

Report

	scaffolds
# contigs (≥ 1000 bp)	223
# contigs (≥ 5000 bp)	156
# contigs (≥ 10000 bp)	114
# contigs (≥ 25000 bp)	57
# contigs (≥ 50000 bp)	26
Total length (≥ 1000 bp)	4809905
Total length (≥ 5000 bp)	4640116
Total length (≥ 10000 bp)	4329702
Total length (≥ 25000 bp)	3429026
Total length (≥ 50000 bp)	2359457
# contigs	249
Largest contig	200996
Total length	4826572
Reference length	4641652
GC (%)	50.73
Reference GC (%)	50.78
N50	46002
NG50	50917
N75	20816
NG75	23959
L50	28
LG50	26
L75	66
LG75	60
# misassemblies	3
# misassembled contigs	2
Misassembled contigs length	127194
# local misassemblies	4
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	86.799
Duplication ratio	1.198
# N's per 100 kbp	0.00
# mismatches per 100 kbp	1098.19
# indels per 100 kbp	0.52
Largest alignment	200996
NA50	41789
NGA50	47800
NA75	20059
NGA75	23565
LA50	28
LGA50	26
LA75	68
LGA75	61

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

	scaffolds
# misassemblies	3
# relocations	3
# translocations	0
# inversions	0
# possibly misassembled contigs	0
# misassembled contigs	2
Misassembled contigs length	127194
# local misassemblies	4
# mismatches	44245
# indels	21
# short indels	21
# long indels	0
Indels length	21

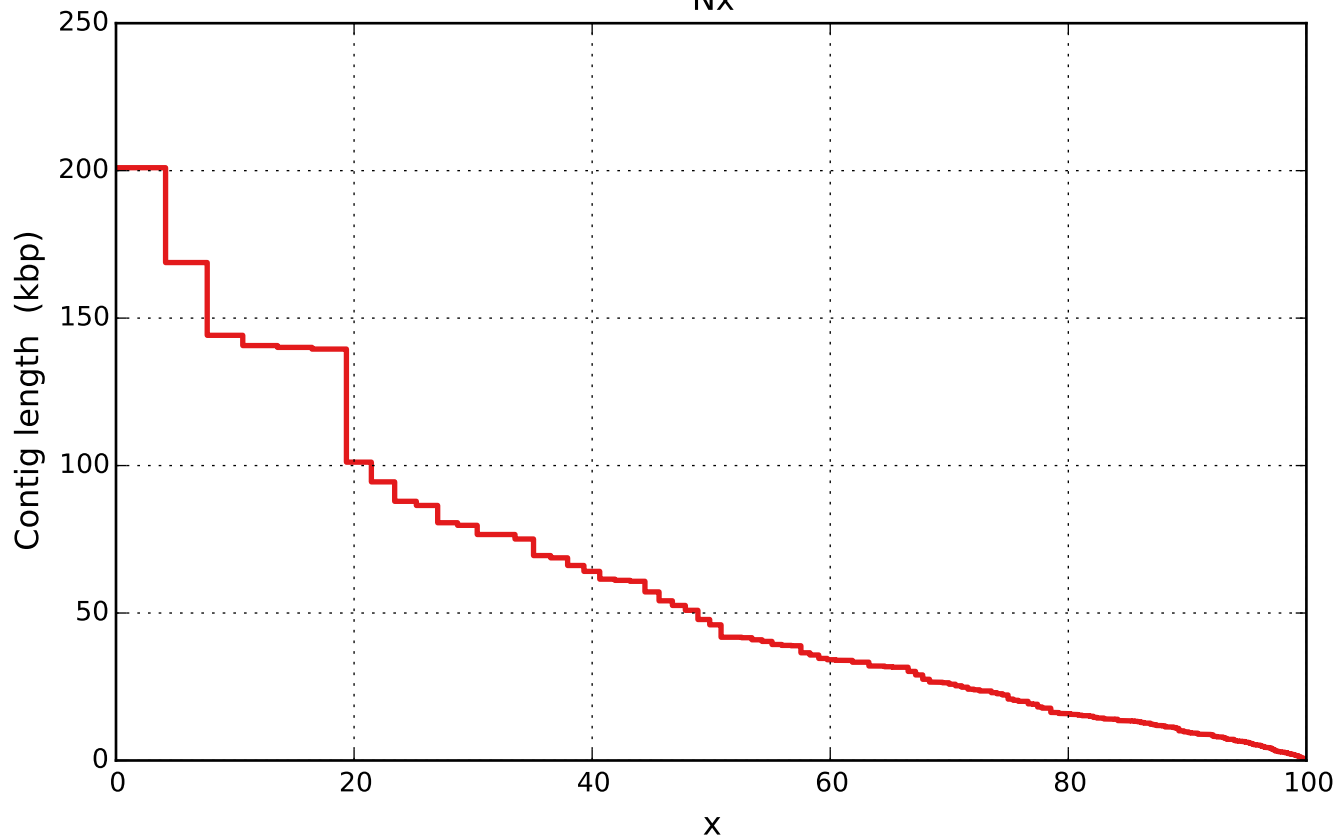
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Unaligned report

	scaffolds
# 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

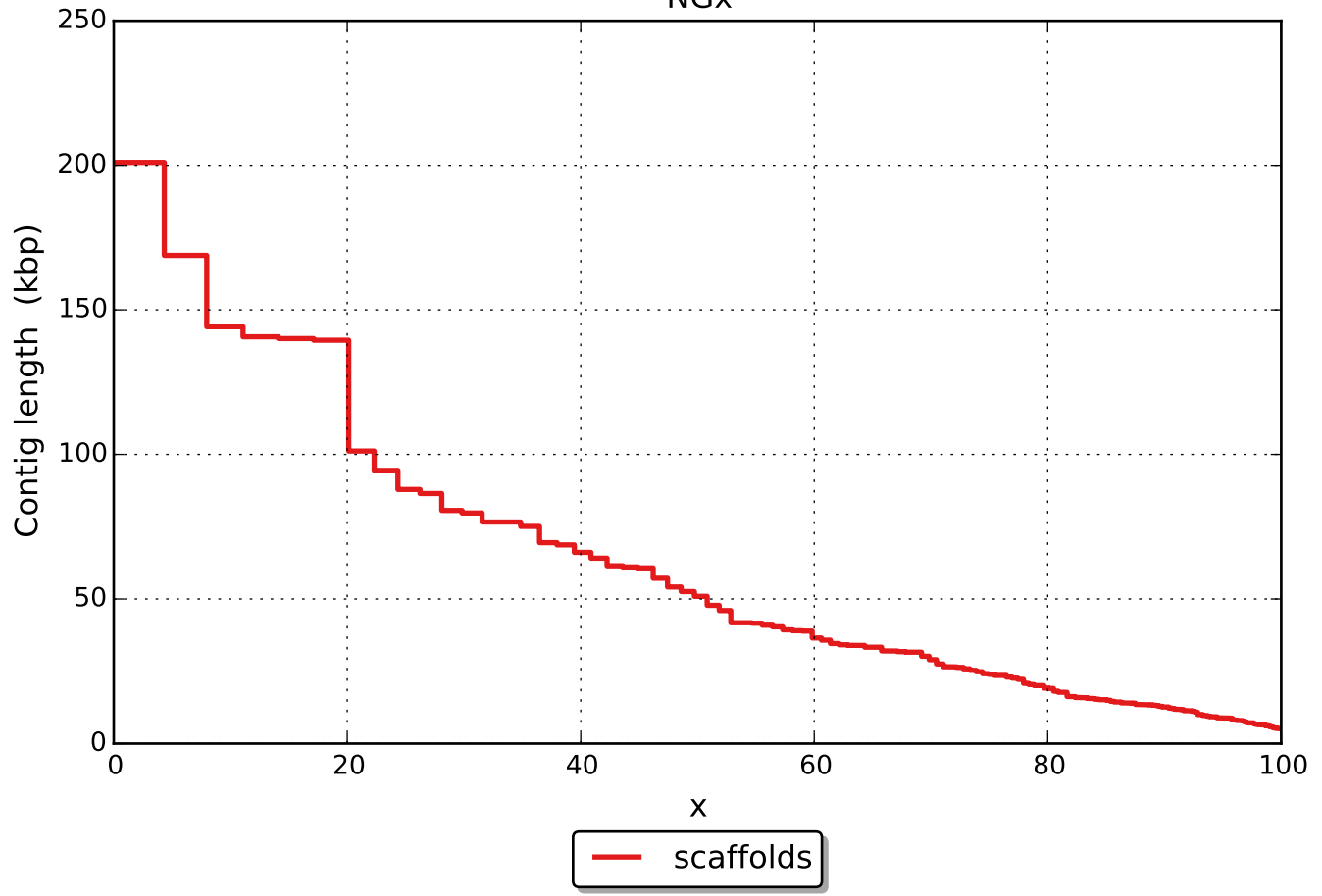
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

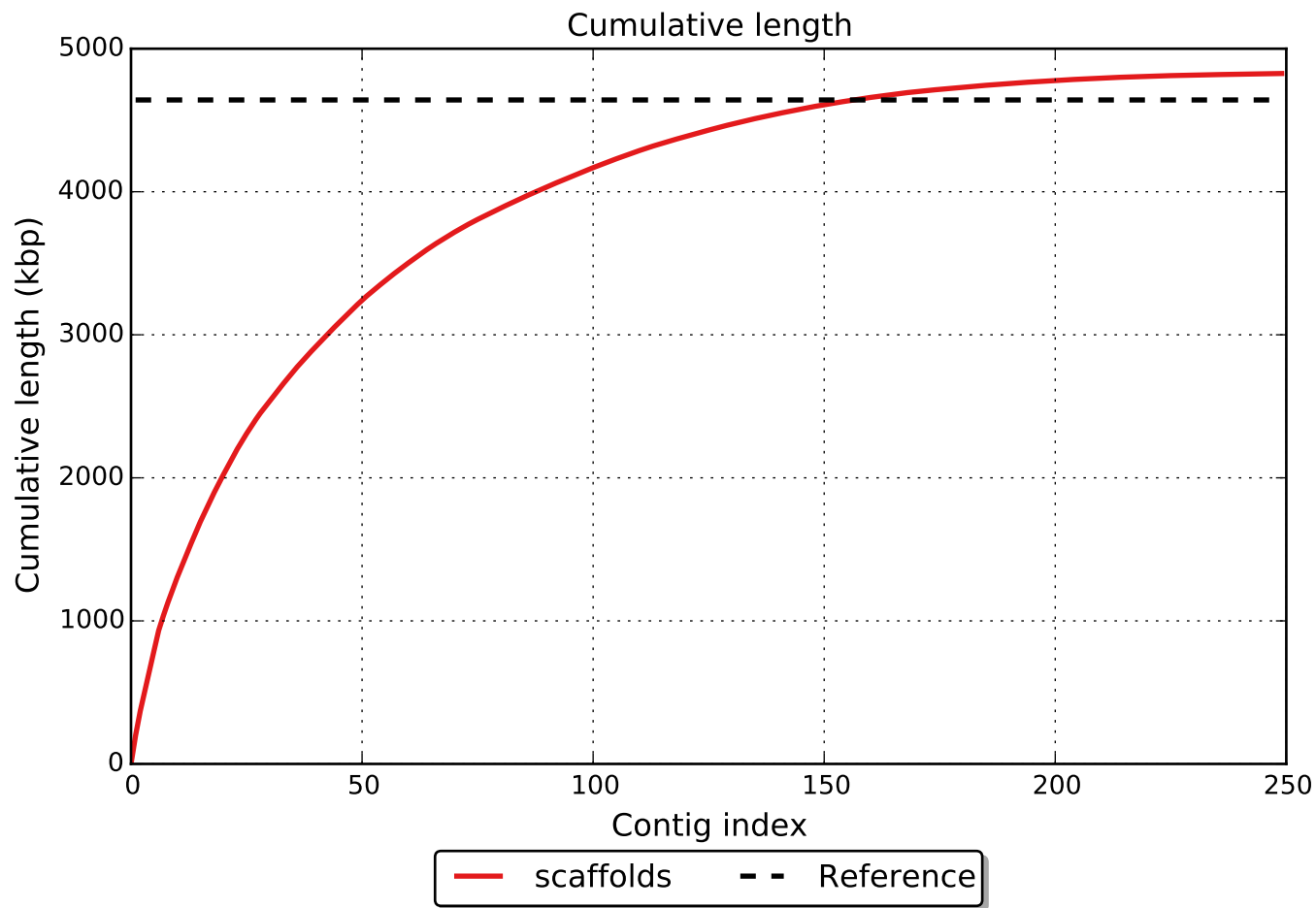
Nx



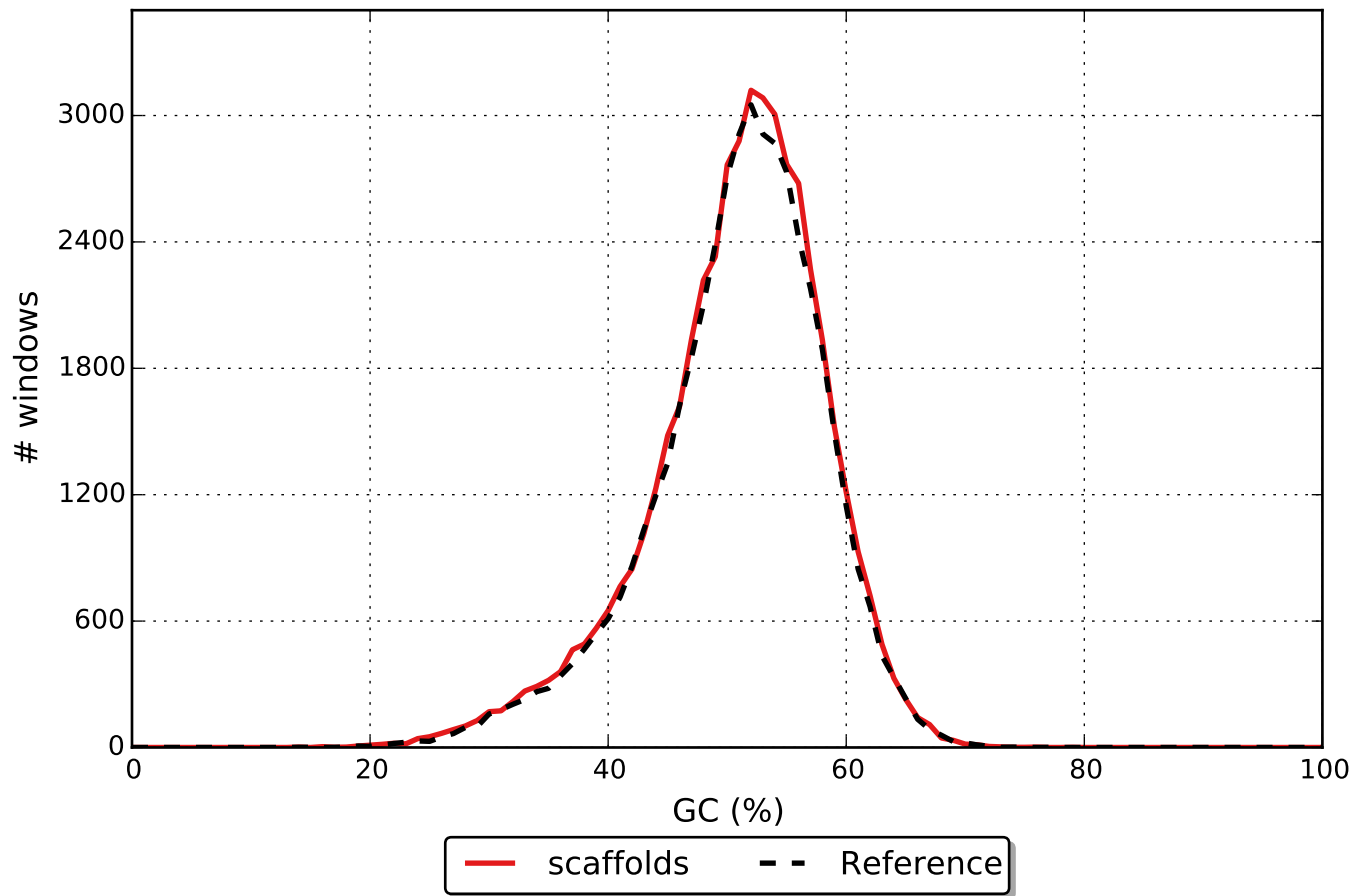
scaffolds

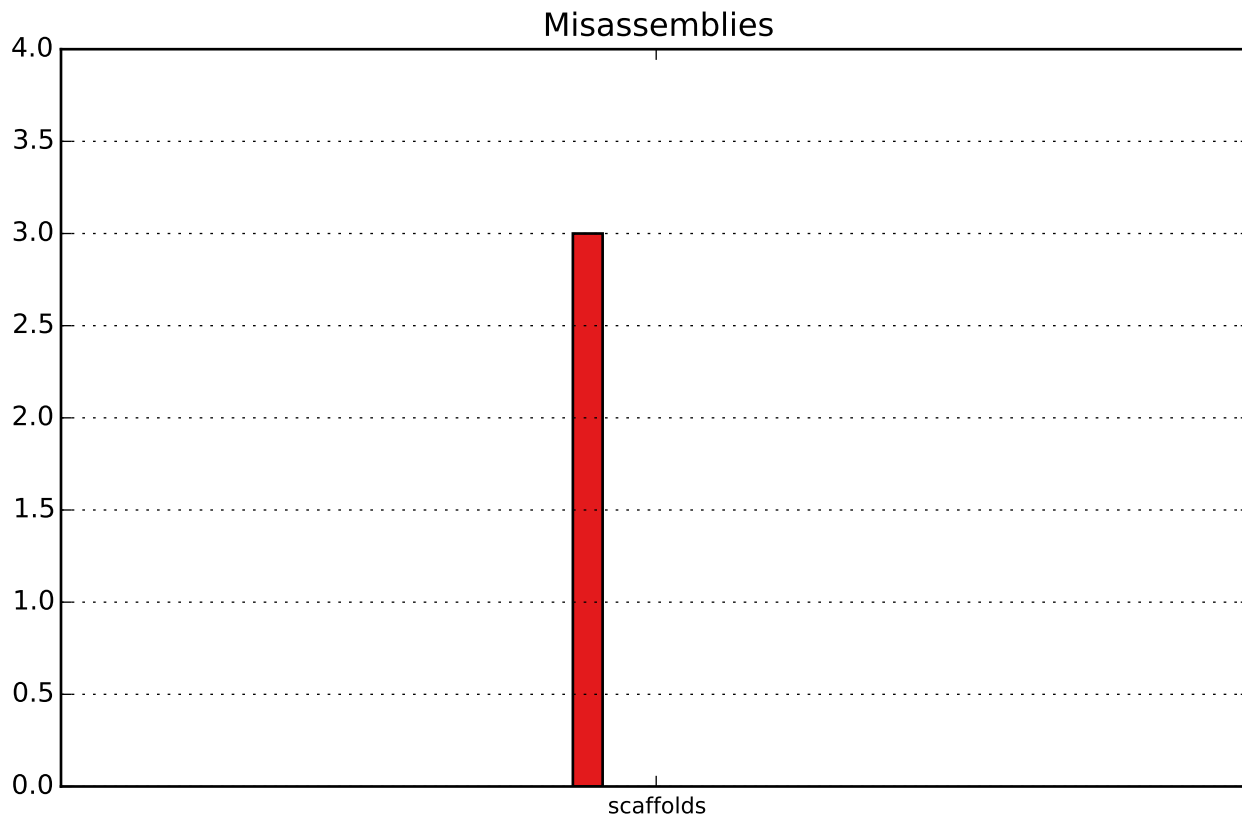
NGx



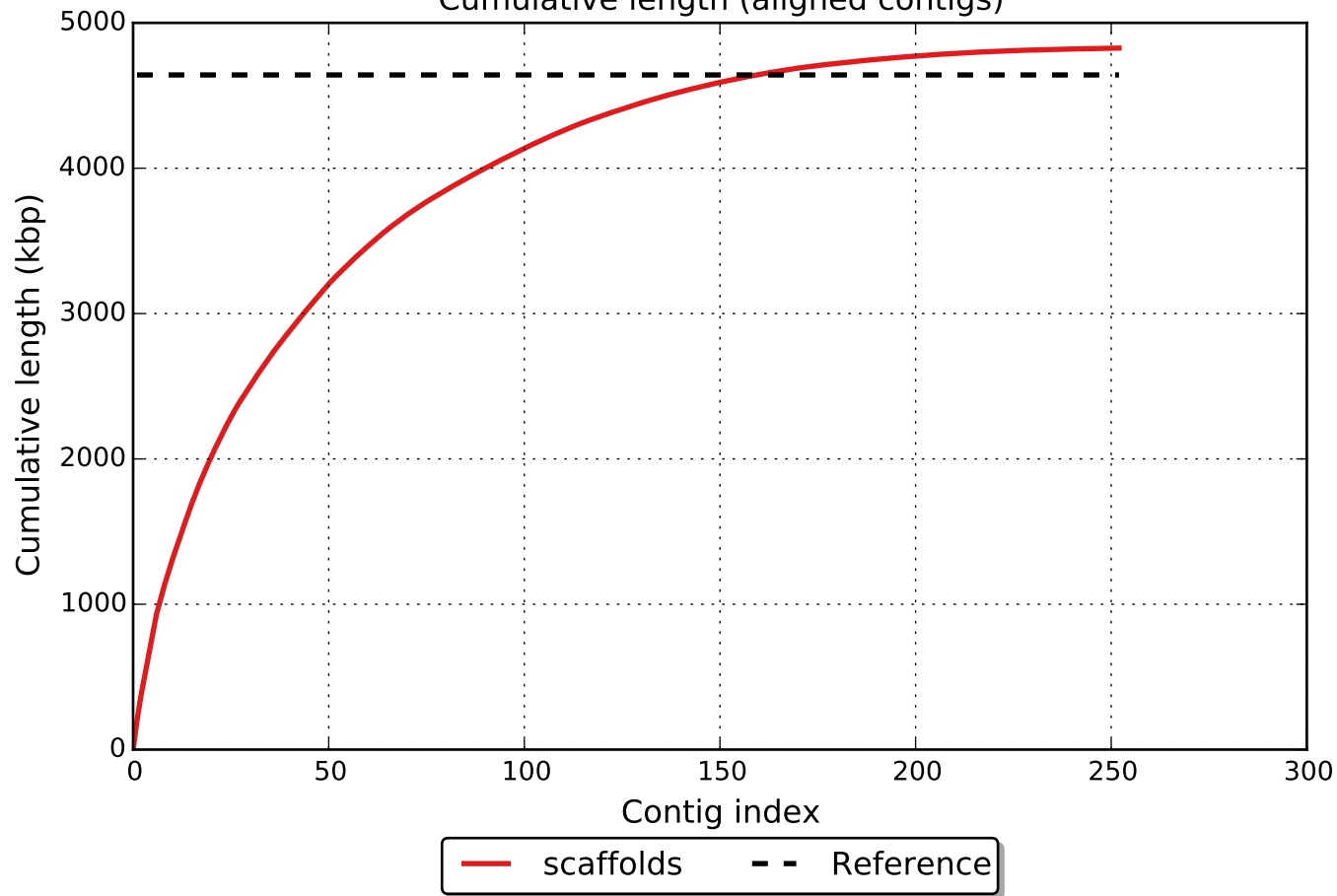


GC content

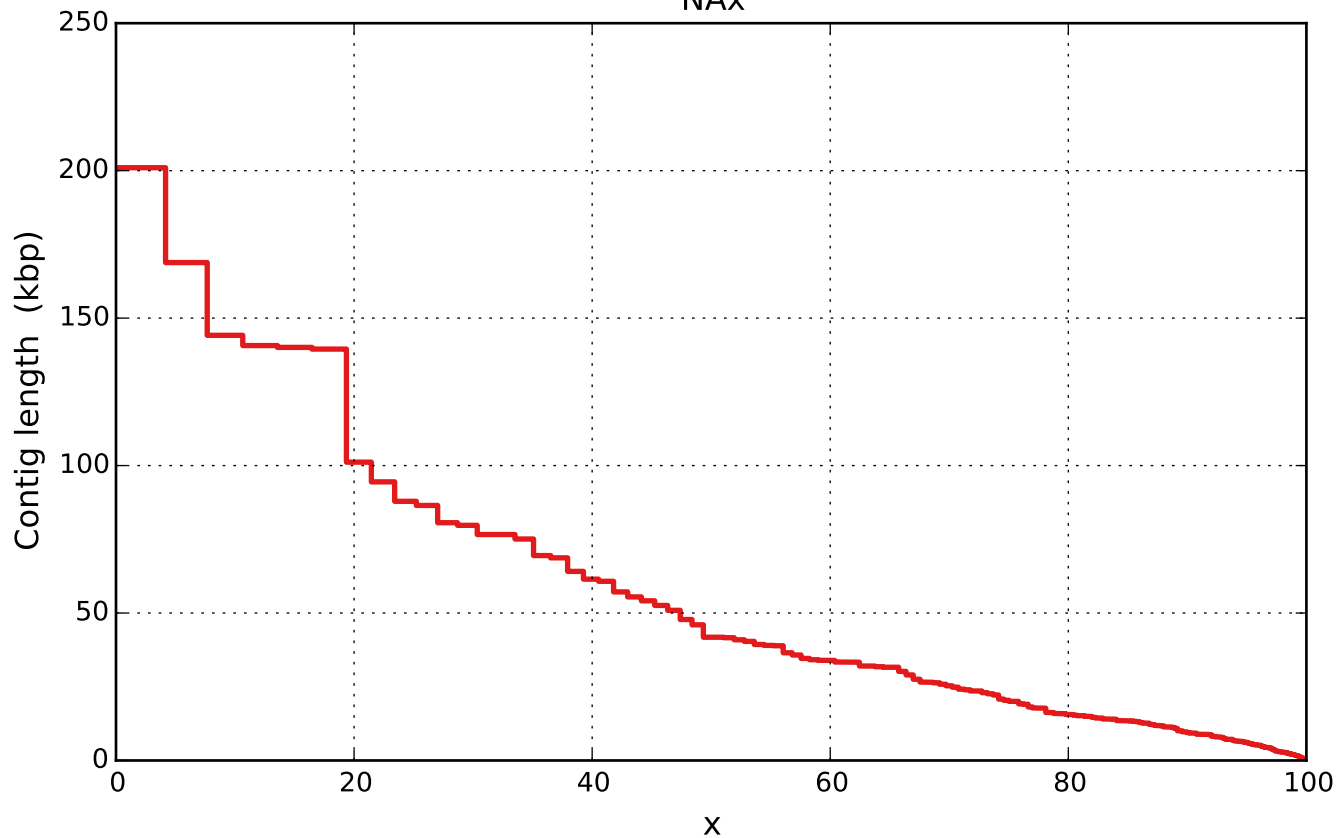




Cumulative length (aligned contigs)



NAx



— scaffolds

NGAx

