

Report

	contigs
# contigs (≥ 0 bp)	656
# contigs (≥ 1000 bp)	116
# contigs (≥ 5000 bp)	84
# contigs (≥ 10000 bp)	65
# contigs (≥ 25000 bp)	46
# contigs (≥ 50000 bp)	27
Total length (≥ 0 bp)	4615950
Total length (≥ 1000 bp)	4551391
Total length (≥ 5000 bp)	4478070
Total length (≥ 10000 bp)	4337092
Total length (≥ 25000 bp)	4018067
Total length (≥ 50000 bp)	3322011
# contigs	126
Largest contig	442003
Total length	4559173
Reference length	4641652
GC (%)	50.75
Reference GC (%)	50.79
N50	103408
NG50	103408
N75	47849
NG75	45031
L50	13
LG50	13
L75	29
LG75	31
# misassemblies	3
# misassembled contigs	3
Misassembled contigs length	751189
# local misassemblies	4
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	98.108
Duplication ratio	1.001
# N's per 100 kbp	0.00
# mismatches per 100 kbp	21.54
# indels per 100 kbp	1.03
Largest alignment	327778
NA50	103372
NGA50	95452
NA75	45031
NGA75	43809
LA50	14
LGA50	15
LA75	32
LGA75	33

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	3
# relocations	3
# translocations	0
# inversions	0
# misassembled contigs	3
Misassembled contigs length	751189
# local misassemblies	4
# mismatches	981
# indels	47
# short indels	46
# long indels	1
Indels length	66

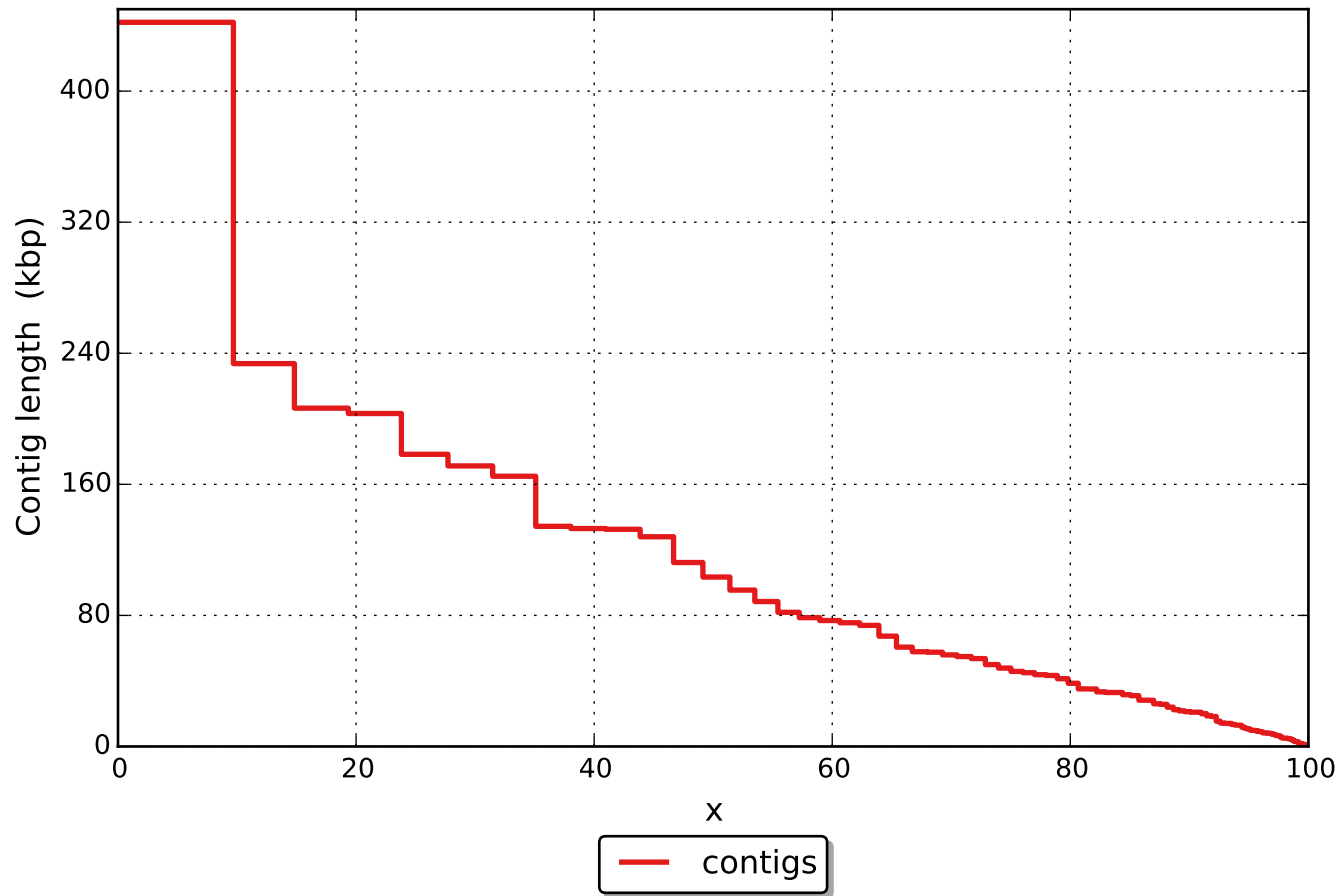
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Unaligned report

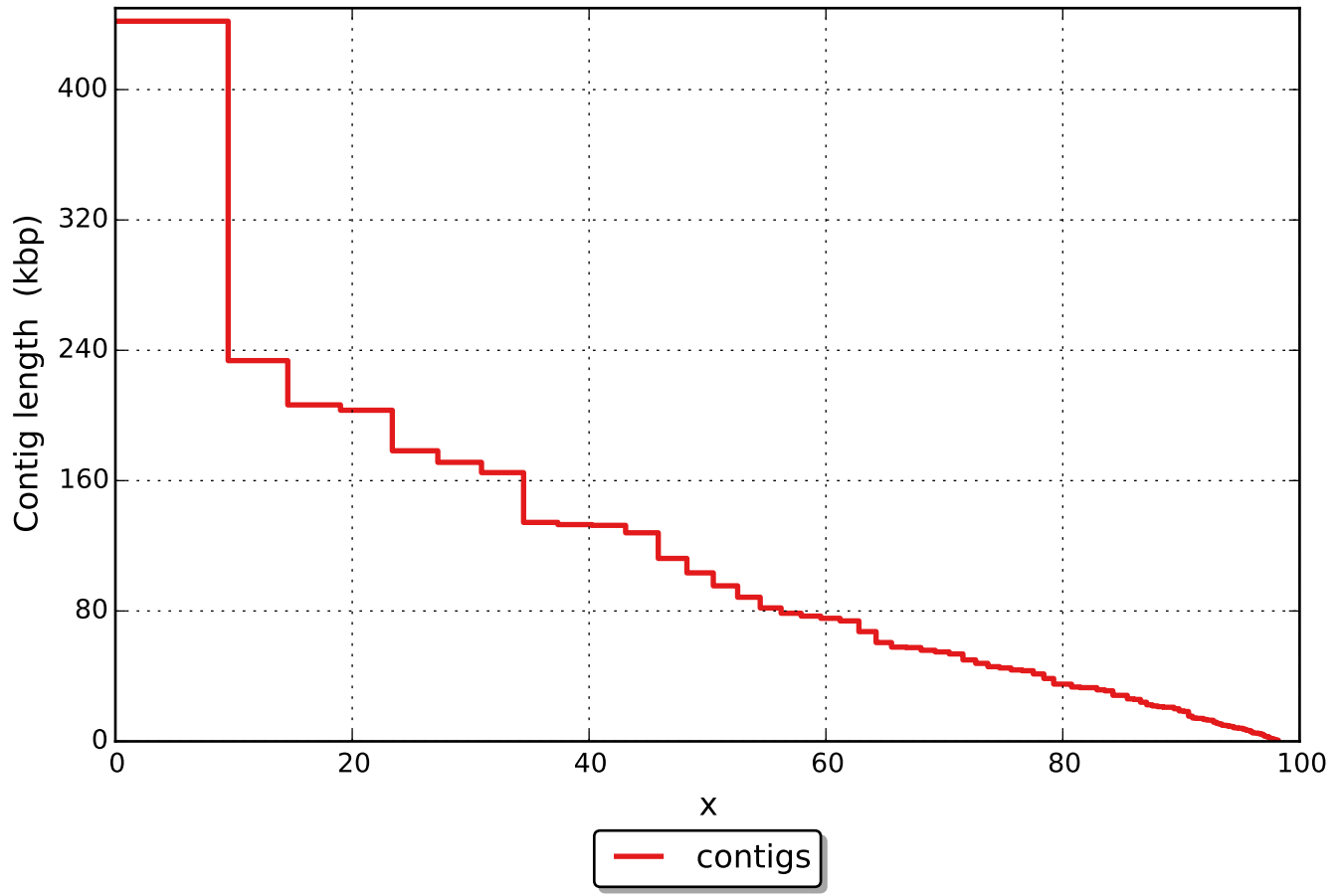
	contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	0
# with misassembly	0
# both parts are significant	0
Partially unaligned length	0
# N's	0

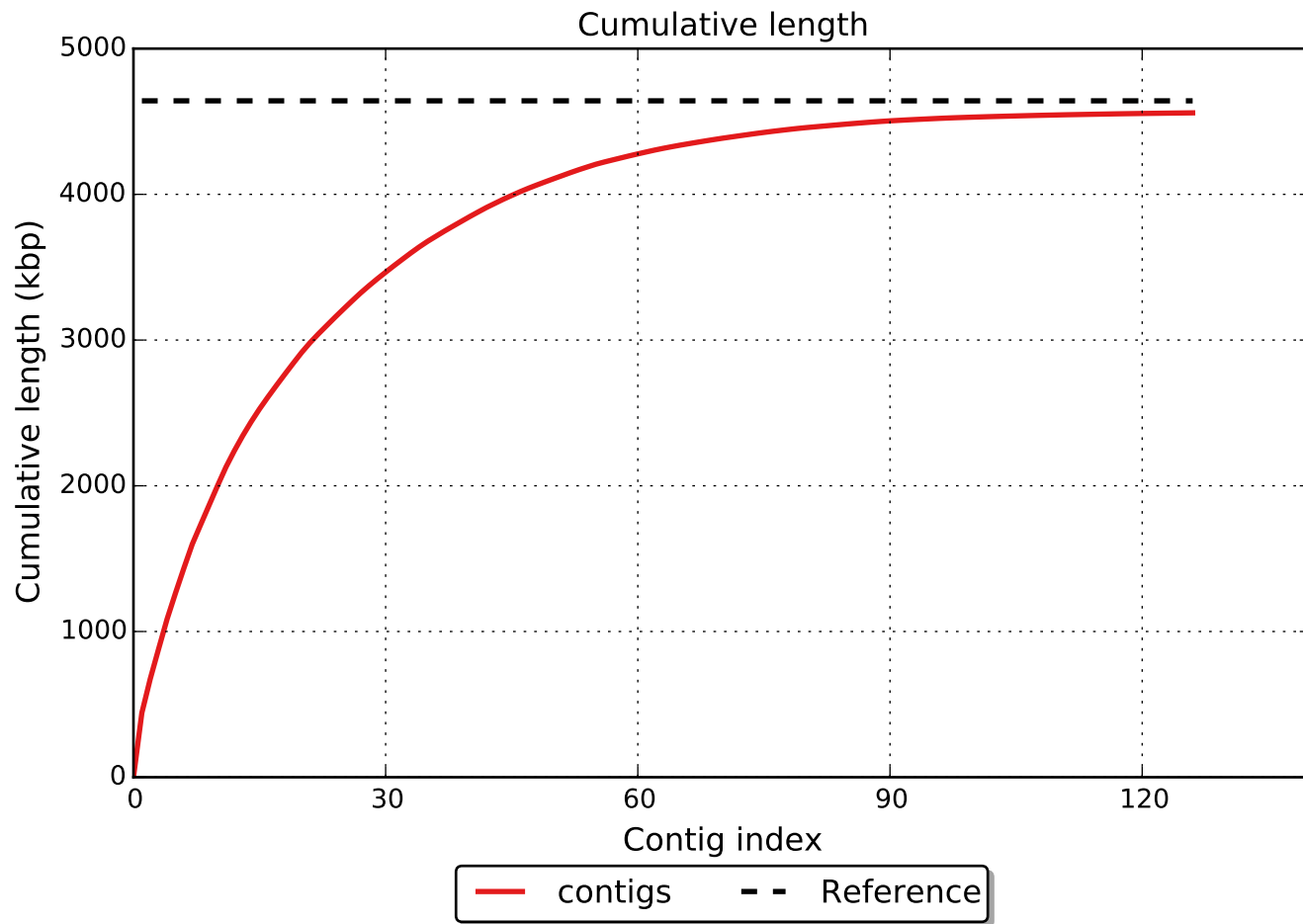
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Nx

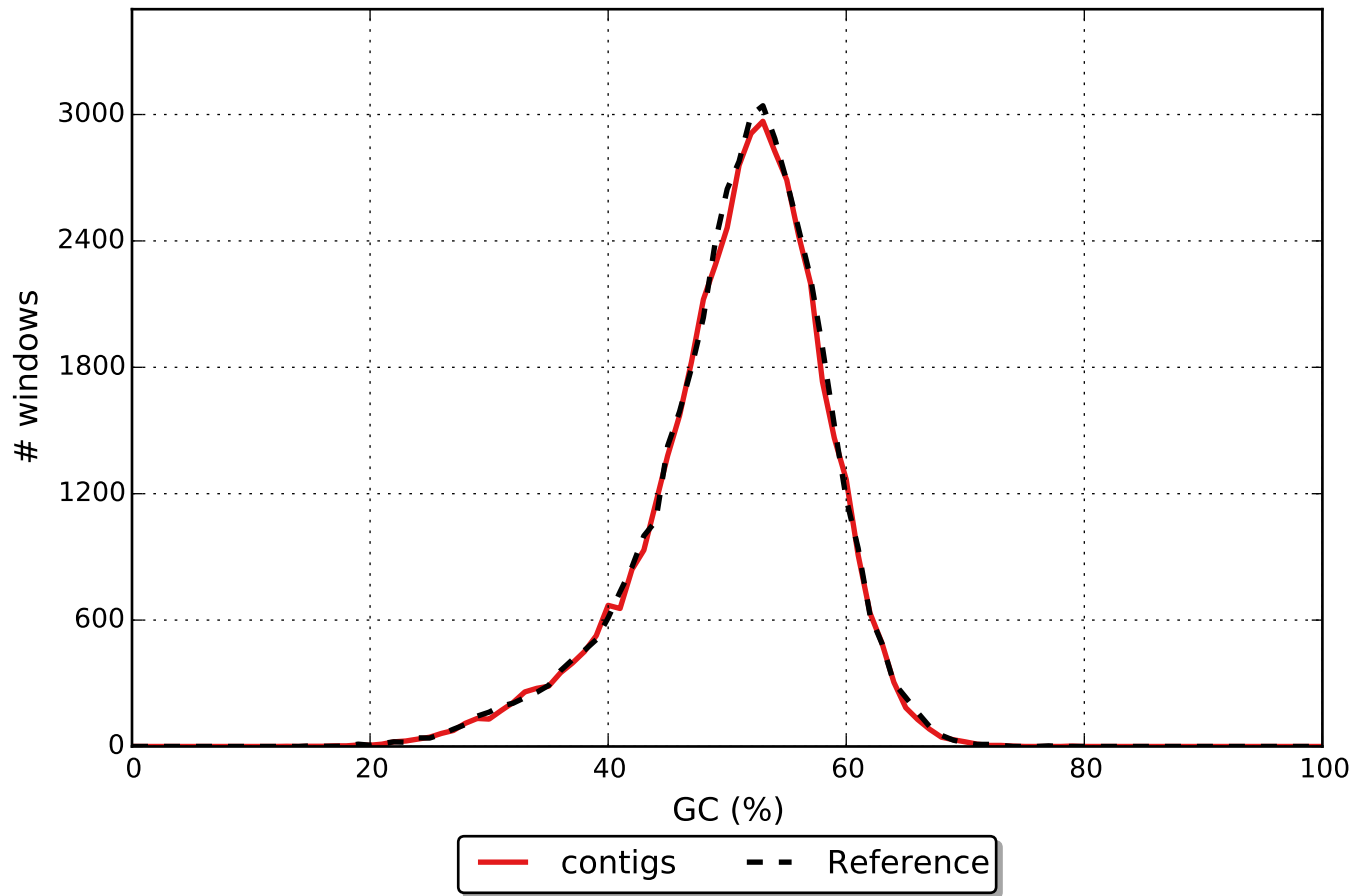


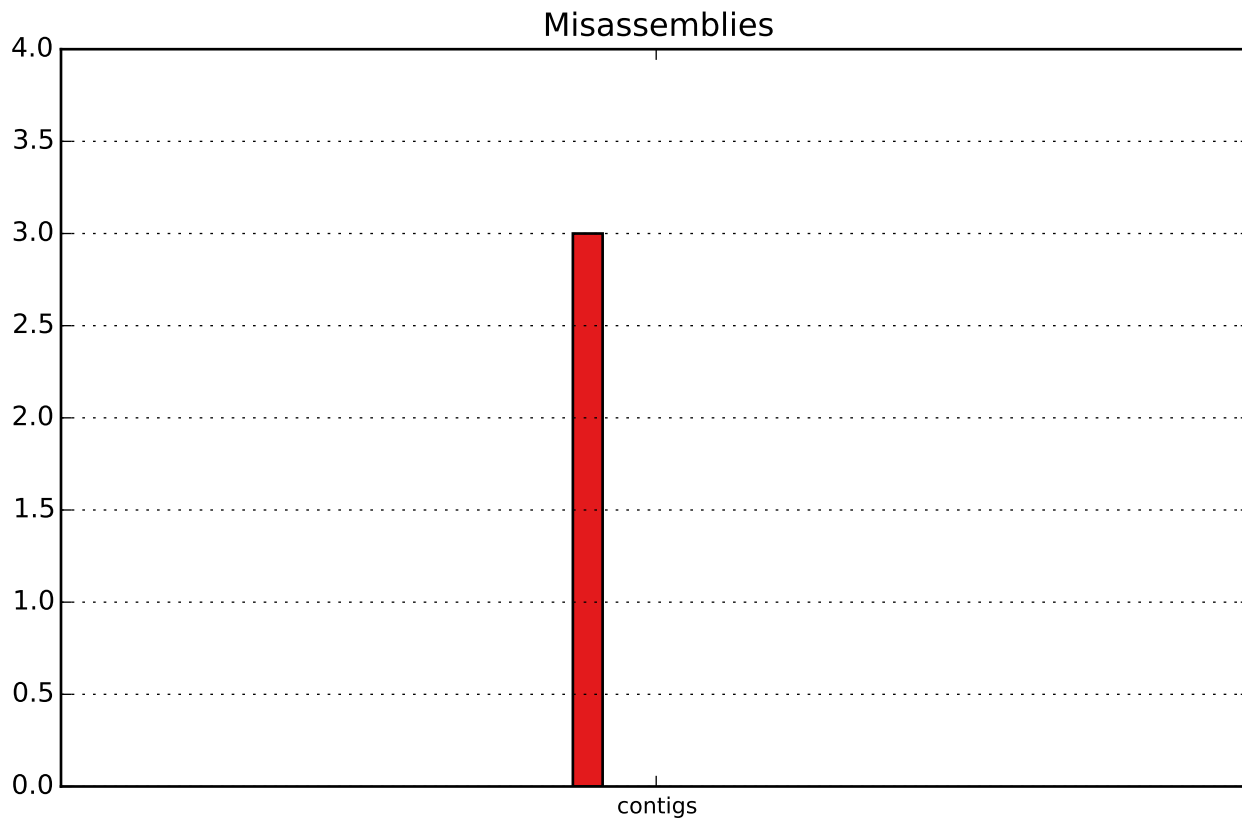
NGx



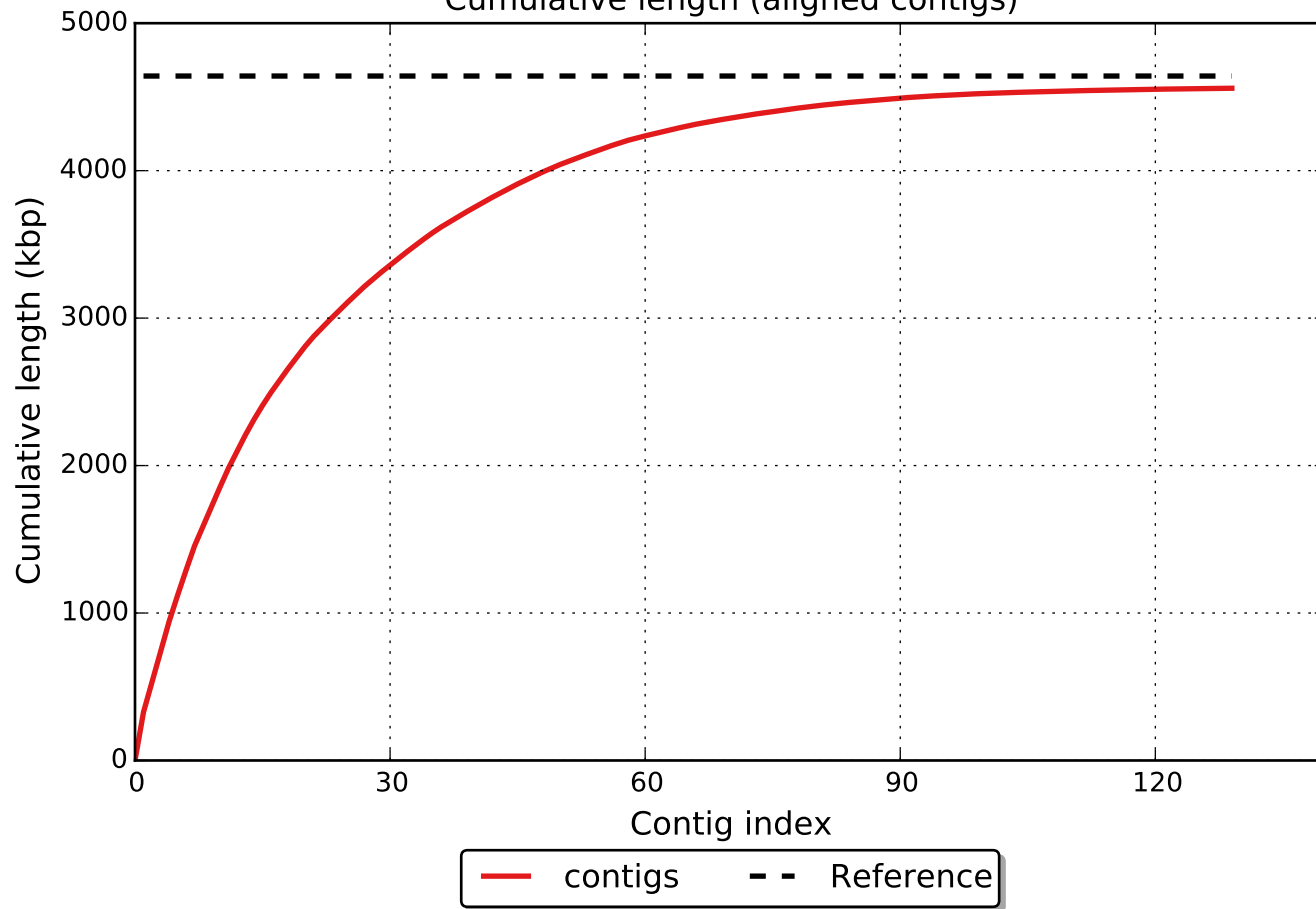


GC content

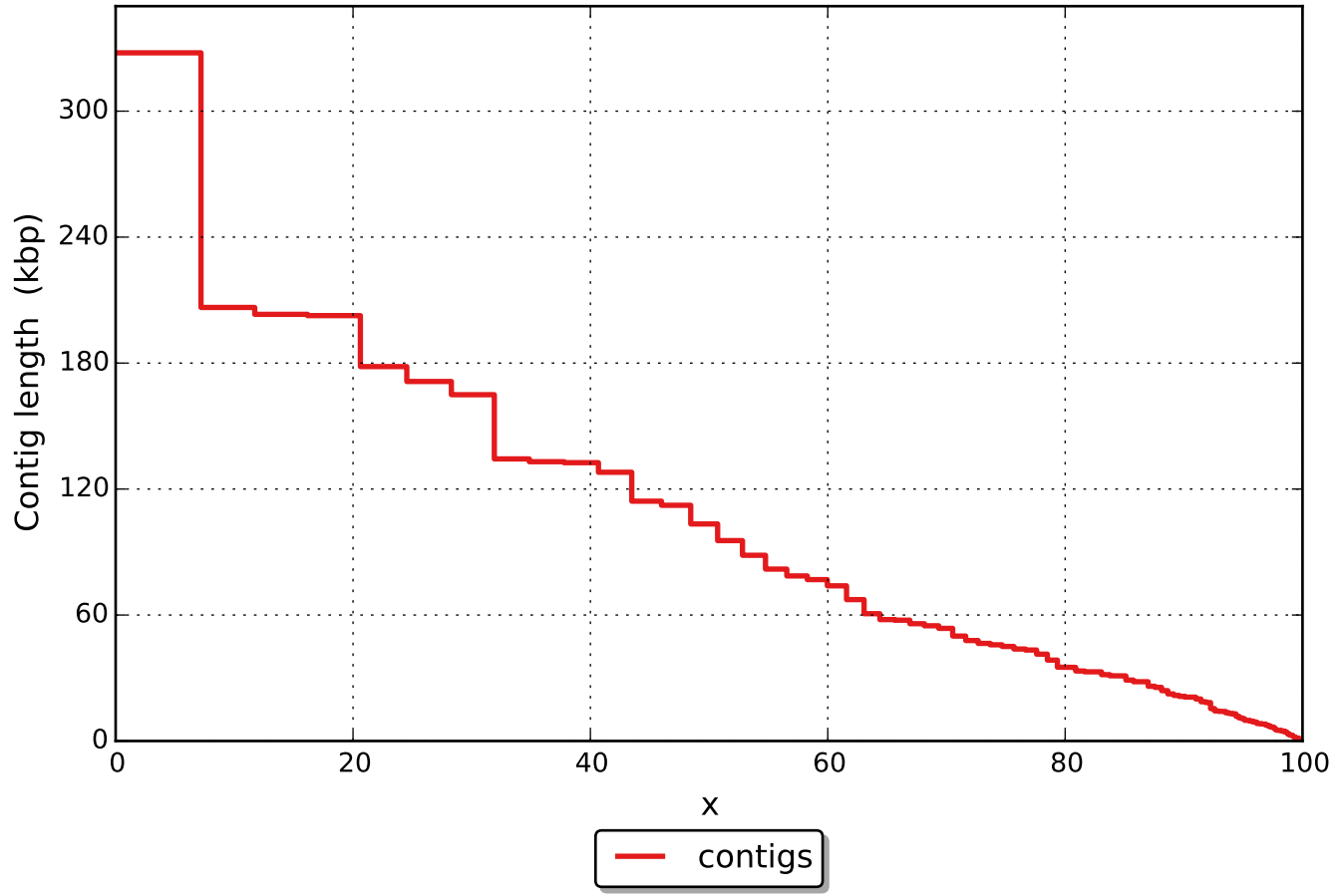




Cumulative length (aligned contigs)



NAx



NGAx

