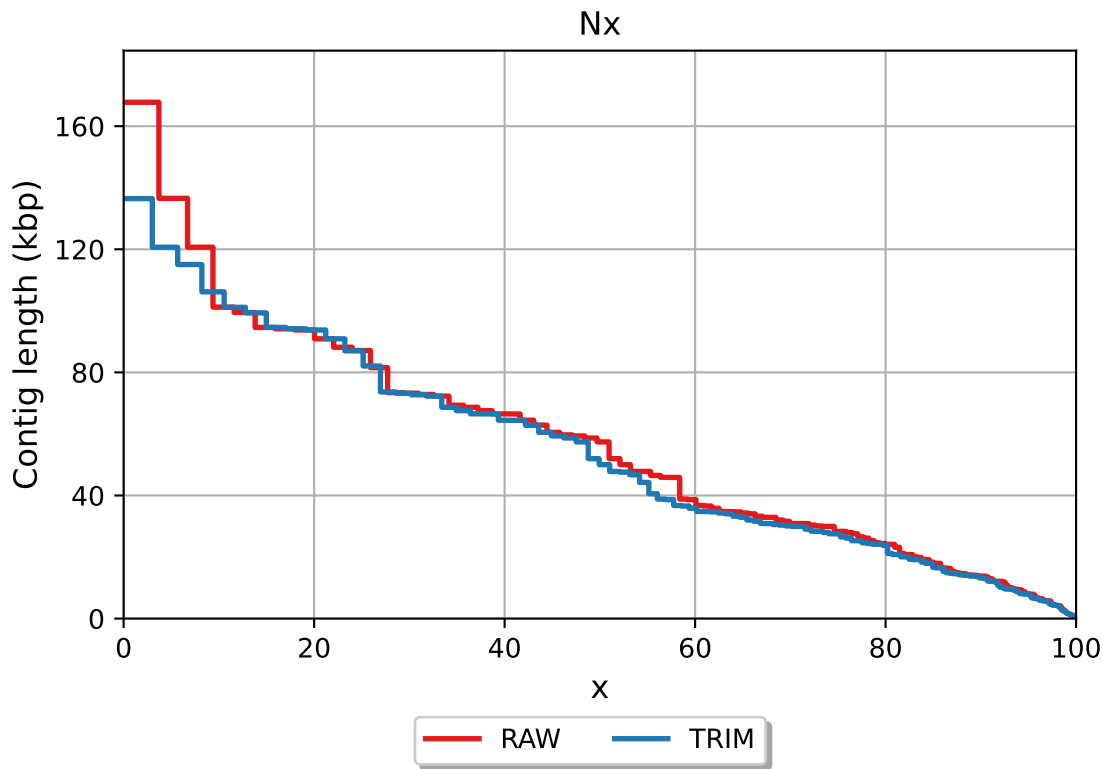
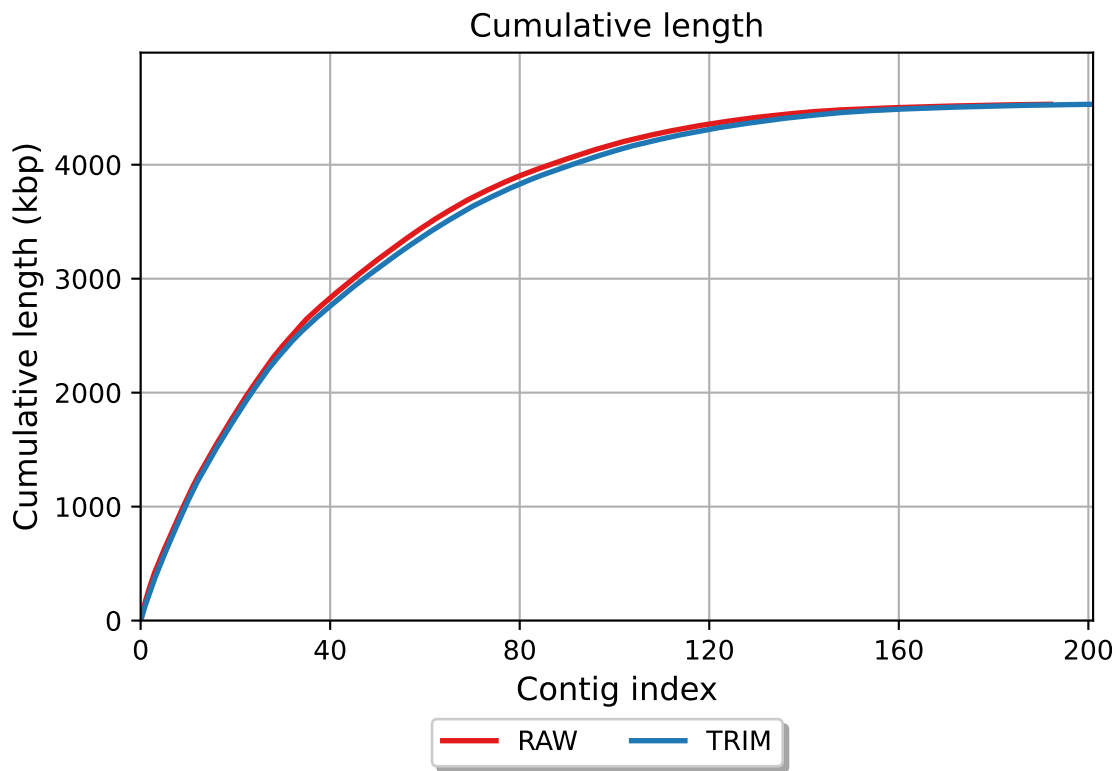


# Report

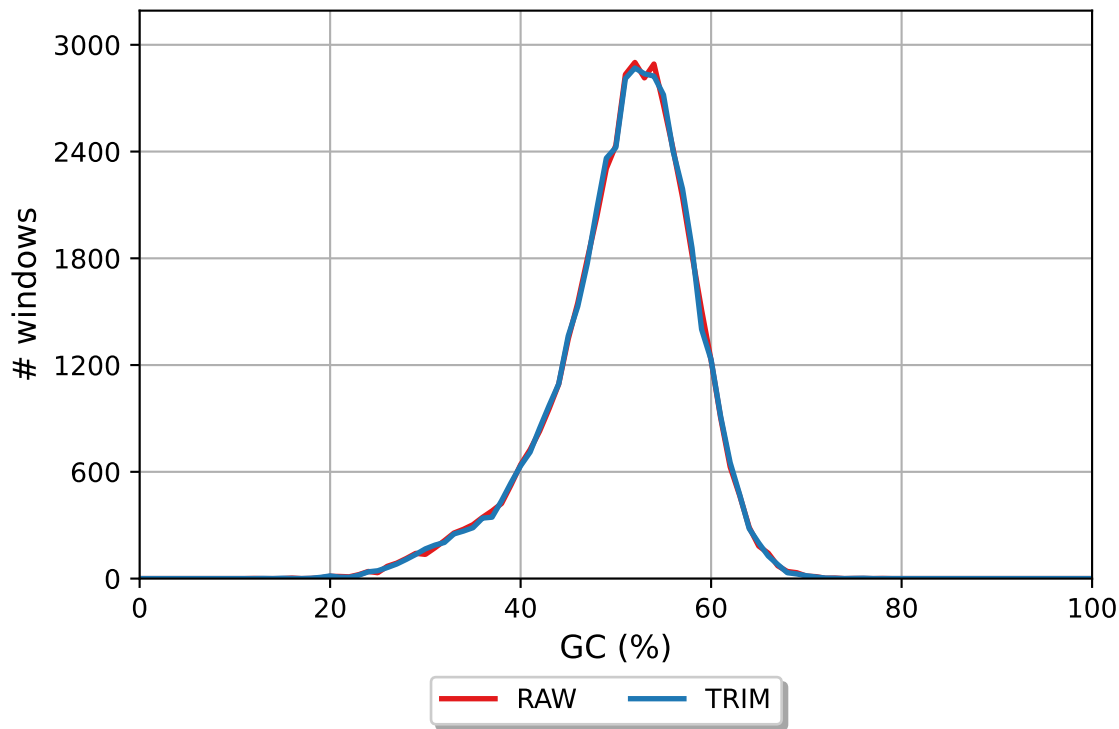
	RAW	TRIM
# contigs (>= 0 bp)	262	264
# contigs (>= 1000 bp)	173	182
# contigs (>= 5000 bp)	129	135
# contigs (>= 10000 bp)	104	106
# contigs (>= 25000 bp)	64	65
# contigs (>= 50000 bp)	30	29
Total length (>= 0 bp)	4546286	4545200
Total length (>= 1000 bp)	4516942	4516721
Total length (>= 5000 bp)	4410937	4403095
Total length (>= 10000 bp)	4224678	4188412
Total length (>= 25000 bp)	3570340	3512693
Total length (>= 50000 bp)	2411175	2312016
# contigs	192	201
Largest contig	167767	136463
Total length	4530468	4530471
GC (%)	50.74	50.74
N50	57404	50016
N90	13799	13213
auN	59020.0	55835.8
L50	28	29
L90	92	97
# N's per 100 kbp	22.73	24.50

All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

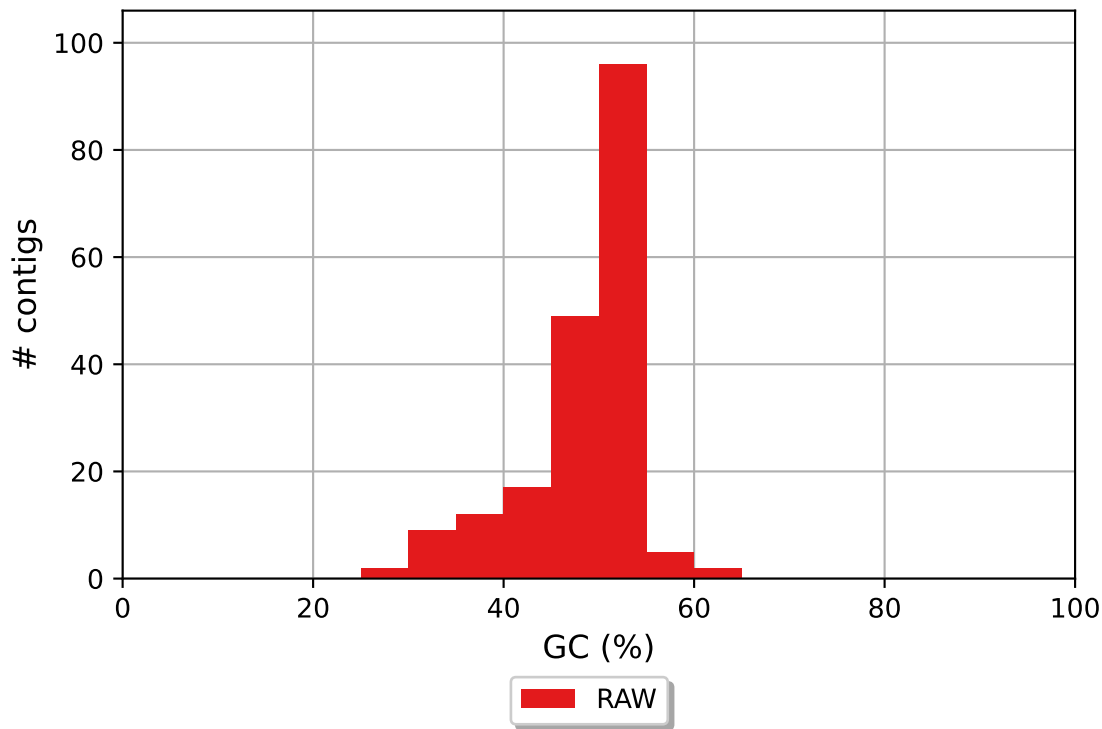




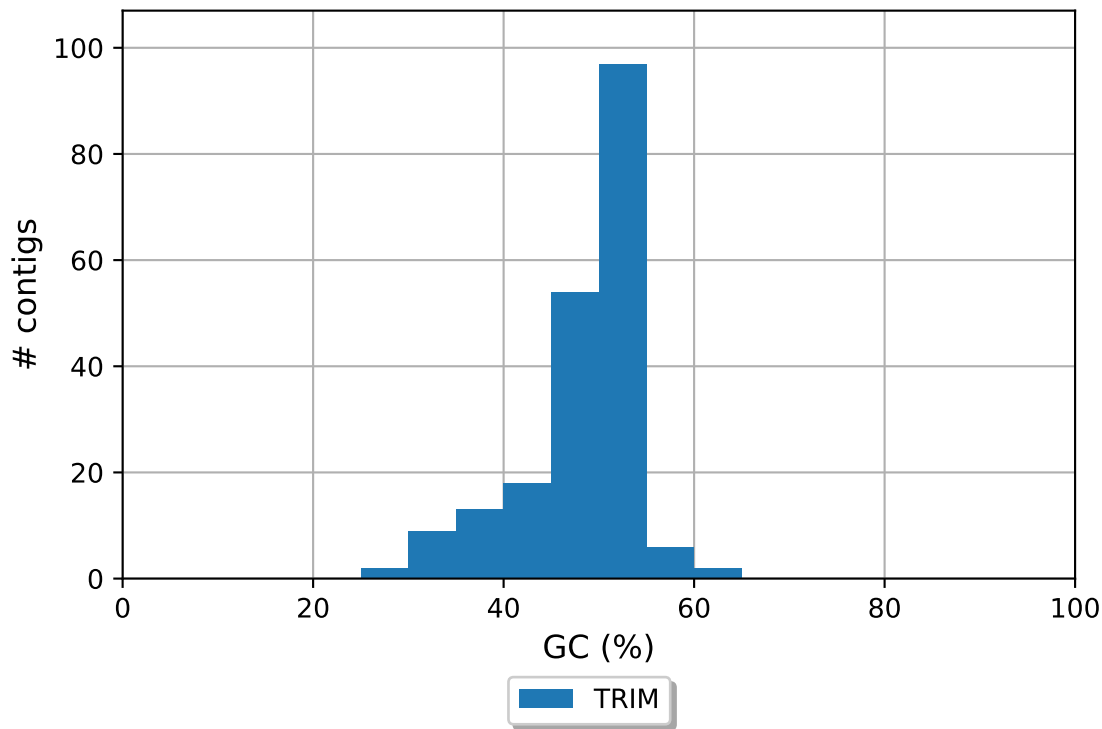
GC content



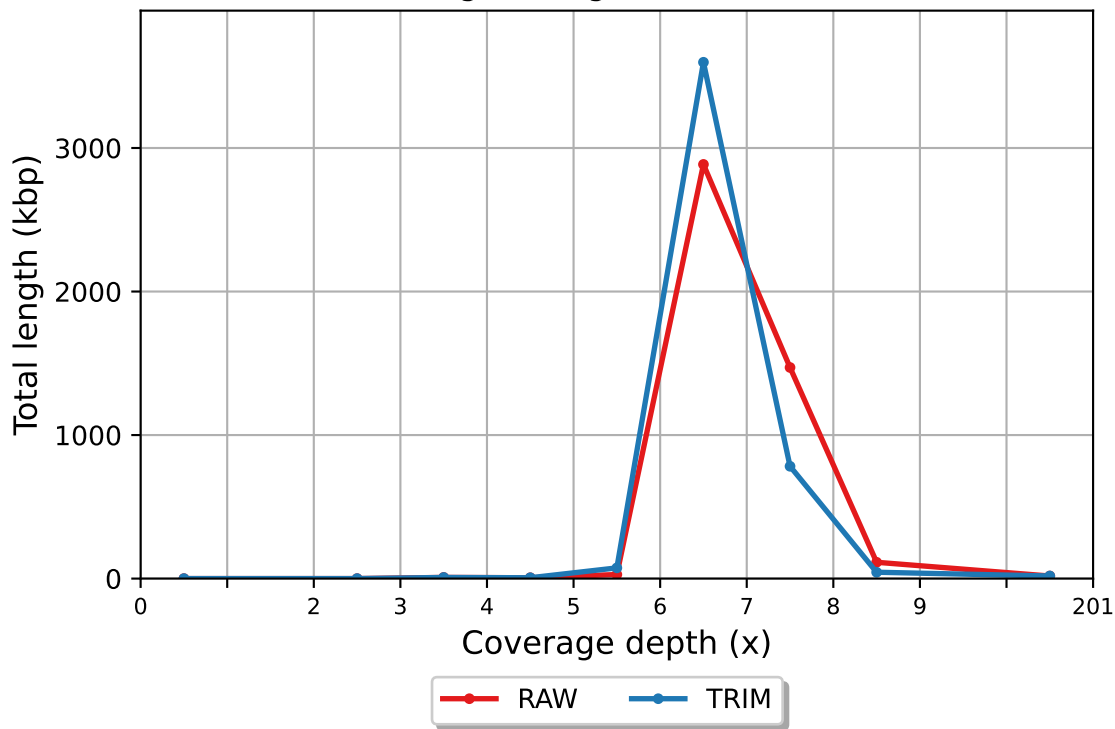
RAW GC content



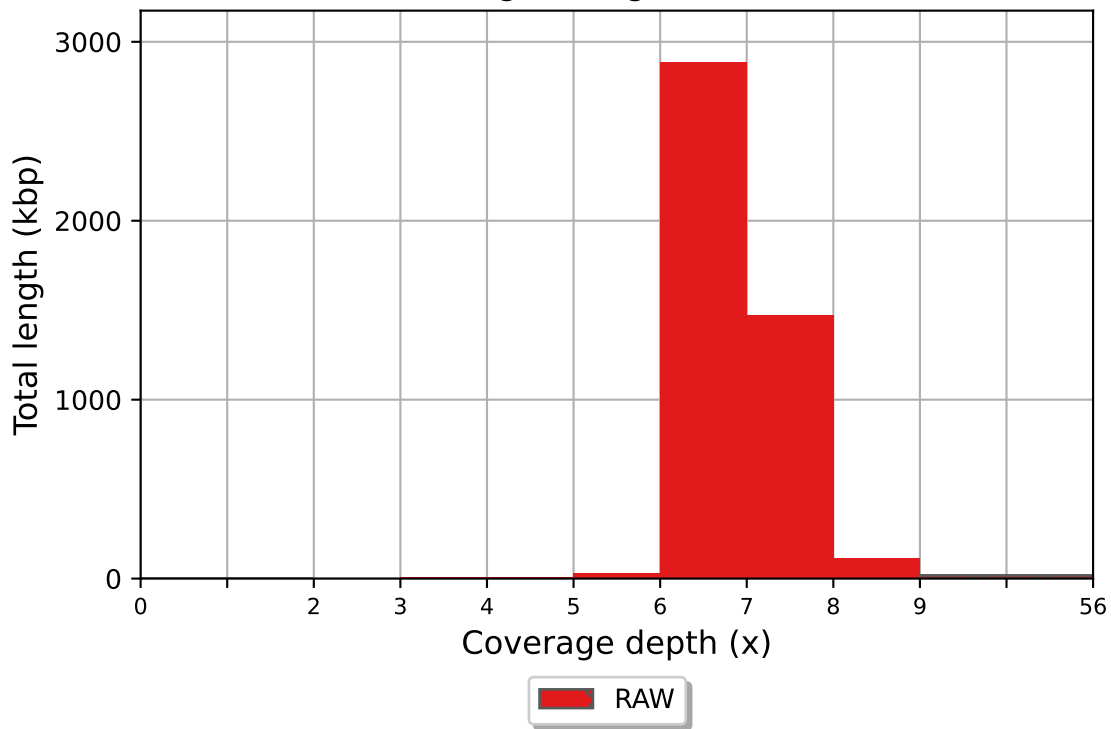
TRIM GC content



Coverage histogram (bin size: 1x)



RAW coverage histogram (bin size: 1x)





TRIM coverage histogram (bin size: 1x)

