

Barcodes

Value	Analysis Metric
478	Unique Barcodes
33,651,780	Barcoded HiFi Reads
207,389	Unbarcoded HiFi Reads
99.38%	Barcoded HiFi Reads (%)
50.14 Gb	Barcoded HiFi Yield (bp)
0.18 Gb	Unbarcoded HiFi Yield (bp)
99.64%	Barcoded HiFi Yield (%)
70,401	Mean HiFi Reads per Barcode
1,762,324	Max. HiFi Reads per Barcode
1	Min. HiFi Reads per Barcode
1.49 kb	Barcoded HiFi Read Length (mean, bp)
0.87 kb	Unbarcoded HiFi Read Length (mean, bp)

Barcode Data

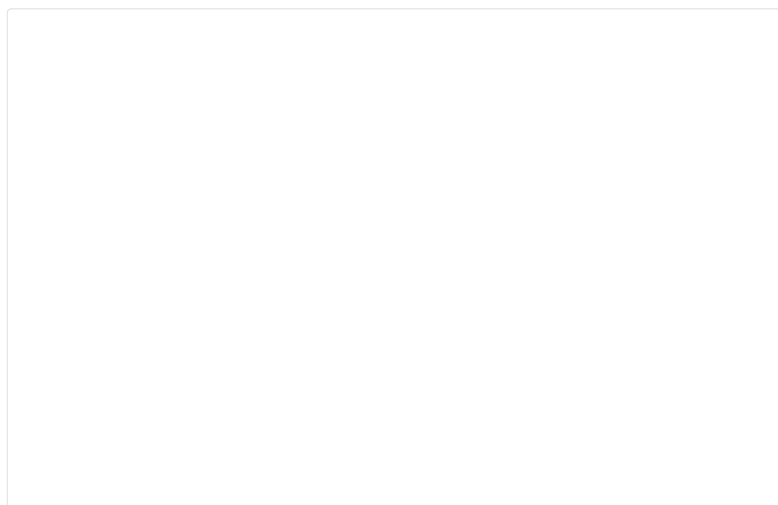
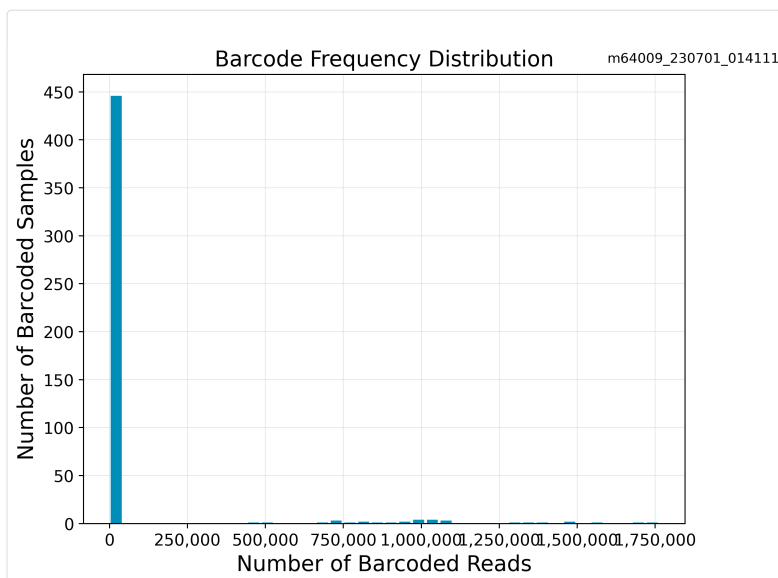
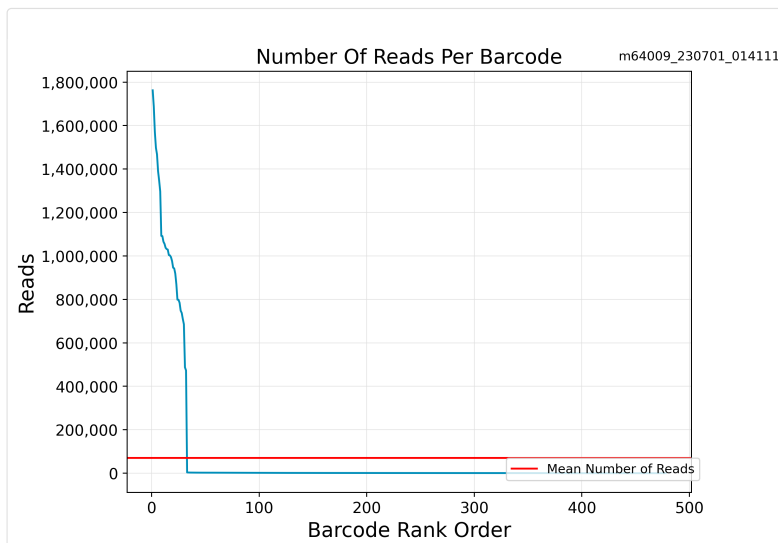
Sample Name	Barcode	Barcode Qu...	HiFi Reads	HiFi Read L...
Bio Sample 1	MAS16S_Fwd_01-...	81.7	31	1,545
Bio Sample 2	MAS16S_Fwd_01-...	81.0	15	1,533
Bio Sample 3	MAS16S_Fwd_01-...	81.0	23	1,555
Bio Sample 4	MAS16S_Fwd_01-...	82.3	9	1,543
Bio Sample 5	MAS16S_Fwd_01-...	81.9	13	1,597
Bio Sample 6	MAS16S_Fwd_01-...	82.3	9	1,552
Bio Sample 7	MAS16S_Fwd_01-...	81.0	9	1,542
Bio Sample 8	MAS16S_Fwd_01-...	81.0	25	1,544
Bio Sample 9	MAS16S_Fwd_01-...	81.0	9	1,539
Bio Sample 10	MAS16S_Fwd_01-...	81.0	13	1,544
Bio Sample 11	MAS16S_Fwd_01-...	81.6	21	1,622
Bio Sample 12	MAS16S_Fwd_01-...	97.4	942,573	1,492
Bio Sample 13	MAS16S Fwd 01-...	95.3	1,275	1,496

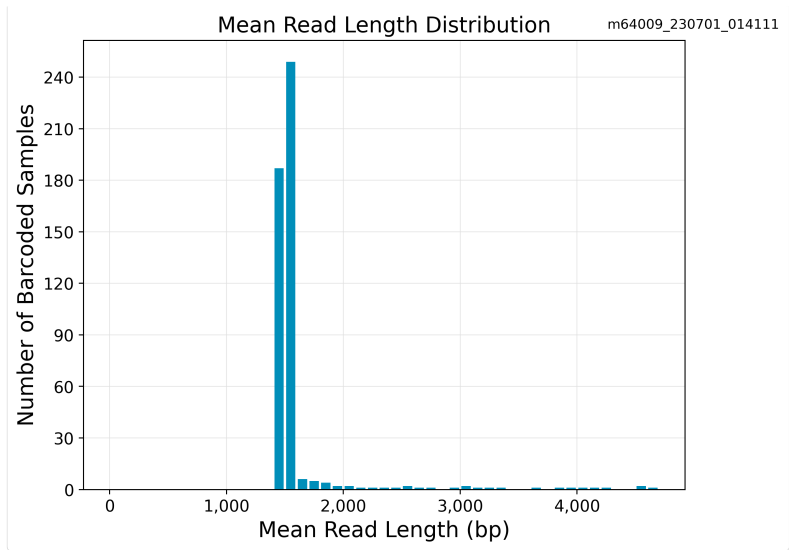
Inferred Barcodes

Barcode	Reads, %	Barcc
MAS16S_Fwd_01--MAS16S_Rev_13	2.8	97
MAS16S_Fwd_01--MAS16S_Rev_14	0	100
MAS16S_Fwd_01--MAS16S_Rev_15	0	98
MAS16S_Fwd_01--MAS16S_Rev_16	0	98
MAS16S_Fwd_01--MAS16S_Rev_17	0	98
MAS16S_Fwd_01--MAS16S_Rev_18	0	98

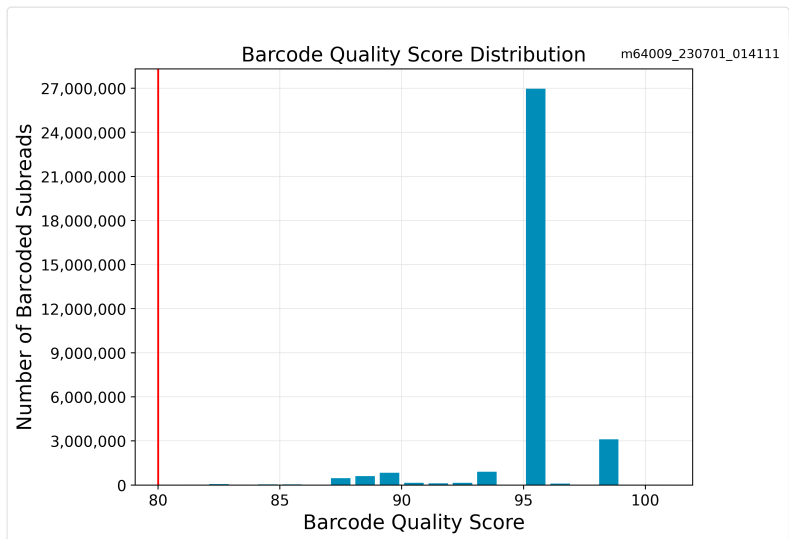
MAS16S_Fwd_01--MAS16S_Rev_19	0	98
MAS16S_Fwd_01--MAS16S_Rev_20	0	98
MAS16S_Fwd_01--MAS16S_Rev_22	0	98
MAS16S_Fwd_01--MAS16S_Rev_23	0	98
MAS16S_Fwd_01--MAS16S_Rev_25	3	97
MAS16S_Fwd_01--MAS16S_Rev_26	0	98
MAS16S_Fwd_01--MAS16S_Rev_27	0	98
MAS16S_Fwd_01--MAS16S_Rev_28	0	98

Barcoded Read Statistics

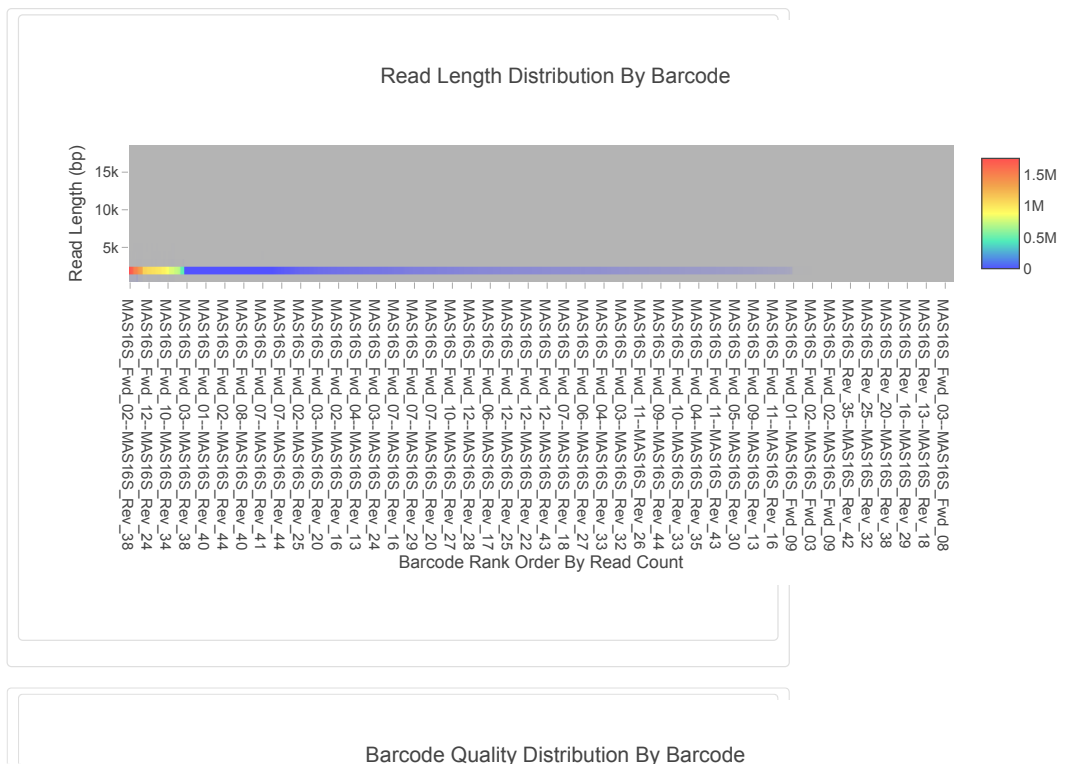


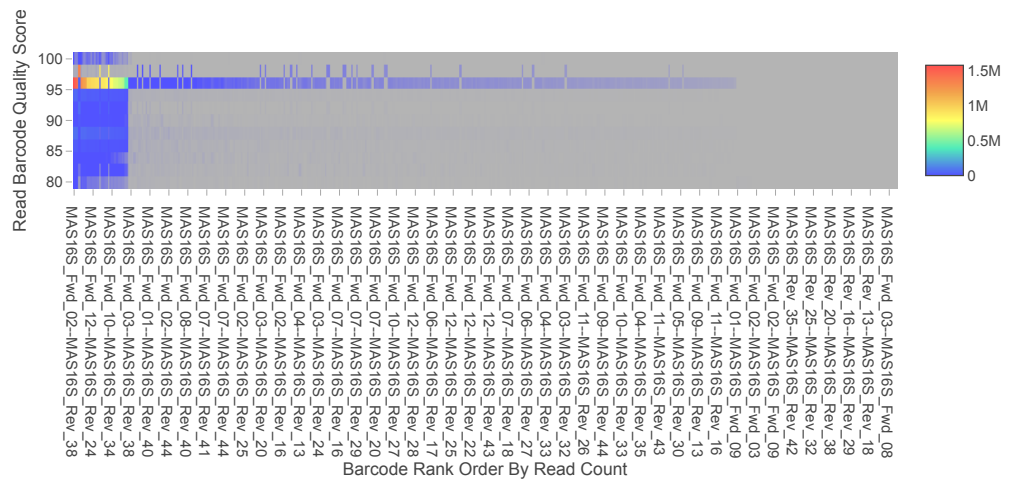


Barcode Quality Scores



Barcoded Read Binned Histograms





File Downloads

Edit Output File Name Prefix

Example:analysis-unknown-103108

File	S.	Type
m64009_230701_014111.MAS16S_Fwd_01--MAS16S_Rev_14.hifi_reads.fastq.gz	2 MB	Fastq
m64009_230701_014111.MAS16S_Fwd_10--MAS16S_Rev_30.hifi_reads.fastq.gz	447 KB	Fastq
m64009_230701_014111.MAS16S_Fwd_02--MAS16S_Rev_32.hifi_reads.fastq.gz	877 KB	Fastq
m64009_230701_014111.MAS16S_Fwd_12--MAS16S_Rev_26.hifi_reads.fastq.gz	1 MB	Fastq
m64009_230701_014111.MAS16S_Rev_26--MAS16S_Rev_40.hifi_reads.fastq.gz	2 KB	Fastq
m64009_230701_014111.MAS16S_Fwd_01--MAS16S_Rev_25.hifi_reads.fastq.gz	1 GB	Fastq
m64009_230701_014111.MAS16S_Rev_15--MAS16S_Rev_26.hifi_reads.fastq.gz	2 KB	Fastq
m64009_230701_014111.MAS16S_Fwd_12--MAS16S_Rev_18.hifi_reads.fastq.gz	510 KB	Fastq
m64009_230701_014111.MAS16S_Fwd_12--MAS16S_Rev_44.hifi_reads.fastq.gz	909 KB	Fastq
m64009_230701_014111.MAS16S_Fwd_04--MAS16S_Rev_19.hifi_reads.fastq.gz	1 MB	Fastq
m64009_230701_014111.MAS16S_Rev_41--MAS16S_Rev_42.hifi_reads.fastq.gz	947 b...	Fastq

SMRT Link Log