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PycoQC report



Generated on 24/01/23 with pycoQC 2.5.2

General run summary

Status	Run Duration (h)	Active Channels	Number of Runids	Number of Barcodes
All Reads	47.98	507	1	5
Pass Reads	47.98	507	1	5

Basecall summary

Status	Reads	Bases	N50	Median Read Length	Median PHRED score
All Reads	1.059466e+6	7.535555e+9	13900	3930	10.189
Pass Reads	9.198640e+5	6.784616e+9	14100	4170	10.488

Basecalled reads length



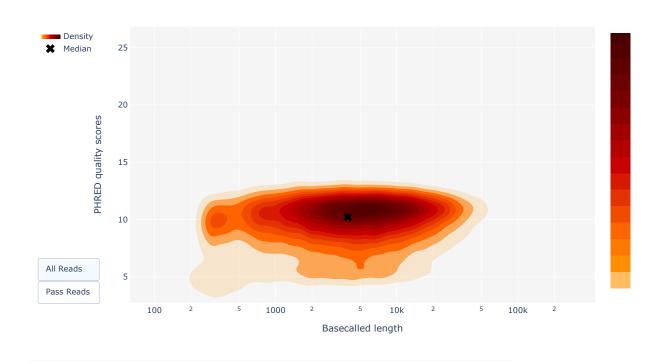
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Basecalled reads PHRED quality



Basecalled reads length vs reads PHRED quality

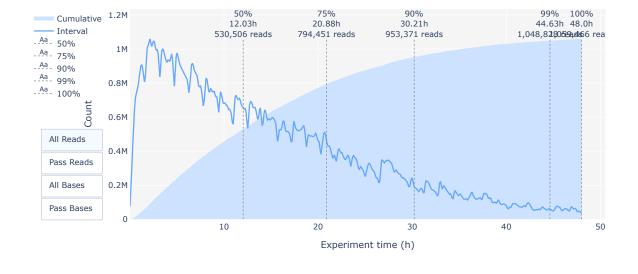


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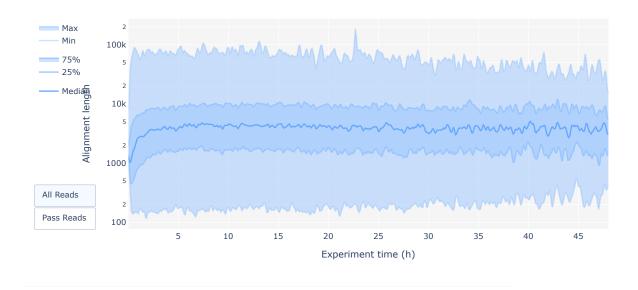
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Output over experiment time





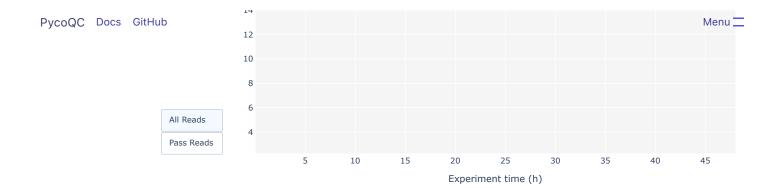
Read length over experiment time



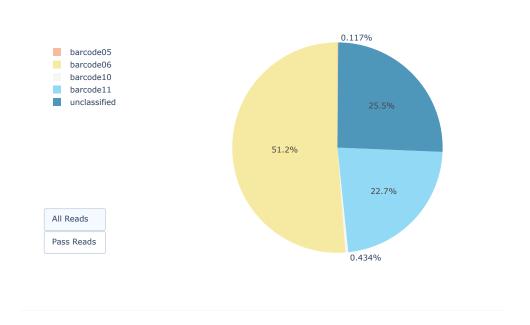
Read quality over experiment time



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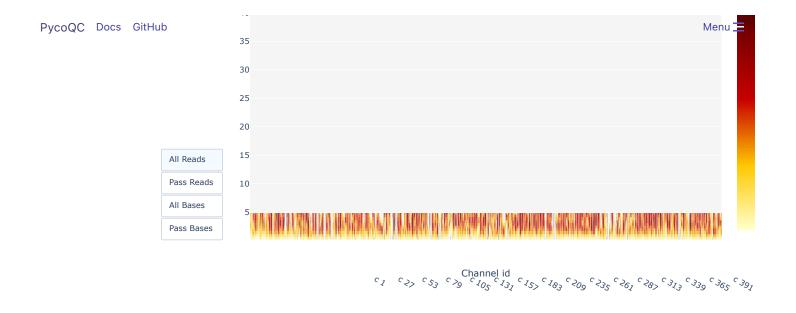
Number of reads per barcode



Channel activity over time



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Source summary files

• /students/PROFS/asfiston/BILL2023/data/F1_salle1_2023 /sequencing_summary_FAU70539_204952ac.txt

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