

Report

	contigs
# contigs (≥ 0 bp)	149
# contigs (≥ 1000 bp)	89
# contigs (≥ 5000 bp)	67
# contigs (≥ 10000 bp)	60
# contigs (≥ 25000 bp)	49
# contigs (≥ 50000 bp)	30
Total length (≥ 0 bp)	4568976
Total length (≥ 1000 bp)	4552548
Total length (≥ 5000 bp)	4501174
Total length (≥ 10000 bp)	4444161
Total length (≥ 25000 bp)	4272903
Total length (≥ 50000 bp)	3577539
# contigs	96
Largest contig	218665
Total length	4557157
Reference length	4641652
GC (%)	50.75
Reference GC (%)	50.79
N50	125834
NG50	111959
N75	56662
NG75	56395
L50	14
LG50	15
L75	28
LG75	29
# misassemblies	7
# misassembled contigs	6
Misassembled contigs length	551437
# local misassemblies	15
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	98.119
Duplication ratio	1.001
# N's per 100 kbp	0.00
# mismatches per 100 kbp	14.84
# indels per 100 kbp	0.37
Largest alignment	203215
NA50	97563
NGA50	97563
NA75	54905
NGA75	46804
LA50	15
LGA50	15
LA75	30
LGA75	31

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

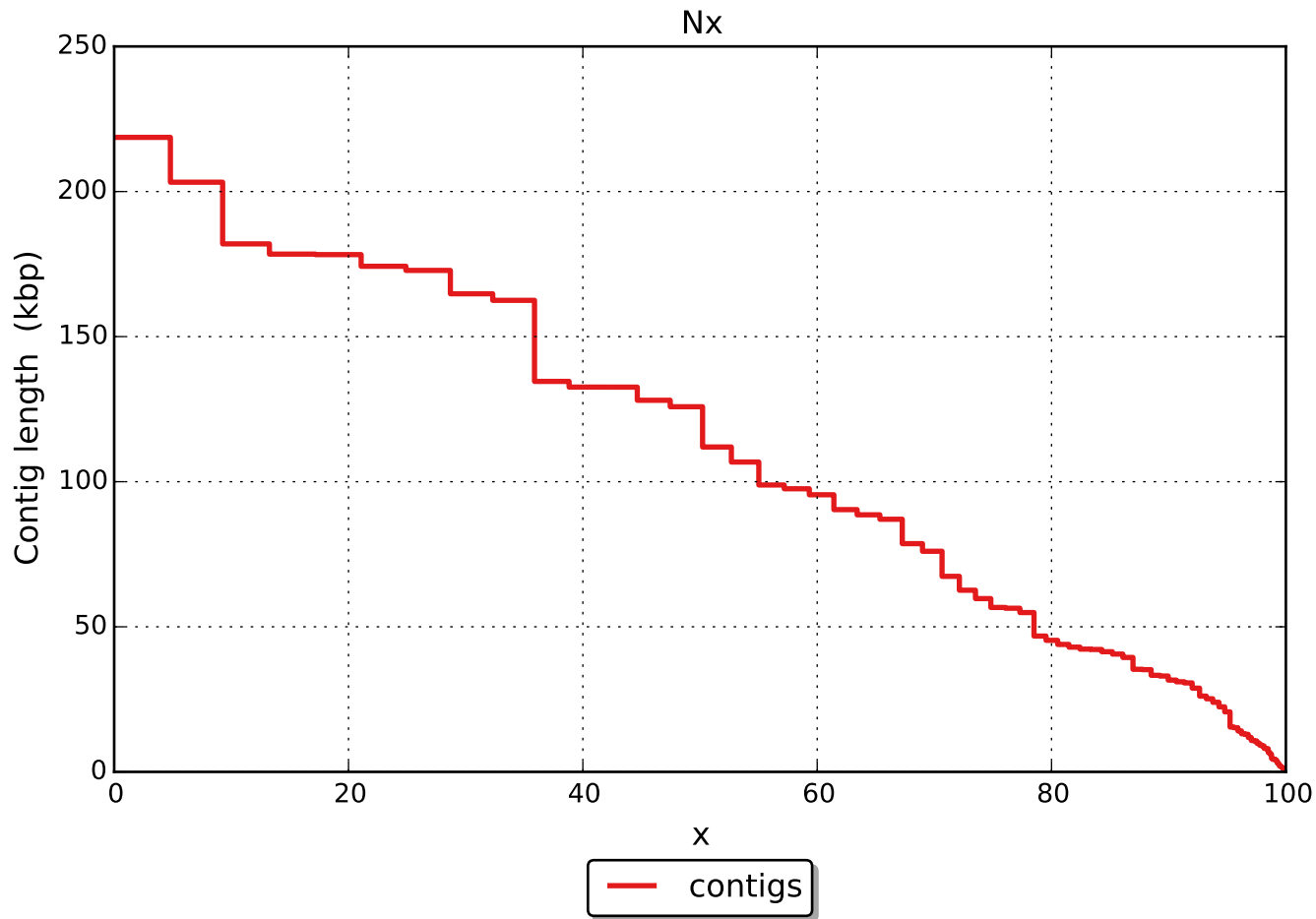
	contigs
# misassemblies	7
# relocations	7
# translocations	0
# inversions	0
# misassembled contigs	6
Misassembled contigs length	551437
# local misassemblies	15
# mismatches	676
# indels	17
# short indels	17
# long indels	0
Indels length	18

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).

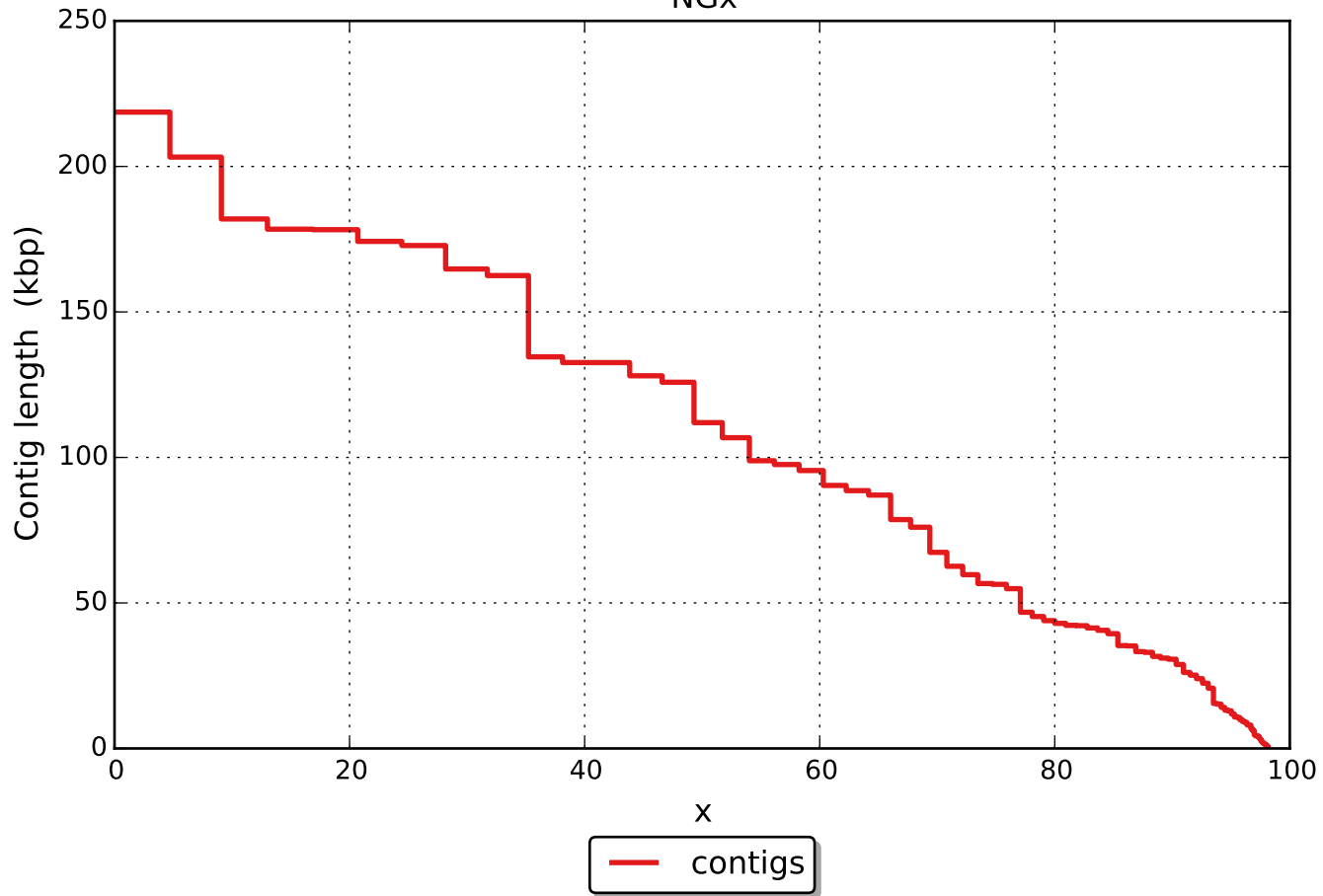
Unaligned report

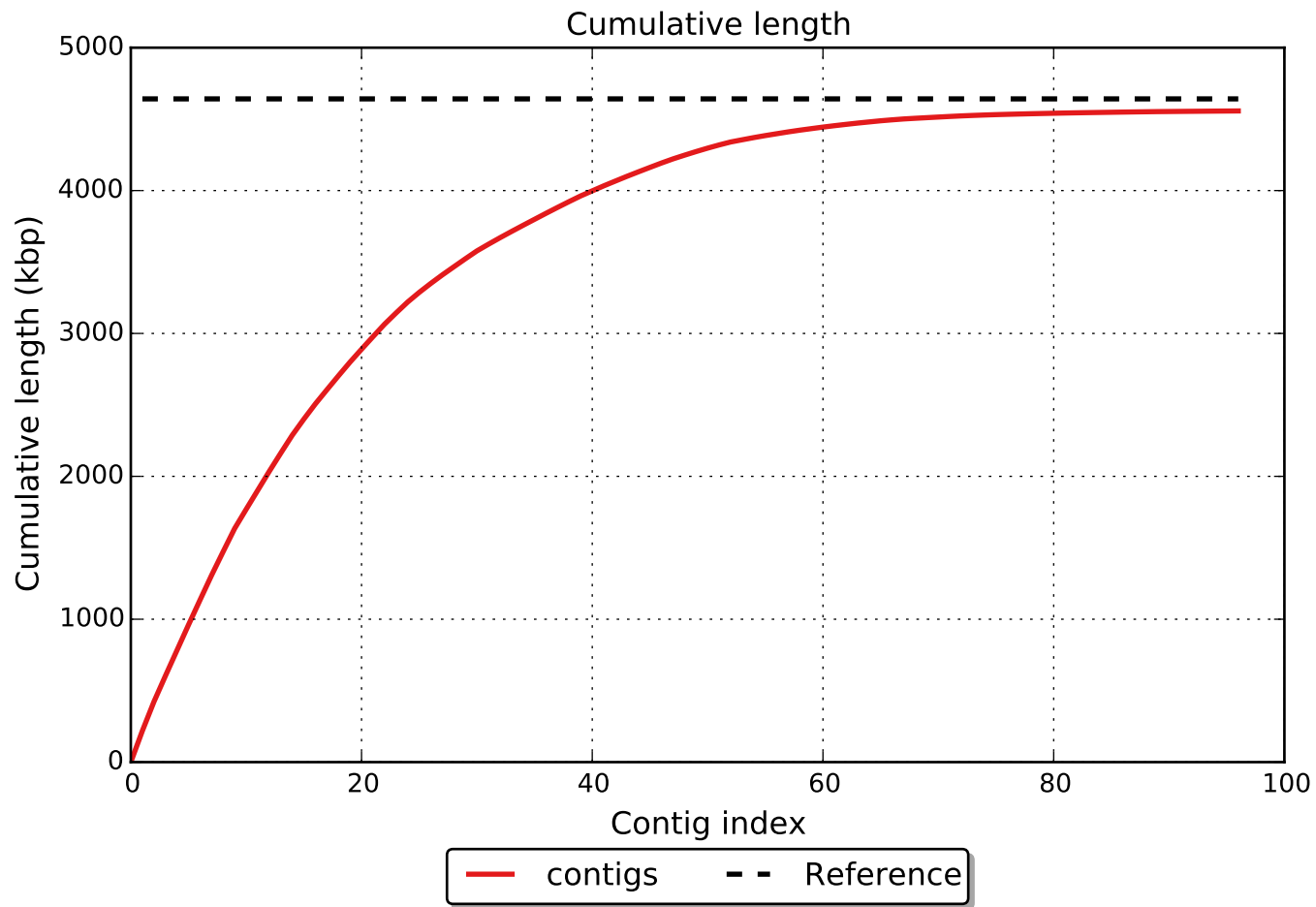
	contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	0
# with misassembly	0
# both parts are significant	0
Partially unaligned length	0
# N's	0

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).

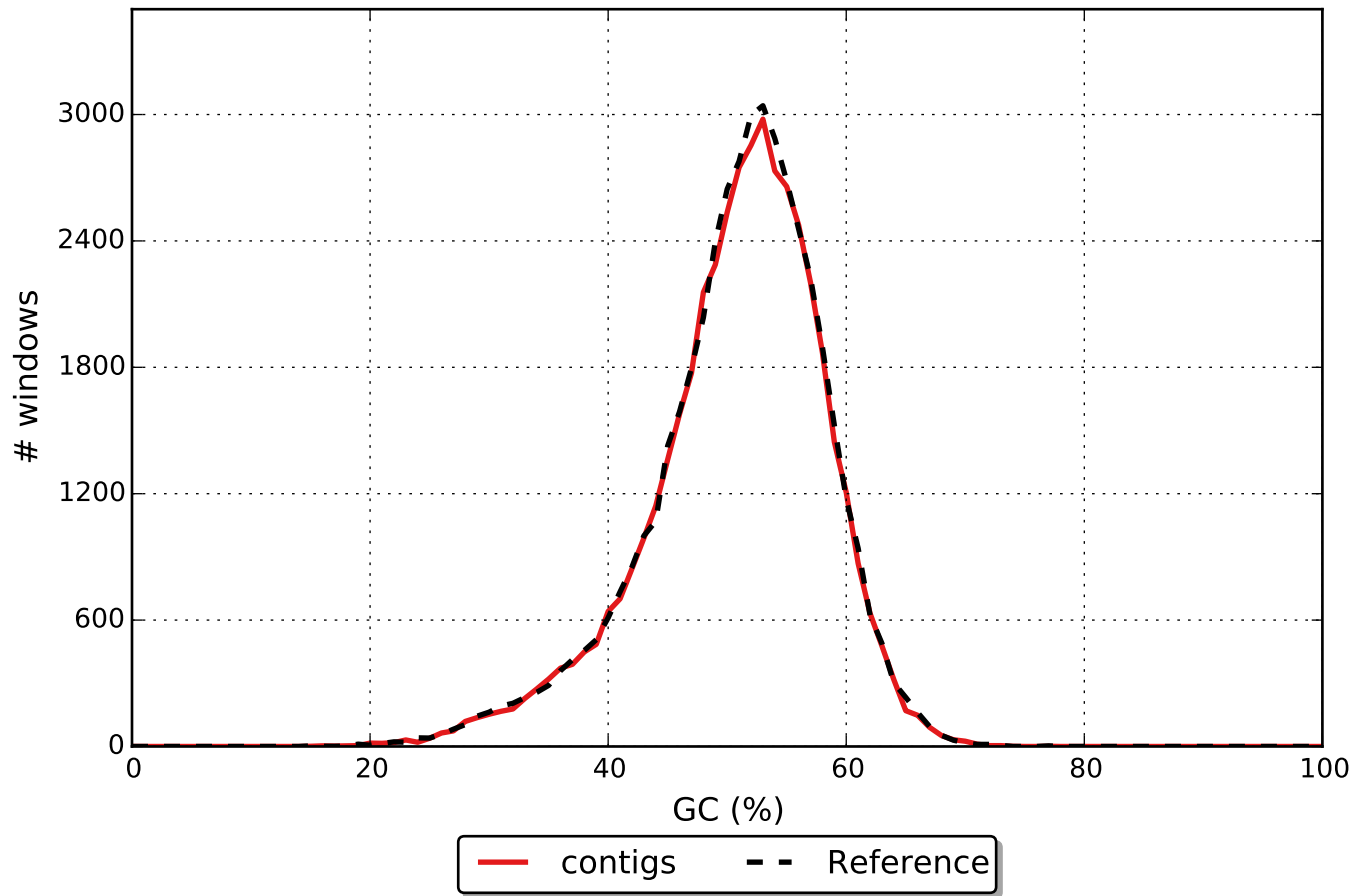


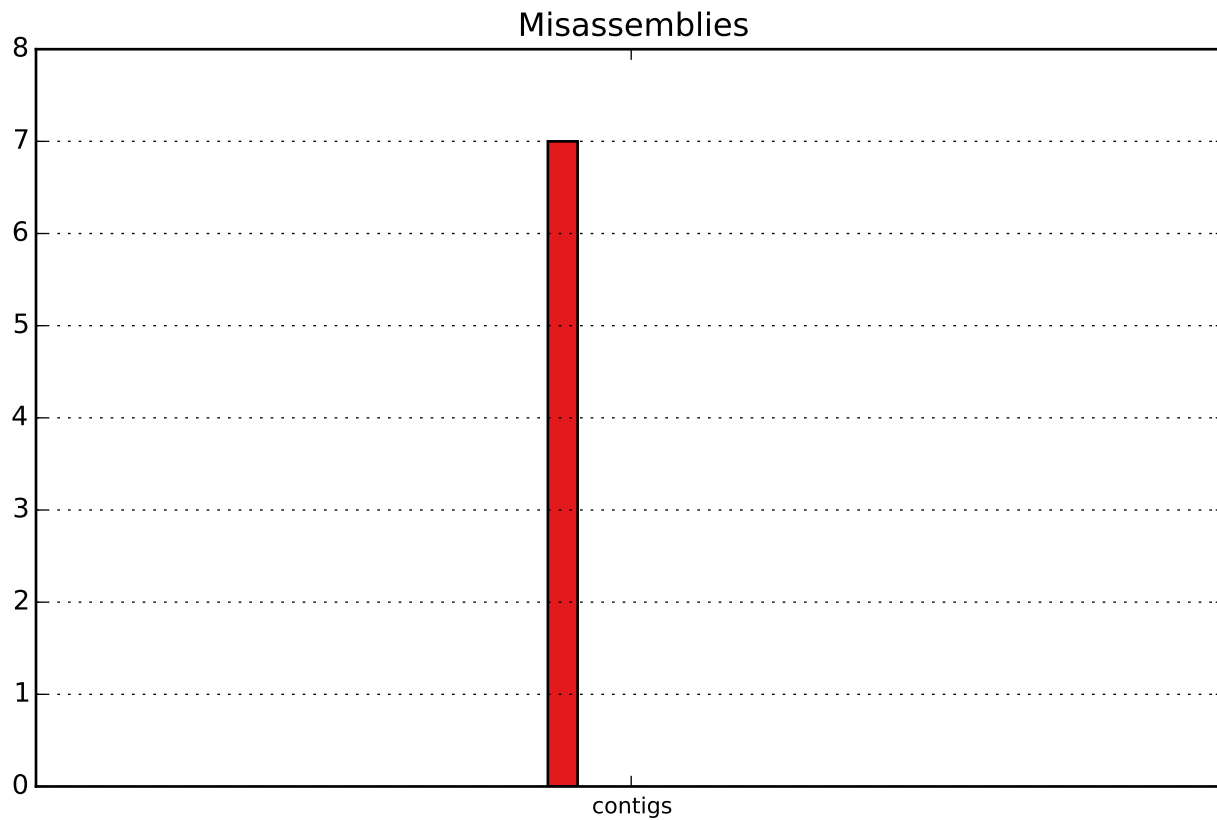
NGx



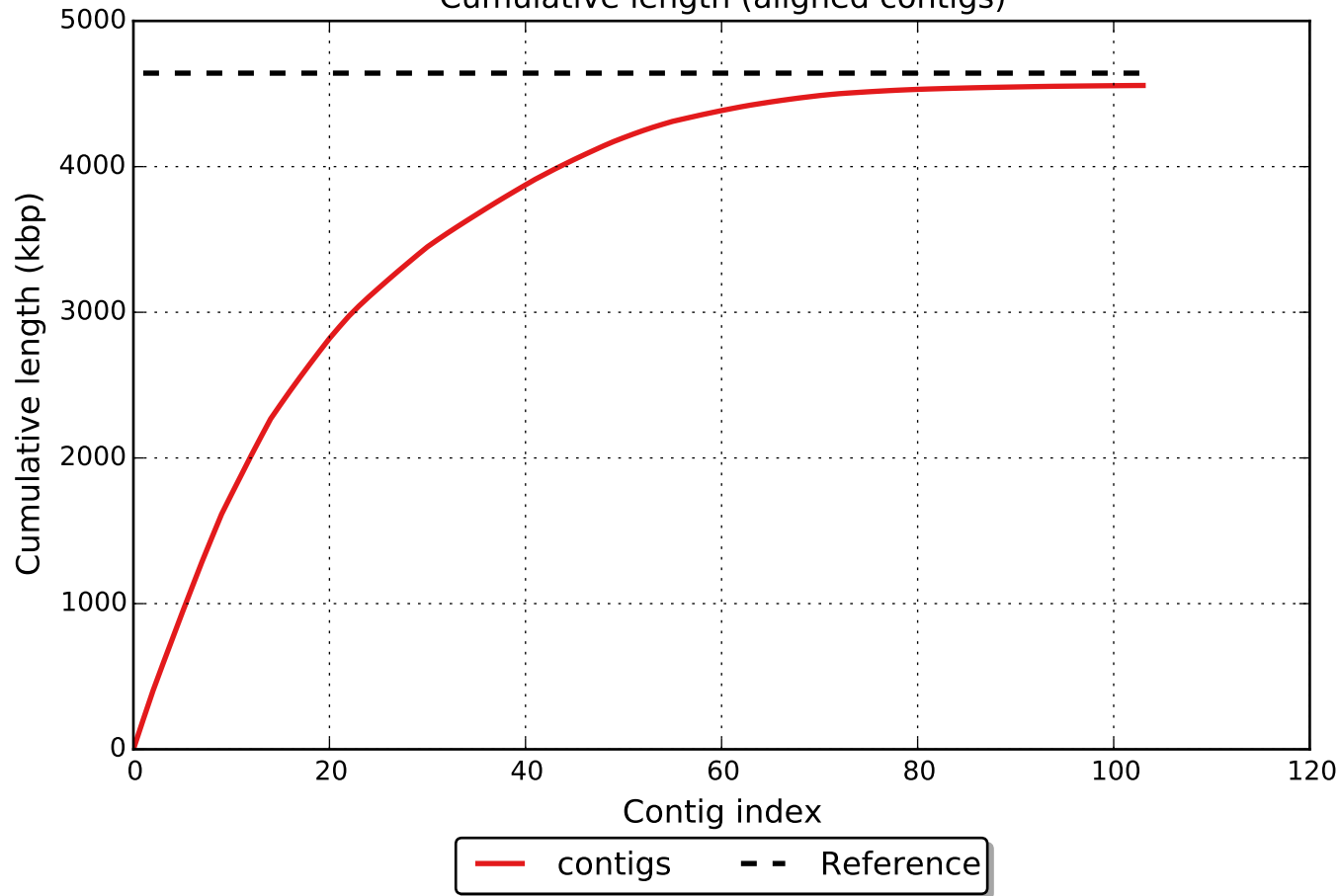


GC content

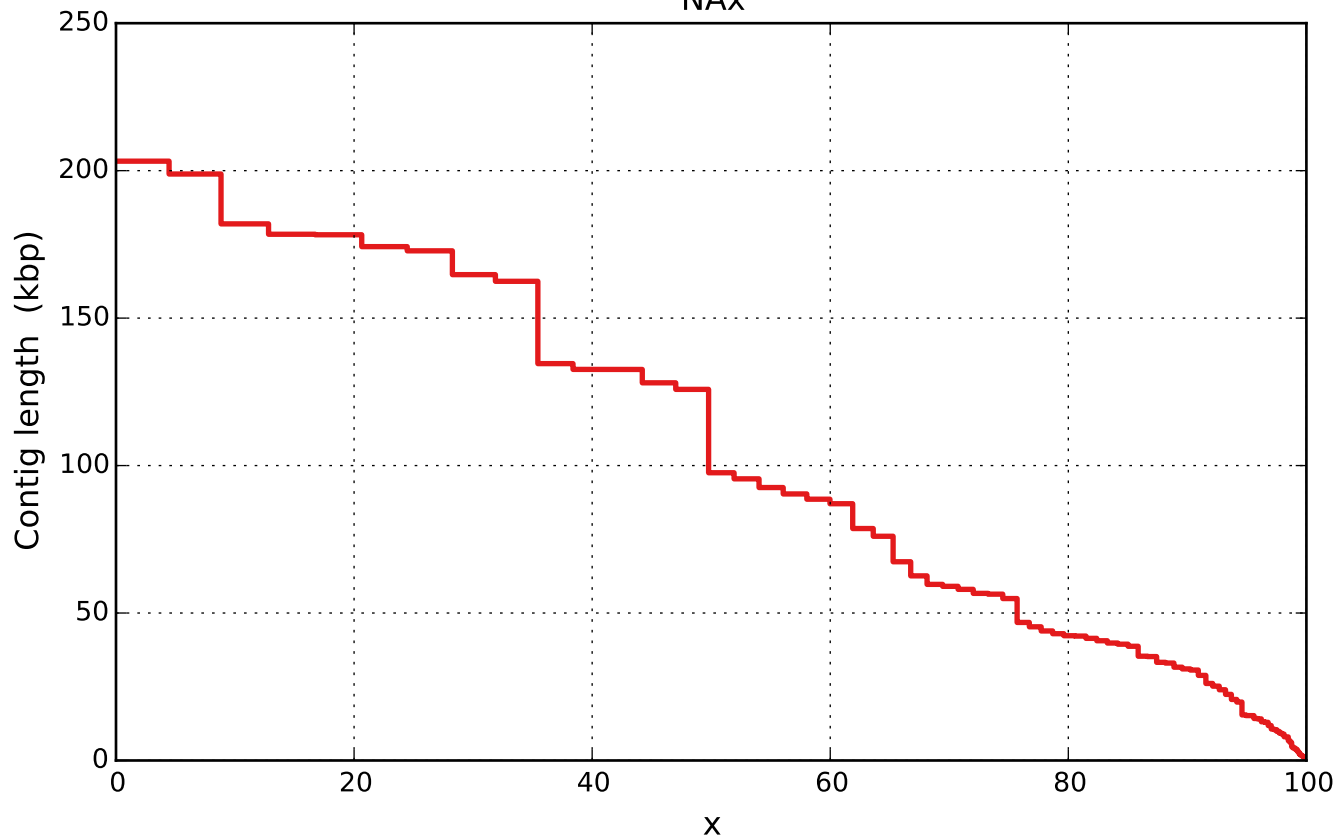




Cumulative length (aligned contigs)

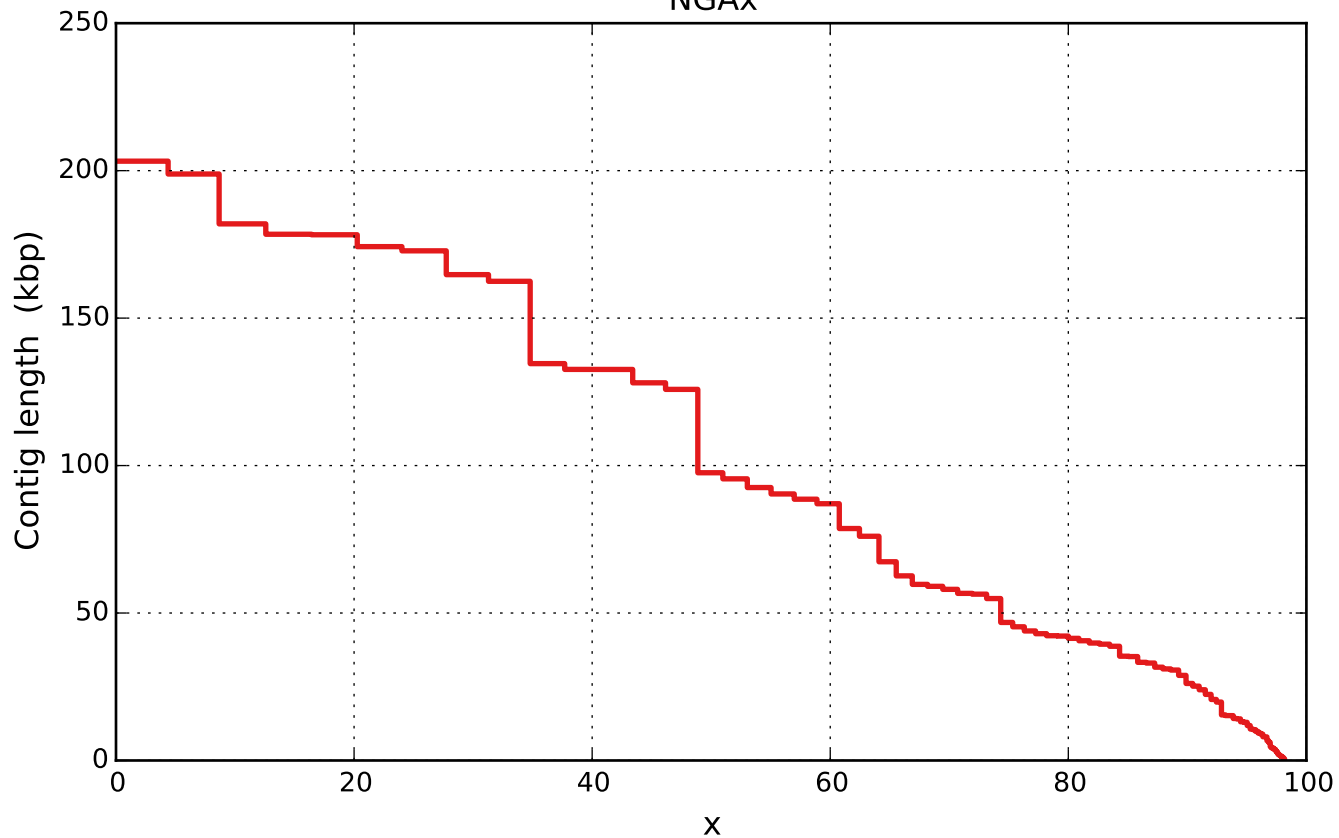


NAx



contigs

NGAx



— contigs