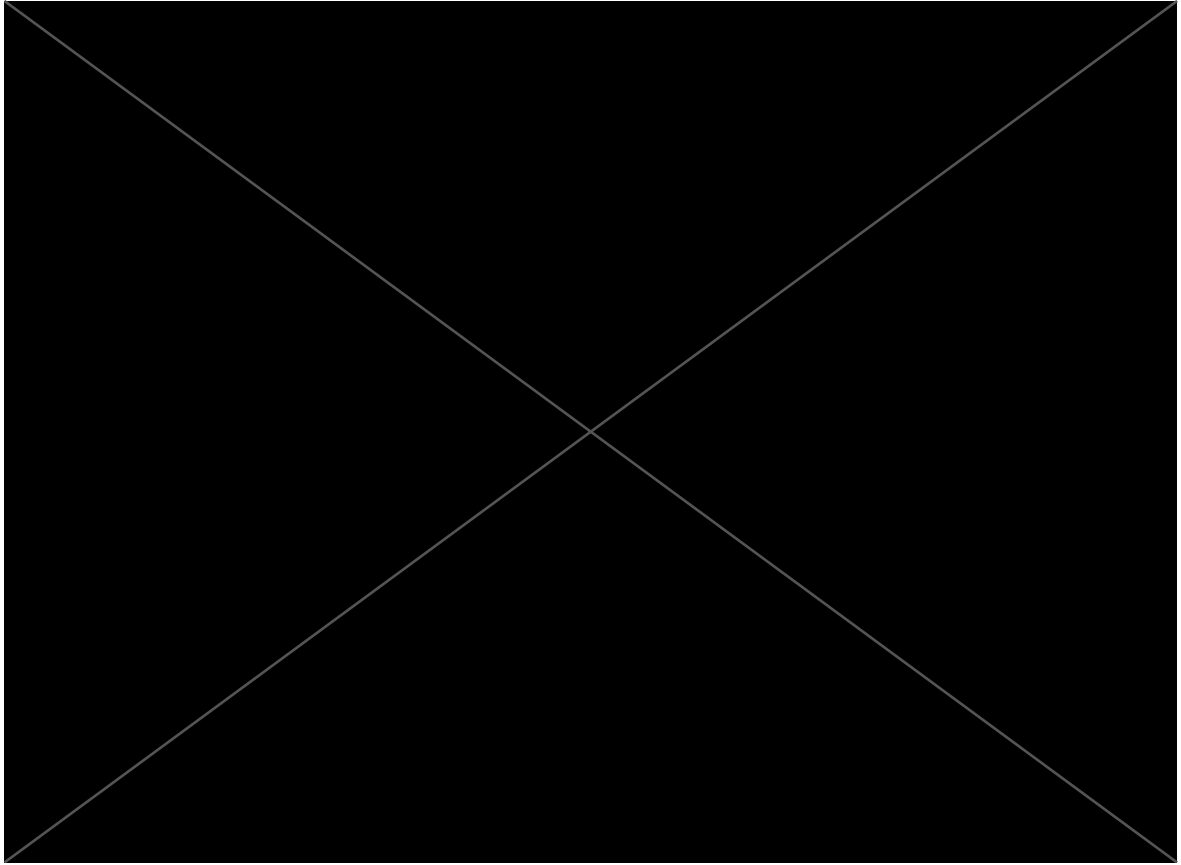
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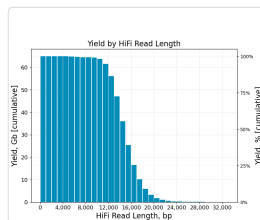
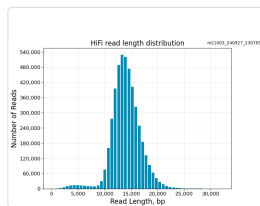
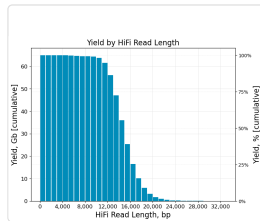
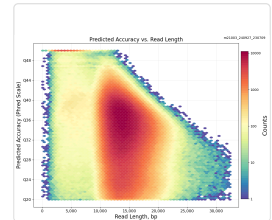
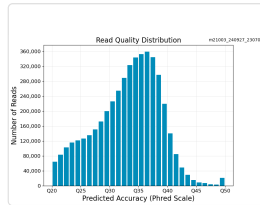
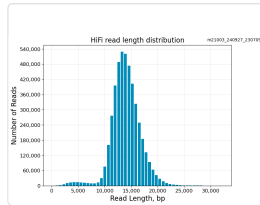
Display All

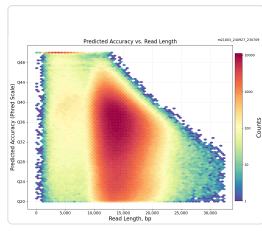
Status

Data Set m21003_240927_230709



Thumbnails





CCS Analysis Report

Value	Analysis Metric
4.6 M	HiFi reads
65.00 Gb	HiFi reads yield
14.00 kb	HiFi reads length (mean)
13,898	HiFi reads length (median, bp)
14,318	HiFi Read Length N50 (bp)
Q34	HiFi Read Quality (median)

HiFi Read Length Summary

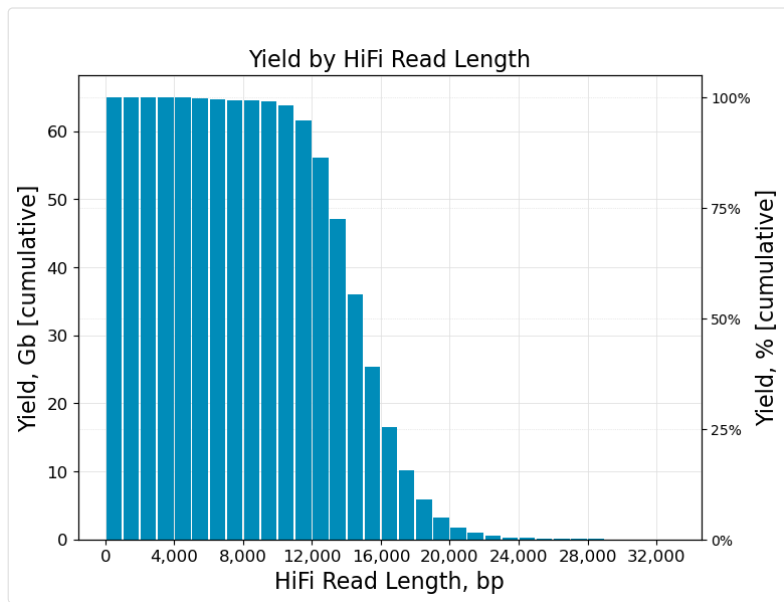
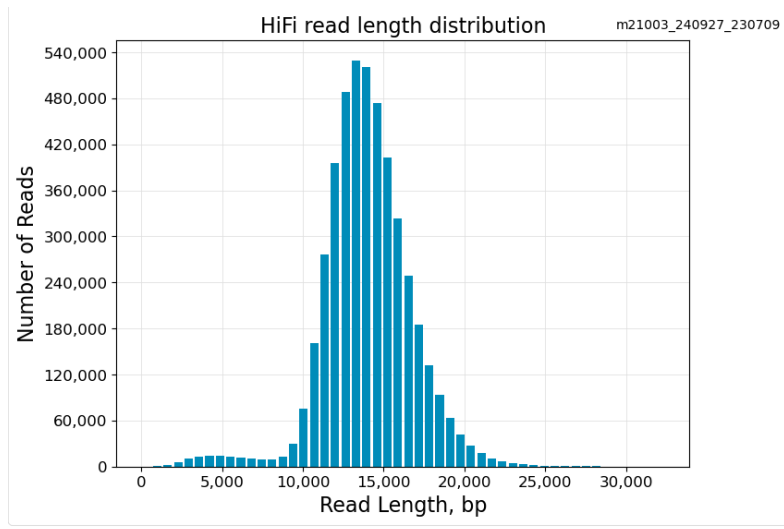
Read Length (kb) ↑↓	Reads ↑↓	Reads (%) ↑↓	Yield (Gb) ↑↓	Yield (%) ↑↓
≥ 0	4,642,616	100	65.00 Gb	100
≥ 5,000	4,586,783	99	64.80 Gb	100
≥ 10,000	4,461,245	96	63.78 Gb	98
≥ 15,000	1,501,681	32	25.33 Gb	39
≥ 20,000	81,146	2	1.76 Gb	3
≥ 25,000	4,606	0	0.13 Gb	0
≥ 30,000	679	0	0.02 Gb	0
≥ 35,000	58	0	0.00 Gb	0
≥ 40,000	0	0	0.00 Gb	0

HiFi Read Quality Summary

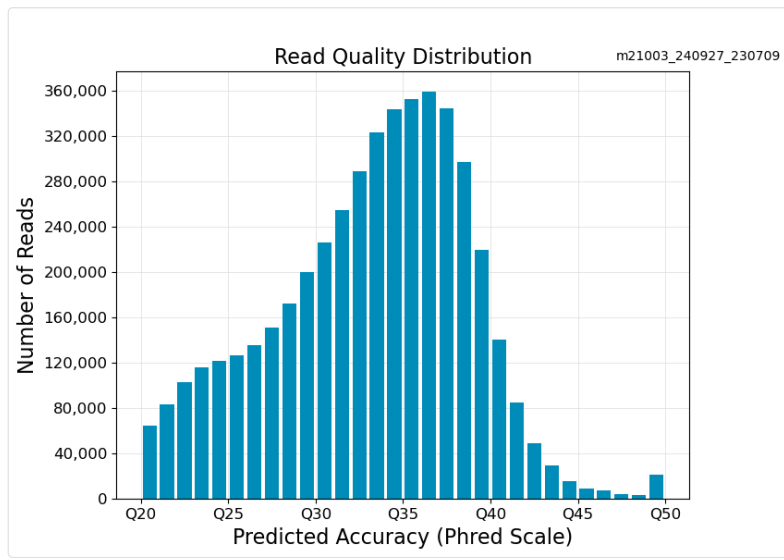
Read Quality (Phred) ↑↓	Reads ↑↓	Reads (%) ↑↓	Yield (Gb) ↑↓	Yield (%) ↑↓
≥ Q20	4,642,616	100	65.00 Gb	100
≥ Q30	3,371,362	73	46.72 Gb	72
≥ Q40	371,079	8	4.31 Gb	7
≥ Q50	19,062	0	0.08 Gb	0

Read Length Distribution





Read Quality Distribution



Predicted Accuracy vs. Read Length

