Report

	final.contigs
# contigs (>= 1000 bp)	4
# contigs (>= 5000 bp)	1
# contigs (>= 10000 bp)	1
# contigs (>= 25000 bp)	1
# contigs (>= 50000 bp)	0
Total length (>= 1000 bp)	46091
Total length (>= 5000 bp)	39648
Total length (>= 10000 bp)	39648
Total length (>= 25000 bp)	39648
Total length (>= 50000 bp)	0
# contigs	7
Largest contig	39648
Total length	47812
Reference length	2789967
GC (%)	48.79
Reference GC (%)	60.77
N50	39648
N75	39648
L50	1
L75	1
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# scaffold gap ext. mis.	0
# scaffold gap loc. mis.	0
# unaligned mis. contigs	0
# unaligned contigs	1 + 4 part
Unaligned length	46388
Genome fraction (%)	0.015
Duplication ratio	3.382
# N's per 100 kbp	0.00
# mismatches per 100 kbp	2850.36
# indels per 100 kbp	0.00
Largest alignment	113
Total aligned length	469
NGA50	-

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).

Misassemblies report

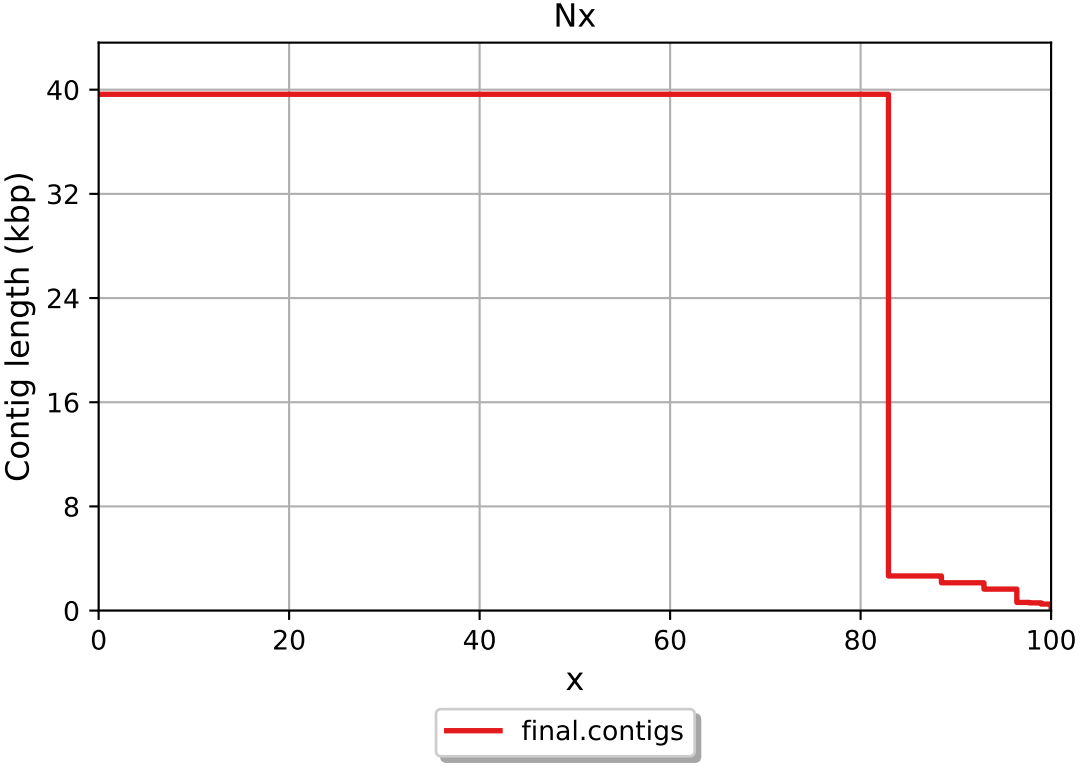
	final.contigs
# misassemblies	0
# contig misassemblies	0
# c. relocations	0
# c. translocations	0
# c. inversions	0
# scaffold misassemblies	0
# s. relocations	0
# s. translocations	0
# s. inversions	0
# misassembled contigs	0
Misassembled contigs length	0
# possibly misassembled contigs	3
# possible misassemblies	4
# local misassemblies	0
# scaffold gap ext. mis.	0
# scaffold gap loc. mis.	0
# unaligned mis. contigs	0
# mismatches	12
# indels	0
# indels (<= 5 bp)	0
# indels (> 5 bp)	0
Indels length	0

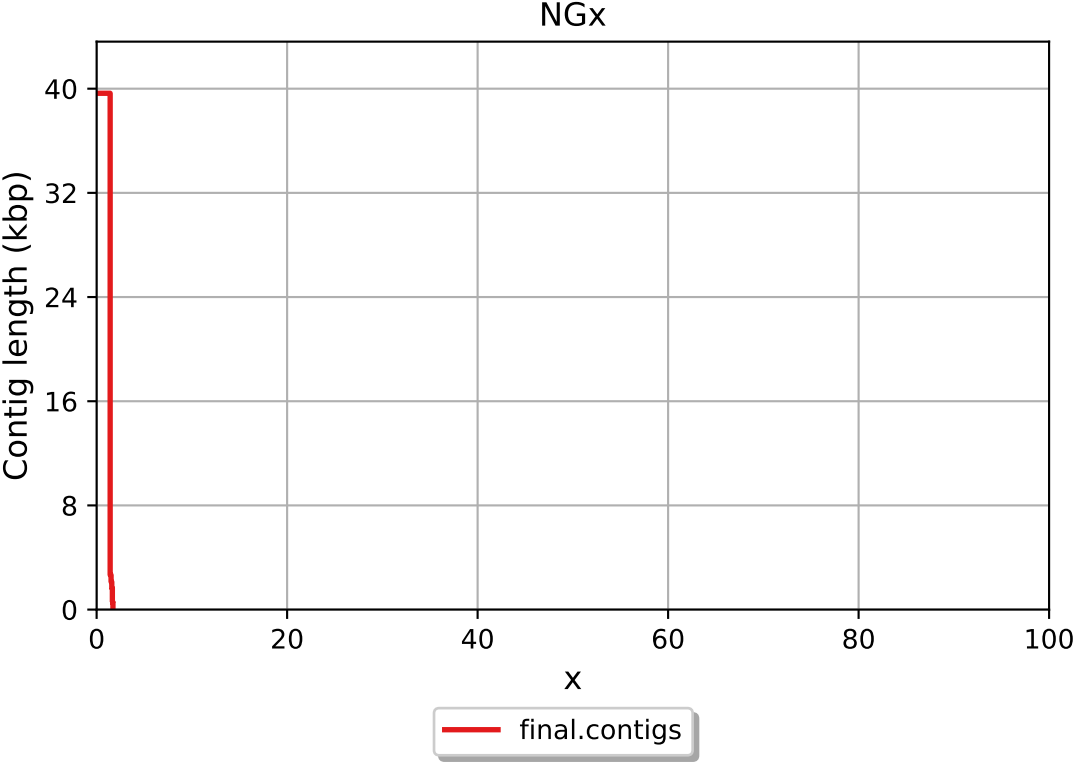
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

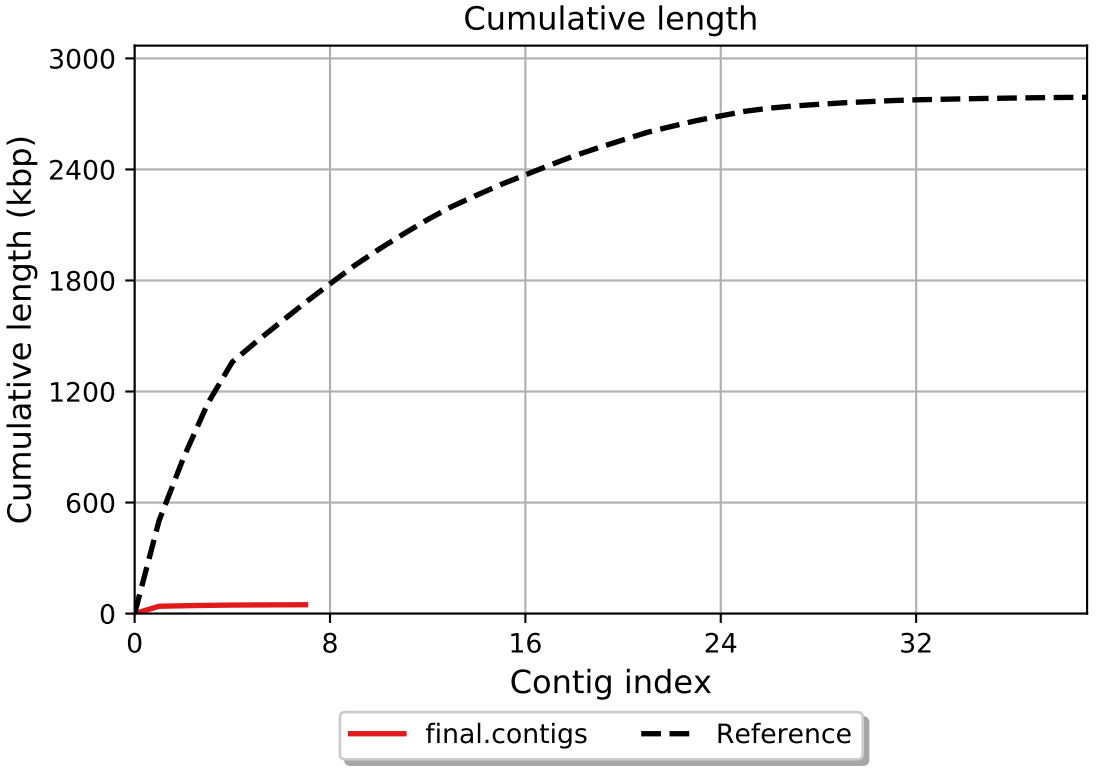
Unaligned report

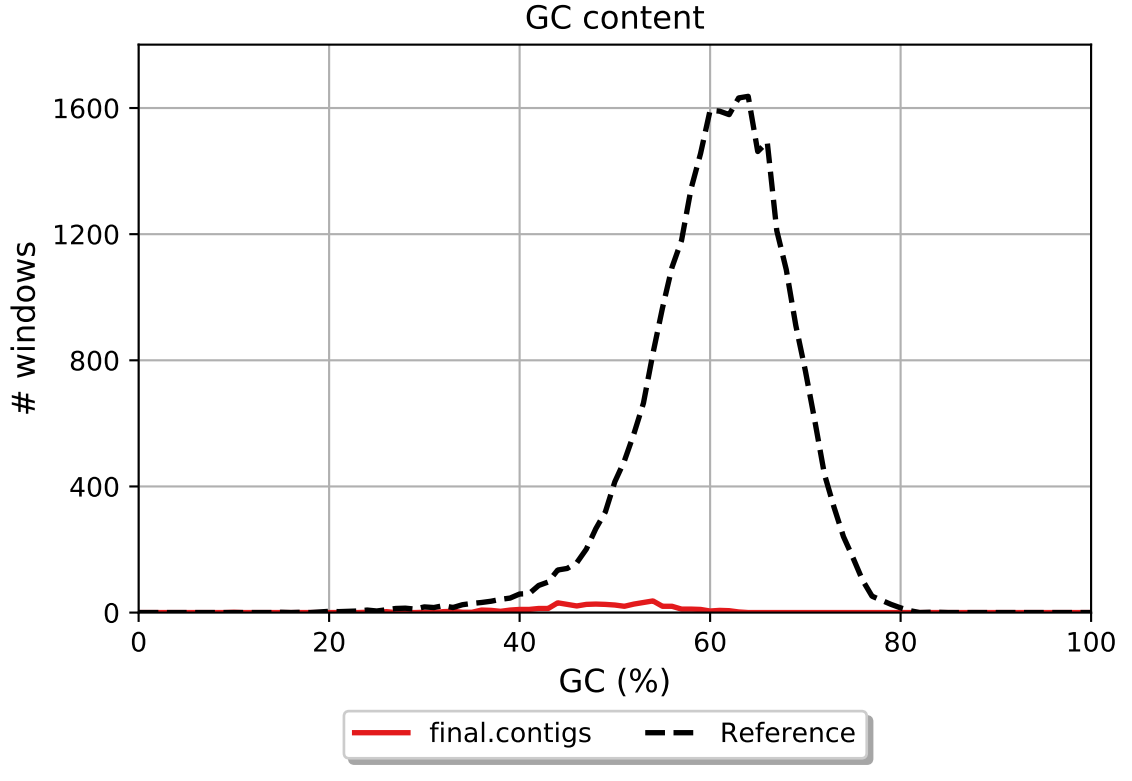
	final.contigs
# fully unaligned contigs	1
Fully unaligned length	2659
# partially unaligned contigs	4
Partially unaligned length	43729
# N's	0

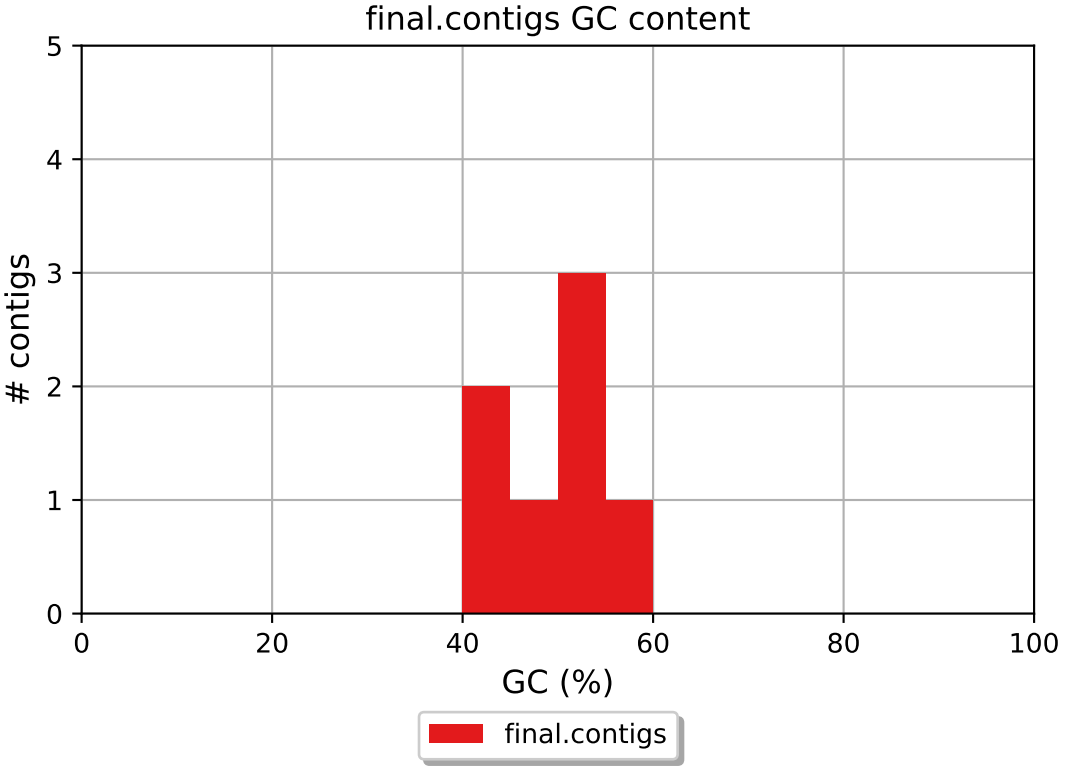
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

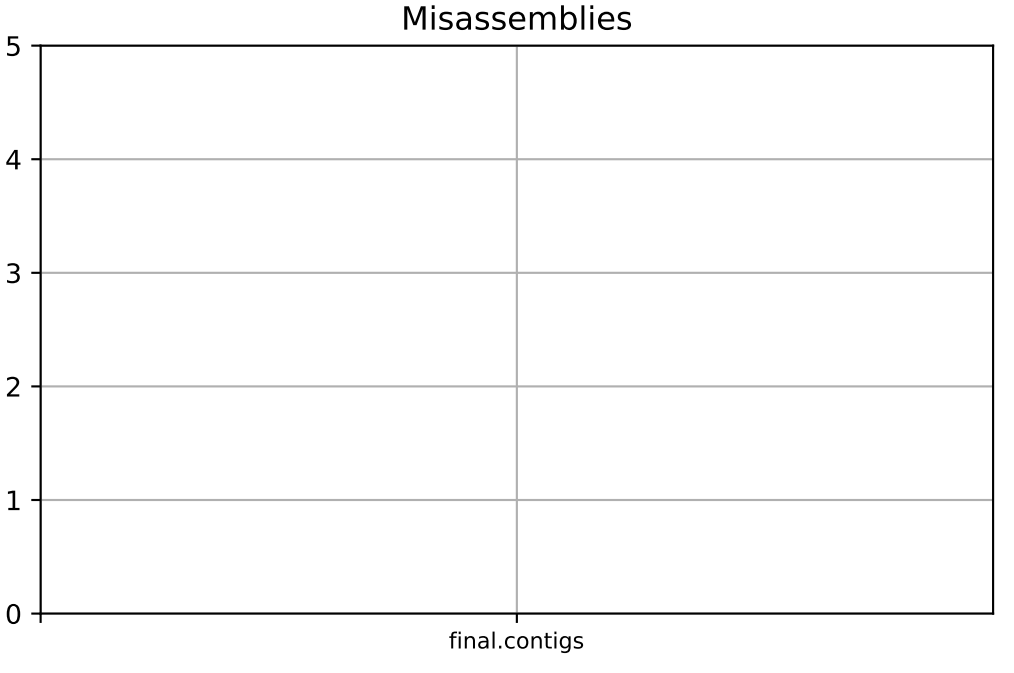

Nx
Contig length (kbp)
40
32
24
16
8
0
0
20
40
60
80
100
x
final.contigs

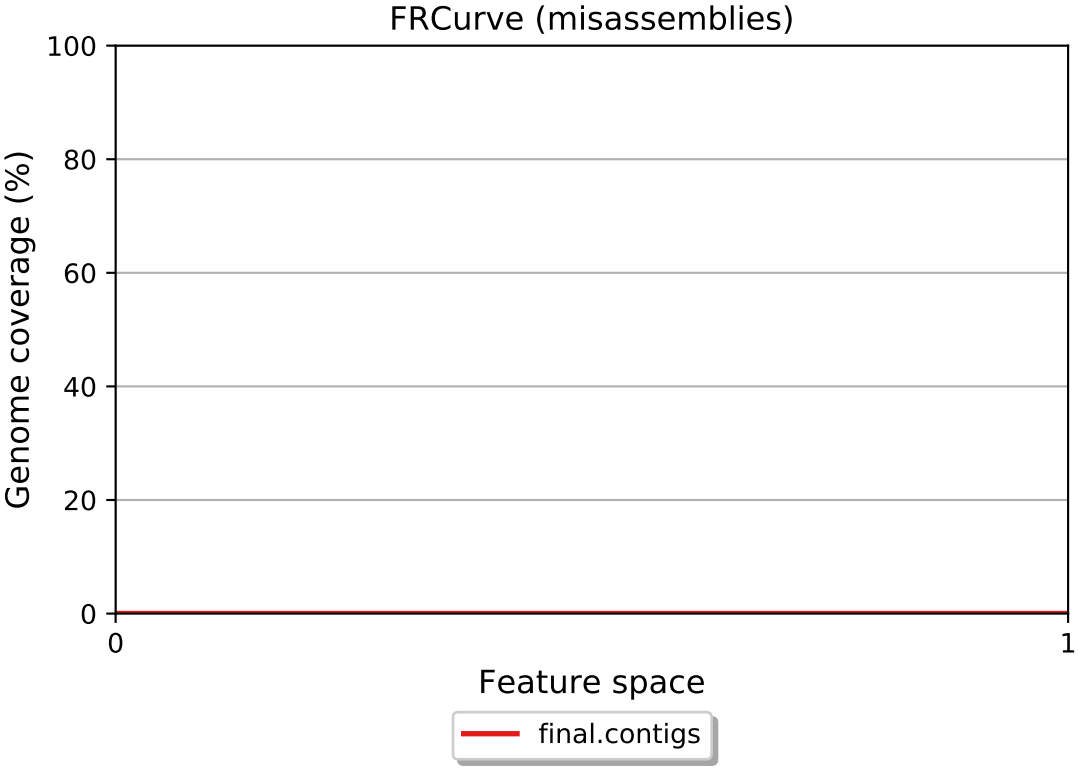

NGx
Contig length (kbp)
40
32
24
16
8
0
0
20
40
60
80
100
x
final.contigs

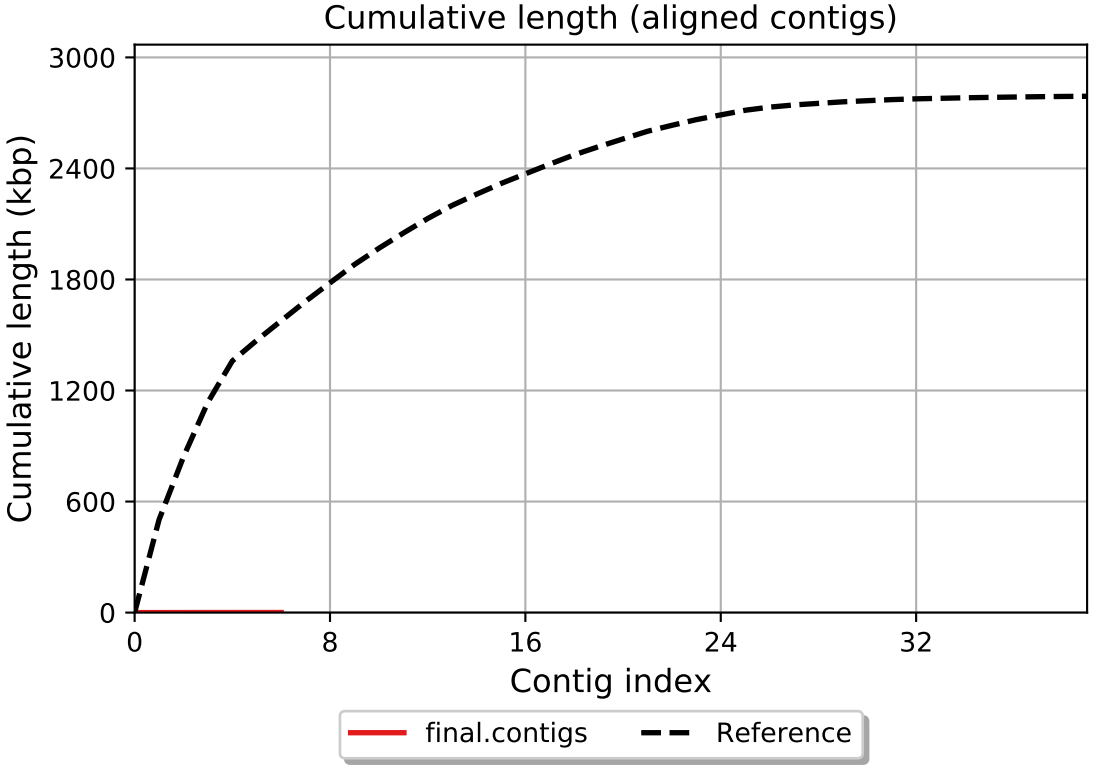

Cumulative length
Cumulative length (kbp)
3000
2400
1800
1200
600
0
0
8
16
24
32
Contig index
final.contigs
Reference

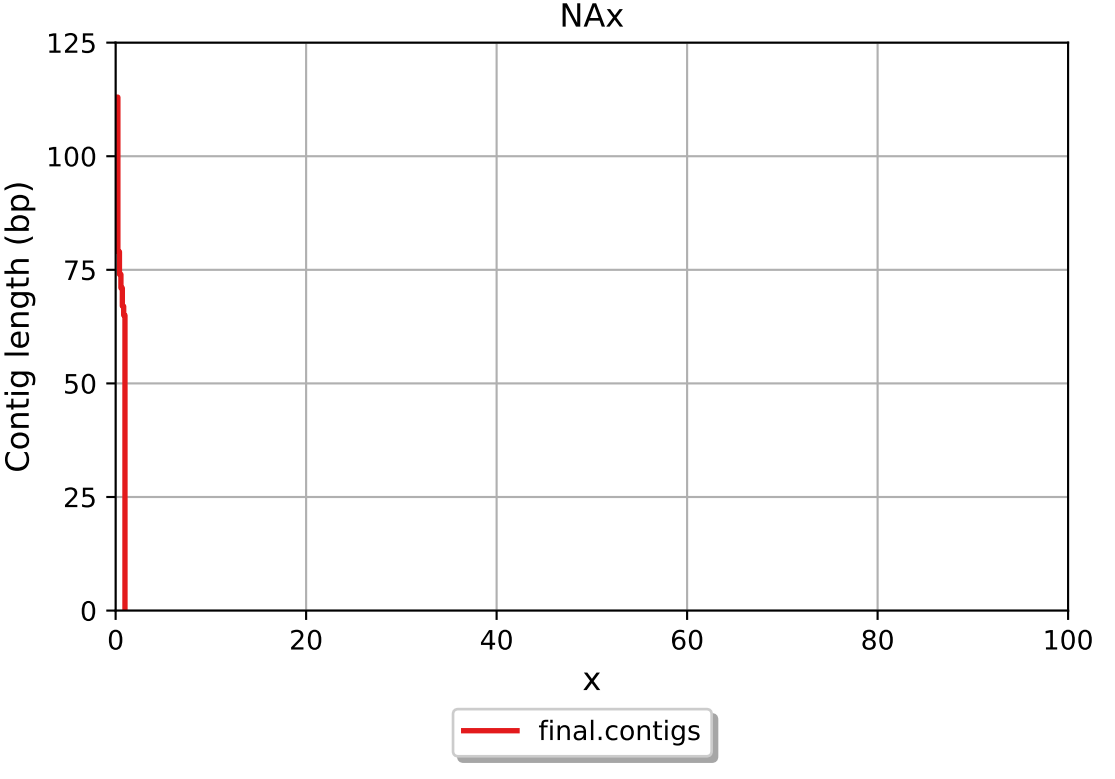

GC content
windows
1600
1200
800
400
0
0
20
40
60
80
100
GC (%)
final.contigs
Reference

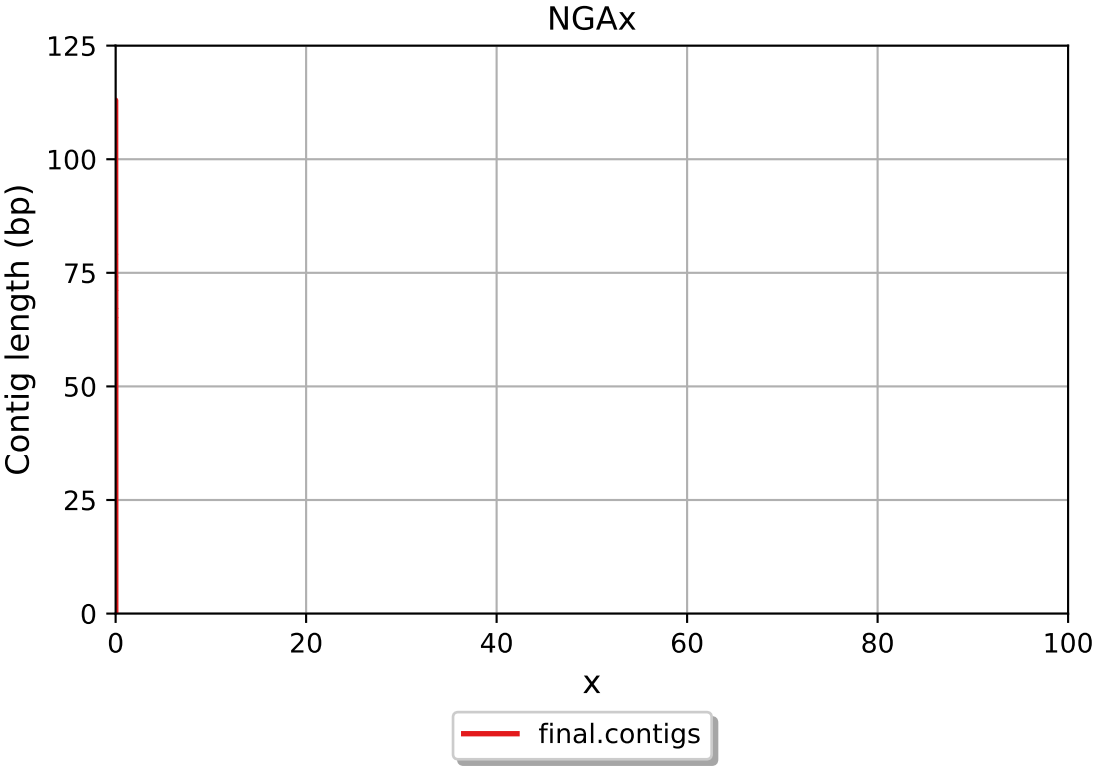

final.contigs GC content
contigs
GC (%)
0
1
2
3
4
5
0
20
40
60
80
100
final.contigs


Misassemblies
5
4
3
2
1
0
final.contigs


FRCurve (misassemblies)
Genome coverage (%)
100
80
60
40
20
0
0
1
Feature space
final.contigs


Cumulative length (aligned contigs)
Cumulative length (kbp)
3000
2400
1800
1200
600
0
0
8
16
24
32
Contig index
final.contigs
Reference


NAx
Contig length (bp)
125
100
75
50
25
0
0
20
40
60
80
100
x
final.contigs


NGAx
125
100
75
50
25
0
Contig length (bp)
0
20
40
60
80
100
x
final.contigs