PastQC Report Summary

Basic Statistics

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

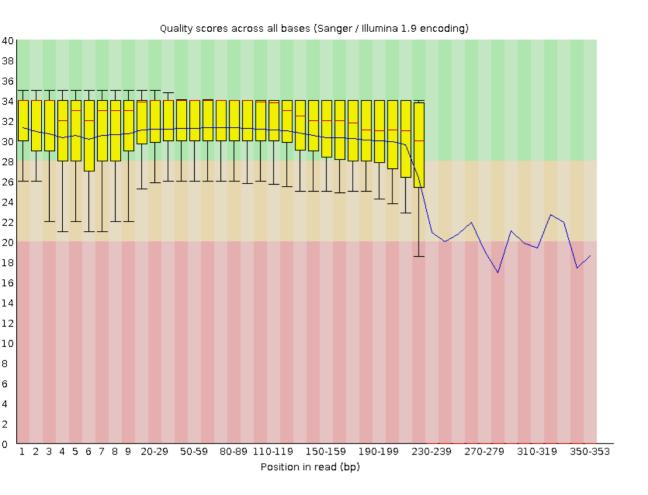
Basic Statistics

Measure Value

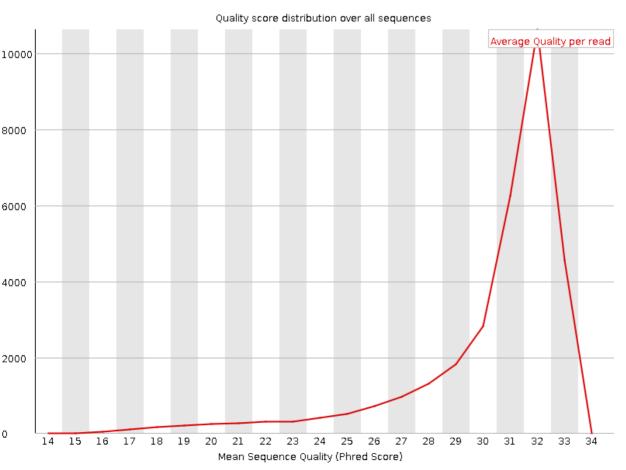
File type Sanger / Illumina 1.9

Total Sequences 31855
Sequences flagged as poor quality 0
Sequence length 25-353
%GC 43

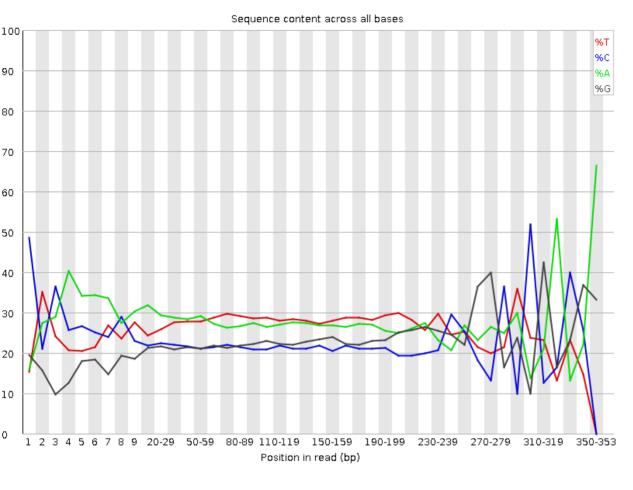
Per base sequence quality



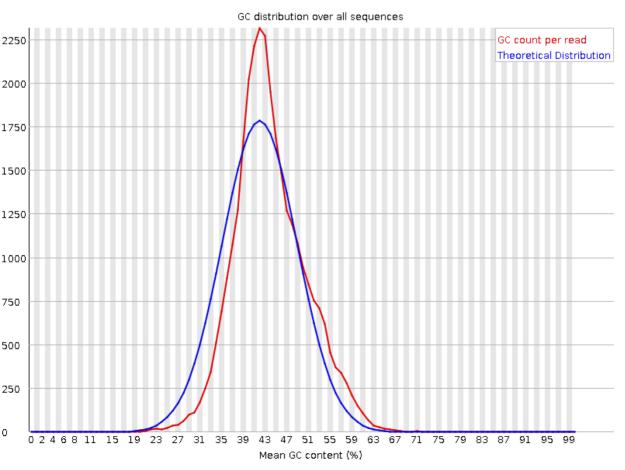
Per sequence quality scores



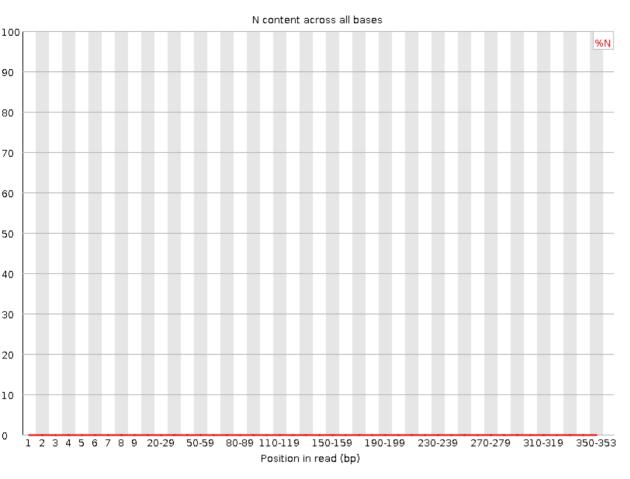
②Per base sequence content



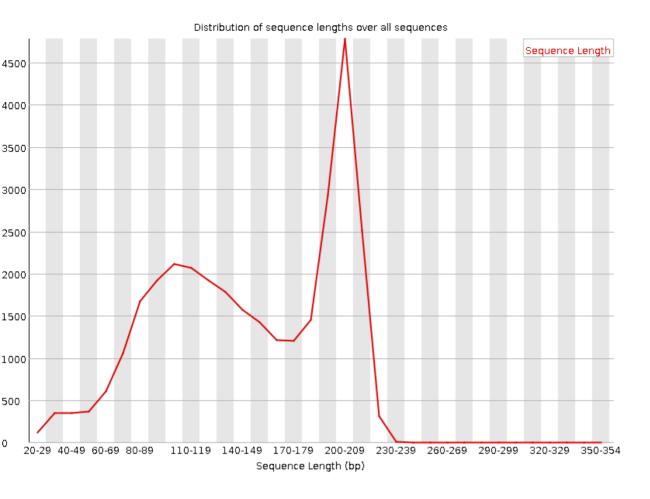
Per sequence GC content



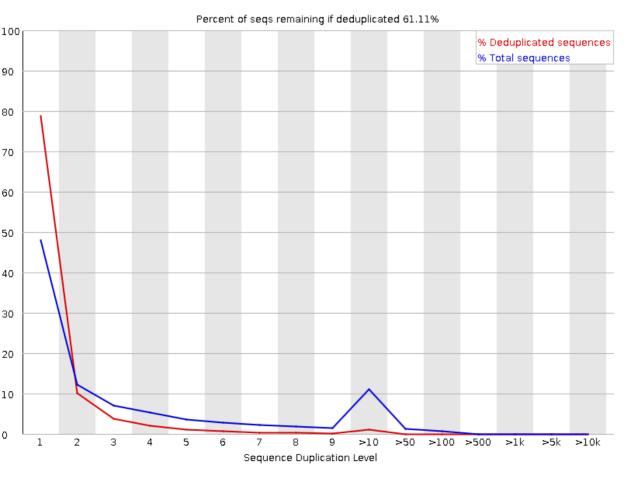




Sequence Length Distribution



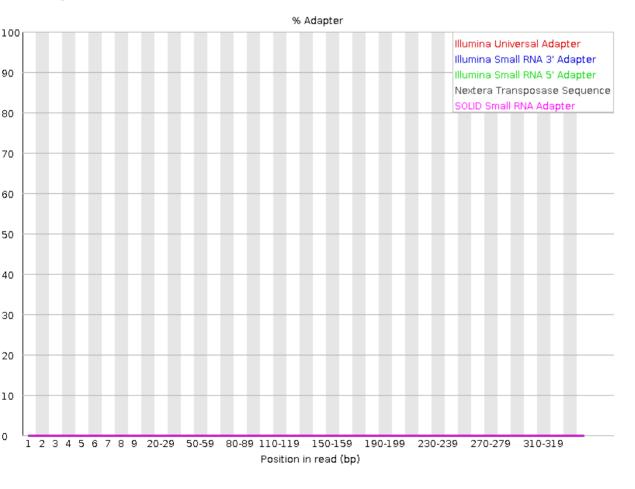
Sequence Duplication Levels



Overrepresented sequences

Sequence	Count	Percentage	Possible Source
${\tt GTCACCACAAACAGAGACTAAAGCAAGTGTTGGATTCAAAGCTGGTGTTA}$	172	0.5399466331816041	No Hit
${\tt GTCACCACAAACAGAGACTAAAGCATGTCACCACAAACAGAGACTAAAGC}$	132	0.414377648720766	No Hit
${\tt GTCACCACAAACAGAGACTAAAGCTAGTGTCGGATTCAAAGCTGGTGTTA}$	80	0.25113796892167634	No Hit
${\tt GTCACCACAAACAGAGACTAAAGCCGATGTGCCAATCTATTACTACAGTA}$	73	0.2291633966410297	No Hit
${\tt CTCCAACGCATGAAACGGTCTCTCCAACGCATGAAACGGTCTCTCCAACG}$	73	0.2291633966410297	No Hit
${\sf CAAAAACTTTCCAAGGTCCGCCTCACGGTATCCAAGTTGAAAGGGATAAG}$	68	0.21346727358342488	No Hit
${\tt CTAAAACTTTCCAAGGTCCGCCTCATGGCATCCAAGTTGAGAGGGATAAA}$	58	0.18207502746821536	No Hit
${\tt GTCACCACAAACAGAGACTAAAGCAAGTGTTGGATTTAAAGCTGGTGTTA}$	53	0.1663789044106106	No Hit
${\sf CAAAACTTTTCAGGGTCCACCTCATGGTATCCAAGTTGAAAGAGATAAAT}$	53	0.1663789044106106	No Hit
${\tt CCACAAACAGAGACTAAAGCAAGTGTTGGATTCAAAGCTGGTGTTAAAGA}$	49	0.15382200596452675	No Hit
GTCACCACAAACAGAGACTAAAGCATAAAAGGAAGTAATCGATCG	43	0.13498665829540102	No Hit
${\tt CCAAAACTTTTCAGGGTCCACCTCATGGTATCCAAGTTGAAAGAGATAAA}$	36	0.11301208601475435	No Hit
${\tt CTCCAACGCATAAATGGTTGTGAGTTTACGTTTTCATCATCTTTGGTAAA}$	36	0.11301208601475435	No Hit
${\tt GTCTCTCCAACGCATGAAACGGTCTCTCCAACGCATGAAACGGTCTCTCC}$	33	0.1035944121801915	No Hit
GTCACCACAAACAGAGACTAAAGTATGTCACCACAAACAGAGACTAAAGC	32	0.10045518756867054	No Hit

Adapter Content



Produced by FastQC (version 0.11.9)