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

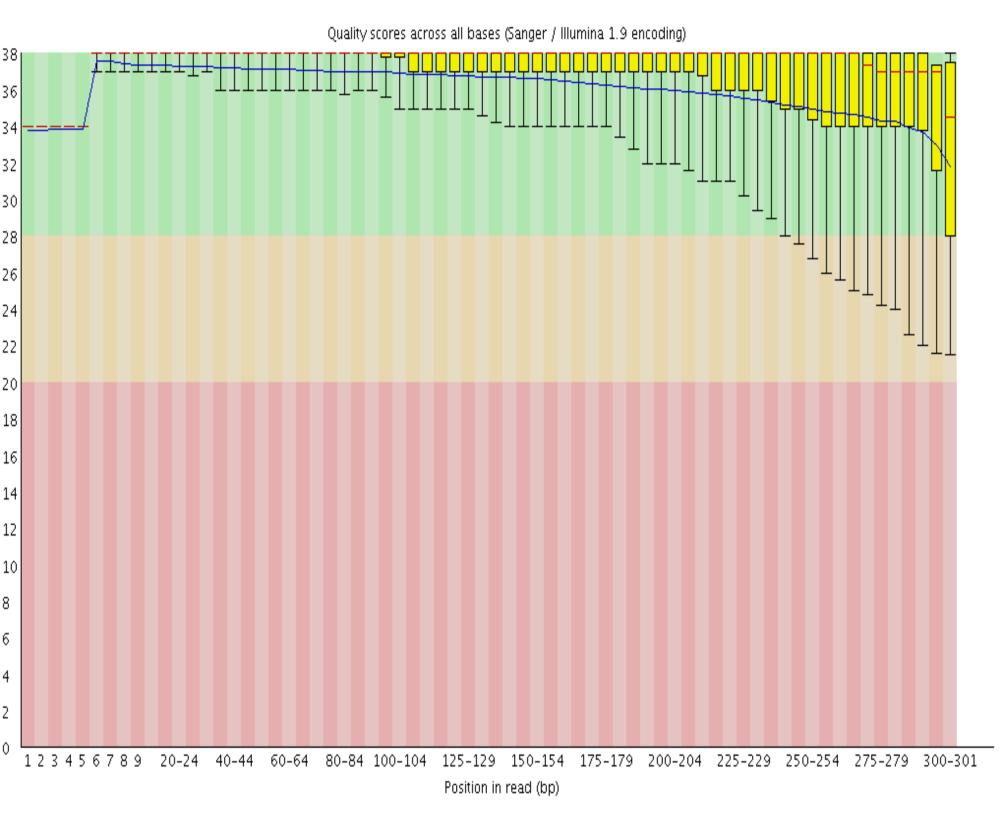
Adapter Content

Kmer Content

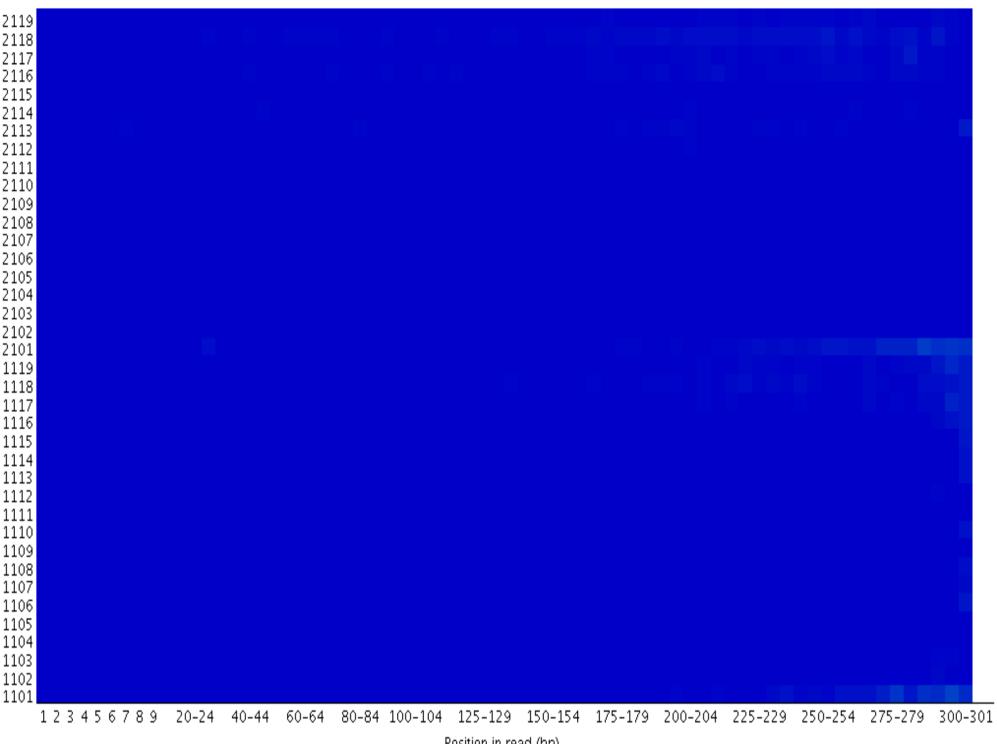
Basic Statistics

Measure	Value
Filename	output_R1_paired.fq.gz
File type	Conventional base calls
Encoding	Sanger / Illumina 1.9
Total Sequences	2503029
Sequences flagged as poor quality	0
Sequence length	36-301
%GC	36

Per base sequence quality

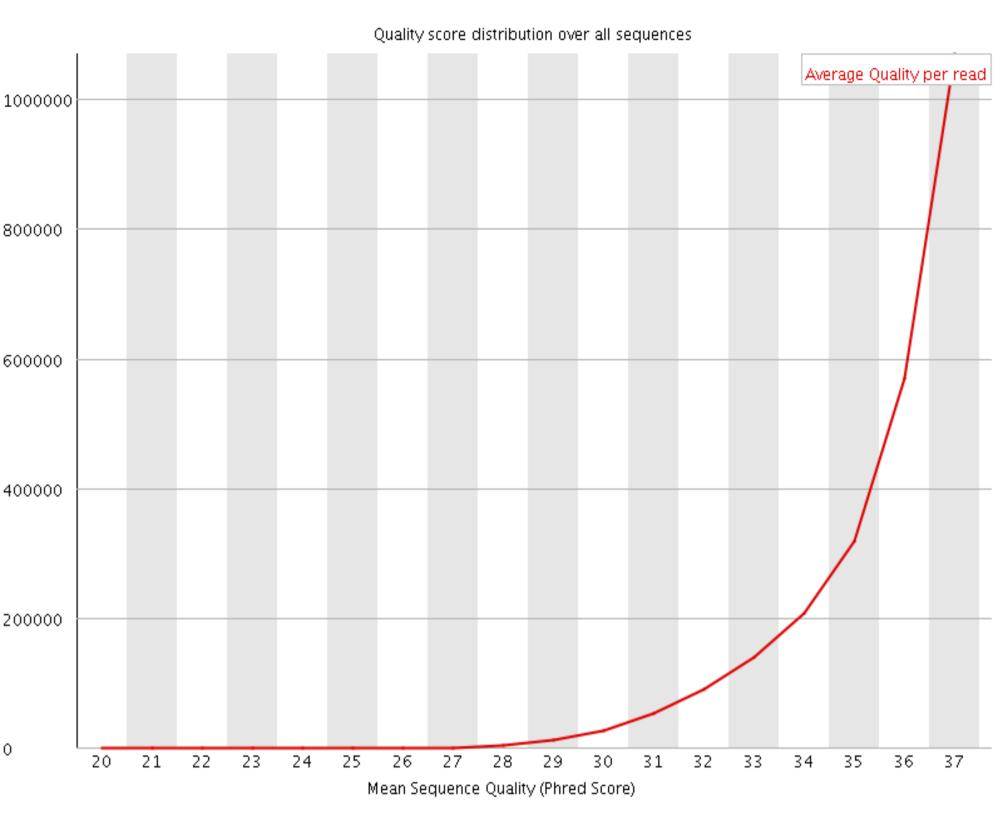




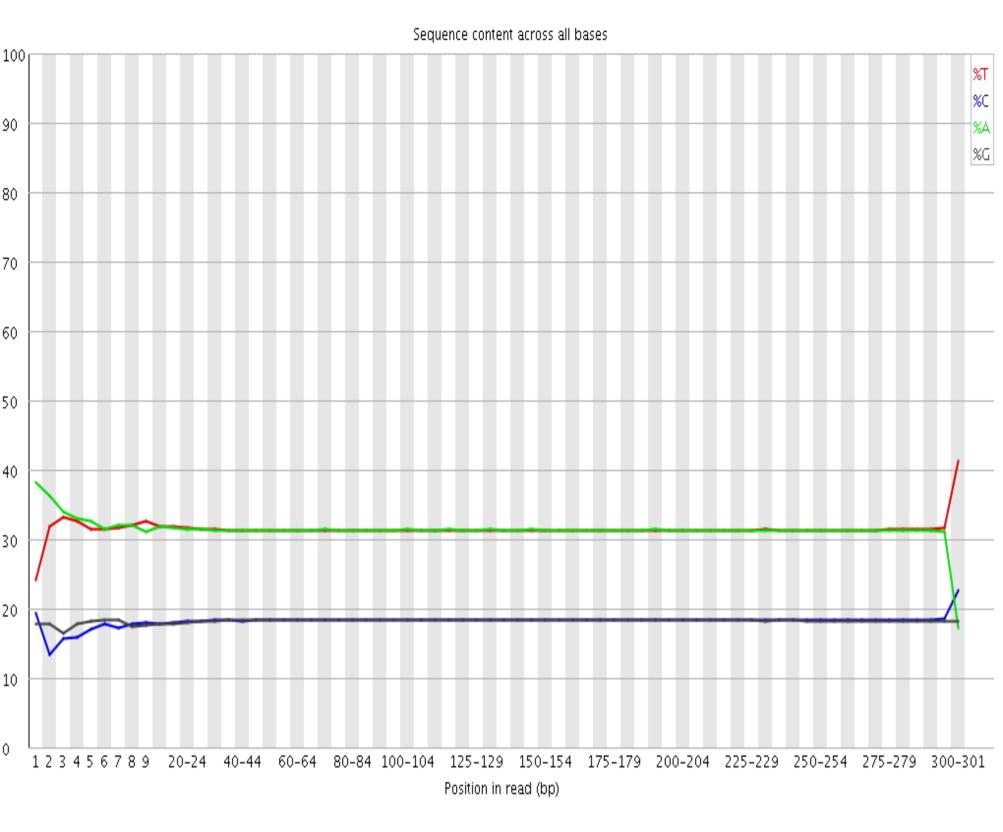


Position in read (bp)

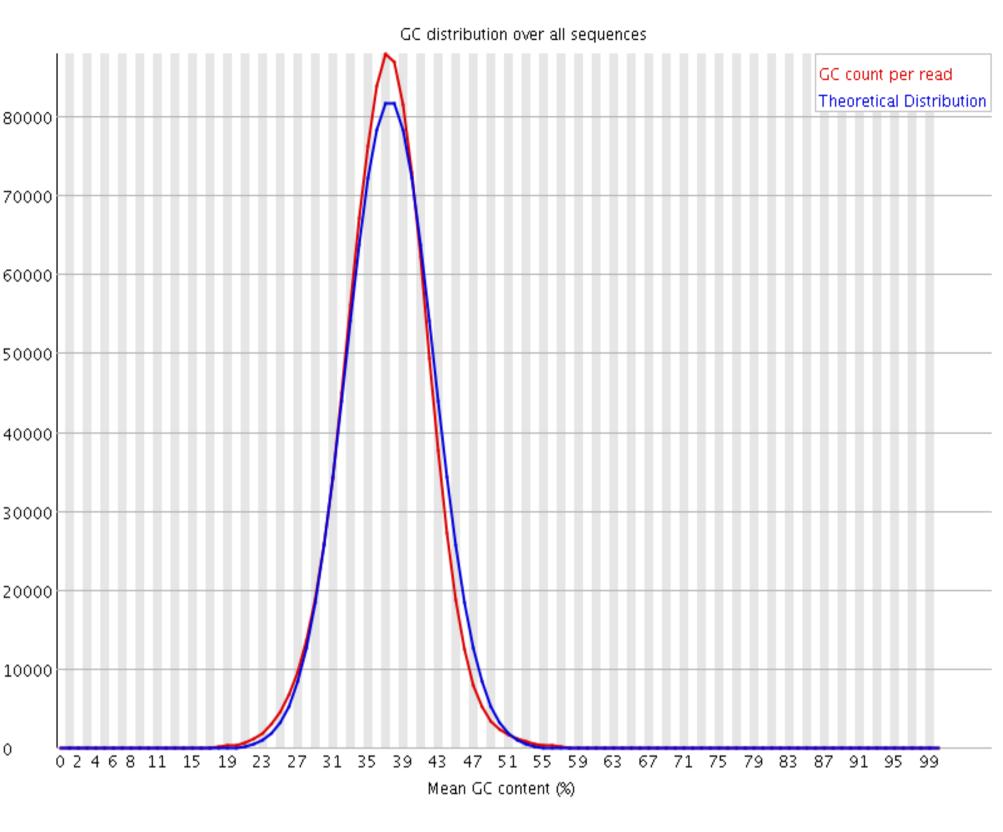




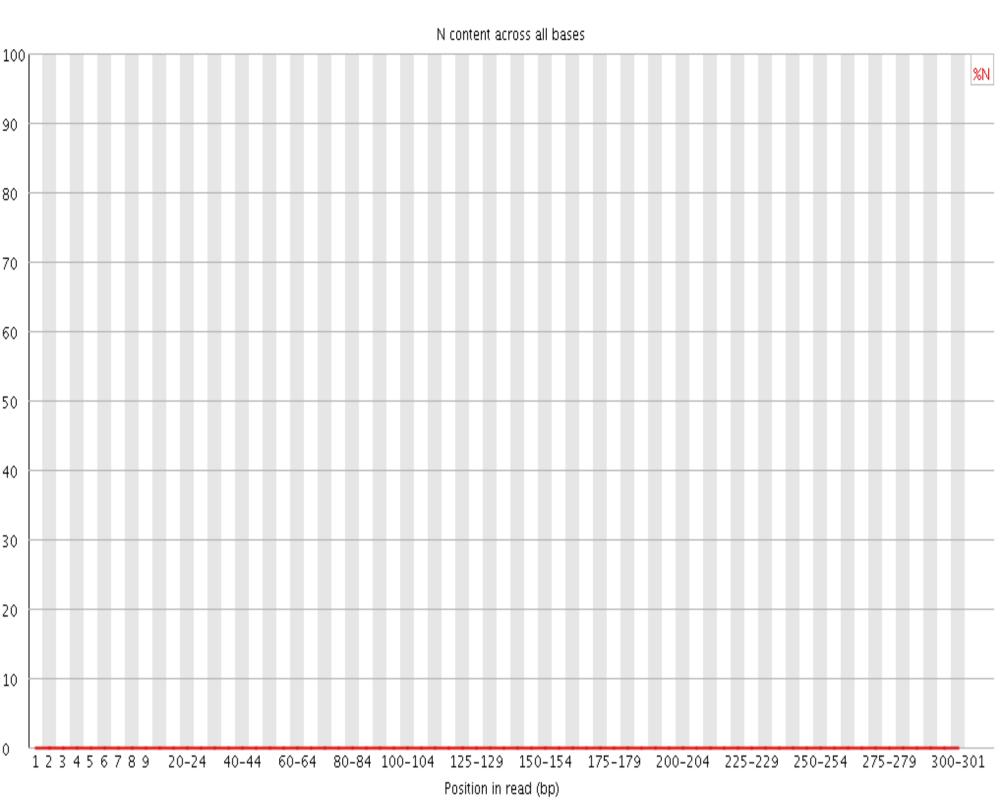
Per base sequence content



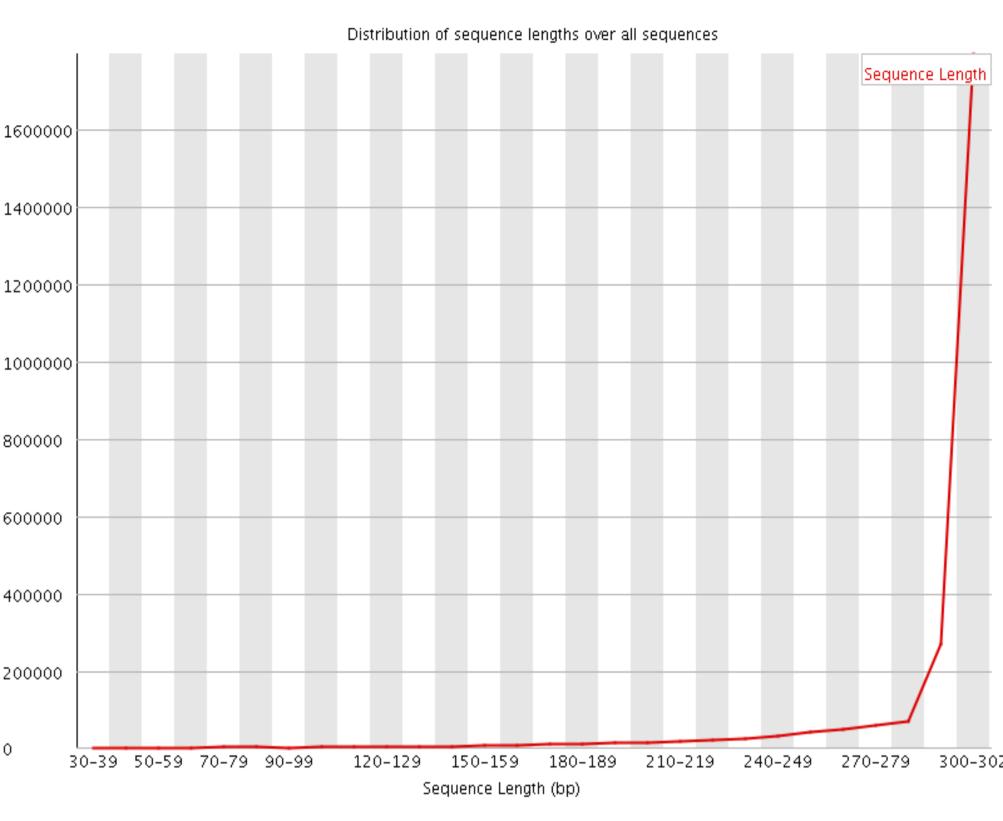




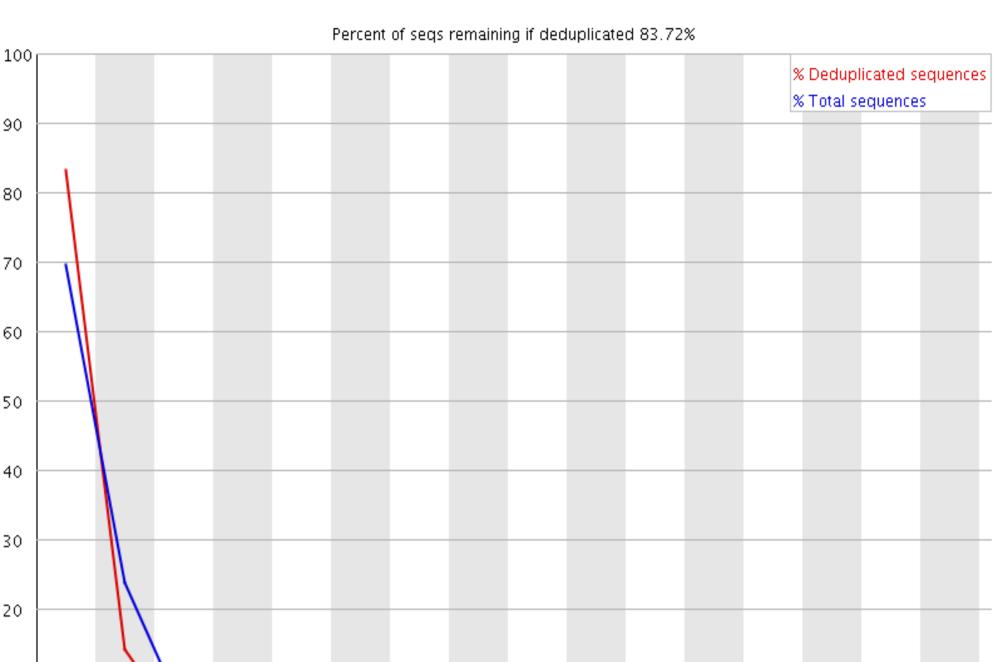




Sequence Length Distribution









5

7

8

Sequence Duplication Level

9

>10

>50

>100 >500

>1k

>5k

>10k

б



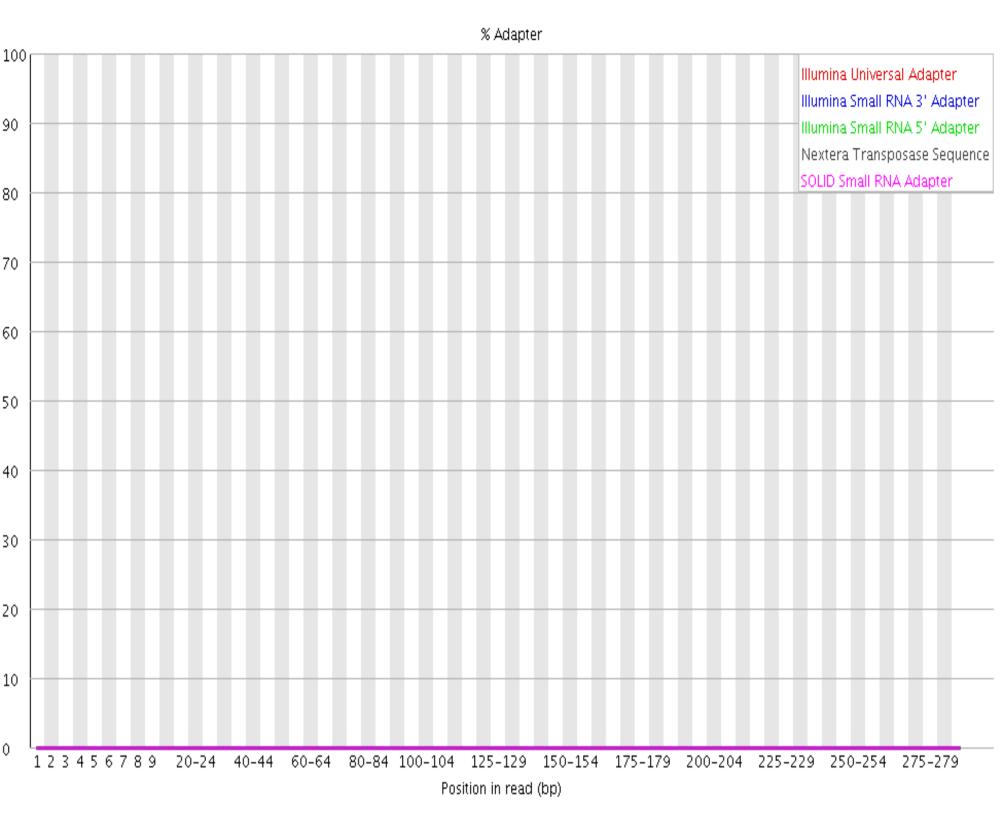
3

2

10

0

1





Produced by FastQC (version 0.11.5)