№FastQC Report

Summary

- Basic Statistics
- 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 ERR032068_2_REP1.fq

File type Conventional base calls

Encoding Sanger / Illumina 1.9

Total Sequences 1000000

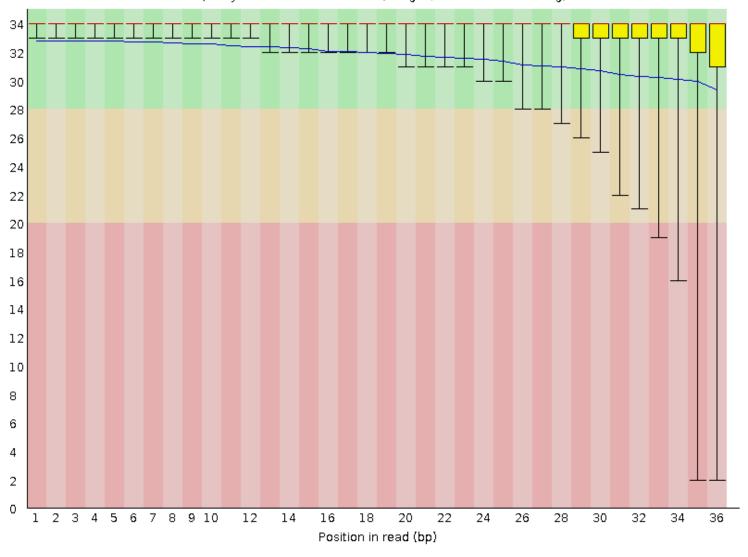
Sequences flagged as poor quality 0

Sequence length 36

%GC 38

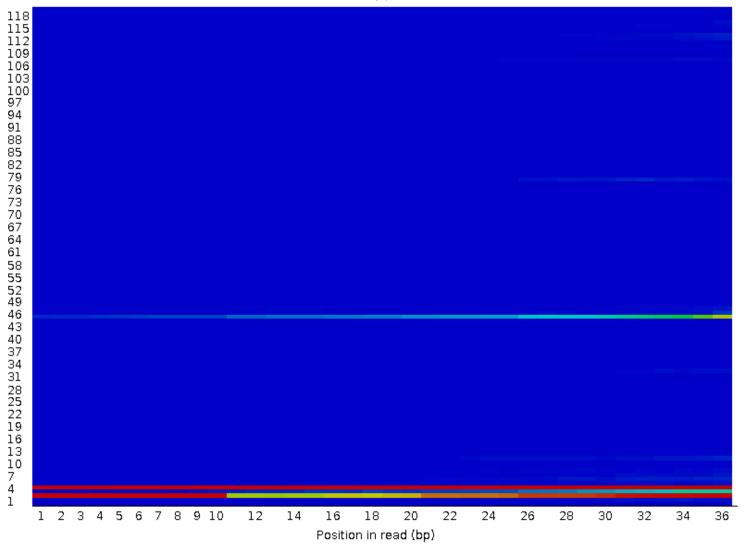


Quality scores across all bases (Sanger / Illumina 1.9 encoding)



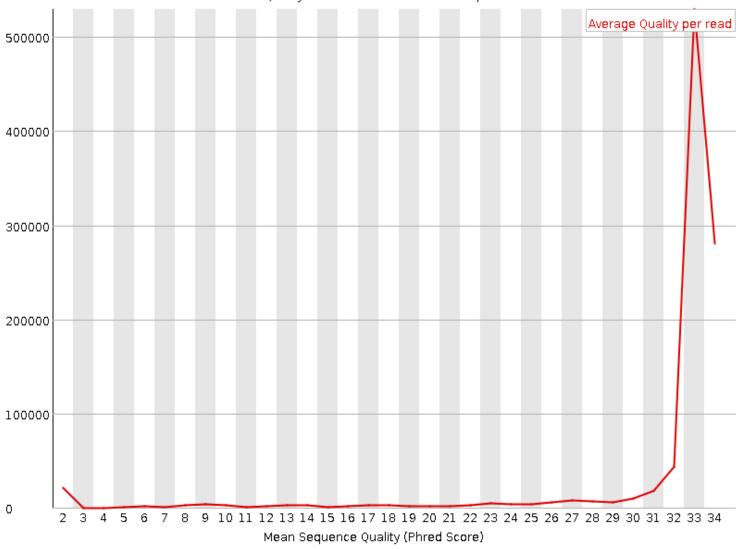
Per tile sequence quality





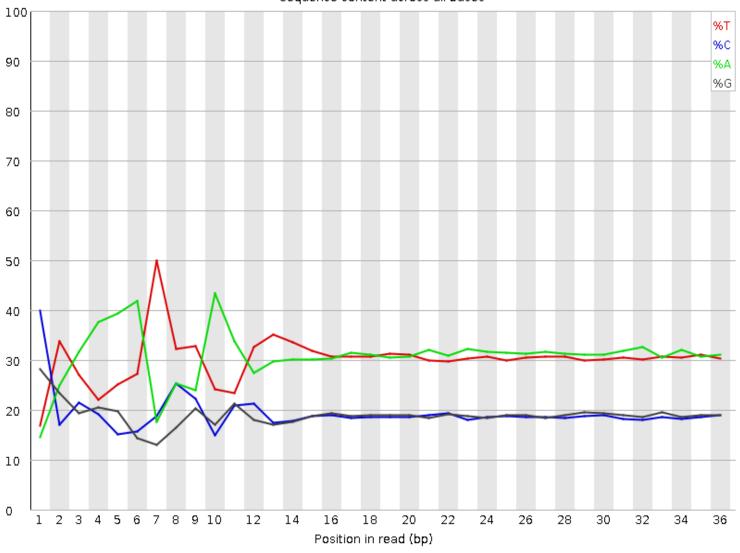
Per sequence quality scores



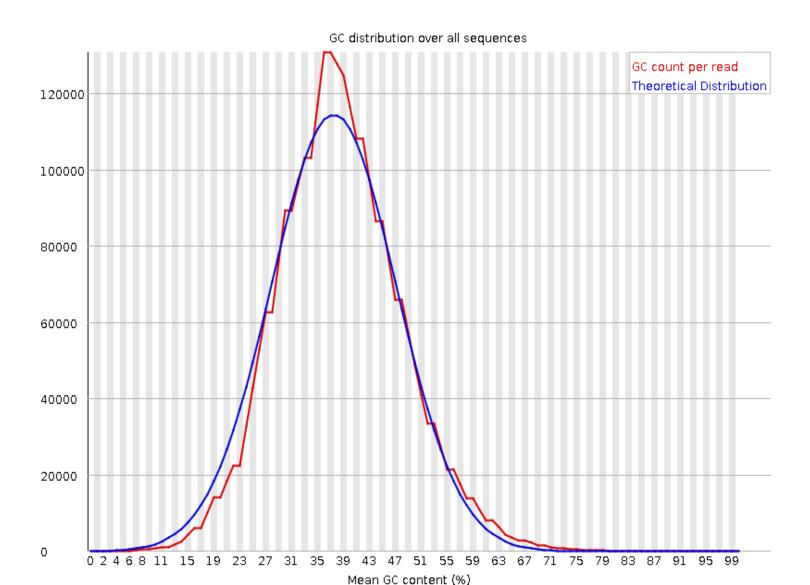


②Per base sequence content



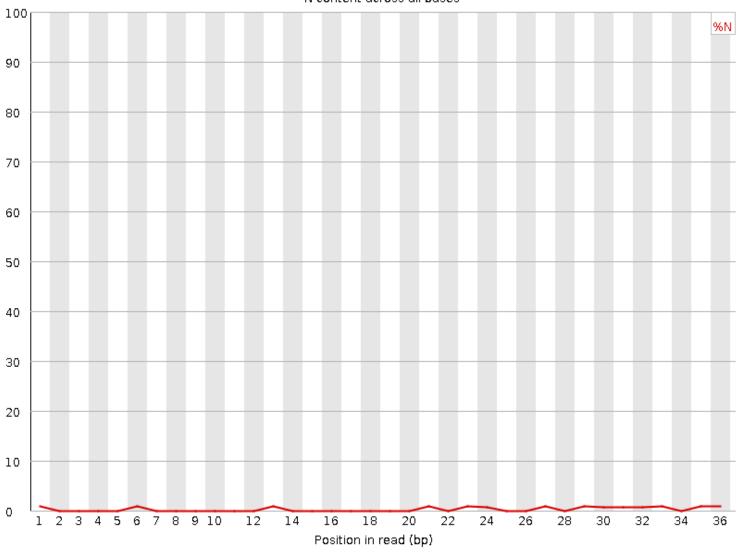


Per sequence GC content

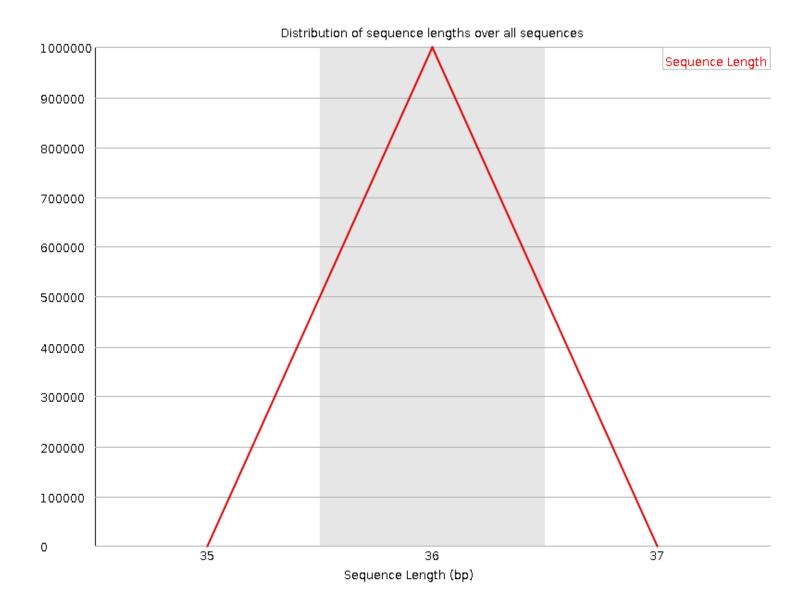






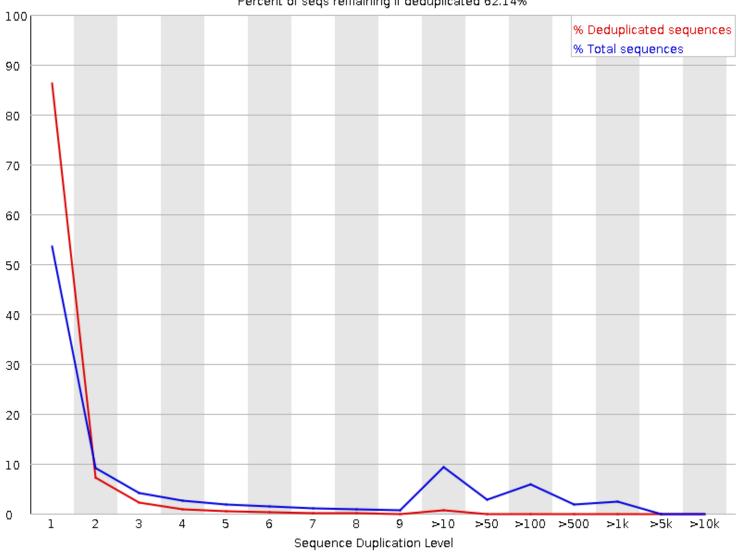


Sequence Length Distribution



Sequence Duplication Levels





Overrepresented sequences

Sequence	Count	Percentage	Possible Source
GGGATATAGAATCTTGGAGGACATATCGAAGATTTT	3289	0.32889999999999997	No Hit
GGCCTCTACACCTATCTTTAACTACAATTCAACATC	2911	0.29109999999999997	No Hit
TCTACACCTATCTTTAACTACAATTCAACATCGAGG	2613	0.2613	No Hit
CTTAGGGATAACAGGGATATAGAATCTTGGAGGACA	2118	0.211800000000000000	No Hit
CAAGATTCTATATCCCTGTTATCCCTAAGGAAGTTC	1973	0.1973	No Hit
CAGGGATATAGAATCTTGGAGGACATATCGAAGATT	1785	0.1785	No Hit
CAAATAACTAAAGTAAGAAACACCACTAAGTTAAAA	1426	0.1426	No Hit
GTTGAATTGTAGTTAAAGATAGGTGTAGAGGCCTTT	1380	0.13799999999999998	No Hit
CTCAAATCACGAATAATATTATTAGTCGAACAGACT	1350	0.135	No Hit

Sequence	Count	Percentage	Possible Source
CTAAACTCAAATCACGAATAATATTATTAGTCGAAC	1347	0.134700000000000001	No Hit
CTTTAACTACAATTCAACATCGAGGTAGAAAACAAA	1157	0.1157	No Hit
CTACACCTATCTTTAACTACAATTCAACATCGAGGT	1117	0.1117	No Hit
CAGAAATTCAGGATAAAAACCAACCTGATTCACATC	1071	0.10709999999999999	No Hit
CCAAGATTCTATATCCCTGTTATCCCTAAGGAAGTT	1068	0.10679999999999999	No Hit
CTTCCTTAGGGATAACAGGGATATAGAATCTTGGAG	1061	0.106100000000000001	No Hit
CGAAGATTTTGTTTTCTACCTCGATGTTGAATTGTA	1050	0.105	No Hit

Adapter Content

