

Report

	contigs
# contigs (≥ 1000 bp)	140
# contigs (≥ 5000 bp)	79
# contigs (≥ 10000 bp)	60
# contigs (≥ 25000 bp)	44
# contigs (≥ 50000 bp)	25
Total length (≥ 1000 bp)	3955533
Total length (≥ 5000 bp)	3803667
Total length (≥ 10000 bp)	3667008
Total length (≥ 25000 bp)	3396190
Total length (≥ 50000 bp)	2747479
# contigs	181
Largest contig	276573
Total length	3982658
Reference length	4641652
GC (%)	50.93
Reference GC (%)	50.79
N50	90939
NG50	65365
N75	35448
NG75	21487
L50	13
LG50	18
L75	31
LG75	48
# misassemblies	3
# misassembled contigs	2
Misassembled contigs length	139104
# local misassemblies	2
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	84.120
Duplication ratio	1.020
# N's per 100 kbp	0.00
# mismatches per 100 kbp	1004.85
# indels per 100 kbp	0.64
Largest alignment	276573
NA50	90939
NGA50	61149
NA75	34790
NGA75	19709
LA50	13
LGA50	18
LA75	32
LGA75	50

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
# possibly misassembled contigs	0
# misassembled contigs	2
Misassembled contigs length	139104
# local misassemblies	2
# mismatches	39235
# indels	25
# short indels	25
# long indels	0
Indels length	32

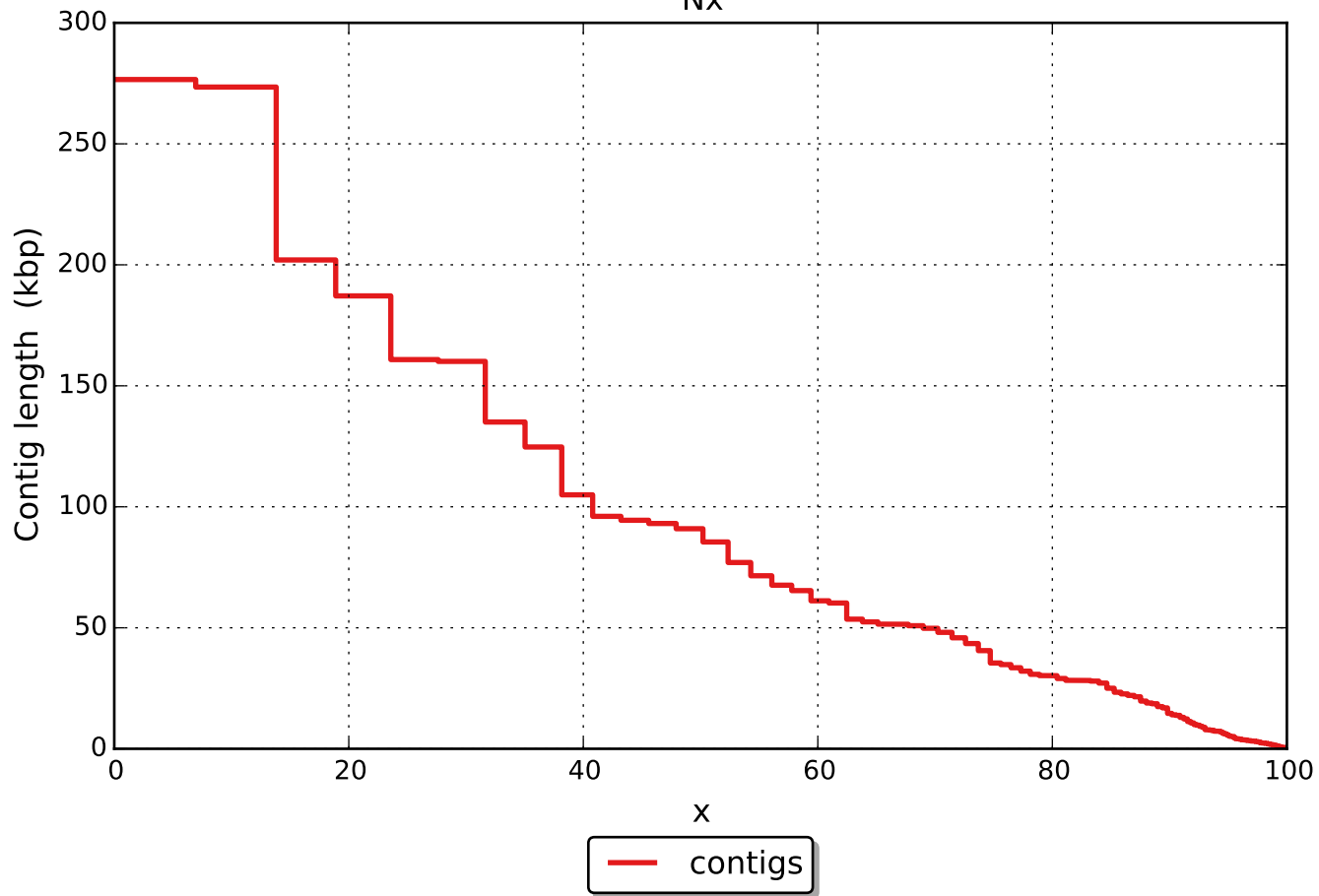
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Unaligned report

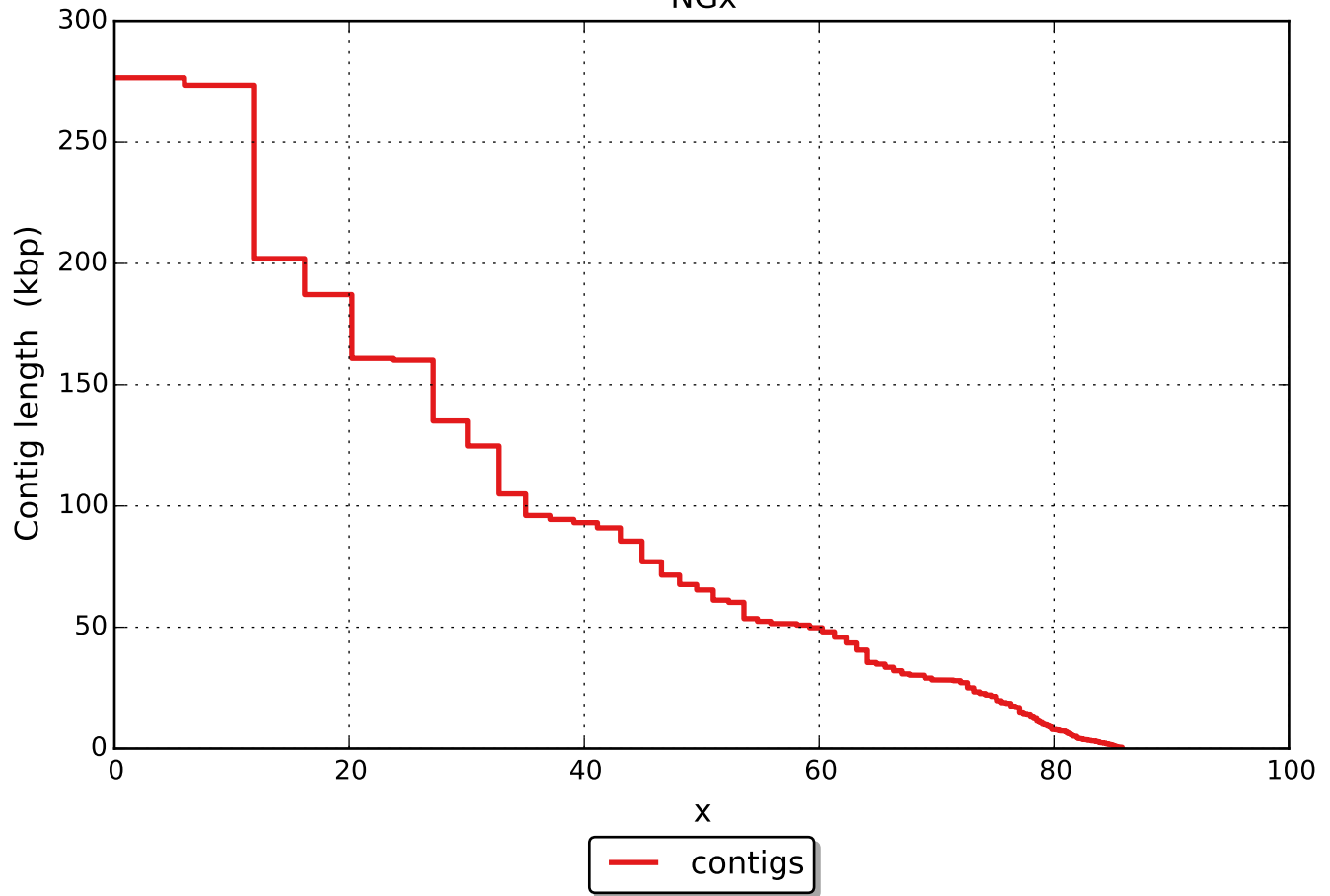
	contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	0
# with misassembly	0
# both parts are significant	0
Partially unaligned length	0
# N's	0

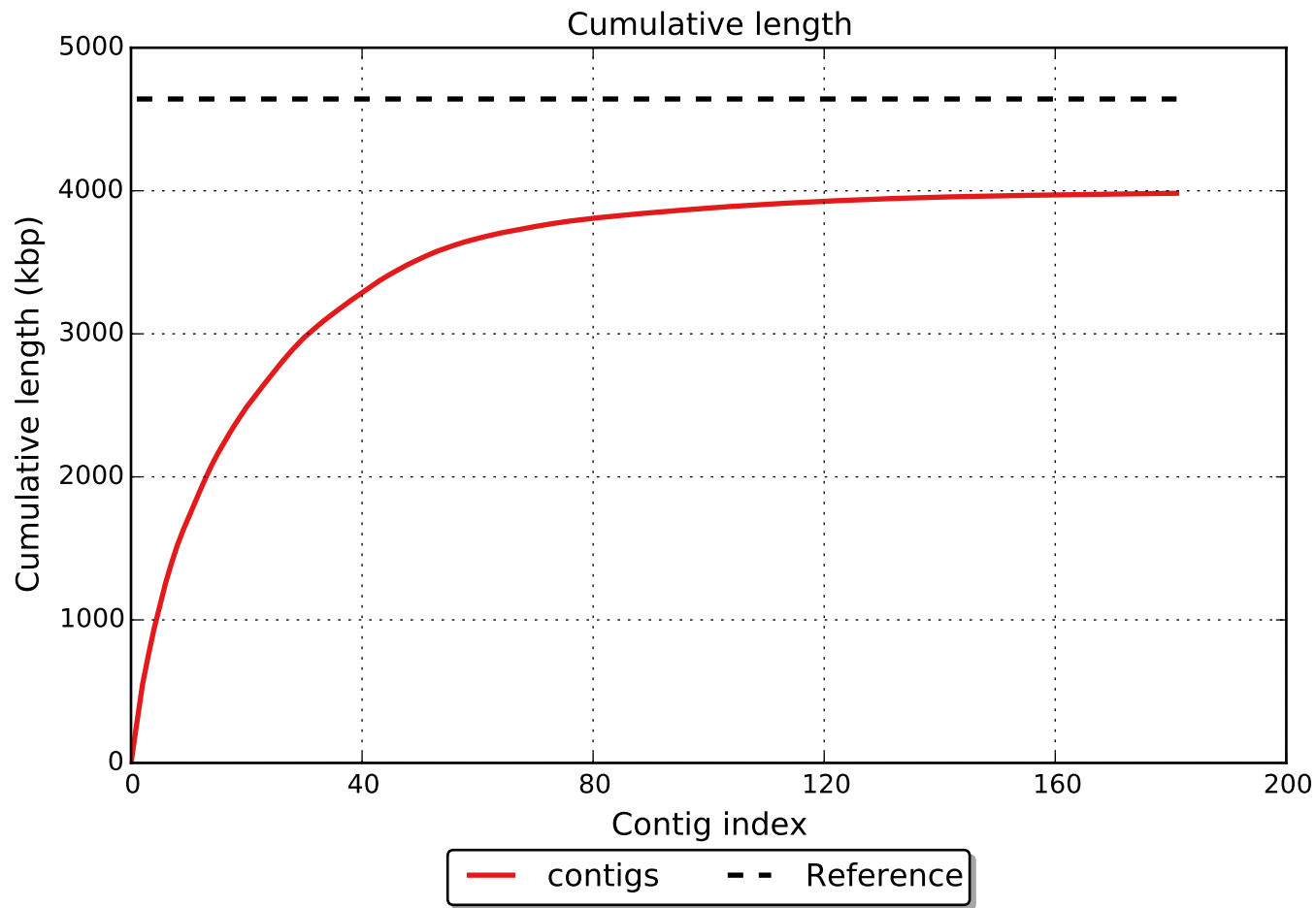
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

Nx

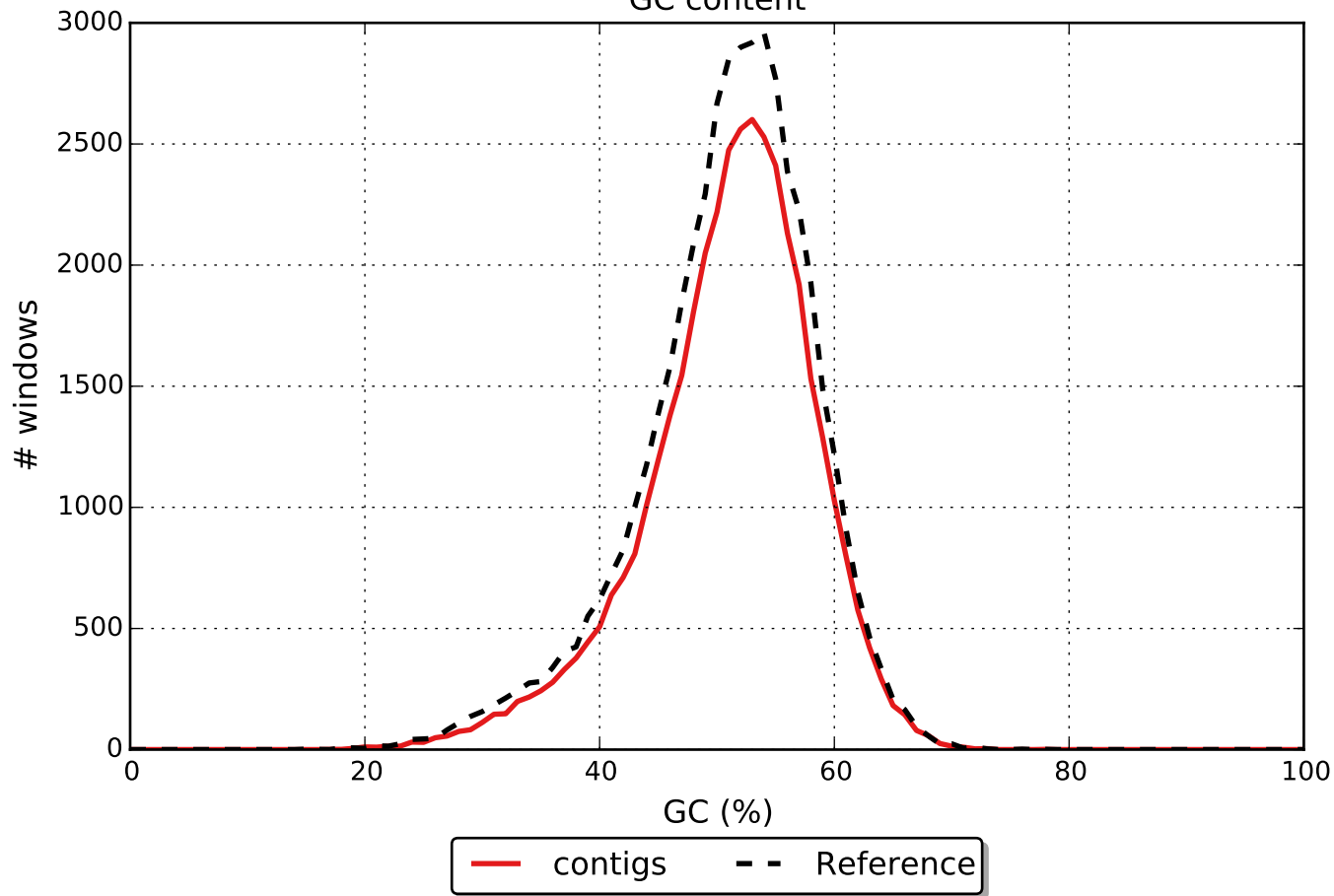


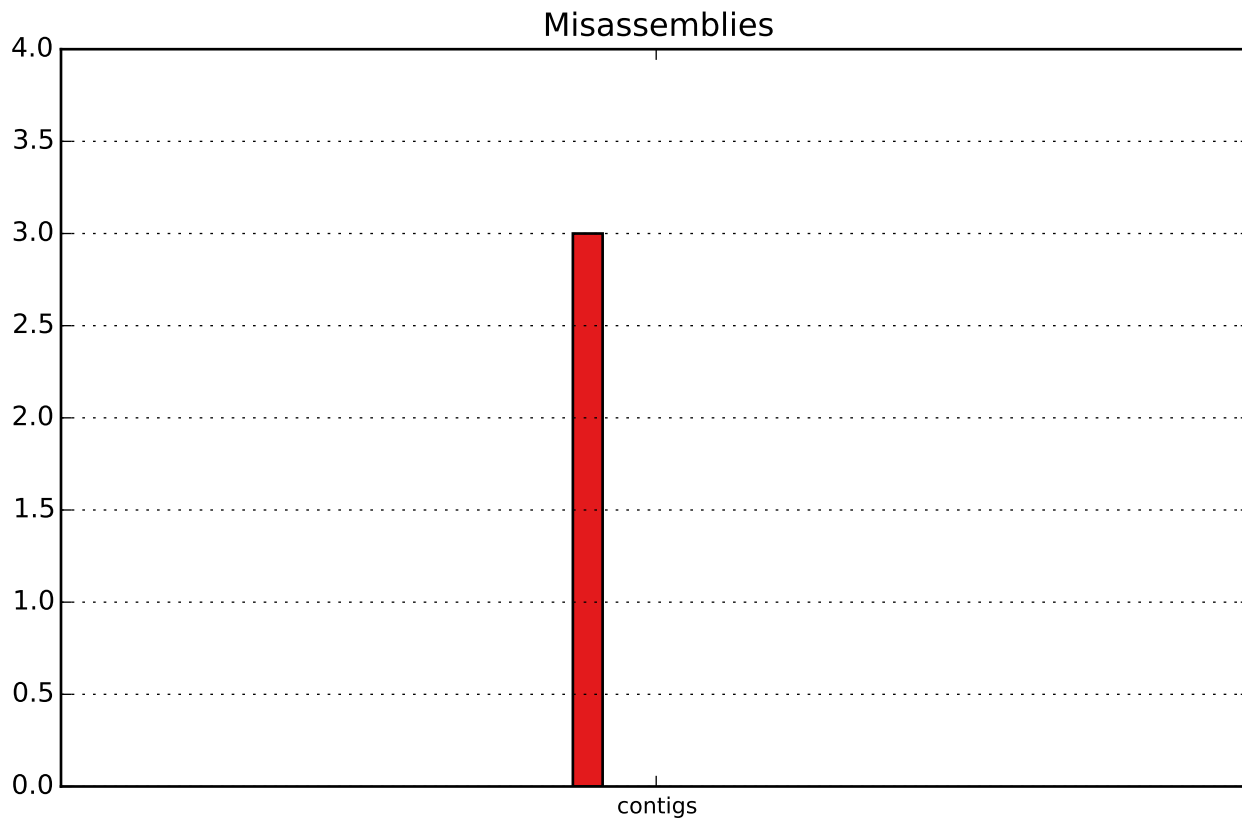
NGx



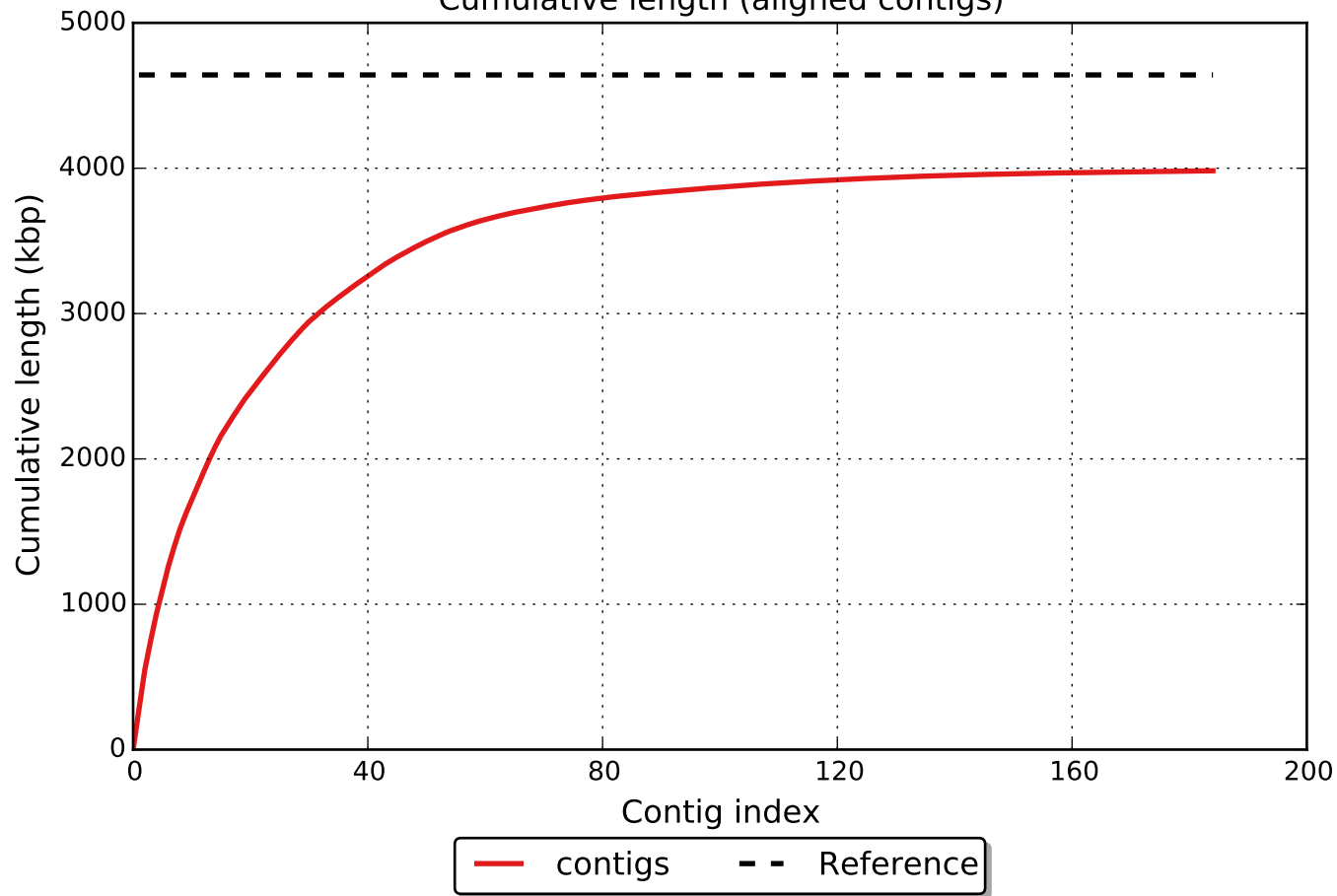


GC content

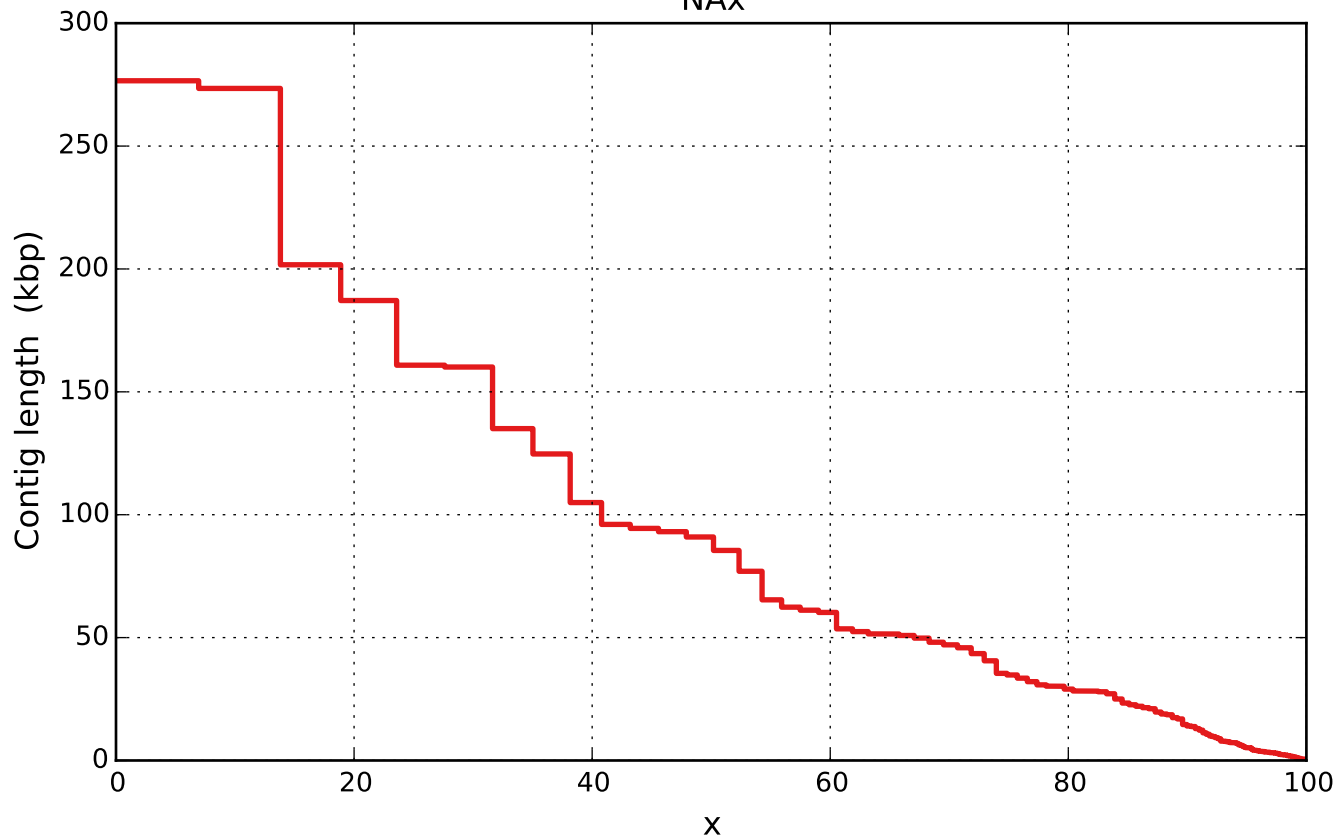




Cumulative length (aligned contigs)



NAx



contigs

NGAx

