












FastQC Report

Summary

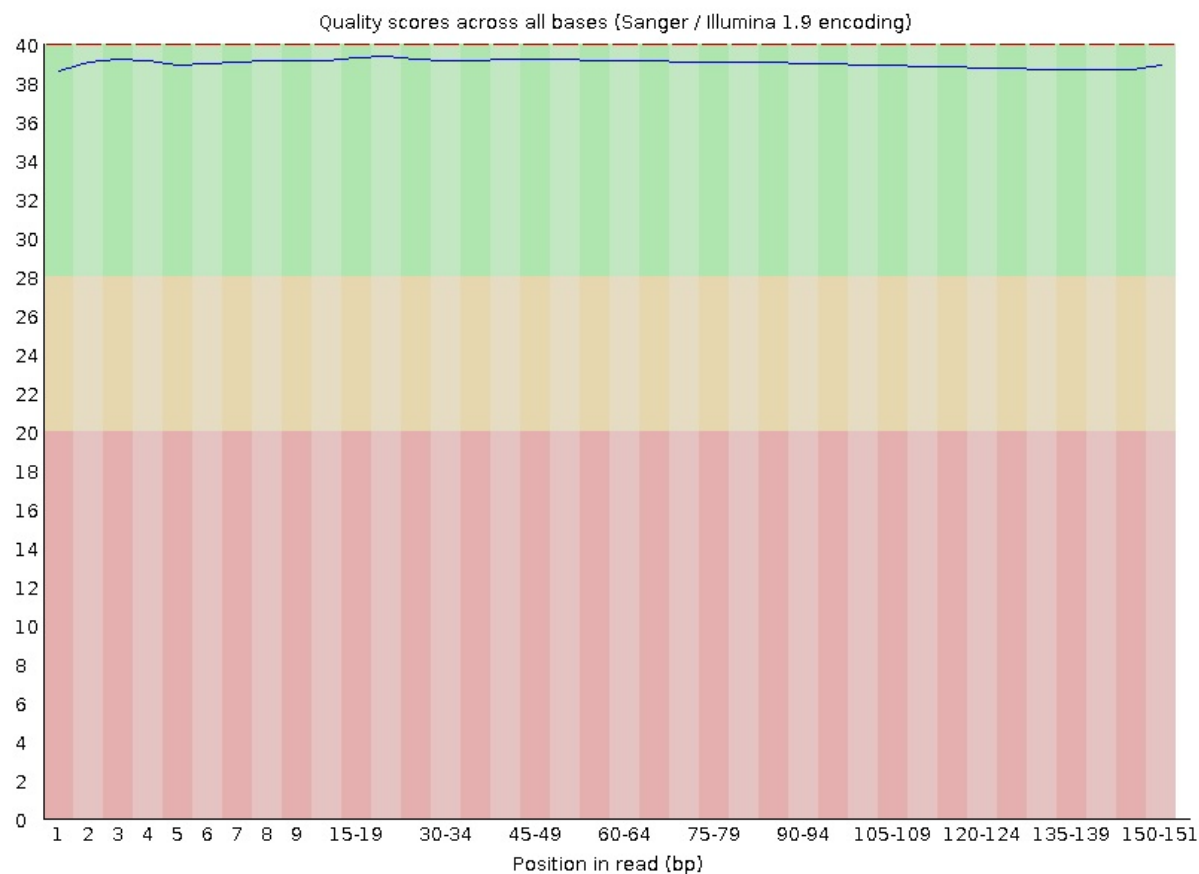
Tue 13 May 2025
SRR33285751_1_paired.fastq

-  [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](#)

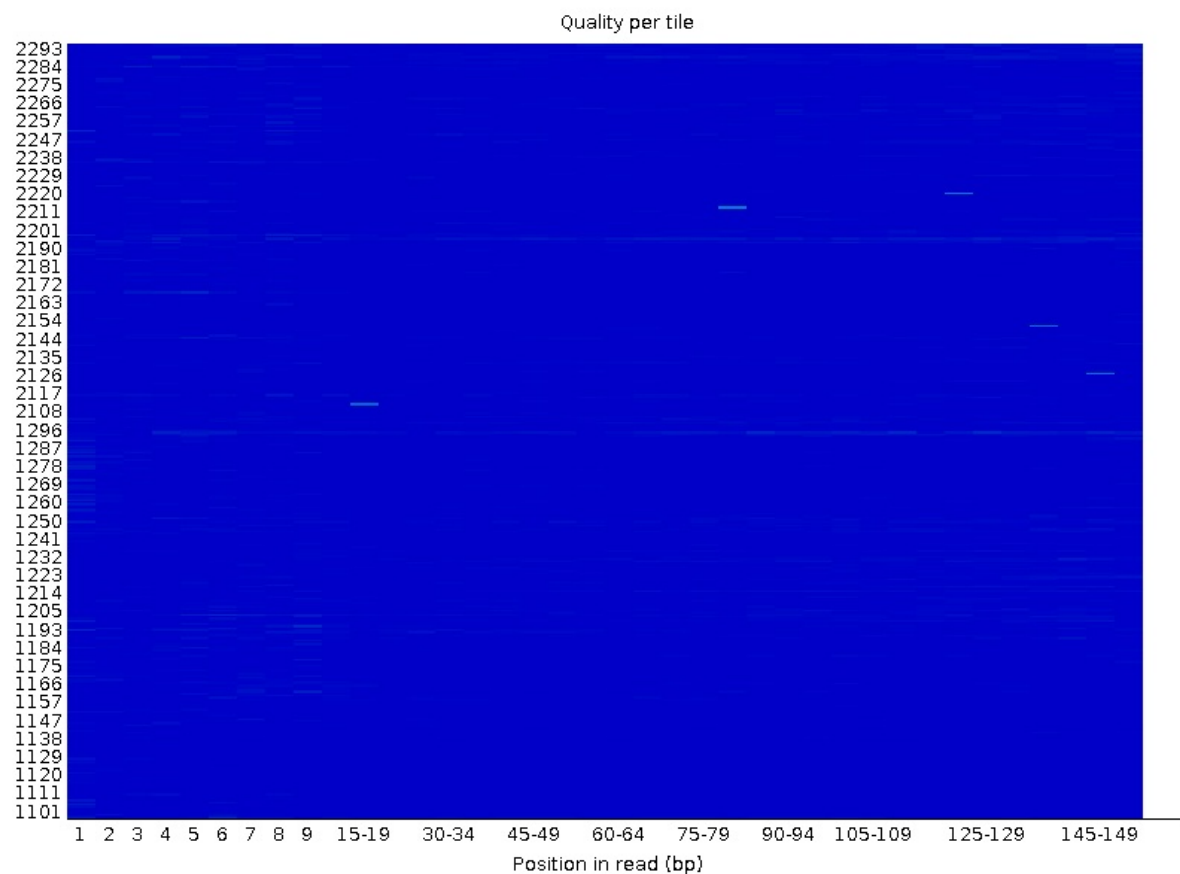
Basic Statistics

Measure	Value
Filename	SRR33285751_1_paired.fastq
File type	Conventional base calls
Encoding	Sanger / Illumina 1.9
Total Sequences	1929156
Total Bases	281.8 Mbp
Sequences flagged as poor quality	0
Sequence length	36-151
%GC	51

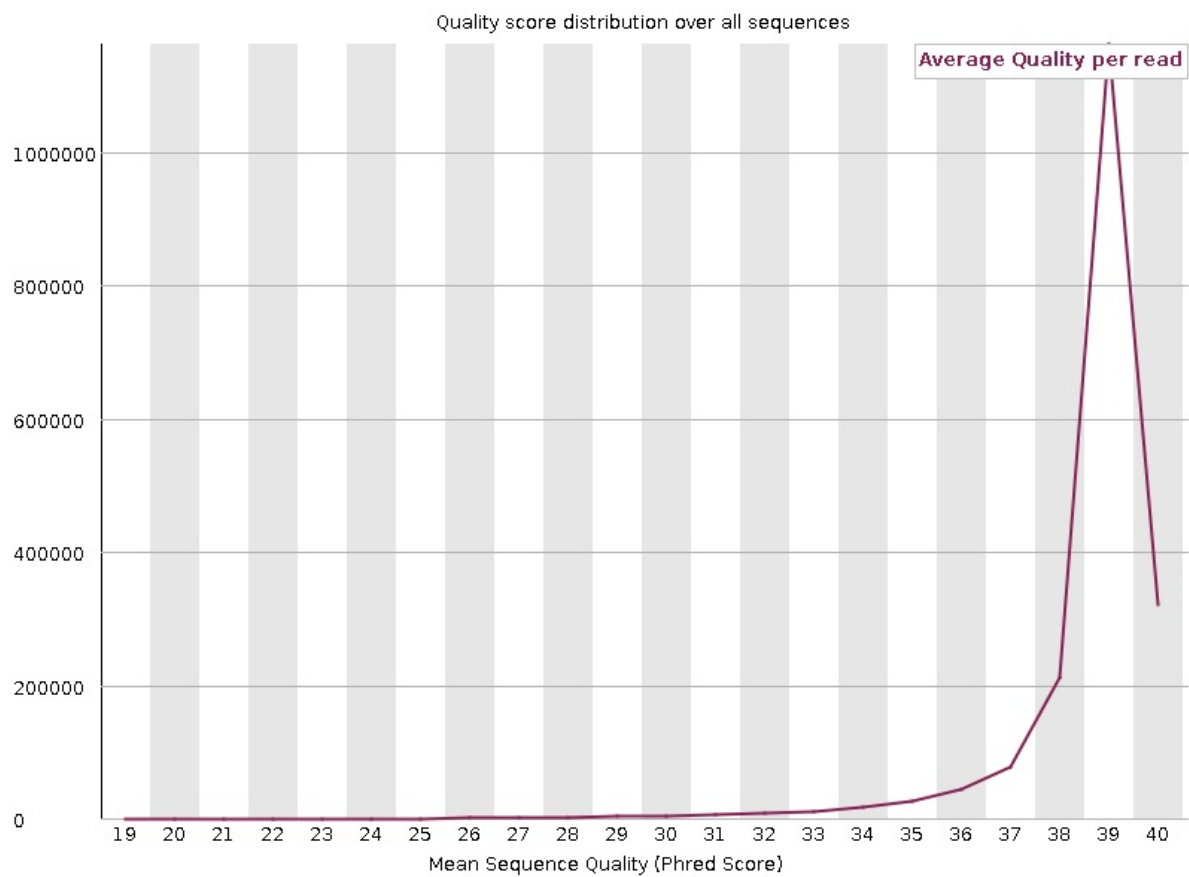
Per base sequence quality



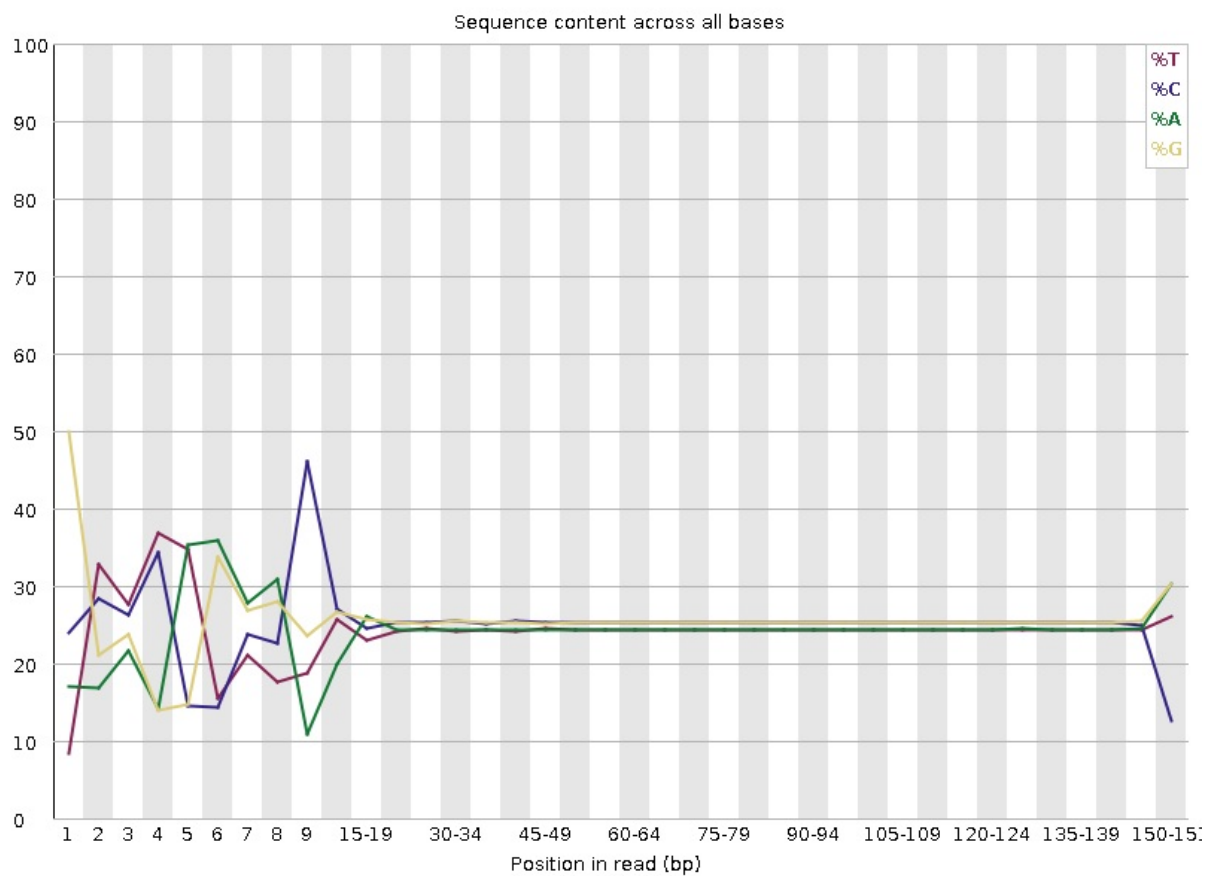
✔ Per tile sequence quality



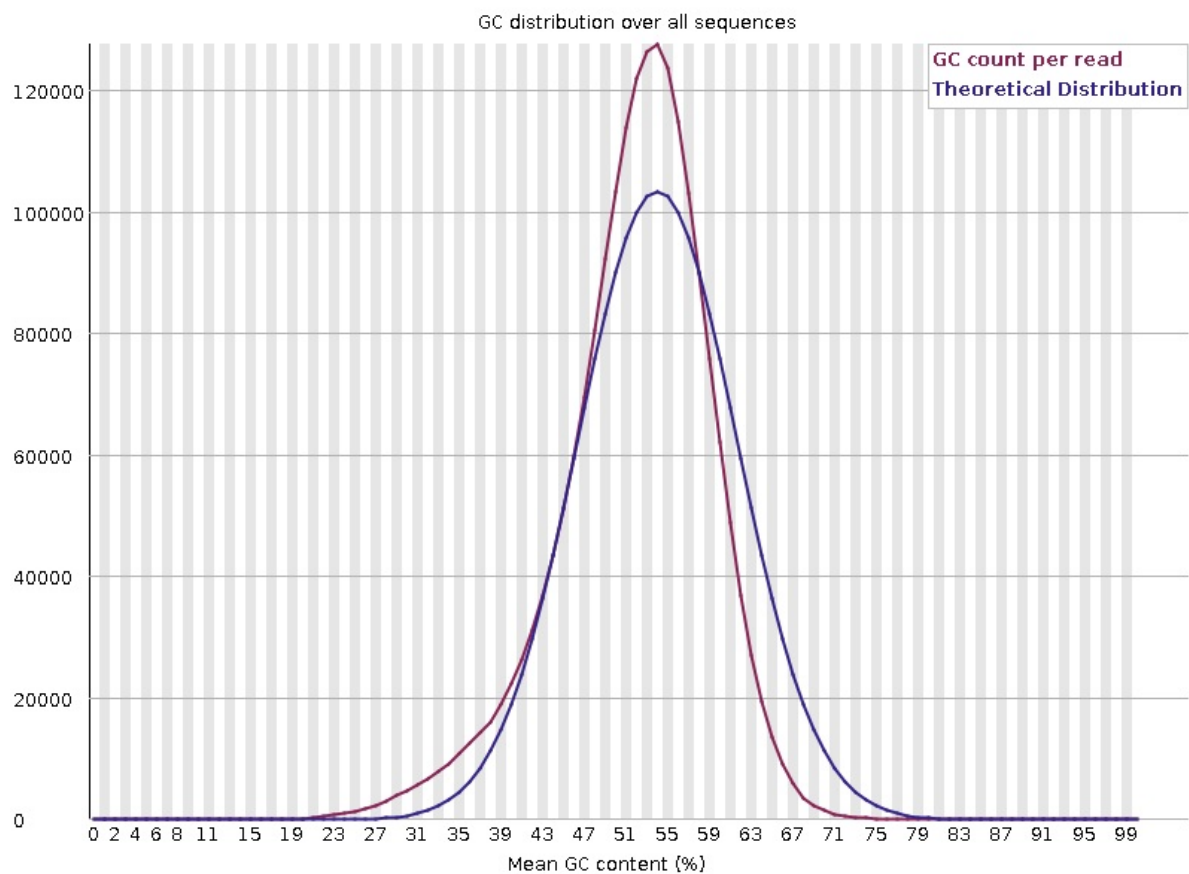
✔ Per sequence quality scores



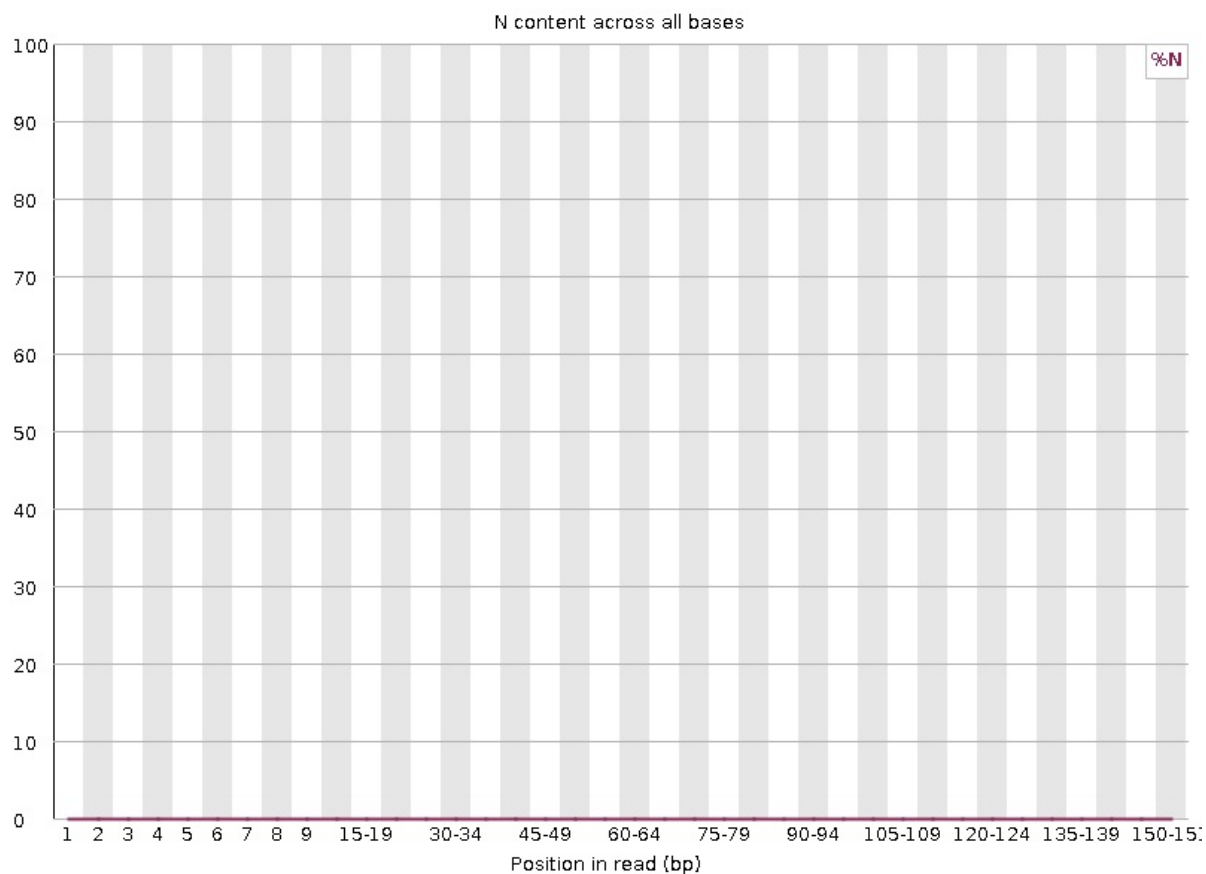
❌ Per base sequence content



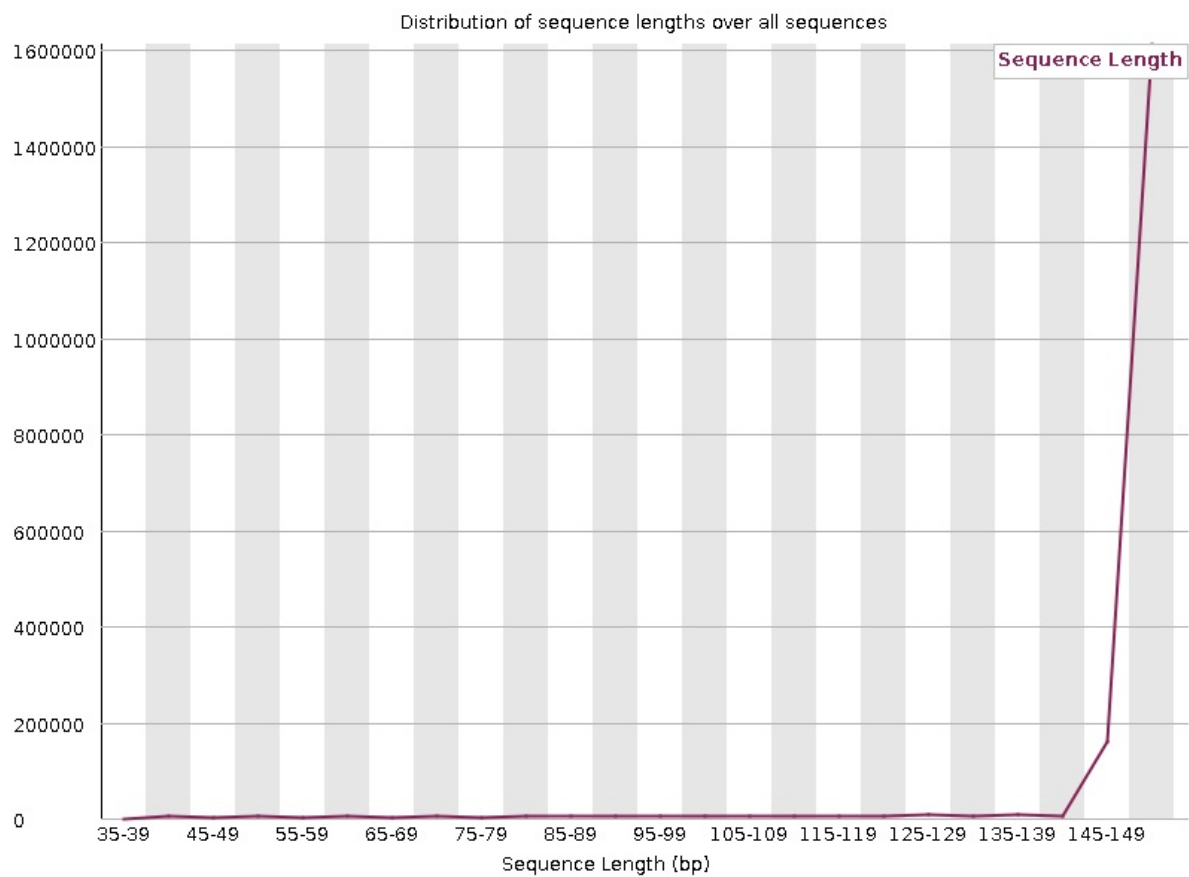
⚠ Per sequence GC content



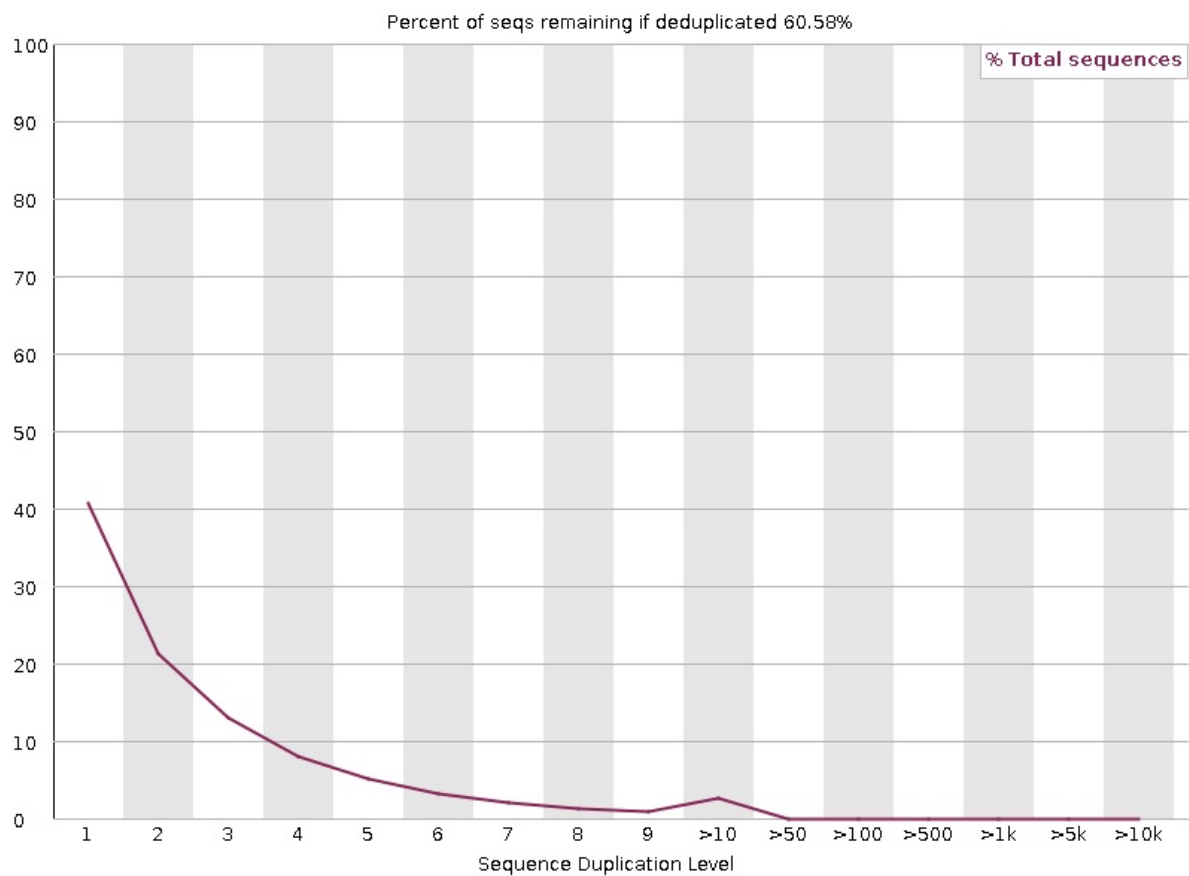
✅ Per base N content



⚠️ Sequence Length Distribution



⚠️ Sequence Duplication Levels



✅ Overrepresented sequences

No overrepresented sequences

Adapter Content

