Report

	canu_assembly.contigs
# contigs (>= 0 bp)	987
# contigs (>= 1000 bp)	987
# contigs (>= 5000 bp)	958
# contigs (>= 10000 bp)	739
# contigs (>= 25000 bp)	189
# contigs (>= 50000 bp)	85
Total length (>= 0 bp)	40101076
Total length (>= 1000 bp)	40101076
Total length (>= 5000 bp)	39990944
Total length (>= 10000 bp)	38259342
Total length (>= 25000 bp)	29329691
Total length (>= 50000 bp)	26105780
# contigs	987
Largest contig	1523668
Total length	40101076
GC (%)	31.06
N50	248597
N75	23630
L50	38
L75	220
# N's per 100 kbp	0.00
# predicted genes (unique)	5590
# predicted genes (>= 0 bp)	34819 + 0 part
# predicted genes (>= 300 bp)	4472 + 0 part
# predicted genes (>= 1500 bp)	244 + 0 part
# predicted genes (>= 3000 bp)	20 + 0 part

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).
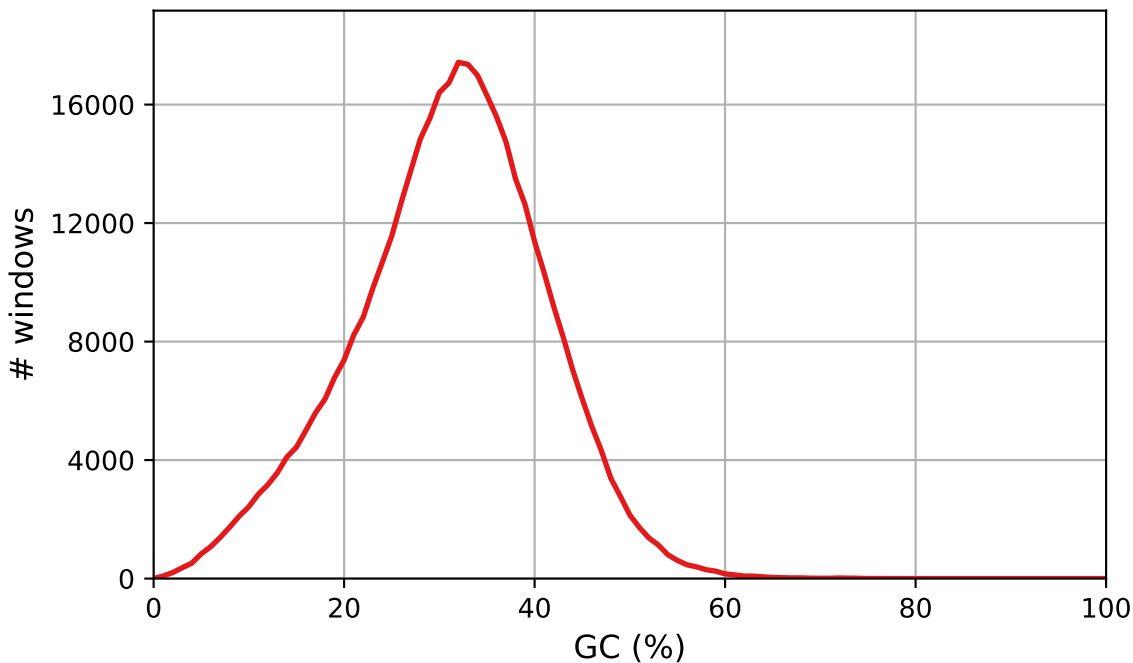
Nx
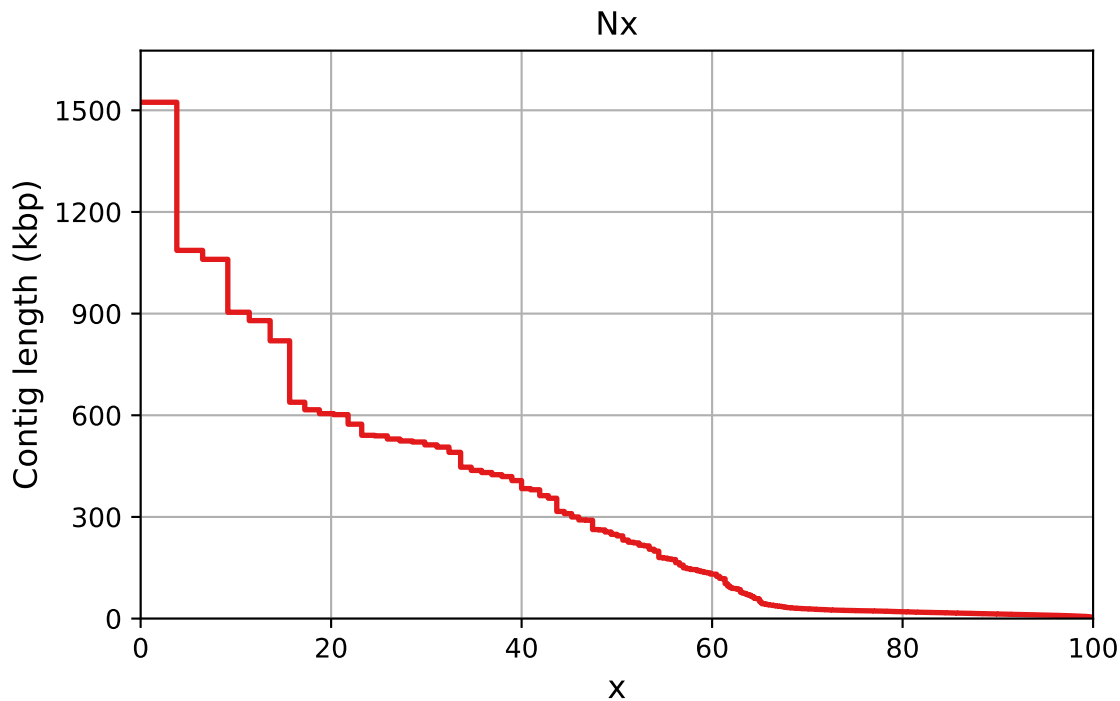
canu_assembly.contigs

Cumulative length

GC content

canu_assembly.contigs
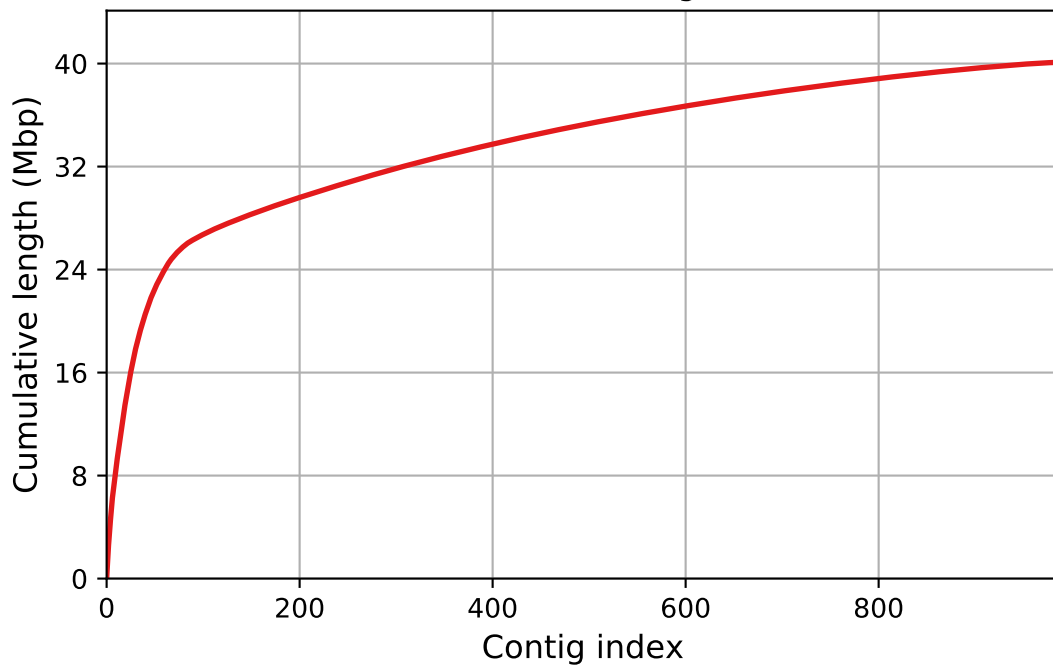
canu_assembly.contigs GC content