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

Basic Statistics

Measure Value

Filename GFX0241451_HMV32DSXY.hg38.sorted.marked.bam

File type Conventional base calls
Encoding Sanger / Illumina 1.9

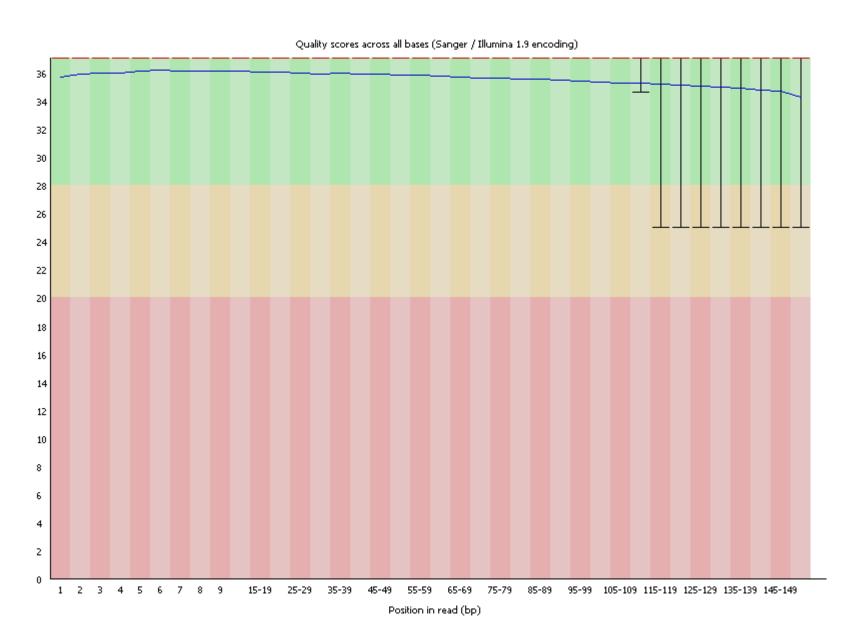
Total Sequences 195752750

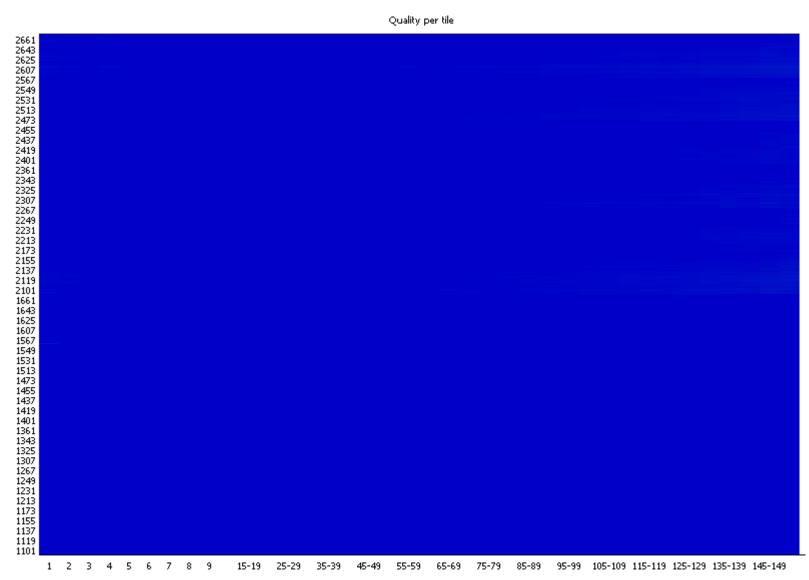
Sequences flagged as poor quality 0

Sequence length 30-151

%GC 42

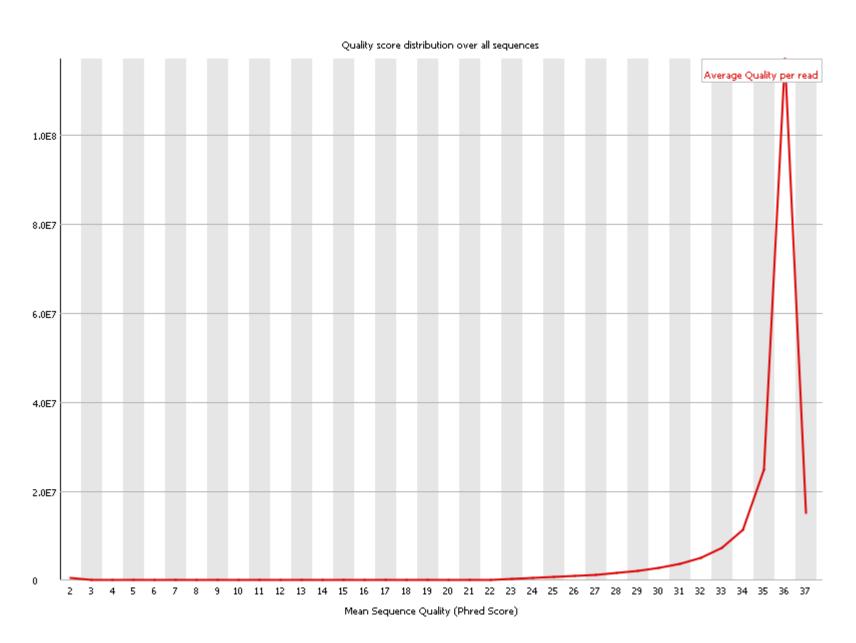
Per base sequence quality



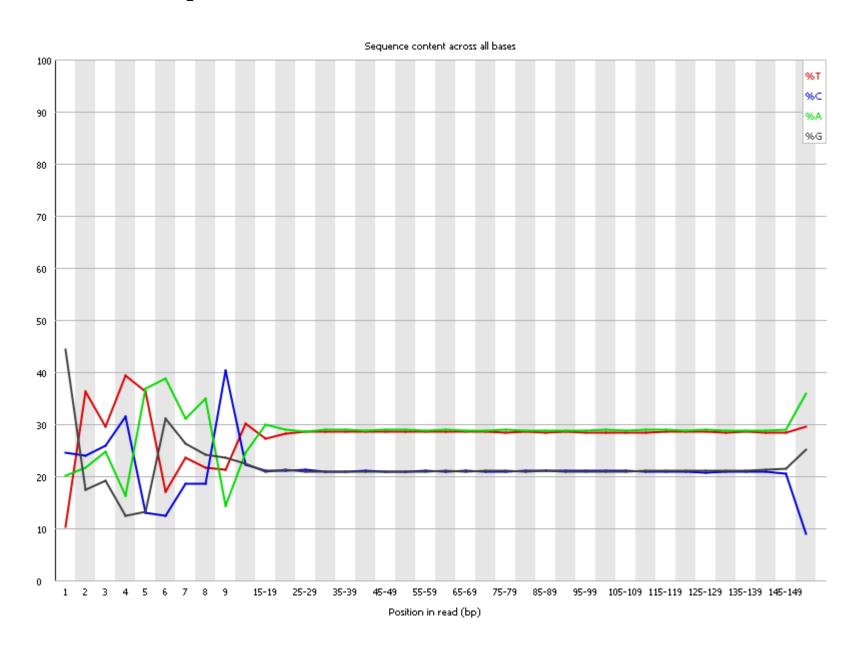


Position in read (bp)

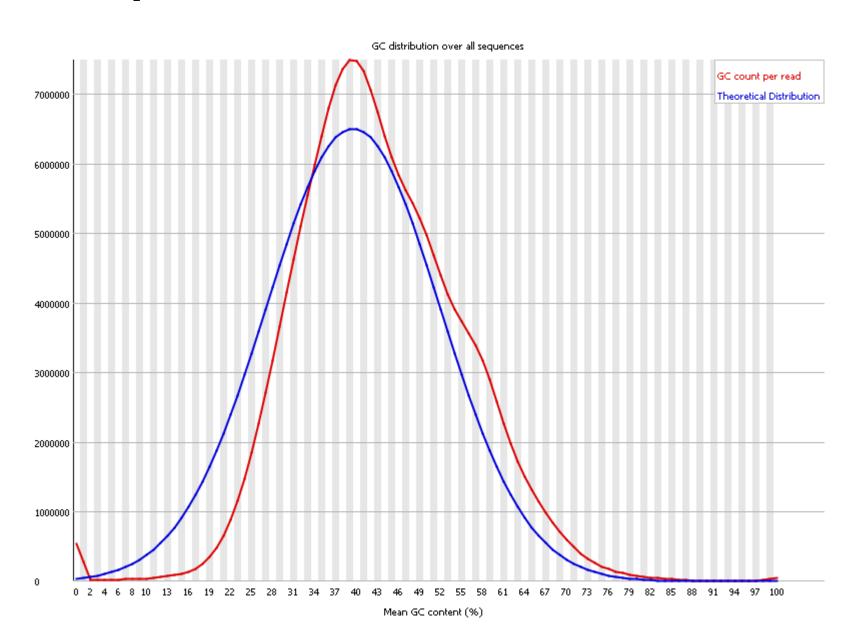
Per sequence quality scores

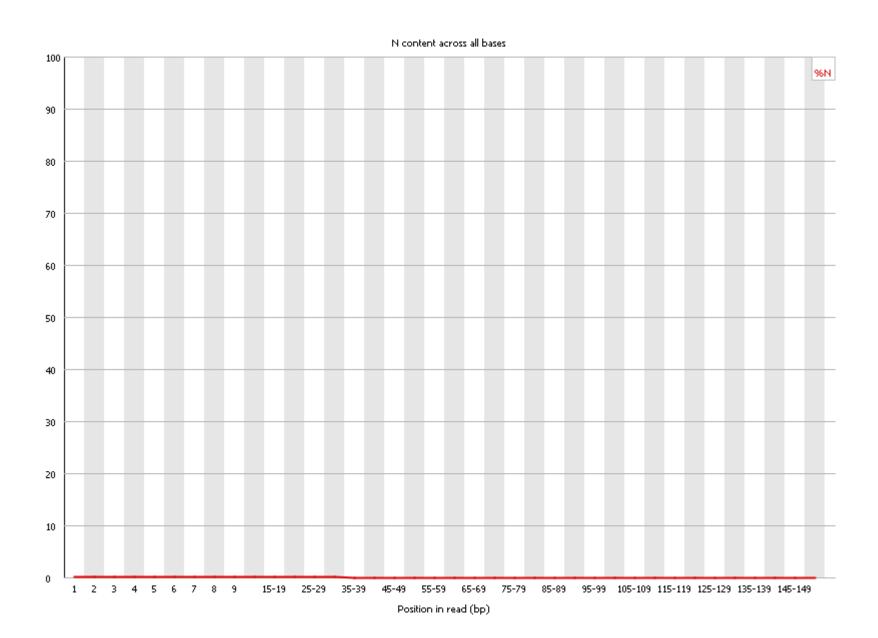


Per base sequence content

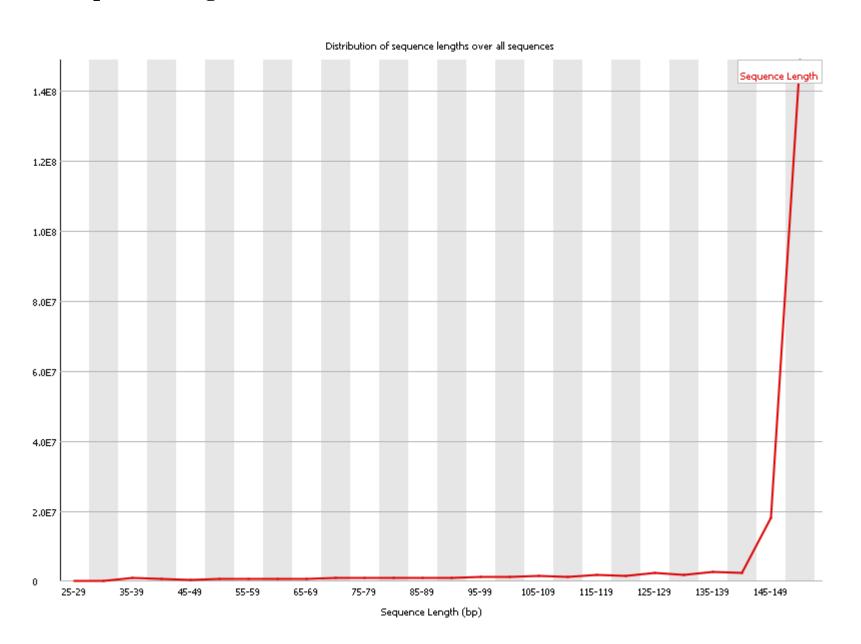


OPPER SEQUENCE GC content

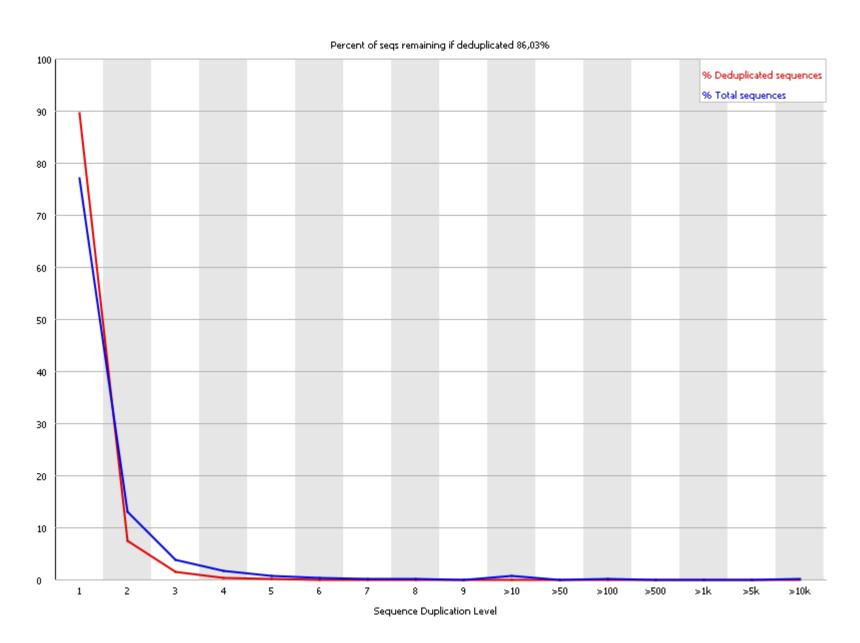




Output Sequence Length Distribution

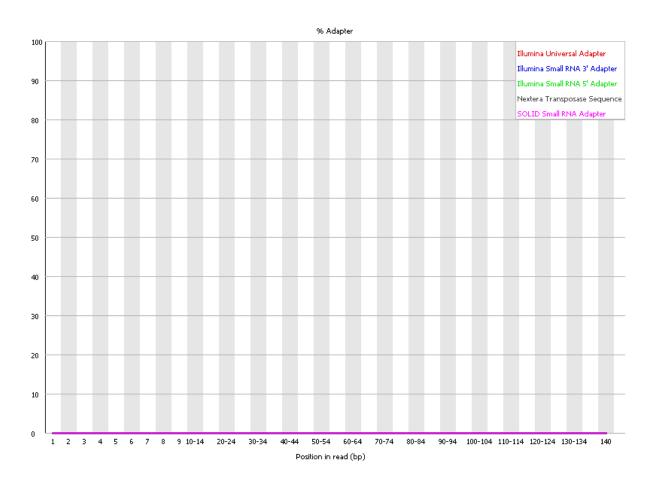


Sequence Duplication Levels



Overrepresented sequences





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