Mon 1 Mar 2021 P0_1_1.fastq

ReportSummary

Basic Statistics

Per base sequence quality

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_1.fastq

File type Conventional base calls

Encoding Sanger / Illumina 1.9

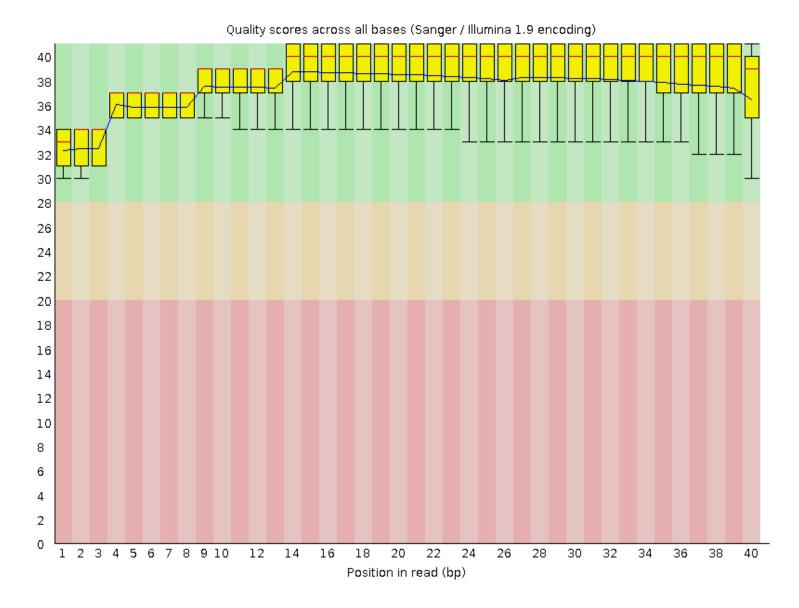
Total Sequences 21577562

Sequences flagged as poor quality 0

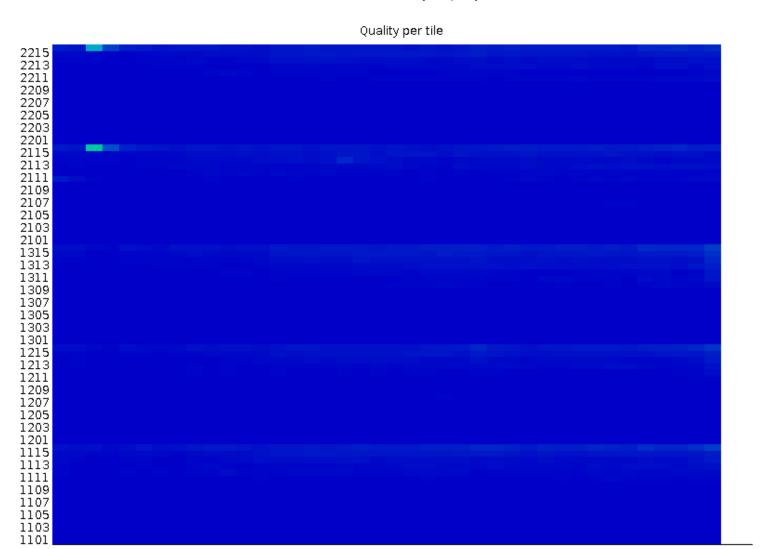
Sequence length 40

%GC 49

Per base sequence quality



Per tile sequence quality





Position in read (bp)

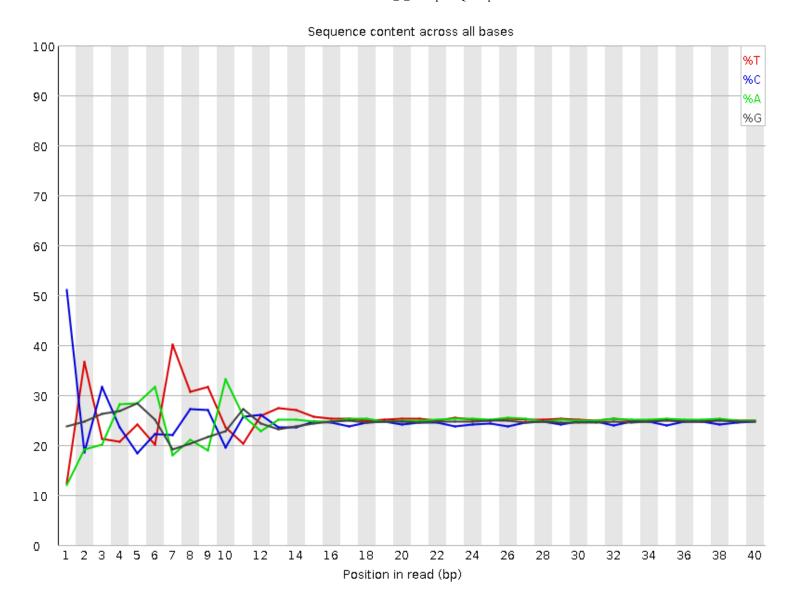
1 2 3 4 5 6 7 8 9 10



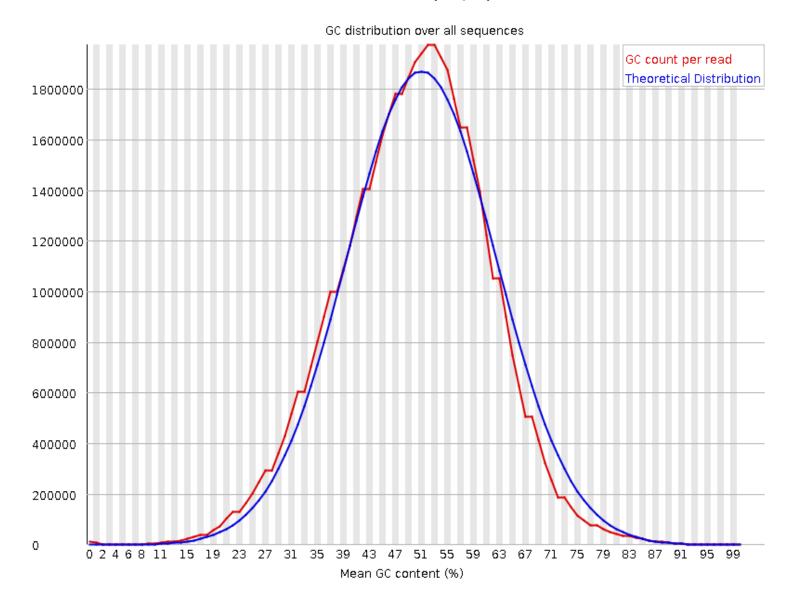
Per base sequence content

2 3 4 5 6 7 8 9 10

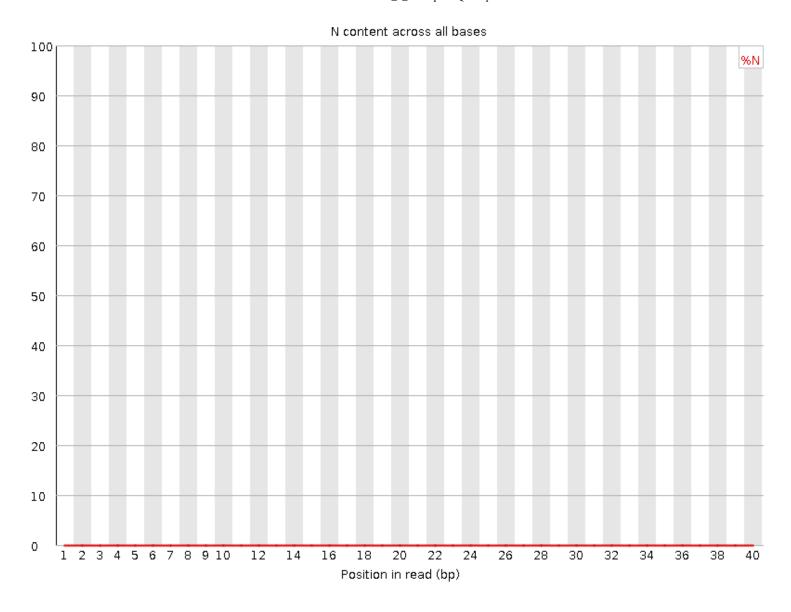
Mean Sequence Quality (Phred Score)



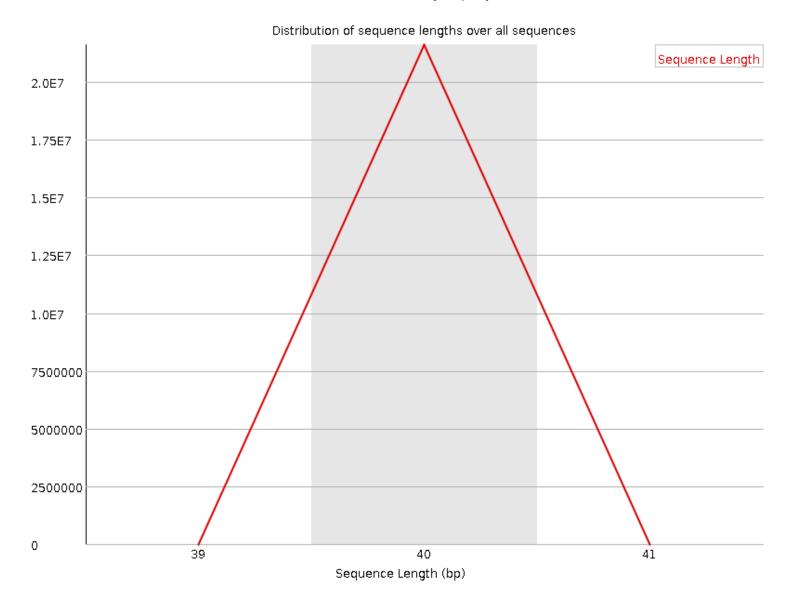






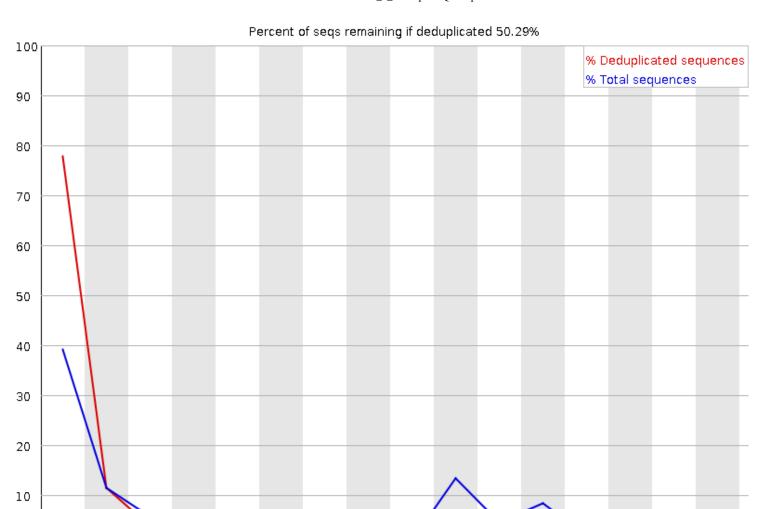






Sequence Duplication Levels

0



Sequence Duplication Level

>50

>10

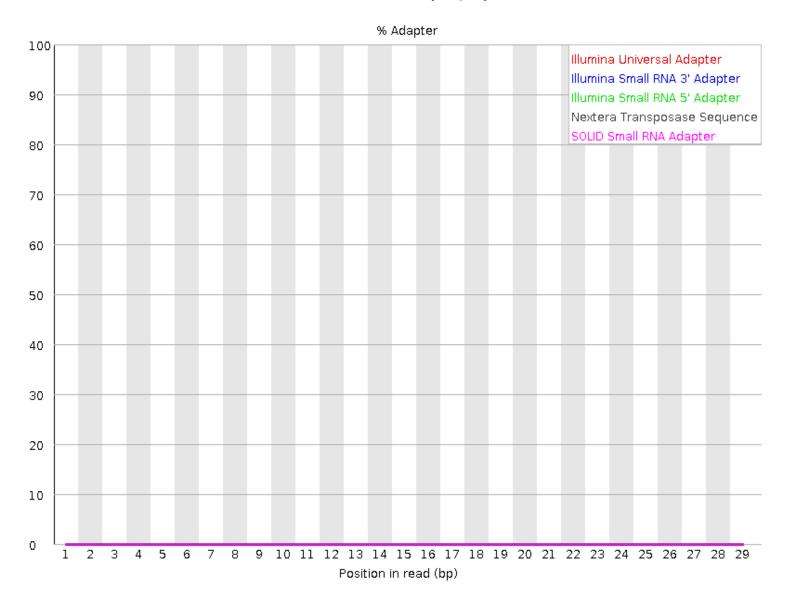
>100 >500

>5k

>10k







Produced by FastQC (version 0.11.7)