№FastQC Report

Summary

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Basic Statistics

Measure Value

Filename ERR032066_2_REP1.fq

File type Conventional base calls

Encoding Sanger / Illumina 1.9

Total Sequences 1000000

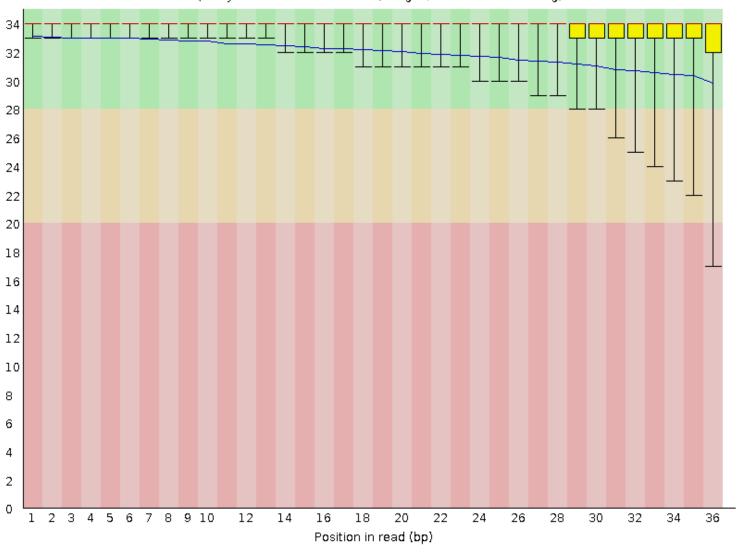
Sequences flagged as poor quality 0

Sequence length 36

%GC 38

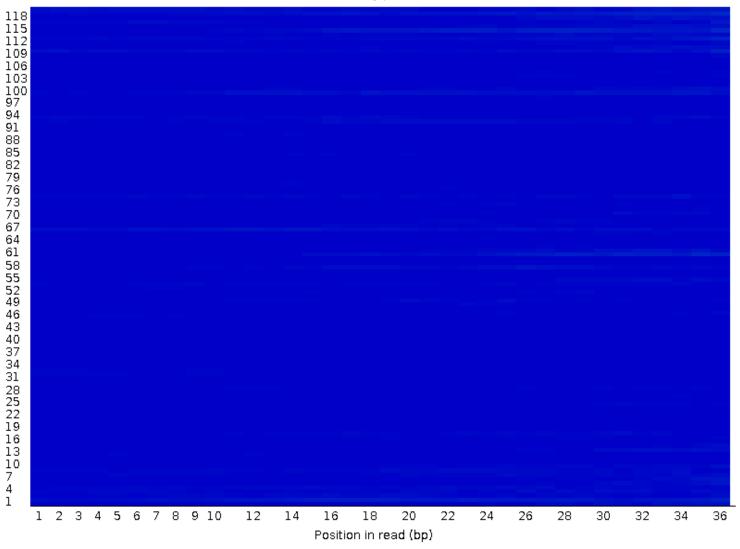


Quality scores across all bases (Sanger / Illumina 1.9 encoding)

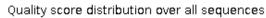


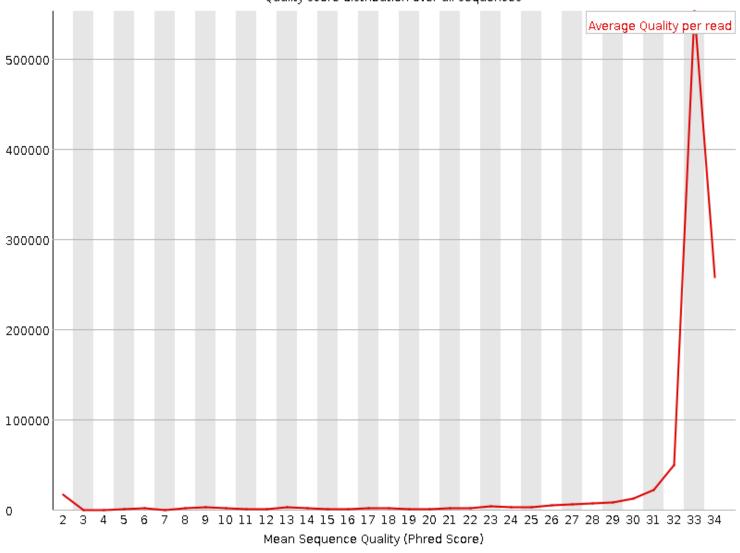
Per tile sequence quality





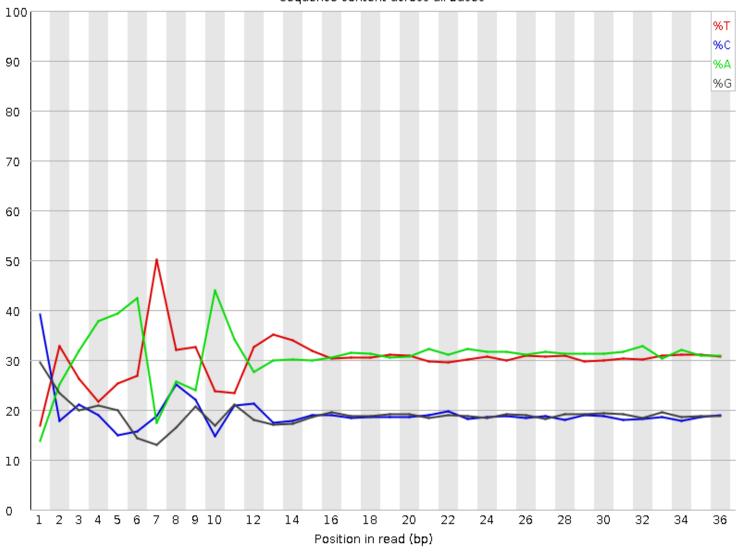
Per sequence quality scores



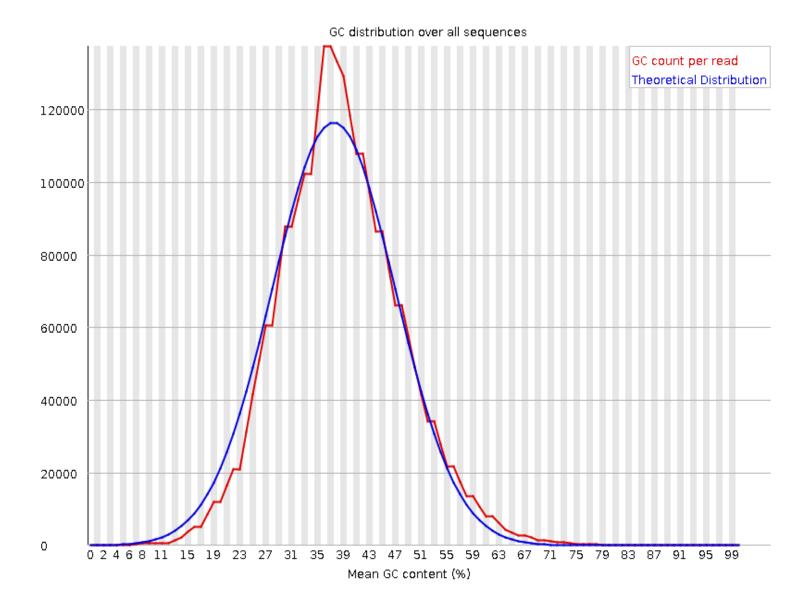


②Per base sequence content



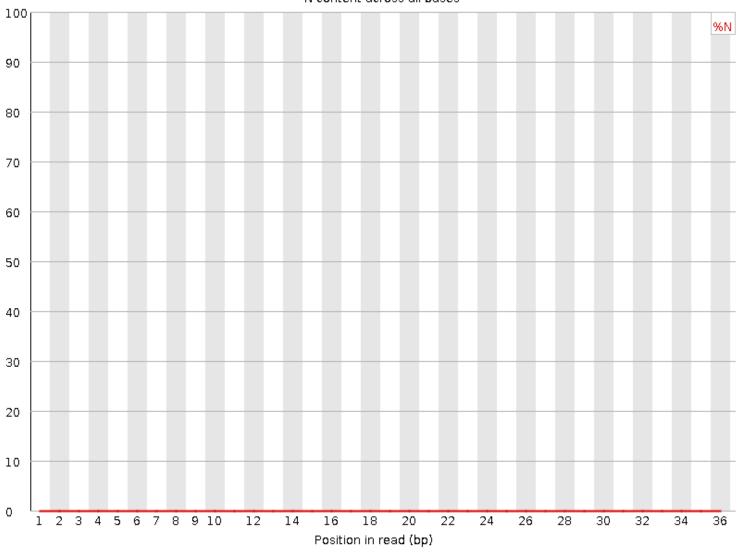


Per sequence GC content

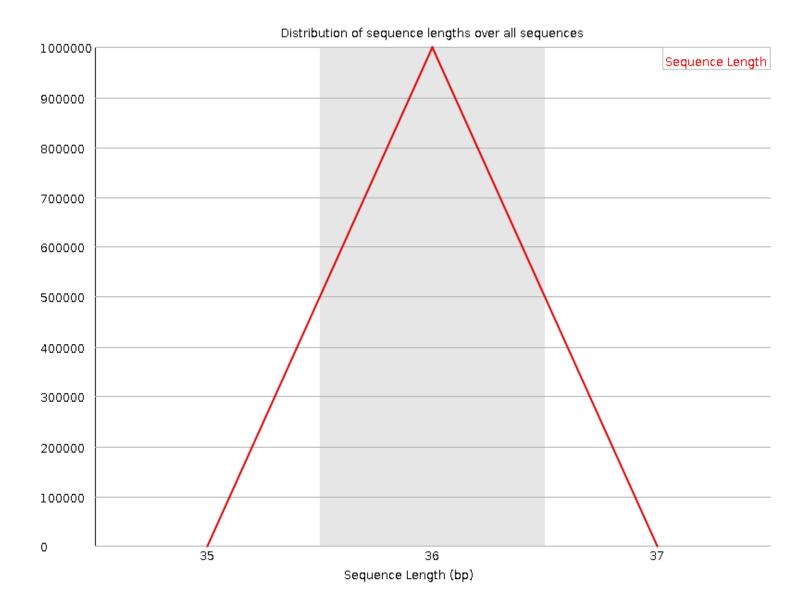






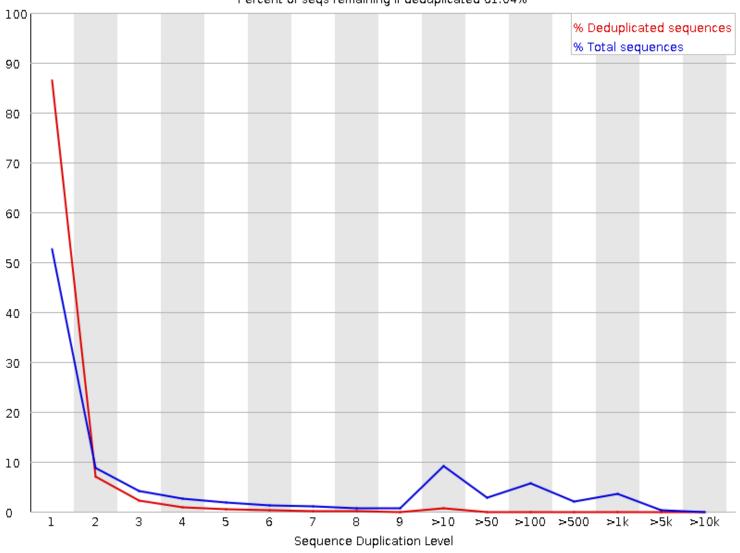


Sequence Length Distribution



Sequence Duplication Levels



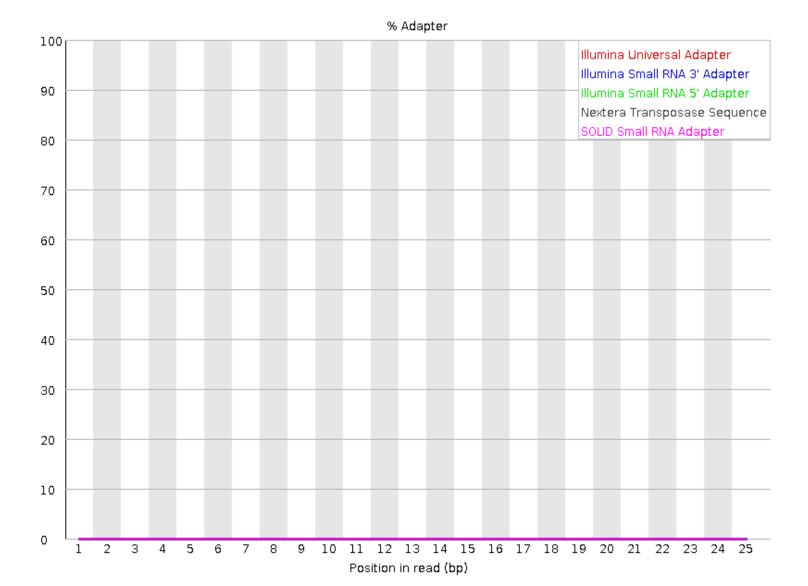


Overrepresented sequences

Sequence	Count	Percentage	Possible Source
GGGATATAGAATCTTGGAGGACATATCGAAGATTTT	5738	0.5738	No Hit
TCTACACCTATCTTTAACTACAATTCAACATCGAGG	3438	0.3438	No Hit
GGCCTCTACACCTATCTTTAACTACAATTCAACATC	3385	0.3385	No Hit
CAGGGATATAGAATCTTGGAGGACATATCGAAGATT	2560	0.256	No Hit
CAAGATTCTATATCCCTGTTATCCCTAAGGAAGTTC	2355	0.2355	No Hit
CAAATAACTAAAGTAAGAAACACCACTAAGTTAAAA	2207	0.2207	No Hit
CTTTAACTACAATTCAACATCGAGGTAGAAAACAAA	1797	0.1797	No Hit
CCTATCTTTAACTACAATTCAACATCGAGGTAGAAA	1524	0.1524	No Hit
GTTGAATTGTAGTTAAAGATAGGTGTAGAGGCCTTT	1483	0.1483	No Hit

Sequence	Count	Percentage	Possible Source
CTTAGGGATAACAGGGATATAGAATCTTGGAGGACA	1434	0.1434	No Hit
${\tt CTACACCTATCTTTAACTACAATTCAACATCGAGGT}$	1397	0.1397	No Hit
CTAAACTCAAATCACGAATAATATTATTAGTCGAAC	1390	0.1389999999999998	No Hit
CCAAGATTCTATATCCCTGTTATCCCTAAGGAAGTT	1336	0.1336	No Hit
${\tt GTTAAATAGCTGCAGTACTTTGACTGTACGAAGGTA}$	1271	0.1271	No Hit
CAATTCTAGAATTAGTAGACAAGTAATTATGCTACC	1250	0.125	No Hit
CTCAAATCACGAATAATATTATTAGTCGAACAGACT	1244	0.124400000000000001	No Hit
AAATAACTAAAGTAAGAAACACCACTAAGTTAAAAA	1211	0.1211	No Hit
GTTAAAGATAGGTGTAGAGGCCTTTACTTTTAGTCT	1161	0.1161	No Hit
CTTGGAGGACATATCGAAGATTTTGTTTTCTACCTC	1158	0.1158	No Hit
TAAAGATACAGTTTGTTATTTCAAGGACGAAAAGAC	1143	0.11429999999999998	No Hit
CTACAATTCAACATCGAGGTAGAAAACAAAATCTTC	1102	0.11019999999999999	No Hit
CCCATTCAAACAATTCTAGAATTAGTAGACAAGTAA	1057	0.1057	No Hit
AAACAATTCTAGAATTAGTAGACAAGTAATTATGCT	1057	0.1057	No Hit
CAAAATCTTCGATATGTCCTCCAAGATTCTATATCC	1033	0.1033	No Hit





Produced by <u>FastQC</u> (version 0.11.7)