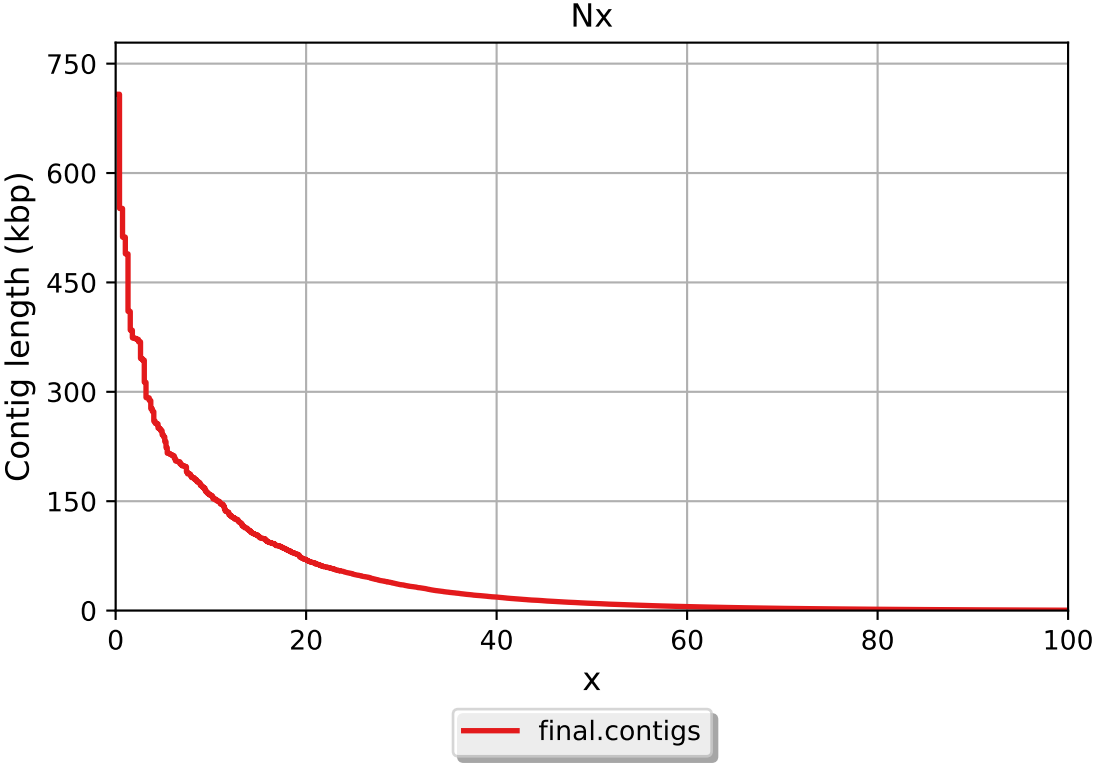
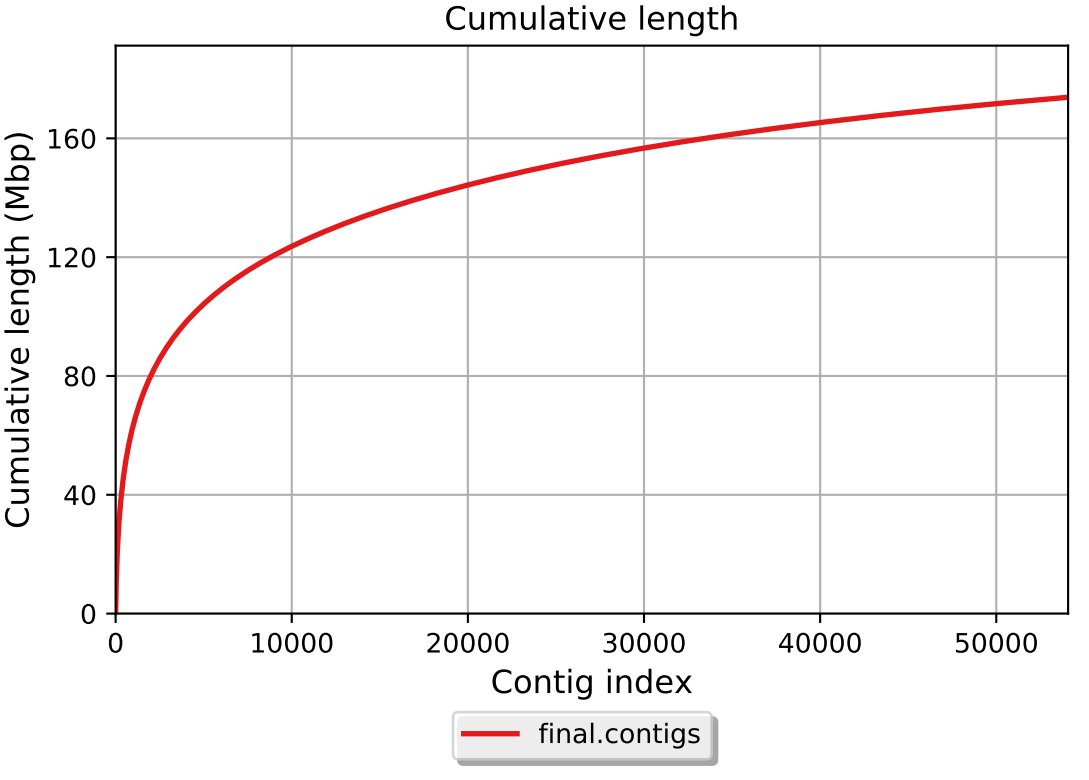
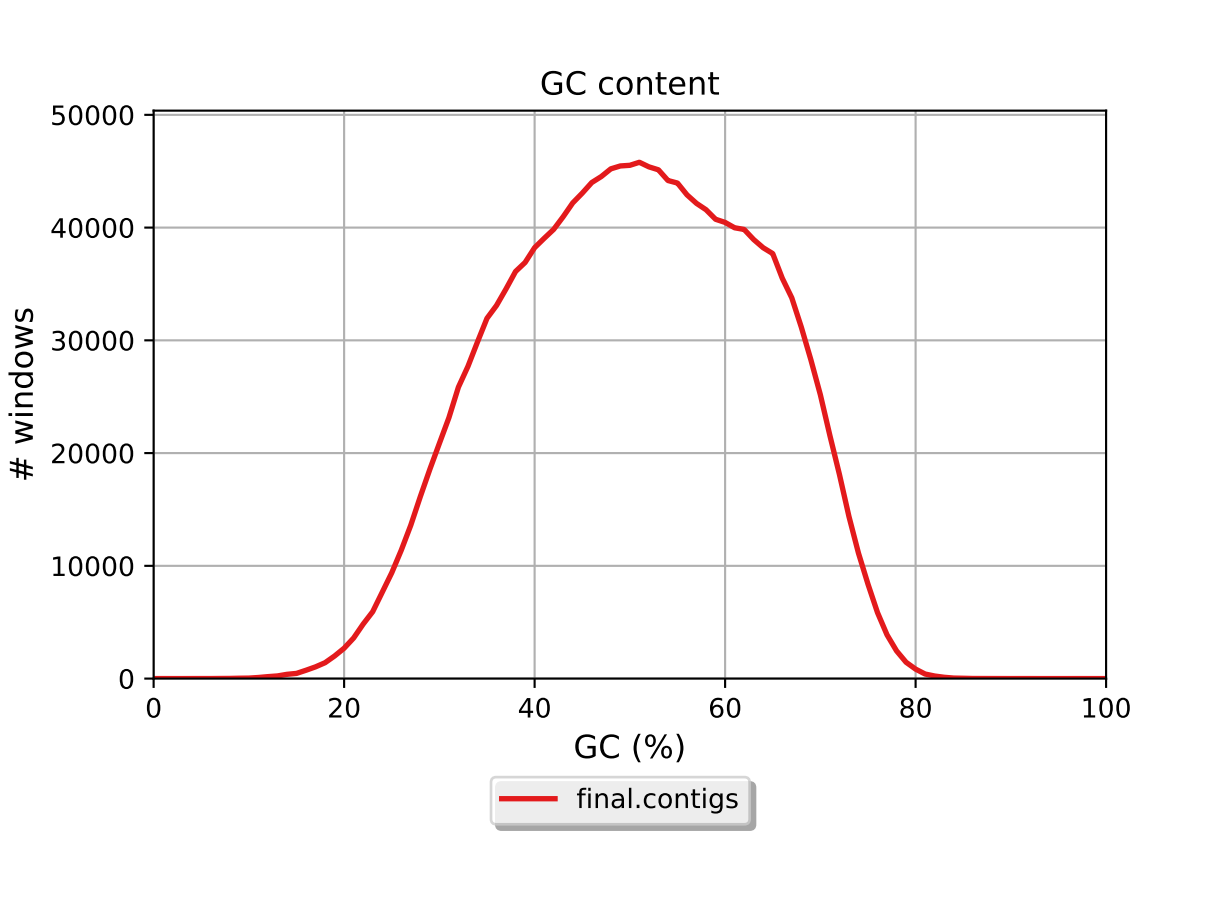
# Report

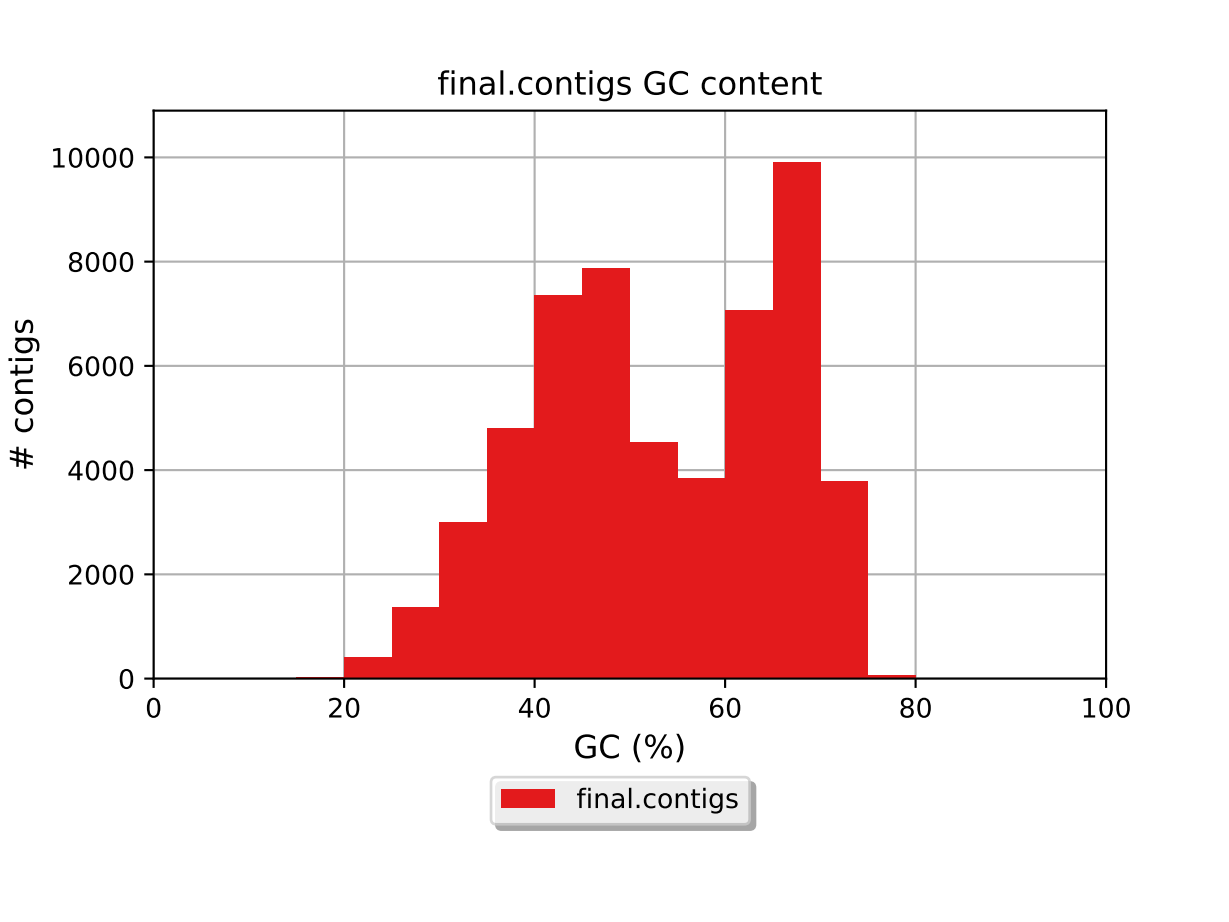
| | final.contigs |
|---|---|
| # contigs (>= 0 bp) | 76301 |
| # contigs (>= 1000 bp) | 30326 |
| # contigs (>= 5000 bp) | 5529 |
| # contigs (>= 10000 bp) | 2589 |
| # contigs (>= 25000 bp) | 893 |
| # contigs (>= 50000 bp) | 389 |
| Total length (>= 0 bp) | 182471352 |
| Total length (>= 1000 bp) | 157052834 |
| Total length (>= 5000 bp) | 106971166 |
| Total length (>= 10000 bp) | 86689671 |
| Total length (>= 25000 bp) | 60903396 |
| Total length (>= 50000 bp) | 43343403 |
| # contigs | 54078 |
| Largest contig | 708009 |
| Total length | 173832988 |
| GC (%) | 50.27 |
| N50 | 9928 |
| N75 | 2349 |
| L50 | 2612 |
| L75 | 12592 |
| # 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)
750
600
450
300
150
0
0
20
40
60
80
100
x
final.contigs


Cumulative length
Cumulative length (Mbp)
160
120
80
40
0
0
10000
20000
30000
40000
50000
Contig index
final.contigs


GC content
50000
40000
30000
20000
10000
0
# windows
0
20
40
60
80
100
GC (%)
final.contigs


final.contigs GC content
# contigs
10000
8000
6000
4000
2000
0
0
20
40
60
80
100
GC (%)
final.contigs