Report

	final.contigs
# contigs (>= 1000 bp)	898
# contigs (>= 5000 bp)	334
# contigs (>= 10000 bp)	88
# contigs (>= 25000 bp)	4
# contigs (>= 50000 bp)	0
Total length (>= 1000 bp)	4516556
Total length (>= 5000 bp)	3021546
Total length (>= 10000 bp)	1285249
Total length (>= 25000 bp)	107033
Total length (>= 50000 bp)	0
# contigs	1051
Largest contig	27406
Total length	4630410
Reference length	4641652
GC (%)	50.74
Reference GC (%)	50.79
N50	6702
NG50	6679
N75	3892
NG75	3875
L50	214
LG50	215
L75	438
LG75	440
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	3
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	97.820
Duplication ratio	1.020
# N's per 100 kbp	0.00
# mismatches per 100 kbp	22.57
# indels per 100 kbp	0.04
Largest alignment	27406
NA50	6702
NGA50	6679
NA75	3892
NGA75	3875
LA50	214
LGA50	215
LA75	438
LGA75	440

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).
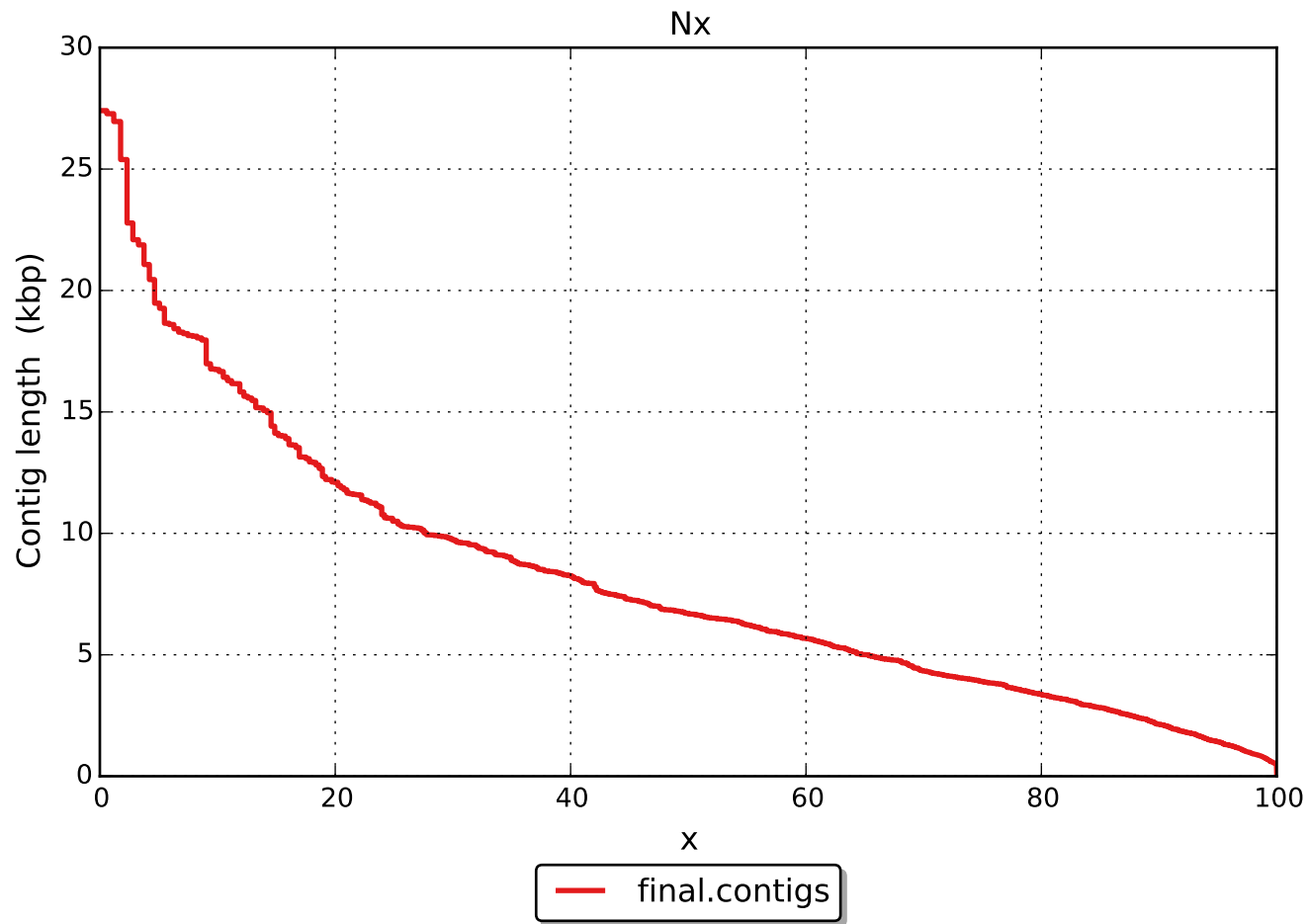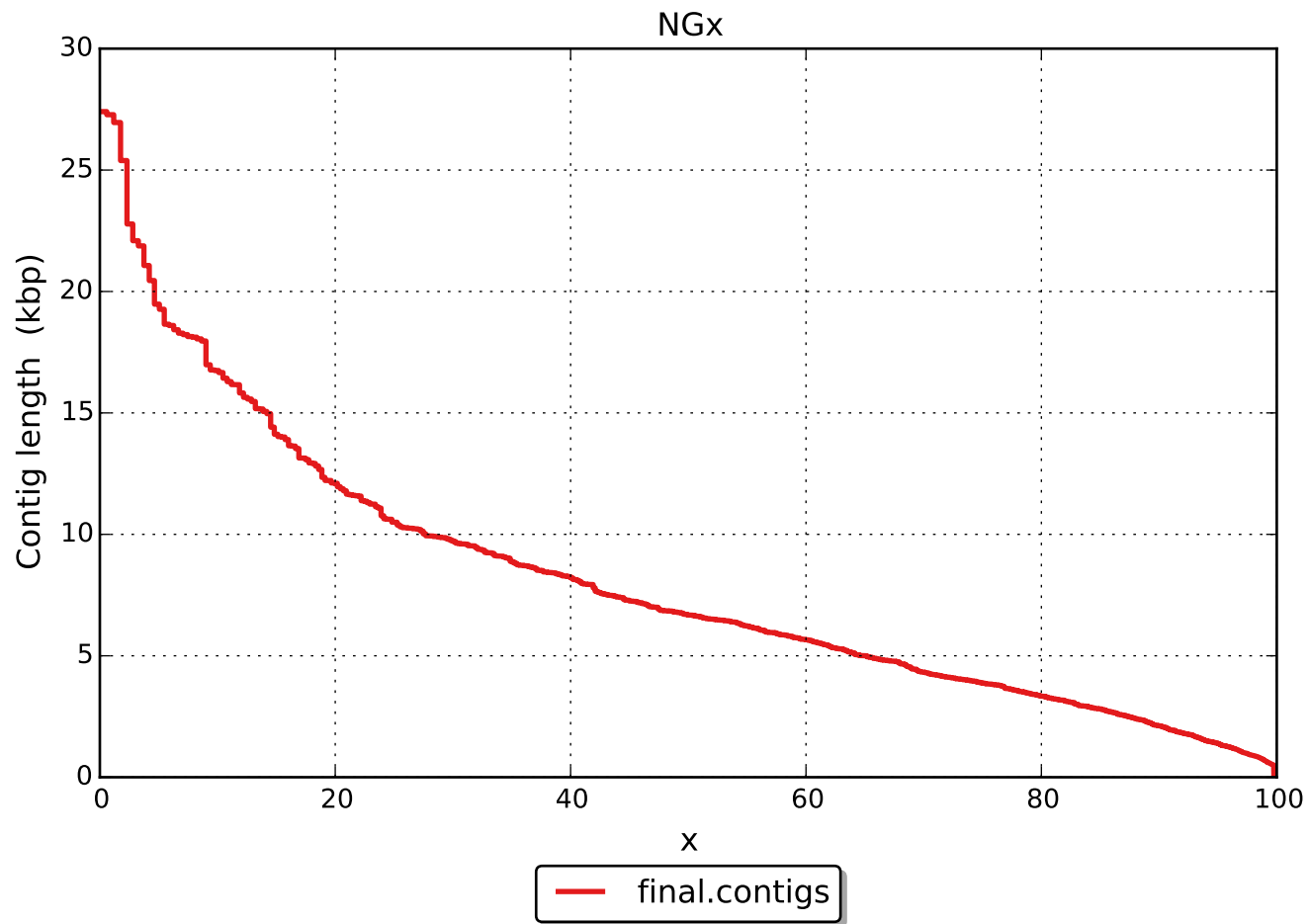
Misassemblies report

	final.contigs
# misassemblies	0
# relocations	0
# translocations	0
# inversions	0
# possibly misassembled contigs	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	3
# mismatches	1025
# indels	2
# short indels	2
# long indels	0
Indels length	2

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).
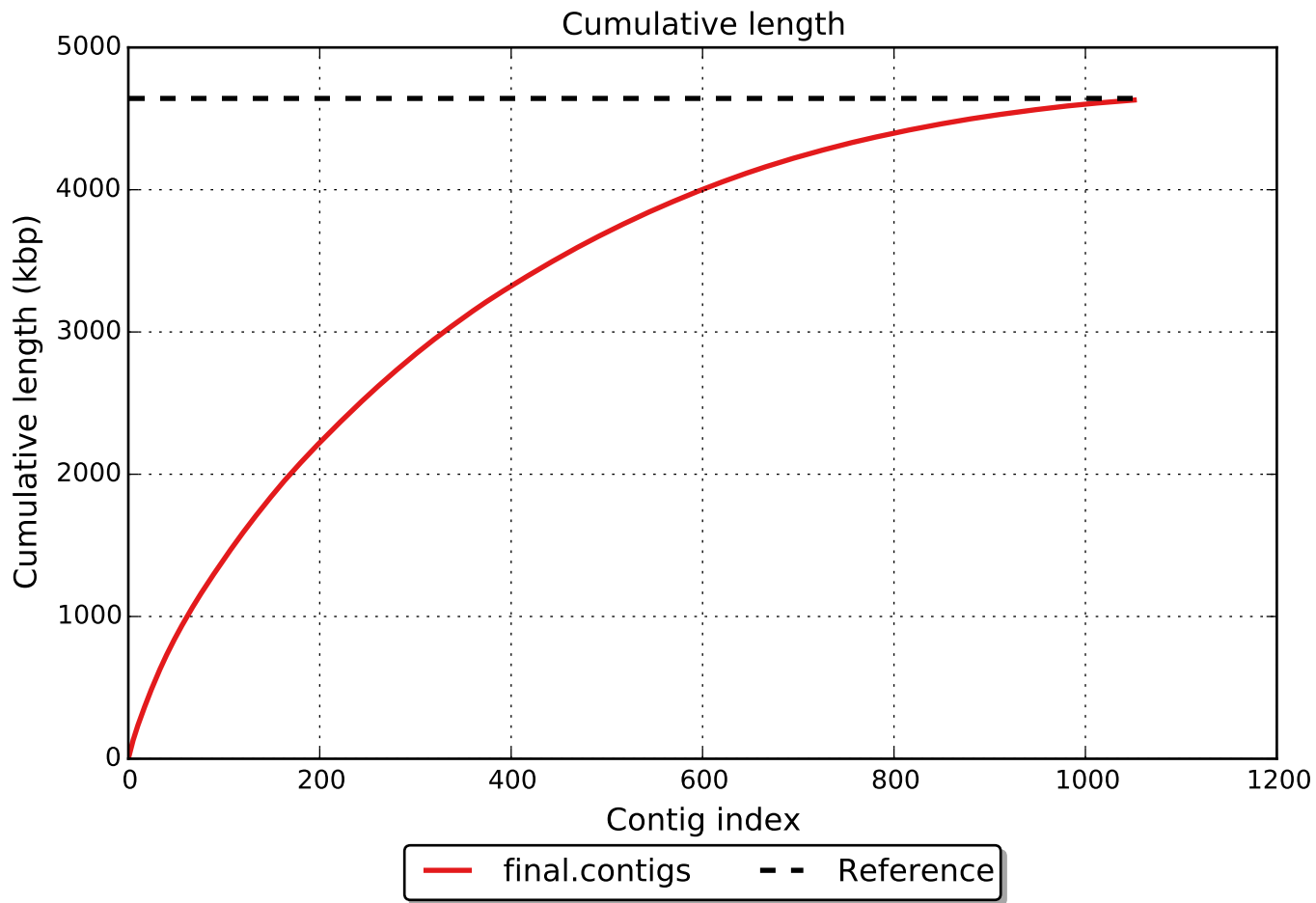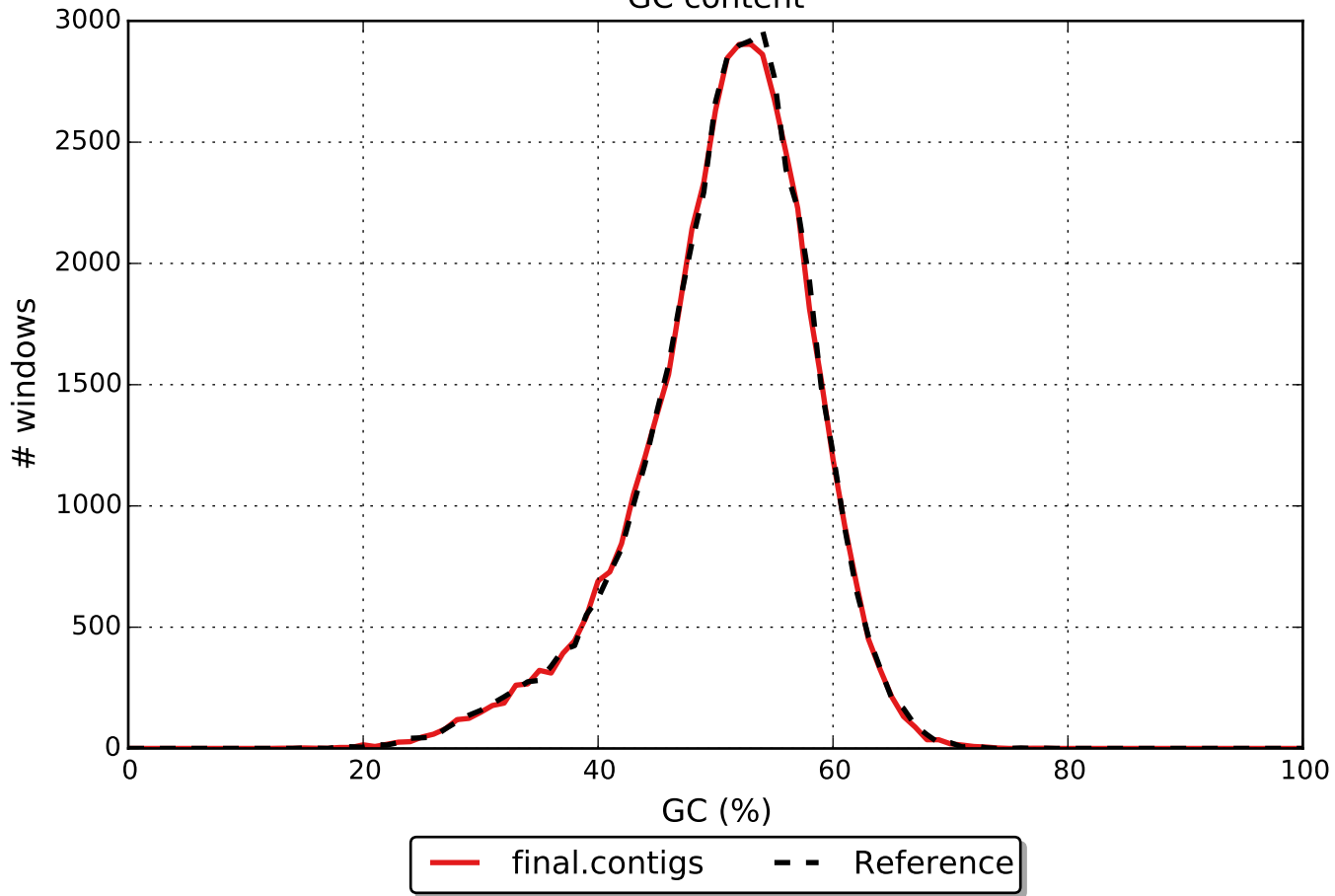
Unaligned report

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

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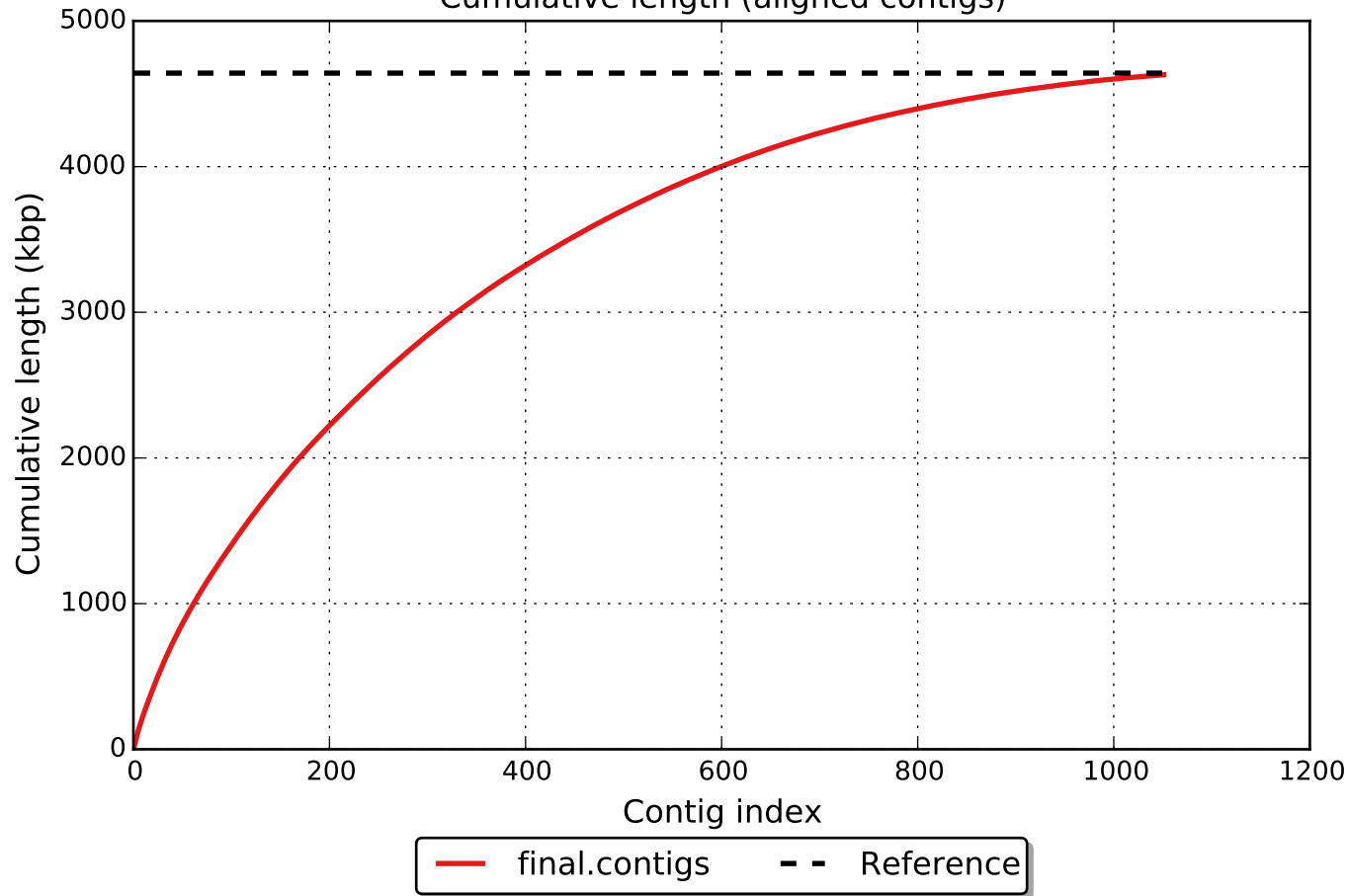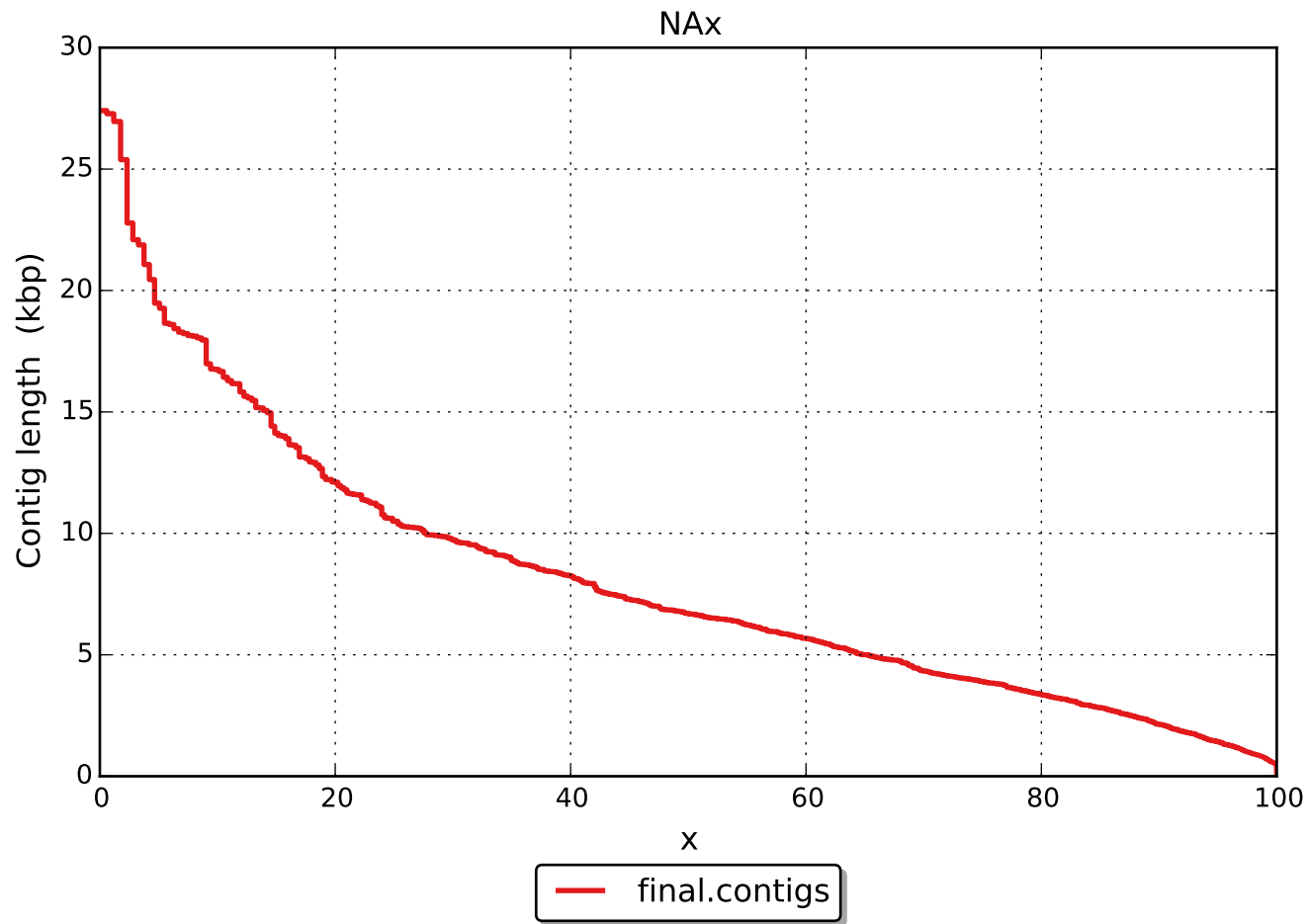(e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

Cumulative length

GC content

windows vs GC (%)

Legend: final.contigs (solid red line), Reference (dashed black line)

Misassemblies

final.contigs

Cumulative length (aligned contigs)

NGAx