

Report

	contigs
# contigs (≥ 1000 bp)	59
# contigs (≥ 5000 bp)	48
# contigs (≥ 10000 bp)	45
# contigs (≥ 25000 bp)	40
# contigs (≥ 50000 bp)	27
Total length (≥ 1000 bp)	4528549
Total length (≥ 5000 bp)	4507008
Total length (≥ 10000 bp)	4484375
Total length (≥ 25000 bp)	4409542
Total length (≥ 50000 bp)	3967380
# contigs	70
Largest contig	333124
Total length	4536548
Reference length	4641652
GC (%)	50.76
Reference GC (%)	50.79
N50	164567
NG50	164567
N75	88487
NG75	81925
L50	11
LG50	11
L75	20
LG75	21
# misassemblies	1
# misassembled contigs	1
Misassembled contigs length	36059
# local misassemblies	2
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	97.718
Duplication ratio	1.000
# N's per 100 kbp	0.00
# mismatches per 100 kbp	186.19
# indels per 100 kbp	0.51
Largest alignment	333124
NA50	164567
NGA50	164567
NA75	88487
NGA75	81925
LA50	11
LGA50	11
LA75	20
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	1
# relocations	1
# translocations	0
# inversions	0
# possibly misassembled contigs	0
# misassembled contigs	1
Misassembled contigs length	36059
# local misassemblies	2
# mismatches	8445
# indels	23
# short indels	23
# long indels	0
Indels length	24

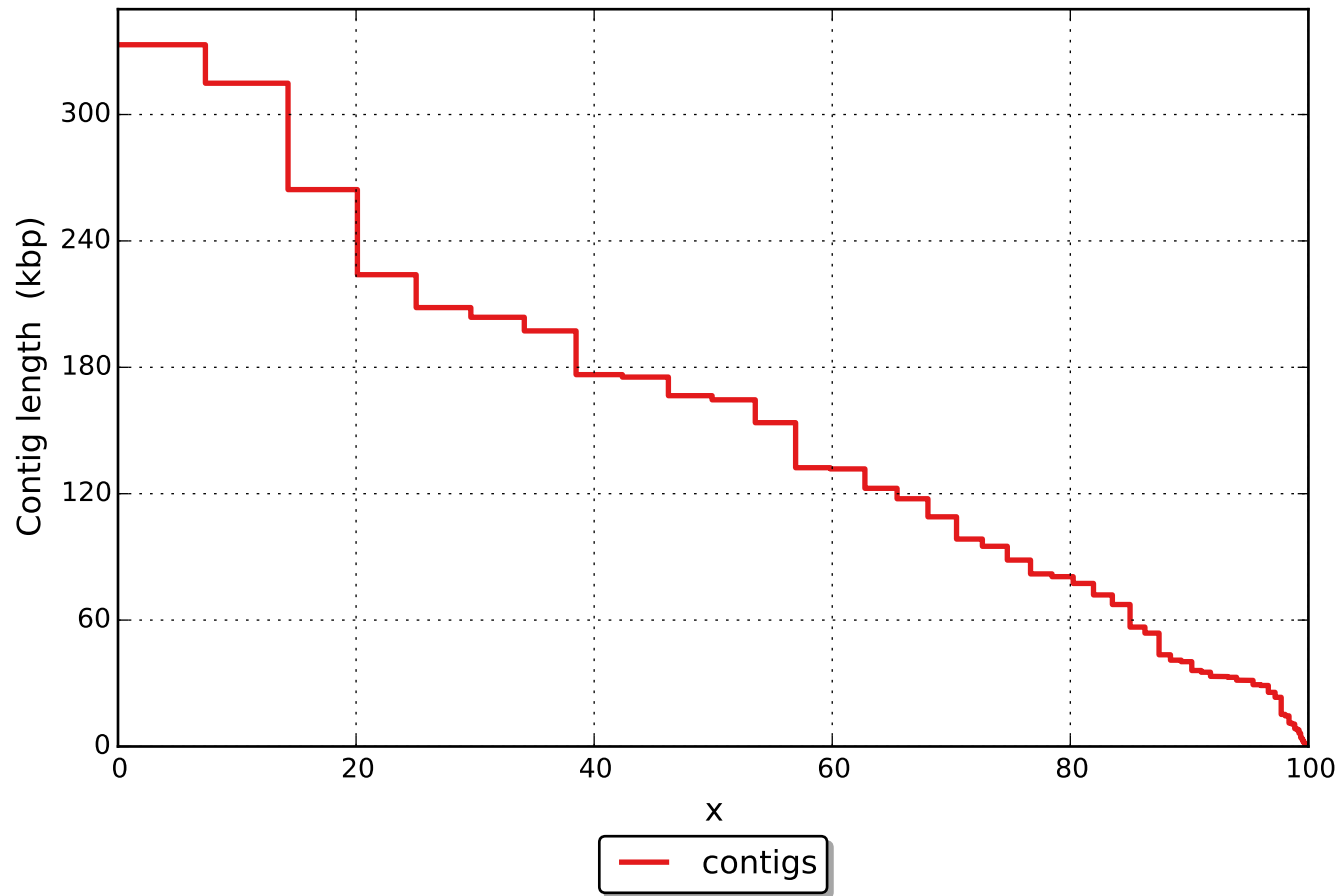
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Unaligned report

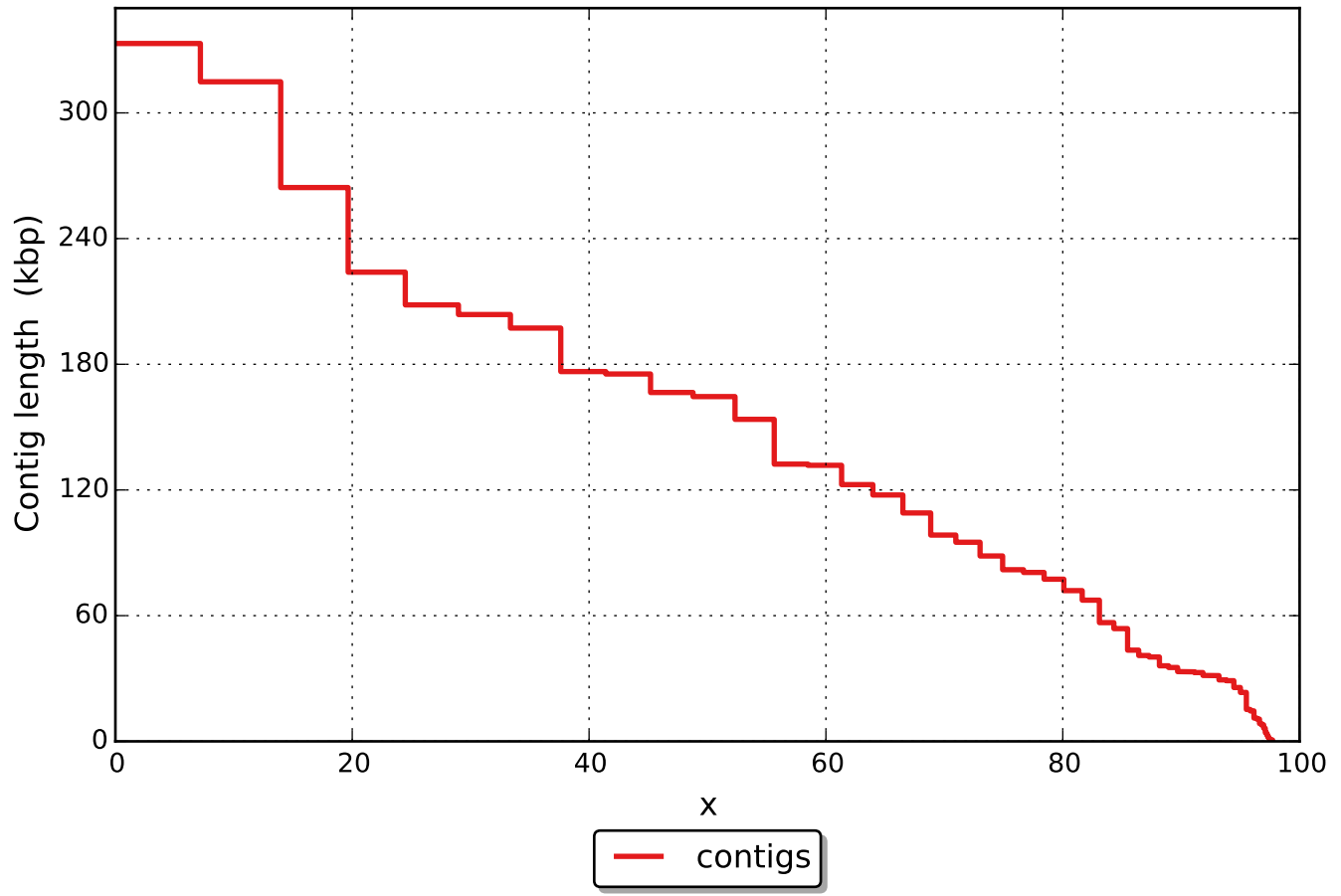
	contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	0
# with misassembly	0
# both parts are significant	0
Partially unaligned length	0
# N's	0

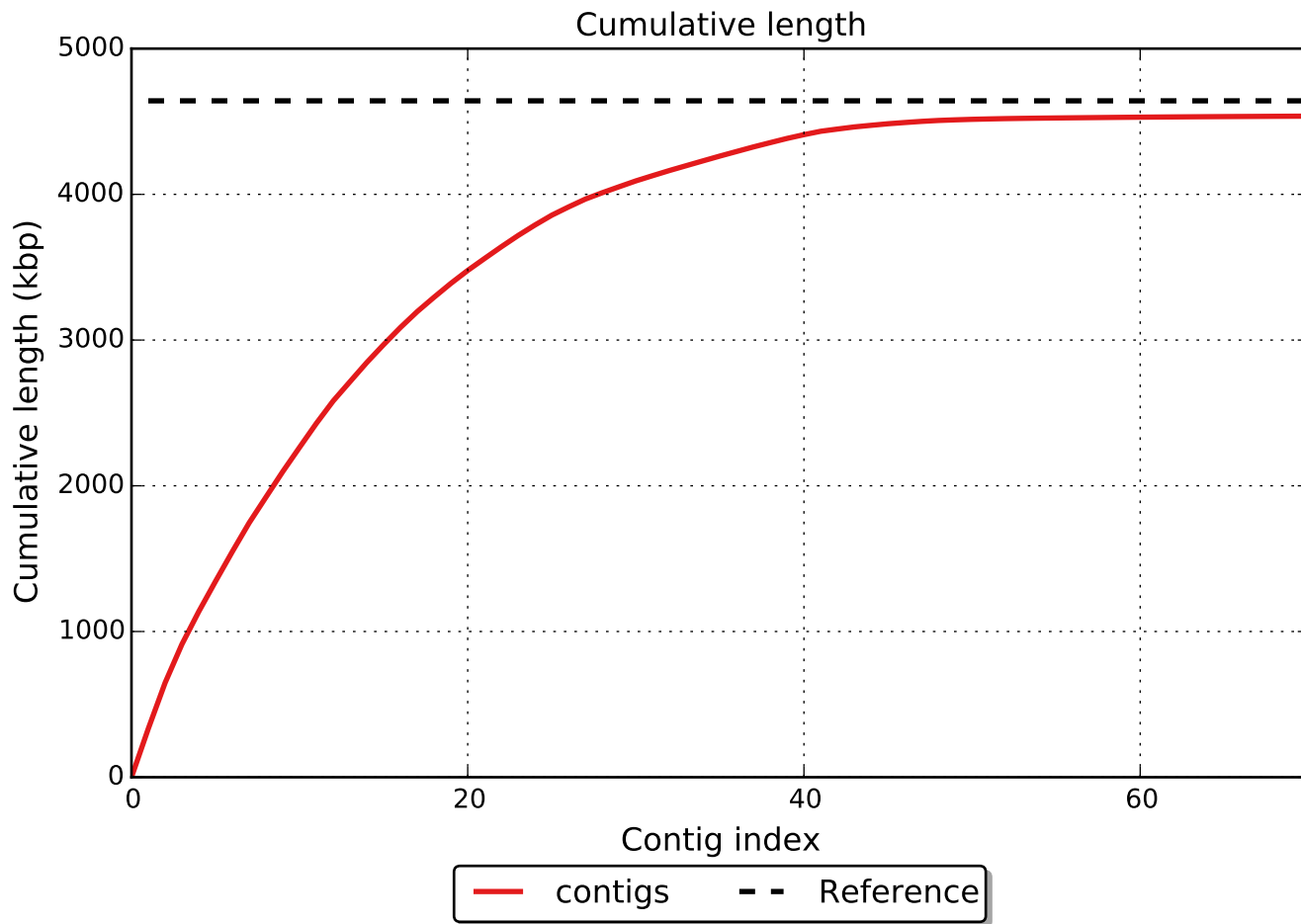
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Nx

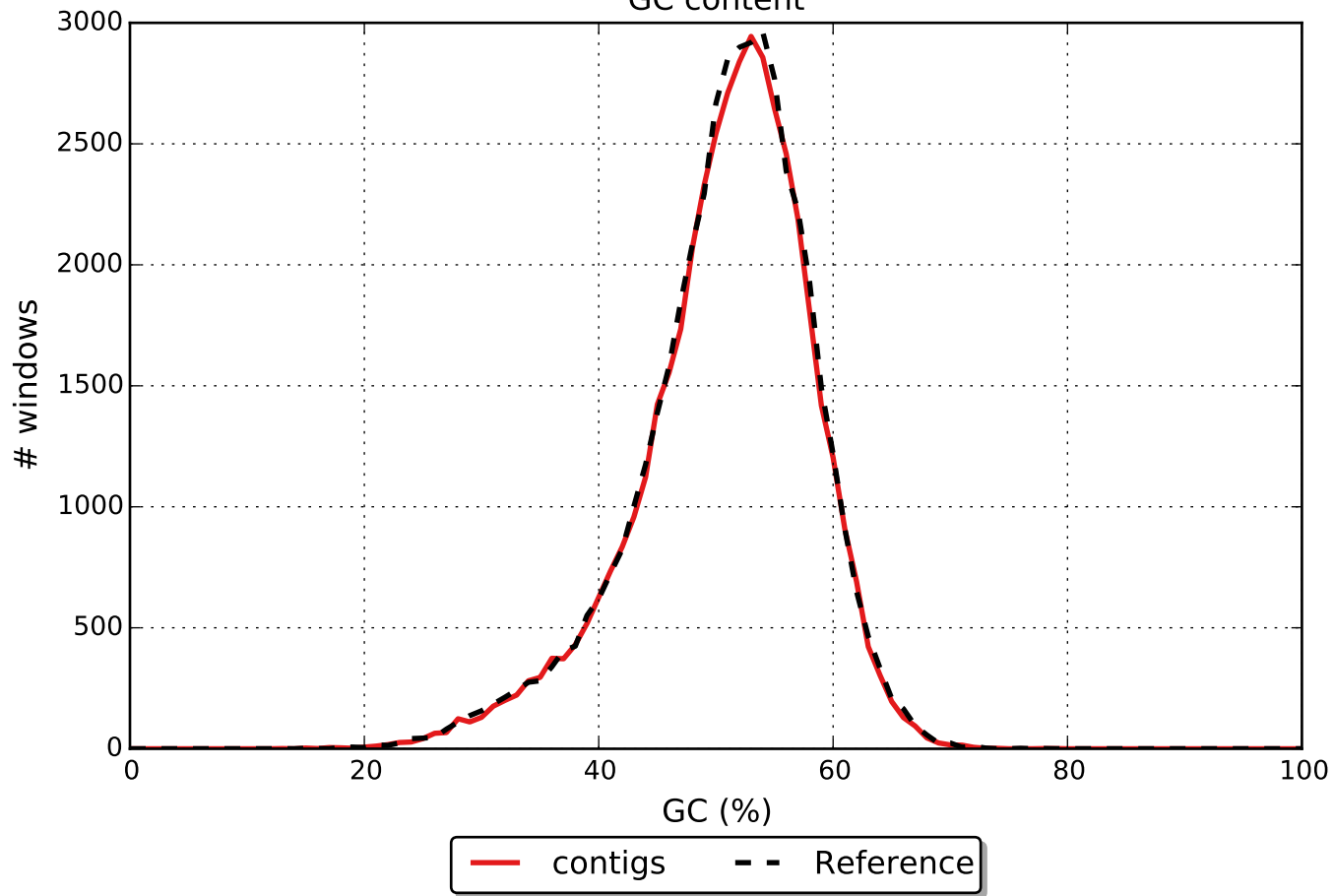


NGx





GC content

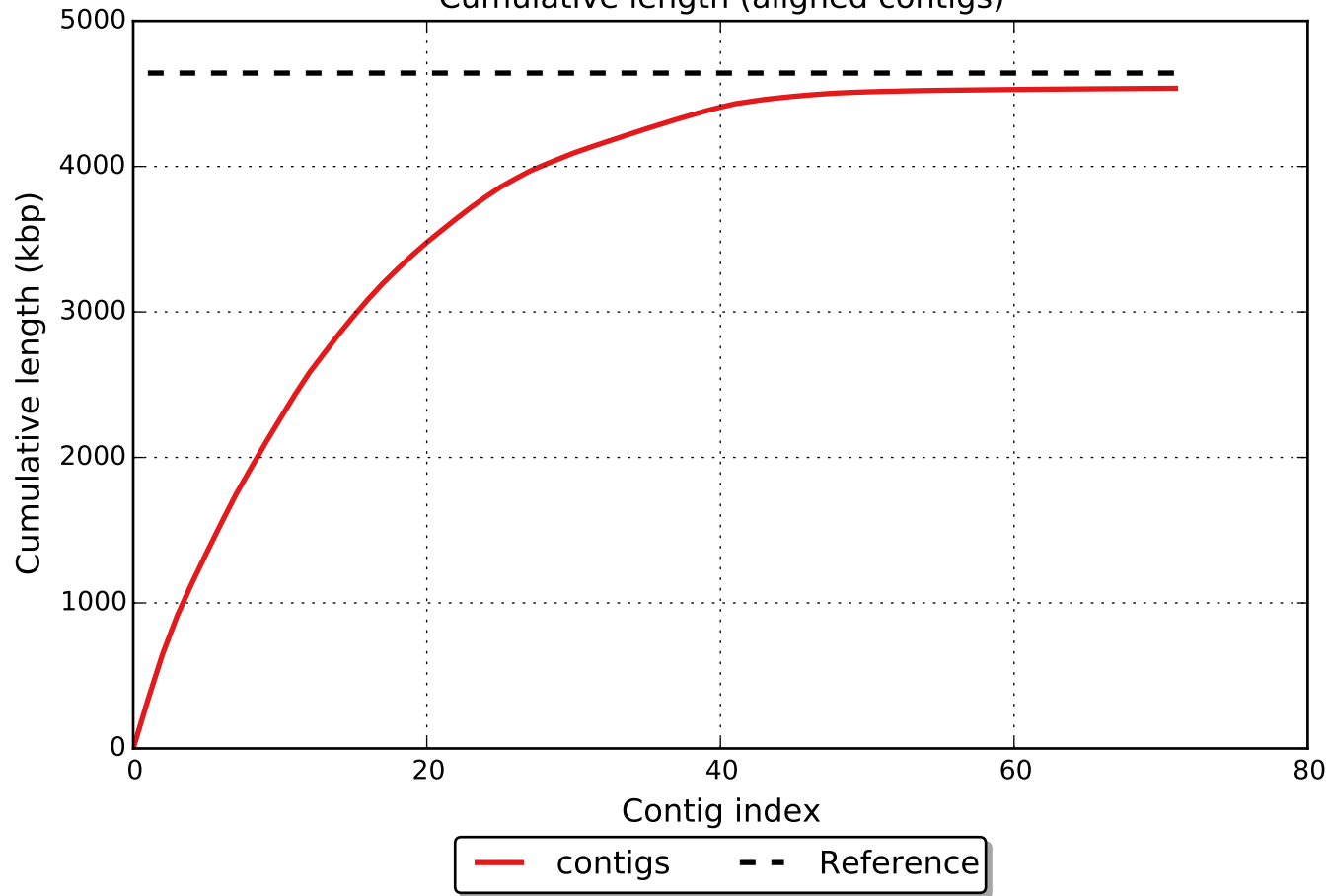


Misassemblies

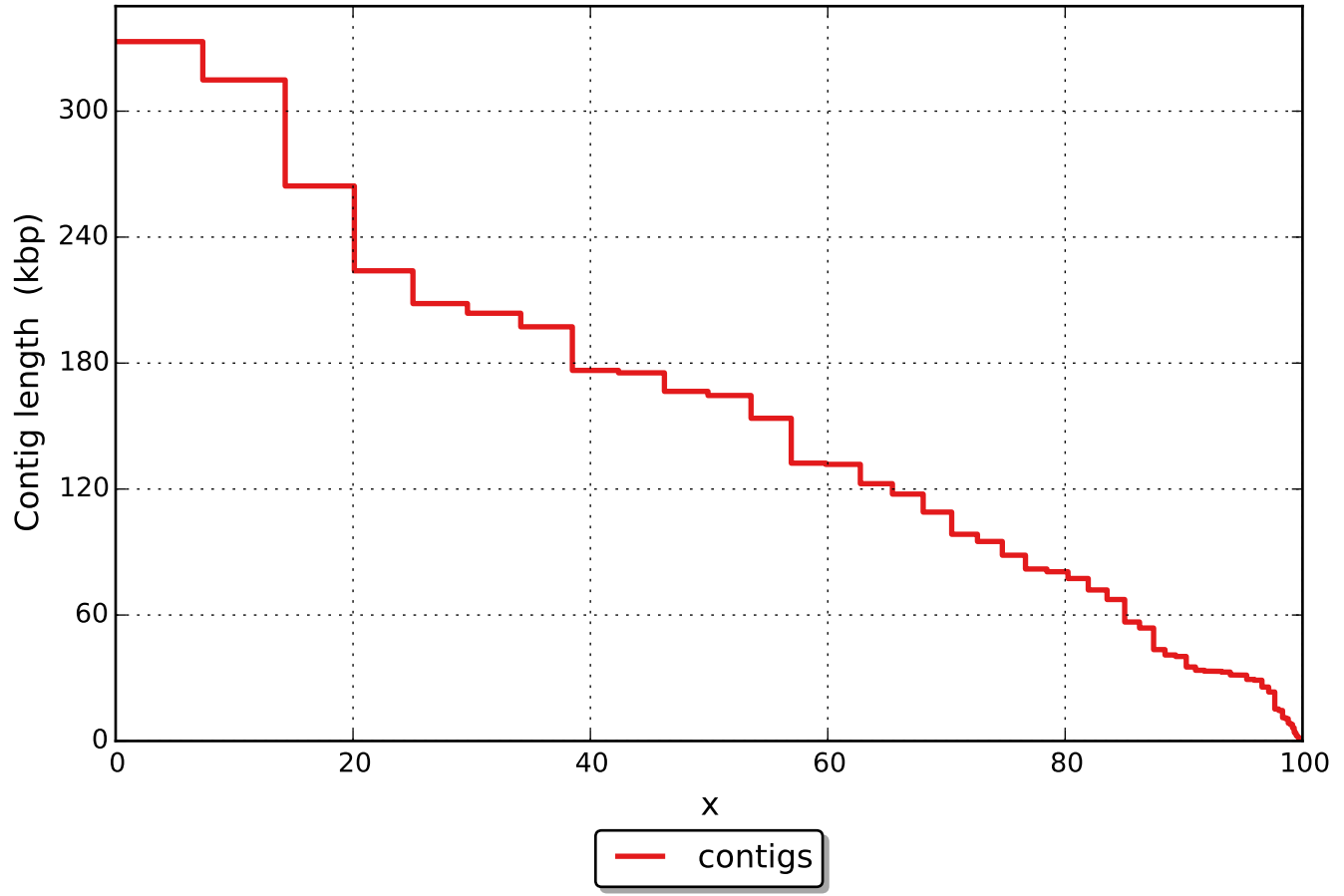


 # relocations

Cumulative length (aligned contigs)



NAx



NGAx

