

Report

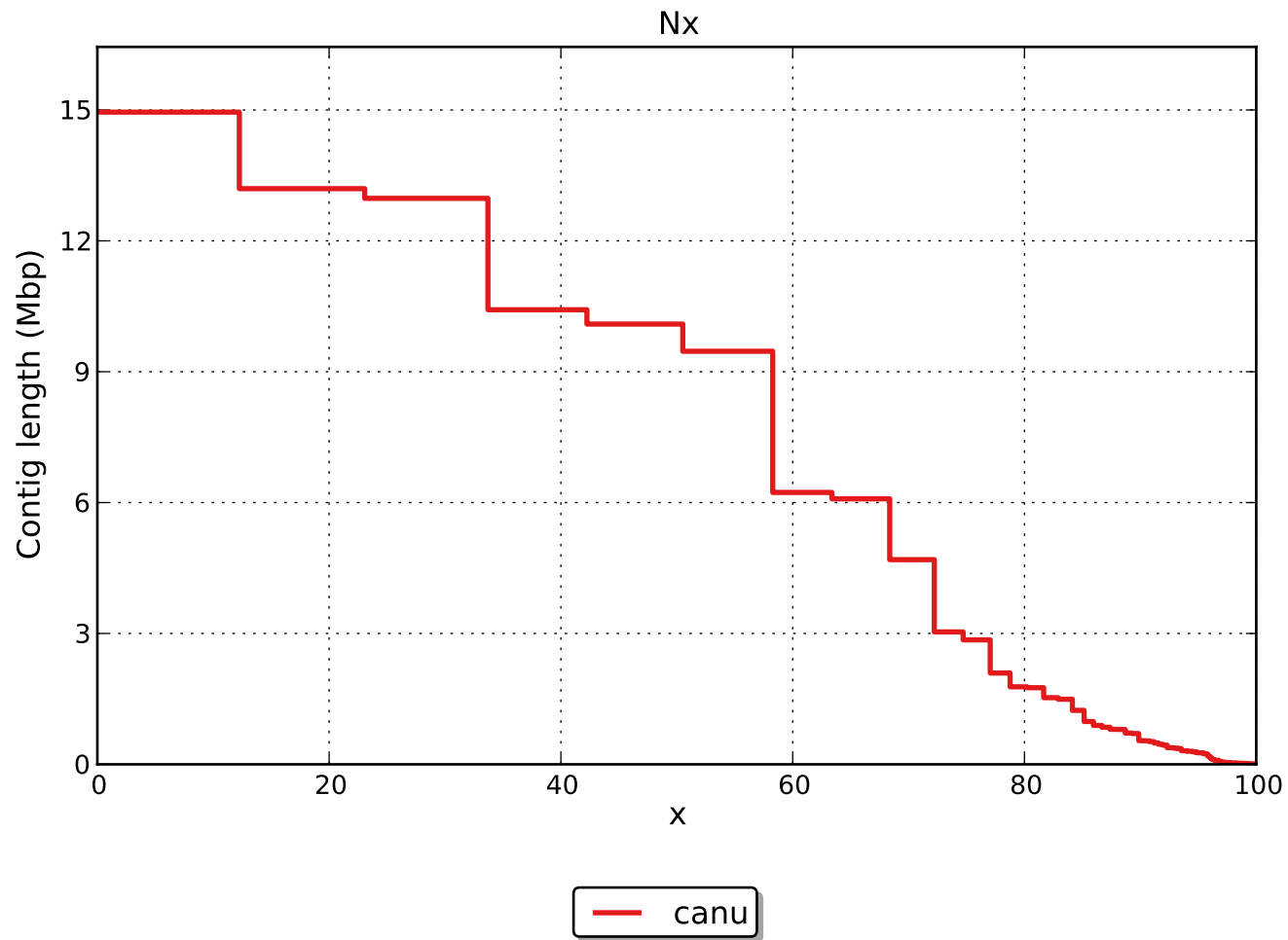
	canu
# contigs (≥ 0 bp)	220
# contigs (≥ 1000 bp)	220
# contigs (≥ 5000 bp)	217
# contigs (≥ 10000 bp)	208
# contigs (≥ 25000 bp)	112
# contigs (≥ 50000 bp)	65
Total length (≥ 0 bp)	122008493
Total length (≥ 1000 bp)	122008493
Total length (≥ 5000 bp)	121997856
Total length (≥ 10000 bp)	121924816
Total length (≥ 25000 bp)	120297064
Total length (≥ 50000 bp)	118689182
# contigs	219
Largest contig	14950415
Total length	122006507
Estimated reference length	130000000
GC (%)	36.20
N50	10092069
NG50	9468600
N90	543641
NG90	187963
auN	8244705.2
auNG	7737751.4
L50	5
LG50	6
L90	25
LG90	45
# total reads	1128688
# left	0
# right	0
Mapped (%)	135.05
Properly paired (%)	0.0
Avg. coverage depth	73
Coverage $\geq 1\times$ (%)	99.88
# N's per 100 kbp	0.00

All statistics are based on contigs of size ≥ 3000 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

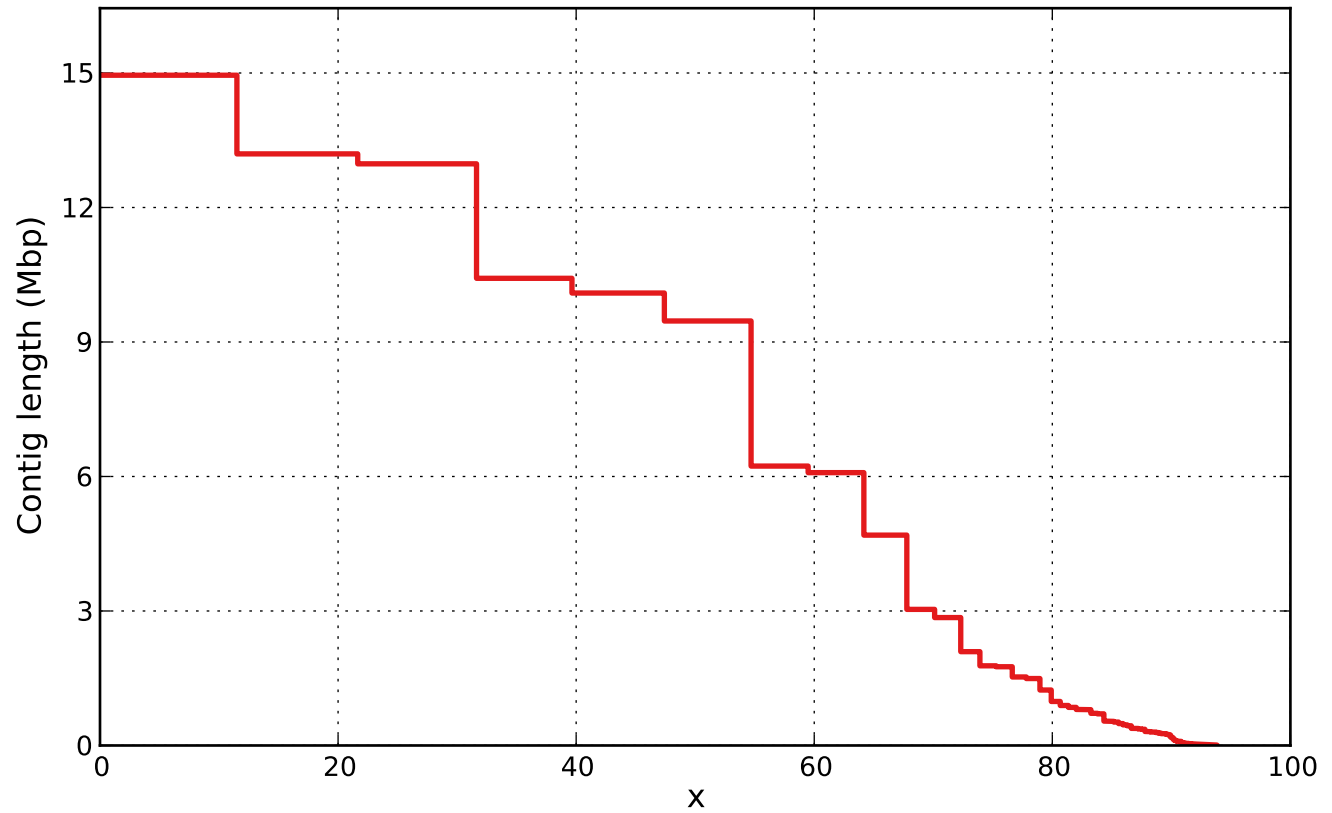
Reads report

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# total reads	1128688
# left	0
# right	0
# mapped	1524317
Mapped (%)	135.05
# properly paired	0
Properly paired (%)	0.0
# singletons	0
Singletons (%)	0.0
# misjoint mates	0
Misjoint mates (%)	0.0
Avg. coverage depth	73
Coverage $\geq 1\times$ (%)	99.88
Coverage $\geq 5\times$ (%)	99.8
Coverage $\geq 10\times$ (%)	99.75

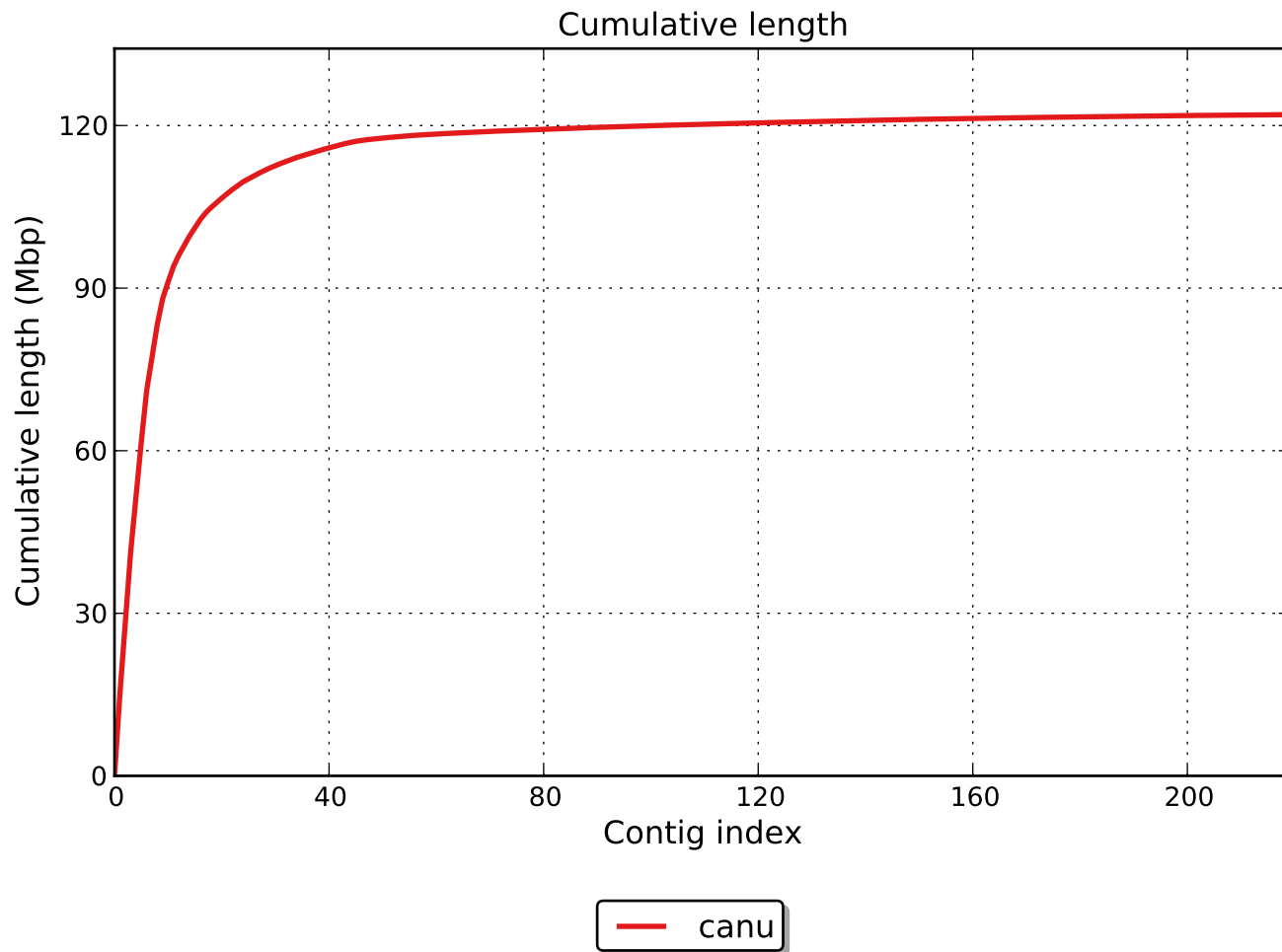
All statistics are based on contigs of size ≥ 3000 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

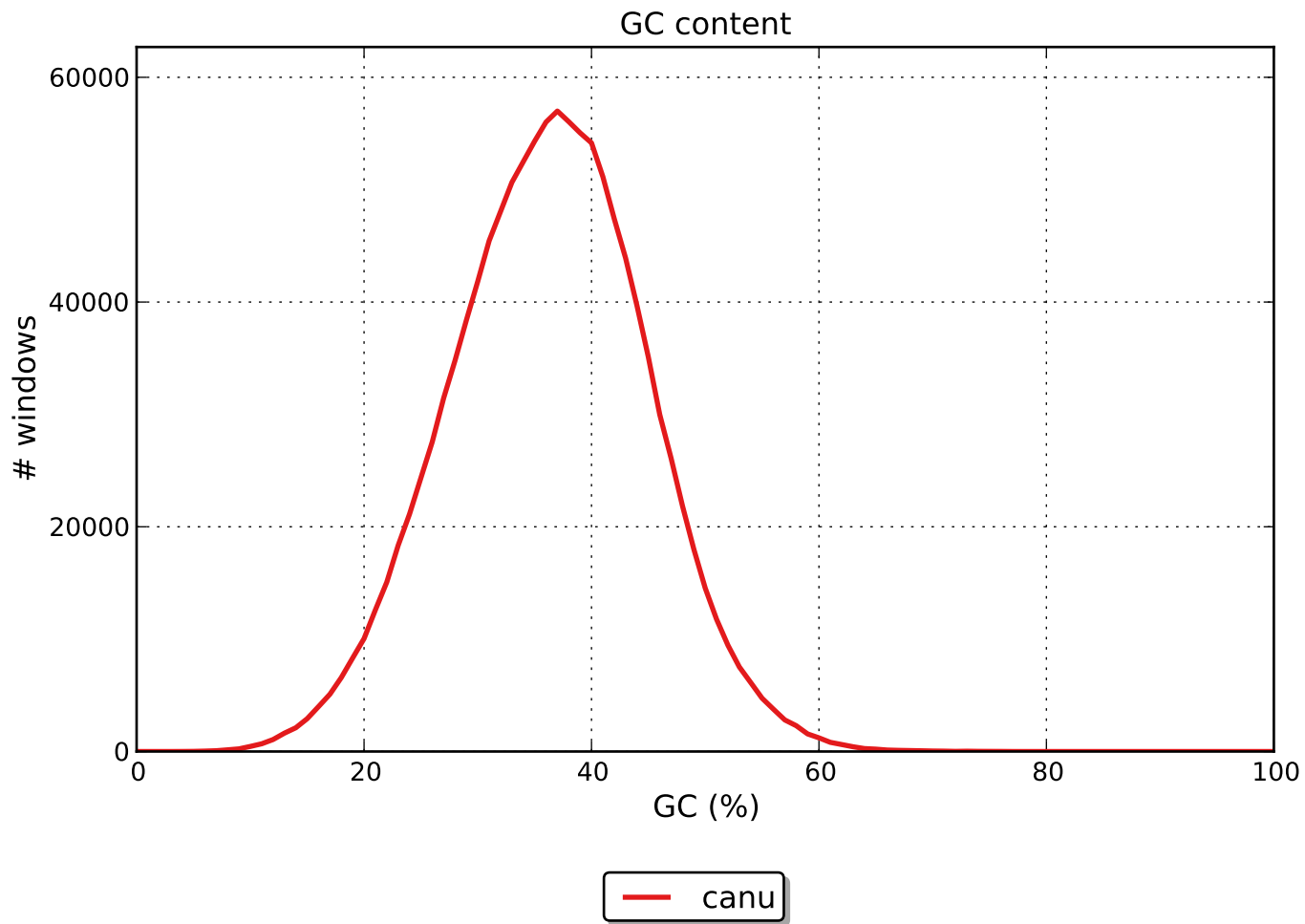


NGx

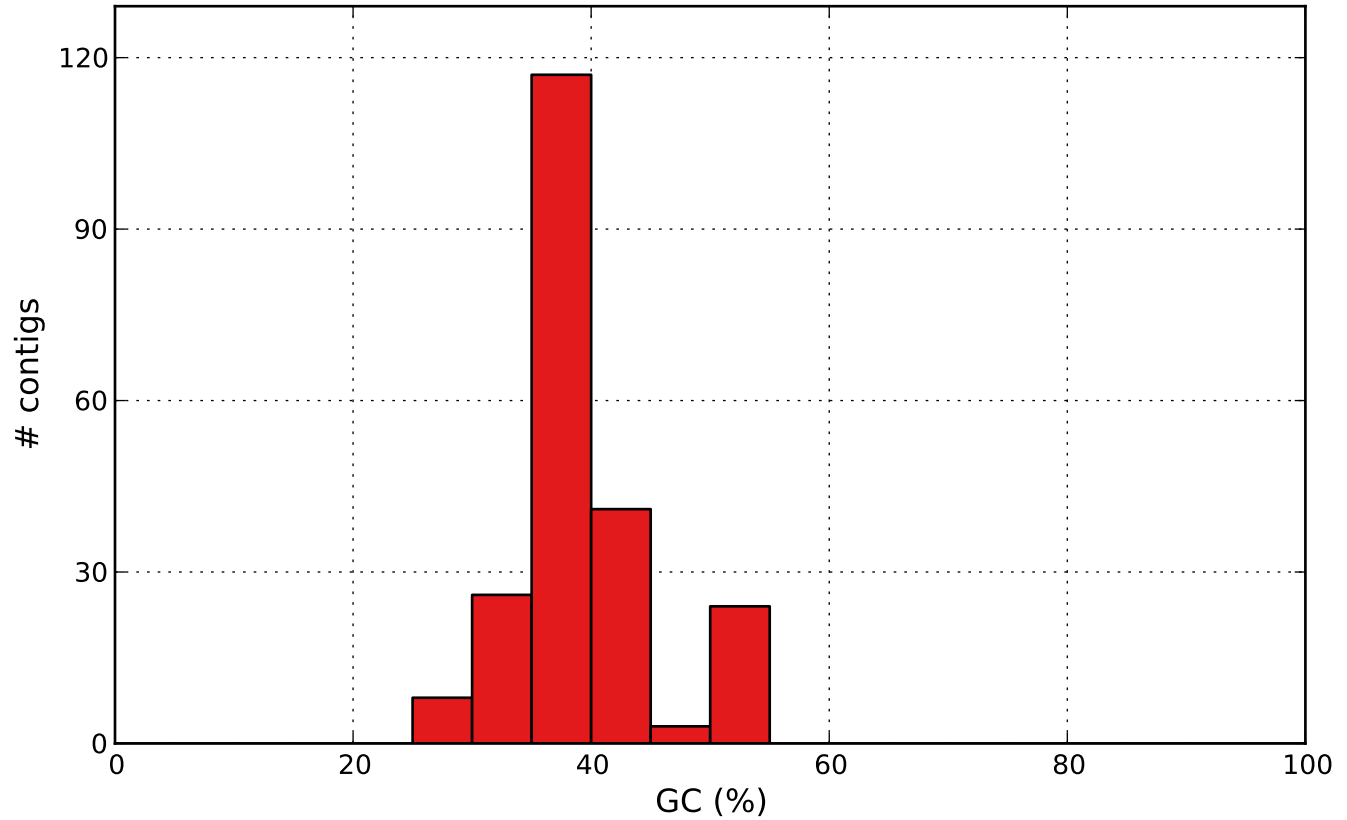


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canu GC content



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