

**Run Info**

Experiment Name	<b>20200109_cbai_20102558-2729</b>
Sample ID	<b>20102558-2729</b>
Run ID	<b>3d288d14-89d6-4ae4-8a76-18ec6ff63fc7</b>
Flow Cell Id	<b>FAL58500</b>
Start Time	<b>January 9, 14:23</b>
Run Length	<b>16h 42m</b>

**Run Summary**

Reads Generated	<b>78.72 K</b>
Estimated Bases	<b>67.94 Mb</b>

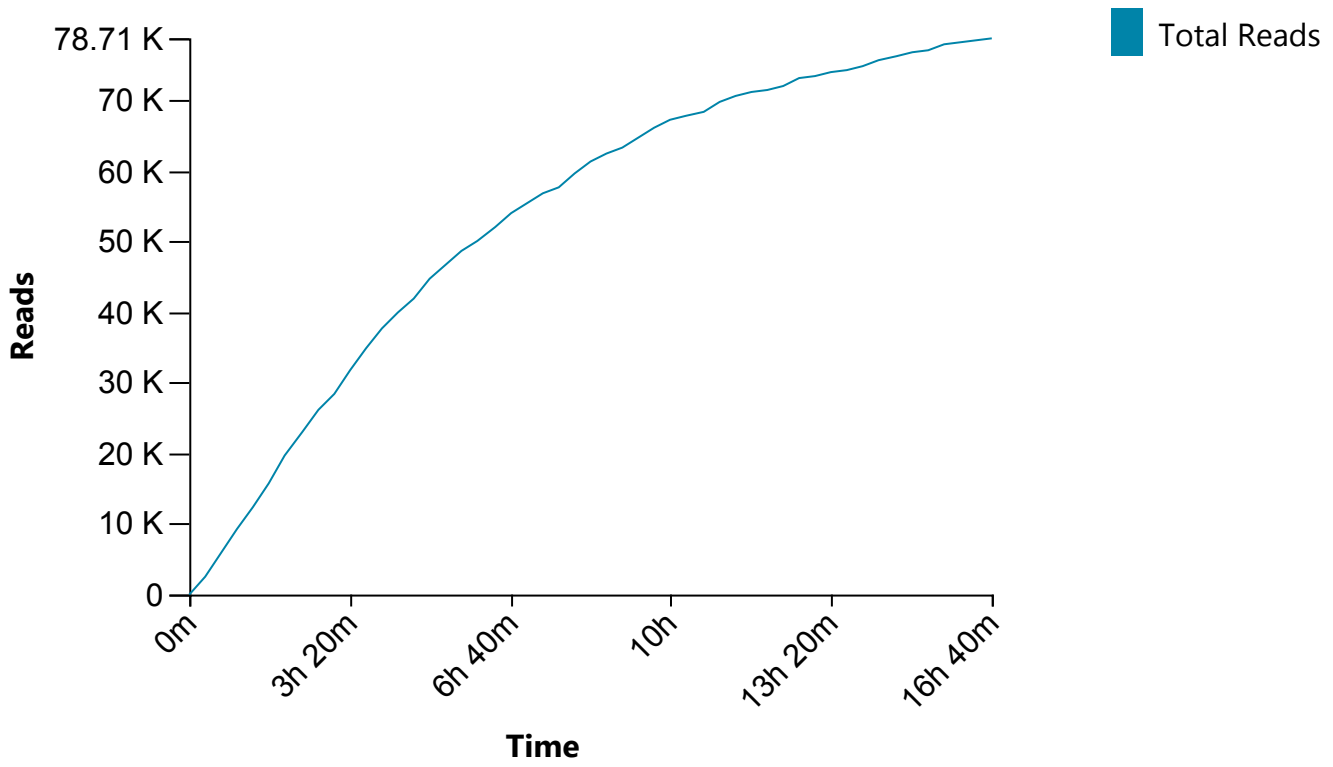
**Run Parameters**

Flow Cell Type	<b>FLO-MIN106</b>
Kit	<b>SQK-RAD004</b>
Basecalling	<b>off</b>
Specified Run Length	<b>72 hours</b>
Initial Bias Voltage	<b>-180 mV</b>
FAST5 Output	<b>Enabled</b>
FAST5 Output Options	<b>zlib_compress,raw</b>
FAST5 Reads per File	<b>4000</b>
Active Channel Selection	<b>Enabled</b>
Mux Scan Period	<b>1 hour 30 minutes</b>
Reserved Pores	<b>0 %</b>

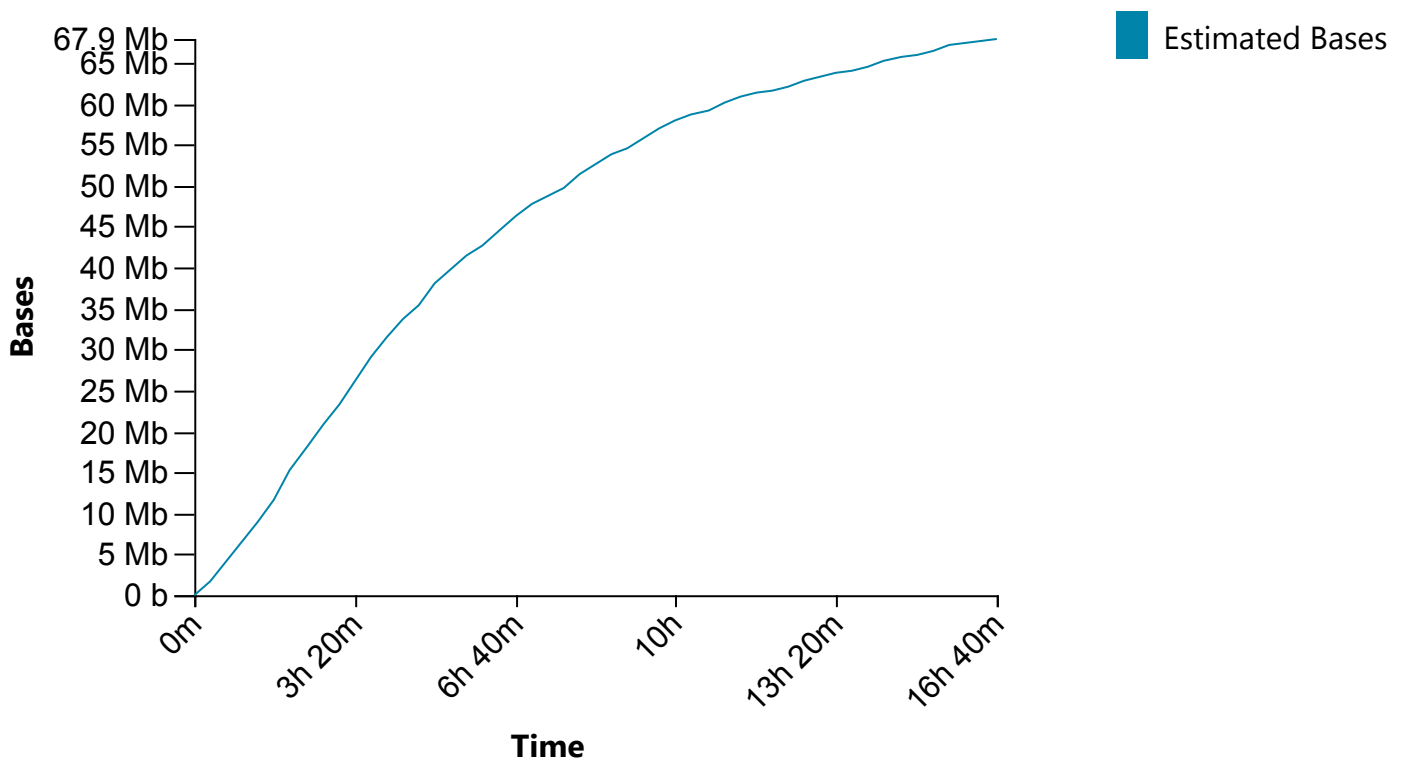
**Versions**

MinKNOW Core	<b>3.6.0</b>
Bream	<b>4.3.12</b>
Guppy	<b>3.2.8</b>

### Cumulative Output Reads

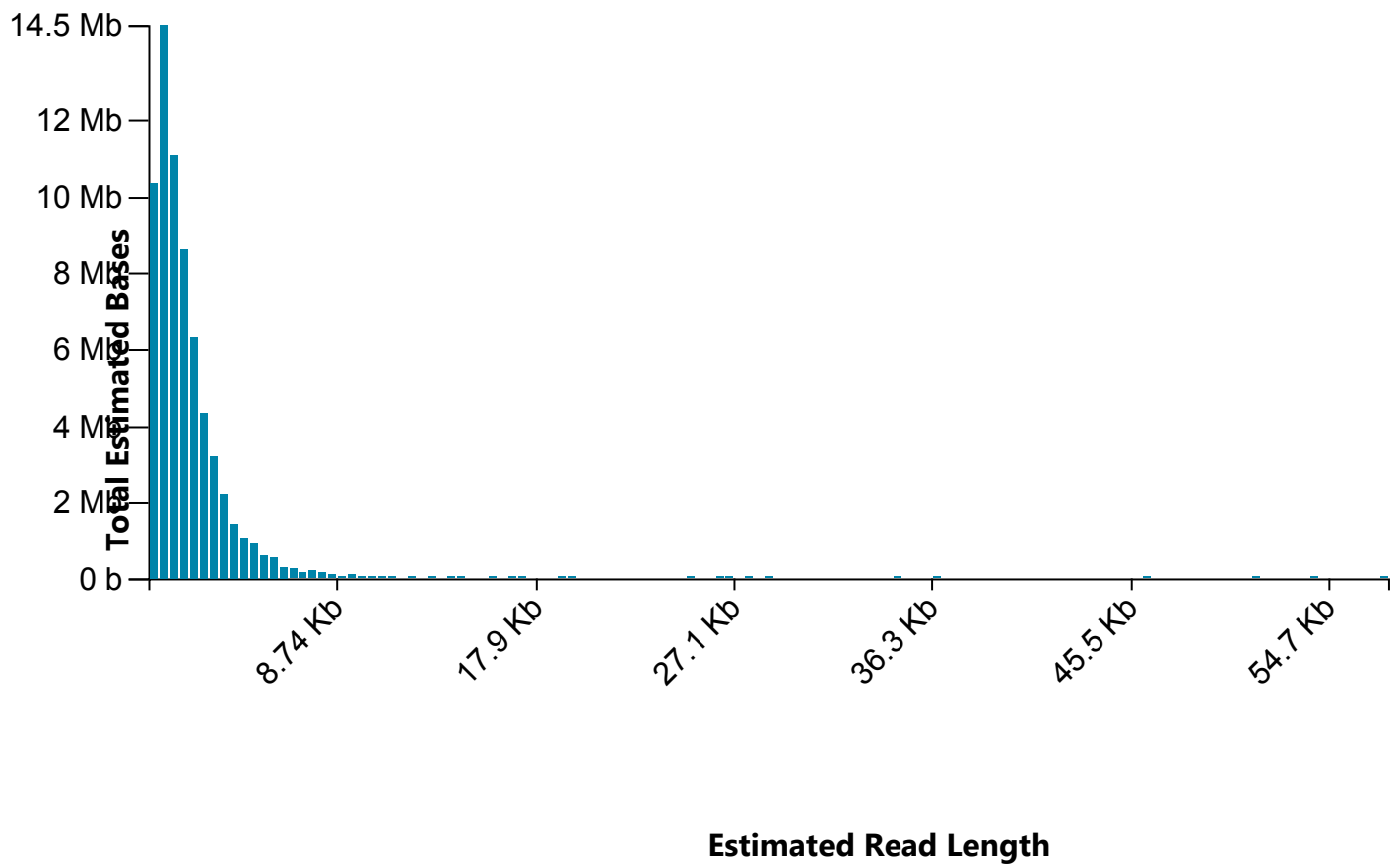


### Cumulative Output Bases

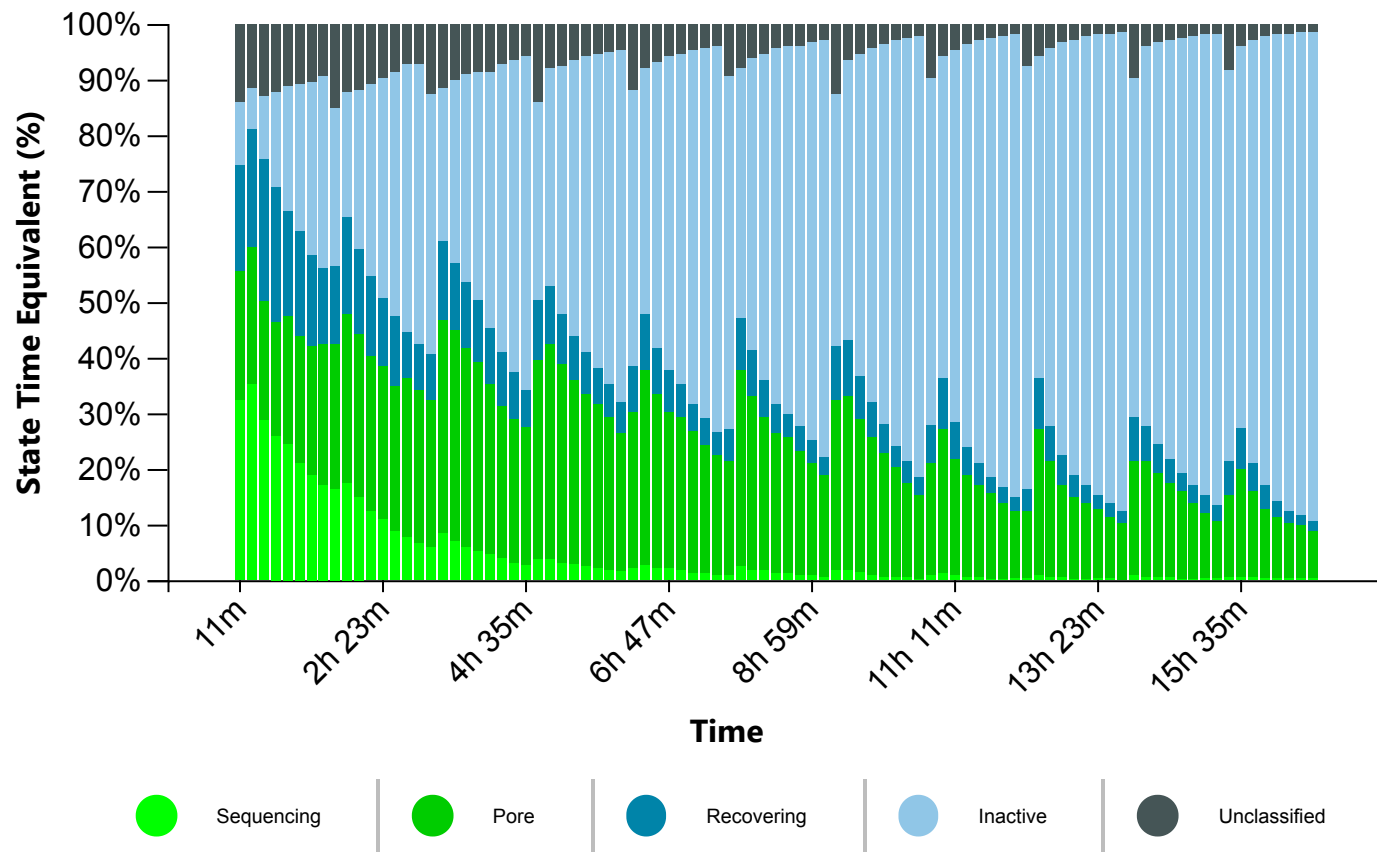


## Read Length Histogram Estimated Bases

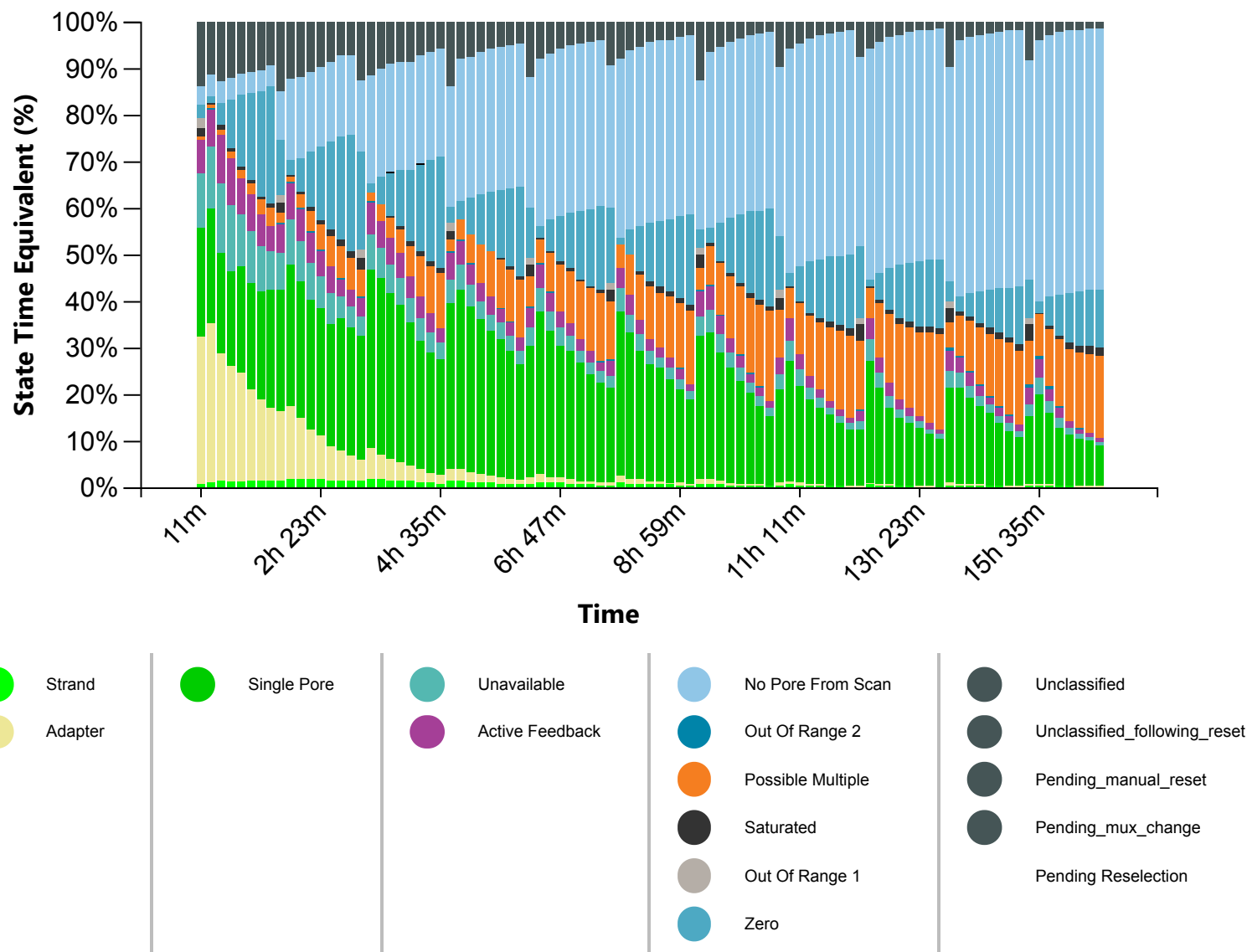
Estimated N50: 1.29 Kb



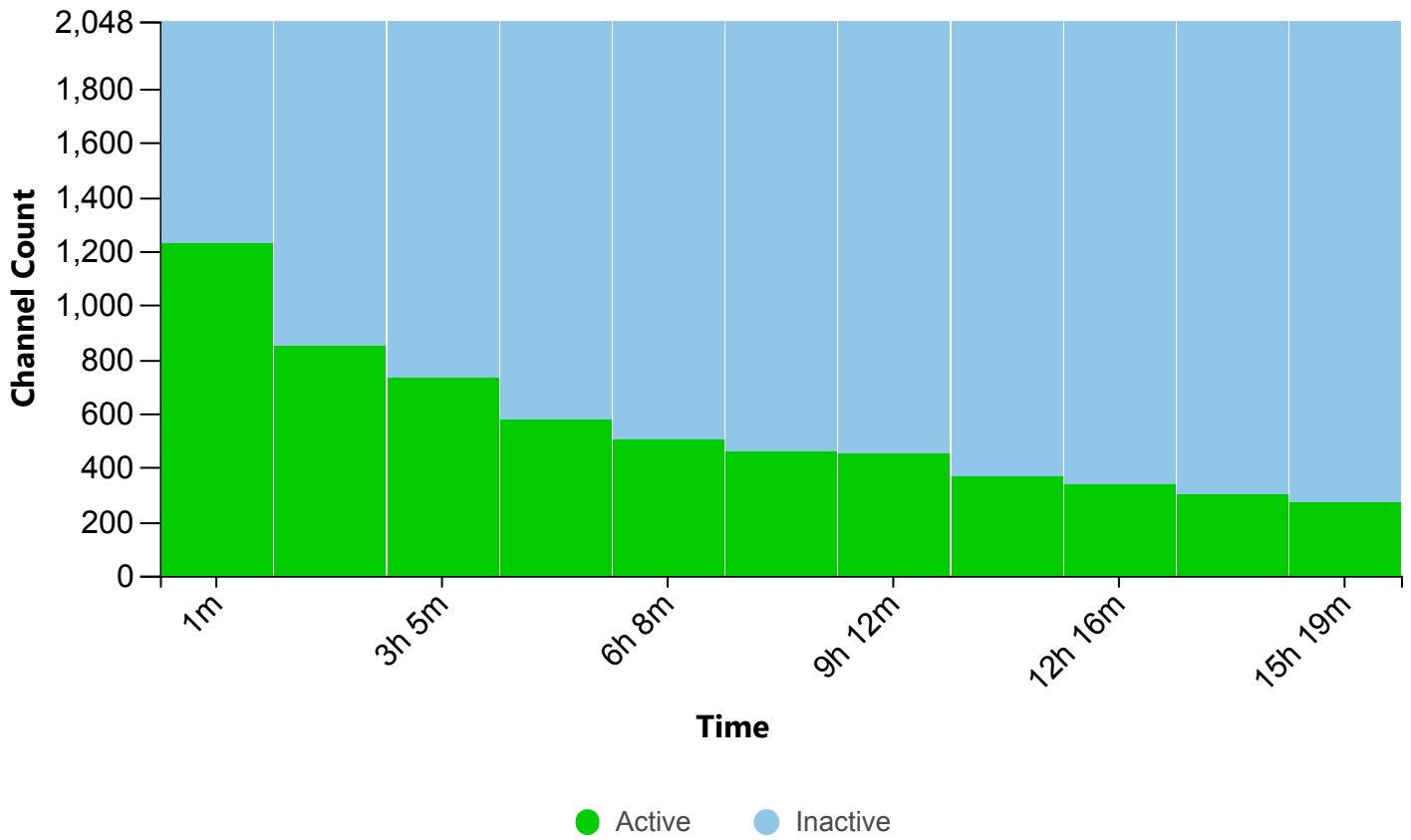
### Duty Time Grouped



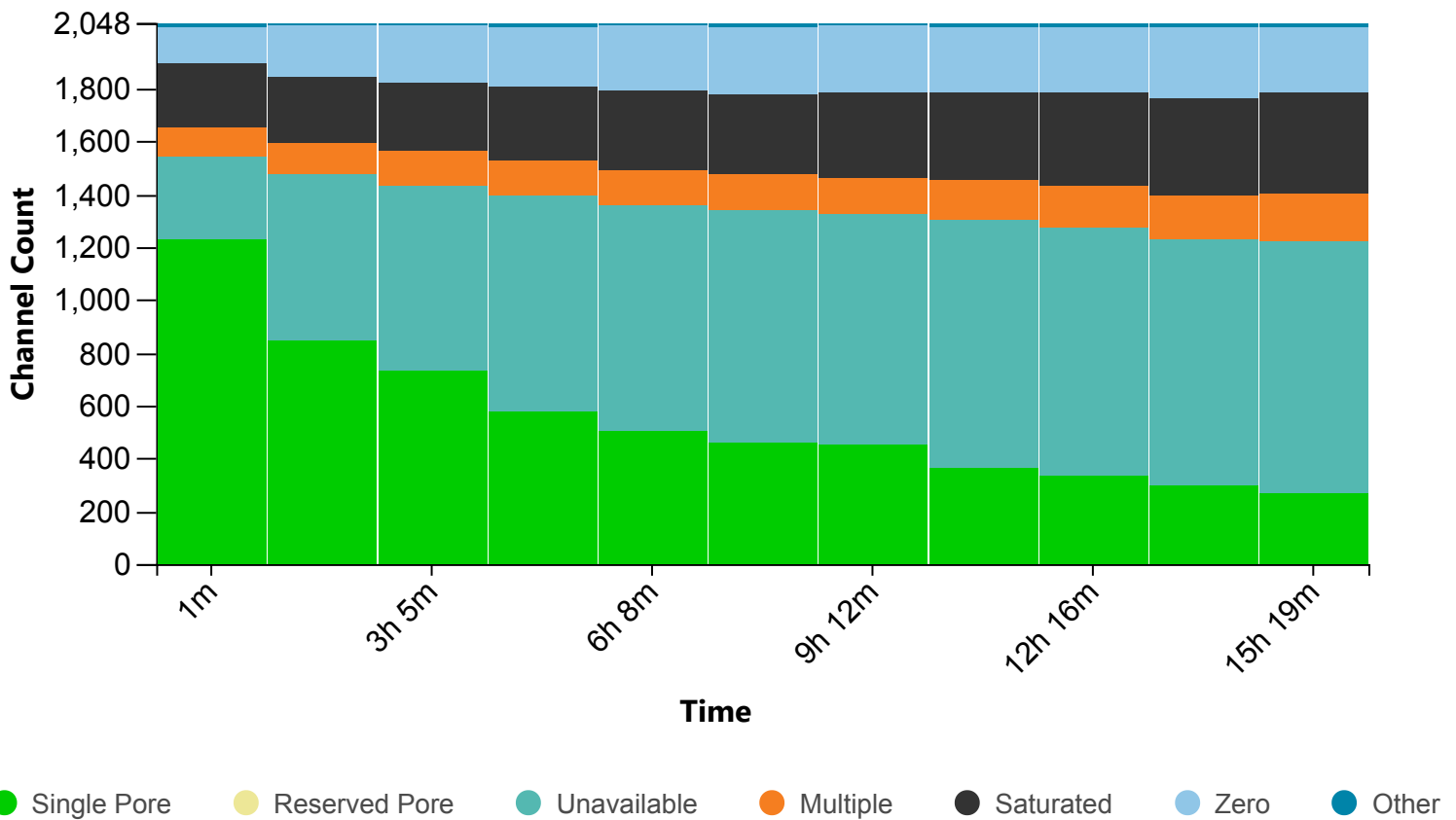
### Duty time Categorised



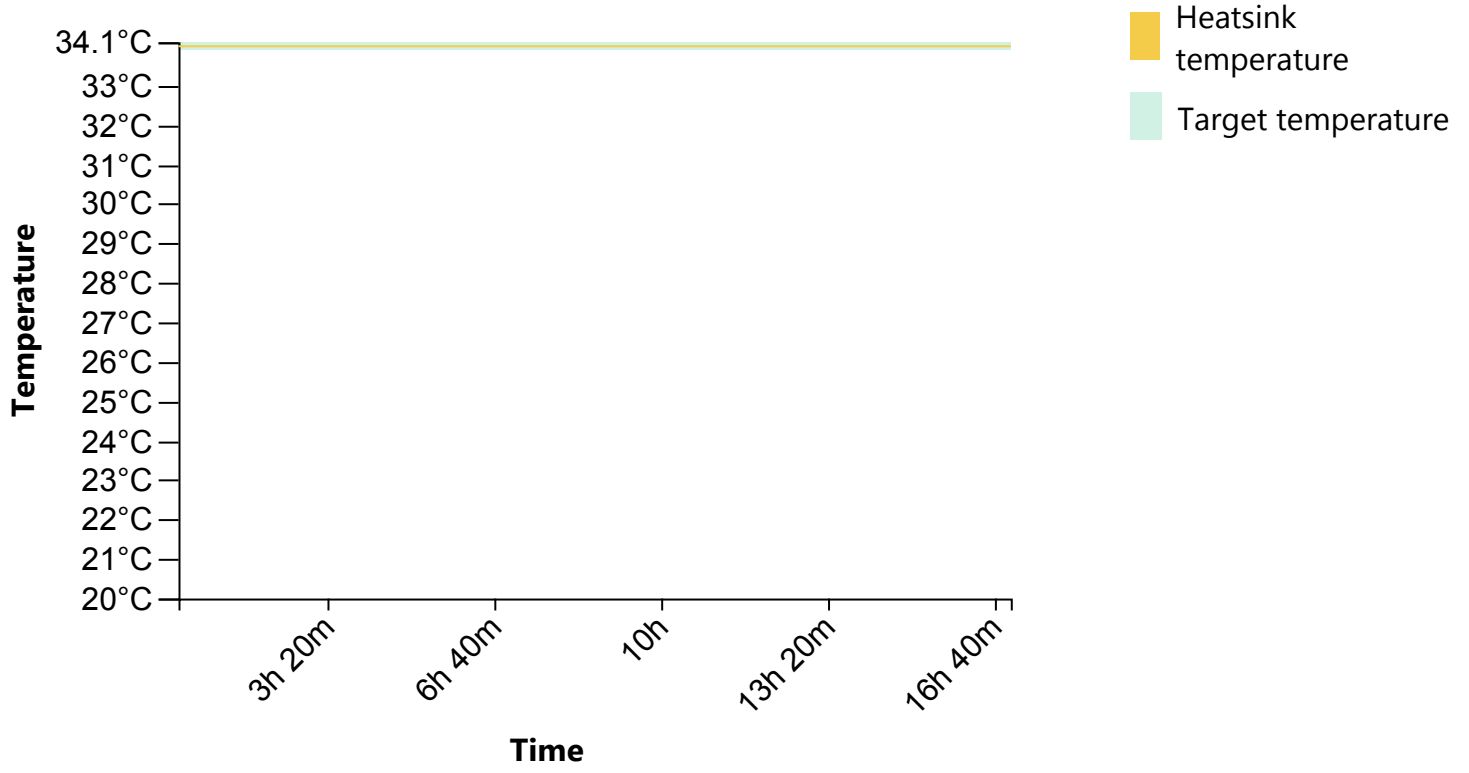
### Mux Scan Grouped



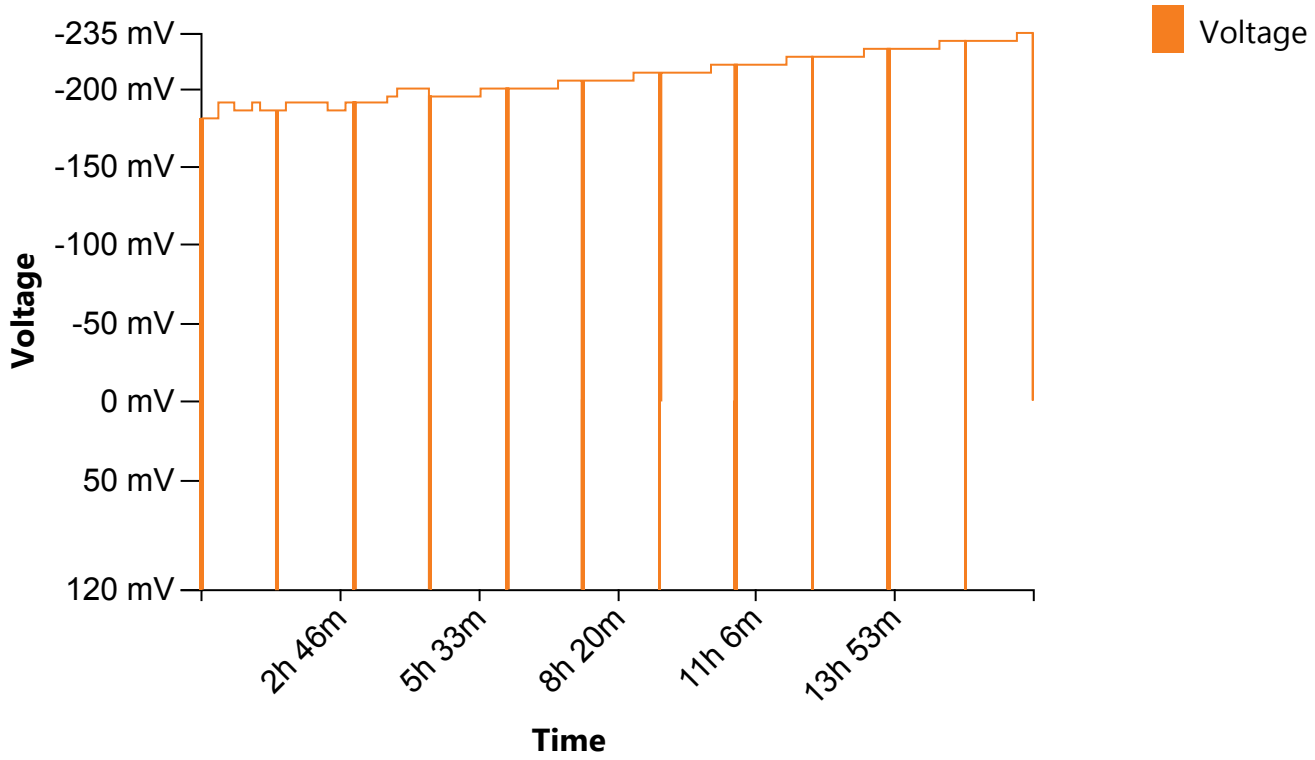
### Mux Scan Categorised



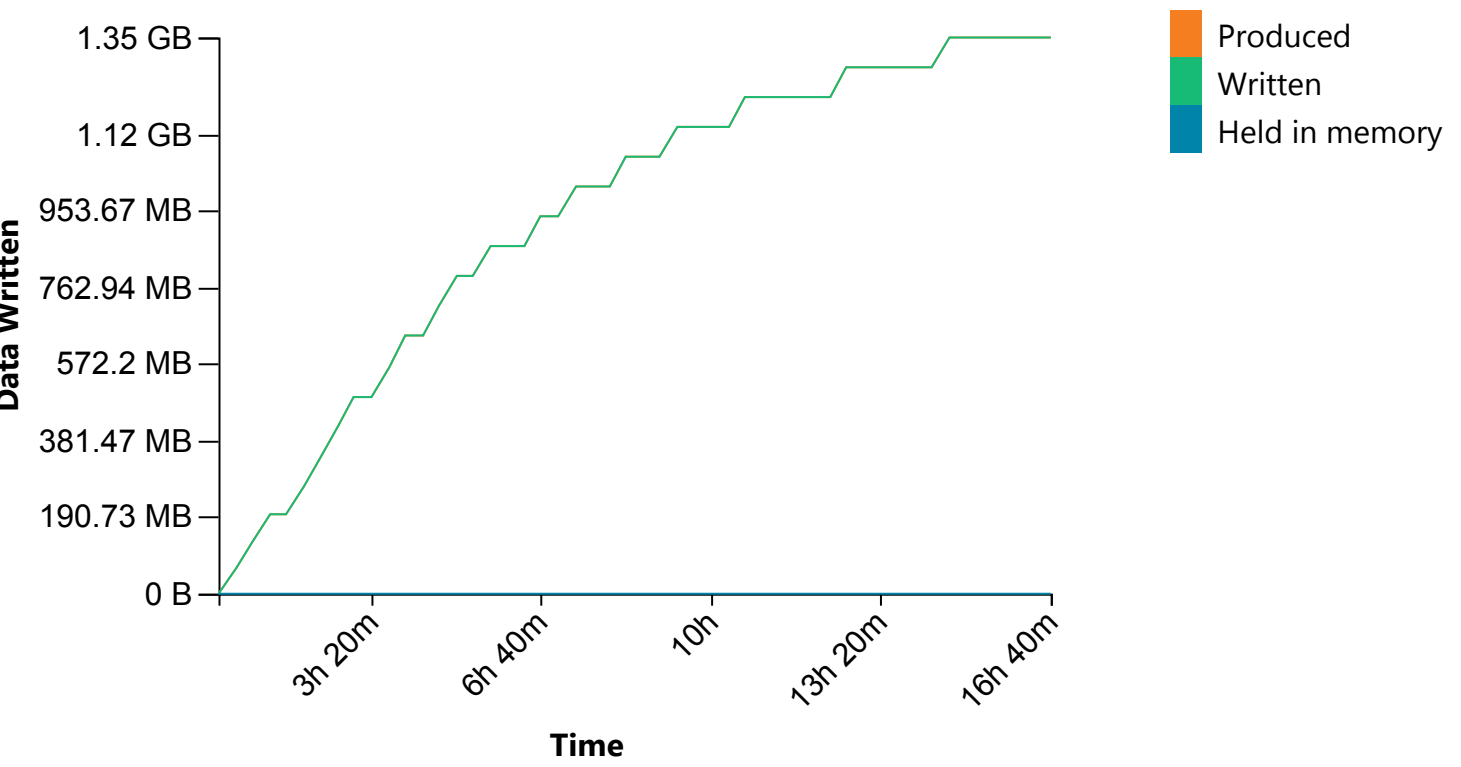
### Temperature History



### Bias Voltage History



### Disk Write Performance



## Run Debug Messages

- Flow cell FAL58500 has 270 pores available for sequencing. Starting sequencing with 224 pores January 10, 05:44
- Performing Mux Scan January 10, 05:42
- Flow cell FAL58500 has 298 pores available for sequencing. Starting sequencing with 230 pores January 10, 04:12
- Performing Mux Scan January 10, 04:10
- Flow cell FAL58500 has 337 pores available for sequencing. Starting sequencing with 258 pores January 10, 02:40
- Performing Mux Scan January 10, 02:38
- Flow cell FAL58500 has 363 pores available for sequencing. Starting sequencing with 266 pores January 10, 01:08
- Performing Mux Scan January 10, 01:06
- Flow cell FAL58500 has 452 pores available for sequencing. Starting sequencing with 318 pores January 9, 23:36
- Performing Mux Scan January 9, 23:35
- Flow cell FAL58500 has 458 pores available for sequencing. Starting sequencing with 314 pores January 9, 22:05
- Performing Mux Scan January 9, 22:03
- Flow cell FAL58500 has 506 pores available for sequencing. Starting sequencing with 328 pores January 9, 20:33
- Performing Mux Scan January 9, 20:31
- Flow cell FAL58500 has 576 pores available for sequencing. Starting sequencing with 355 pores January 9, 19:01
- Performing Mux Scan January 9, 18:59
- Flow cell FAL58500 has 732 pores available for sequencing. Starting sequencing with 393 pores January 9, 17:29
- Performing Mux Scan January 9, 17:28
- Flow cell FAL58500 has 850 pores available for sequencing. Starting sequencing with 423 pores January 9, 15:58
- Performing Mux Scan January 9, 15:56
- Flow cell FAL58500 has 1226 pores available for sequencing. Starting sequencing with 488 pores January 9, 14:26
- Performing Mux Scan January 9, 14:24
- Starting sequencing procedure January 9, 14:24
- Waiting for temperature to stabilise at 34.0°C January 9, 14:23
- Disk E:\ has 912 GB space remaining January 9, 14:23