



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

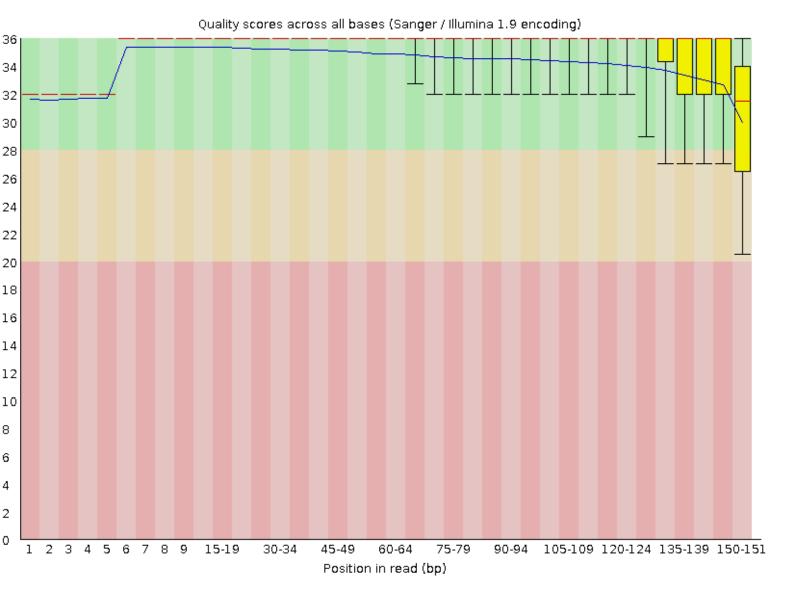
Overrepresented sequences

Adapter Content

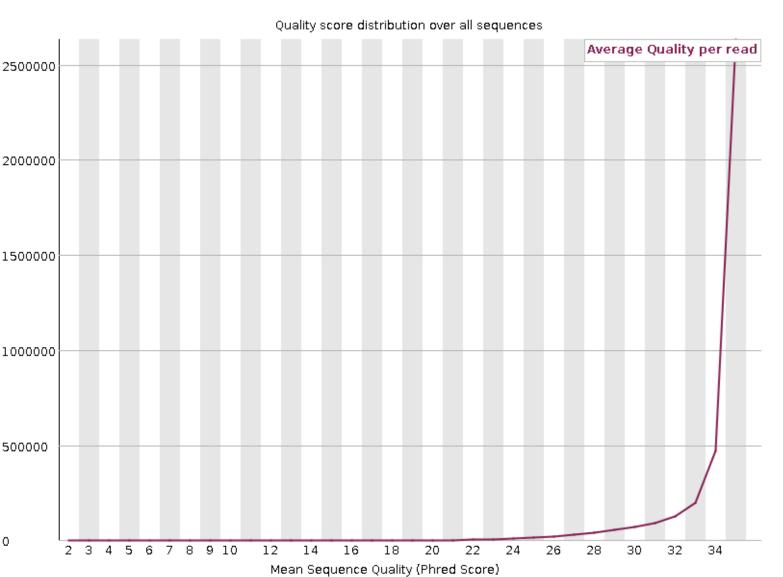
#### Basic Statistics

Measure	Value		
Filename	SRR11412229_pass.fastq		
File type	Conventional base calls		
Encoding	Sanger / Illumina 1.9		
Total Sequences	3803175		
Total Bases	513.5 Mbp		
Sequences flagged as poor quality	0		
Sequence length	35-151		
%GC	50		

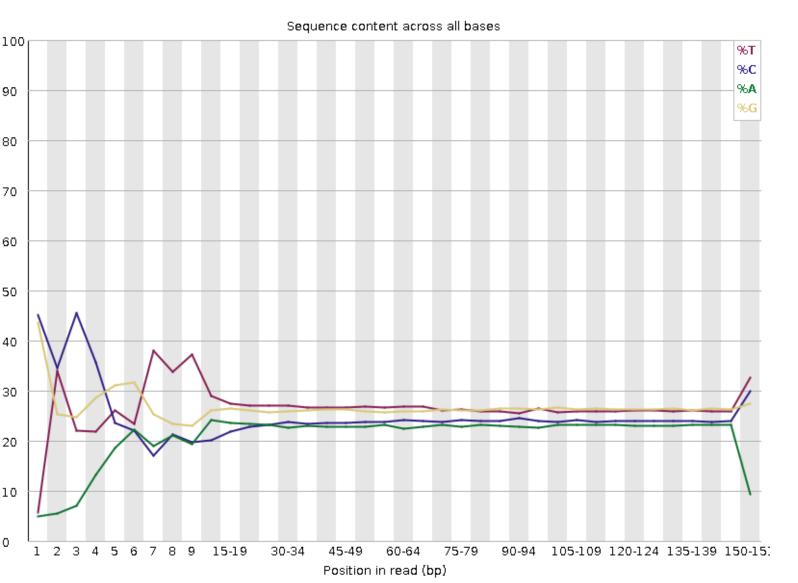
## Per base sequence quality



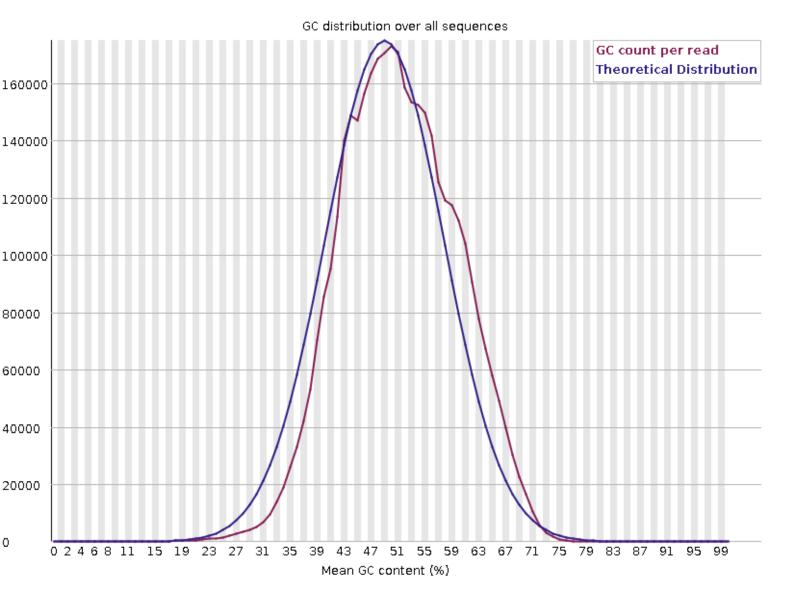
#### Per sequence quality scores



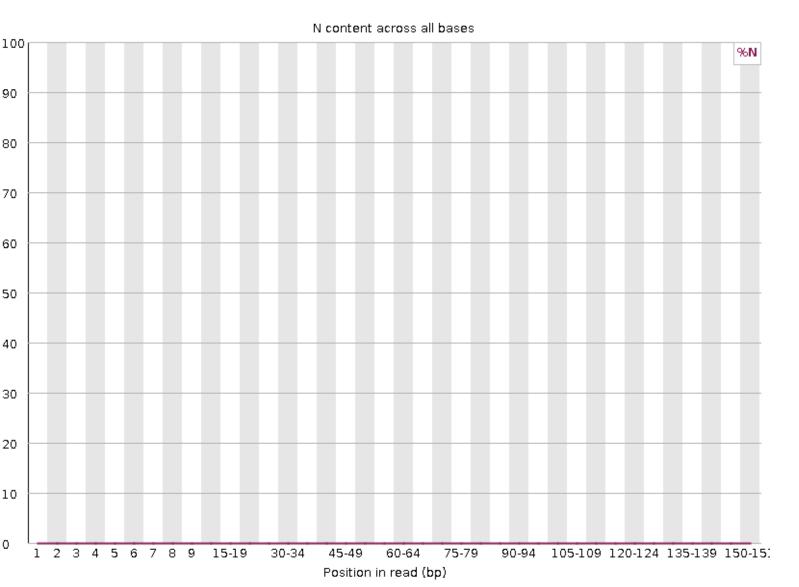
## **Per base sequence content**



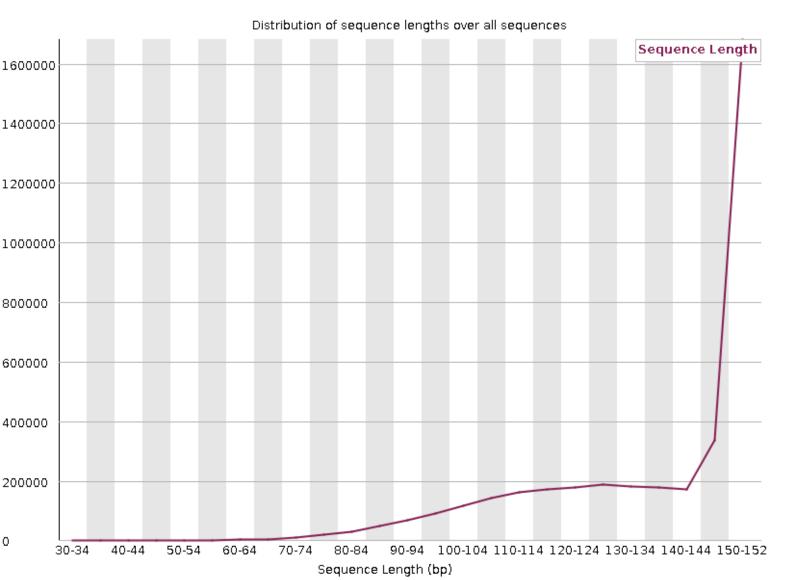
# Per sequence GC content



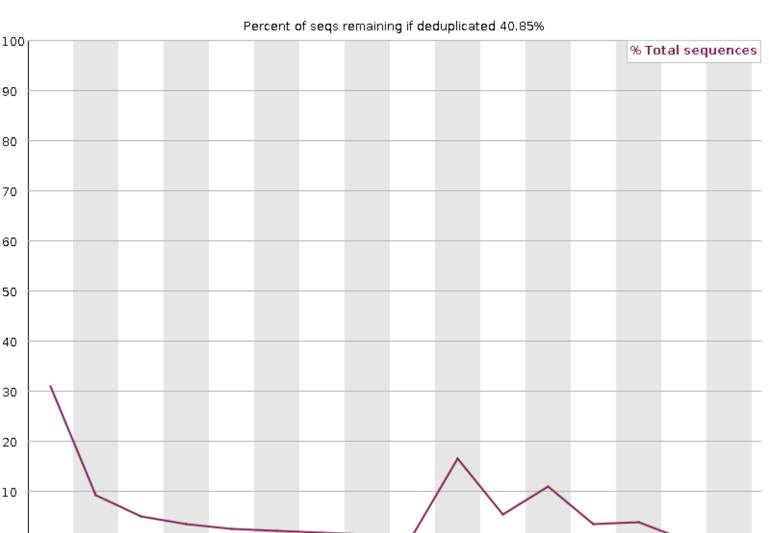
## Per base N content



## Sequence Length Distribution



## Sequence Duplication Levels



#### Overrepresented sequences

5

6

7

8

Sequence Duplication Level

>10

>50

>100 >500

>1k

>5k

>10k

0

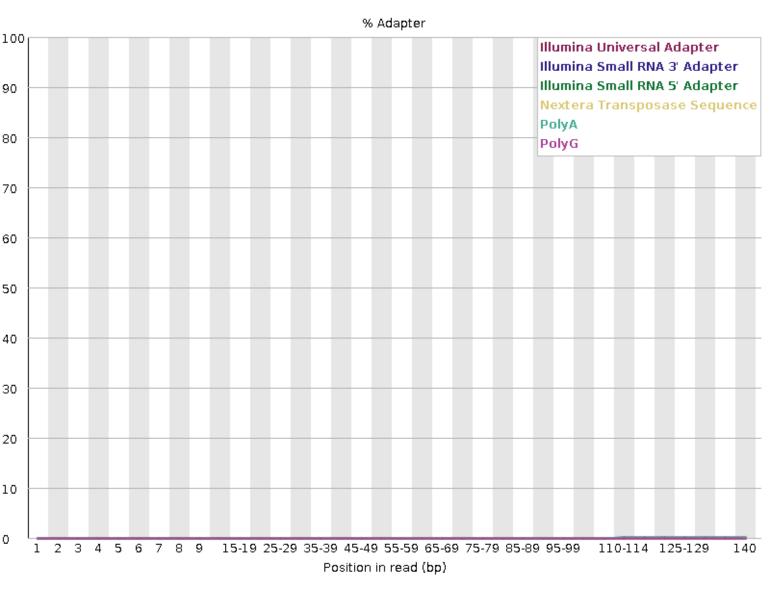
1

2

3

Sequence	Count	Percentage	Possible Source
GGGCAGGATAGTTCAGACGGTTTCTATTTCCTGAGCGTCTGAGATGTTAG	11451	0.3010905361967304	No Hit
${\tt GTCTGTTAGTAGTATGTGATGCCAGCAGCTAGGACTGGGAGAGATAGGA}$	6701	0.17619488979602568	No Hit
${\tt GGGGCAATGAATGAAGCGAACAGATTTTCGTTCATTTTGGTTCTCAGGGT}$	5748	0.1511368790550001	No Hit
$\tt GGGAGGGCGATGAGGACTAGGATGATGGCGGGCAGGATAGTTCAGACGGT$	5171	0.13596534474485136	No Hit
$\tt CCCGTATCGAAGGCCTTTTTGGACAGGTGGTGTGTGGTGGCCTTGGTATG$	4282	0.11259013850269839	No Hit
$\tt CCCCTTACTCAGCTTGAACTTGTCGCCCTCTTGGCAGGAGTACTTGTGGA$	4015	0.10556968848396406	No Hit
$\tt GTGGTGATTAGTCGGTTGTTGATGAGATATTTGGAGGTGGGGATCAATAG$	3881	0.10204631656444943	No Hit





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