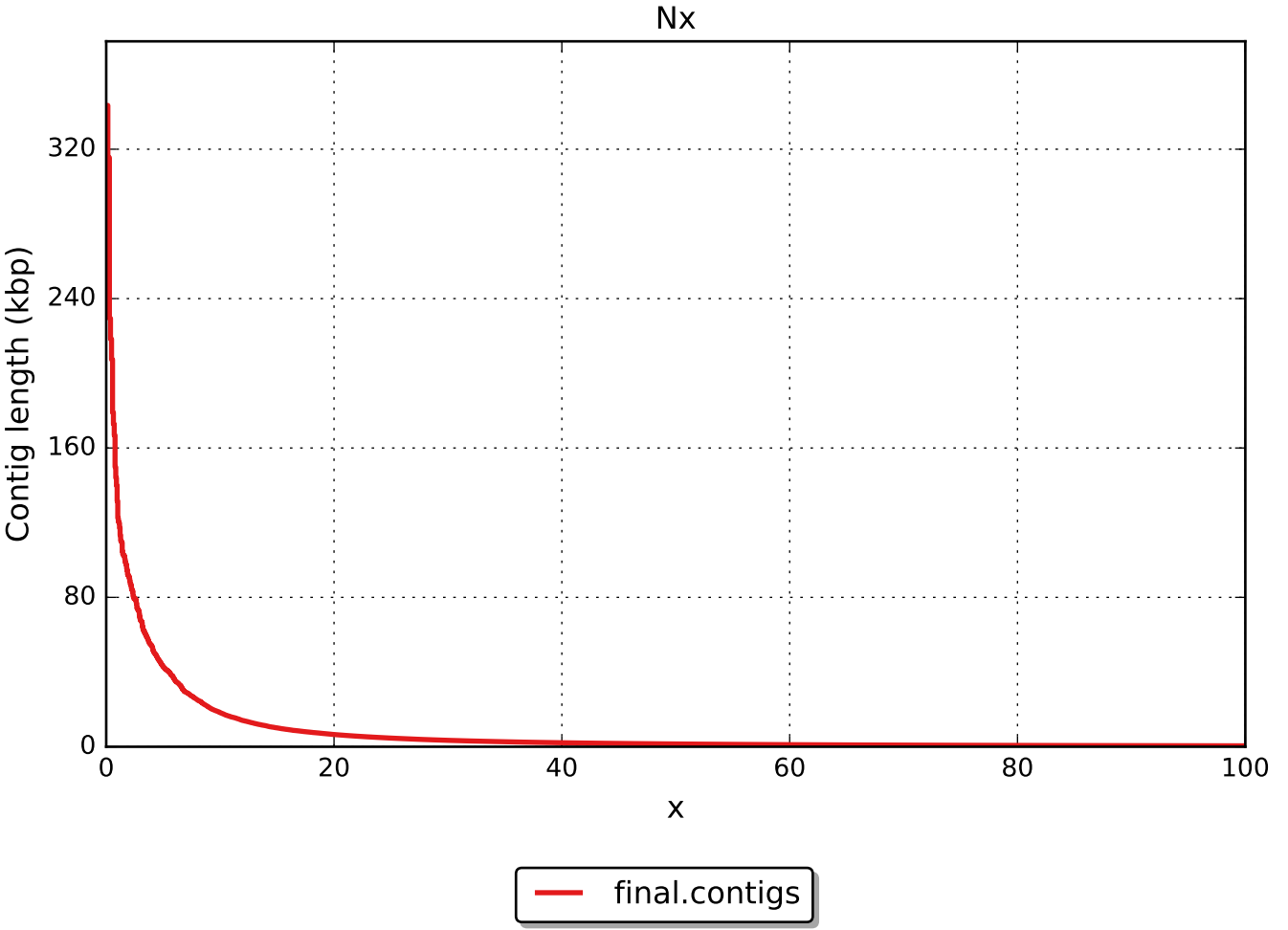
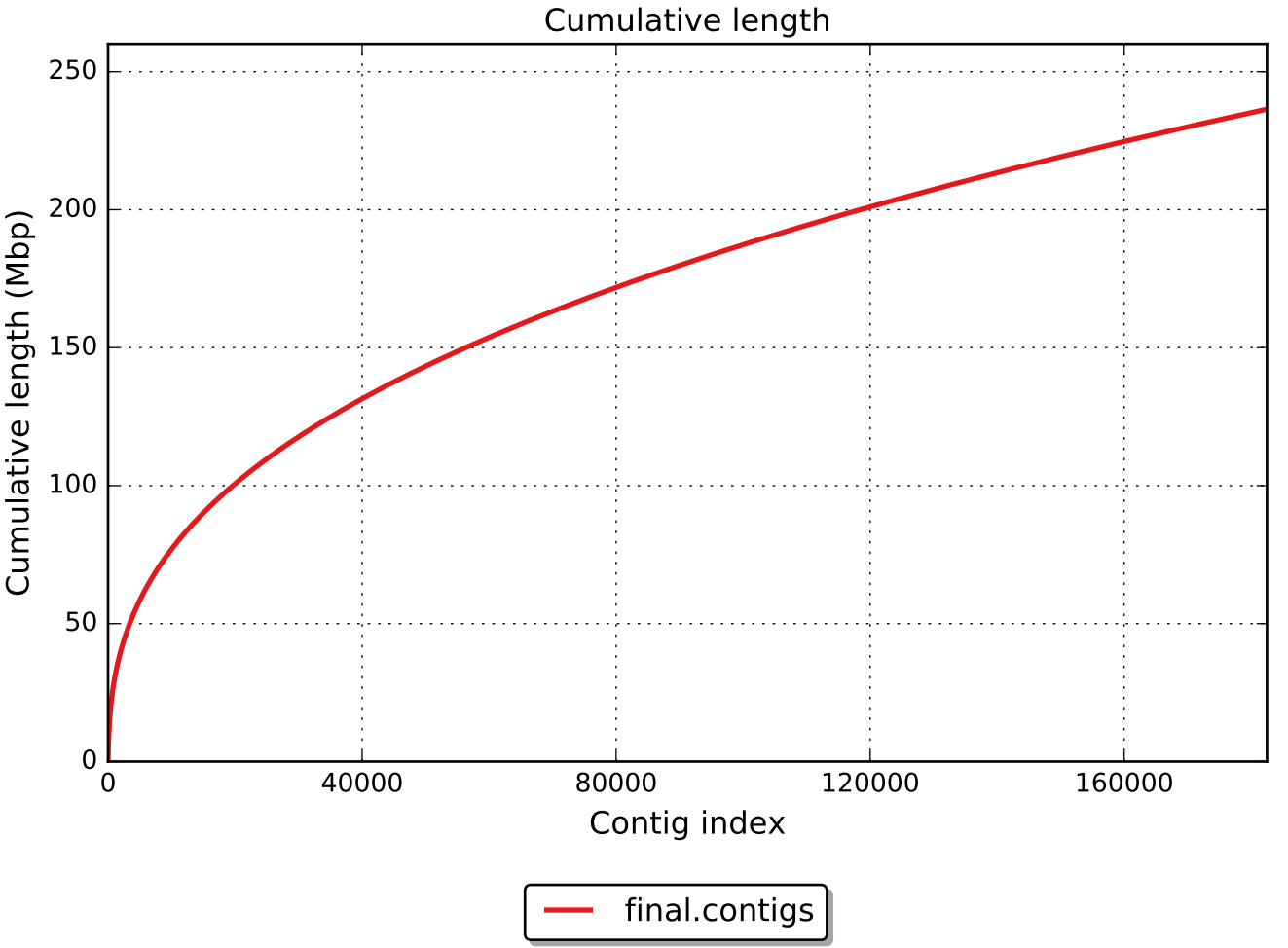
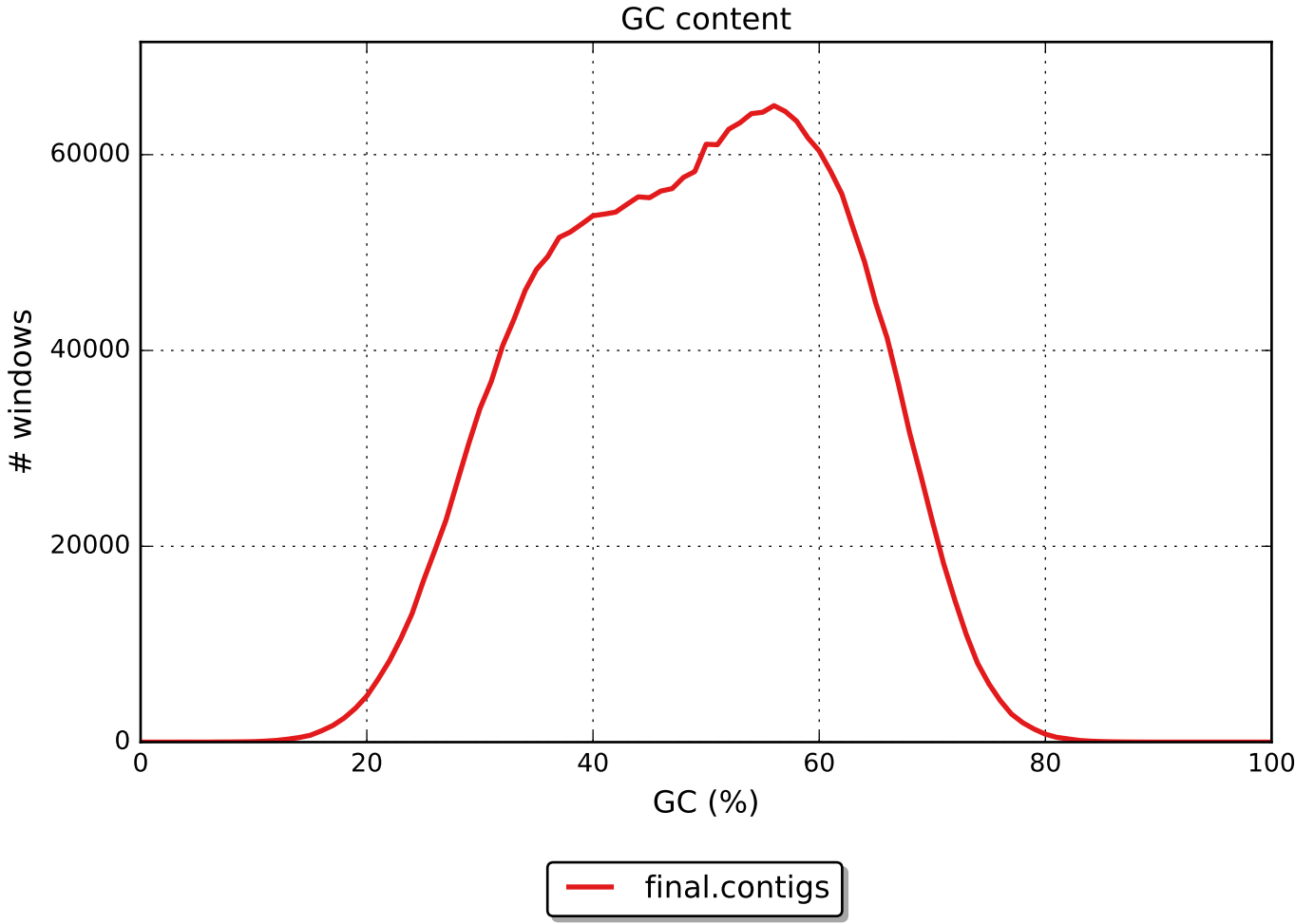
Report

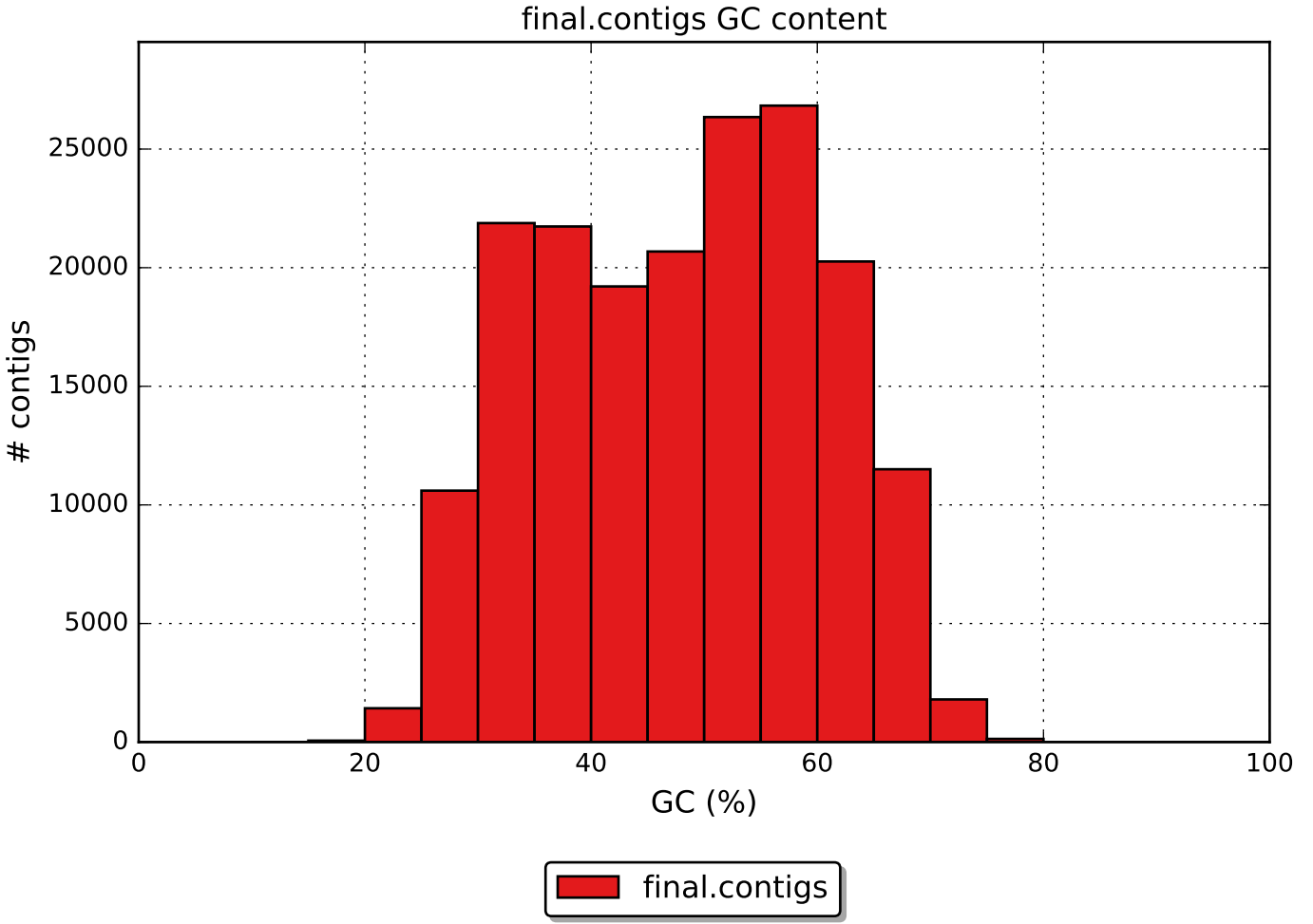
	final.contigs
# contigs (>= 0 bp)	393170
# contigs (>= 1000 bp)	58990
# contigs (>= 5000 bp)	4560
# contigs (>= 10000 bp)	1518
# contigs (>= 25000 bp)	375
# contigs (>= 50000 bp)	115
Total length (>= 0 bp)	316556464
Total length (>= 1000 bp)	152732884
Total length (>= 5000 bp)	56357286
Total length (>= 10000 bp)	35725630
Total length (>= 25000 bp)	18963180
Total length (>= 50000 bp)	10035074
# contigs	182482
Largest contig	343433
Total length	236413019
GC (%)	48.84
N50	1501
N75	792
L50	30335
L75	86763
# N's per 100 kbp	0.00

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
Contig length (kbp)
320
240
160
80
0
0
20
40
60
80
100
x
final.contigs


Cumulative length
Cumulative length (Mbp)
250
200
150
100
50
0
0
40000
80000
120000
160000
Contig index
final.contigs


GC content
windows
60000
40000
20000
0
0
20
40
60
80
100
GC (%)
final.contigs


final.contigs GC content
contigs
GC (%)
0
5000
10000
15000
20000
25000
0
20
40
60
80
100
final.contigs