№FastQC Report

Summary



Per base sequence quality

Per tile 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 ERR032071_2_REP2.fq

File type Conventional base calls

Encoding Sanger / Illumina 1.9

Total Sequences 1000000

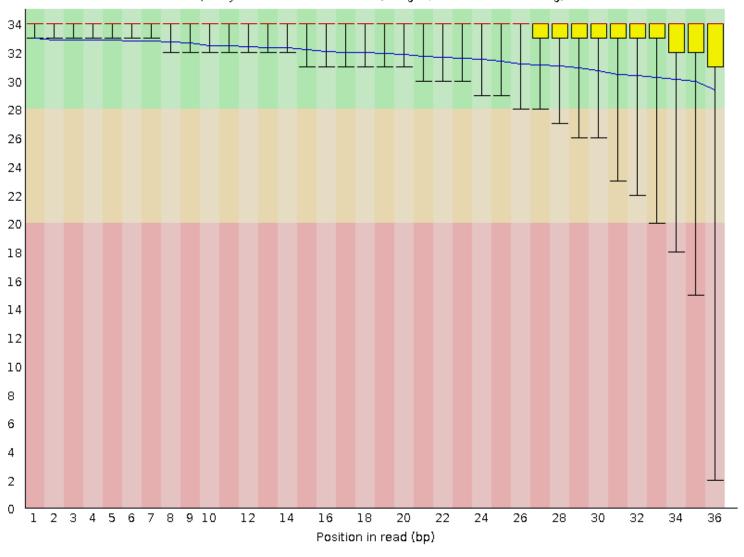
Sequences flagged as poor quality 0

Sequence length 36

%GC 39

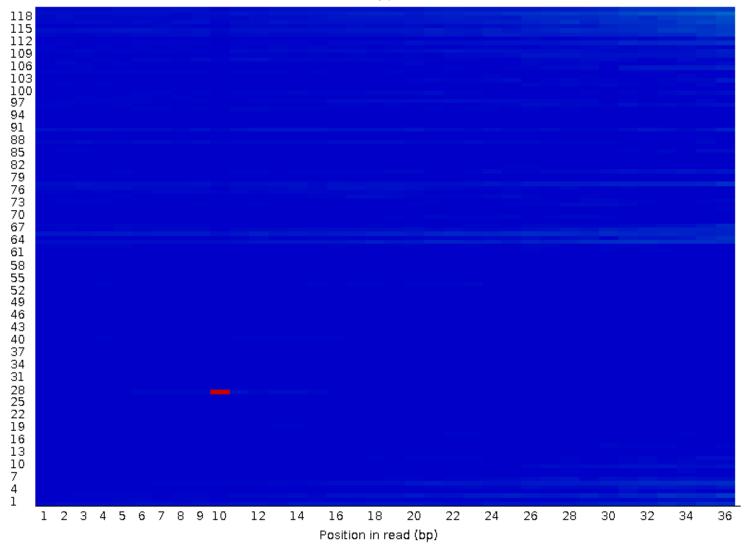


Quality scores across all bases (Sanger / Illumina 1.9 encoding)

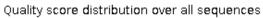


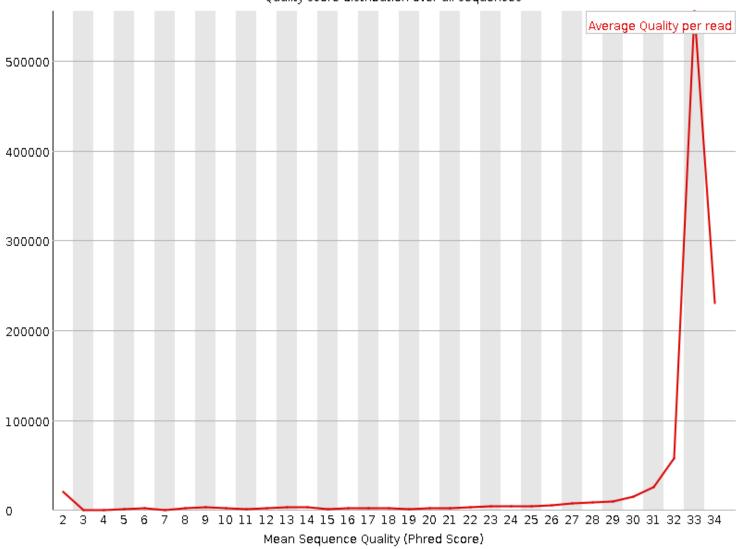
Per tile sequence quality





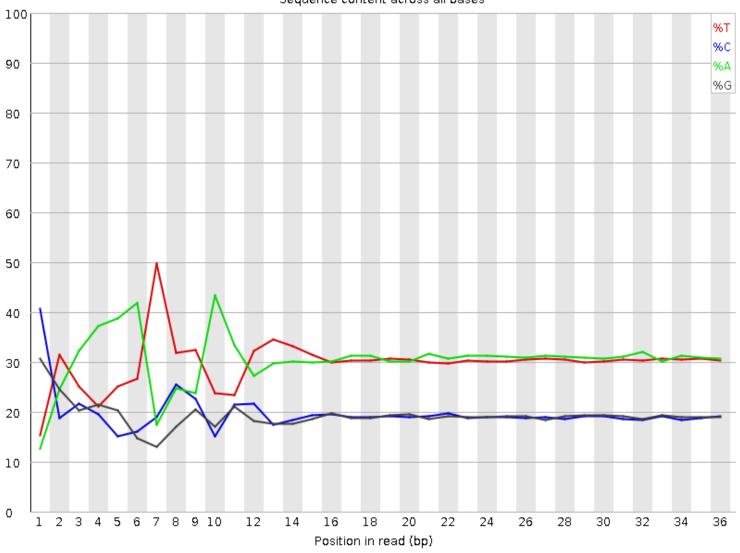
Per sequence quality scores



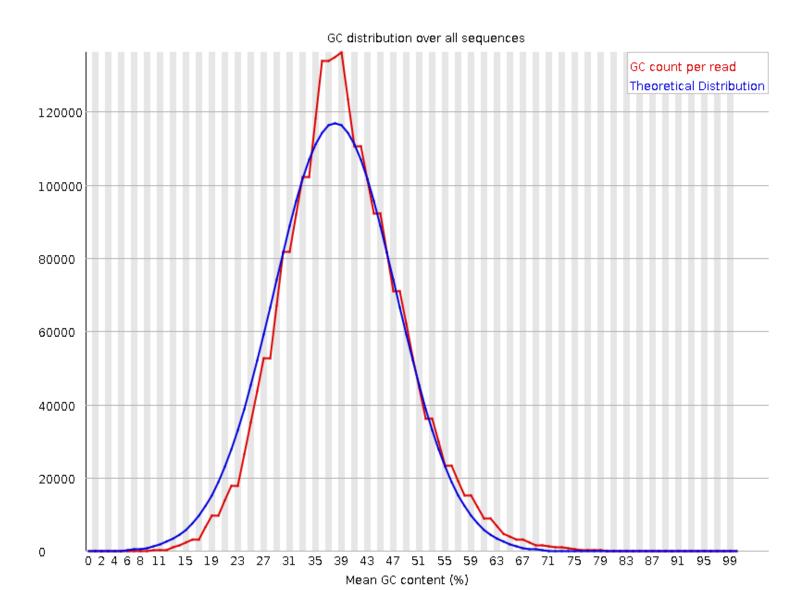


②Per base sequence content



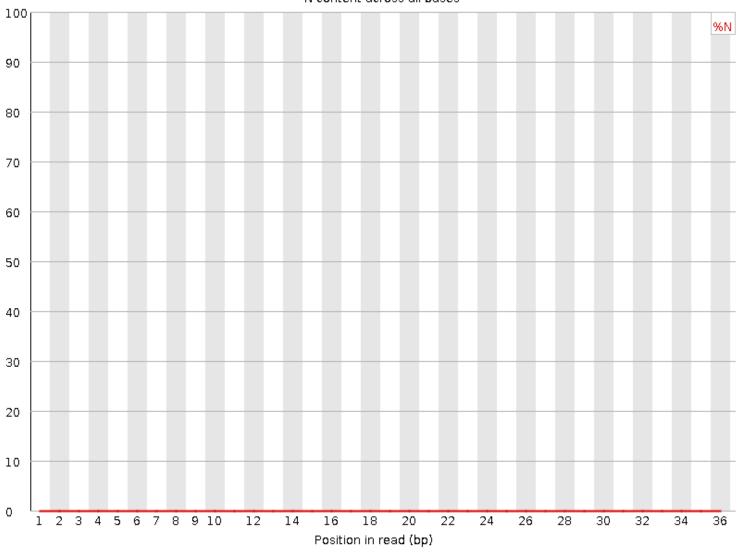


Per sequence GC content

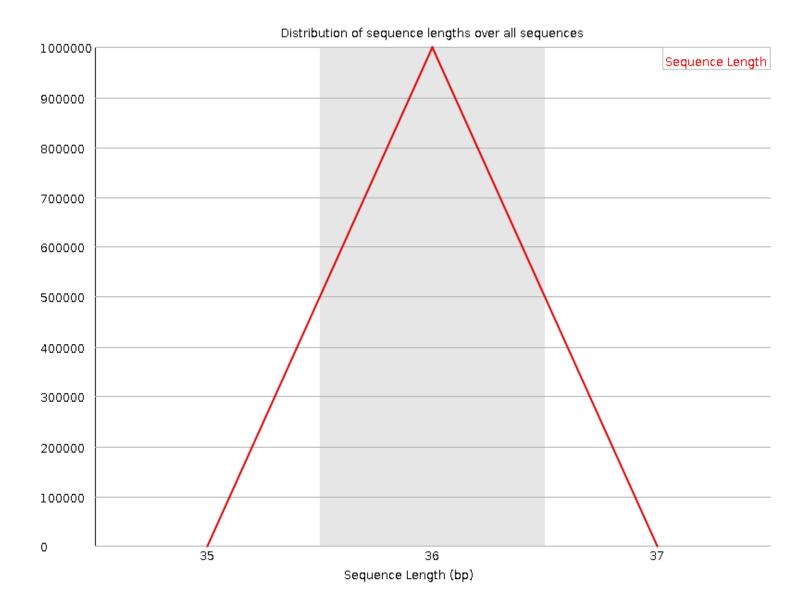






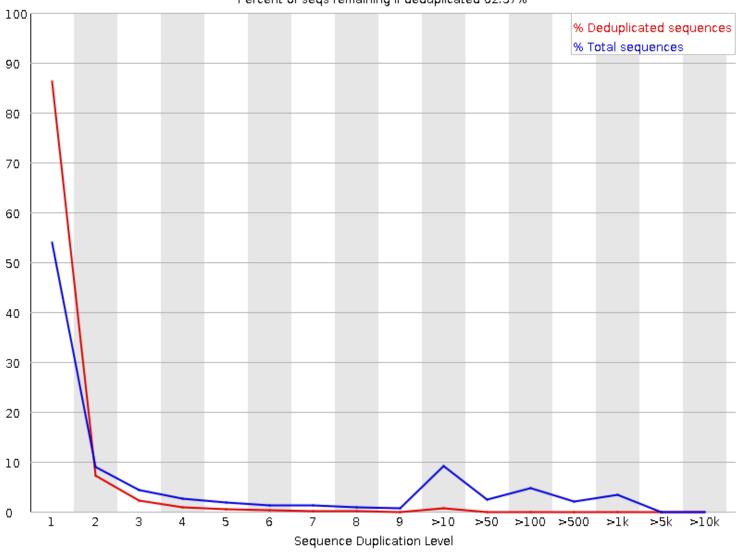


Sequence Length Distribution



Sequence Duplication Levels



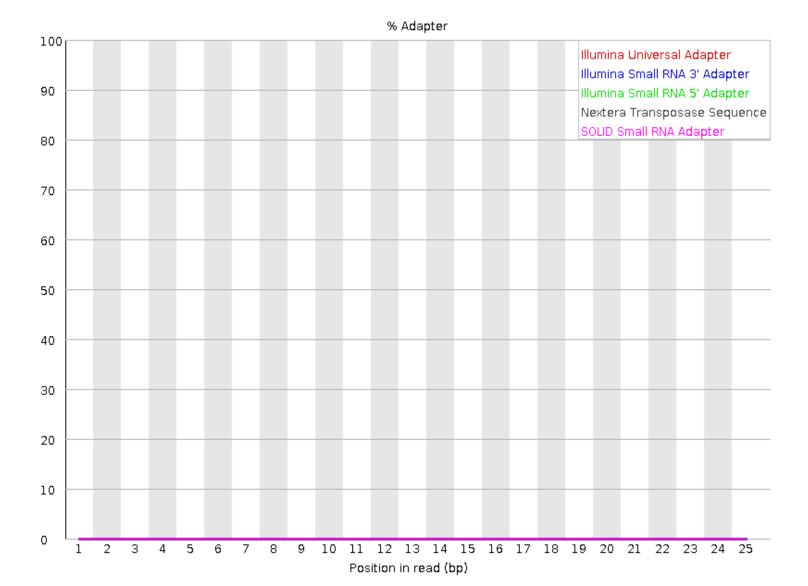


Overrepresented sequences

Sequence	Count	Percentage	Possible Source
CAAATAACTAAAGTAAGAAACACCACTAAGTTAAAA	3265	0.3265	No Hit
GGCCTCTACACCTATCTTTAACTACAATTCAACATC	3057	0.30569999999999997	No Hit
GGGATATAGAATCTTGGAGGACATATCGAAGATTTT	3006	0.3006	No Hit
CAAGATTCTATATCCCTGTTATCCCTAAGGAAGTTC	2547	0.2547	No Hit
TCTACACCTATCTTTAACTACAATTCAACATCGAGG	2389	0.2389	No Hit
CTTTAACTACAATTCAACATCGAGGTAGAAAACAAA	1881	0.188100000000000002	No Hit
CTTGGAGGACATATCGAAGATTTTGTTTTCTACCTC	1718	0.17179999999999998	No Hit
CGAAGATTTTGTTTTCTACCTCGATGTTGAATTGTA	1691	0.1691	No Hit
GGAGGACATATCGAAGATTTTGTTTTCTACCTCGAT	1657	0.165700000000000001	No Hit

Sequence	Count	Percentage	Possible Source
AAATAACTAAAGTAAGAAACACCACTAAGTTAAAAA	1640	0.164	No Hit
CTAAAGTAAGAAACACCACTAAGTTAAAAACTCTCT	1619	0.1619	No Hit
GTTATTTCAAGGACGAAAAGACCCTAGAGAGTTTTT	1614	0.1614	No Hit
${\tt CCAAGATTCTATATCCCTGTTATCCCTAAGGAAGTT}$	1538	0.1538000000000000002	No Hit
CTACAATTCAACATCGAGGTAGAAAACAAAATCTTC	1355	0.1355	No Hit
${\tt CCTATCTTTAACTACAATTCAACATCGAGGTAGAAA}$	1280	0.128	No Hit
${\sf CAGGGATATAGAATCTTGGAGGACATATCGAAGATT}$	1217	0.1217	No Hit
${\tt CAATTCTAGAATTAGTAGACAAGTAATTATGCTACC}$	1125	0.11249999999999999	No Hit
CAAGGACGAAAAGACCCTAGAGAGTTTTTAACTTAG	1036	0.1036	No Hit
${\tt CTACACCTATCTTTAACTACAATTCAACATCGAGGT}$	1035	0.1035	No Hit
GACATATCGAAGATTTTGTTTTCTACCTCGATGTTG	1025	0.102500000000000001	No Hit





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