



Run Info

Host Name	minion (localhost)
Experiment Name	GM06891_B_TS_091020
Sample ID	GM06891
Run ID	0c54ec3c-e409-44d3-a5c7-01d23184235a
Flow Cell Id	FAL82587
Start Time	October 9, 12:08
Run Length	2d 22h 40m

Run Summary

Reads Generated	13.98 M
Estimated Bases	7.38 Gb

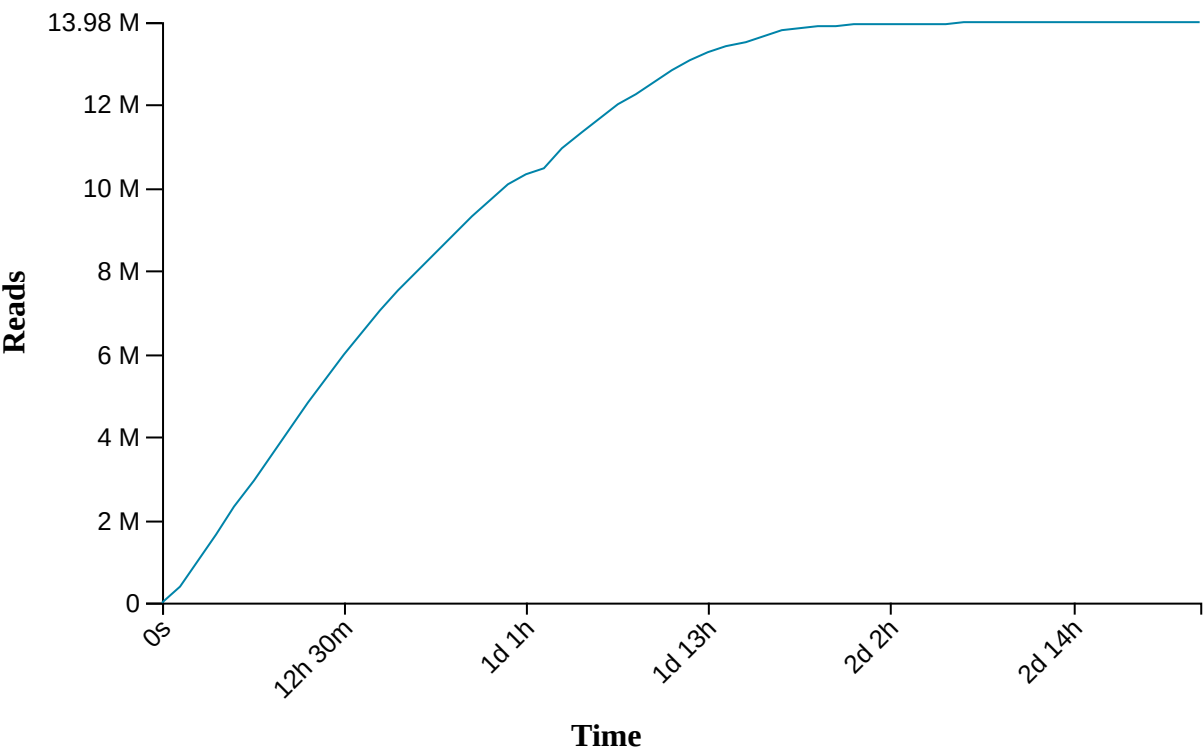
Run Parameters

Flow Cell Type	FLO-MIN106
Kit	SQK-LSK109
Initial Bias Voltage	-180 mV
FAST5 Output	Enabled
FASTQ Output	Disabled
BAM Output	Disabled
Active Channel Selection	Enabled
Basecalling	off
Specified Run Length	150 hours
FAST5 Reads per File	4000
FAST5 Output Options	zlib_compress,fastq,raw
Mux Scan Period	1 hour 30 minutes
Reserved Pores	0 %

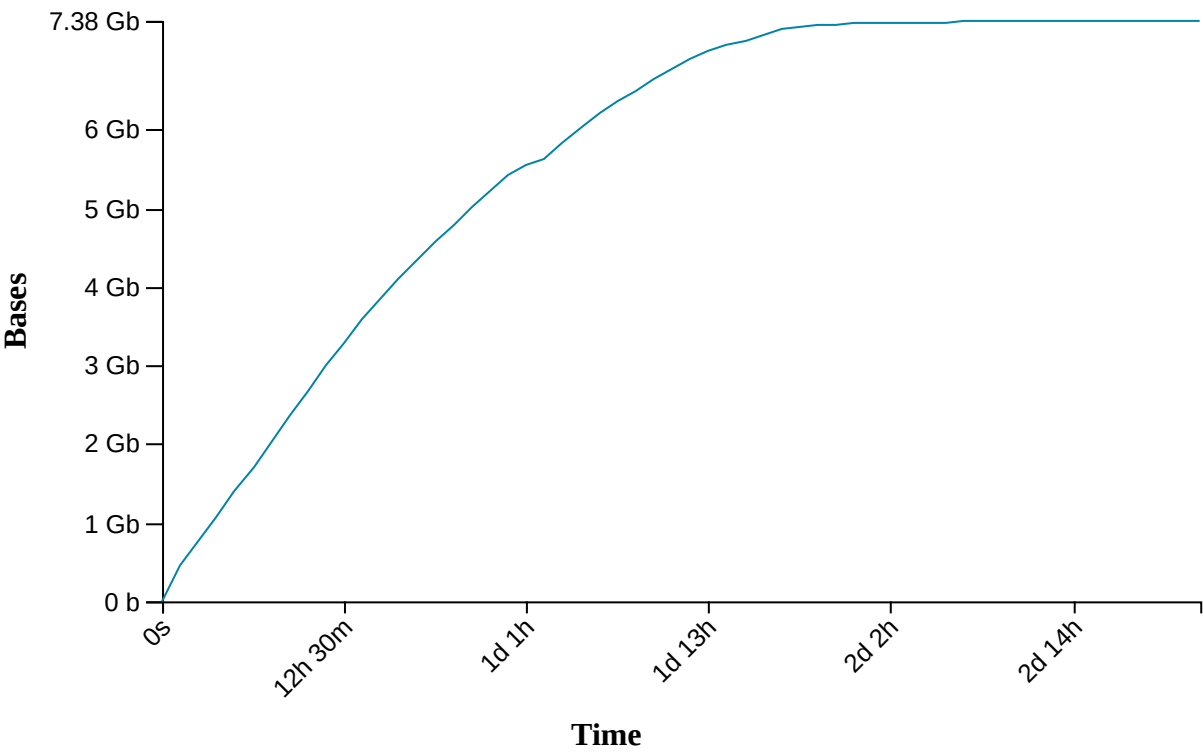
Versions

MinKNOW	20.06.4
MinKNOW Core	4.0.4
Bream	6.0.7
Guppy	unknown

Cumulative Output Reads

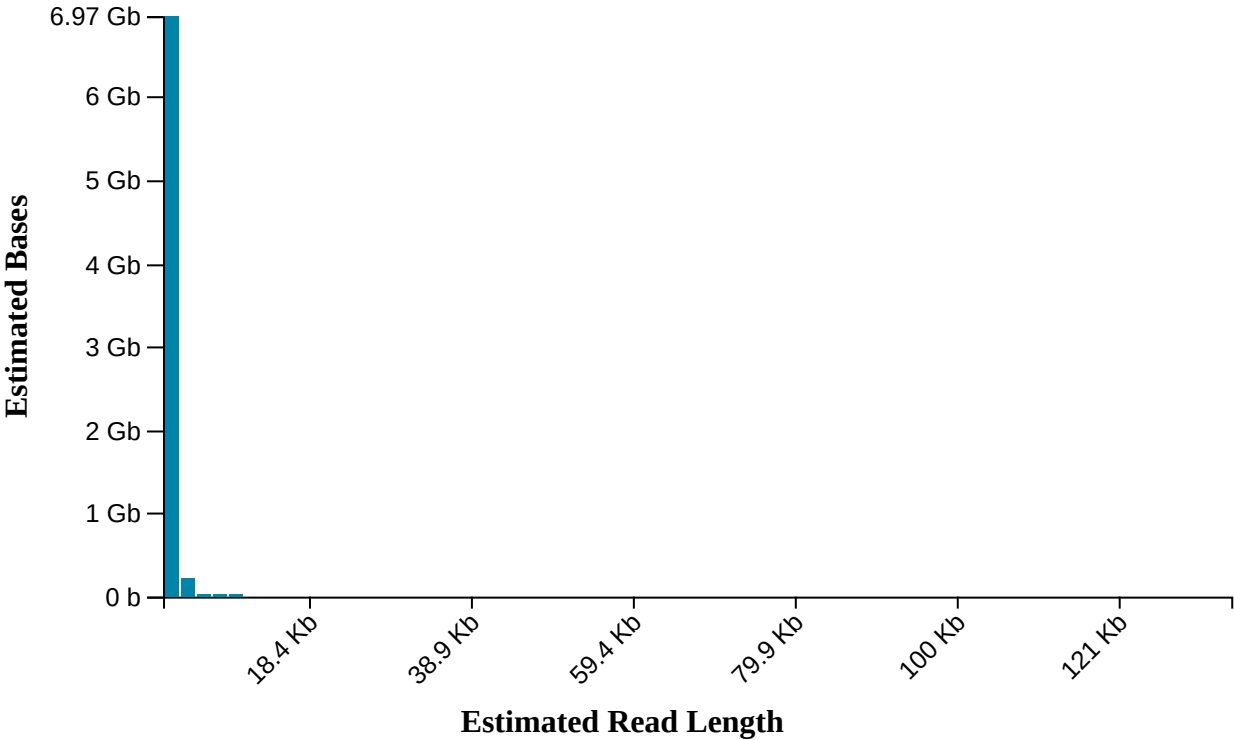


Cumulative Output Bases



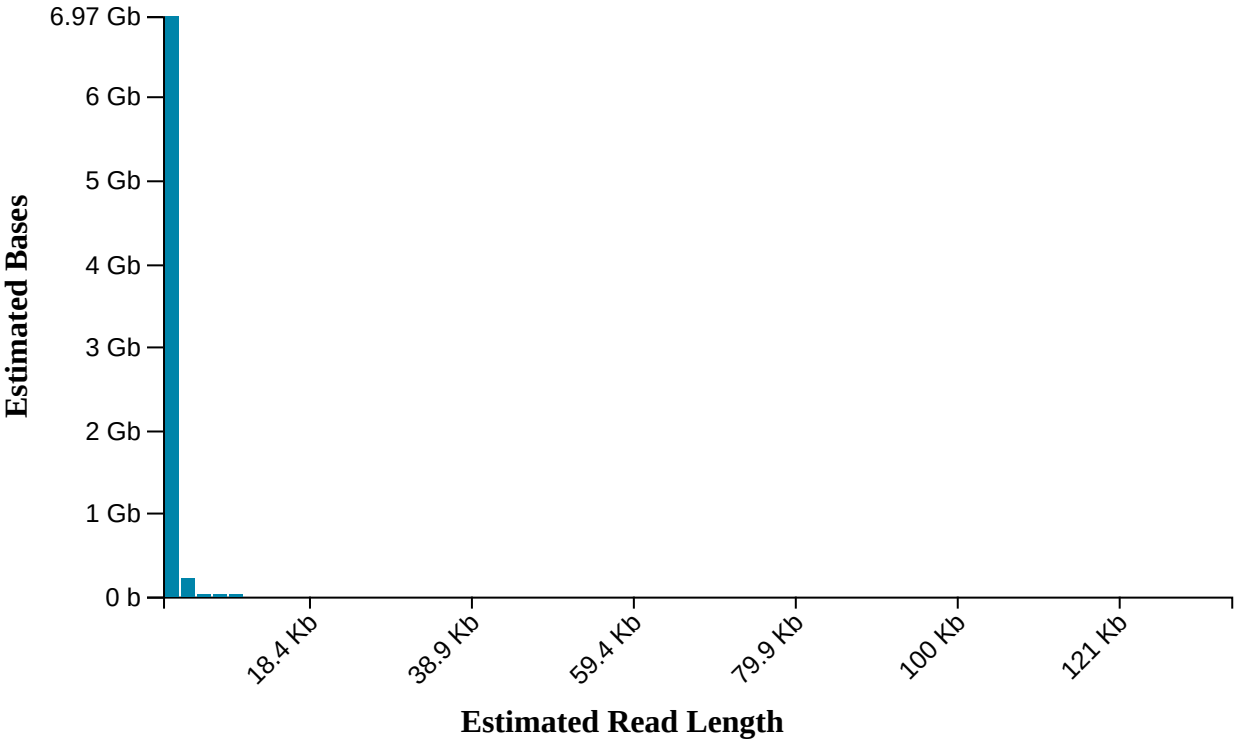
Read Length Histogram Estimated Bases - Outliers Discarded

Estimated N50: 531 b

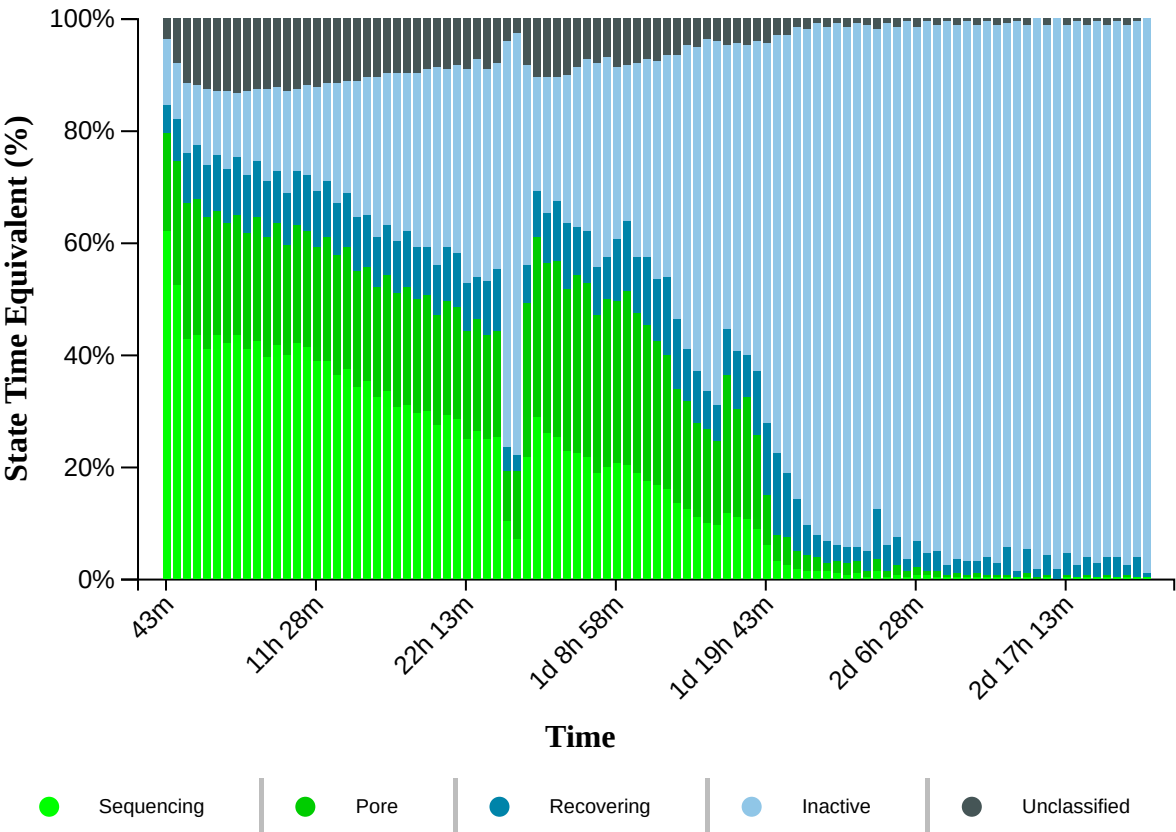


Read Length Histogram Estimated Bases

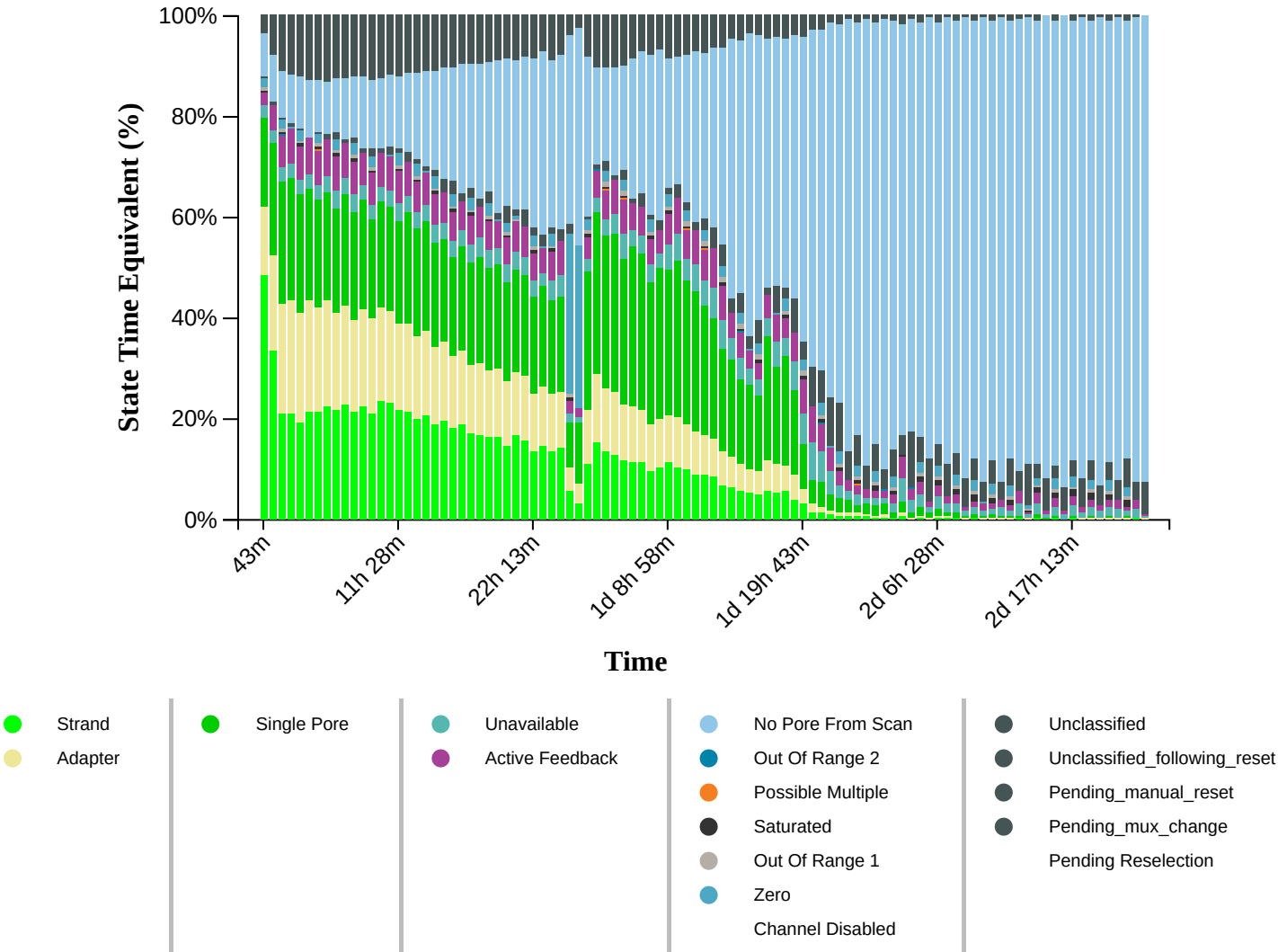
Estimated N50: 531 b



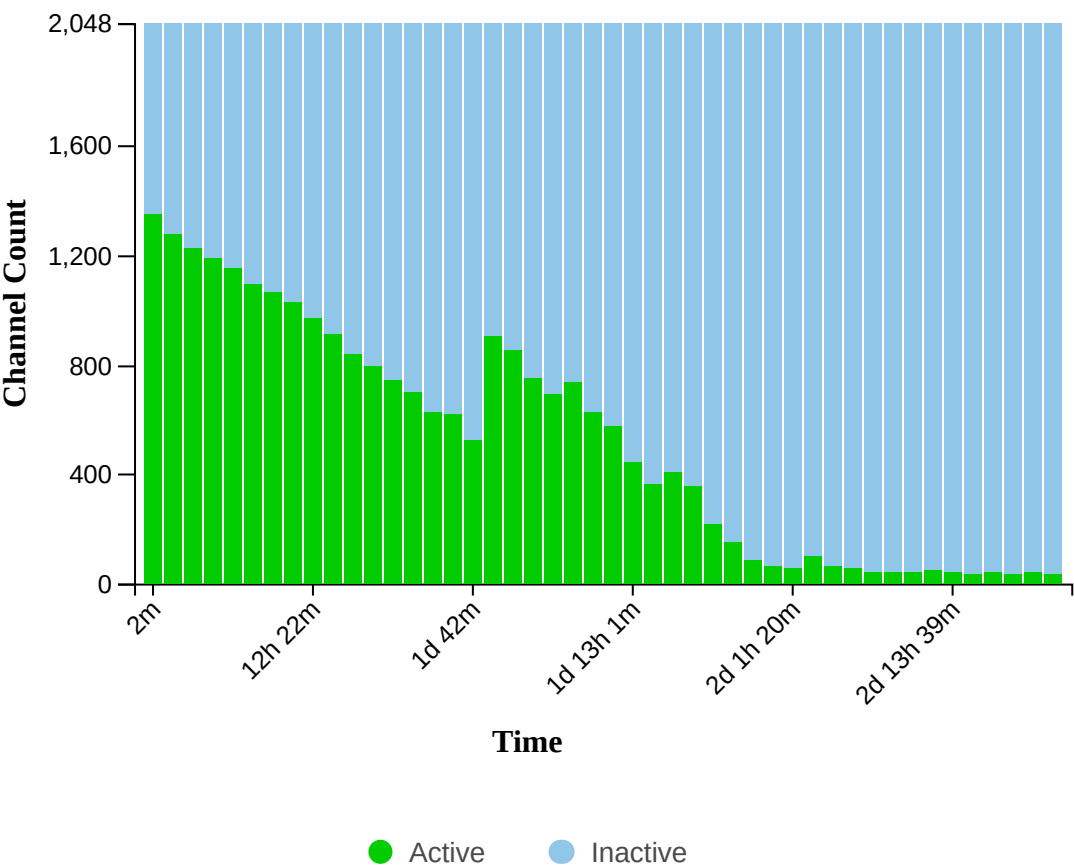
Duty Time Grouped



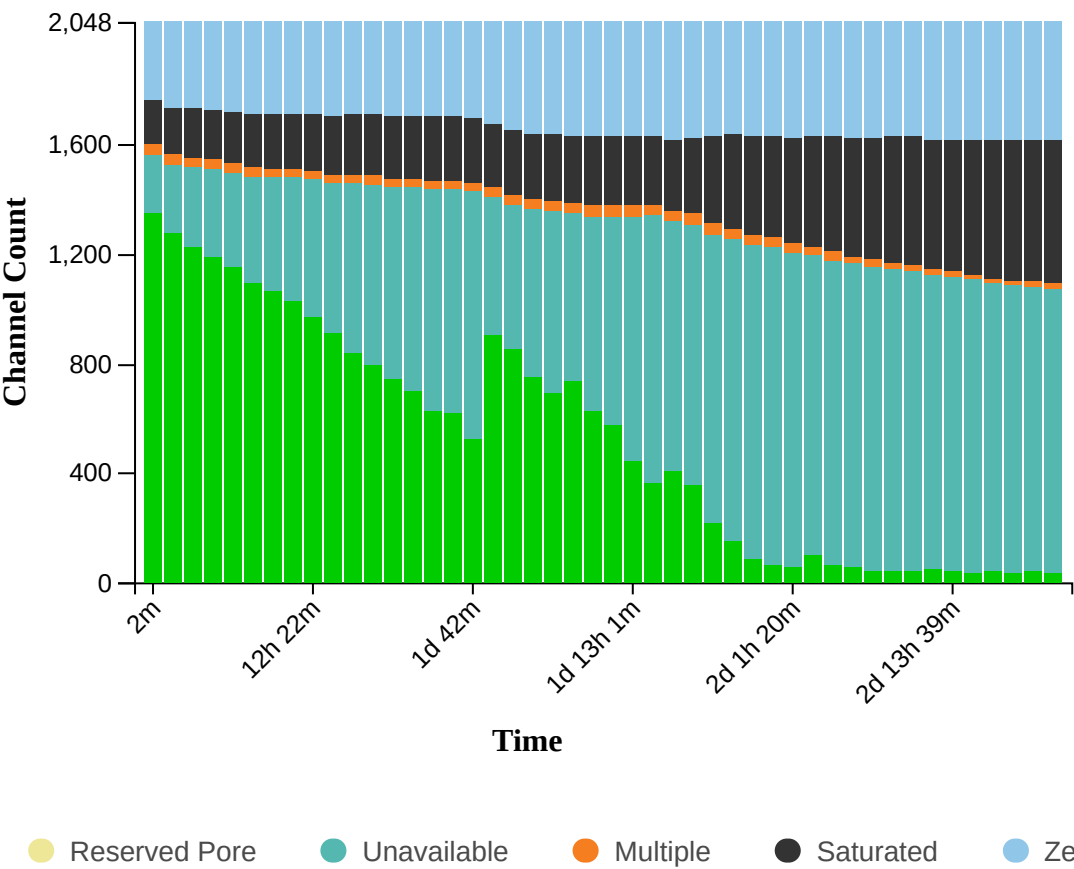
Duty time Categorized



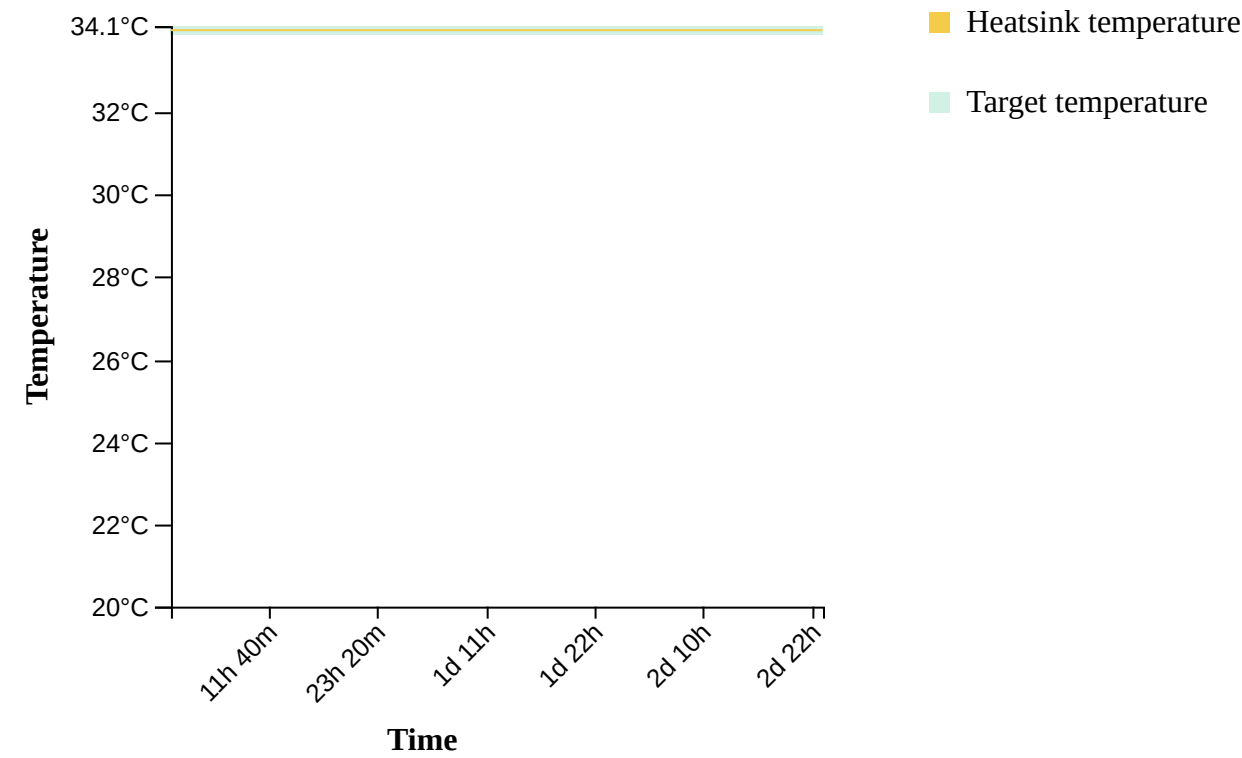
Mux Scan Grouped



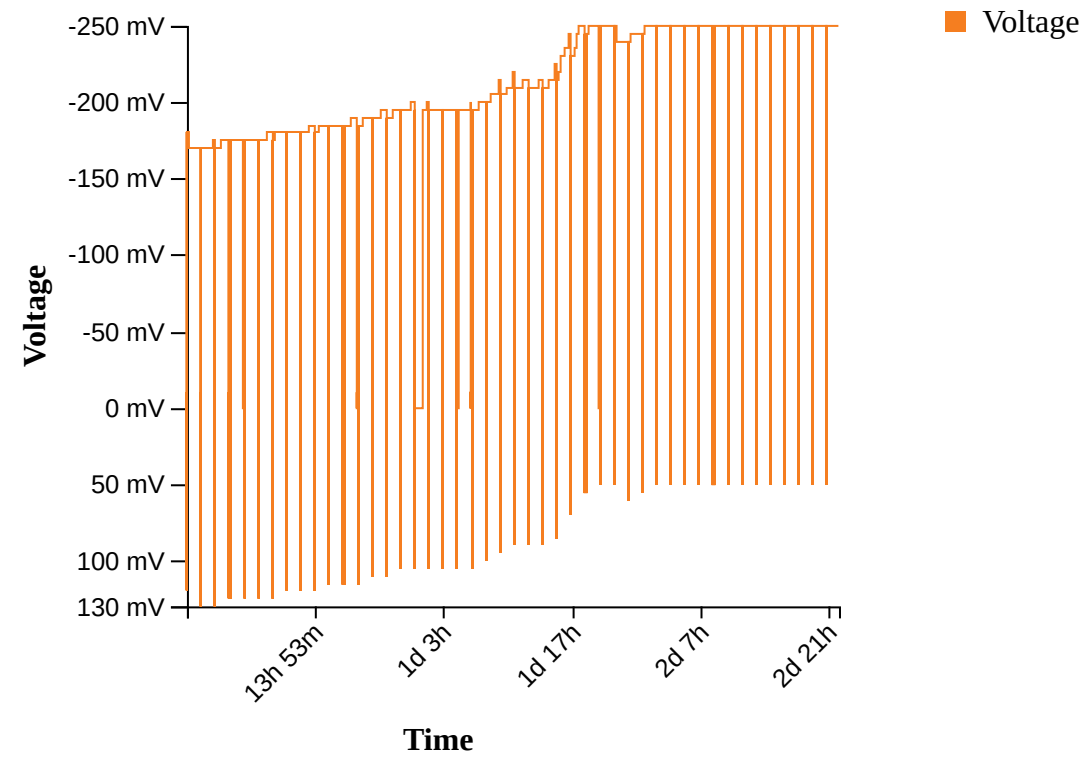
Mux Scan Categorised



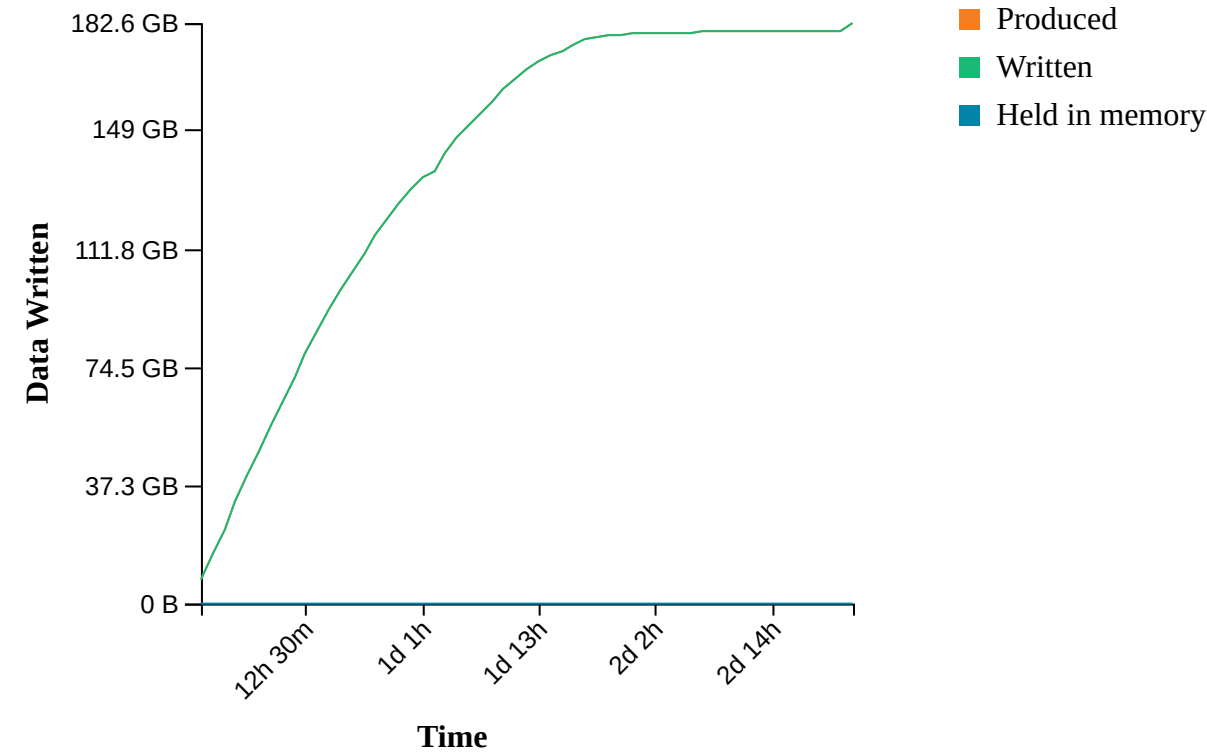
Temperature History.



Bias Voltage History.



Disk Write Performance



Run Debug Messages

- Mux scan for flow cell FAL82587 has found a total of 40 pores. 40 pores available for immediate sequencing October 12, 09:34
- Performing Mux Scan October 12, 09:31
- Mux scan for flow cell FAL82587 has found a total of 42 pores. 42 pores available for immediate sequencing October 12, 08:01
- Performing Mux Scan October 12, 07:59
- Mux scan for flow cell FAL82587 has found a total of 37 pores. 37 pores available for immediate sequencing October 12, 06:29
- Performing Mux Scan October 12, 06:27
- Mux scan for flow cell FAL82587 has found a total of 44 pores. 43 pores available for immediate sequencing October 12, 04:56
- Performing Mux Scan October 12, 04:54
- Mux scan for flow cell FAL82587 has found a total of 33 pores. 33 pores available for immediate sequencing October 12, 03:24
- Performing Mux Scan October 12, 03:22