

Report

	contigs
# contigs (≥ 1000 bp)	54
# contigs (≥ 5000 bp)	45
# contigs (≥ 10000 bp)	42
# contigs (≥ 25000 bp)	39
# contigs (≥ 50000 bp)	26
Total length (≥ 1000 bp)	4708714
Total length (≥ 5000 bp)	4691082
Total length (≥ 10000 bp)	4668137
Total length (≥ 25000 bp)	4620809
Total length (≥ 50000 bp)	4177287
# contigs	64
Largest contig	349059
Total length	4716262
Reference length	4641652
GC (%)	50.72
Reference GC (%)	50.79
N50	177303
NG50	177303
N75	99302
NG75	99302
L50	9
LG50	9
L75	18
LG75	18
# misassemblies	4
# misassembled contigs	3
Misassembled contigs length	711322
# local misassemblies	1
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	97.664
Duplication ratio	1.040
# N's per 100 kbp	0.00
# mismatches per 100 kbp	246.71
# indels per 100 kbp	0.44
Largest alignment	333124
NA50	173841
NGA50	173841
NA75	87711
NGA75	94467
LA50	10
LGA50	10
LA75	20
LGA75	19

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	4
# relocations	4
# translocations	0
# inversions	0
# possibly misassembled contigs	1
# misassembled contigs	3
Misassembled contigs length	711322
# local misassemblies	1
# mismatches	11184
# indels	20
# short indels	20
# long indels	0
Indels length	20

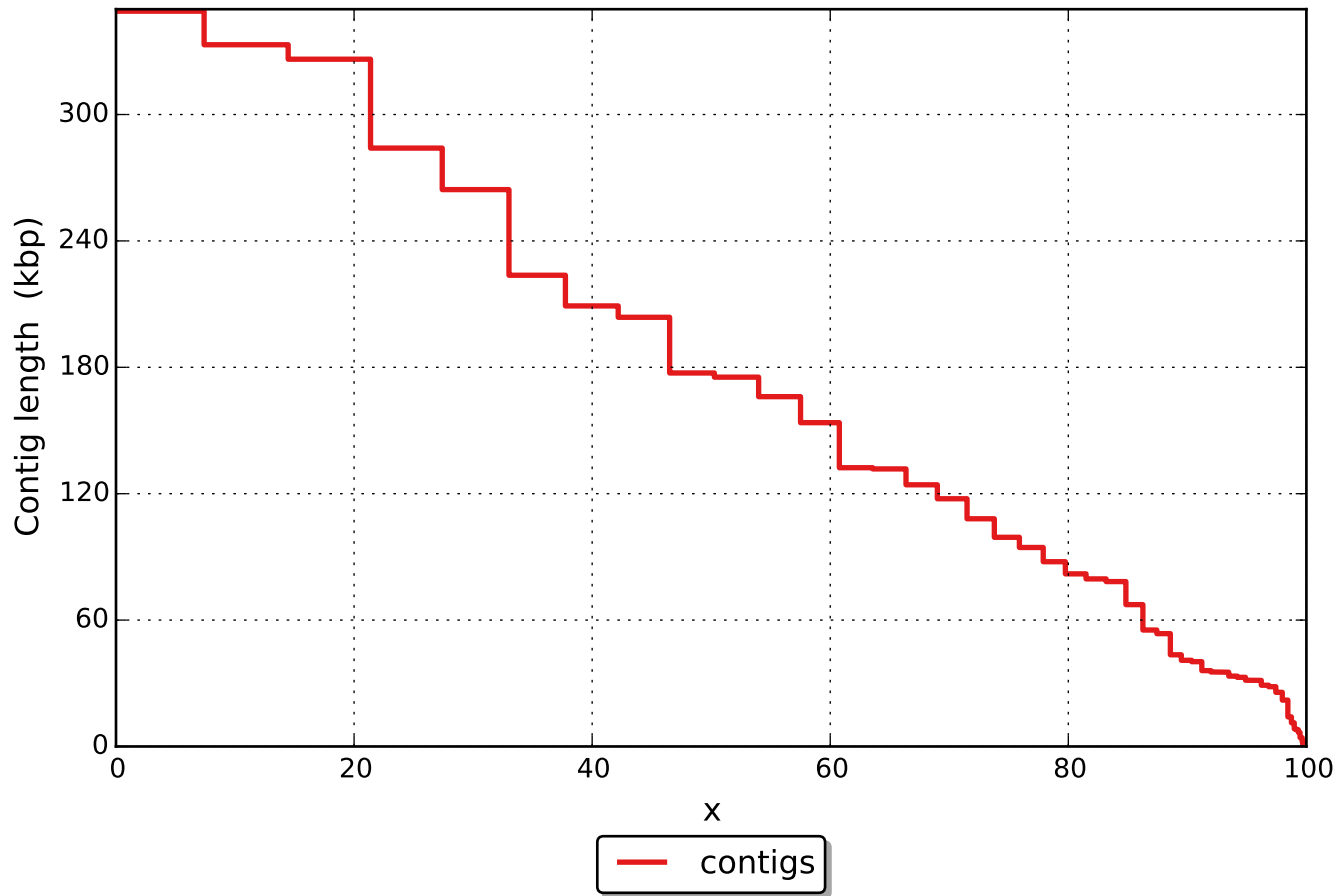
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Unaligned report

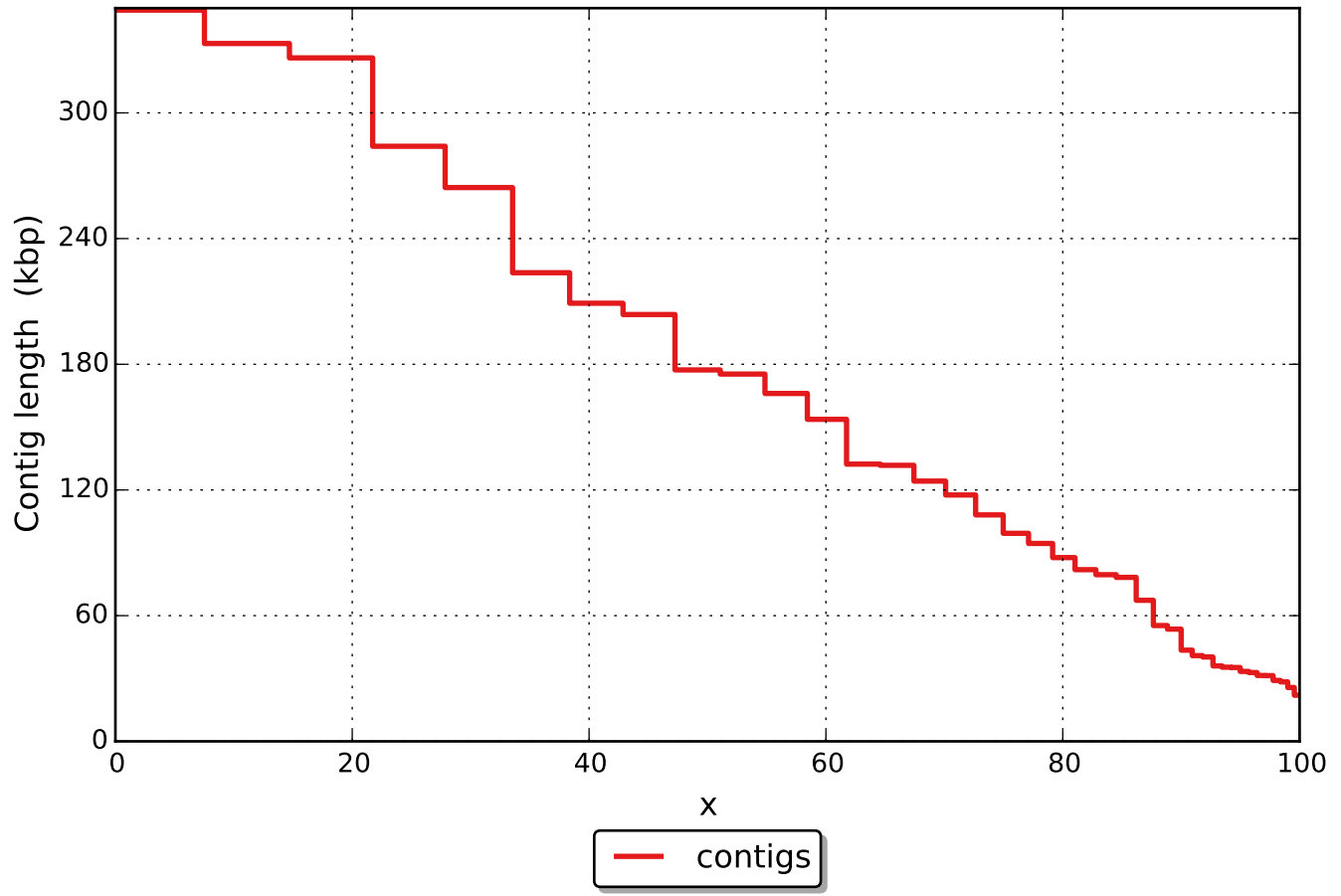
	contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	0
# with misassembly	0
# both parts are significant	0
Partially unaligned length	0
# N's	0

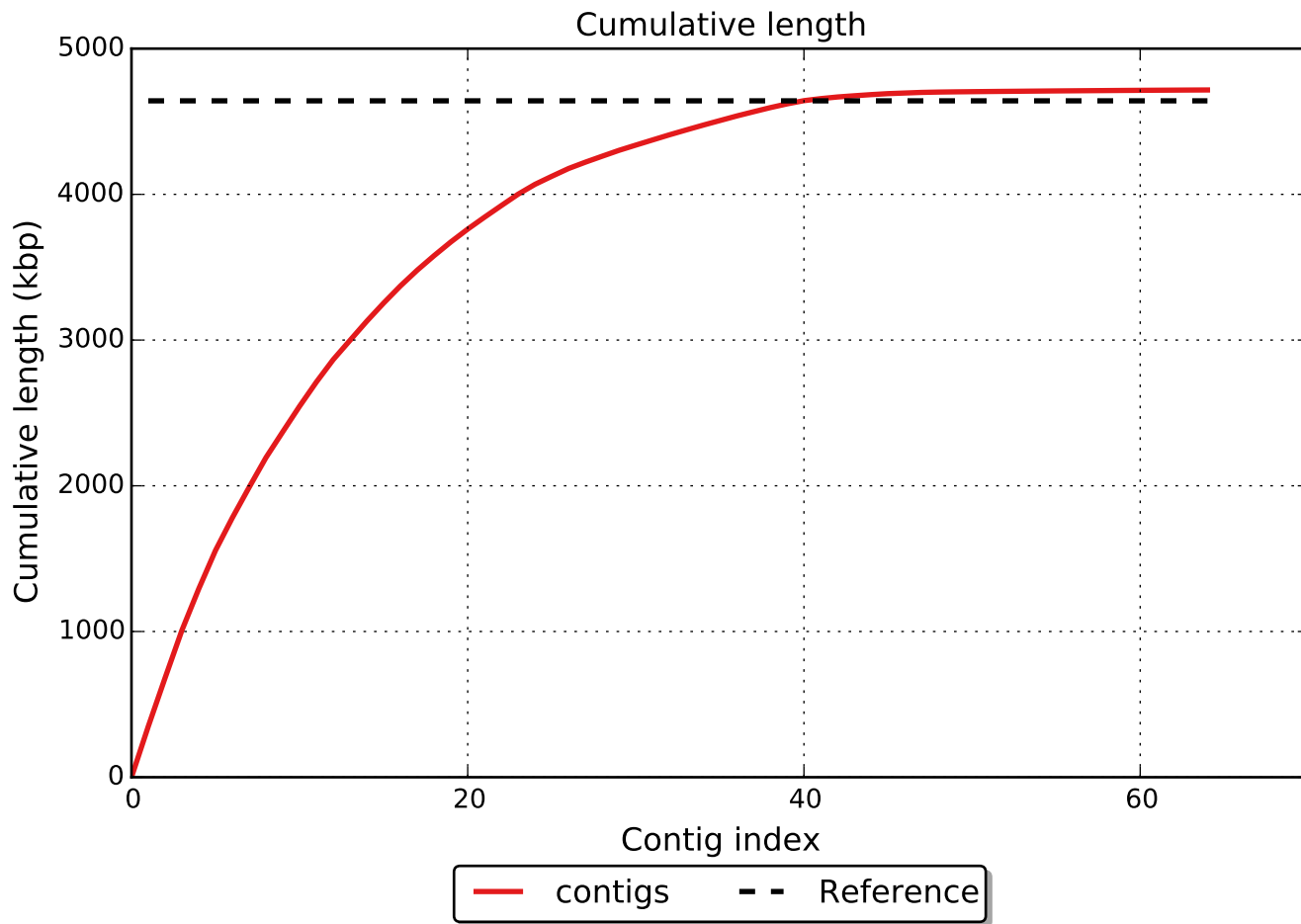
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Nx

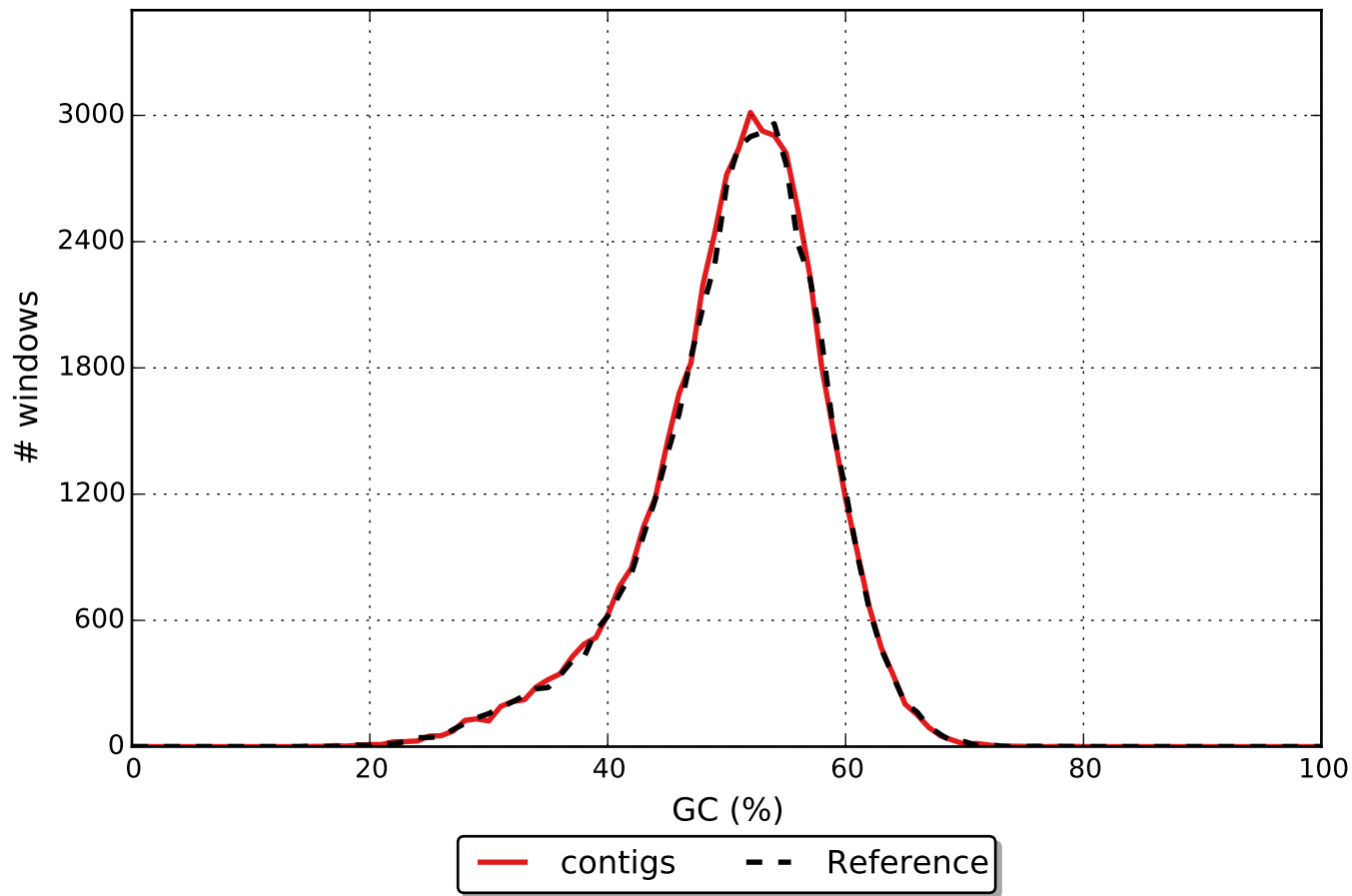


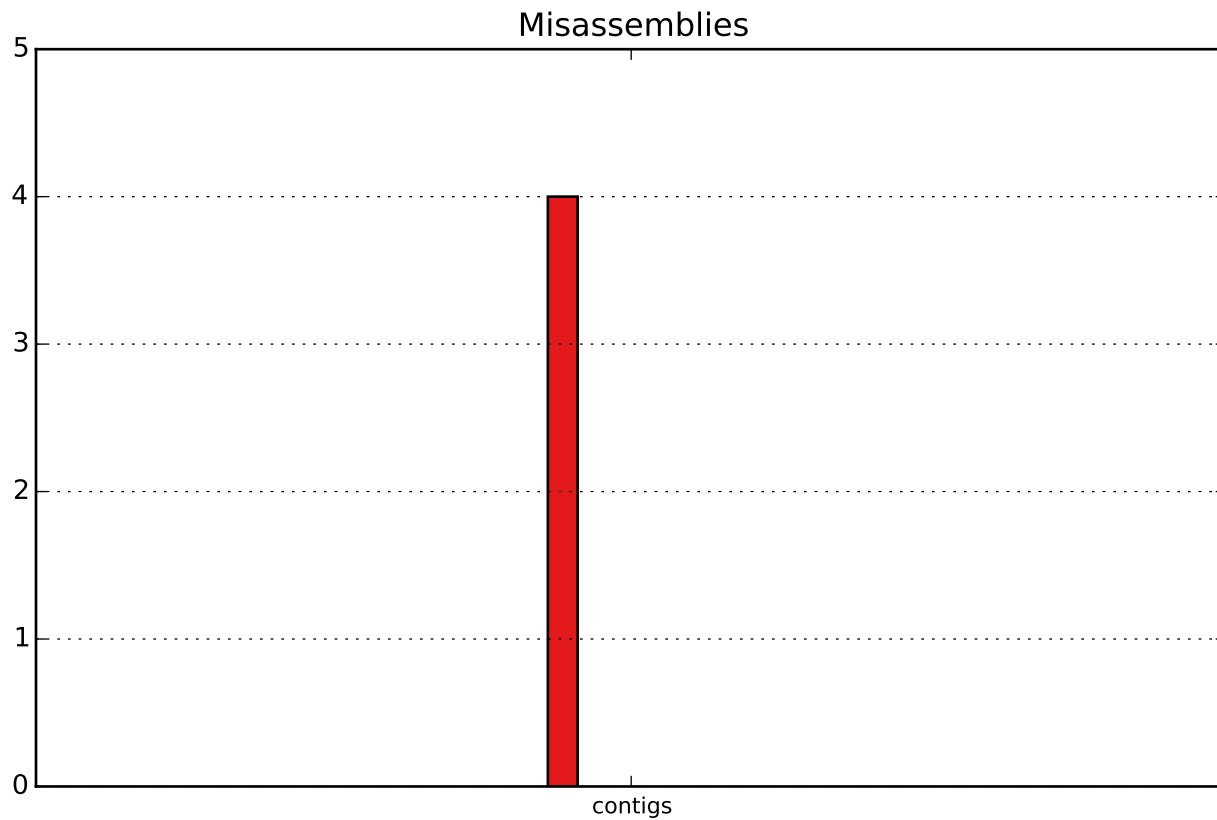
NGx



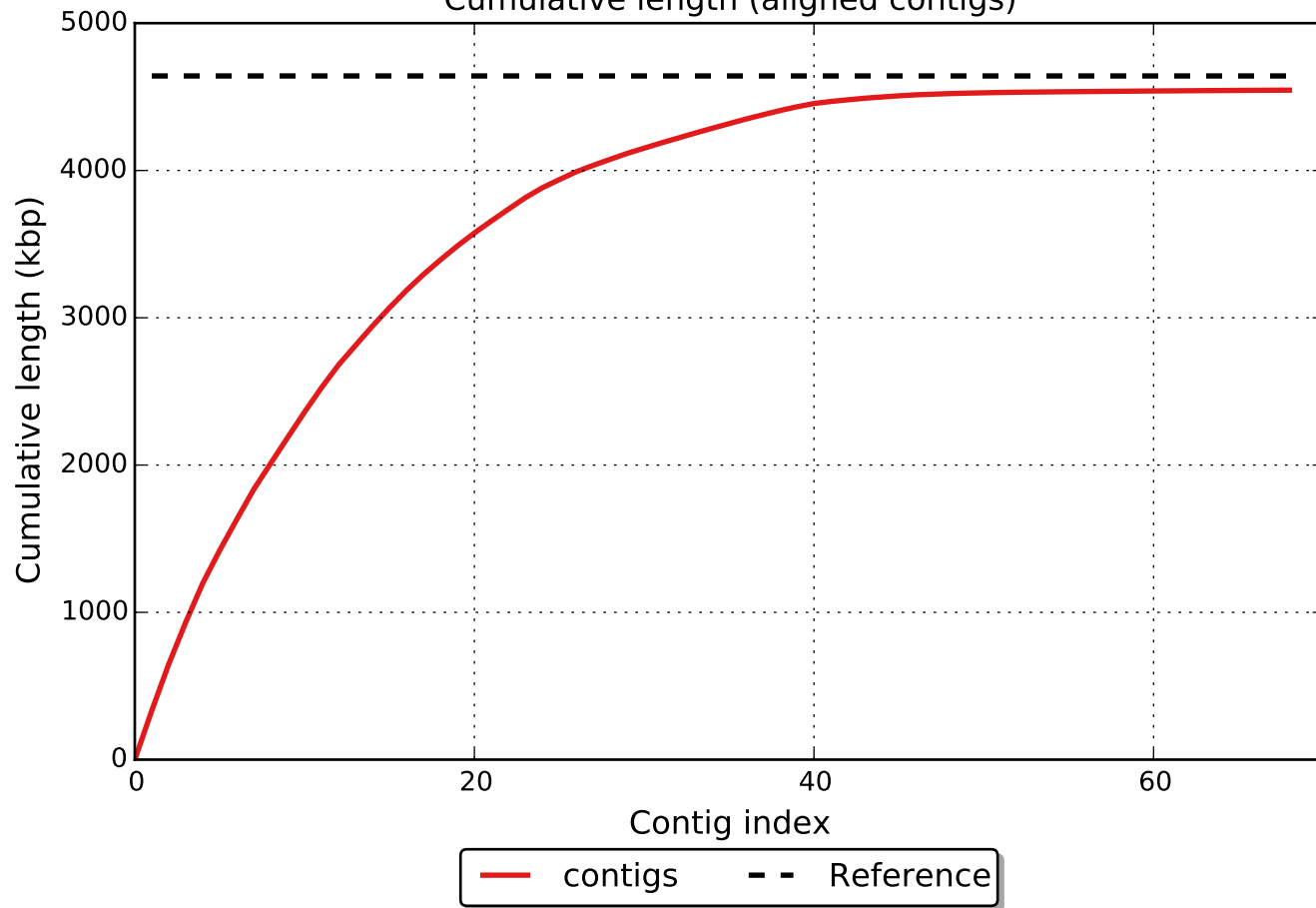


GC content

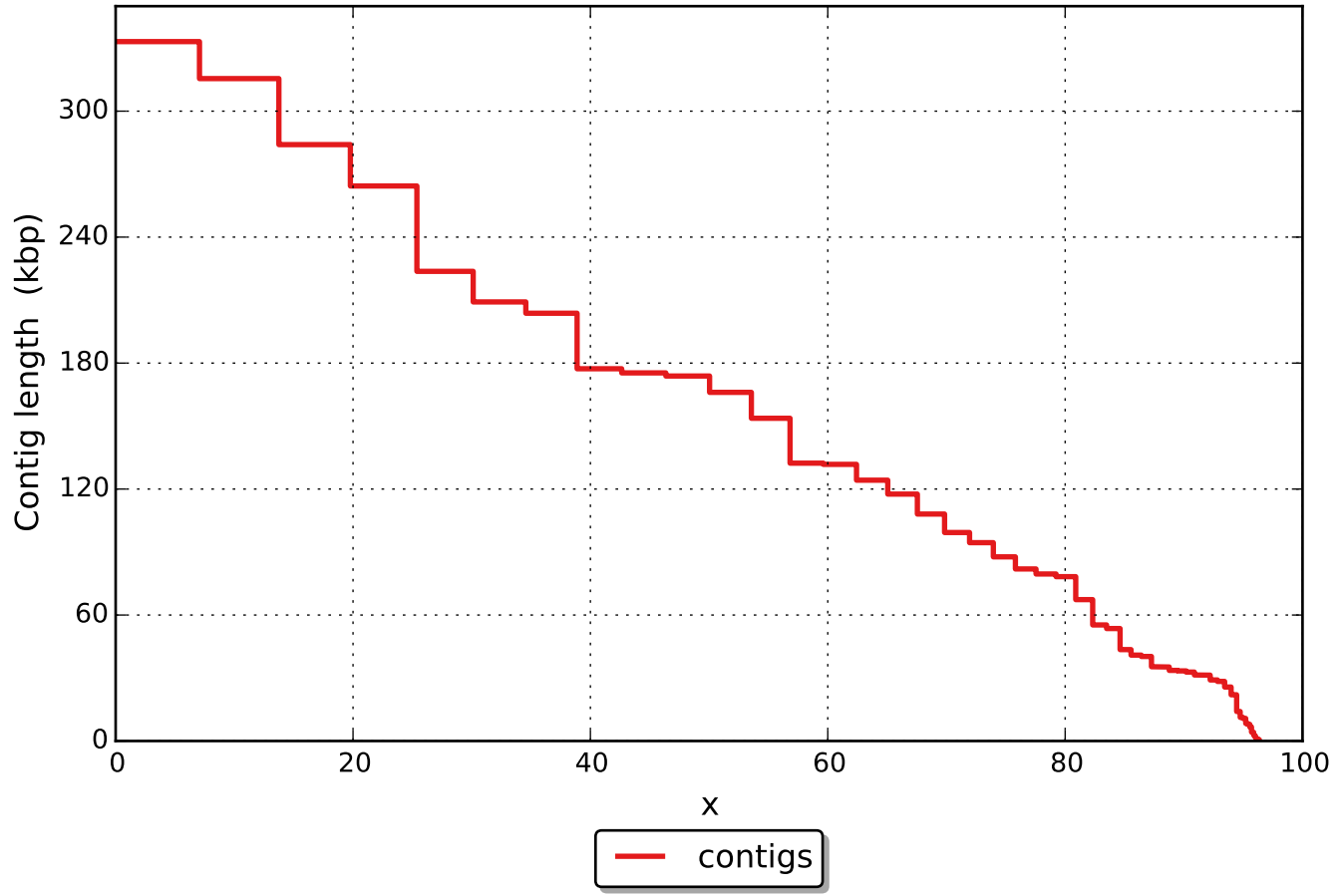




Cumulative length (aligned contigs)



NAx



NGAx

