

Generated on 25/01/23 with pycoQC 2.5.2

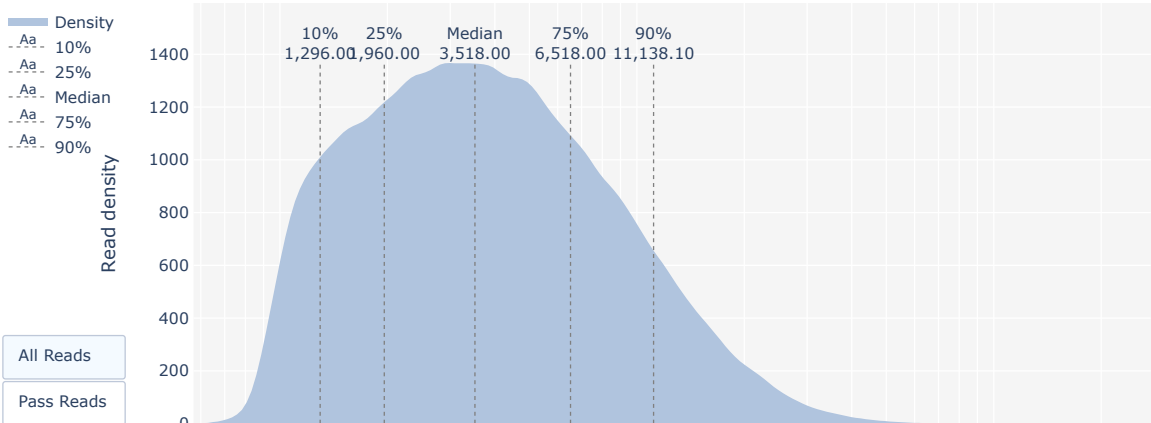
General run summary

Status	Run Duration (h)	Active Channels	Number of Runids	Number of Barcodes
All Reads	47.97	446	1	6
Pass Reads	47.97	446	1	6

Basecall summary

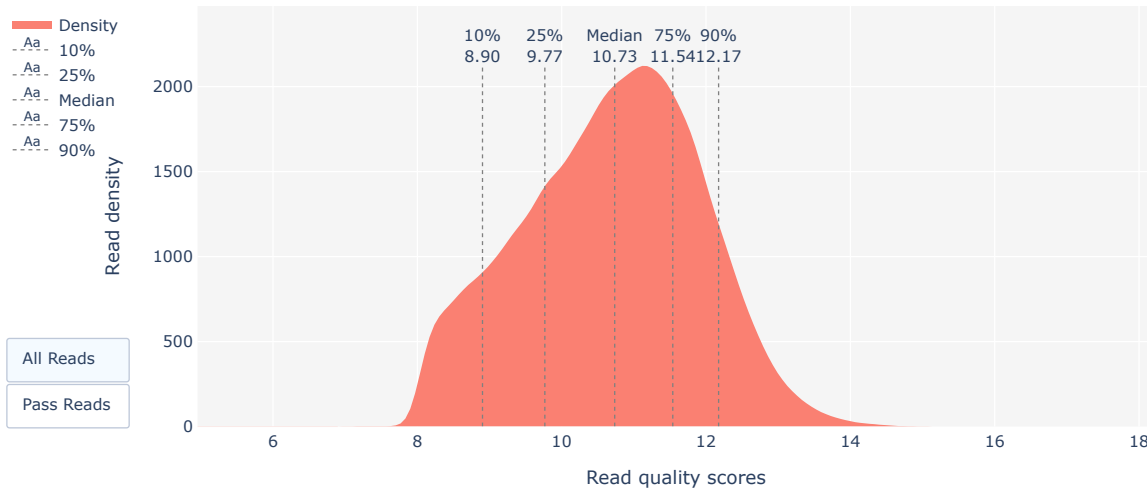
Status	Reads	Bases	N50	Median Read Length	Median PHRED score
All Reads	2.686990e+5	1.398655e+9	7680	3520	10.736
Pass Reads	2.686570e+5	1.398454e+9	7680	3520	10.736

Basecalled reads length

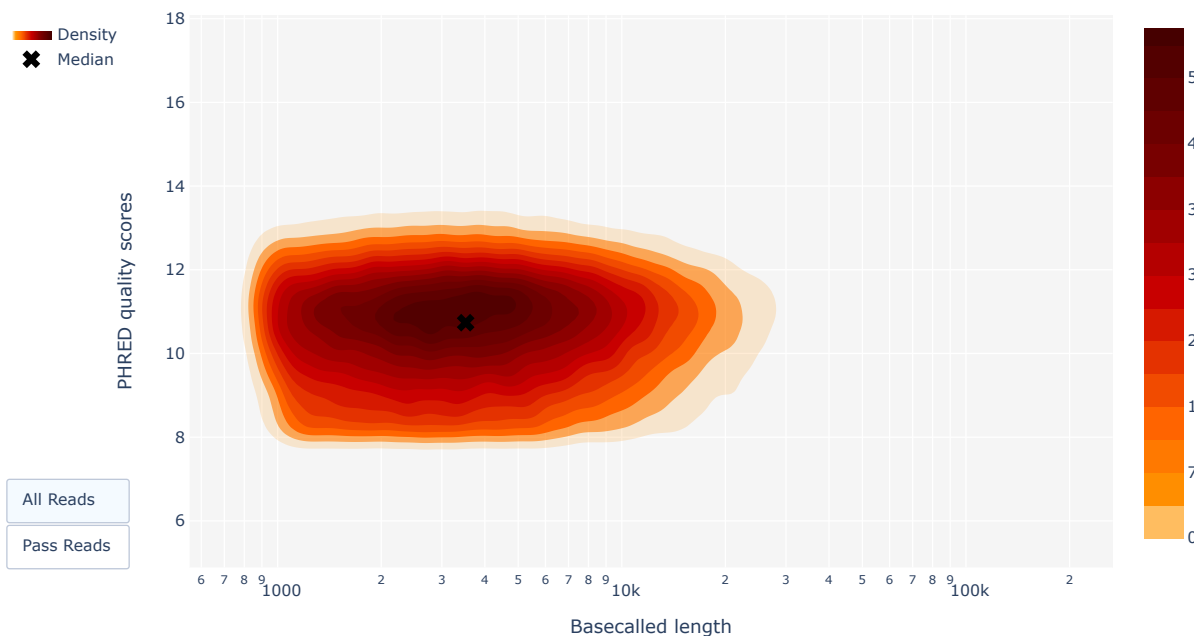


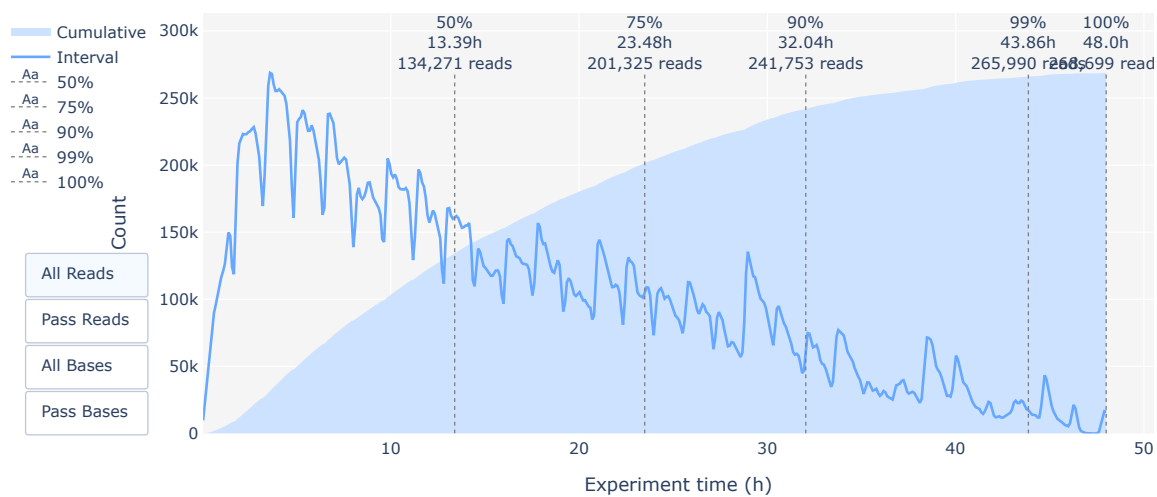
Basecalled length

Basecalled reads PHRED quality

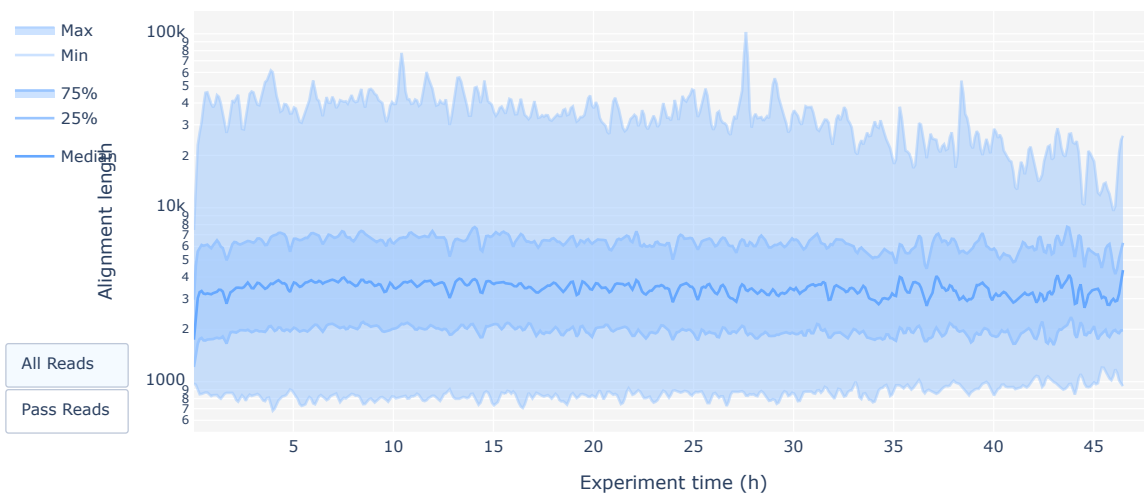


Basecalled reads length vs reads PHRED quality

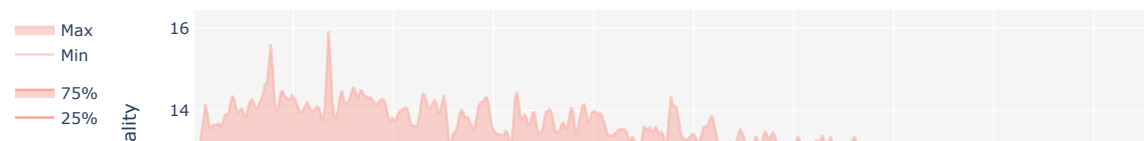




Read length over experiment time

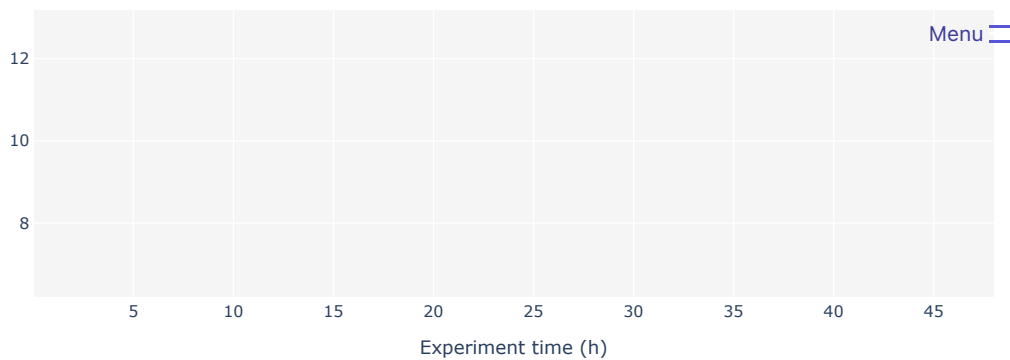


Read quality over experiment time



PycoQC Docs GitHub

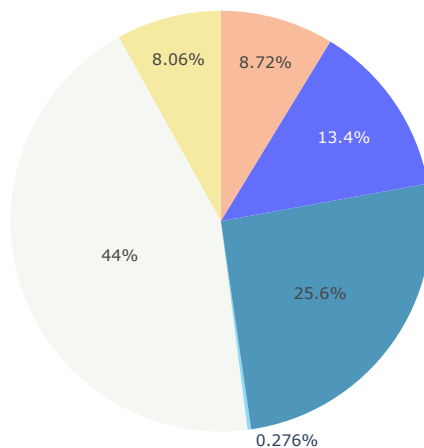
All Reads
Pass Reads



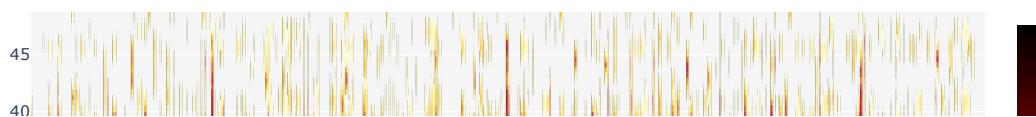
Number of reads per barcode

barcode04
barcode07
barcode08
barcode09
barcode10
unclassified

All Reads
Pass Reads

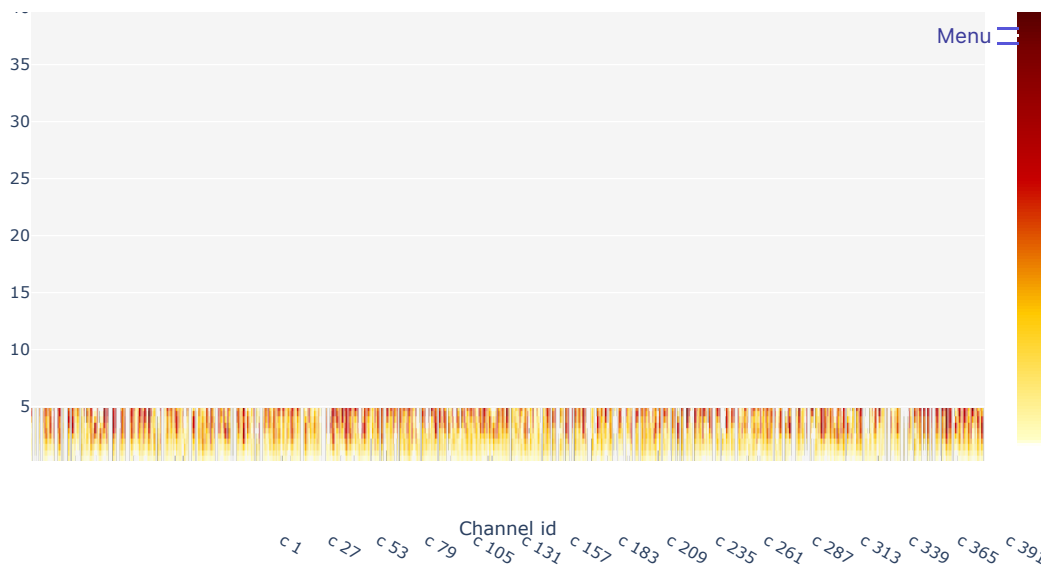


Channel activity over time



[PycoQC](#) [Docs](#) [GitHub](#)

- All Reads
- Pass Reads
- All Bases
- Pass Bases



Source summary files

- /students/BILL/Groupe7/data/F1_salle2_2023/sequencing_summary.txt