Report

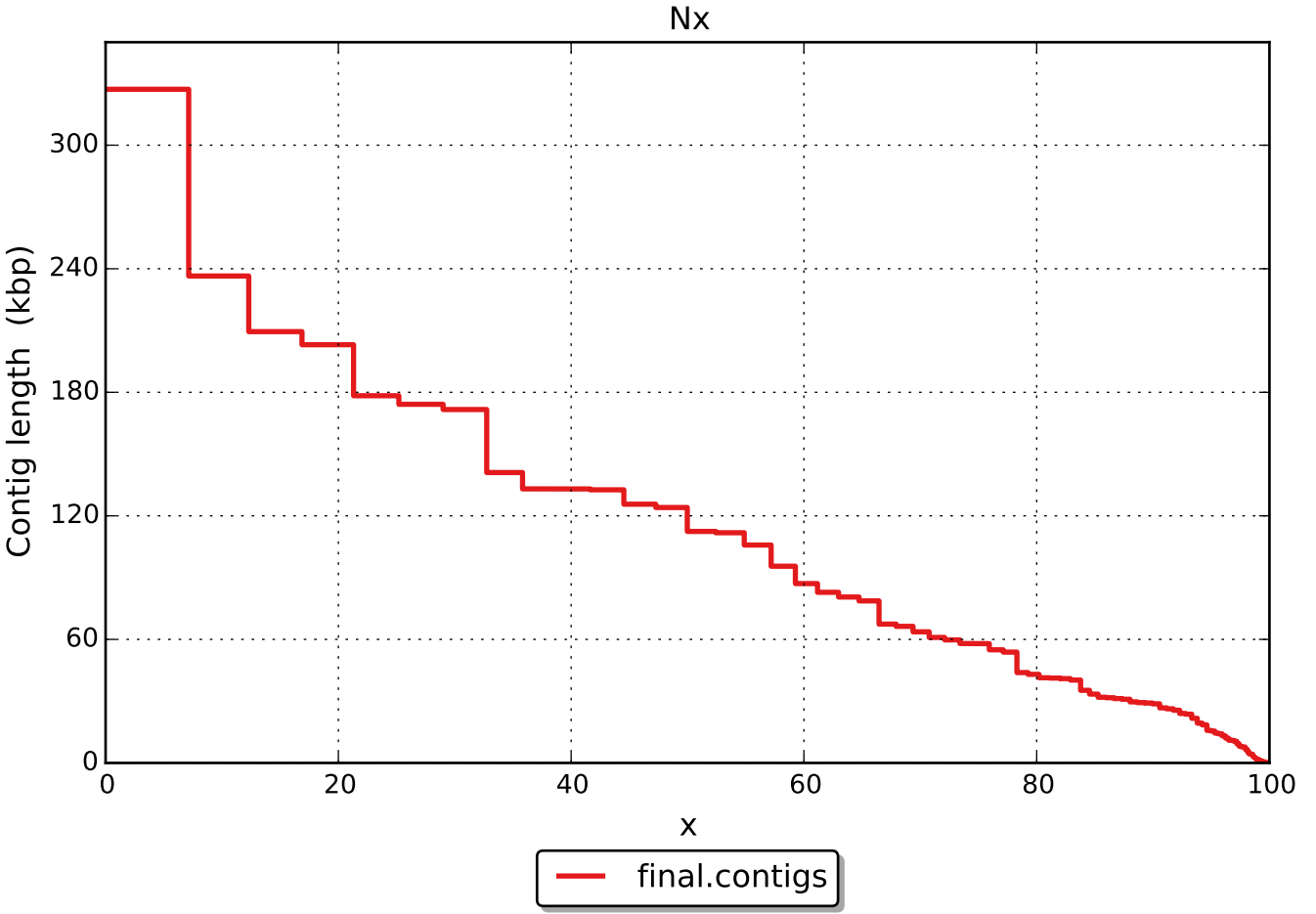
	final.contigs
# contigs (>= 0 bp)	180
# contigs (>= 1000 bp)	93
# contigs (>= 5000 bp)	69
# contigs (>= 10000 bp)	63
# contigs (>= 25000 bp)	49
# contigs (>= 50000 bp)	30
Total length (>= 0 bp)	4581570
Total length (>= 1000 bp)	4550582
Total length (>= 5000 bp)	4498601
Total length (>= 10000 bp)	4452988
Total length (>= 25000 bp)	4228089
Total length (>= 50000 bp)	3587491
# contigs	180
Largest contig	327151
Total length	4581570
Reference length	4641652
GC (%)	50.76
Reference GC (%)	50.79
N50	112430
NG50	112430
N75	57923
NG75	54946
L50	14
LG50	14
L75	28
LG75	29
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# unaligned contigs	0 + 1 part
Unaligned length	163
Genome fraction (%)	98.558
Duplication ratio	1.001
# N's per 100 kbp	0.00
# mismatches per 100 kbp	0.44
# indels per 100 kbp	0.00
Largest alignment	327151
NA50	112430
NGA50	112430
NA75	57923
NGA75	54946
LA50	14
LGA50	14
LA75	28
LGA75	29

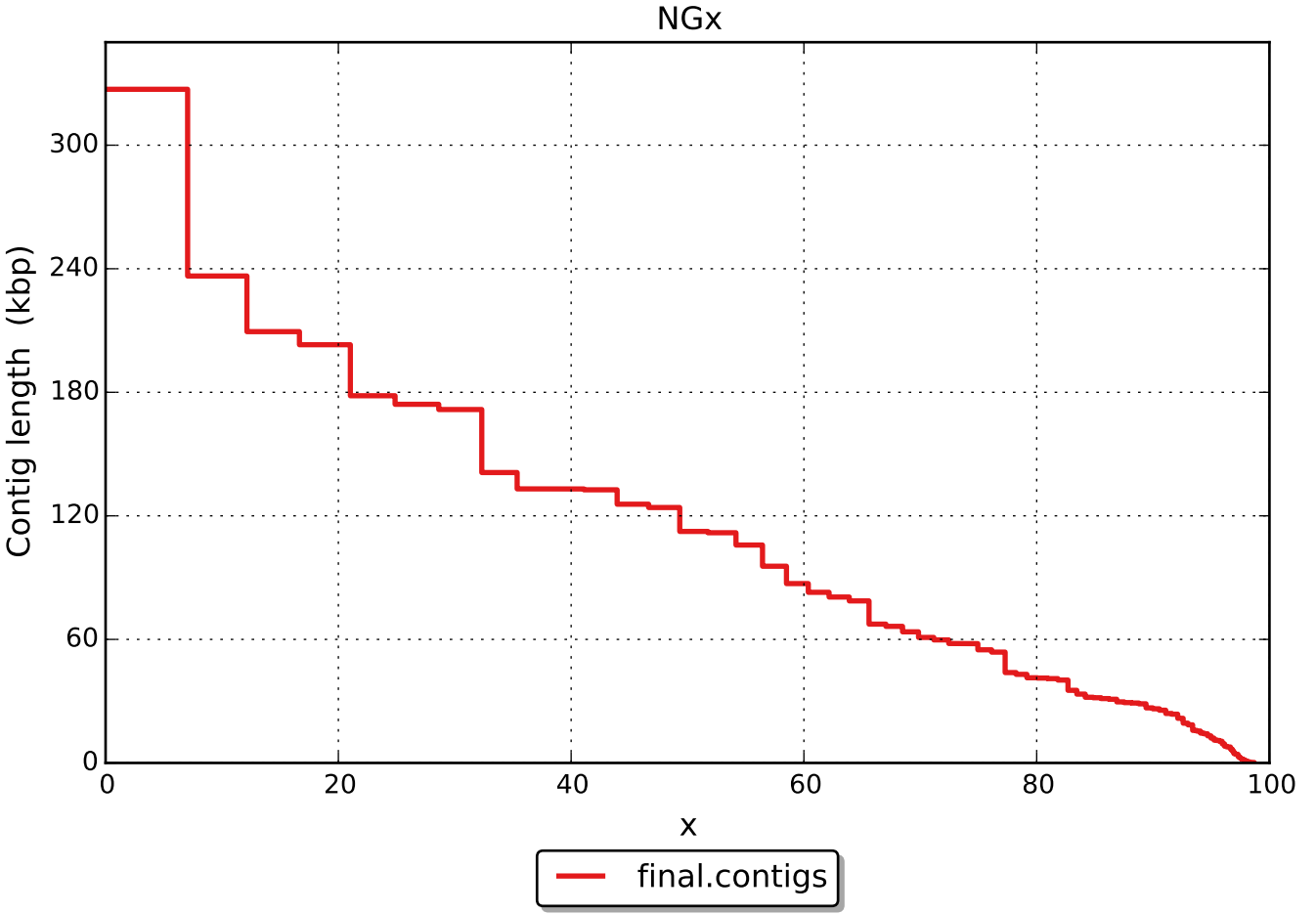
Misassemblies report

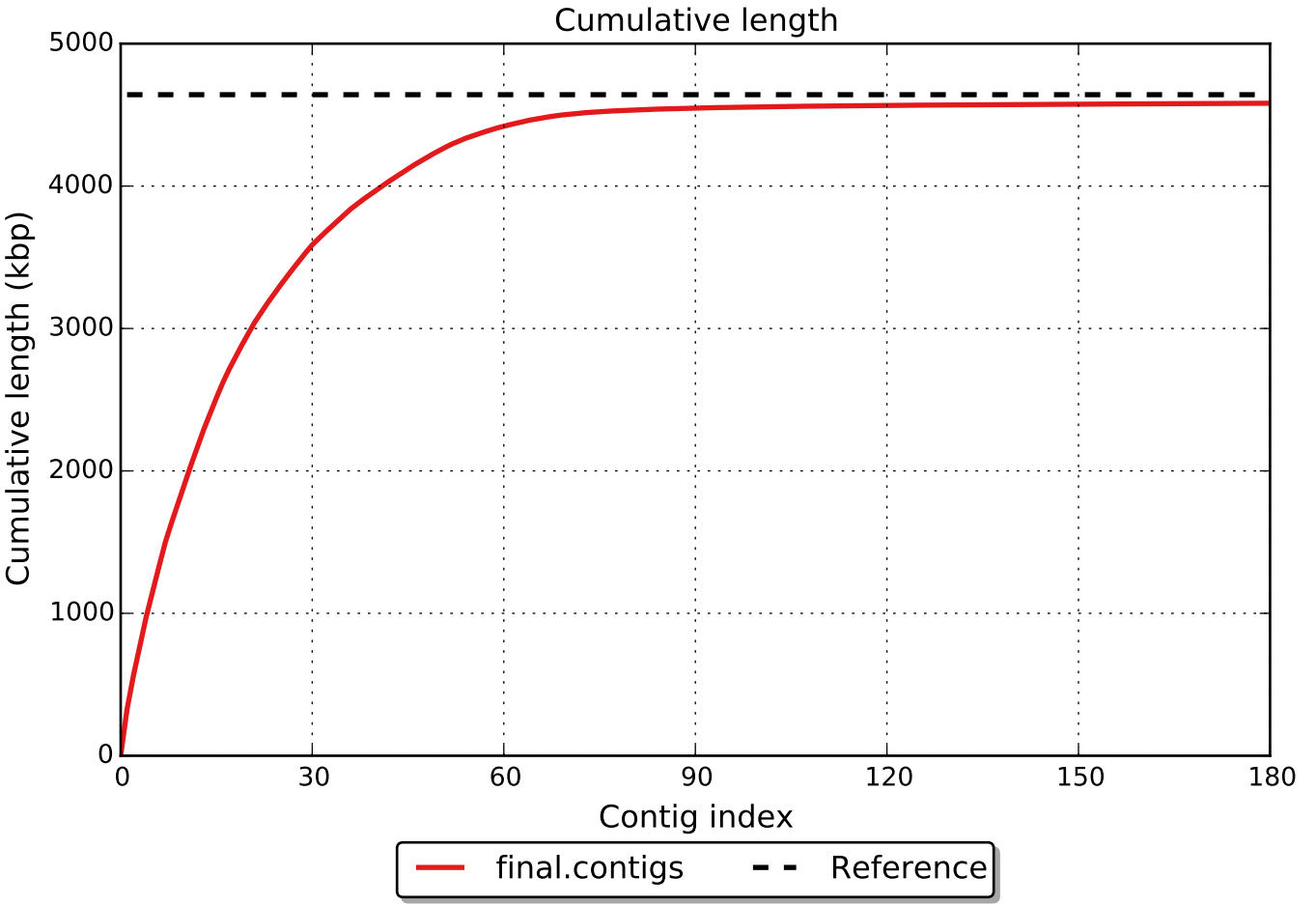
	final.contigs
# misassemblies	0
# relocations	0
# translocations	0
# inversions	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# mismatches	20
# indels	0
# short indels	0
# long indels	0
Indels length	0

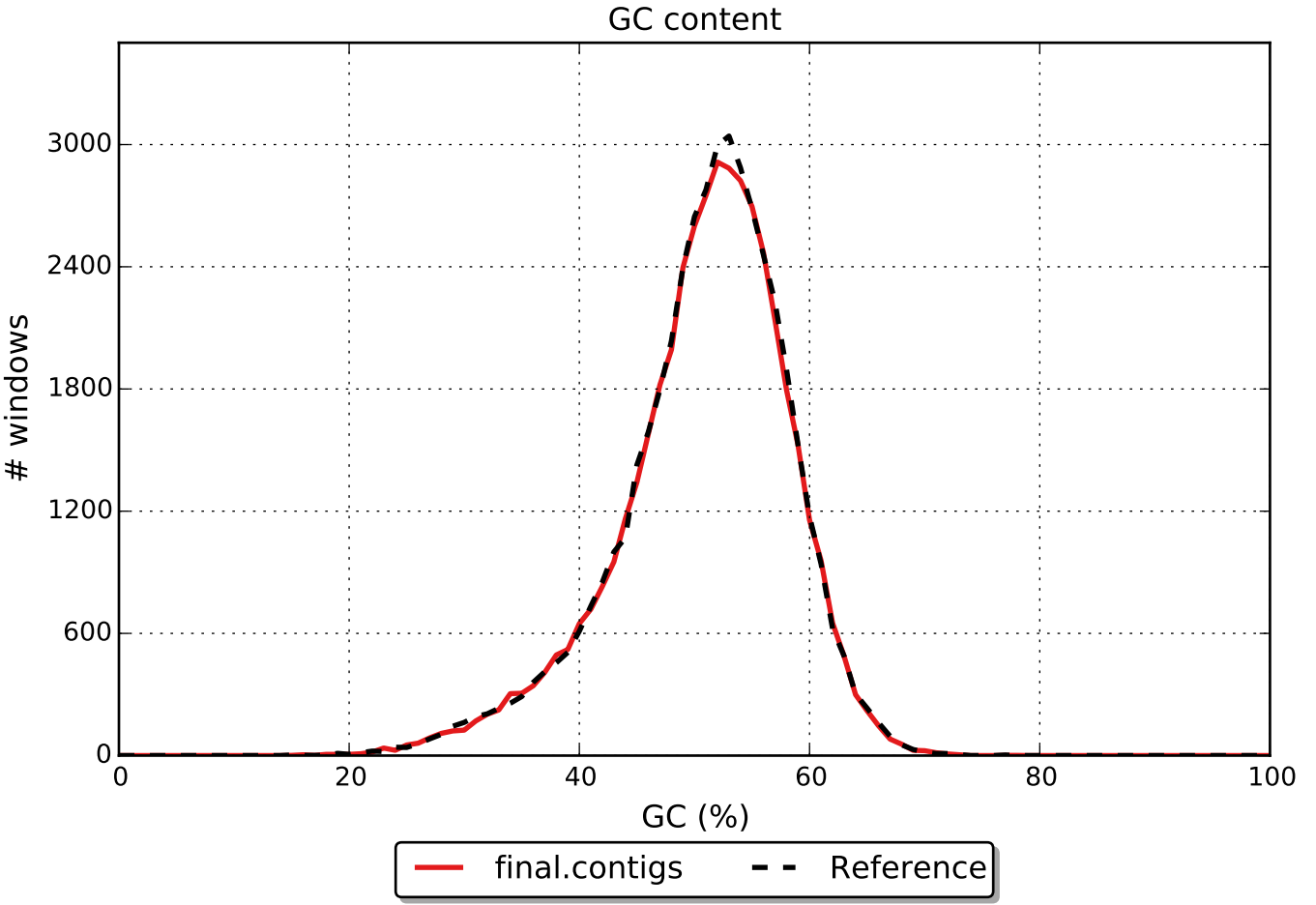
Unaligned report

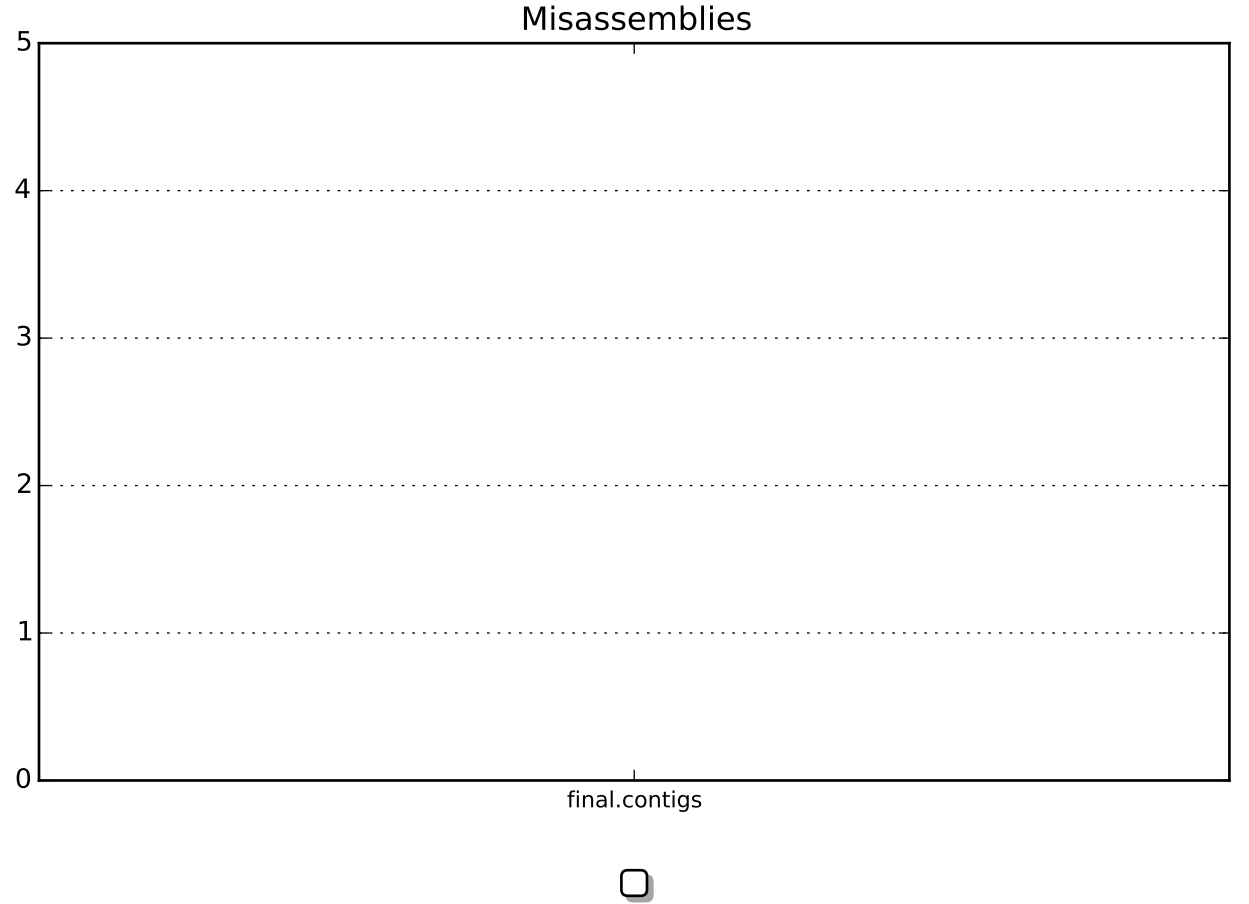
	final.contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	1
# with misassembly	0
# both parts are significant	1
Partially unaligned length	163
# N's	0

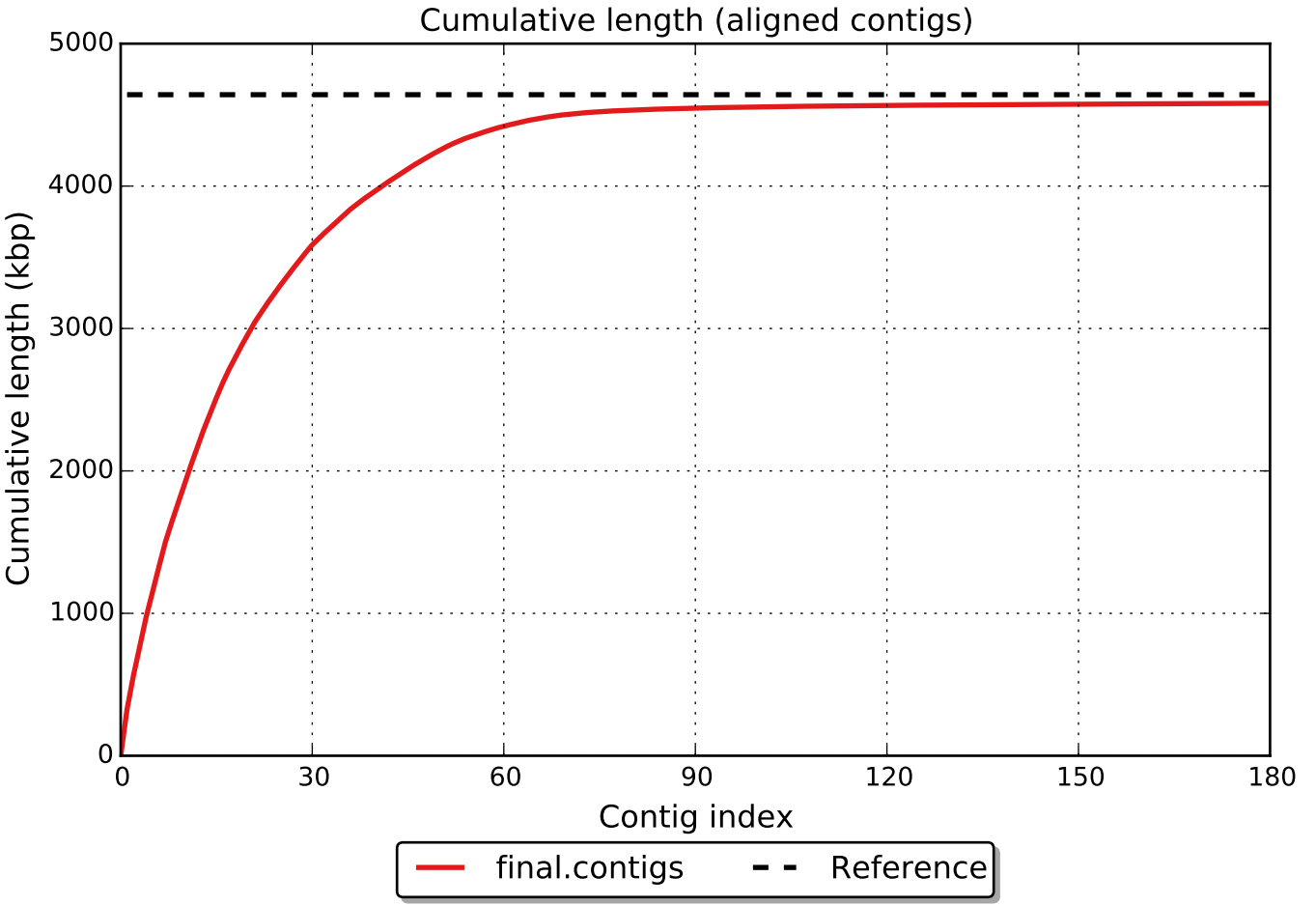

Nx
Contig length (kbp)
300
240
180
120
60
0
0
20
40
60
80
100
x
final.contigs

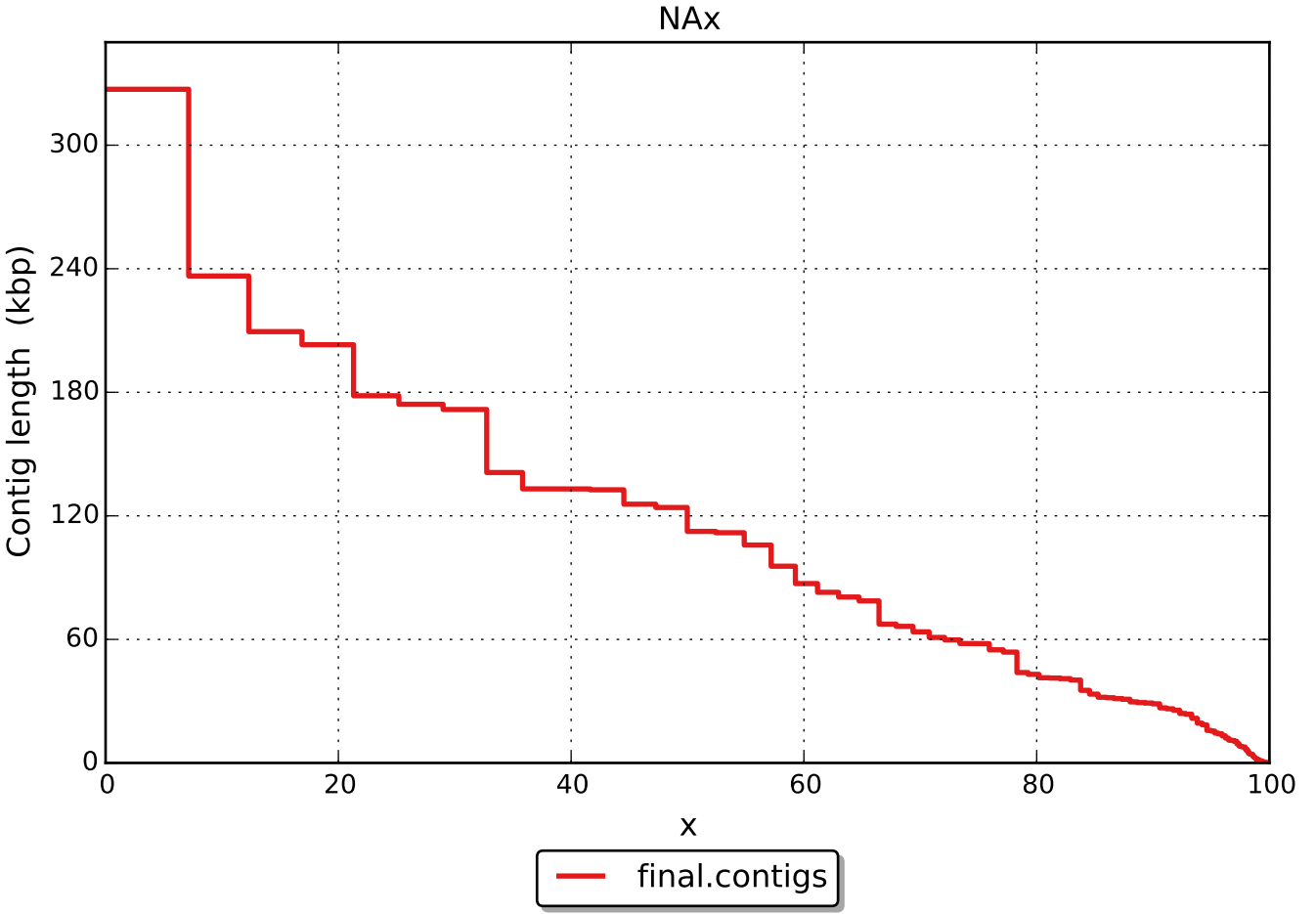

NGx
Contig length (kbp)
300
240
180
120
60
0
0
20
40
60
80
100
x
final.contigs

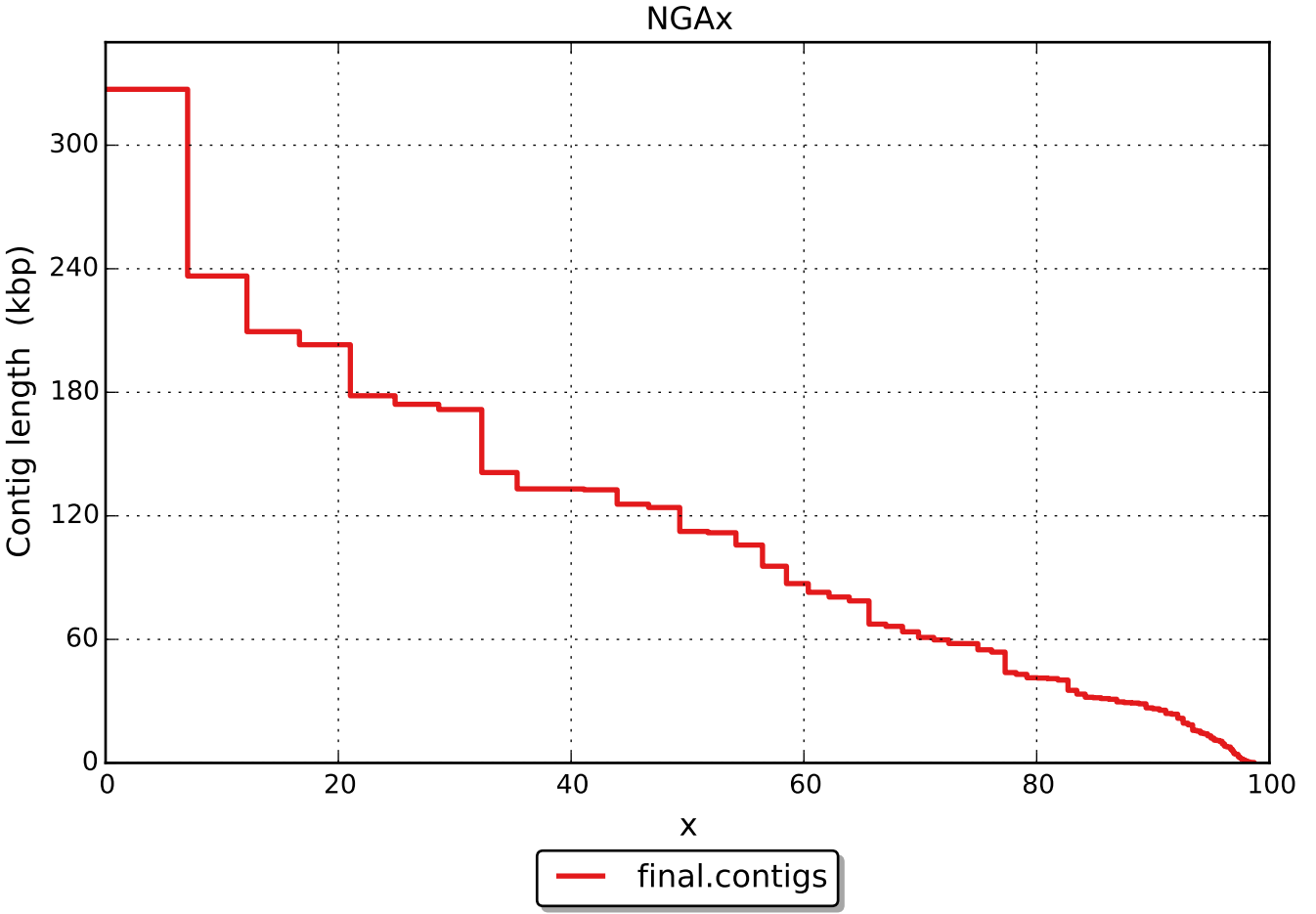

Cumulative length
Cumulative length (kbp)
5000
4000
3000
2000
1000
0
0
30
60
90
120
150
180
Contig index
final.contigs
Reference


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
30
60
90
120
150
180
Contig index
final.contigs
Reference


NAx
Contig length (kbp)
300
240
180
120
60
0
0
20
40
60
80
100
x
final.contigs


NGAx
Contig length (kbp)
300
240
180
120
60
0
0
20
40
60
80
100
x
final.contigs