

Report

	contigs
# contigs (≥ 0 bp)	2530
# contigs (≥ 1000 bp)	1513
# contigs (≥ 5000 bp)	126
# contigs (≥ 10000 bp)	6
# contigs (≥ 25000 bp)	0
# contigs (≥ 50000 bp)	0
Total length (≥ 0 bp)	4420927
Total length (≥ 1000 bp)	3847662
Total length (≥ 5000 bp)	814849
Total length (≥ 10000 bp)	64940
Total length (≥ 25000 bp)	0
Total length (≥ 50000 bp)	0
# contigs	2086
Largest contig	11817
Total length	4269178
Reference length	4641652
GC (%)	50.75
Reference GC (%)	50.79
N50	2702
NG50	2510
N75	1583
NG75	1334
L50	496
LG50	568
L75	1007
LG75	1199
# misassemblies	7
# misassembled contigs	6
Misassembled contigs length	22773
# local misassemblies	12
# unaligned contigs	0 + 4 part
Unaligned length	883
Genome fraction (%)	91.770
Duplication ratio	1.002
# N's per 100 kbp	0.00
# mismatches per 100 kbp	6.53
# indels per 100 kbp	0.45
Largest alignment	11817
NA50	2694
NGA50	2506
NA75	1581
NGA75	1333
LA50	499
LGA50	571
LA75	1012
LGA75	1203

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

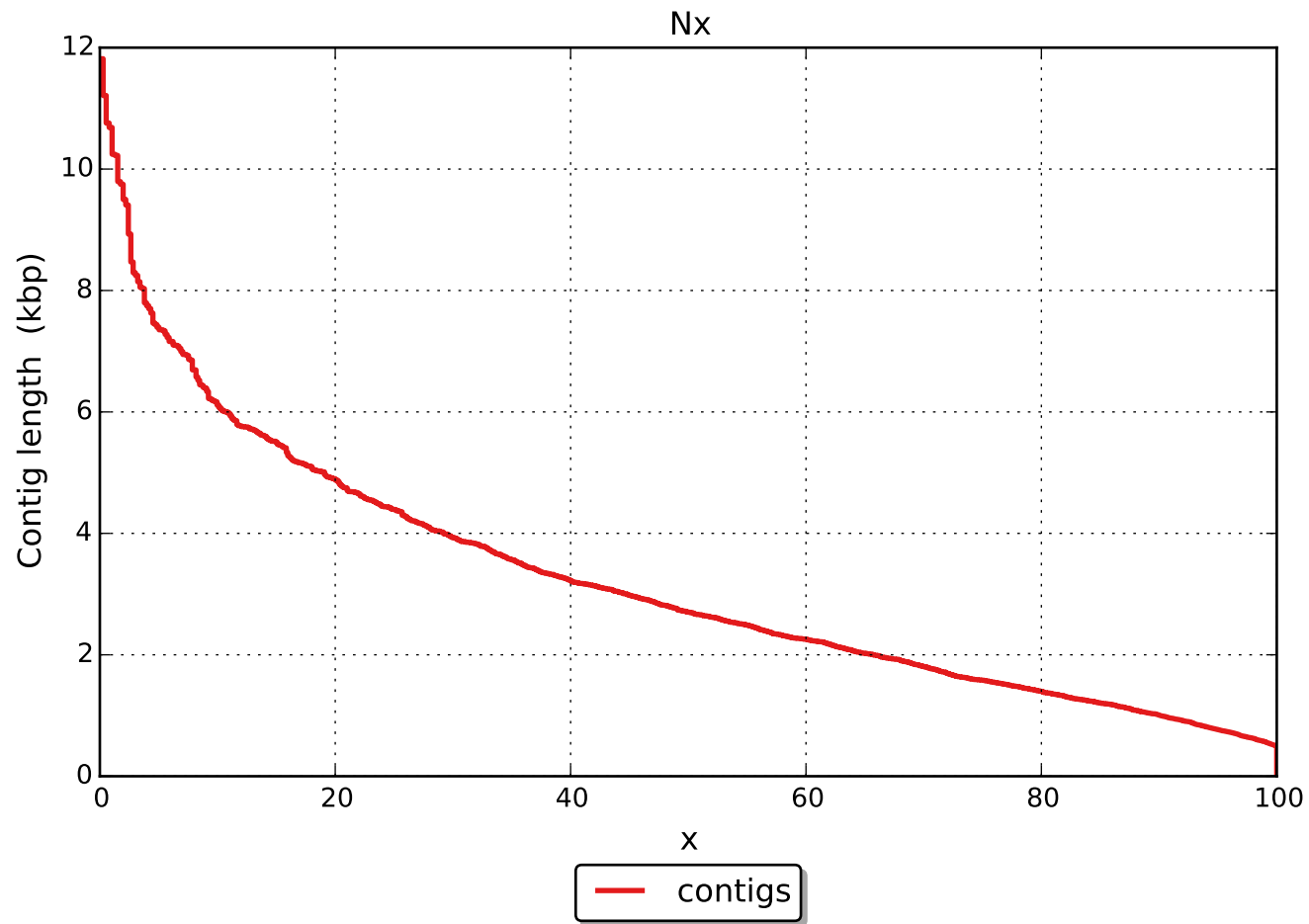
	contigs
# misassemblies	7
# relocations	7
# translocations	0
# inversions	0
# misassembled contigs	6
Misassembled contigs length	22773
# local misassemblies	12
# mismatches	278
# indels	19
# short indels	18
# long indels	1
Indels length	111

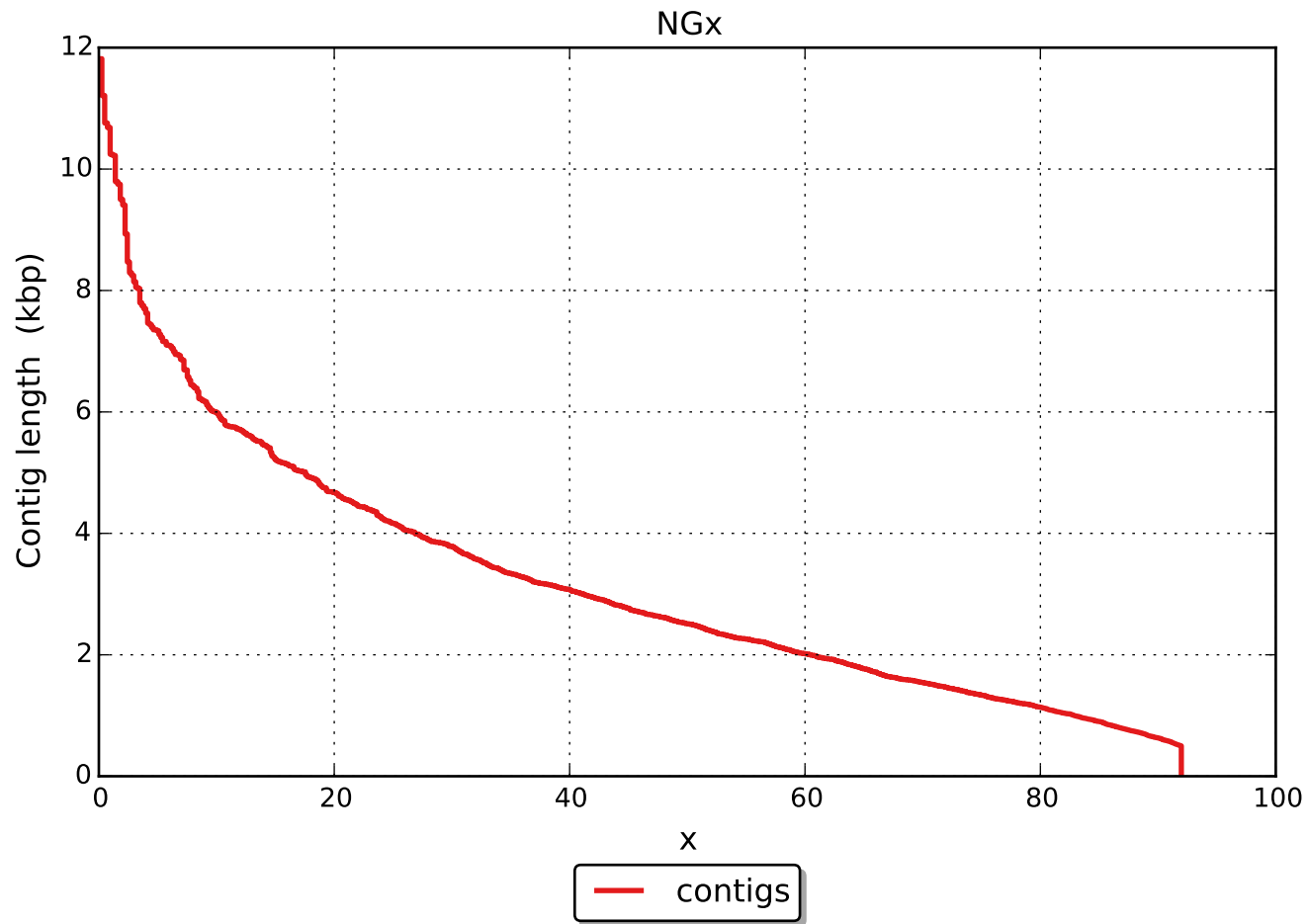
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

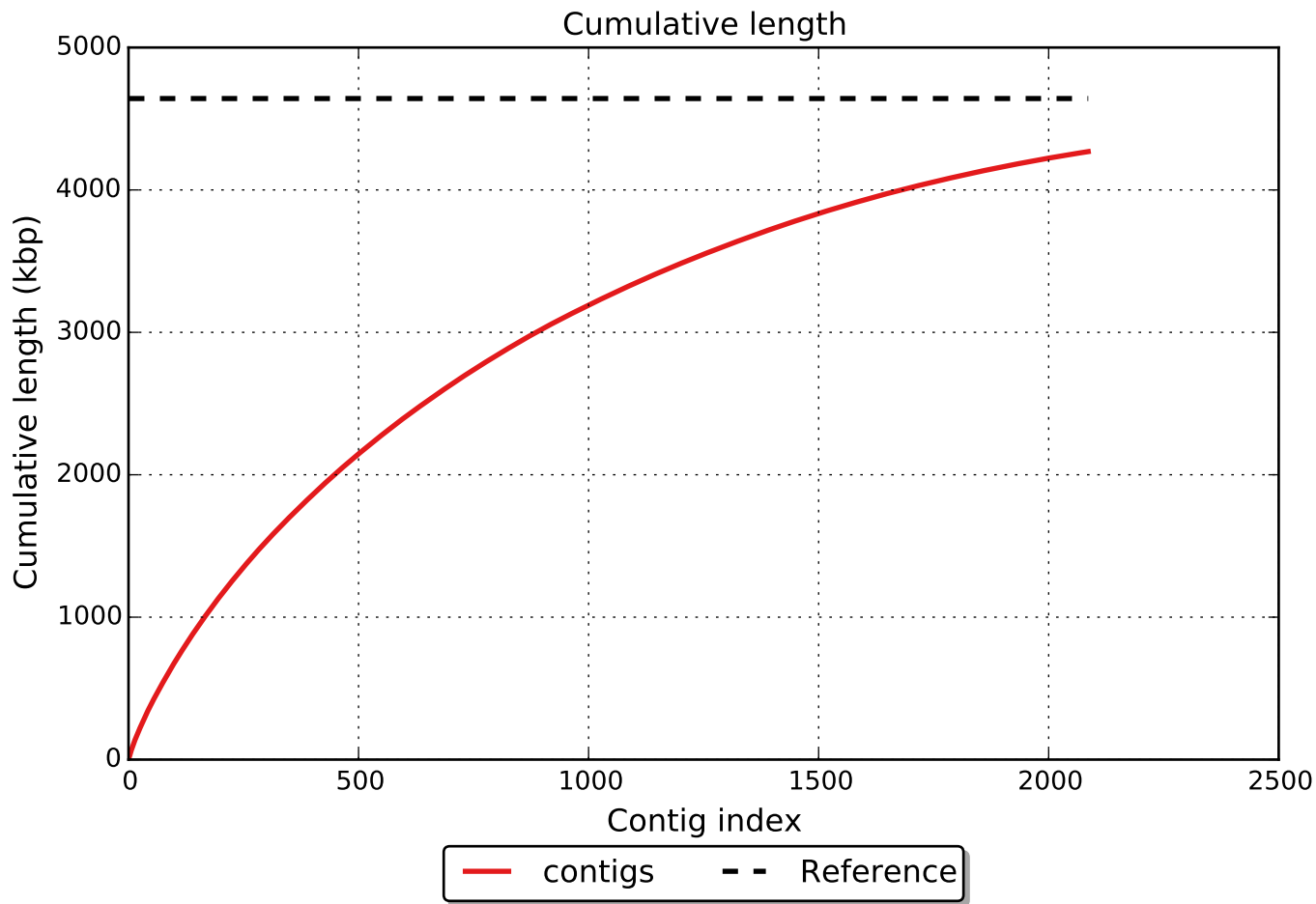
Unaligned report

	contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	4
# with misassembly	0
# both parts are significant	1
Partially unaligned length	883
# N's	0

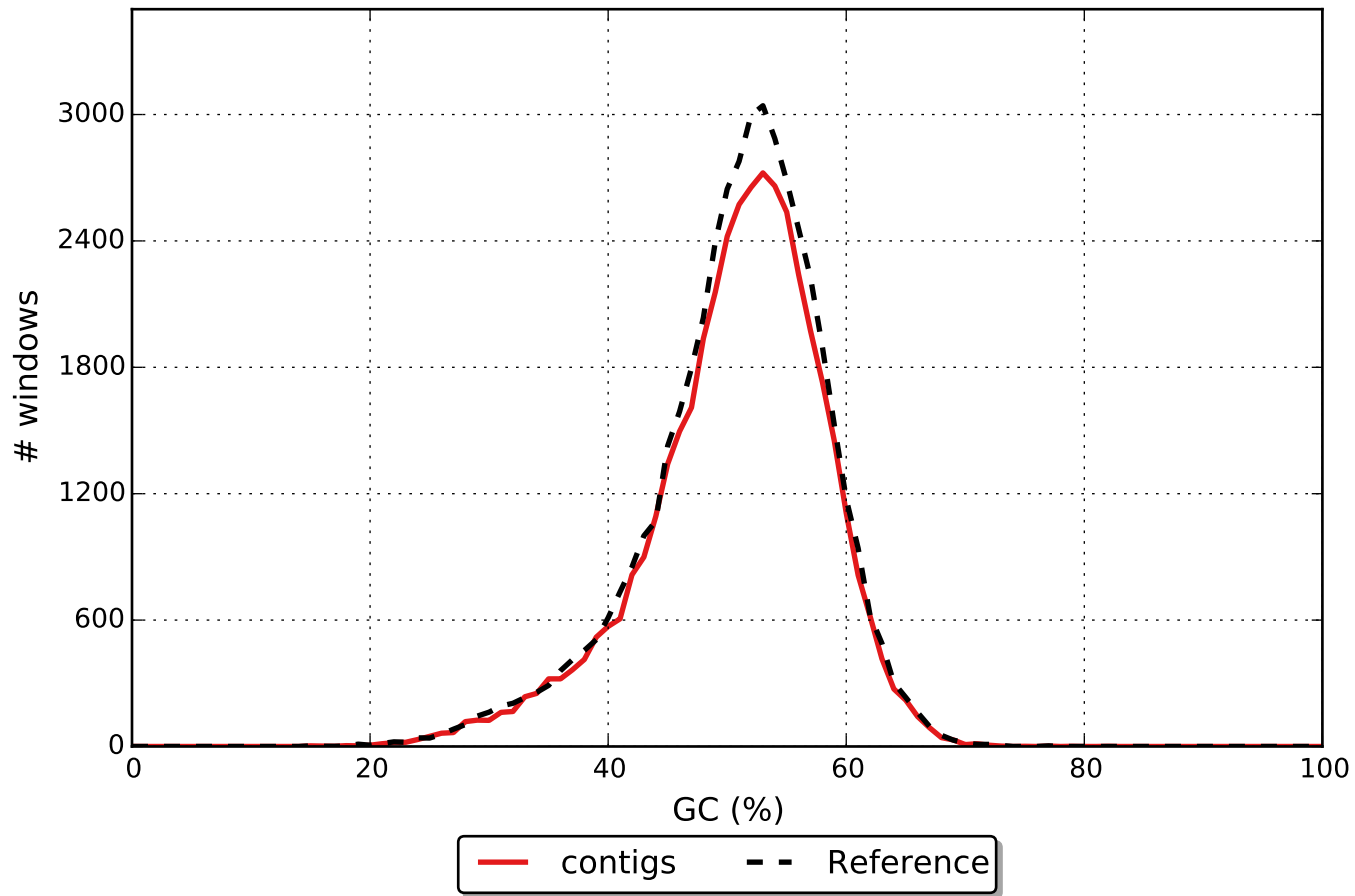
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

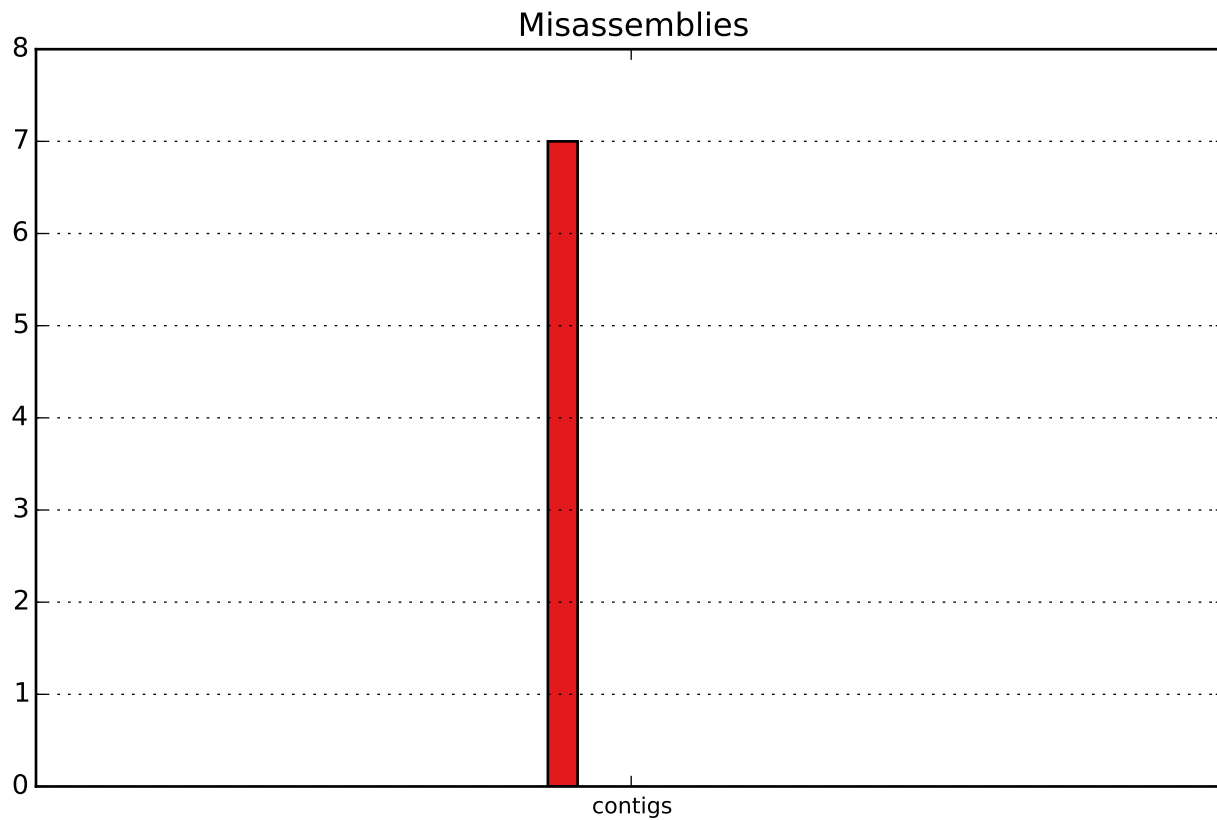




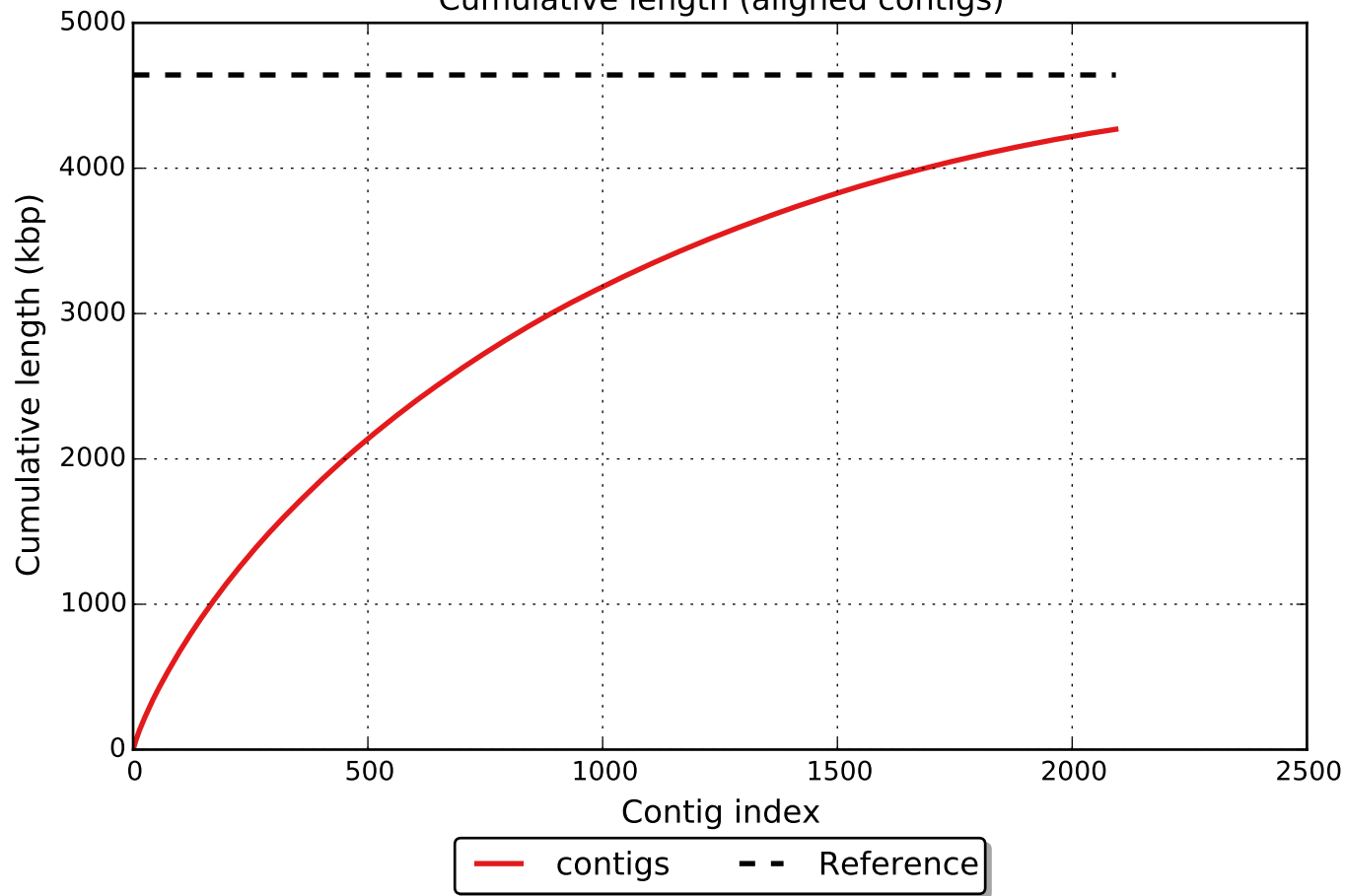


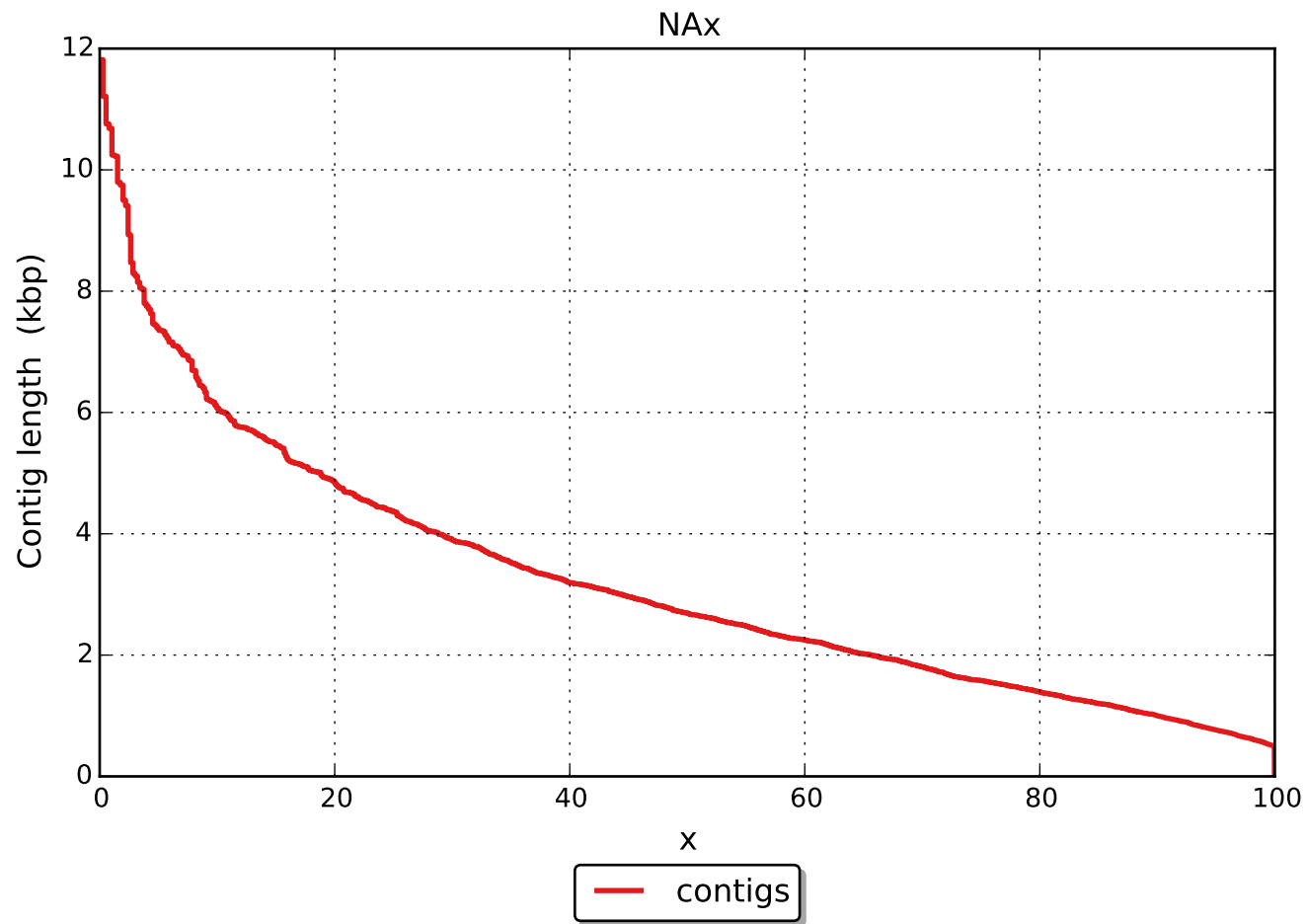
GC content





Cumulative length (aligned contigs)





NGAx

