Mon 1 Mar 2021 P0\_1\_2.fastq

# **Report**Summary

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- Per tile sequence quality
- Per sequence quality scores
- Per base sequence content
- Per sequence GC content
- Per base N content
- Sequence Length Distribution
- Sequence Duplication Levels
- Overrepresented sequences
- Adapter Content

#### Basic Statistics

Measure Value

Filename P0\_1\_2.fastq

File type Conventional base calls

Encoding Sanger / Illumina 1.9

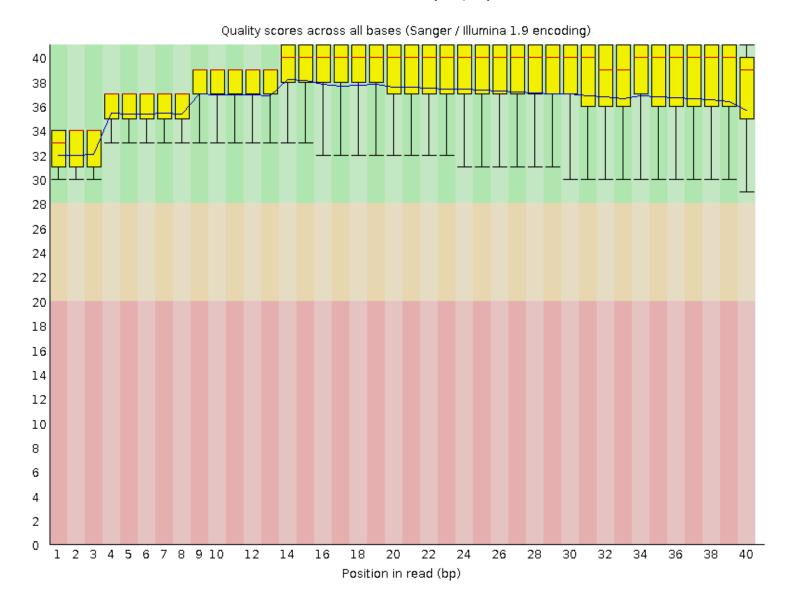
Total Sequences 21577562

Sequences flagged as poor quality 0

Sequence length 40

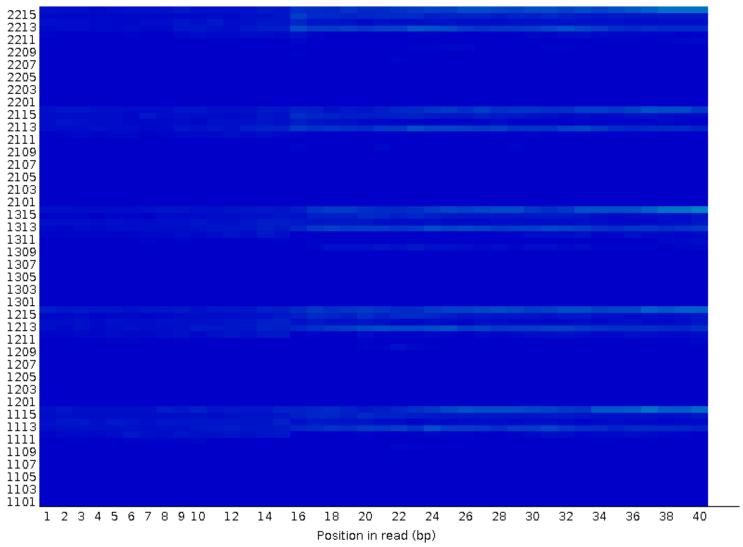
%GC 49

## Per base sequence quality



## Per tile sequence quality





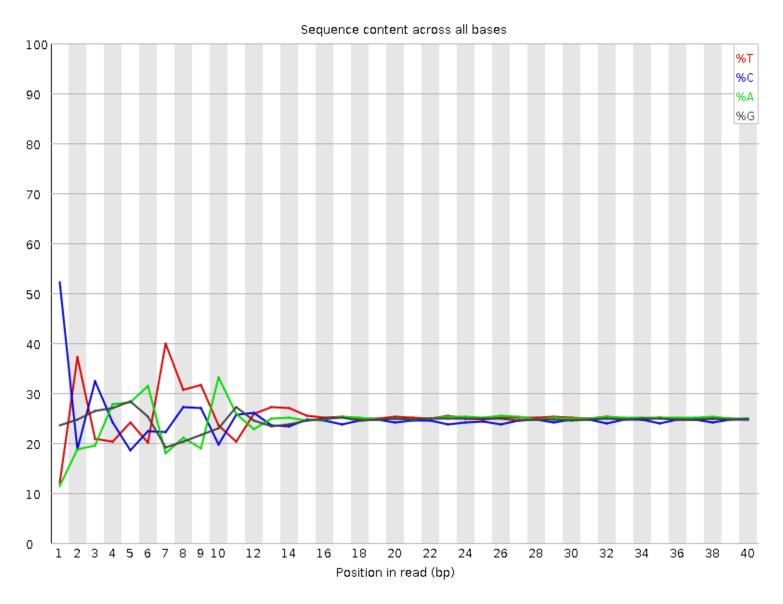




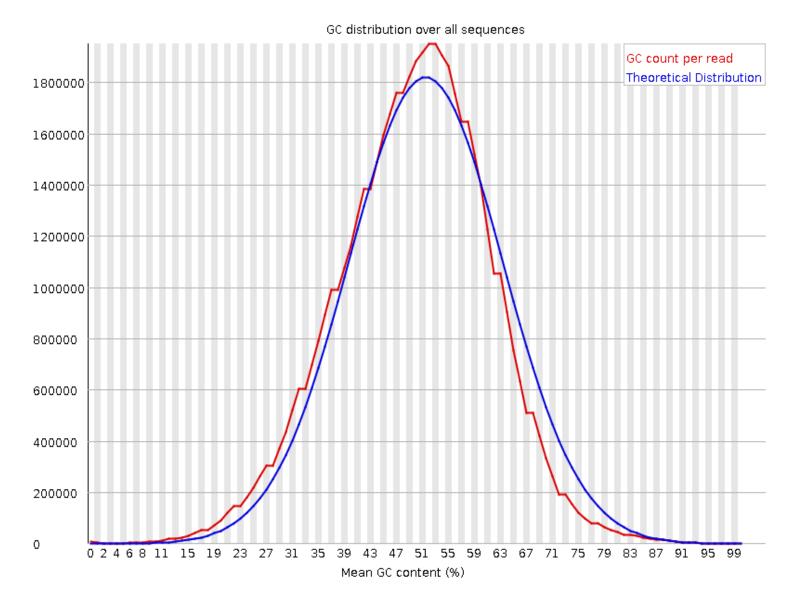


Mean Sequence Quality (Phred Score)

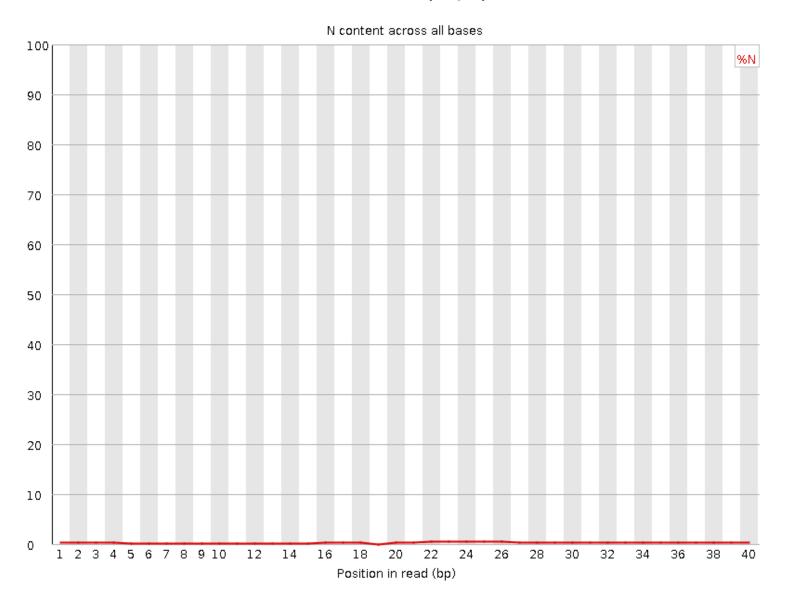
2 3 4 5 6 7 8 9 10



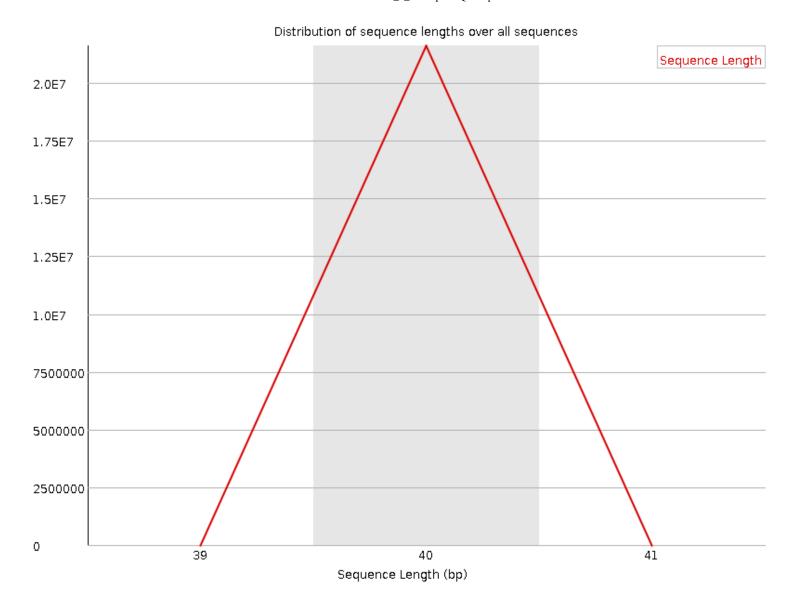




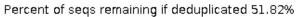


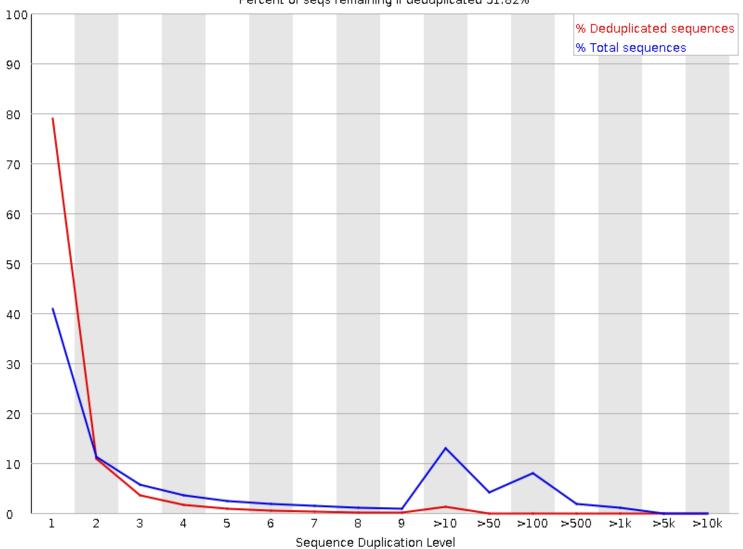


# Sequence Length Distribution



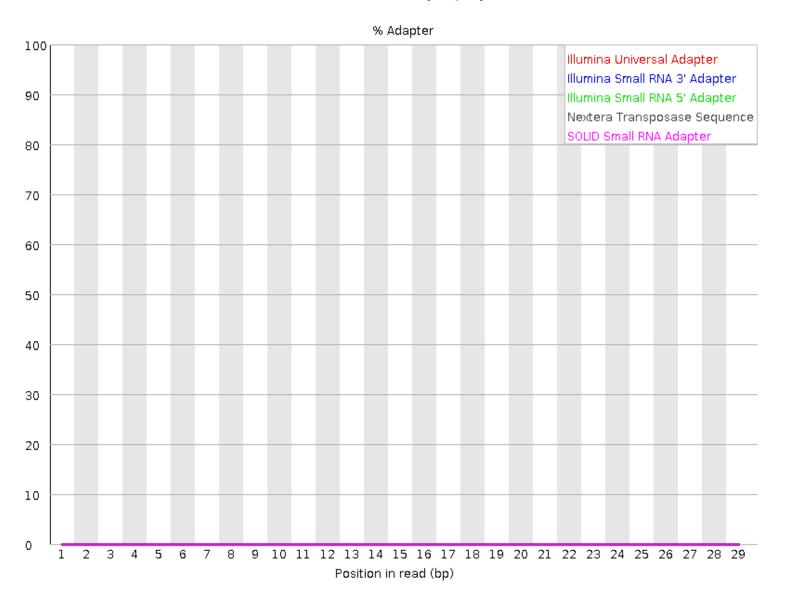
### Sequence Duplication Levels











Produced by FastQC (version 0.11.7)