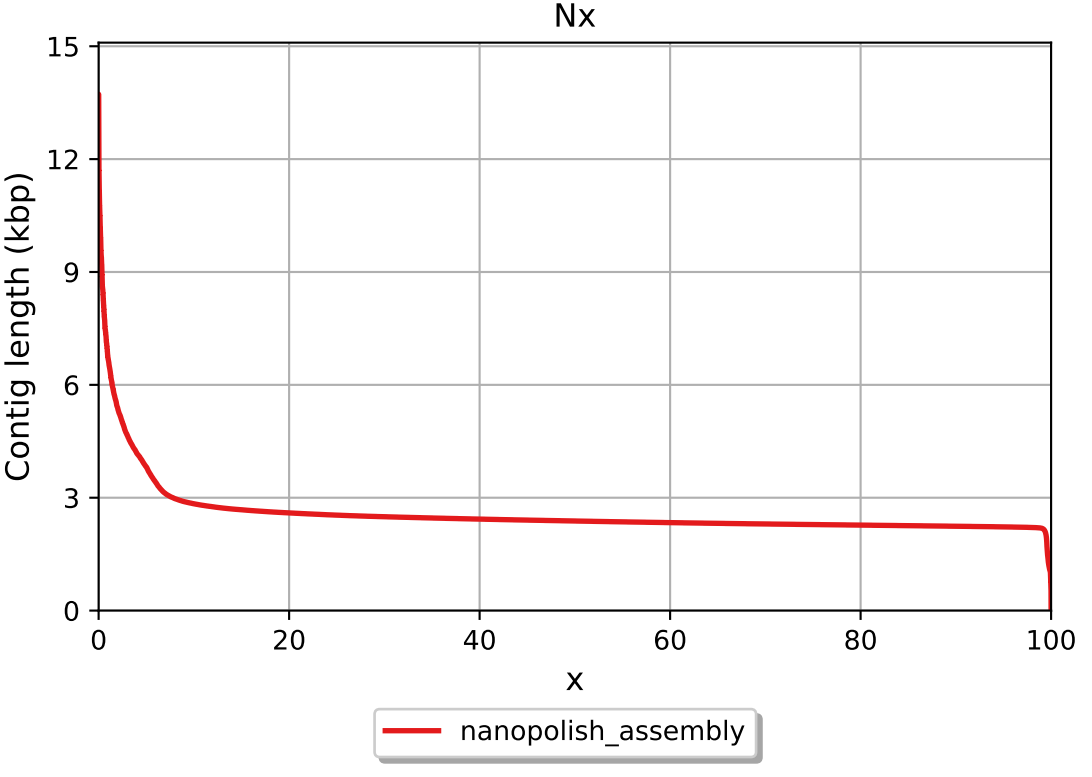
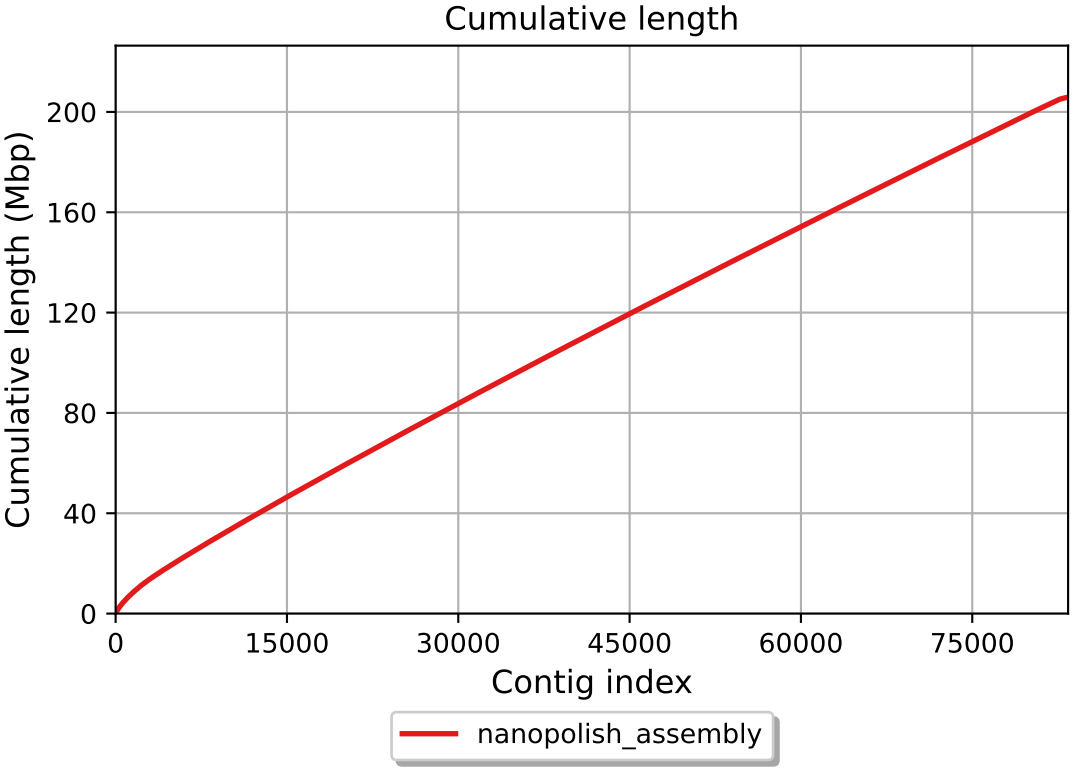
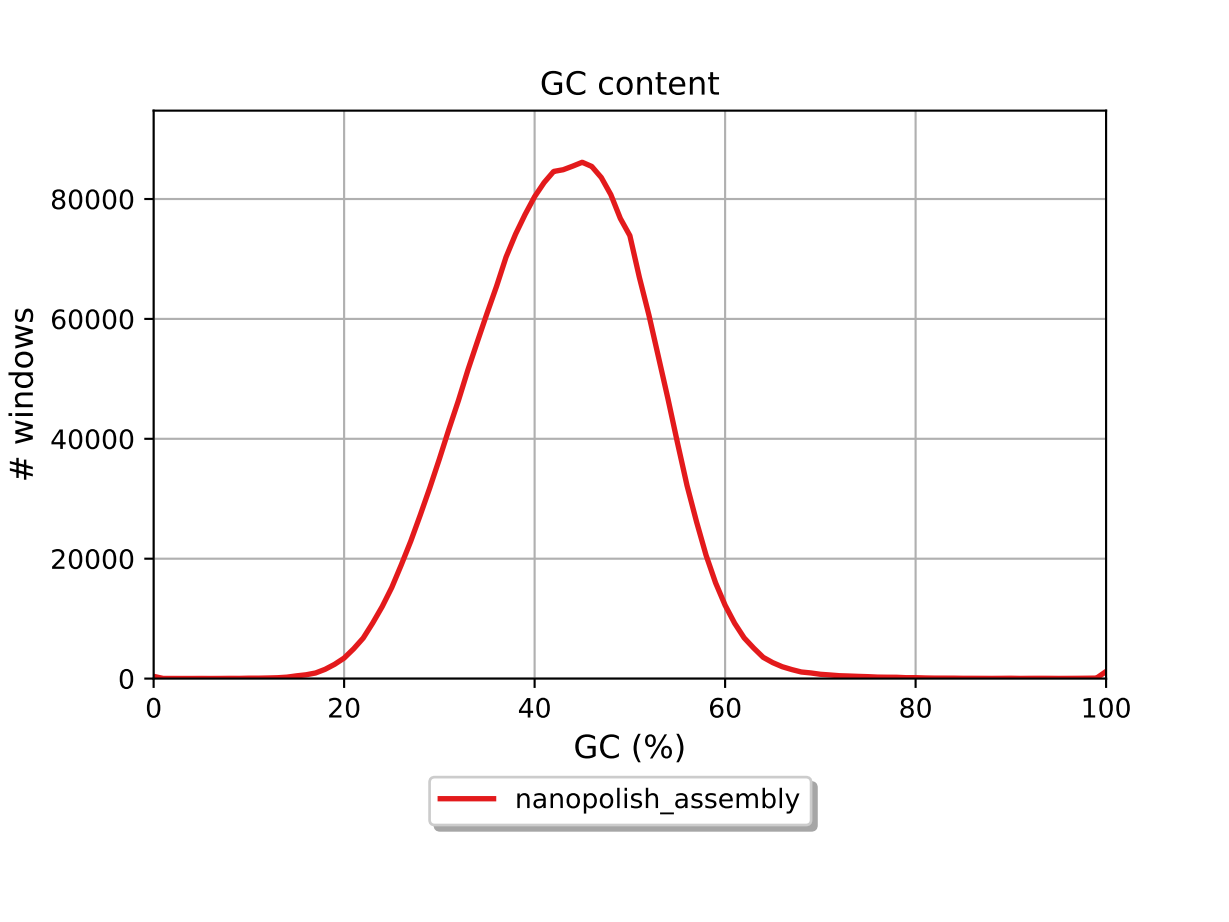
Report

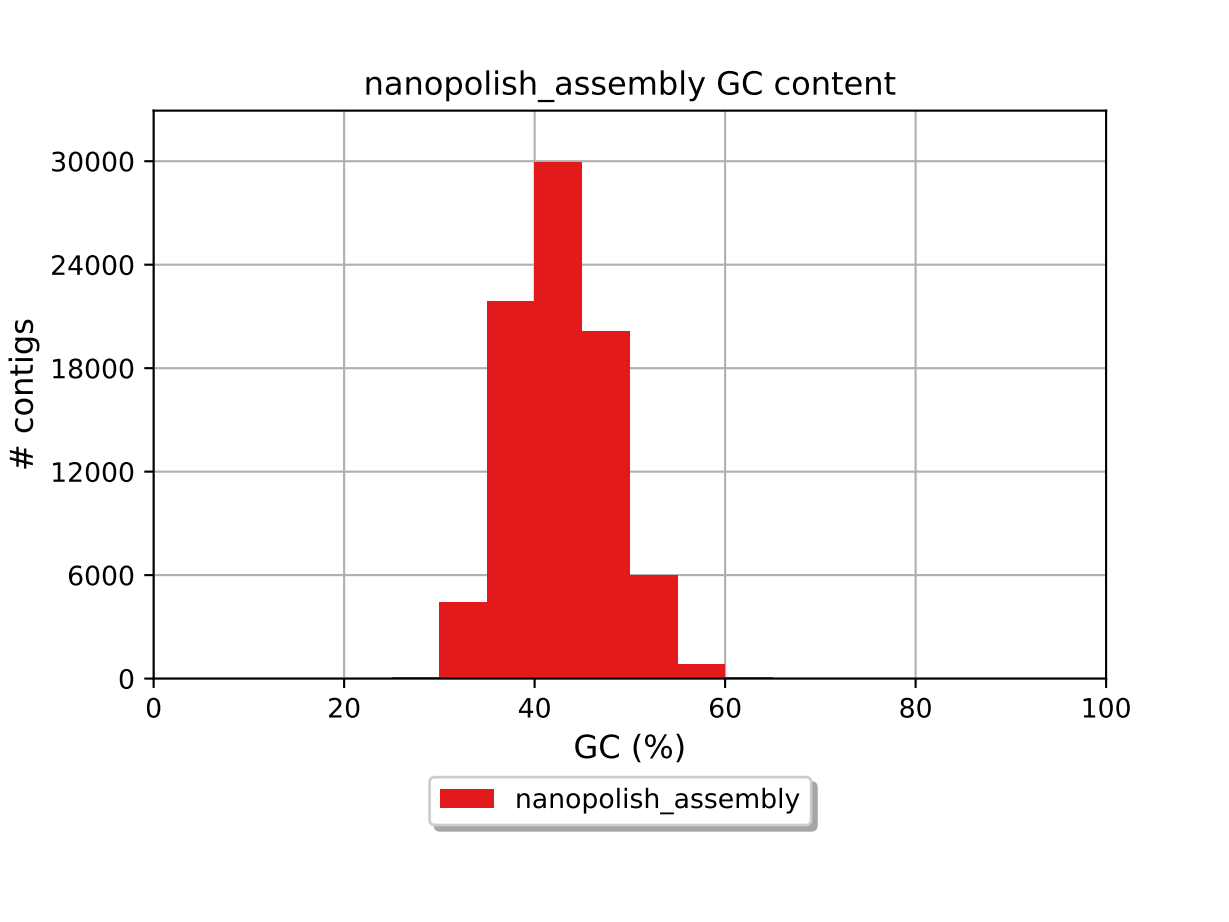
	nanopolish_assembly
# contigs (>= 0 bp)	83399
# contigs (>= 1000 bp)	83194
# contigs (>= 5000 bp)	788
# contigs (>= 10000 bp)	36
# contigs (>= 25000 bp)	0
# contigs (>= 50000 bp)	0
Total length (>= 0 bp)	205849556
Total length (>= 1000 bp)	205710849
Total length (>= 5000 bp)	5124995
Total length (>= 10000 bp)	396101
Total length (>= 25000 bp)	0
Total length (>= 50000 bp)	0
# contigs	83391
Largest contig	13723
Total length	205845967
GC (%)	42.74
N50	2381
N90	2242
auN	2585.7
L50	37973
L90	73697
# 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)
15
12
9
6
3
0
0
20
40
60
80
100
x
nanopolish_assembly


Cumulative length
Cumulative length (Mbp)
200
160
120
80
40
0
0
15000
30000
45000
60000
75000
Contig index
nanopolish_assembly


GC content
windows
80000
60000
40000
20000
0
0
20
40
60
80
100
GC (%)
nanopolish_assembly


nanopolish_assembly GC content
contigs
30000
24000
18000
12000
6000
0
0
20
40
60
80
100
GC (%)
nanopolish_assembly