



Per base sequence quality



Per base sequence content

Per sequence GC content

Per base N content

Sequence Length Distribution

Sequence Duplication Levels

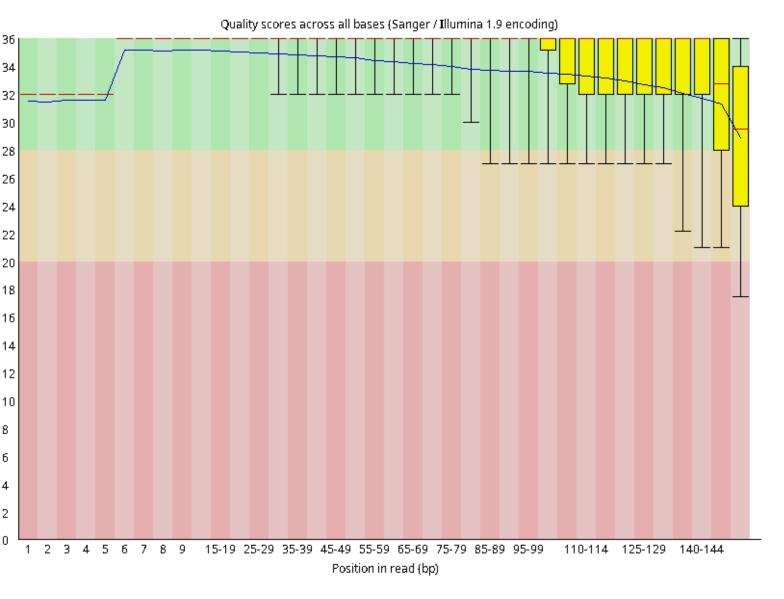
Overrepresented sequences

Adapter Content

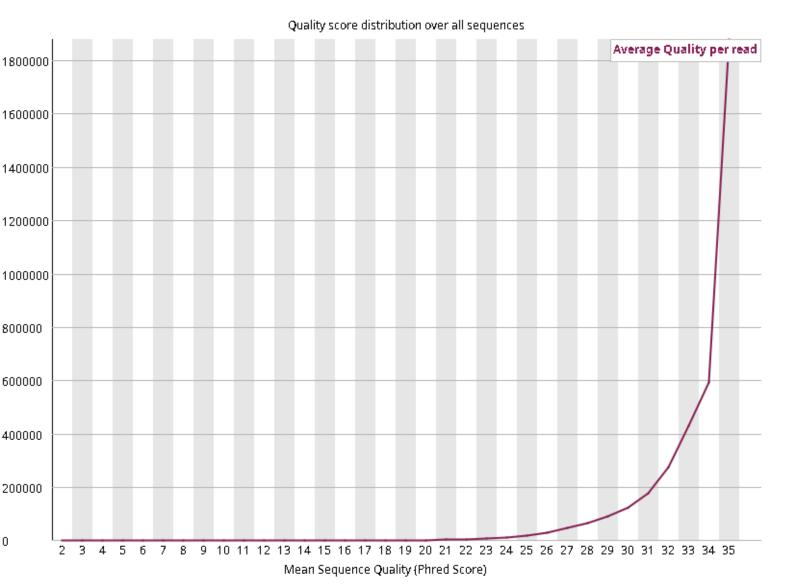
Basic Statistics

Measure	Value		
Filename	SRR11412227_pass.fastq.gz		
File type	Conventional base calls		
Encoding	Sanger / Illumina 1.9		
Total Sequences	3774499		
Total Bases	509.6 Mbp		
Sequences flagged as poor quality	0		
Sequence length	35-151		
%GC	50		

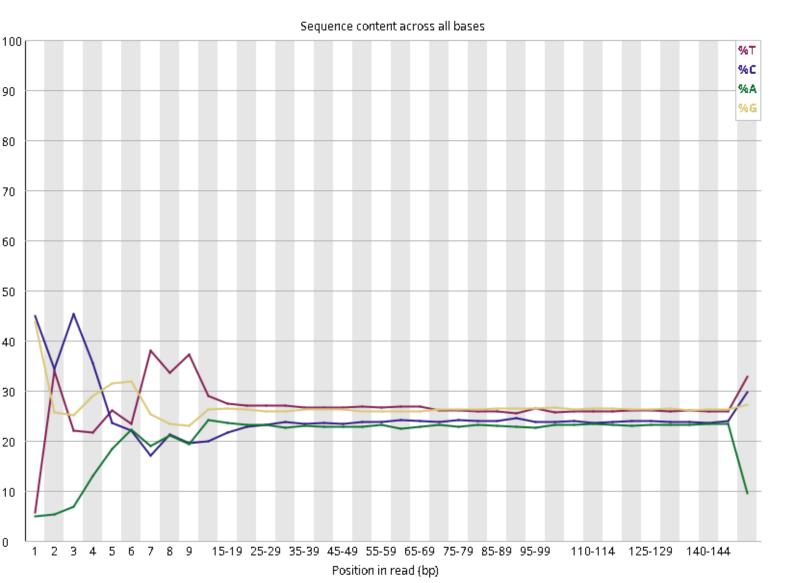
Per base sequence quality



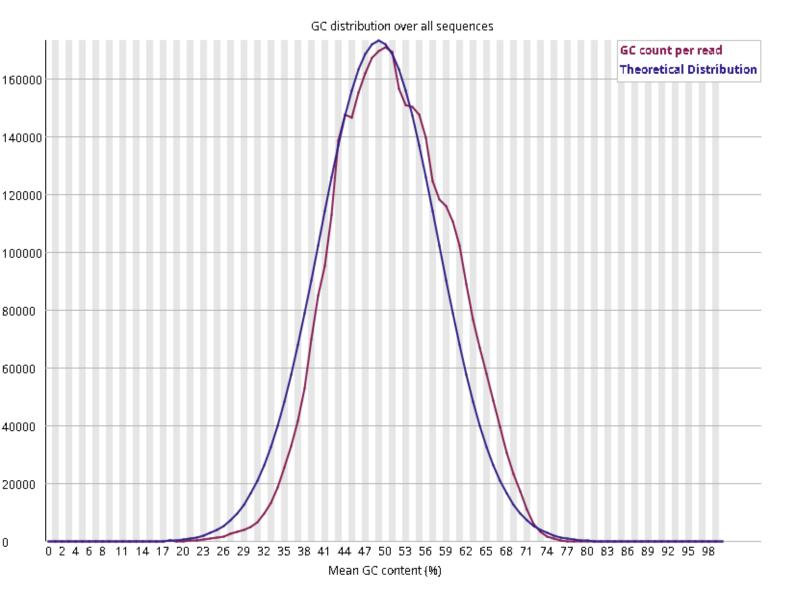
Per sequence quality scores



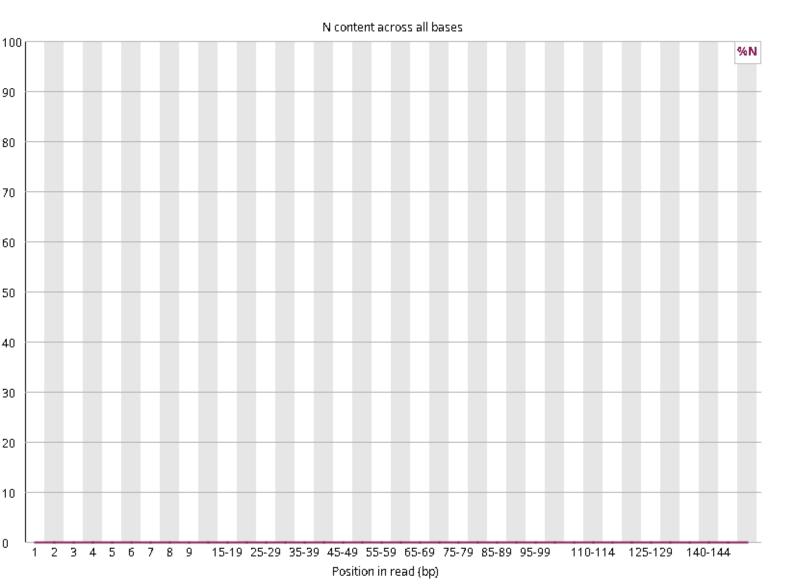
Per base sequence content



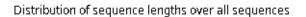
Per sequence GC content

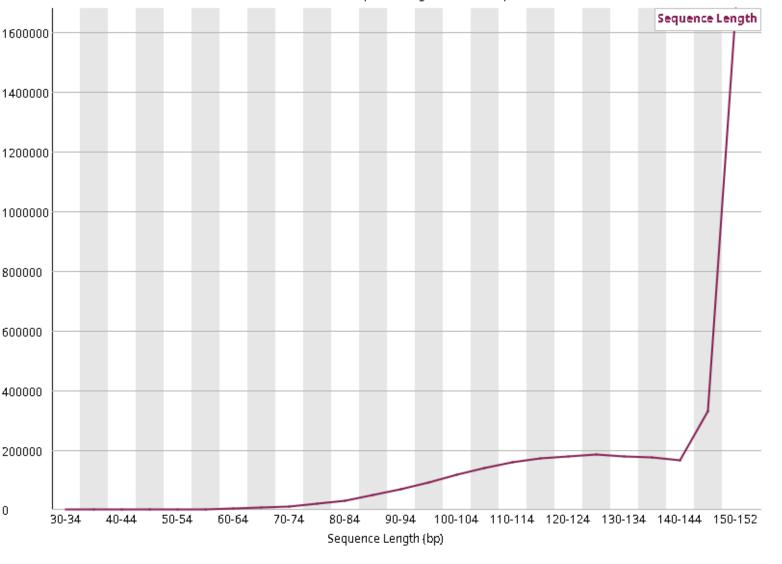




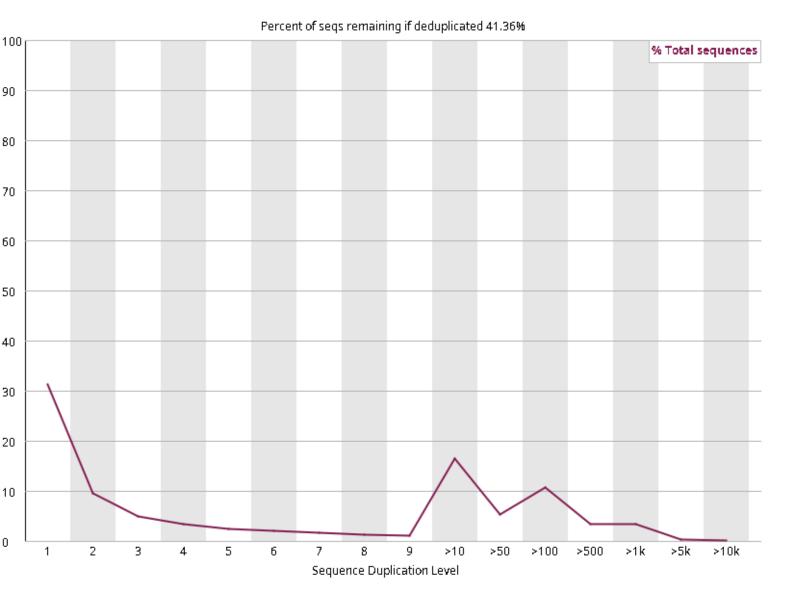


Sequence Length Distribution





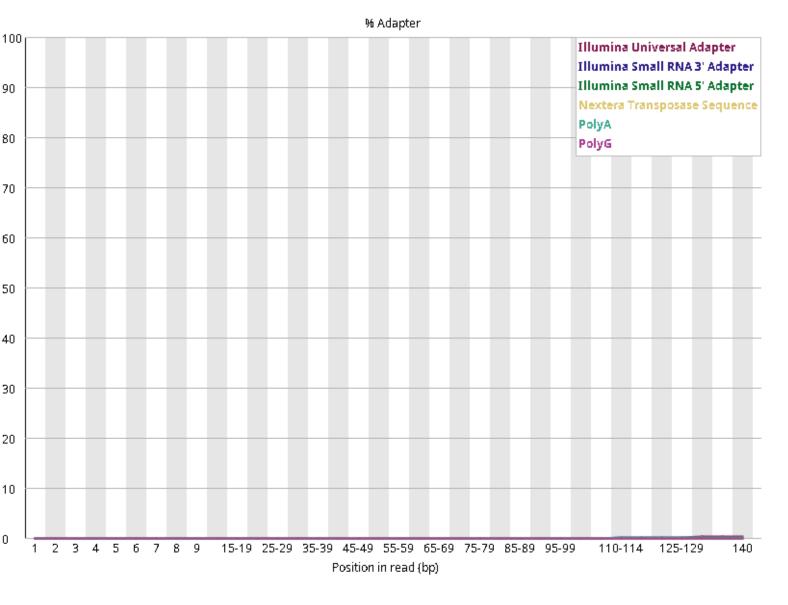
Sequence Duplication Levels



Overrepresented sequences

Sequence	Count	Percentage	Possible Source
GGGCAGGATAGTTCAGACGGTTTCTATTTCCTGAGCGTCTGAGATGTTAG	10926	0.2894688805057307	No Hit
${\tt GTCTGTTAGTAGTATAGTGATGCCAGCAGCTAGGACTGGGAGAGATAGGA}$	6665	0.17657972621002152	No Hit
GGGGCAATGAATGAAGCGAACAGATTTTCGTTCATTTTGGTTCTCAGGGT	5418	0.14354222904814654	No Hit
GGGAGGGCGATGAGGACTAGGATGATGGCGGGCAGGATAGTTCAGACGGT	5140	0.1361770131612169	No Hit
$\tt CCCGTATCGAAGGCCTTTTTGGACAGGTGGTGTGTGGTGGCCTTGGTATG$	4155	0.11008083456903817	No Hit
$\tt CCCCTTACTCAGCTTGAACTTGTCGCCCTCTTGGCAGGAGTACTTGTGGA$	4040	0.10703407260142339	No Hit
$\tt GTGGTGATTAGTCGGTTGTTGATGAGATATTTGGAGGTGGGGATCAATAG$	3856	0.10215925345323976	No Hit





Produced by <u>FastQC</u> (version 0.12.1)