

Fastq File Quality Check Report



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Raw reads summary

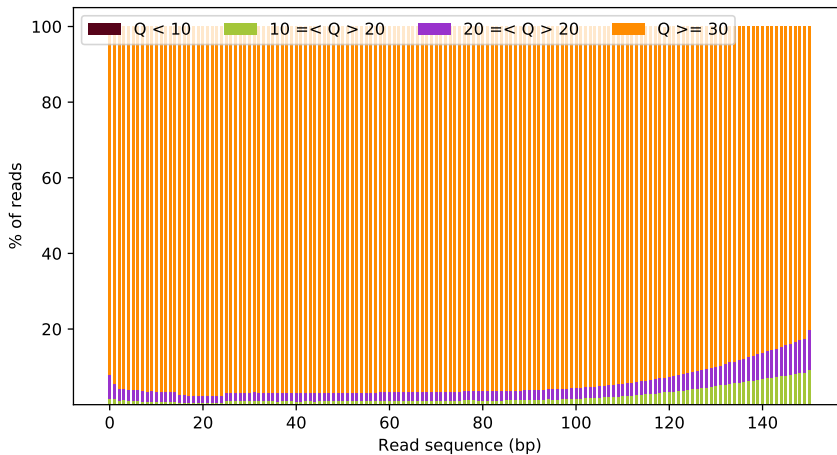
Table 1: Raw reads summary

Sl.No	Sample	Run	Read orientation	Mean read quality (Phred score)	Number of reads	% GC	% Q < 10	% Q 10-20	% Q 20-30	% Q > 30	Number of bases (MB)	Mean read length (bp)
1	FRW_2024_01		R1	38.86	12332578	48.81	0.01	2.2	3.28	94.51	1862.22	151.0
			R2	38.46	12332578	48.42	0.02	3.15	4.09	92.75	1862.22	151.0

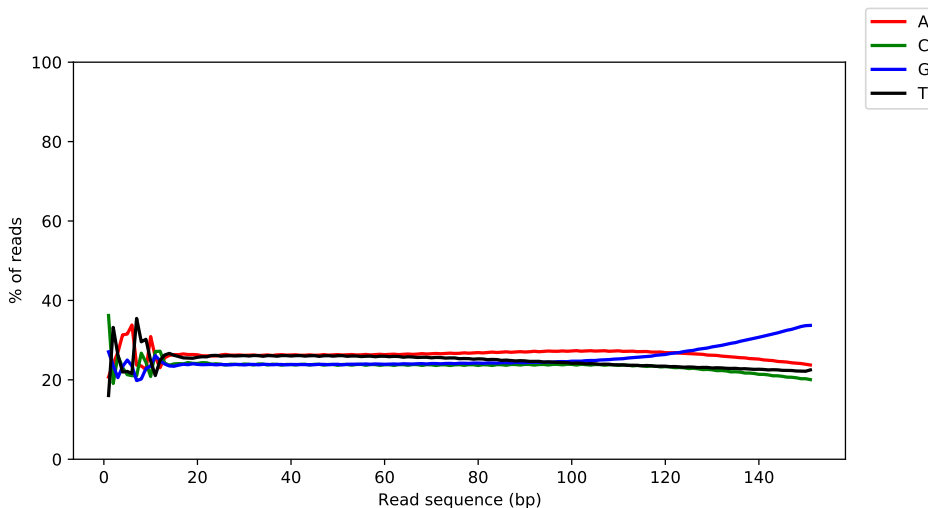
1 FRW_2024_01

1.1 Read orientation-R1

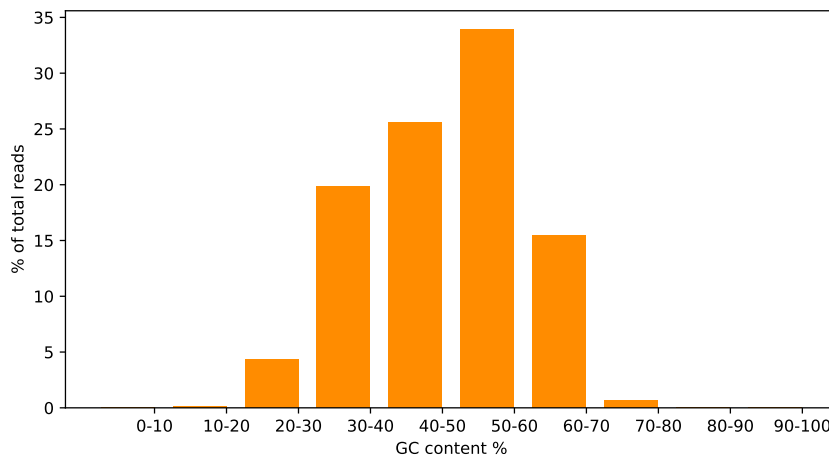
1.1.1 Quality distribution



1.1.2 Base distribution

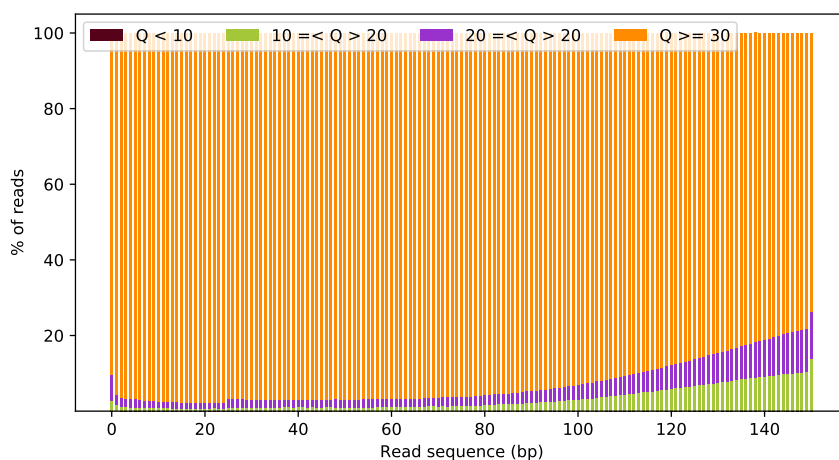


1.1.3 GC distribution

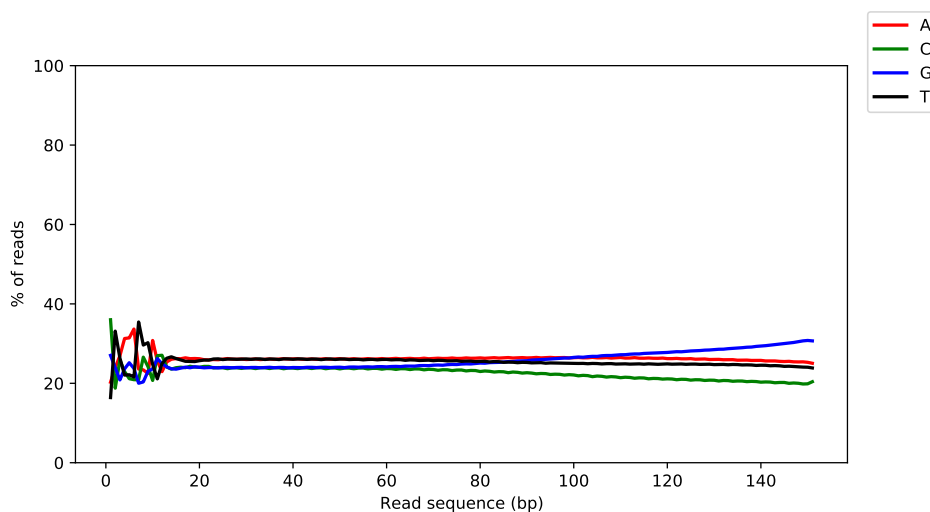


1.2 Read orientation-R2

1.2.1 Quality distribution



1.2.2 Base distribution



1.2.3 GC distribution

