6/3/22, 8:09 AM PycoQC report

PycoQC Docs GitHub

PycoQC report



Generated on 02/03/22 with pycoQC 2.5.0.23

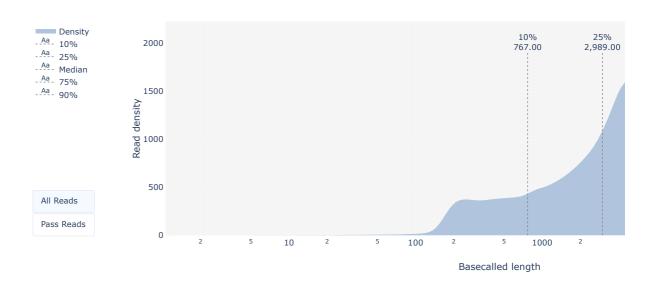
General run summary

Status	Run Duration (h)	Active Channels	Number of I
All Reads	287.97	2963	4
Pass Reads	287.97	2961	4

Basecall summary

Status	Reads	Bases	N50	Media
All Reads	2.214248e+7	2.677626e+11	22300	
Pass Reads	1.976850e+7	2.420634e+11	22400	

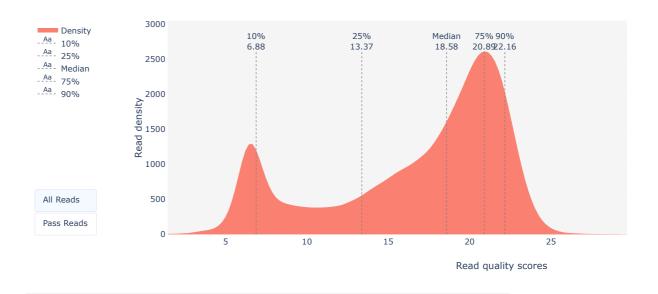
Basecalled reads length



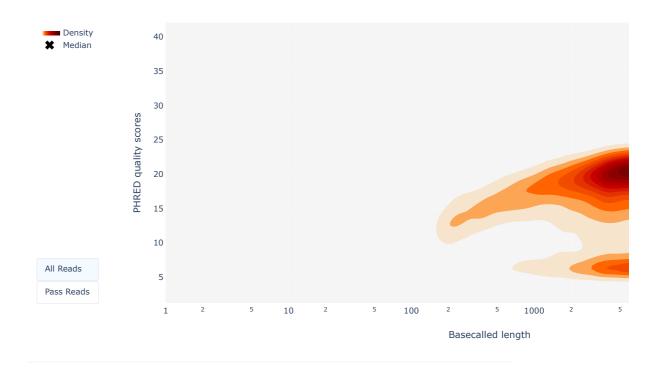
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Basecalled reads PHRED quality



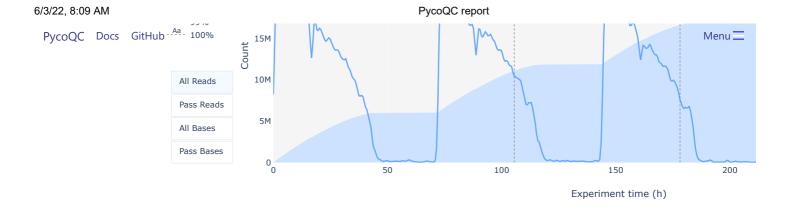


Basecalled reads length vs reads PHRED quality

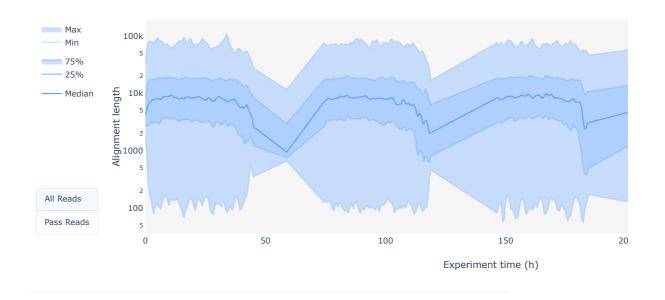


Output over experiment time

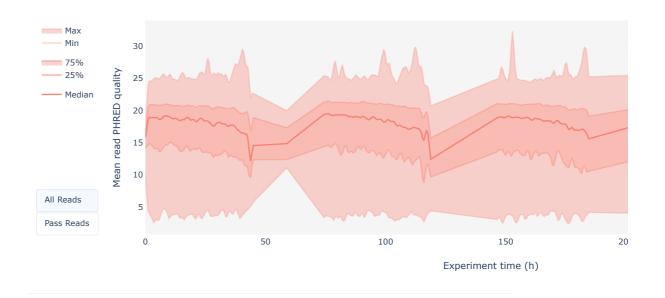




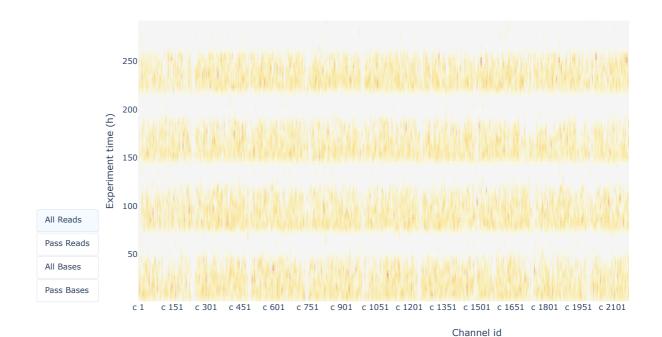
Read length over experiment time



Read quality over experiment time







Source summary files

- /binf-
- isilon/sgarglab/people/rasmusab/data/whole_genome/QC/txts/all/guppy/sequencing_summary_5C.txt
- /binf-

 $is ilon/sgarglab/people/rasmusab/data/whole_genome/QC/txts/all/guppy/sequencing_summary_5D.txt$

- /binf-
- isilon/sgarglab/people/rasmusab/data/whole_genome/QC/txts/all/guppy/sequencing_summary_5G.txt
- /binf-

 $is ilon/s garglab/people/rasmusab/data/whole_genome/QC/txts/all/guppy/sequencing_summary_5H.txt$