# **Report**Summary



Per base sequence quality

Per sequence quality scores

Per base sequence content

Per sequence GC content

Per base N content

Sequence Length Distribution

Sequence Duplication Levels

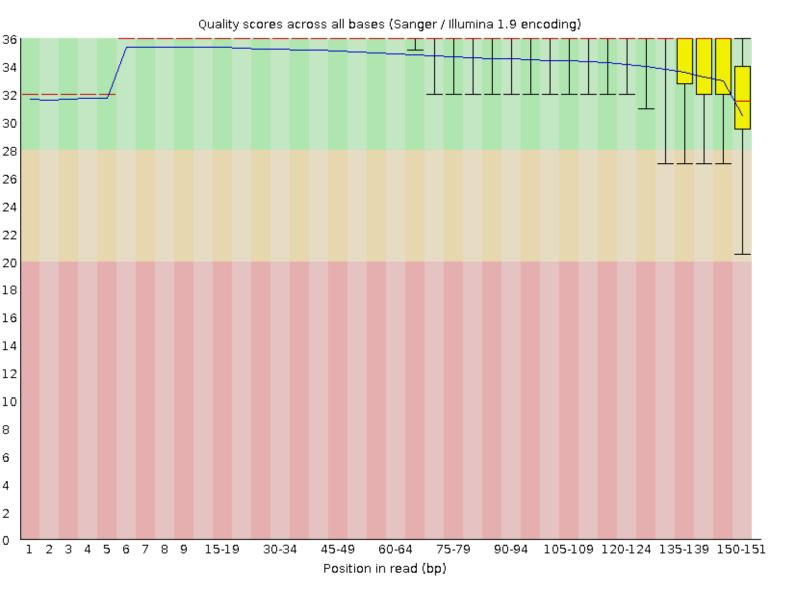
Overrepresented sequences

Adapter Content

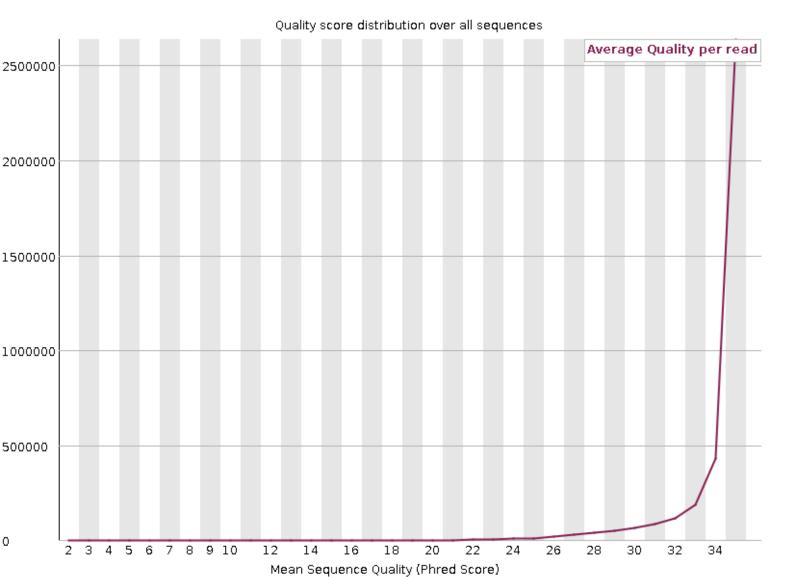
#### Basic Statistics

Measure	Value		
Filename	SRR11412230_pass.fastq		
File type	Conventional base calls		
Encoding	Sanger / Illumina 1.9		
Total Sequences	3735882		
Total Bases	504.1 Mbp		
Sequences flagged as poor quality	0		
Sequence length	35-151		
%GC	50		

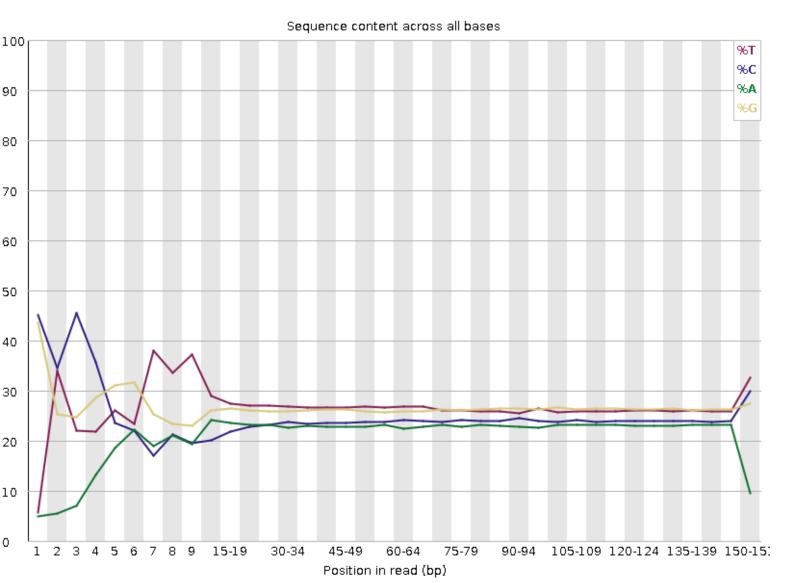
## Per base sequence quality



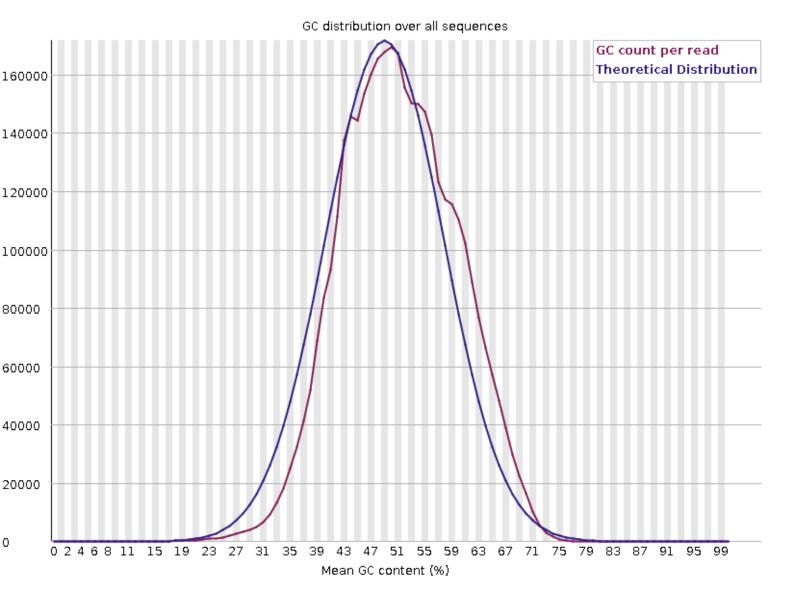
#### Per sequence quality scores



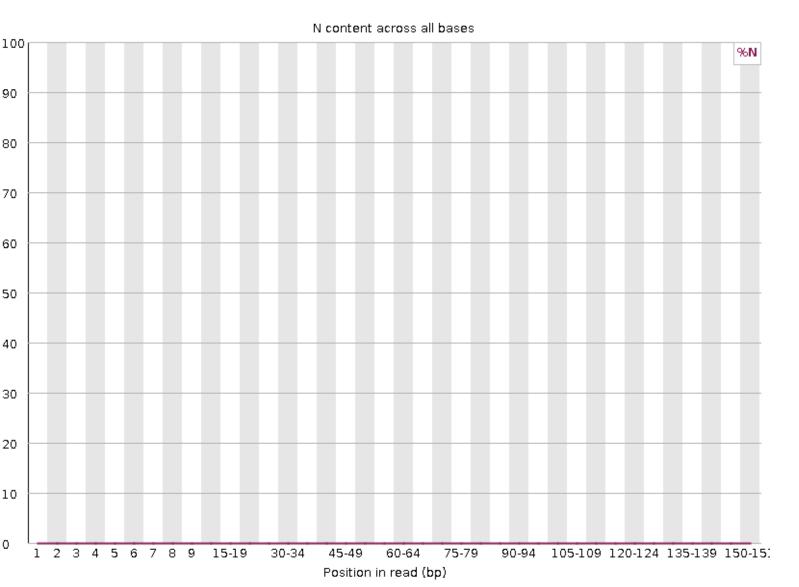
# **Per base sequence content**



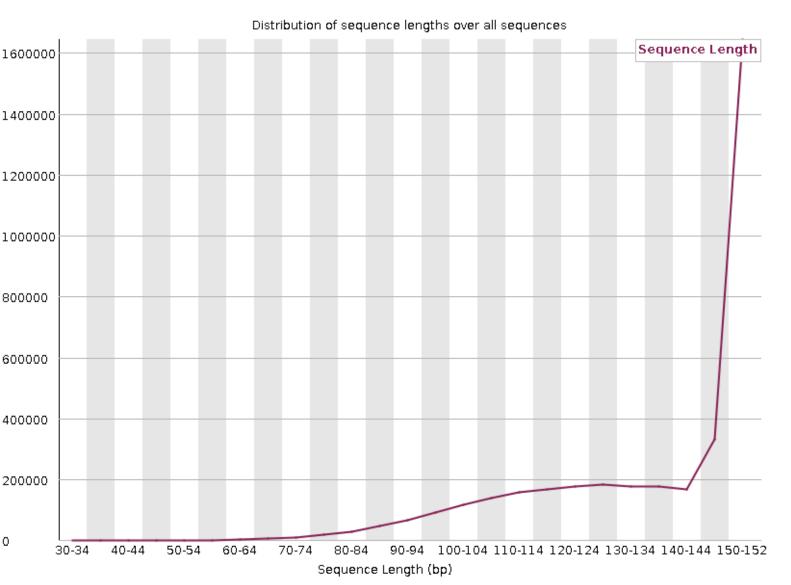
# Per sequence GC content



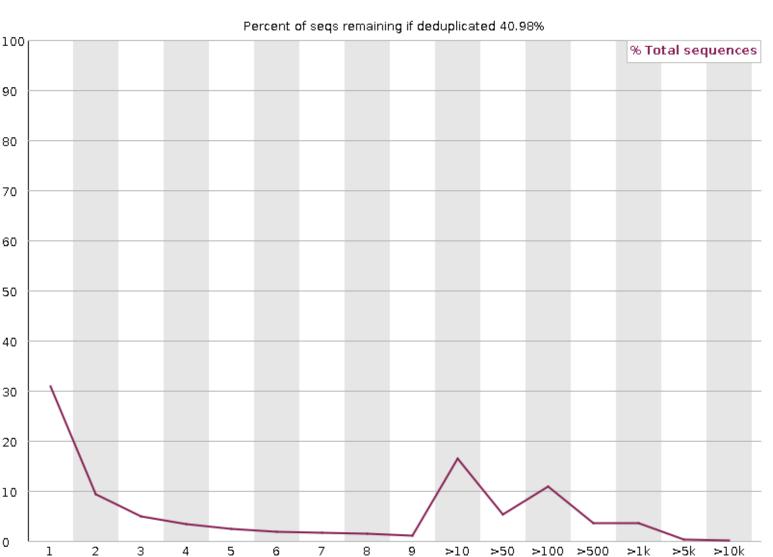
### Per base N content



### Sequence Length Distribution



# Sequence Duplication Levels

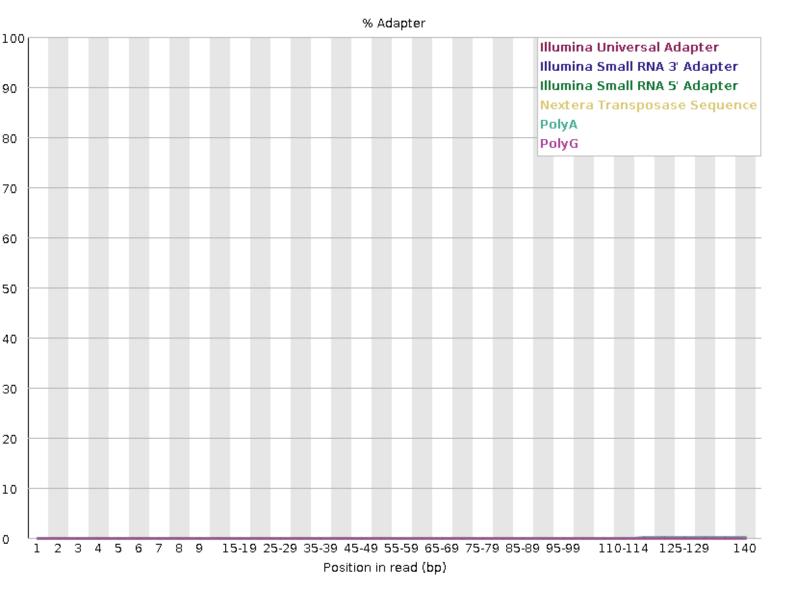


Sequence Duplication Level

#### Overrepresented sequences

Sequence	Count	Percentage	Possible Source
GGGCAGGATAGTTCAGACGGTTTCTATTTCCTGAGCGTCTGAGATGTTAG	11246	0.3010266384216632	No Hit
${\tt GTCTGTTAGTAGTAGTGATGCCAGCAGCTAGGACTGGGAGAGATAGGA}$	6734	0.1802519458591037	No Hit
${\tt GGGGCAATGAATGAAGCGAACAGATTTTCGTTCATTTTGGTTCTCAGGGT}$	5512	0.14754213329007715	No Hit
$\tt GGGAGGGCGATGAGGACTAGGATGATGGCGGGCAGGATAGTTCAGACGGT$	5215	0.1395922033940044	No Hit
$\tt CCCGTATCGAAGGCCTTTTTGGACAGGTGGTGTGTGGTGGCCTTGGTATG$	4281	0.11459141375450295	No Hit
$\tt CCCCTTACTCAGCTTGAACTTGTCGCCCTCTTGGCAGGAGTACTTGTGGA$	4204	0.11253032081848409	No Hit
$\tt GTGGTGATTAGTCGGTTGTTGATGAGATATTTGGAGGTGGGGATCAATAG$	3758	0.10059204225401122	No Hit





Produced by FastQC (version 0.12.1)