PastQC ReportSummary

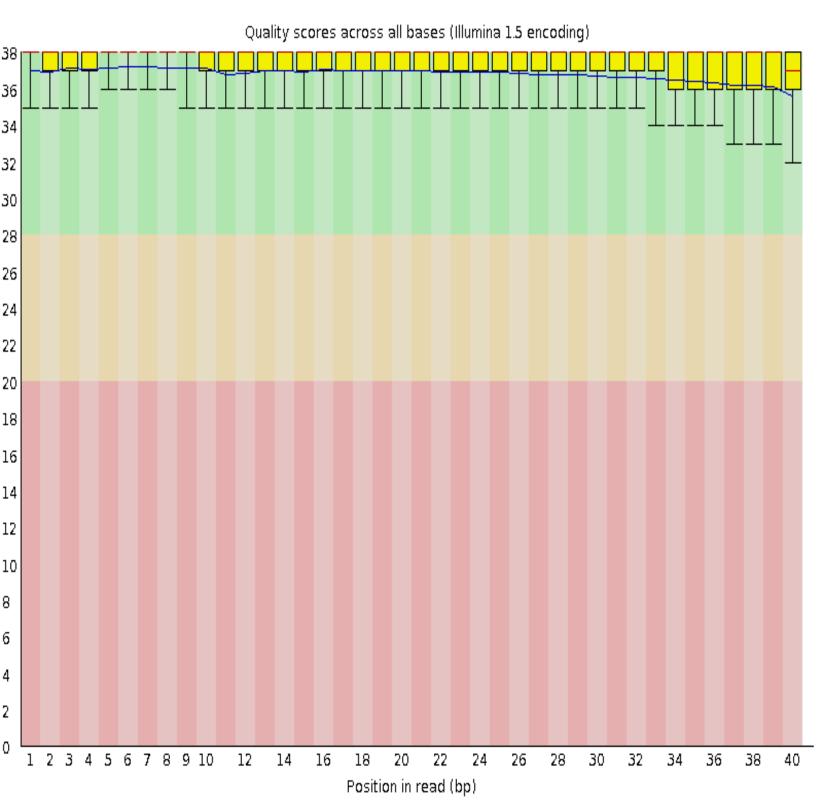
- Basic Statistics
- Per base sequence quality
- Per tile sequence quality
- Per sequence quality scores
- Per base sequence content
- Per sequence GC content
- Per base N content
- Sequence Length Distribution
- Sequence Duplication Levels
- Overrepresented sequences
- Adapter Content

Basic Statistics

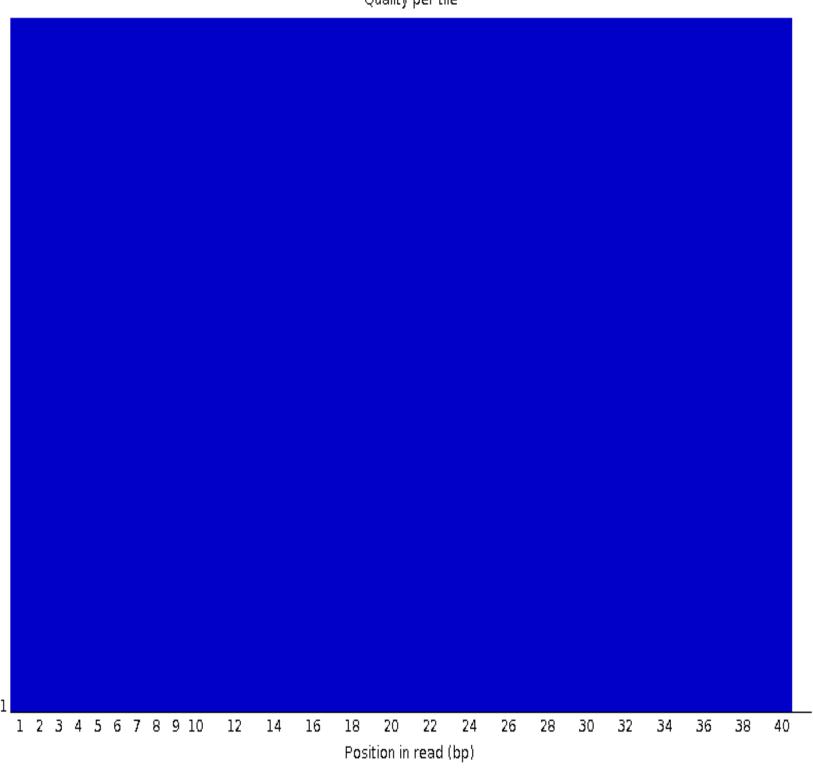
Measure	Value
Filename	<pre>good_sequence_short.txt</pre>
File type	Conventional base calls
Encoding	Illumina 1.5
Total Sequences	250000
Sequences flagged as poor quality	0
Sequence length	40

%GC 45

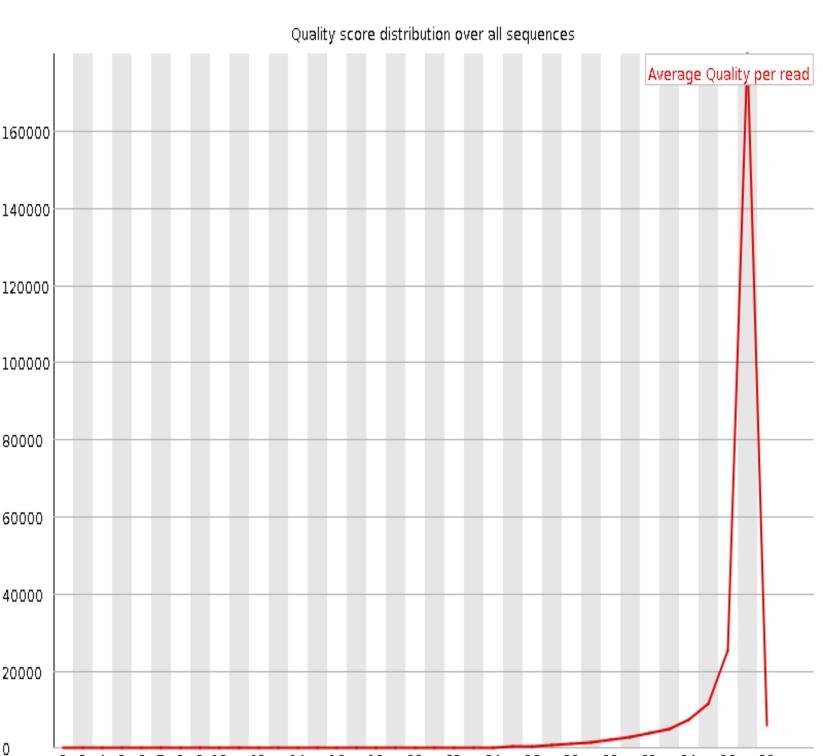
Per base sequence quality



Quality per tile



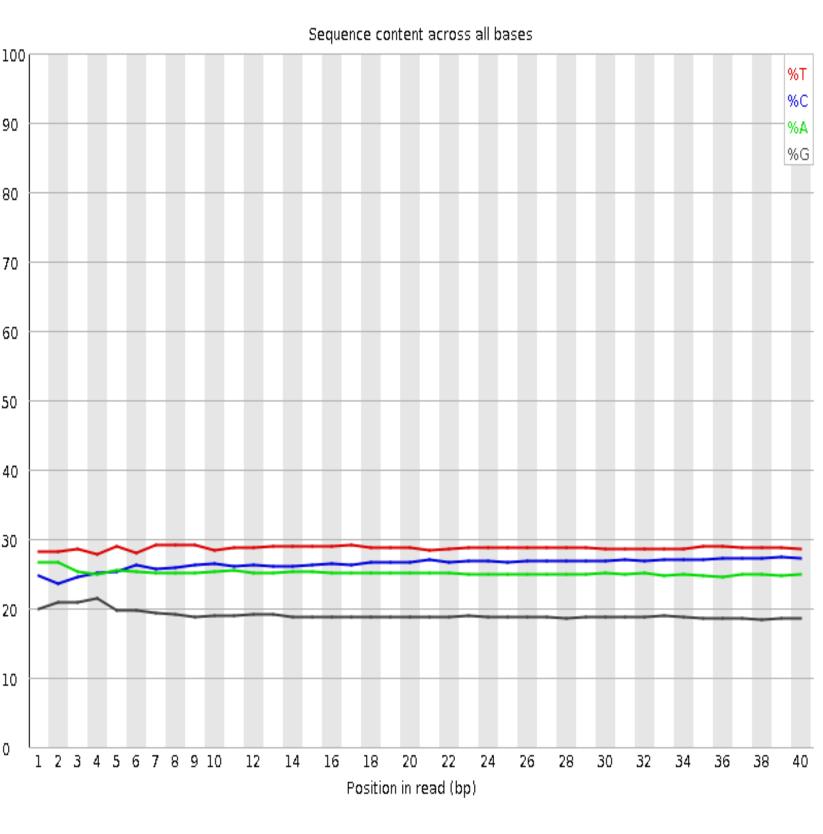




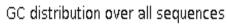
Per base sequence content

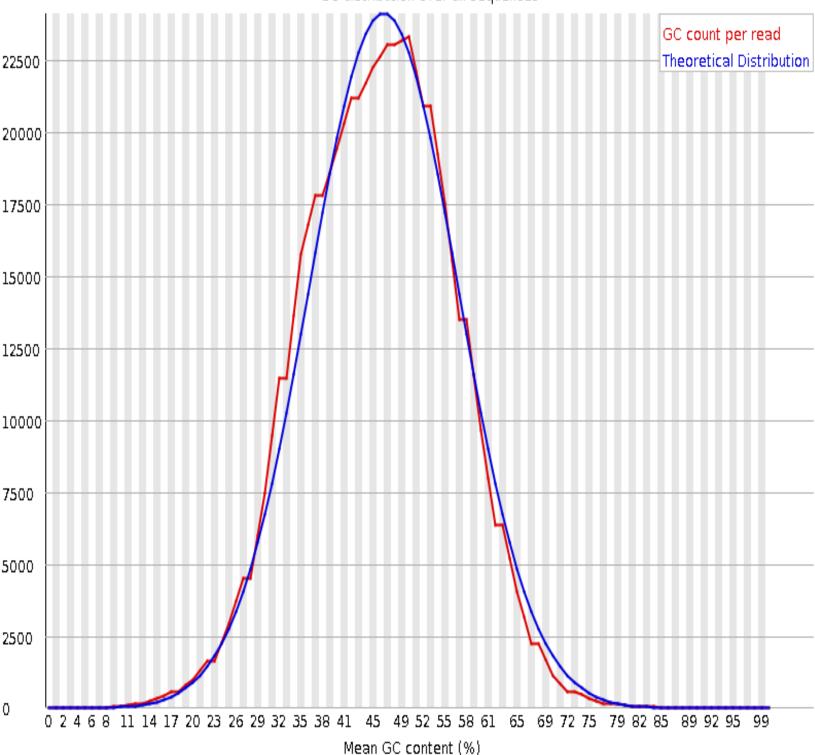
Mean Sequence Quality (Phred Score)

2 3 4 5 6 7 8 9 10

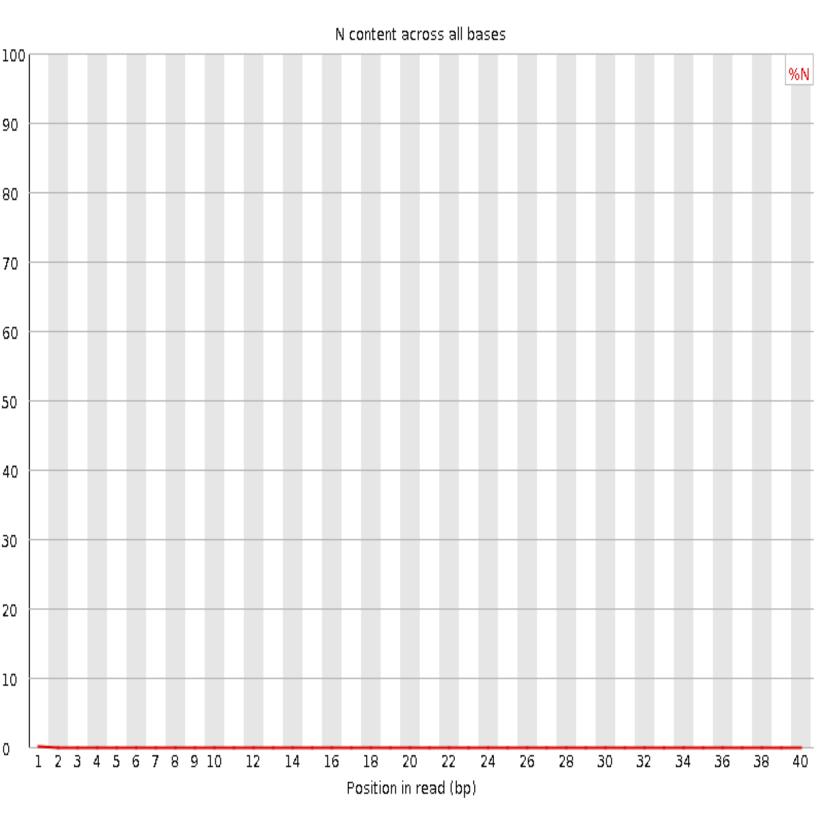


Per sequence GC content

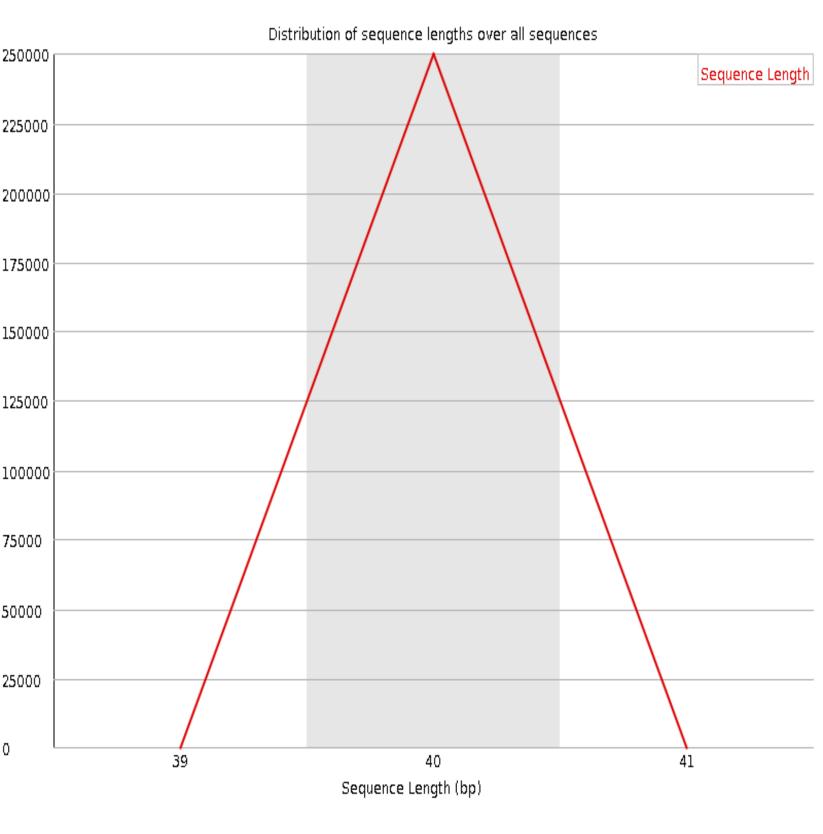




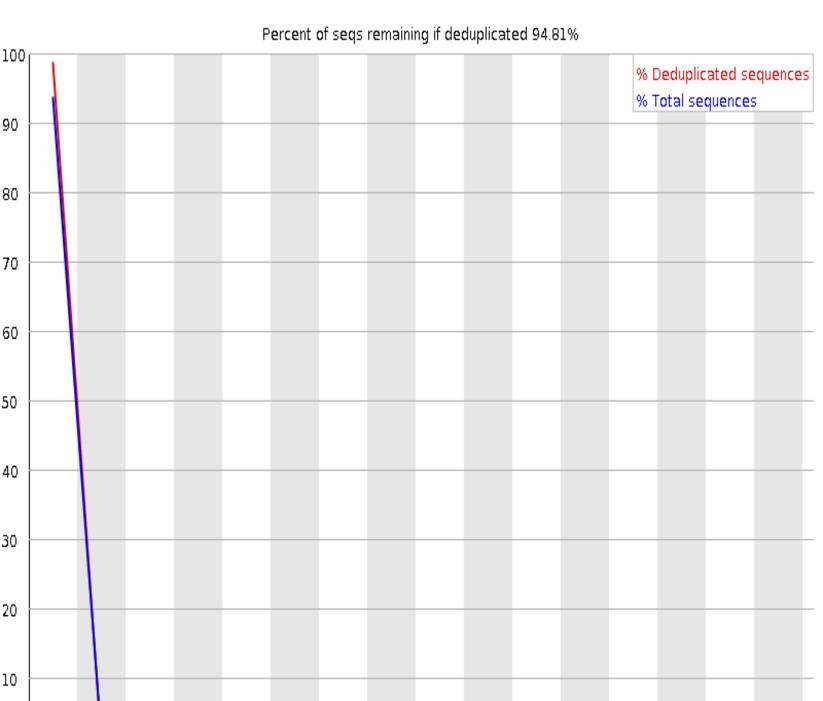




Sequence Length Distribution







>10

Sequence Duplication Level

>50

>100 >500

>1k

>5k

>10k

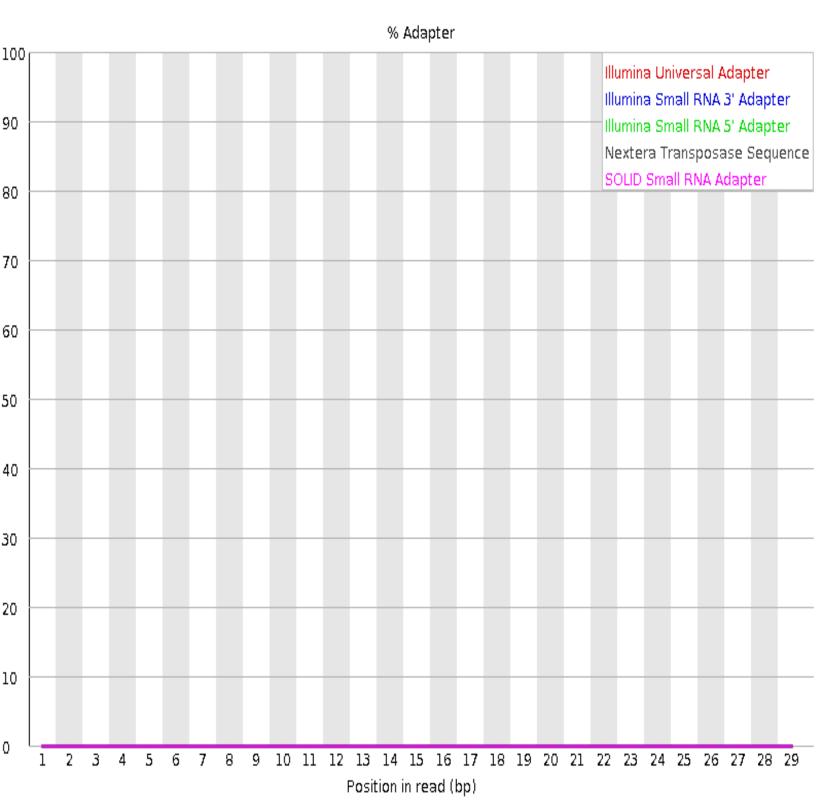


5

3

6

0



Produced by FastQC (version 0.11.6)