

Report

	final.contigs
# contigs (>= 1000 bp)	1500
# contigs (>= 5000 bp)	175
# contigs (>= 10000 bp)	19
# contigs (>= 25000 bp)	0
# contigs (>= 50000 bp)	0
Total length (>= 1000 bp)	4271747
Total length (>= 5000 bp)	1209758
Total length (>= 10000 bp)	231167
Total length (>= 25000 bp)	0
Total length (>= 50000 bp)	0
# contigs	1977
Largest contig	14635
Total length	4625914
Reference length	4641652
GC (%)	50.77
Reference GC (%)	50.79
N50	3161
NG50	3149
N75	1897
NG75	1883
L50	457
LG50	460
L75	931
LG75	937
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	1
# unaligned contigs	0 + 1 part
Unaligned length	58
Genome fraction (%)	96.157
Duplication ratio	1.036
# N's per 100 kbp	0.00
# mismatches per 100 kbp	51.96
# indels per 100 kbp	0.25
Largest alignment	14635
NA50	3161
NGA50	3149
NA75	1897
NGA75	1883
LA50	457
LGA50	460
LA75	931
LGA75	937

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

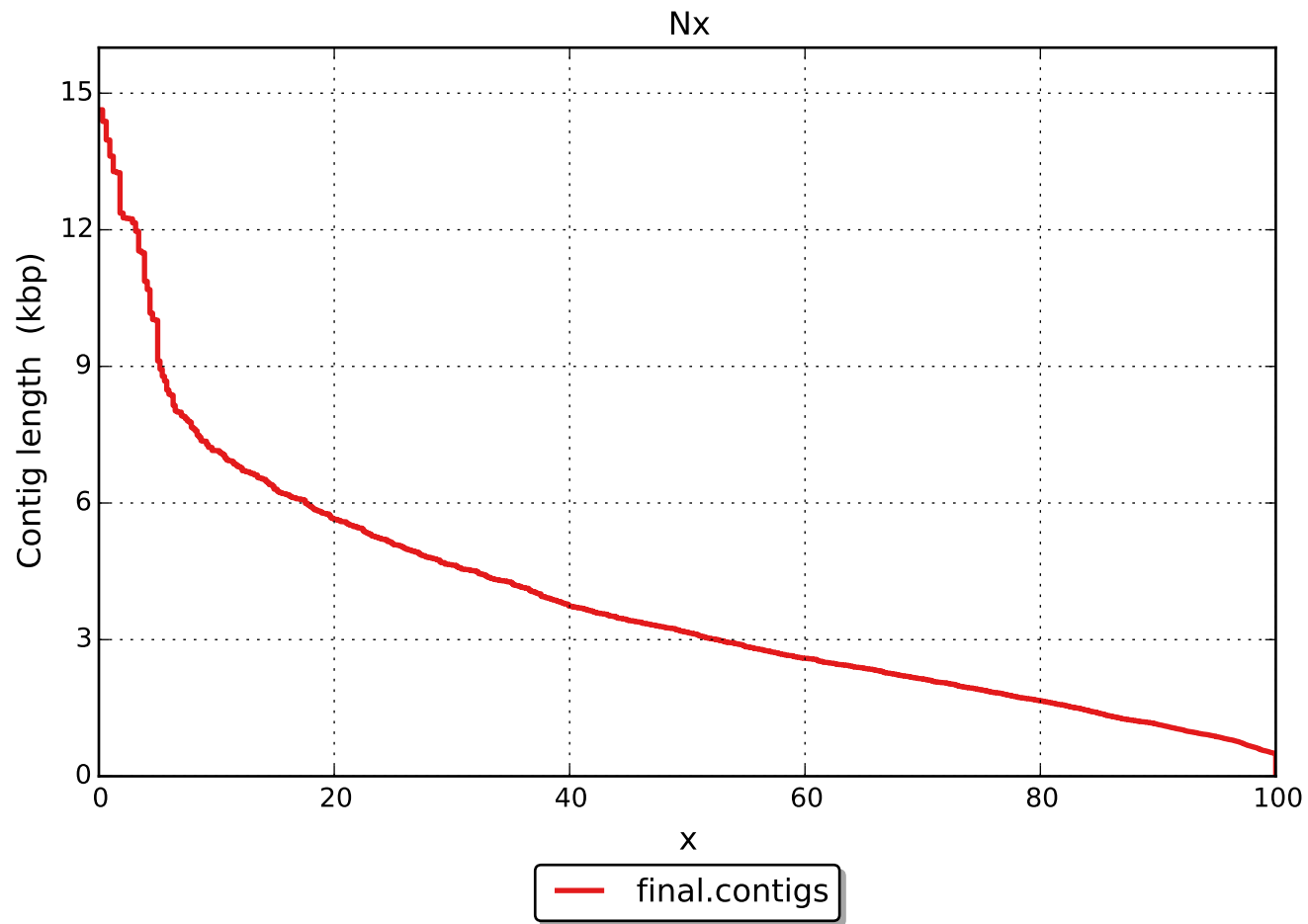
	final.contigs
# misassemblies	0
# relocations	0
# translocations	0
# inversions	0
# possibly misassembled contigs	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	1
# mismatches	2319
# indels	11
# short indels	11
# long indels	0
Indels length	11

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).

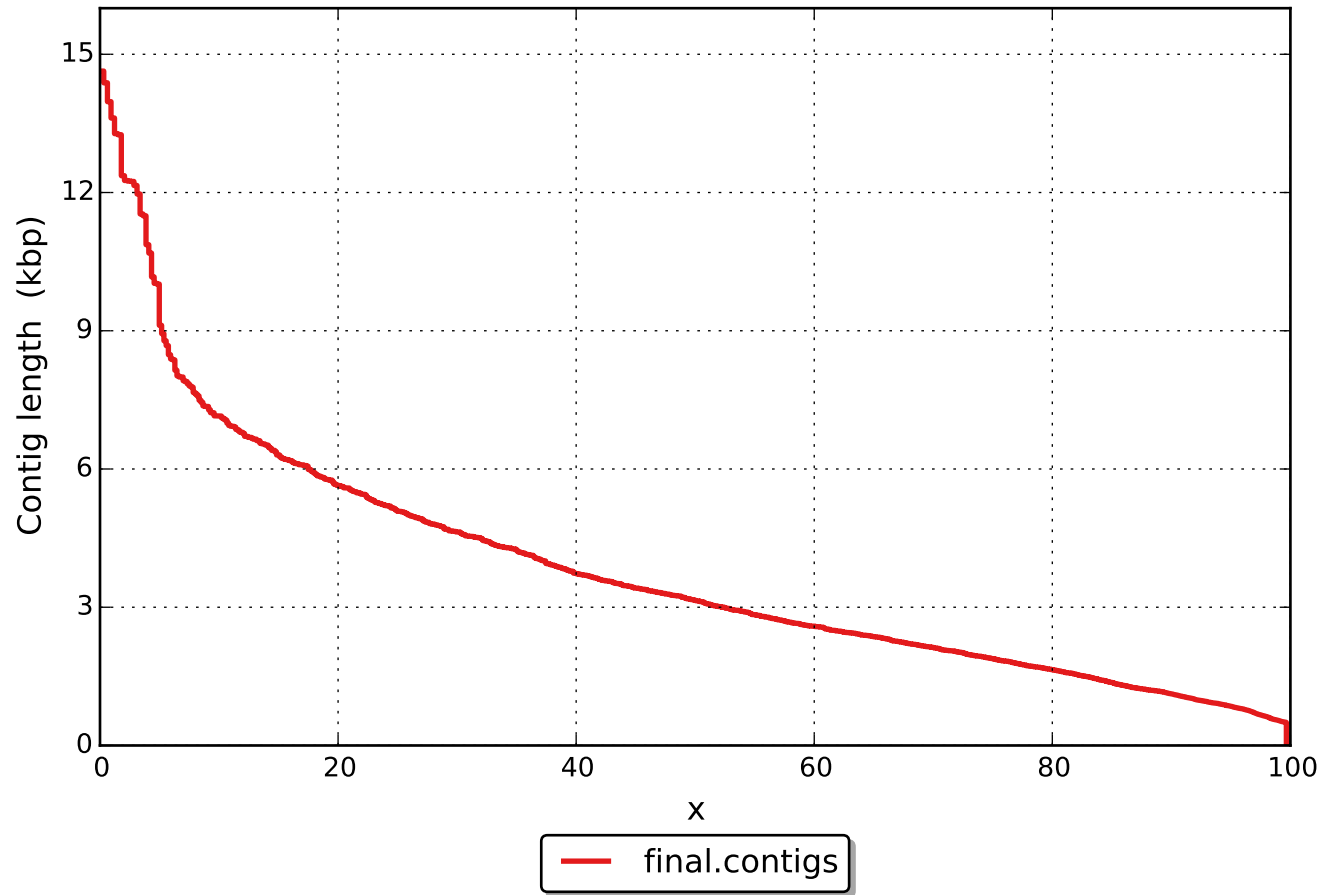
Unaligned report

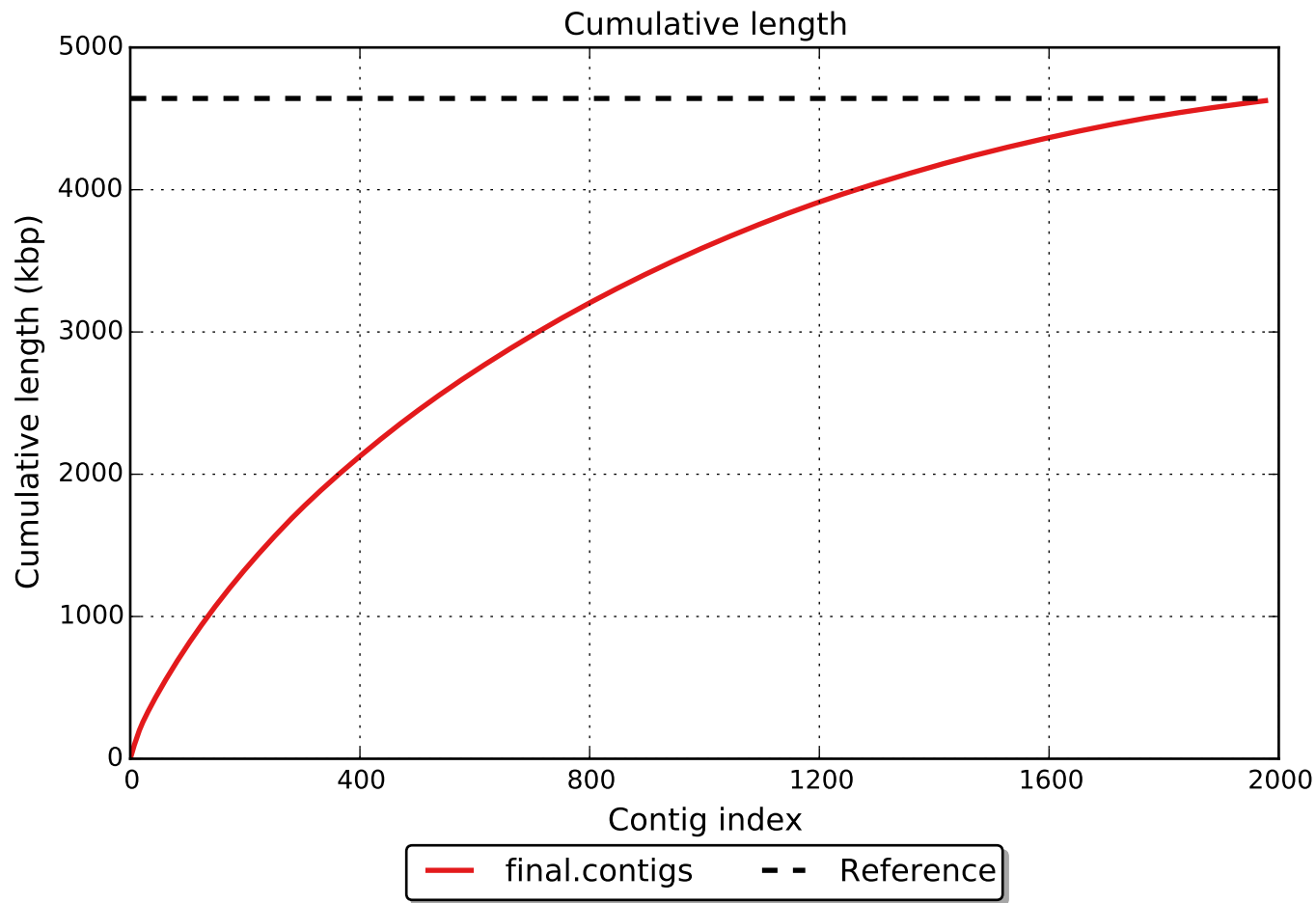
	final.contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	1
# with misassembly	0
# both parts are significant	0
Partially unaligned length	58
# N's	0

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).

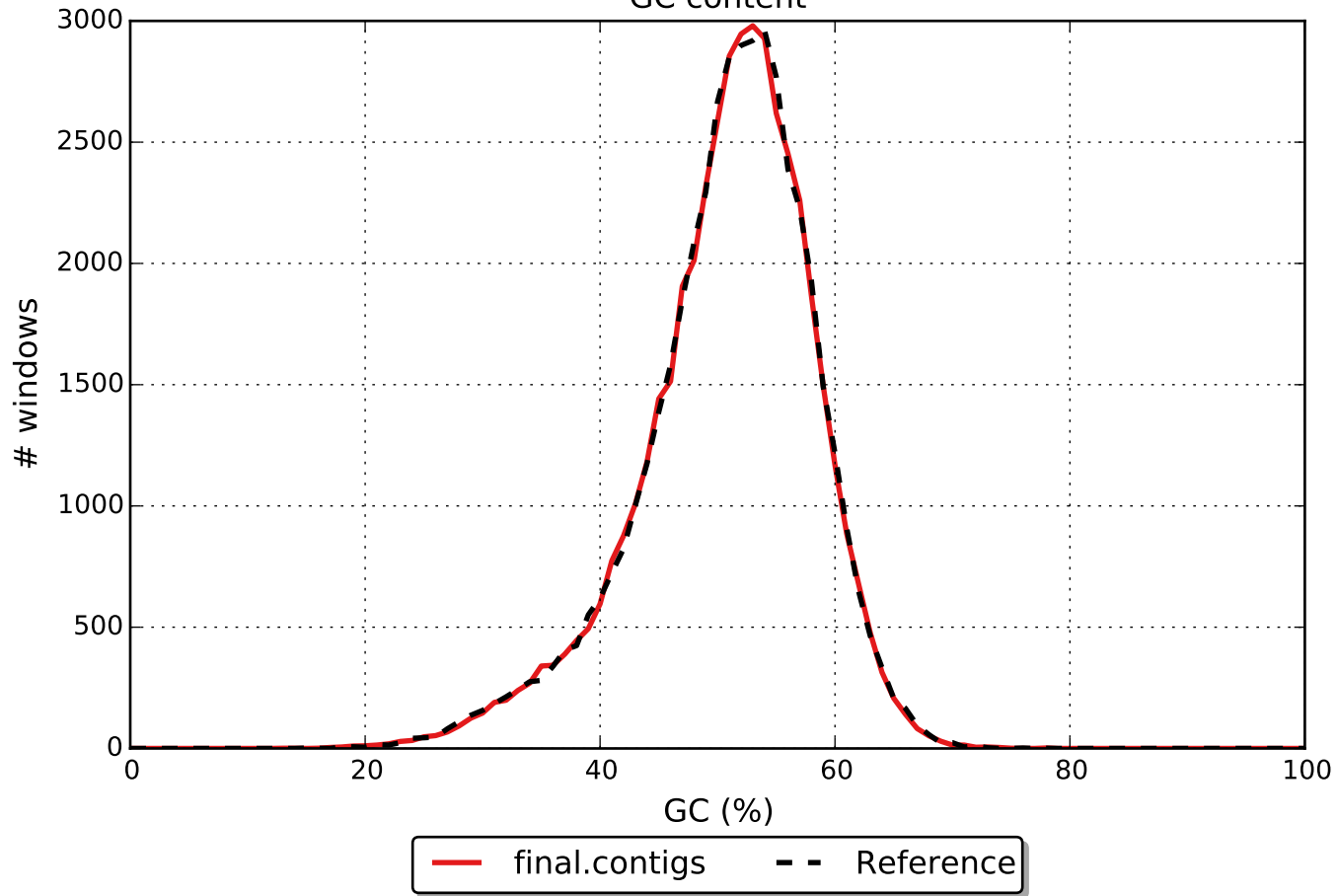


NGx





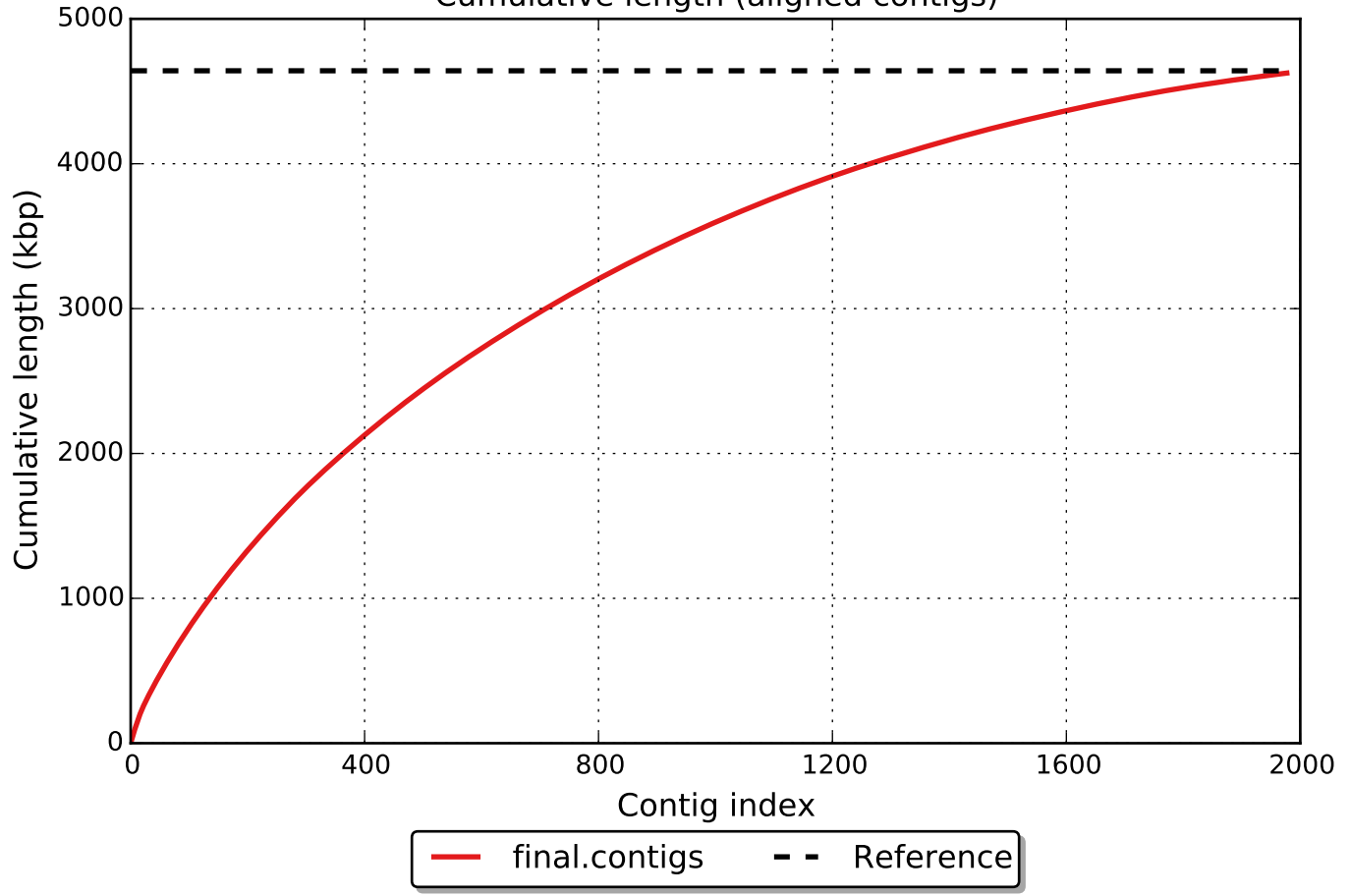
GC content

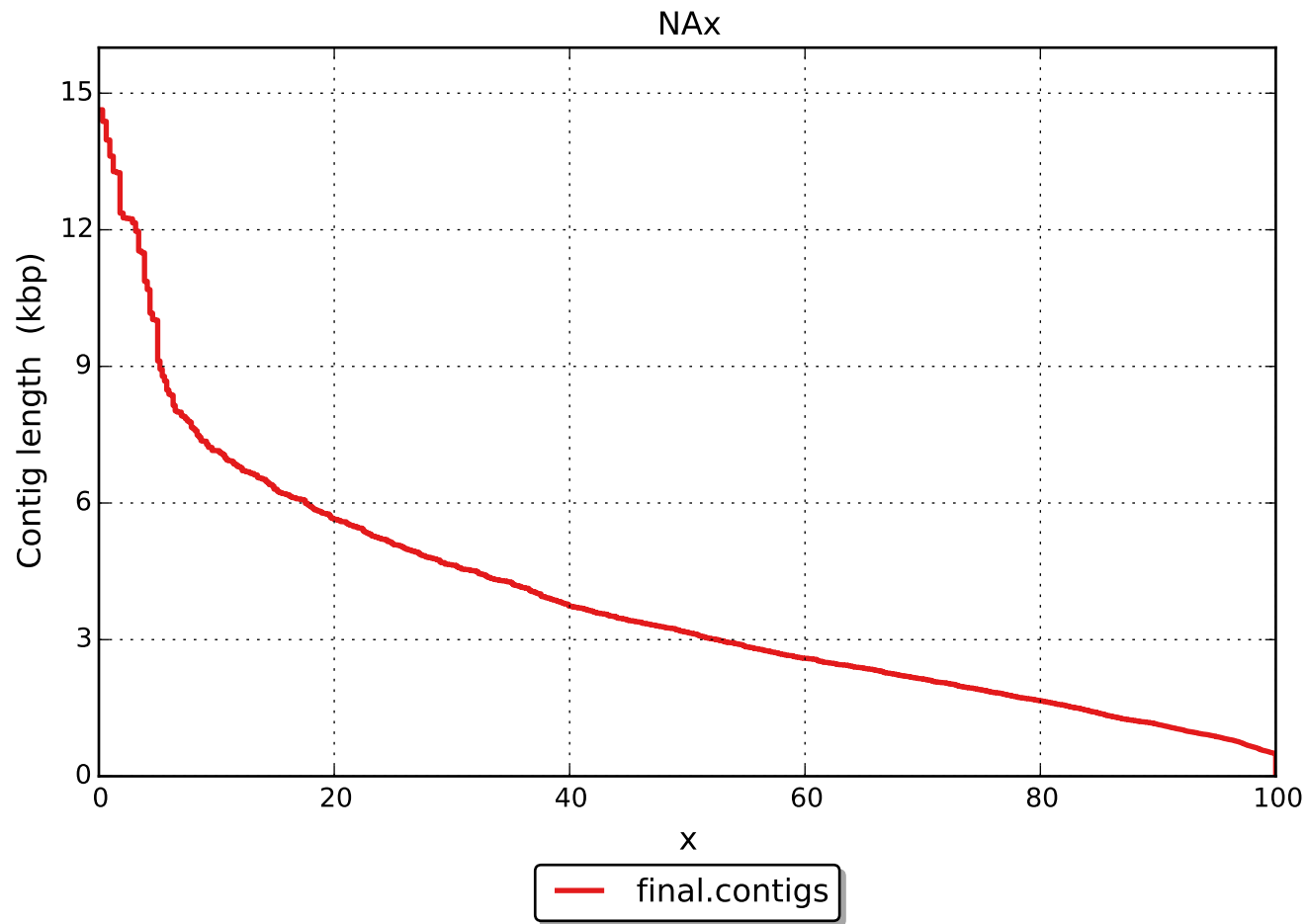


Misassemblies



Cumulative length (aligned contigs)





NGAx

