Report

	final.contigs
# contigs (>= 0 bp)	4321
# contigs (>= 1000 bp)	27
# contigs (>= 5000 bp)	0
# contigs (>= 10000 bp)	0
# contigs (>= 25000 bp)	0
# contigs (>= 50000 bp)	0
Total length (>= 0 bp)	1948663
Total length (>= 1000 bp)	33234
Total length (>= 5000 bp)	0
Total length (>= 10000 bp)	0
Total length (>= 25000 bp)	0
Total length (>= 50000 bp)	0
# contigs	1129
Largest contig	1965
Total length	712668
Reference length	4641652
GC (%)	50.82
Reference GC (%)	50.79
N50	608
N75	550
L50	480
L75	790
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# unaligned contigs	1125 + 3 part
Unaligned length	709415
Genome fraction (%)	0.070
Duplication ratio	1.000
# N's per 100 kbp	0.00
# mismatches per 100 kbp	861.01
# indels per 100 kbp	0.00
Largest alignment	1337
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

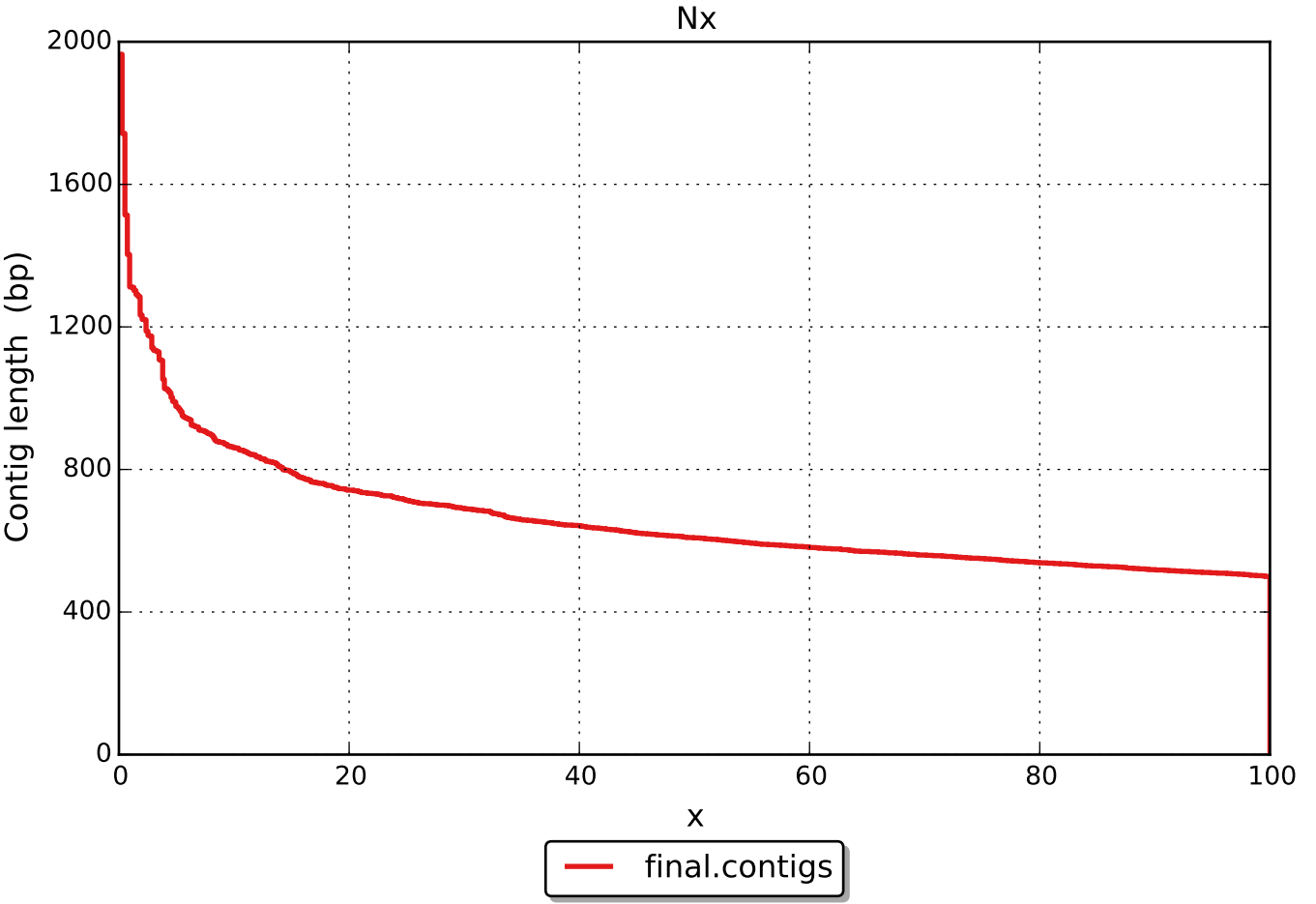
	final.contigs
# misassemblies	0
# relocations	0
# translocations	0
# inversions	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# mismatches	28
# indels	0
# short indels	0
# long indels	0
Indels length	0

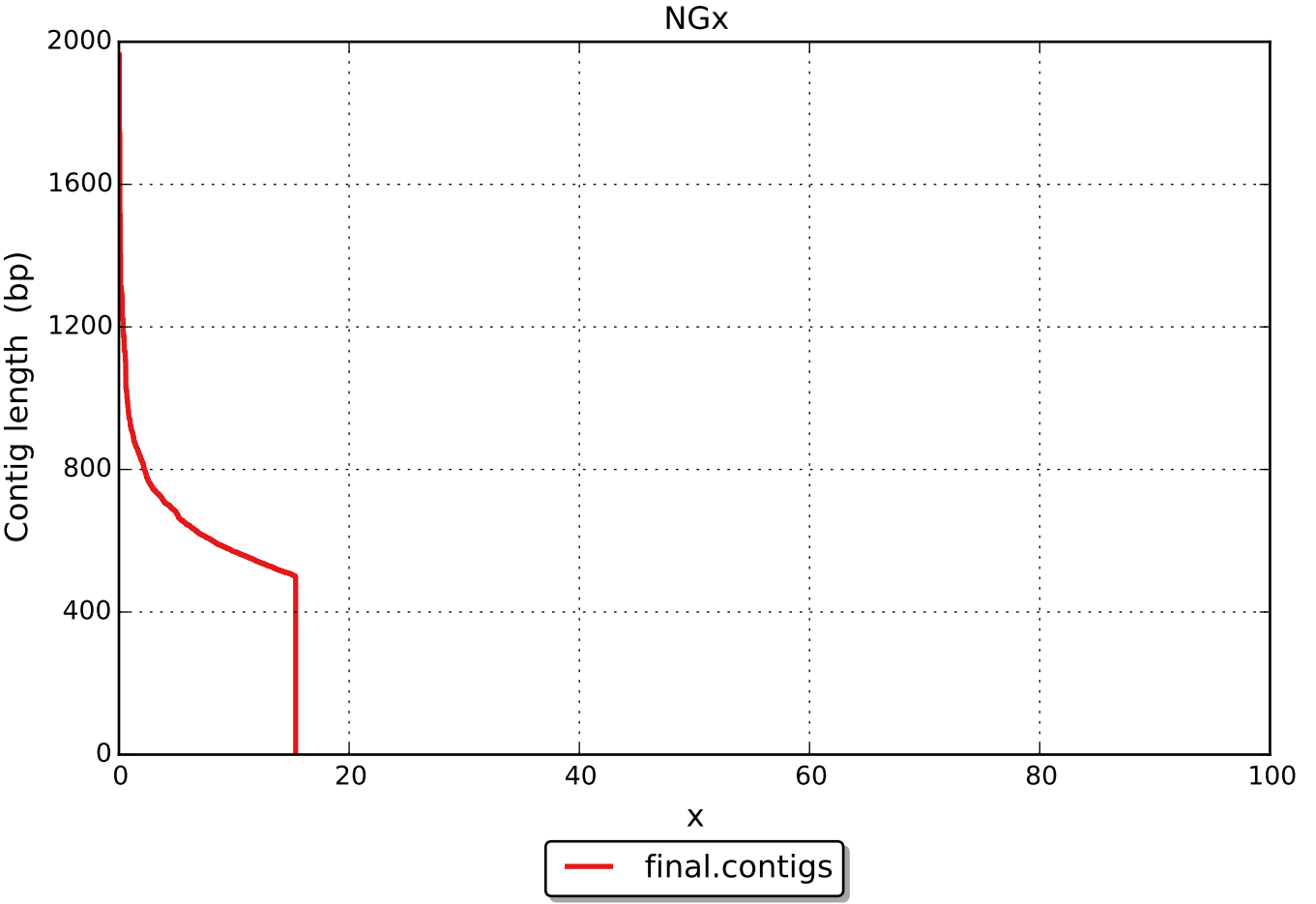
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

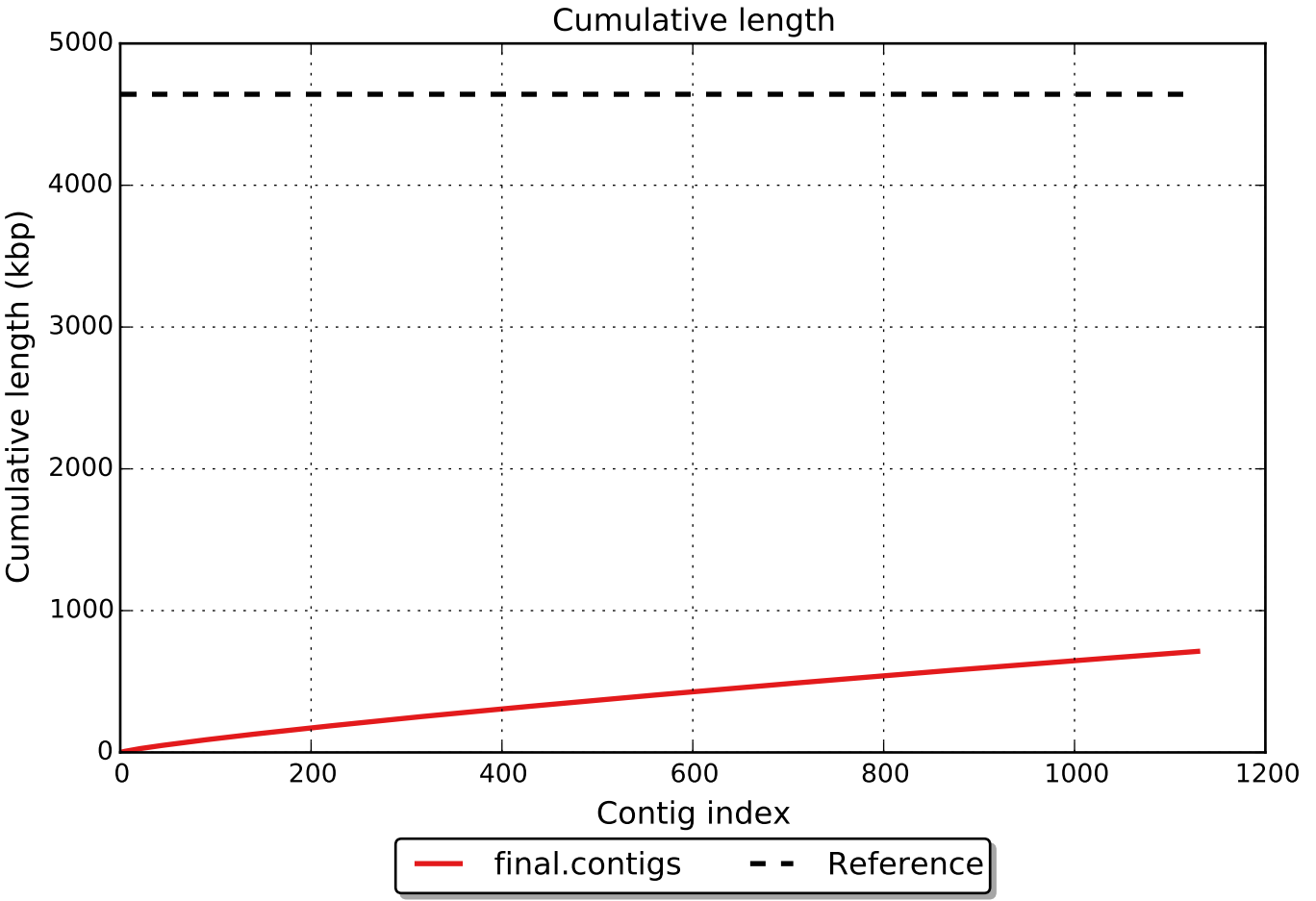
Unaligned report

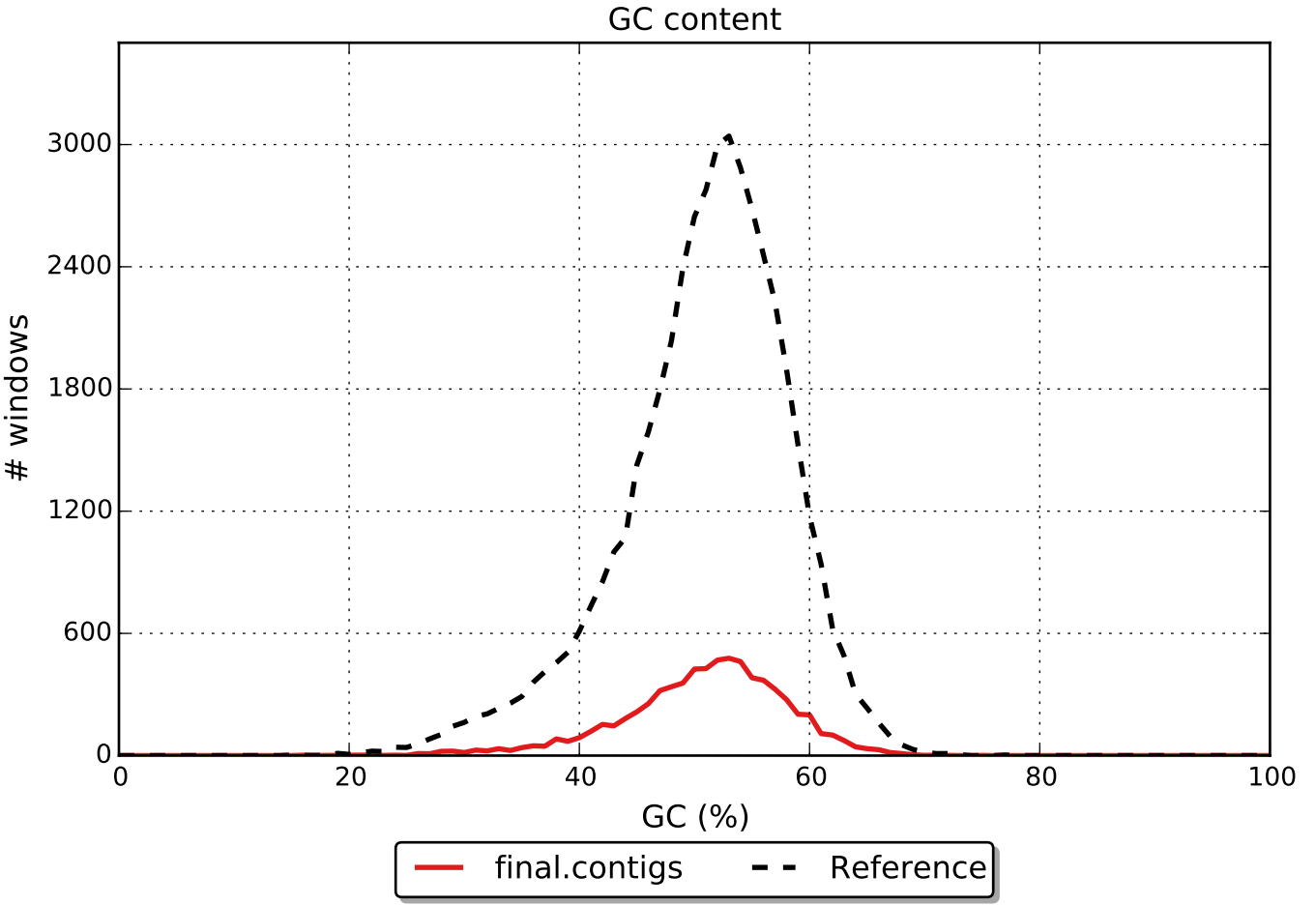
	final.contigs
# fully unaligned contigs	1125
Fully unaligned length	708288
# partially unaligned contigs	3
# with misassembly	0
# both parts are significant	0
Partially unaligned length	1127
# N's	0

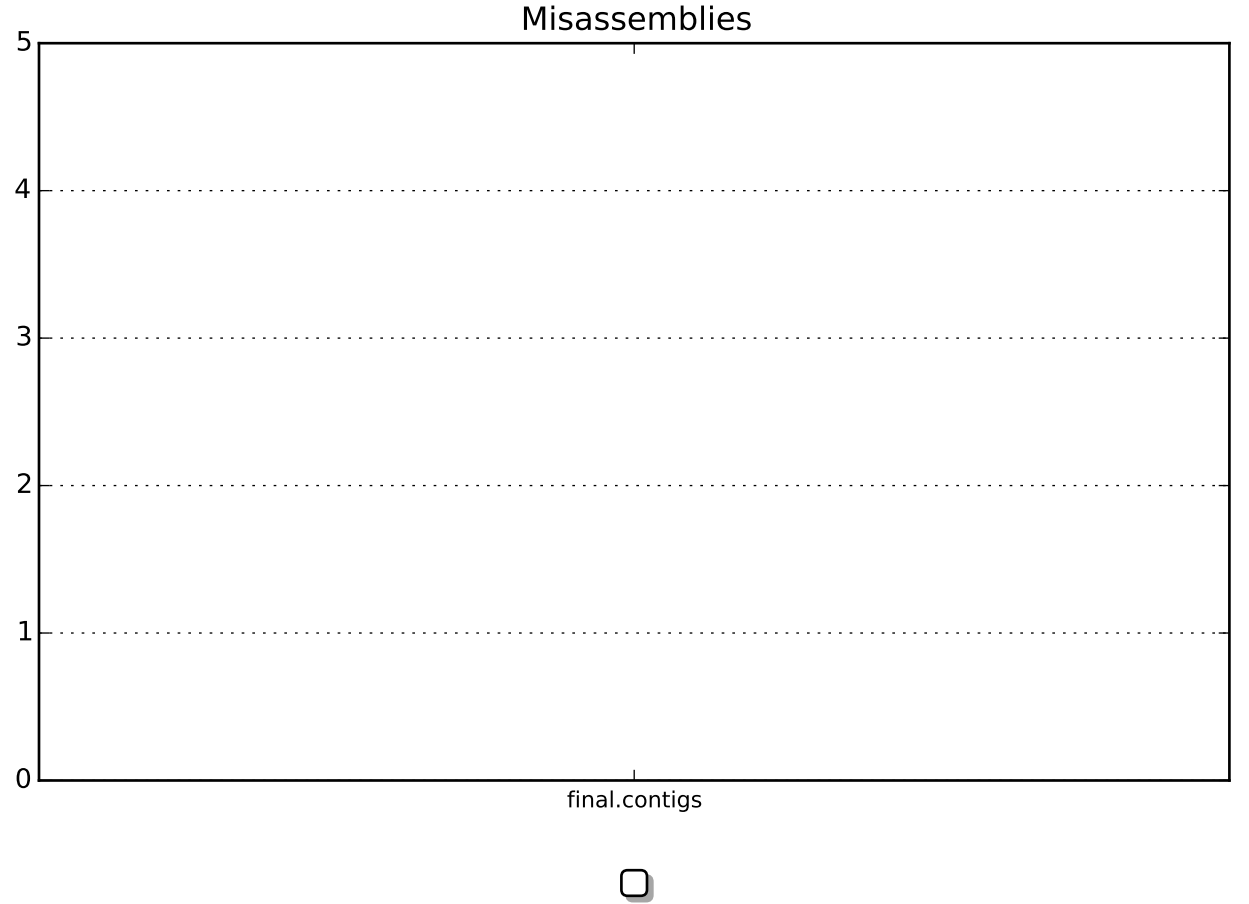
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

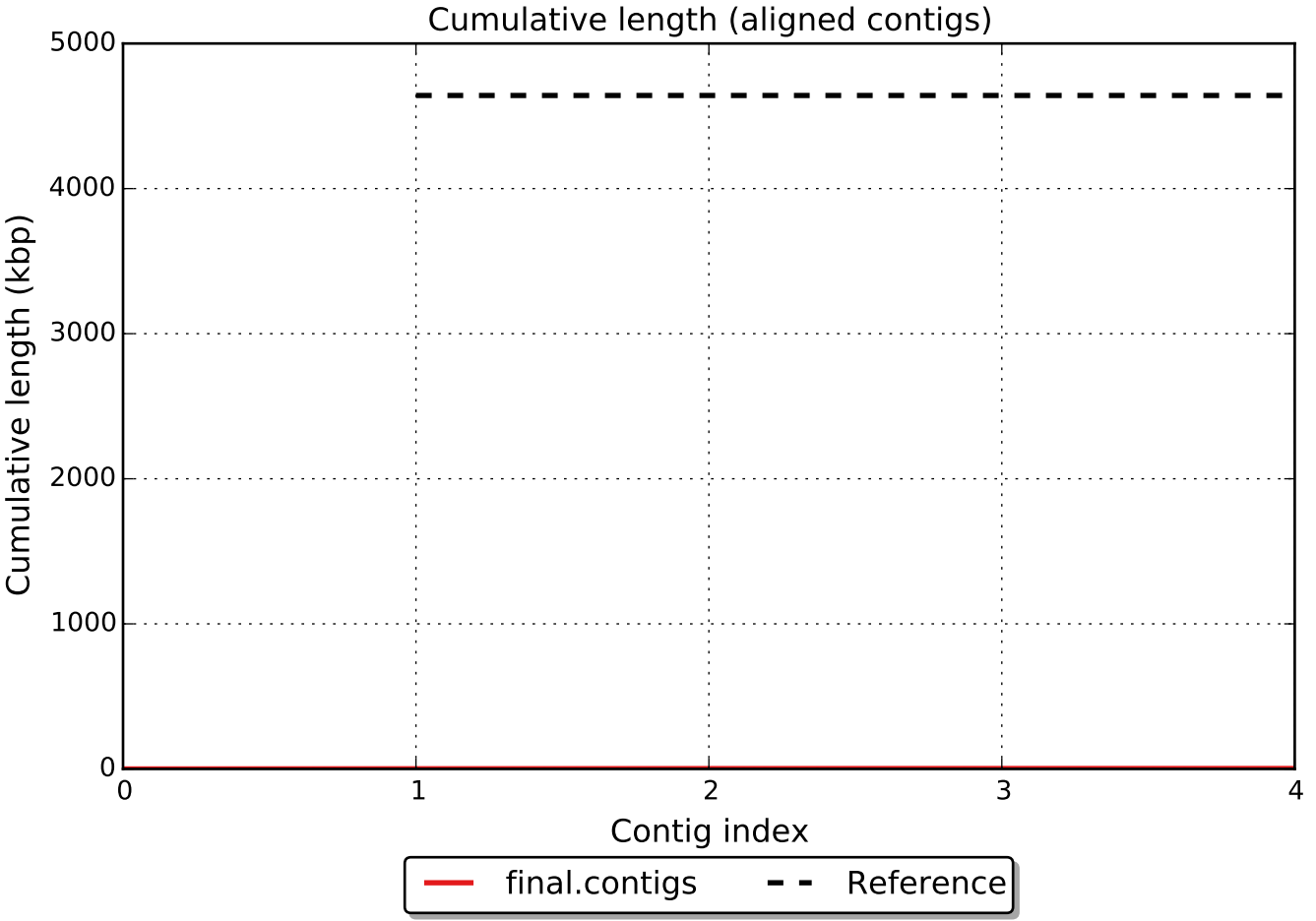

Nx
2000
1600
1200
800
400
0
Contig length (bp)
0
20
40
60
80
100
x
final.contigs

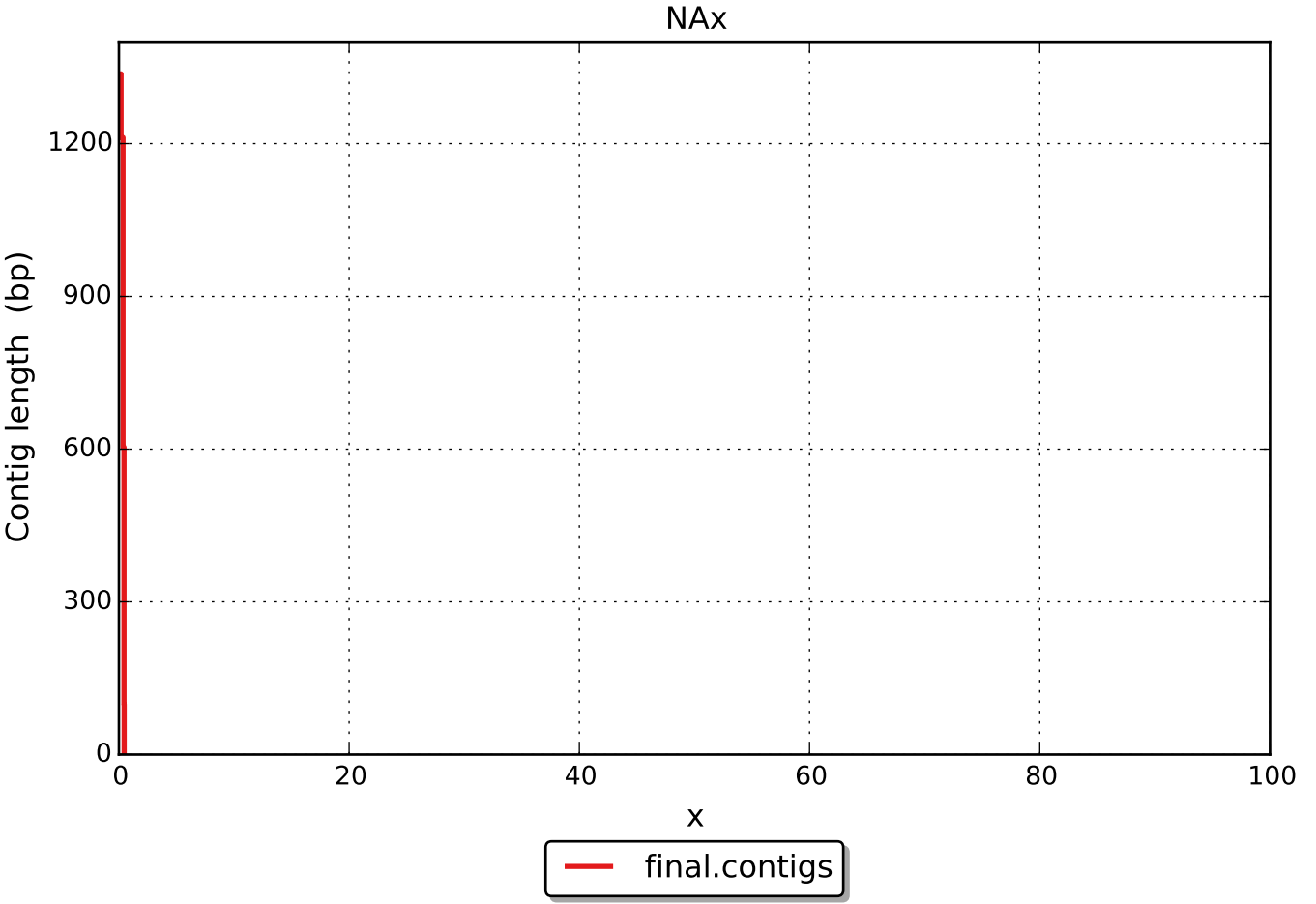

NGx
Contig length (bp)
2000
1600
1200
800
400
0
0
20
40
60
80
100
x
final.contigs

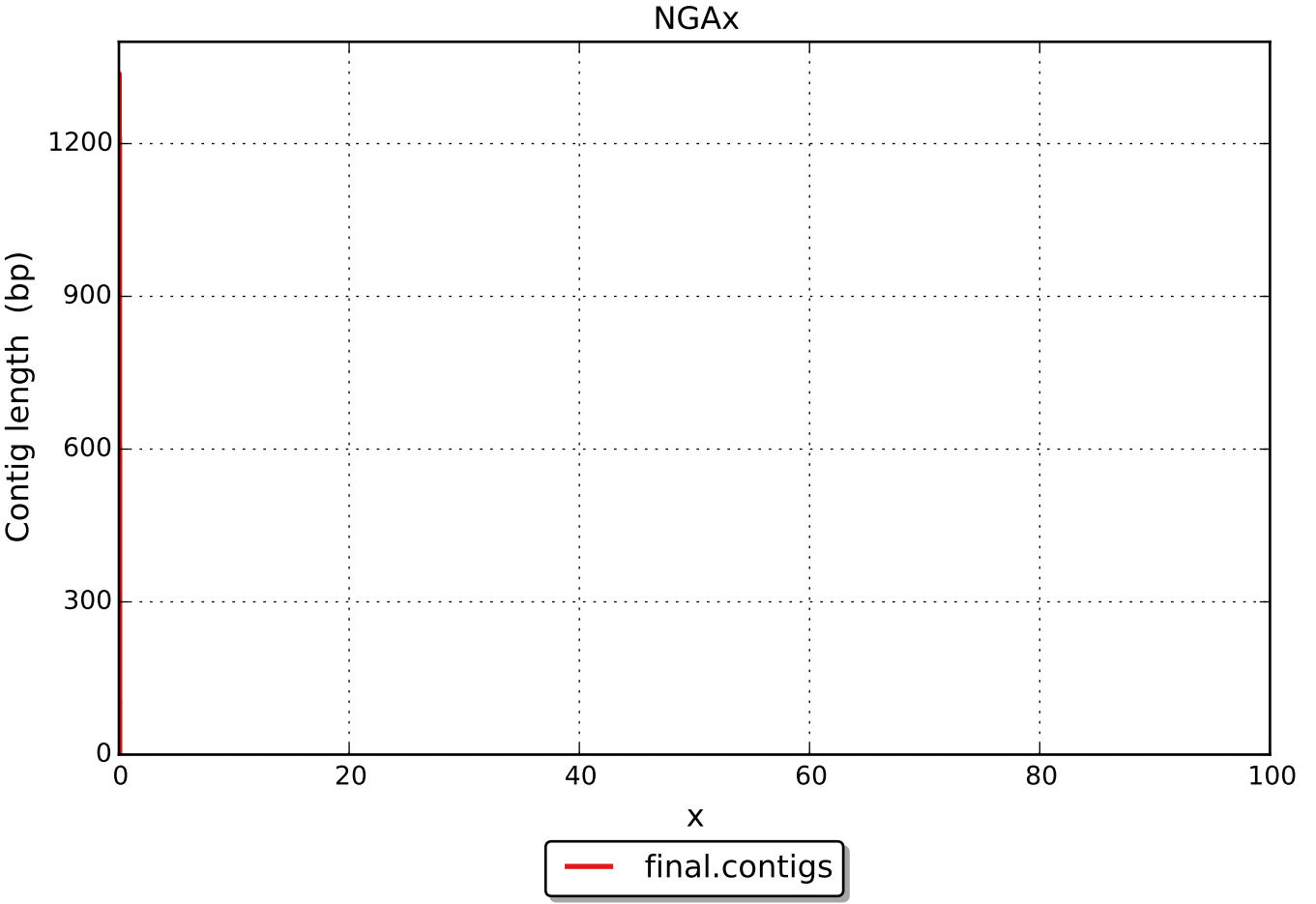

Cumulative length
Cumulative length (kbp)
5000
4000
3000
2000
1000
0
0
200
400
600
800
1000
1200
Contig index
final.contigs
Reference


GC content
windows
3000
2400
1800
1200
600
0
0
20
40
60
80
100
GC (%)
final.contigs
Reference


Misassemblies
5
4
3
2
1
0
final.contigs


Cumulative length (aligned contigs)
Cumulative length (kbp)
5000
4000
3000
2000
1000
0
0
1
2
3
4
Contig index
final.contigs
Reference


NAx
Contig length (bp)
1200
900
600
300
0
0
20
40
60
80
100
x
final.contigs


NGAx
Contig length (bp)
1200
900
600
300
0
0
20
40
60
80
100
x
final.contigs