№FastQC Report

Summary

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- Per base sequence content
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Basic Statistics

Measure Value

Filename ERR032071_1_REP1.fq

File type Conventional base calls

Encoding Sanger / Illumina 1.9

Total Sequences 1000000

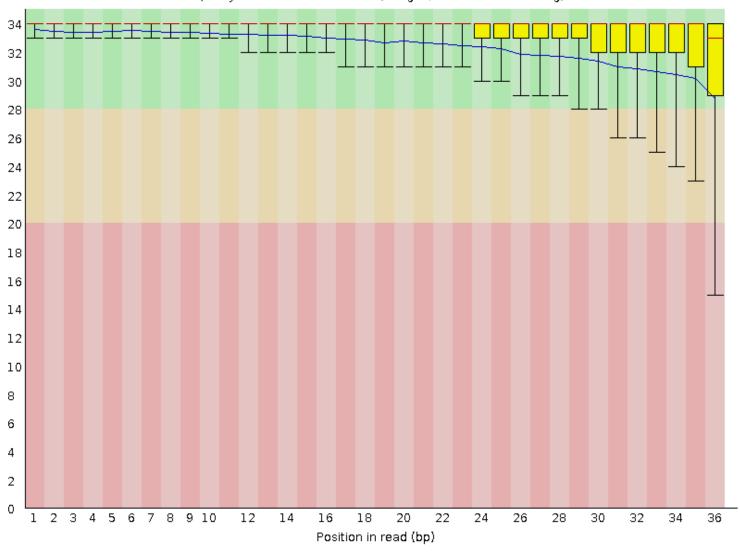
Sequences flagged as poor quality 0

Sequence length 36

%GC 38

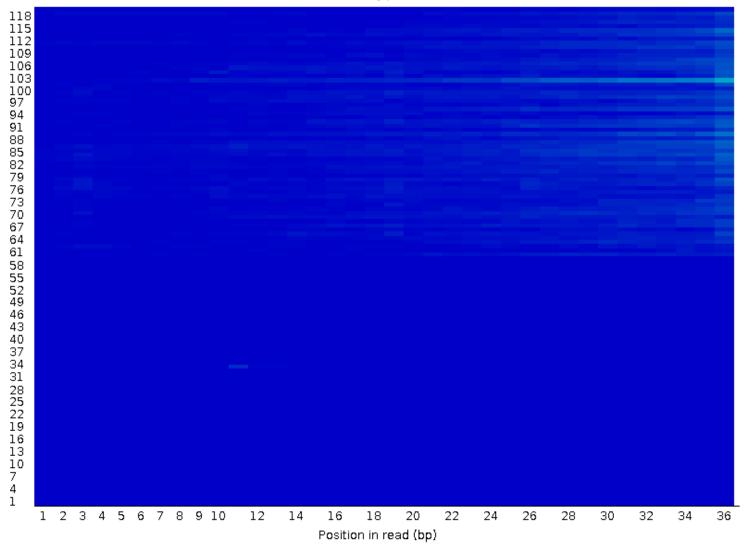


Quality scores across all bases (Sanger / Illumina 1.9 encoding)



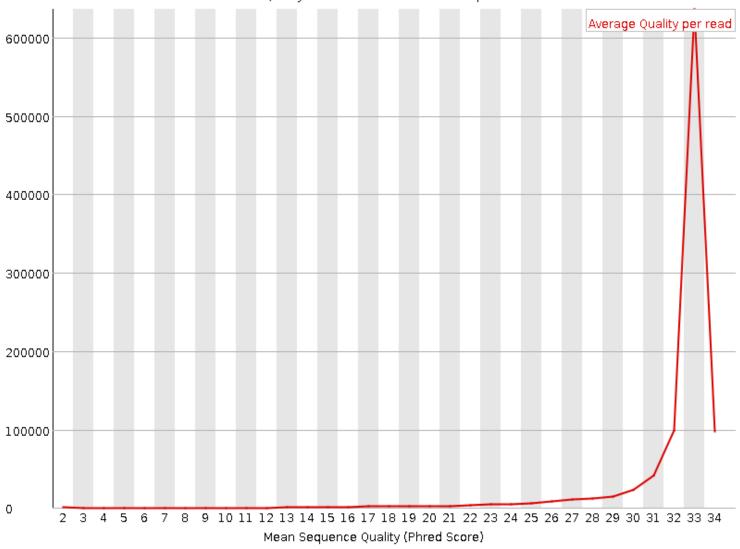
Per tile sequence quality





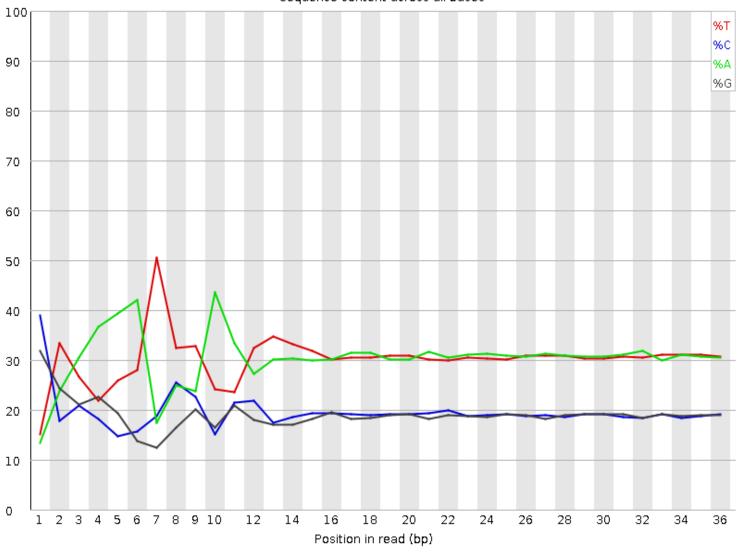
Per sequence quality scores



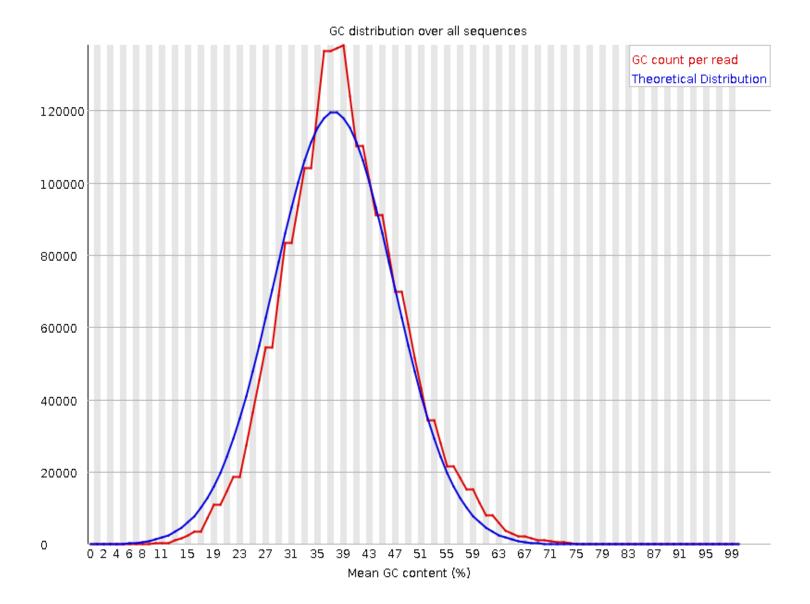


②Per base sequence content

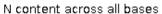


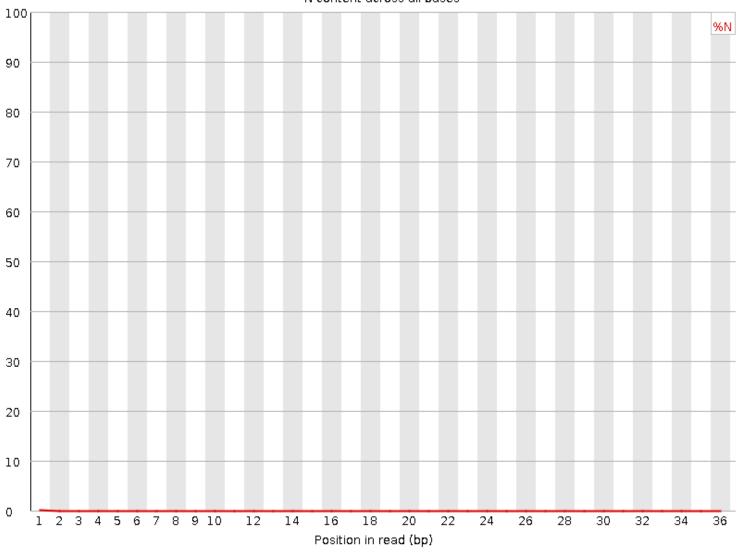


Per sequence GC content

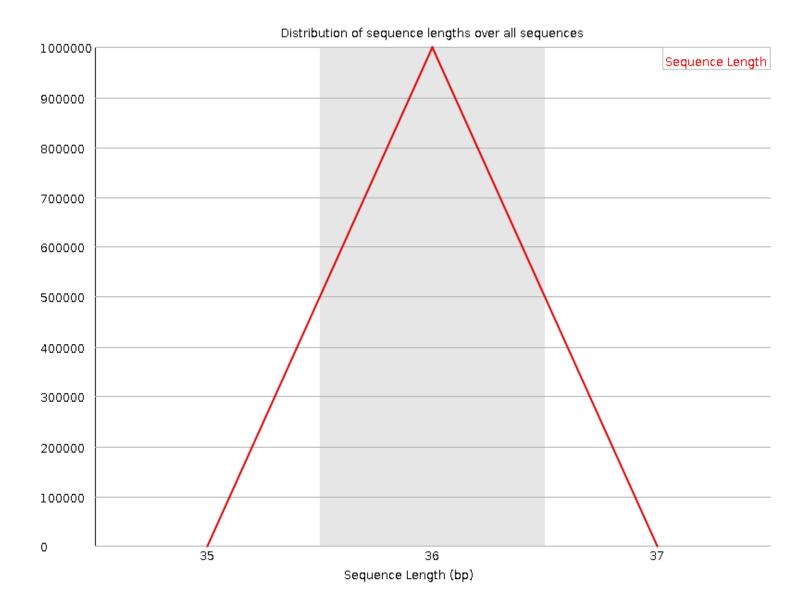






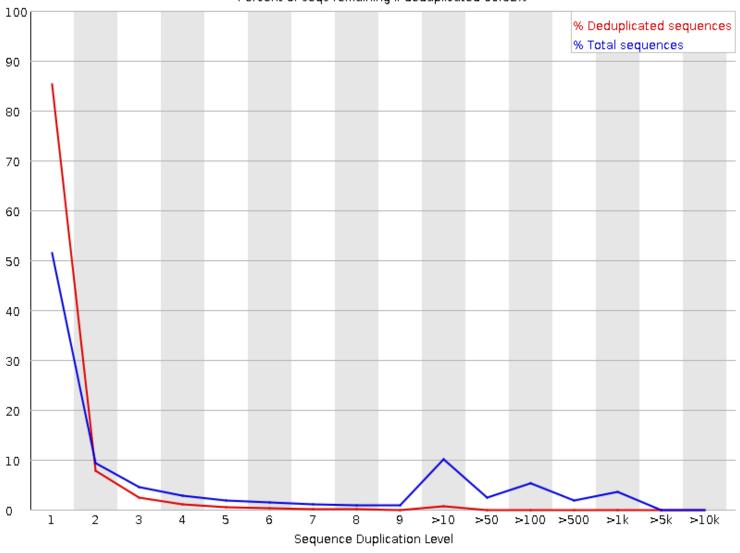


Sequence Length Distribution



Sequence Duplication Levels



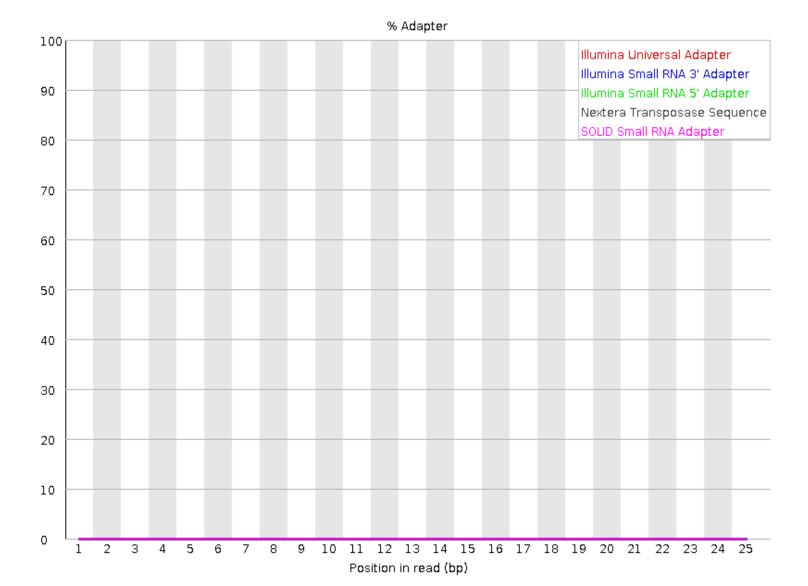


Overrepresented sequences

Sequence	Count	Percentage	Possible Source
GGCCTCTACACCTATCTTTAACTACAATTCAACATC	3275	0.3275	No Hit
GGGATATAGAATCTTGGAGGACATATCGAAGATTTT	3269	0.3269	No Hit
CAAATAACTAAAGTAAGAAACACCACTAAGTTAAAA	2589	0.2589	No Hit
CAAGATTCTATATCCCTGTTATCCCTAAGGAAGTTC	2506	0.2506	No Hit
GTTATTTCAAGGACGAAAAGACCCTAGAGAGTTTTT	2374	0.23739999999999997	No Hit
TCTACACCTATCTTTAACTACAATTCAACATCGAGG	2304	0.2304	No Hit
CTTGGAGGACATATCGAAGATTTTGTTTTCTACCTC	1944	0.1944	No Hit
CTTTAACTACAATTCAACATCGAGGTAGAAAACAAA	1782	0.1782	No Hit
AAATAACTAAAGTAAGAAACACCACTAAGTTAAAAA	1604	0.1604	No Hit

Sequence	Count	Percentage	Possible Source
CGAAGATTTTGTTTTCTACCTCGATGTTGAATTGTA	1588	0.1588	No Hit
GGAGGACATATCGAAGATTTTGTTTTCTACCTCGAT	1542	0.1542	No Hit
TTTGAATACTTATTTATTACATTATGAACTTCCTTA	1376	0.1376	No Hit
${\sf CAGGGATATAGAATCTTGGAGGACATATCGAAGATT}$	1370	0.13699999999999998	No Hit
CTAAAGTAAGAAACACCACTAAGTTAAAAACTCTCT	1323	0.1323	No Hit
CTACAATTCAACATCGAGGTAGAAAACAAAATCTTC	1185	0.118500000000000001	No Hit
${\sf CGAAAAGACCCTAGAGAGTTTTTAACTTAGTGGTGT}$	1140	0.11399999999999999	No Hit
${\tt CCAAGATTCTATATCCCTGTTATCCCTAAGGAAGTT}$	1125	0.11249999999999999	No Hit
${\tt CCTATCTTTAACTACAATTCAACATCGAGGTAGAAA}$	1068	0.10679999999999999	No Hit
${\tt CAATTCTAGAATTAGTAGACAAGTAATTATGCTACC}$	1063	0.10629999999999999	No Hit
${\tt ATTTCAAGGACGAAAAGACCCTAGAGAGTTTTTAAC}$	1039	0.10389999999999999	No Hit
CAAGGACGAAAAGACCCTAGAGAGTTTTTAACTTAG	1037	0.1037	No Hit
GACATATCGAAGATTTTGTTTTCTACCTCGATGTTG	1002	0.100200000000000001	No Hit





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