Summary



• 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



Measure Value

Filename GFX0241451_HMVJLDSXY.hg38.sorted.marked.bam

File type Conventional base calls
Encoding Sanger / Illumina 1.9

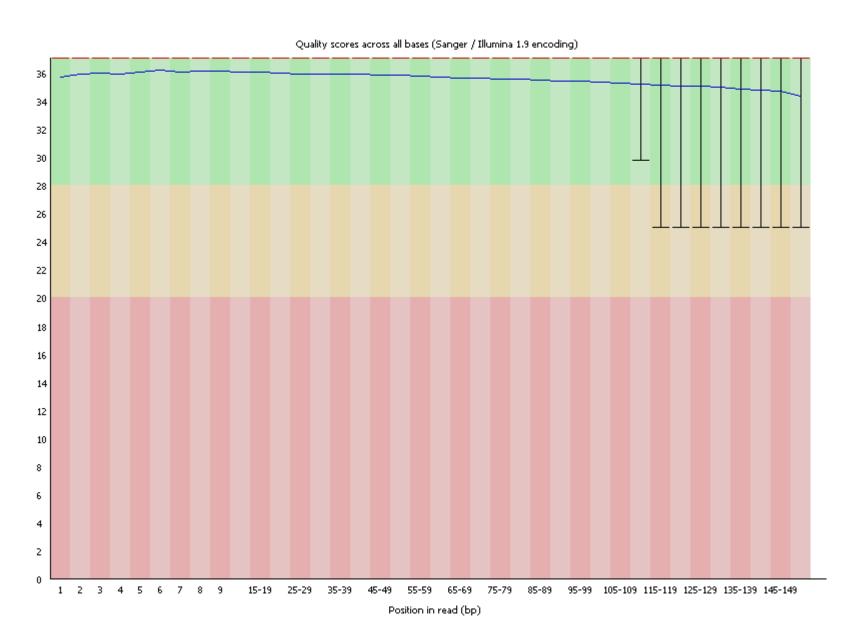
Total Sequences 214912996

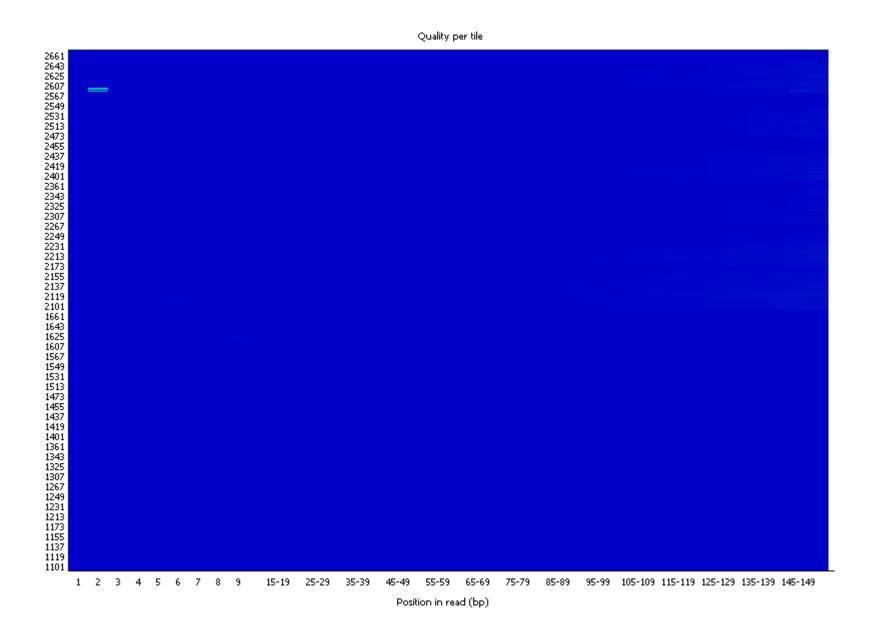
Sequences flagged as poor quality 0

Sequence length 30-151

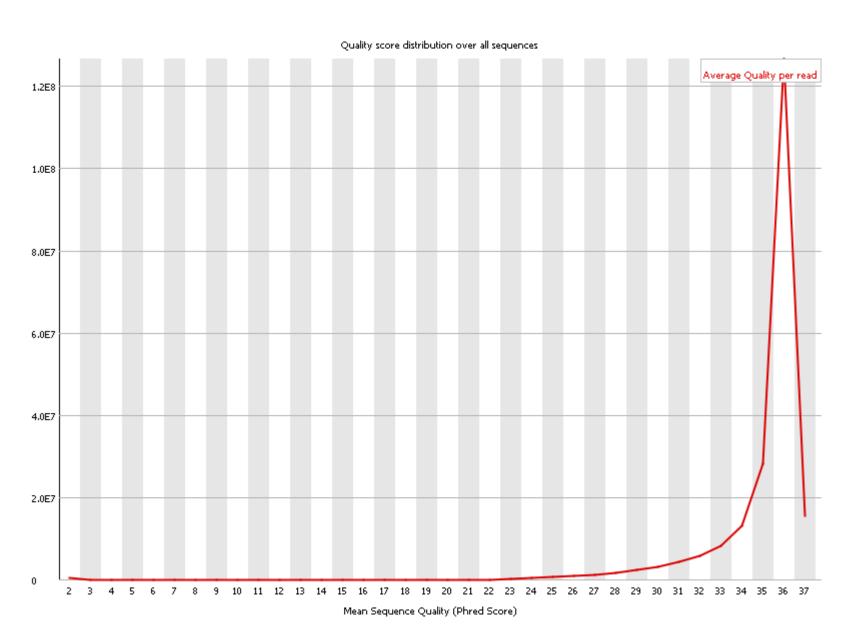
%GC 42

Per base sequence quality

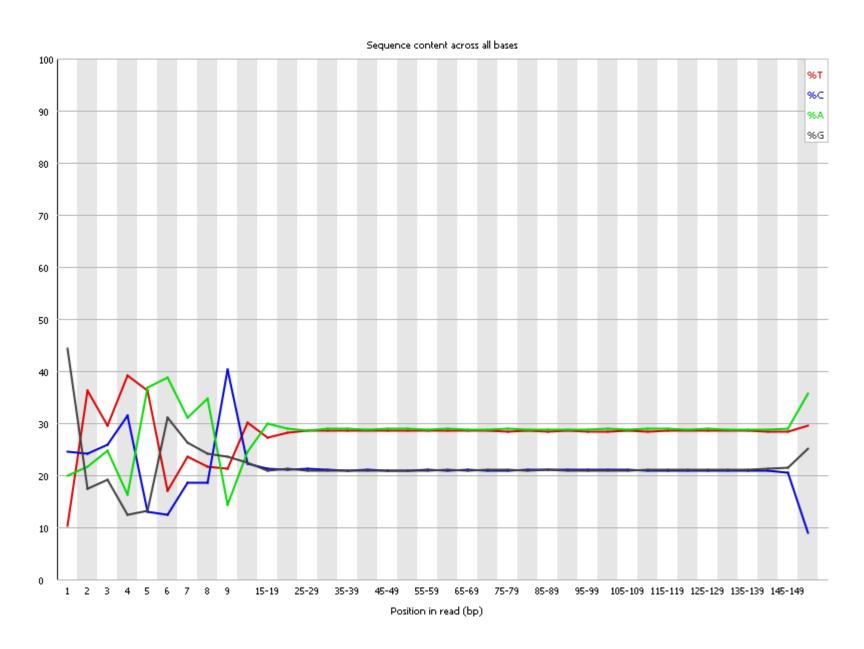




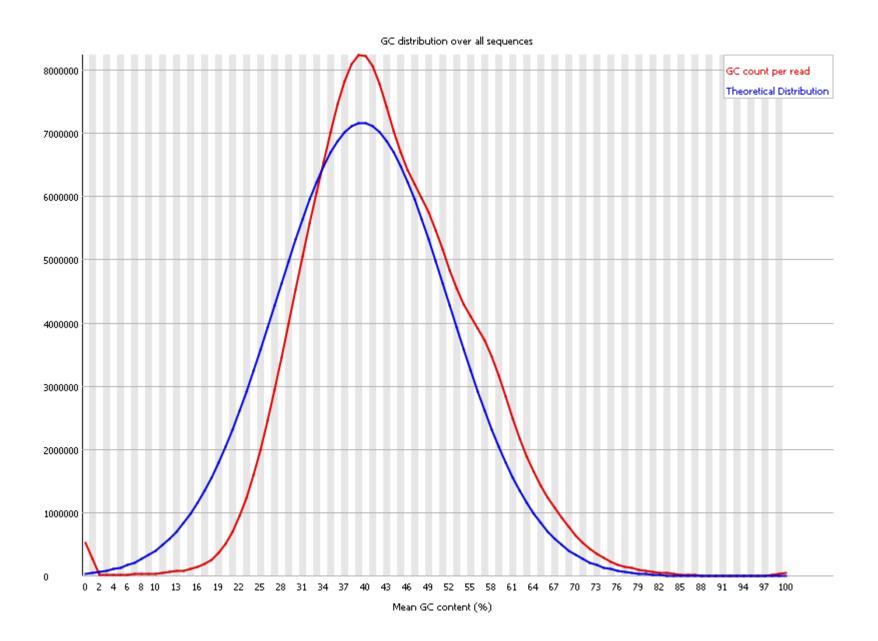
Per sequence quality scores

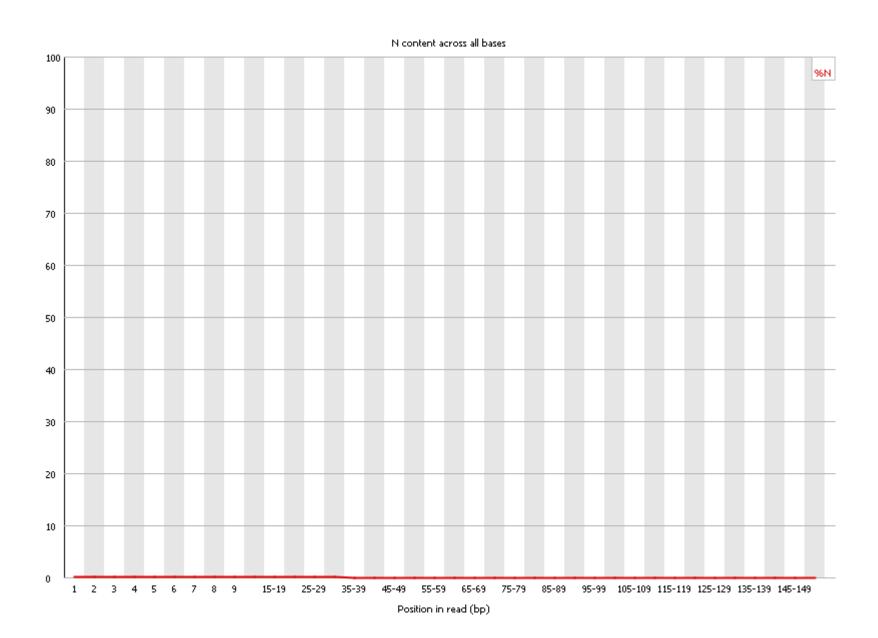


Per base sequence content

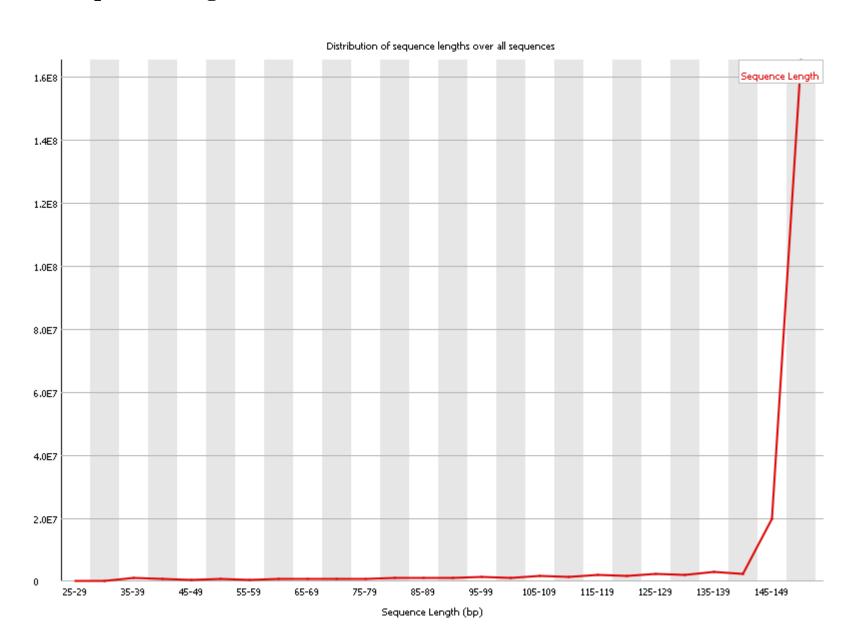


OutputPer sequence GC content

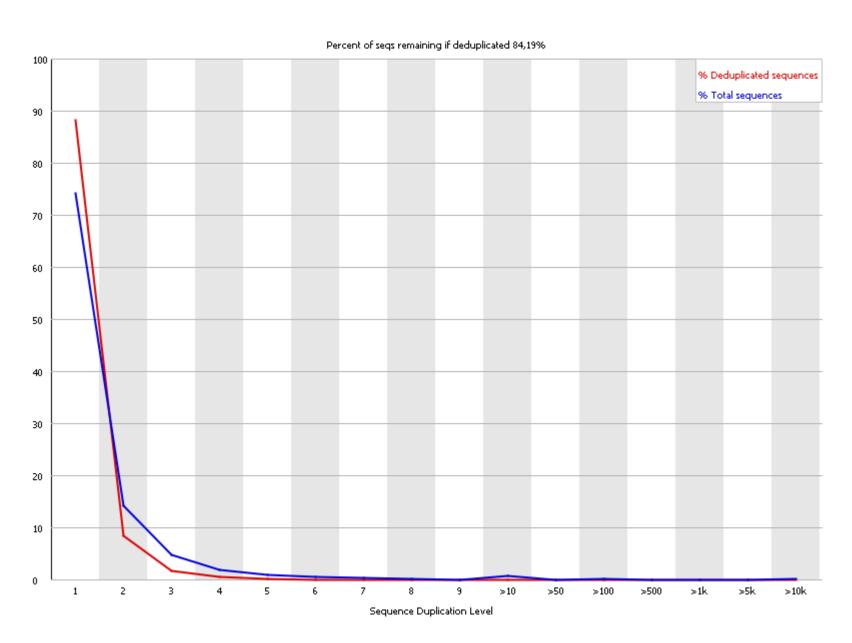




Output Sequence Length Distribution

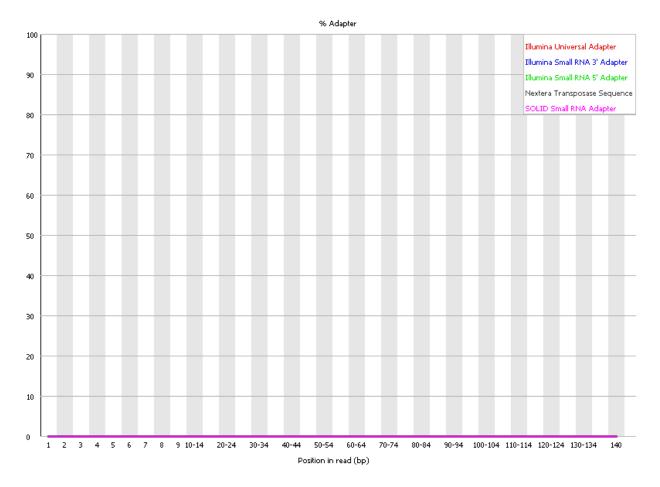


Sequence Duplication Levels



Overrepresented sequences





Produced by <u>FastQC</u> (version 0.11.9)