Report

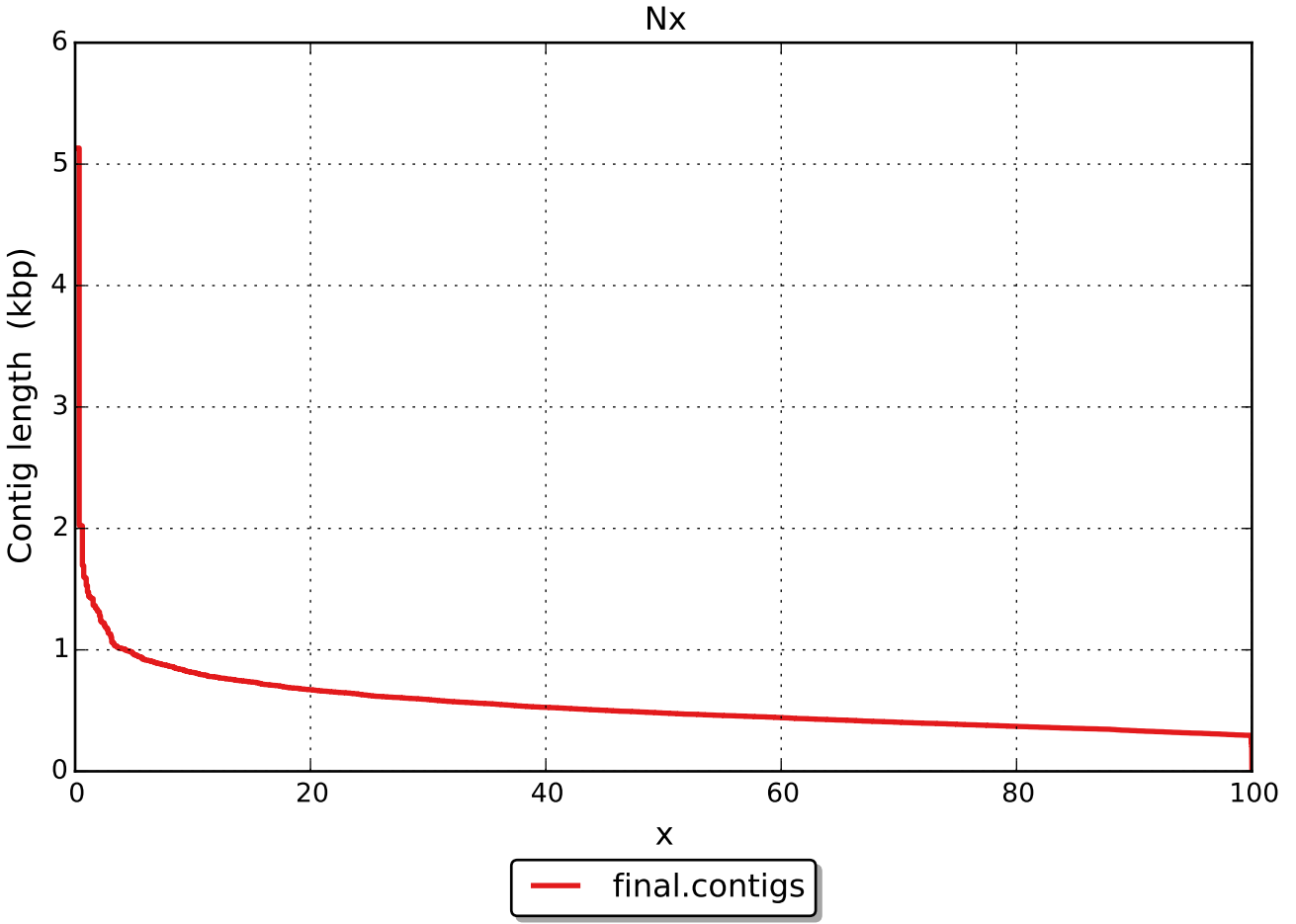
	final.contigs
# contigs (>= 0 bp)	3109
# contigs (>= 1000 bp)	48
# contigs (>= 5000 bp)	1
# contigs (>= 10000 bp)	0
# contigs (>= 25000 bp)	0
# contigs (>= 50000 bp)	0
Total length (>= 0 bp)	1489995
Total length (>= 1000 bp)	63684
Total length (>= 5000 bp)	5132
Total length (>= 10000 bp)	0
Total length (>= 25000 bp)	0
Total length (>= 50000 bp)	0
# contigs	3109
Largest contig	5132
Total length	1489995
Reference length	4641652
GC (%)	50.74
Reference GC (%)	50.79
N50	480
N75	387
L50	1150
L75	2015
# misassemblies	1
# misassembled contigs	1
Misassembled contigs length	1694
# local misassemblies	0
# unaligned contigs	2216 + 14 part
Unaligned length	1070338
Genome fraction (%)	9.026
Duplication ratio	1.002
# N's per 100 kbp	0.00
# mismatches per 100 kbp	621.78
# indels per 100 kbp	0.48
Largest alignment	5132
NGA50	-

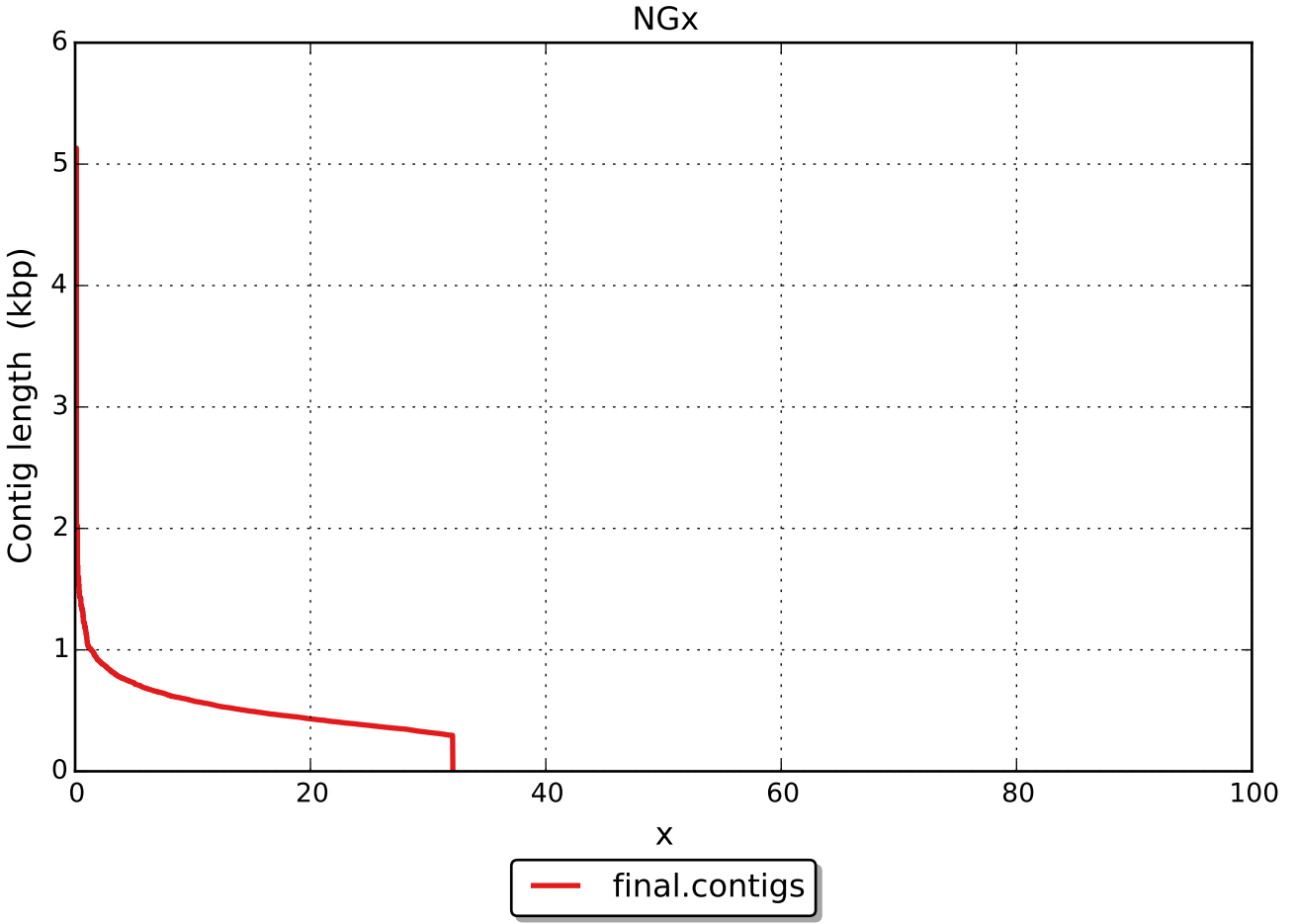
Misassemblies report

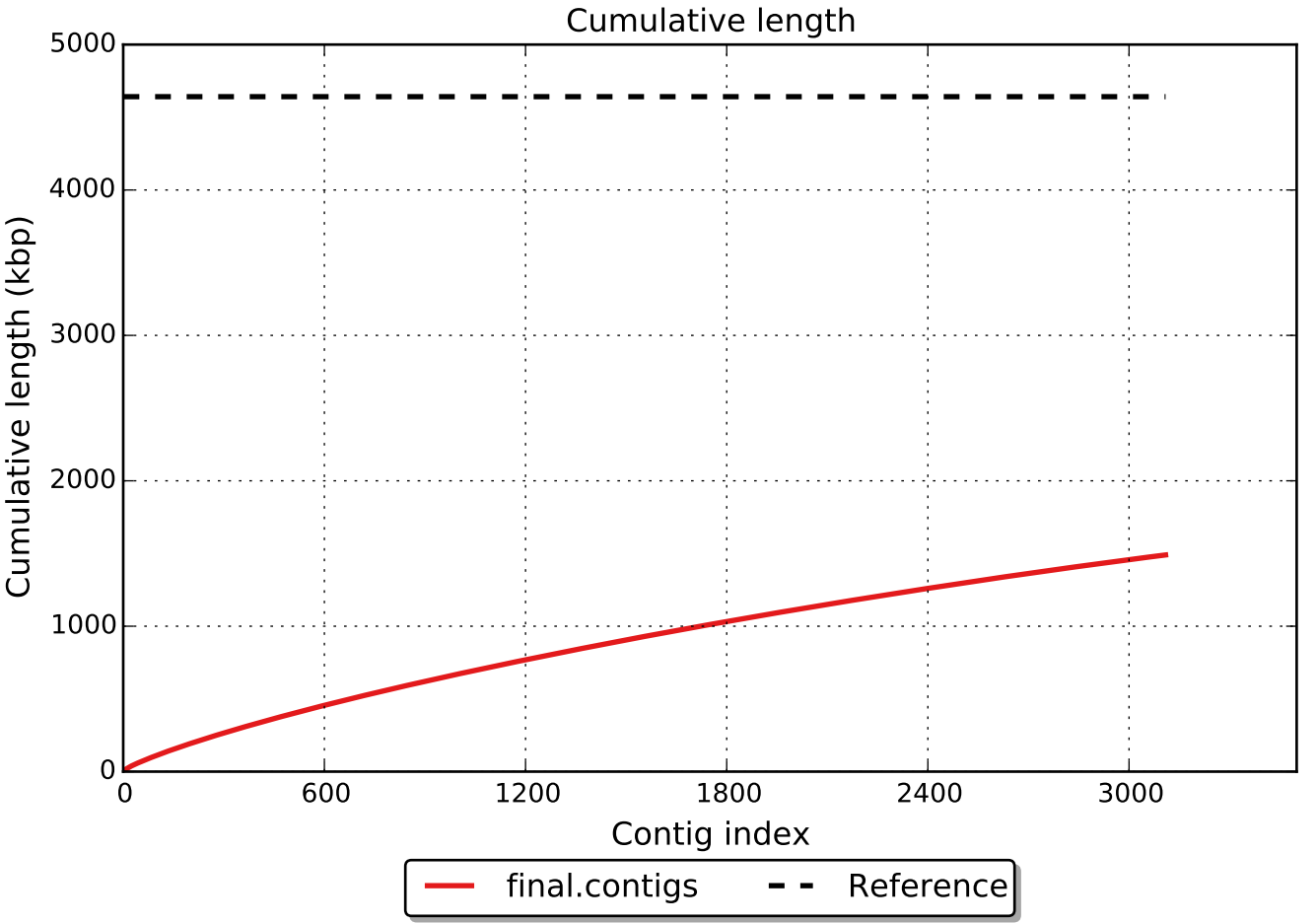
	final.contigs
# misassemblies	1
# relocations	1
# translocations	0
# inversions	0
# misassembled contigs	1
Misassembled contigs length	1694
# local misassemblies	0
# mismatches	2605
# indels	2
# short indels	2
# long indels	0
Indels length	2

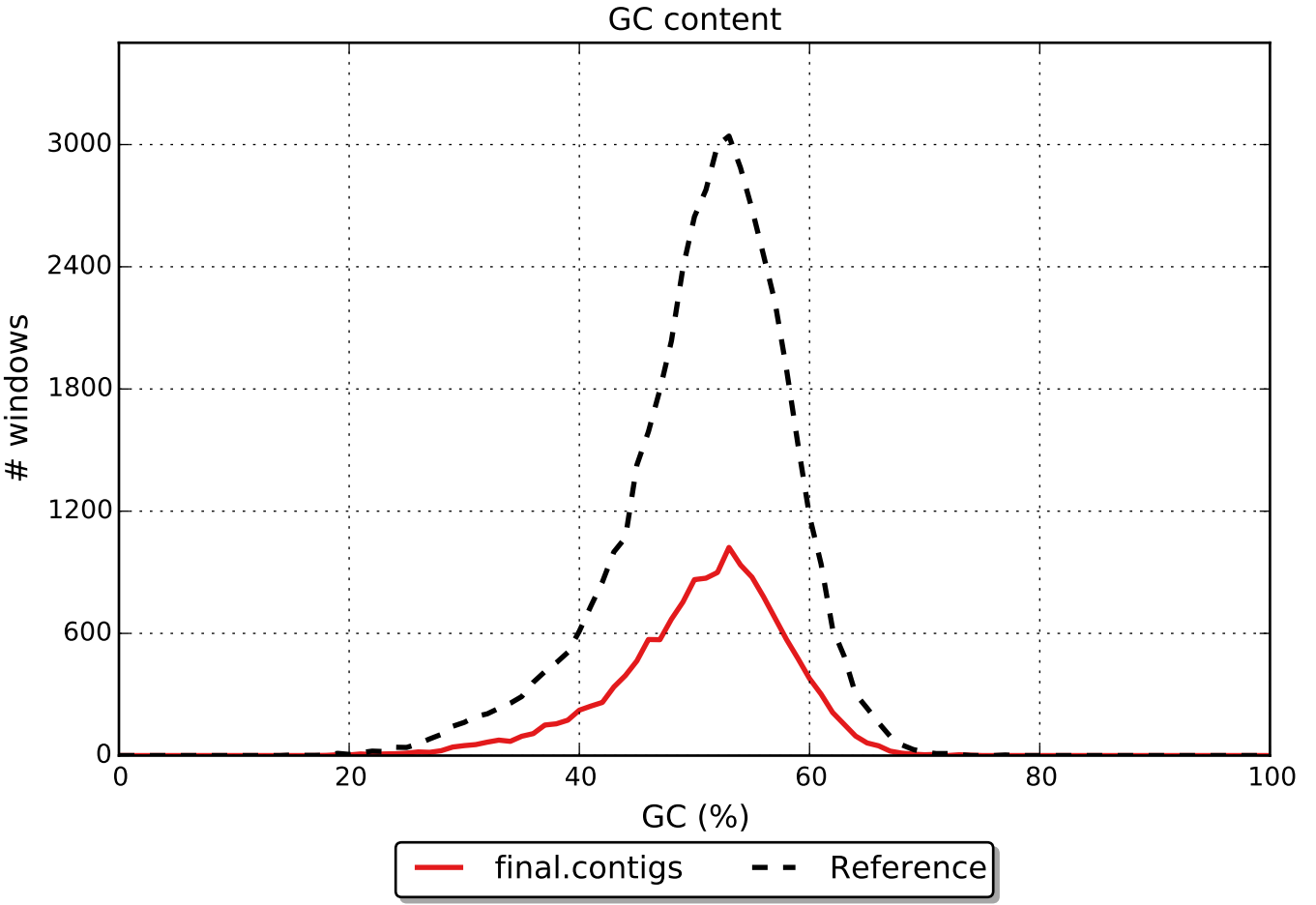
Unaligned report

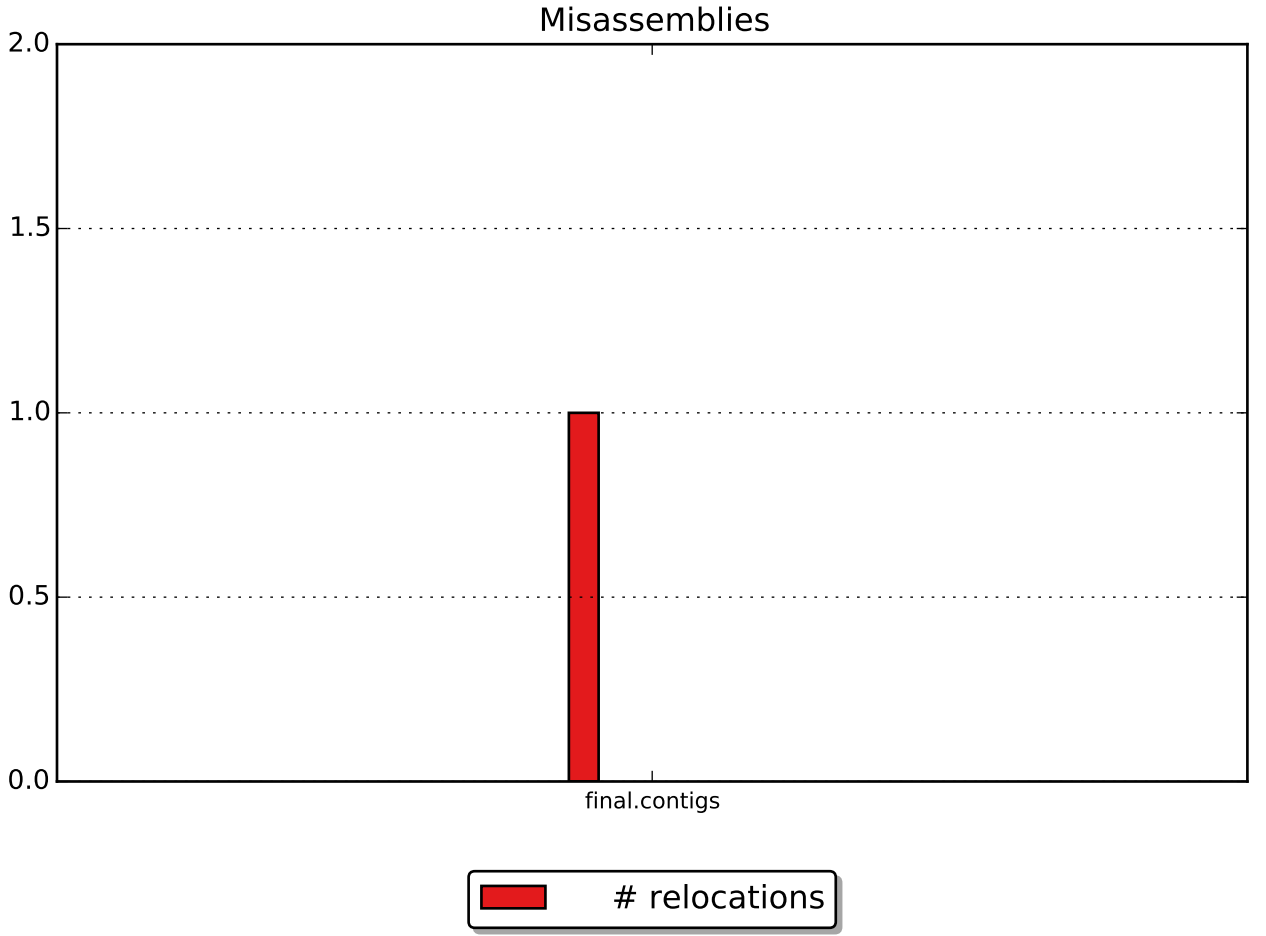
	final.contigs
# fully unaligned contigs	2216
Fully unaligned length	1066246
# partially unaligned contigs	14
# with misassembly	0
# both parts are significant	14
Partially unaligned length	4092
# N's	0

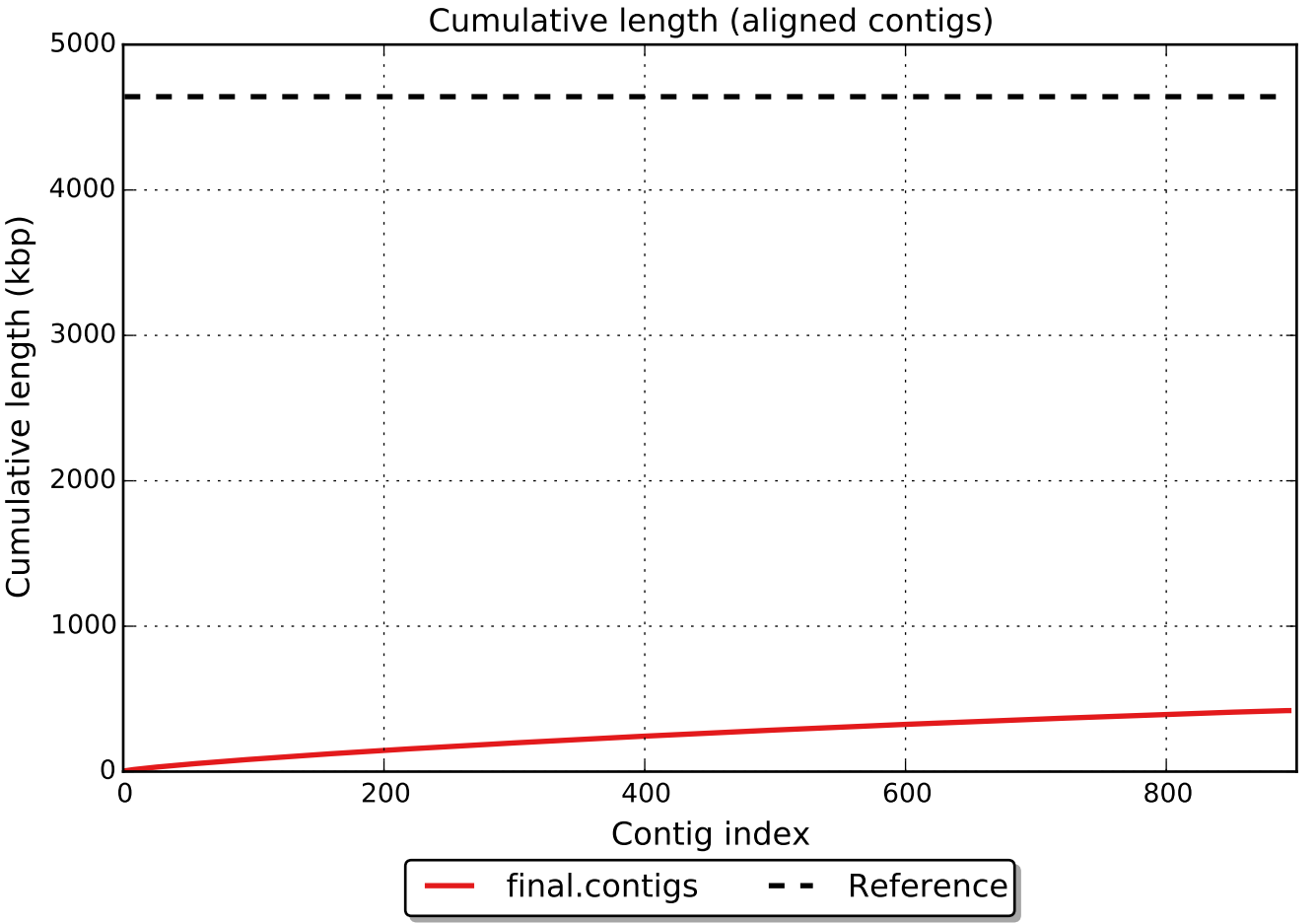

Nx
Contig length (kbp)
0
1
2
3
4
5
6
0
20
40
60
80
100
x
final.contigs

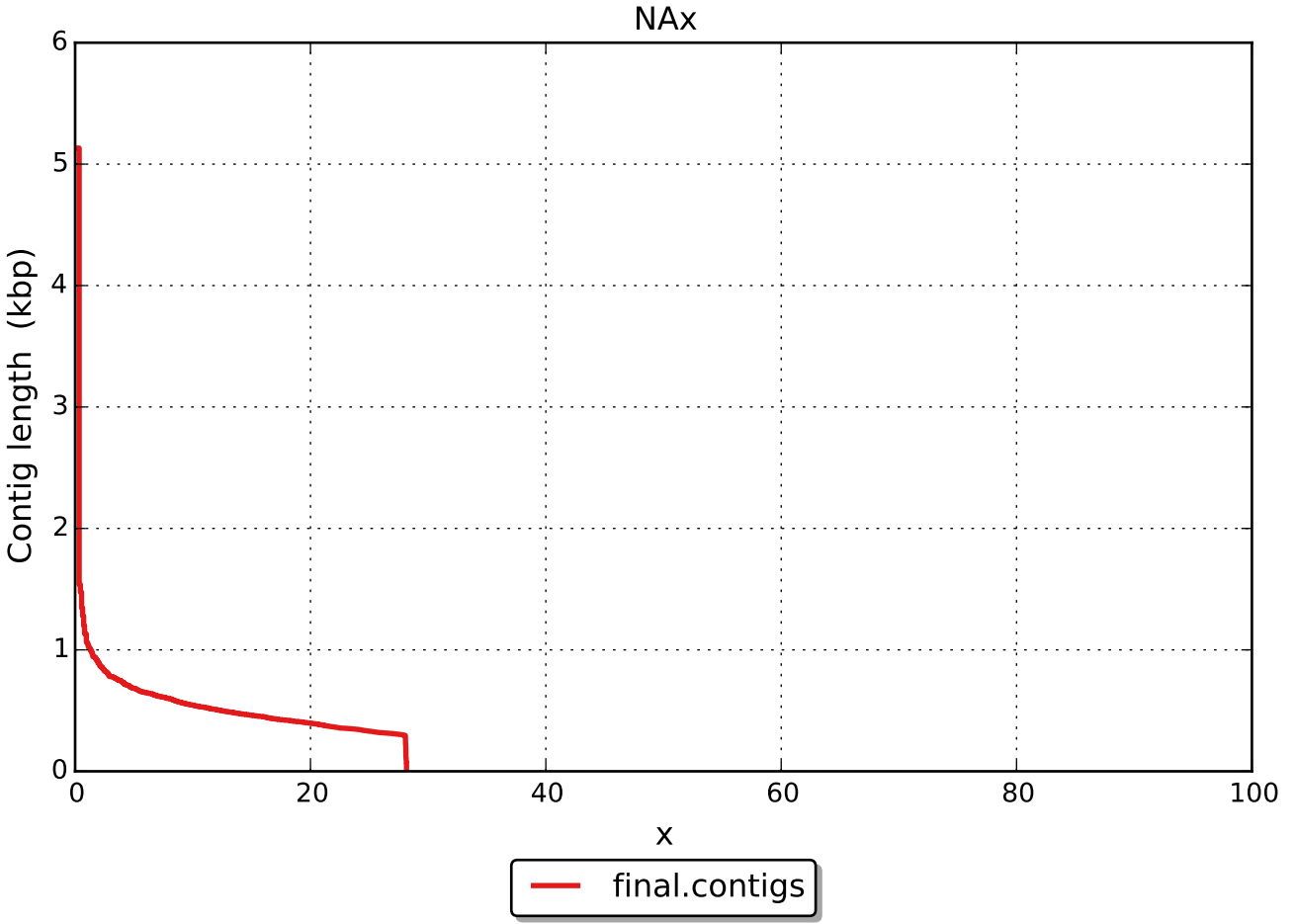

NGx
Contig length (kbp)
0
1
2
3
4
5
6
0
20
40
60
80
100
x
final.contigs

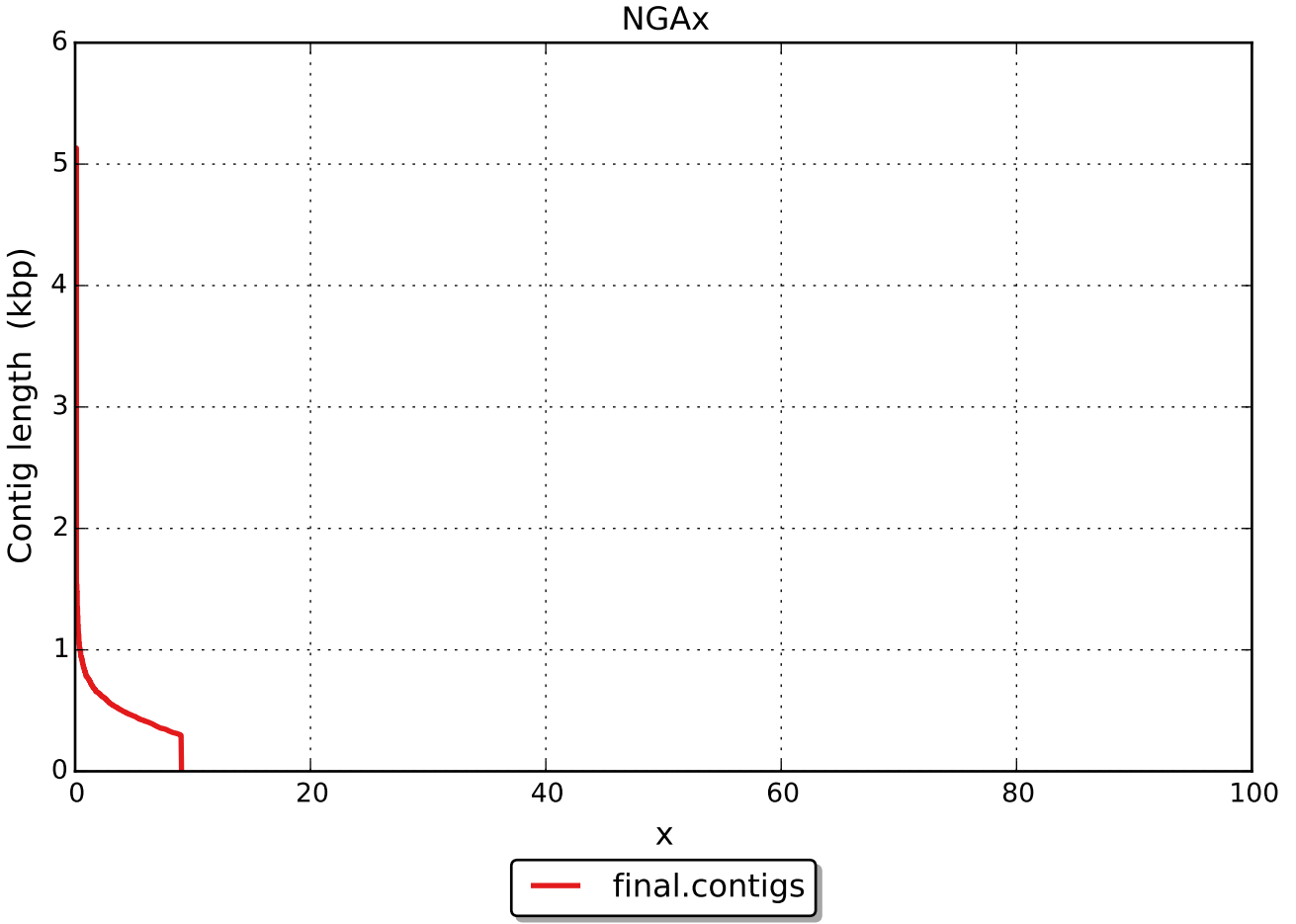

Cumulative length
Cumulative length (kbp)
5000
4000
3000
2000
1000
0
0
600
1200
1800
2400
3000
Contig index
final.contigs
Reference


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


Misassemblies
2.0
1.5
1.0
0.5
0.0
final.contigs
relocations


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


NAx
Contig length (kbp)
0
1
2
3
4
5
6
0
20
40
60
80
100
x
final.contigs


NGAx
Contig length (kbp)
0
1
2
3
4
5
6
0
20
40
60
80
100
x
final.contigs