

Report

	contigs
# contigs (≥ 1000 bp)	59
# contigs (≥ 5000 bp)	47
# contigs (≥ 10000 bp)	44
# contigs (≥ 25000 bp)	41
# contigs (≥ 50000 bp)	29
Total length (≥ 1000 bp)	4829654
Total length (≥ 5000 bp)	4807080
Total length (≥ 10000 bp)	4784053
Total length (≥ 25000 bp)	4745103
Total length (≥ 50000 bp)	4336260
# contigs	69
Largest contig	401996
Total length	4836752
Reference length	4641652
GC (%)	50.78
Reference GC (%)	50.79
N50	174787
NG50	174787
N75	94470
NG75	109022
L50	10
LG50	10
L75	19
LG75	18
# misassemblies	2
# misassembled contigs	2
Misassembled contigs length	69931
# local misassemblies	2
# unaligned contigs	0 + 1 part
Unaligned length	290386
Genome fraction (%)	97.771
Duplication ratio	1.002
# N's per 100 kbp	0.00
# mismatches per 100 kbp	308.19
# indels per 100 kbp	0.77
Largest alignment	315025
NA50	154629
NGA50	165140
NA75	79549
NGA75	82473
LA50	12
LGA50	11
LA75	23
LGA75	21

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

	contigs
# misassemblies	2
# relocations	2
# translocations	0
# inversions	0
# possibly misassembled contigs	1
# misassembled contigs	2
Misassembled contigs length	69931
# local misassemblies	2
# mismatches	13986
# indels	35
# short indels	35
# long indels	0
Indels length	41

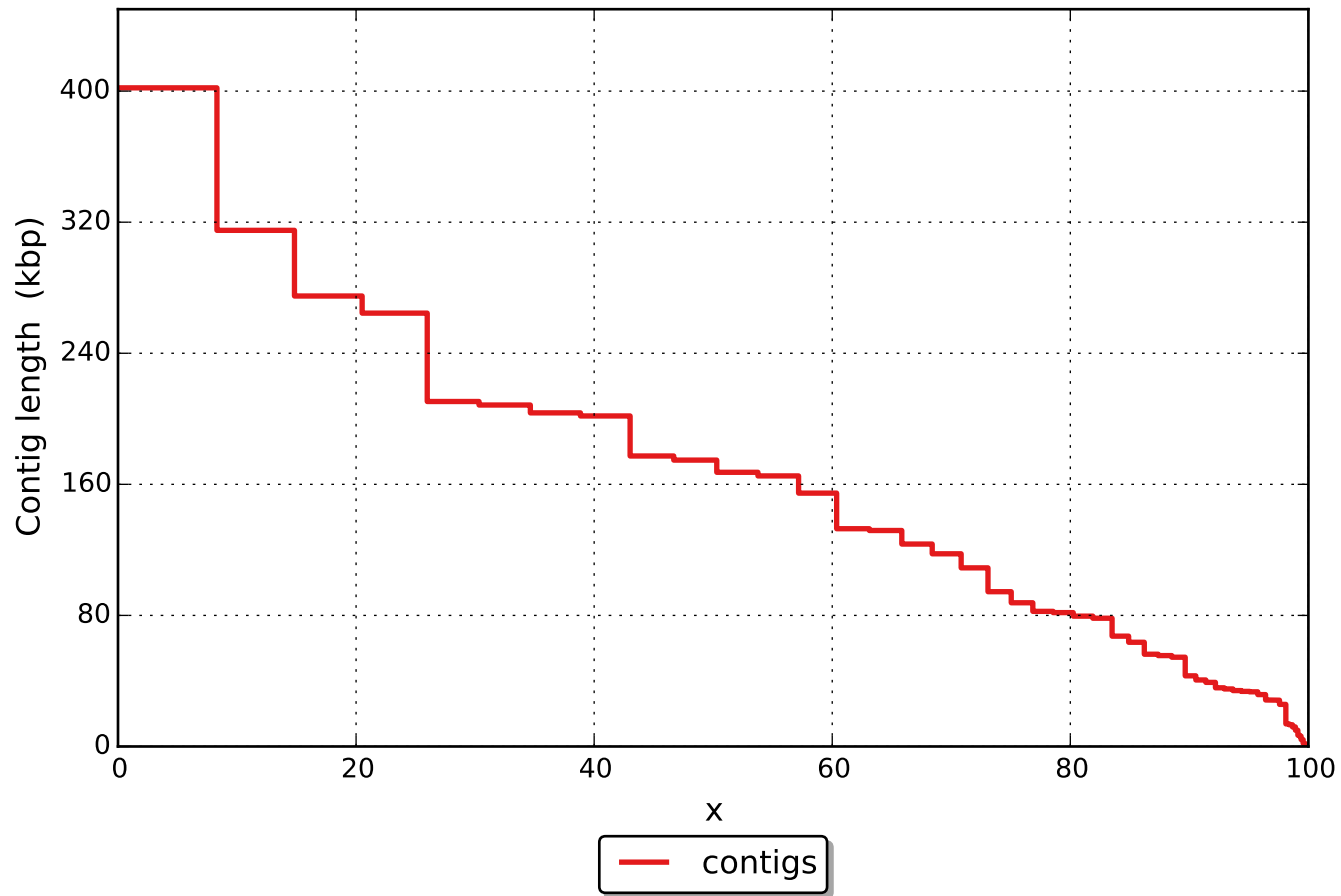
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Unaligned report

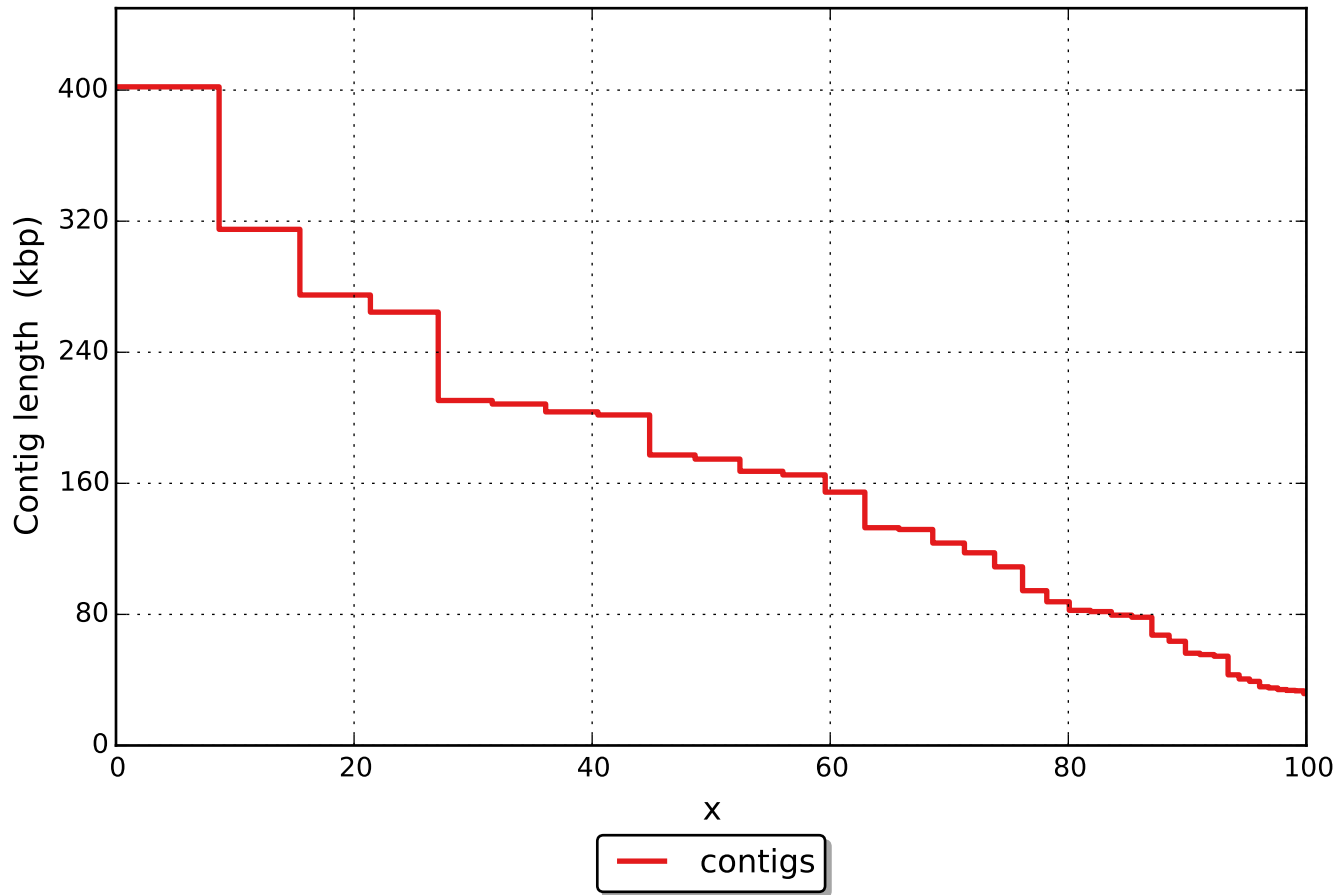
	contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	1
# with misassembly	1
# both parts are significant	1
Partially unaligned length	290386
# N's	0

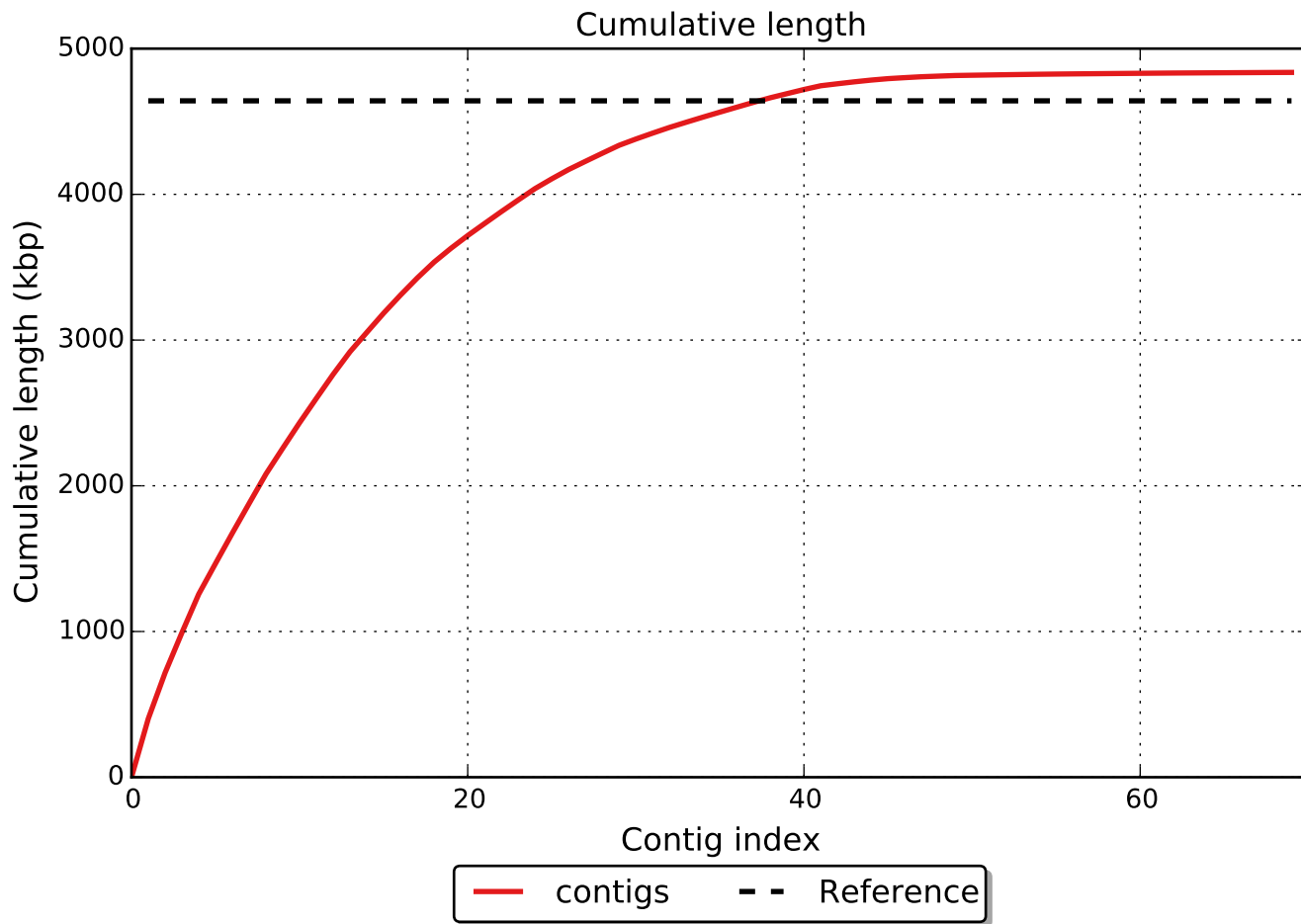
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Nx

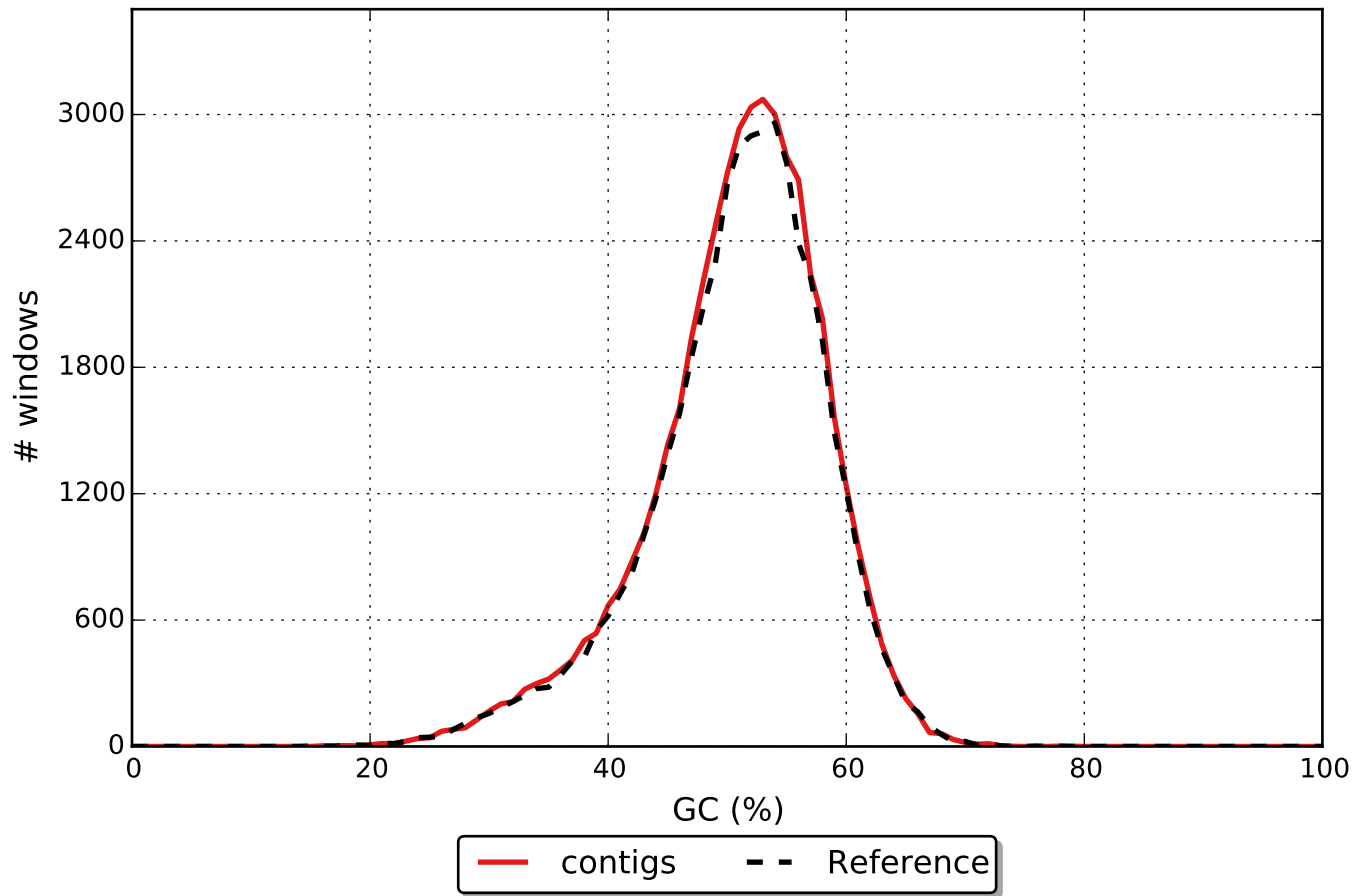


NGx



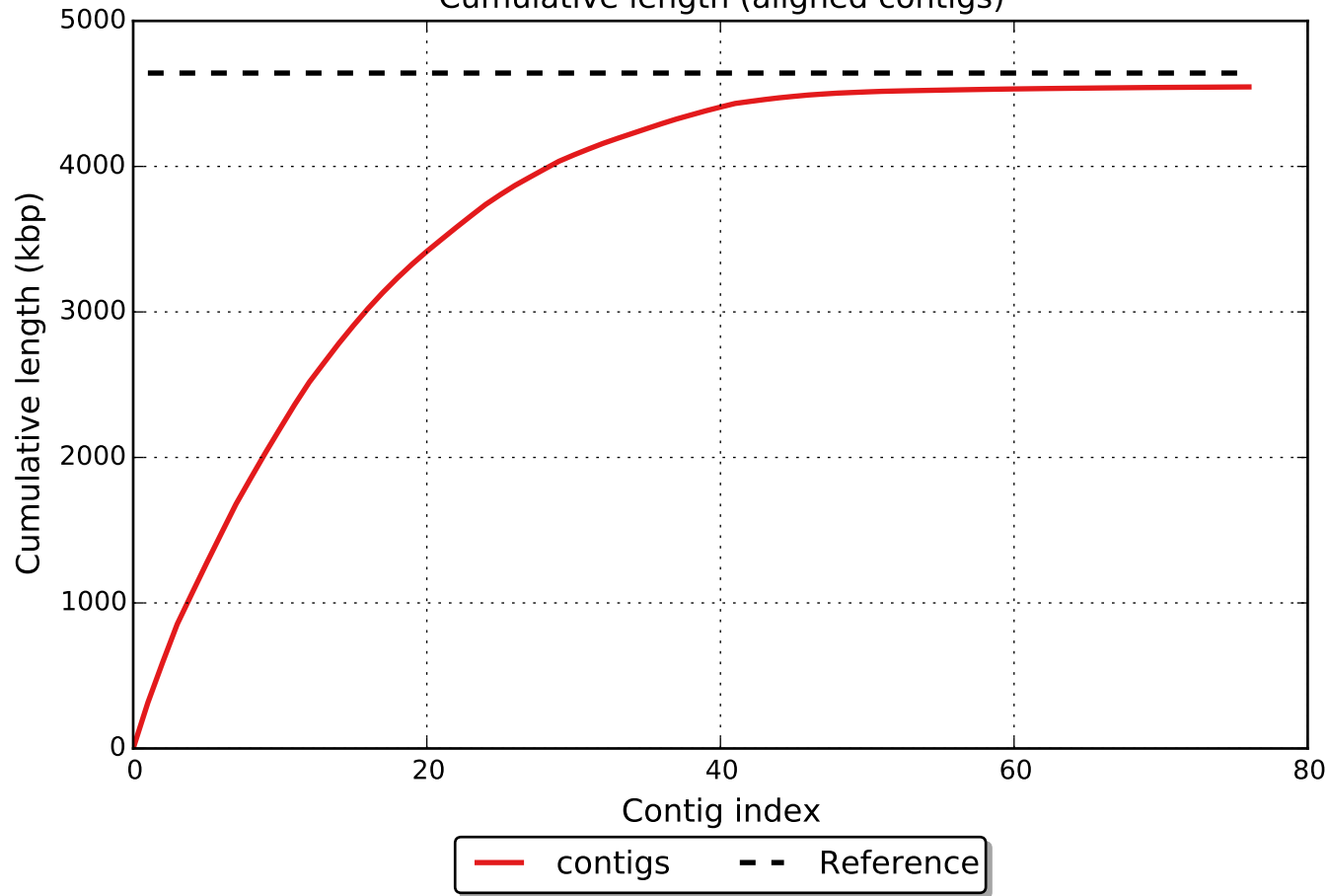


GC content

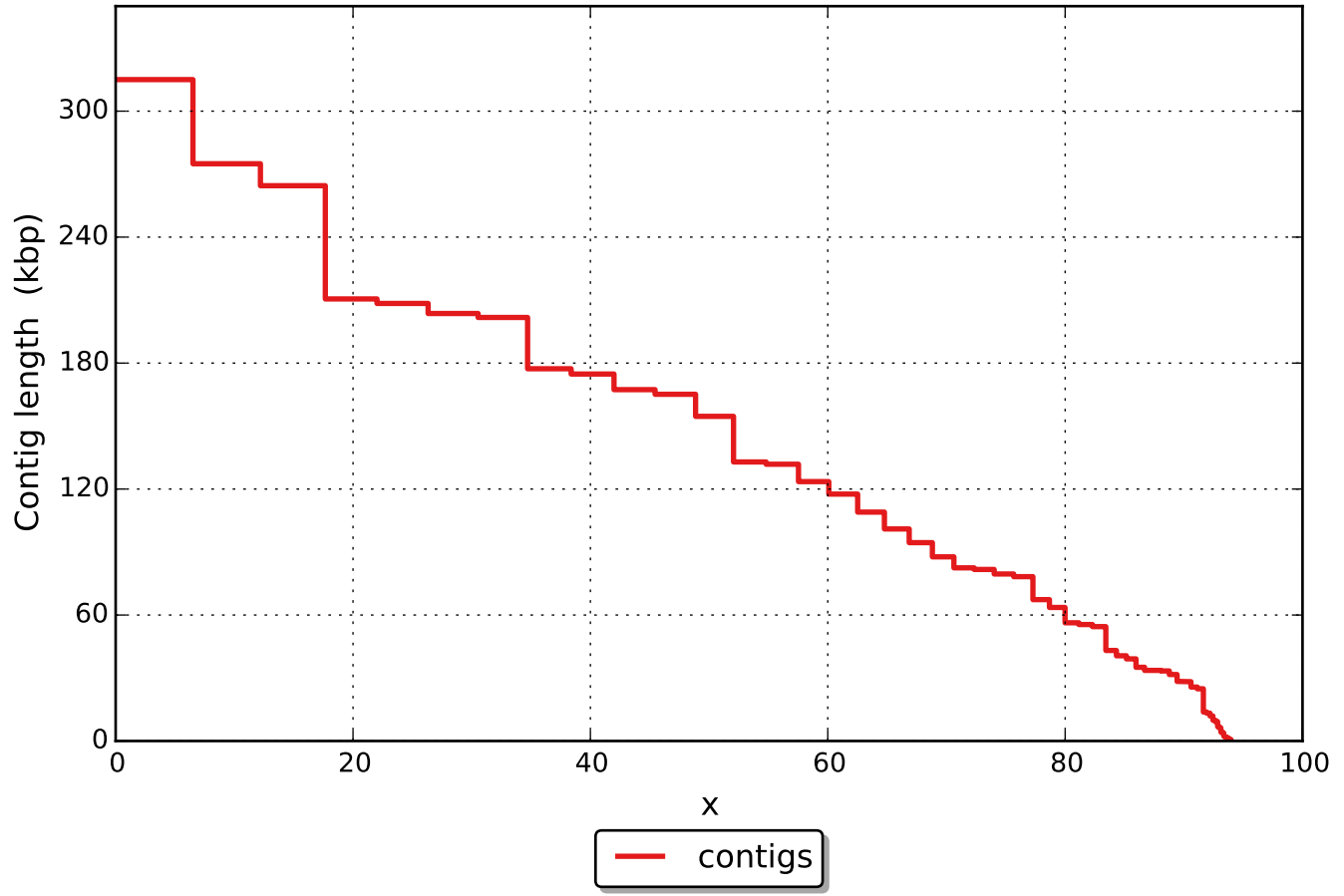




Cumulative length (aligned contigs)



NAx



NGAx

