



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

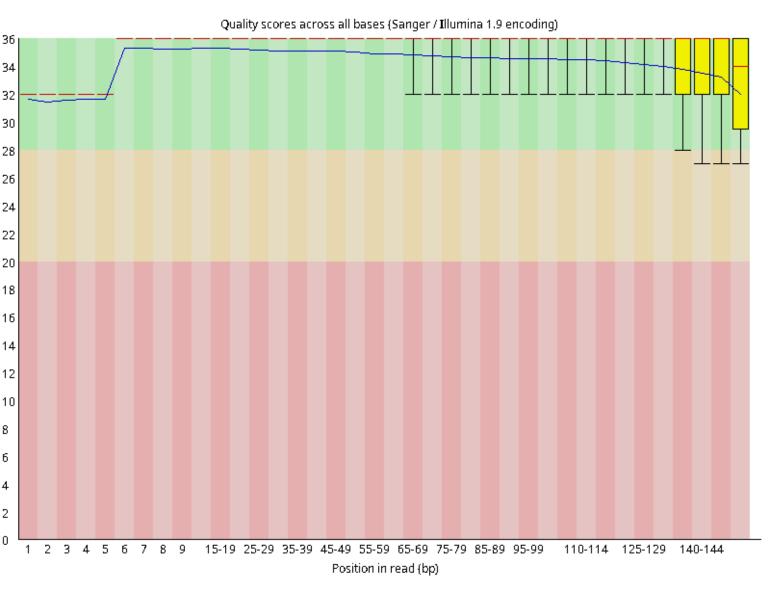
Overrepresented sequences

Adapter Content

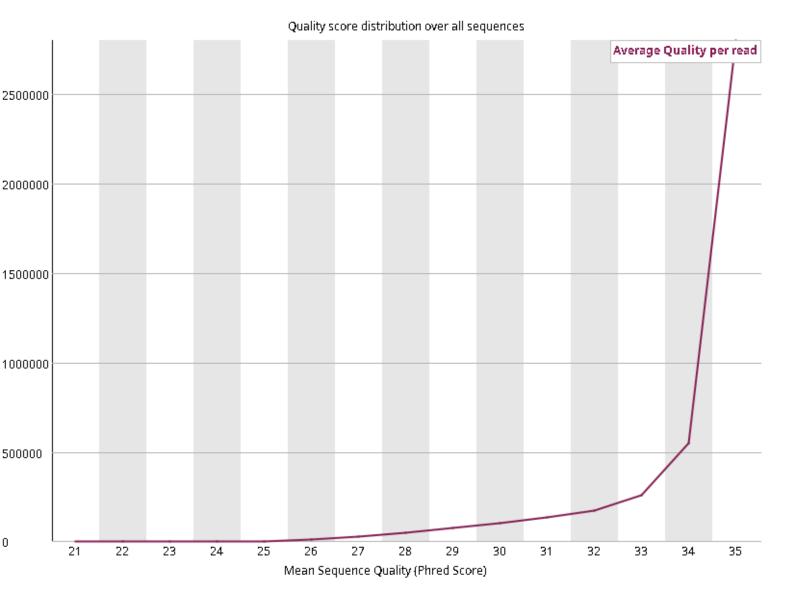
Basic Statistics

Measure	Value		
Filename	controlled1_trimmed.fastq		
File type	Conventional base calls		
Encoding	Sanger / Illumina 1.9		
Total Sequences	4205678		
Total Bases	541.8 Mbp		
Sequences flagged as poor quality	0		
Sequence length	36-151		
%GC	49		

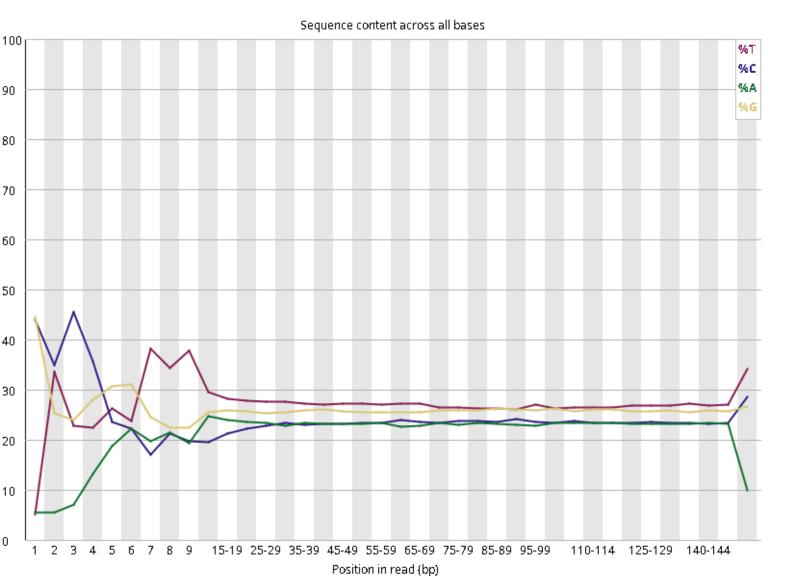
Per base sequence quality



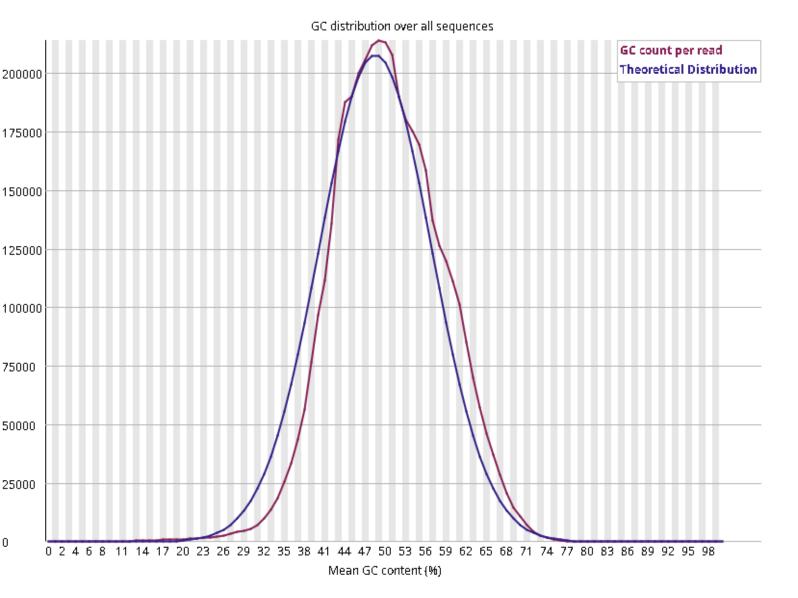
Per sequence quality scores



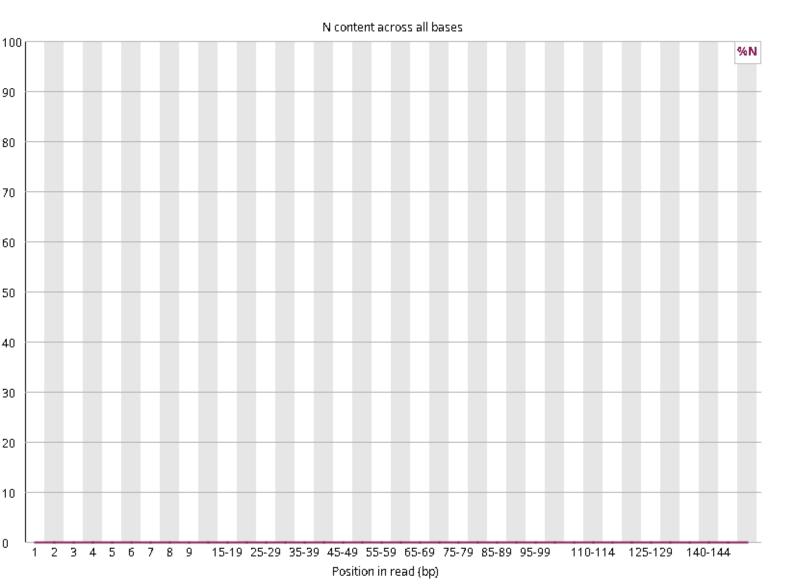
Per base sequence content



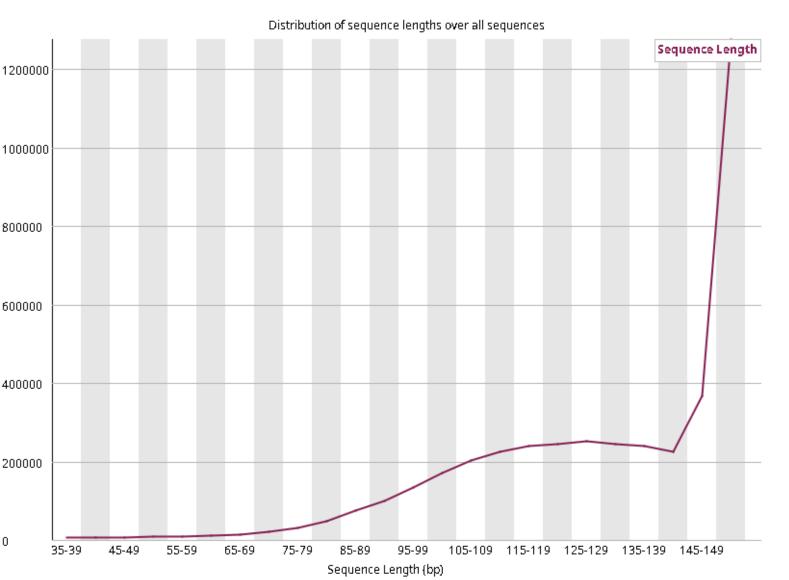
Per sequence GC content



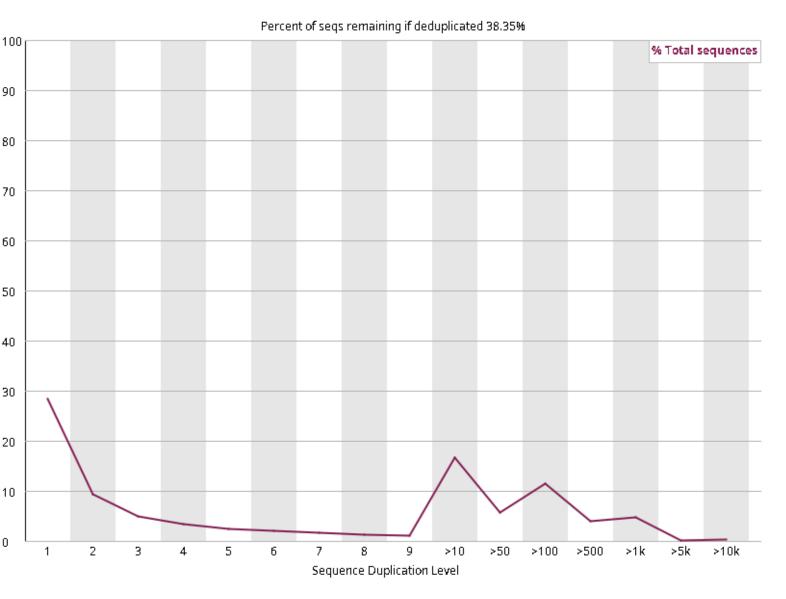




Sequence Length Distribution



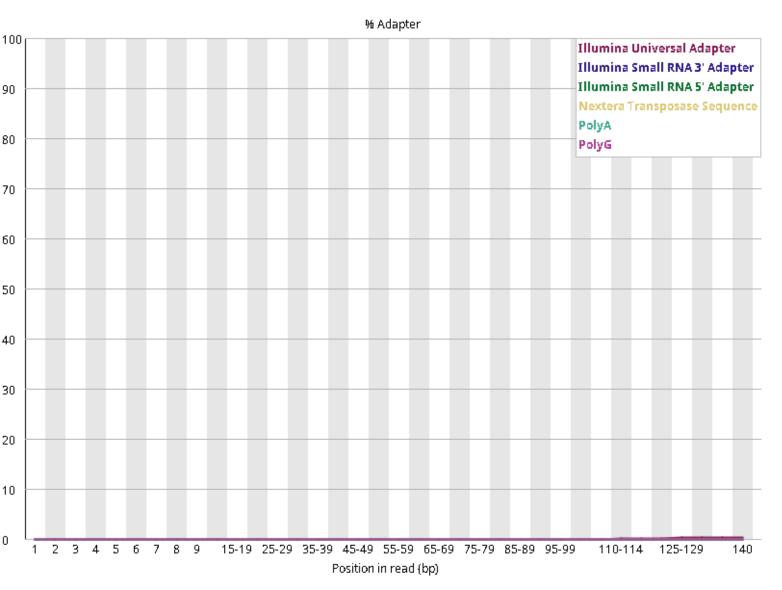
Sequence Duplication Levels



Overrepresented sequences

Sequence	Count	Percentage	Possible Source
GGGCAGGATAGTTCAGACGGTTTCTATTTCCTGAGCGTCTGAGATGTTAG	13186	0.31352852025285816	No Hit
GTCTGTTAGTAGTATGCCAGCAGCTAGGACTGGGAGAGATAGGA	10659	0.25344308337442856	No Hit
CCCCTTACTCAGCTTGAACTTGTCGCCCCTCTTGGCAGGAGTACTTGTGGA	5280	0.12554456142386552	No Hit
GGGAGGCGATGAGGACTAGGATGATGGCGGGCAGGATAGTTCAGACGGT	5022	0.11940999762701757	No Hit
${\tt CCCGTATCGAAGGCCTTTTTGGACAGGTGGTGTGTGGTGGCCTTGGTATG}$	4931	0.1172462561327805	No Hit
GCCTGGTTCTAGGAATAATGGGGGAAGTATGTAGGAGTTGAAGATTAGTC	4897	0.11643782524482378	No Hit
GTGGTGATTAGTCGGTTGTTGATGAGATATTTGGAGGTGGGGATCAATAG	4795	0.11401253258095366	No Hit
CCCCCTTACTCAGCTTGAACTTGTCGCCCCTCTTGGCAGGAGTACTTGTGG	4572	0.10871017705111993	No Hit
GGGGCAATGAATGAAGCGAACAGATTTTCGTTCATTTTGGTTCTCAGGGT	4483	0.10659399031499796	No Hit

Adapter Content



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