FastQC Report gc148-B_Raw_Reads_R1.fastq.gz **Summary**

Mon 24 Apr 2023

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

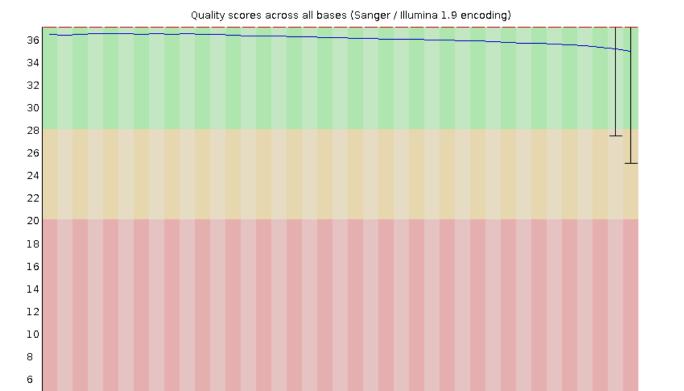
Basic Statistics

Measure	Value
Filename	gc148- B_Raw_Reads_R1.fastq.gz
File type	Conventional base calls
Encoding	Sanger / Illumina 1.9
Total Sequences	30406085
Sequences flagged as poor quality	0
Sequence length	159
%GC	50

Per base sequence quality

4 2 0

1 2 3 4 5 6 7 8 9 15-19



60-64

Position in read (bp)

75-79

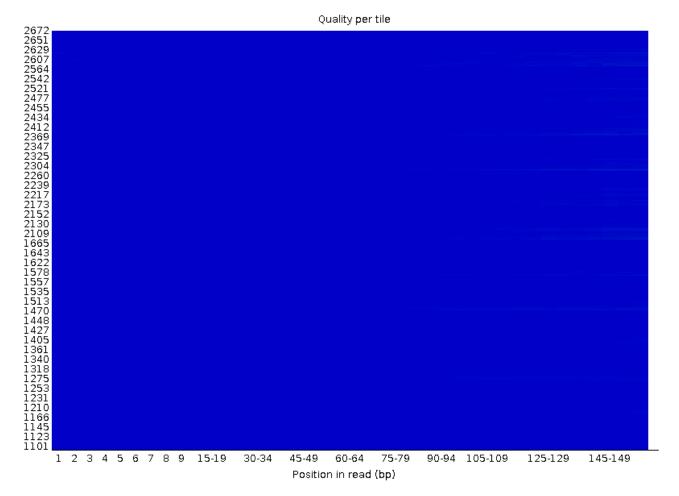
30-34 45-49

90-94 105-109

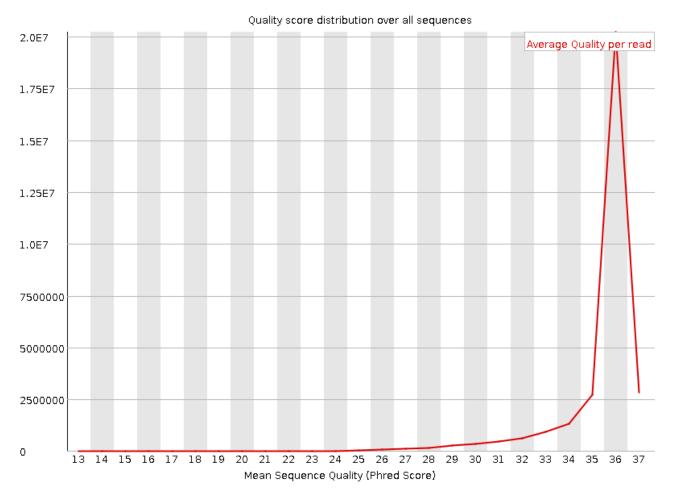
125-129

145-149

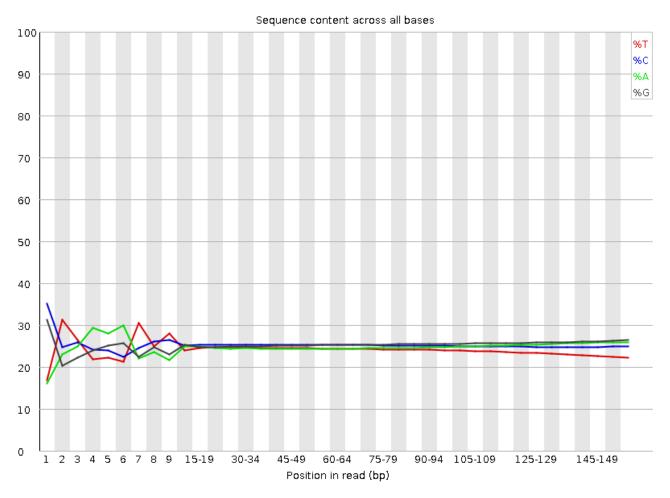
Per tile sequence quality



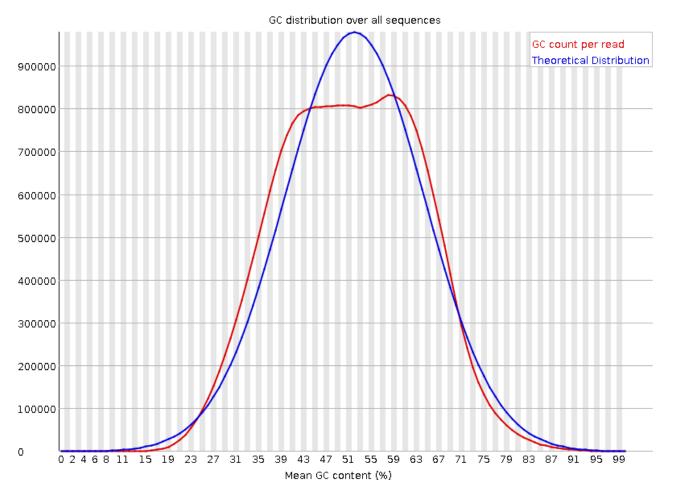
Per sequence quality scores



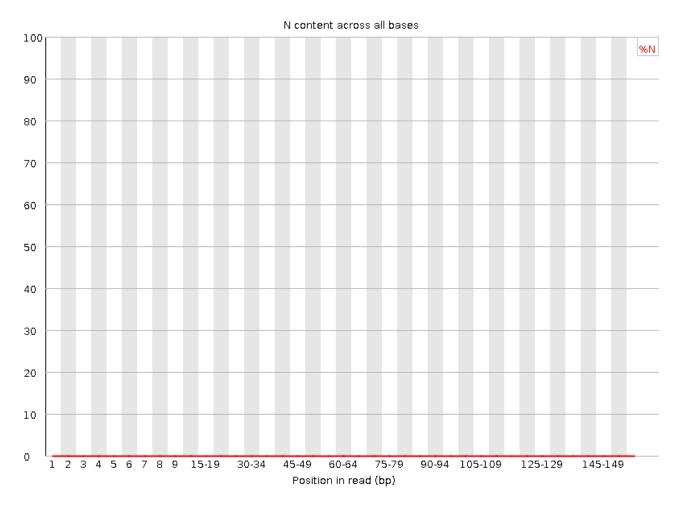
Per base sequence content



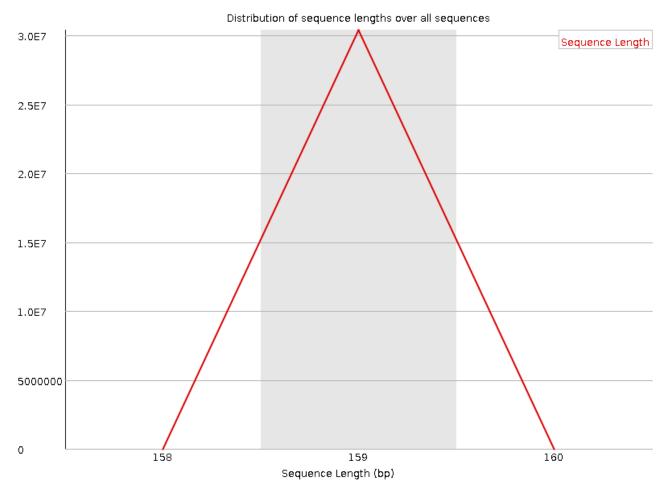
Per sequence GC content



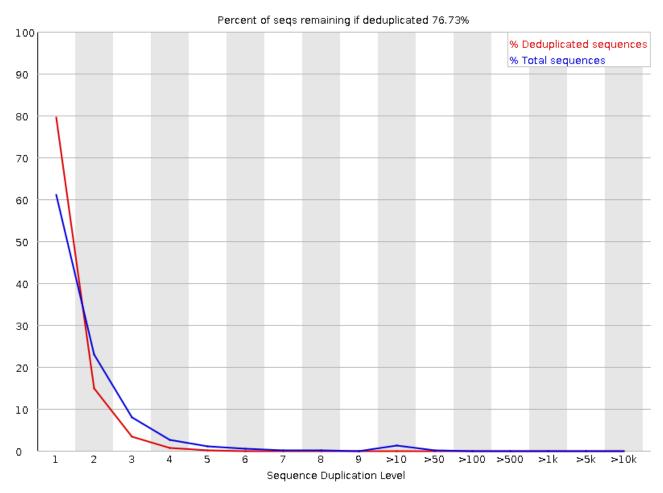
Per base N content



Sequence Length Distribution

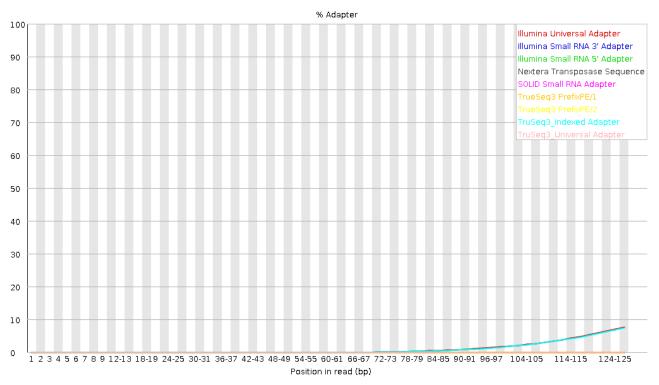


Sequence Duplication Levels





• Adapter Content



Produced by FastQC (version 0.11.9)