

Report

	scaffolds
# contigs (≥ 0 bp)	113
# contigs (≥ 1000 bp)	87
# contigs (≥ 5000 bp)	66
# contigs (≥ 10000 bp)	57
# contigs (≥ 25000 bp)	48
# contigs (≥ 50000 bp)	28
Total length (≥ 0 bp)	4557171
Total length (≥ 1000 bp)	4547503
Total length (≥ 5000 bp)	4497765
Total length (≥ 10000 bp)	4428326
Total length (≥ 25000 bp)	4282915
Total length (≥ 50000 bp)	3594211
# contigs	94
Largest contig	284701
Total length	4553225
Reference length	4641652
N50	172142
N75	57777
L50	11
L75	25
# misassemblies	7
# misassembled contigs	5
Misassembled contigs length	422276
# local misassemblies	15
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (▼)	98.032
Duplication ratio	1.001
# N's per 100 kbp	3.73
# mismatches per 100 kbp	7.25
# indels per 100 kbp	0.66
Largest alignment	284701
NA50	112272
NA75	57309
LA50	12
LA75	27

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	7
# relocations	7
# translocations	0
# inversions	0
# interspecies translocations	0
# possibly misassembled contigs	0
# misassembled contigs	5
Misassembled contigs length	422276
# local misassemblies	15
# mismatches	330
# indels	30
# short indels	28
# long indels	2
Indels length	129

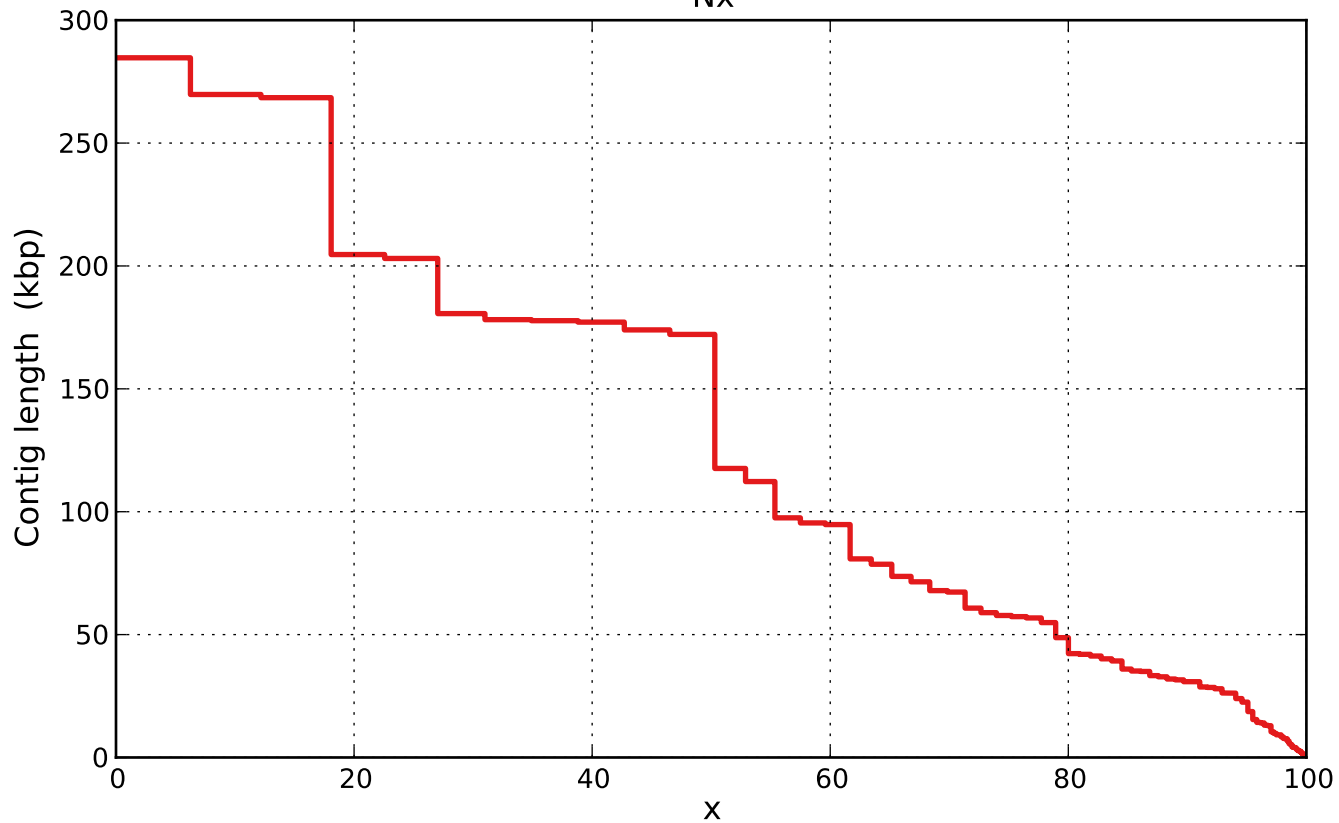
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).

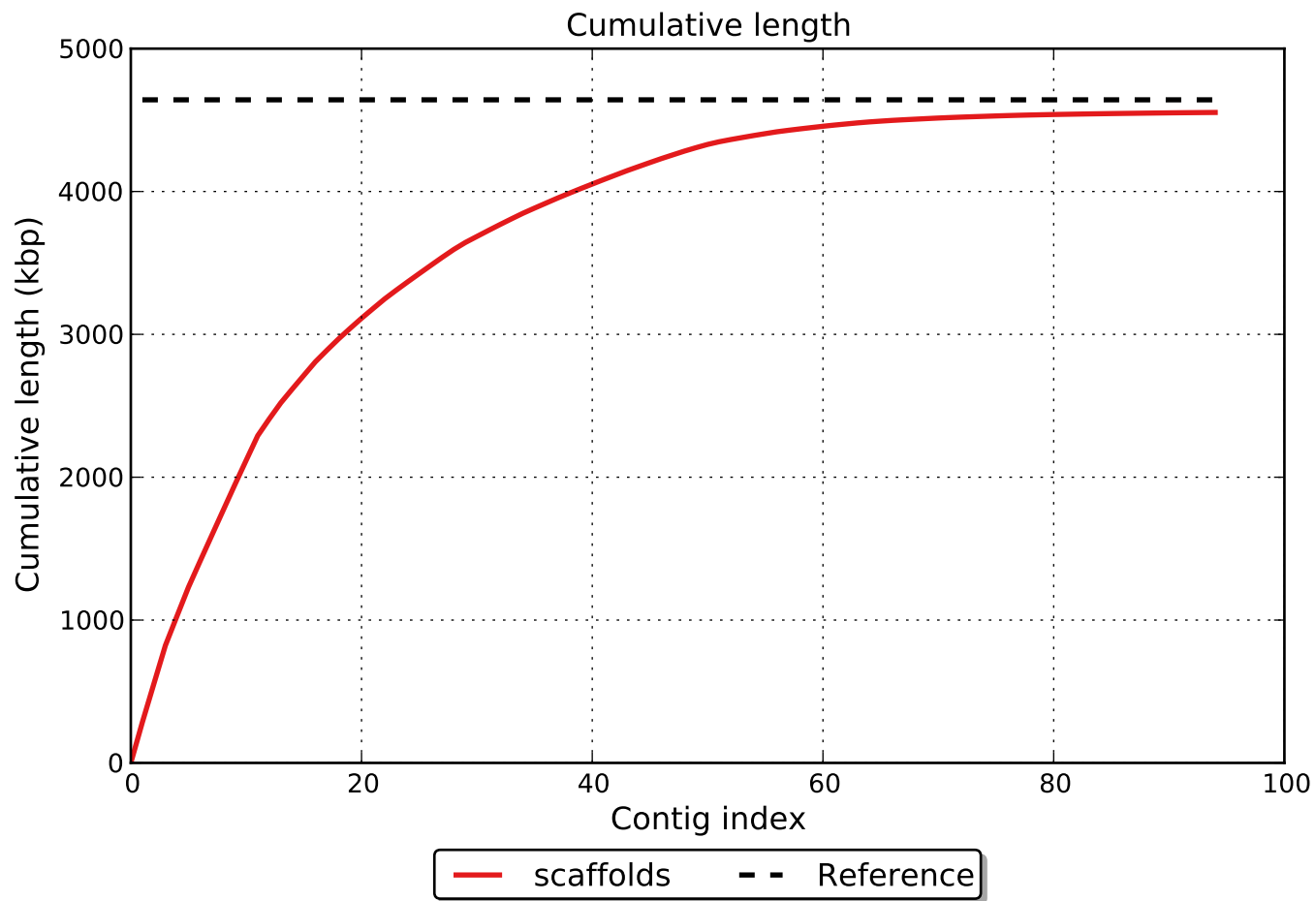
Unaligned report

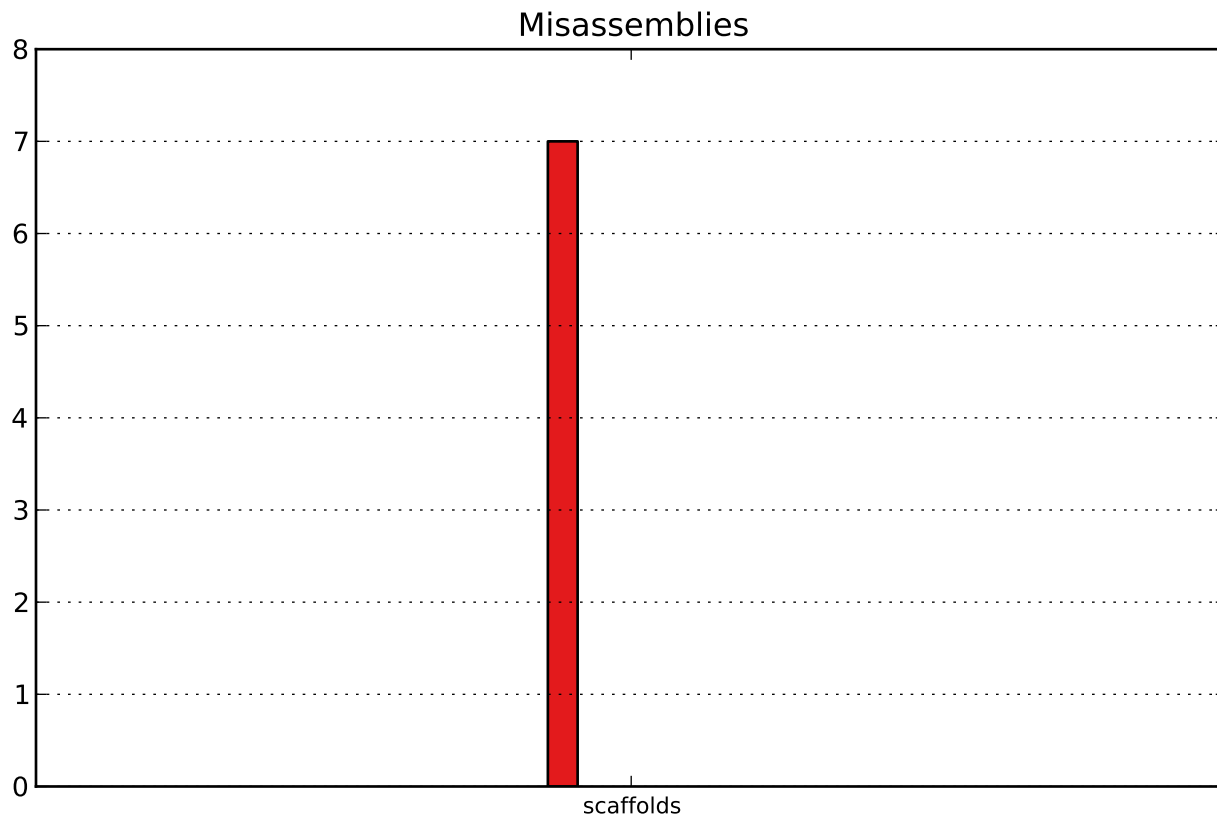
	scaffolds
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	0
# with misassembly	0
# both parts are significant	0
Partially unaligned length	0
# N's	170

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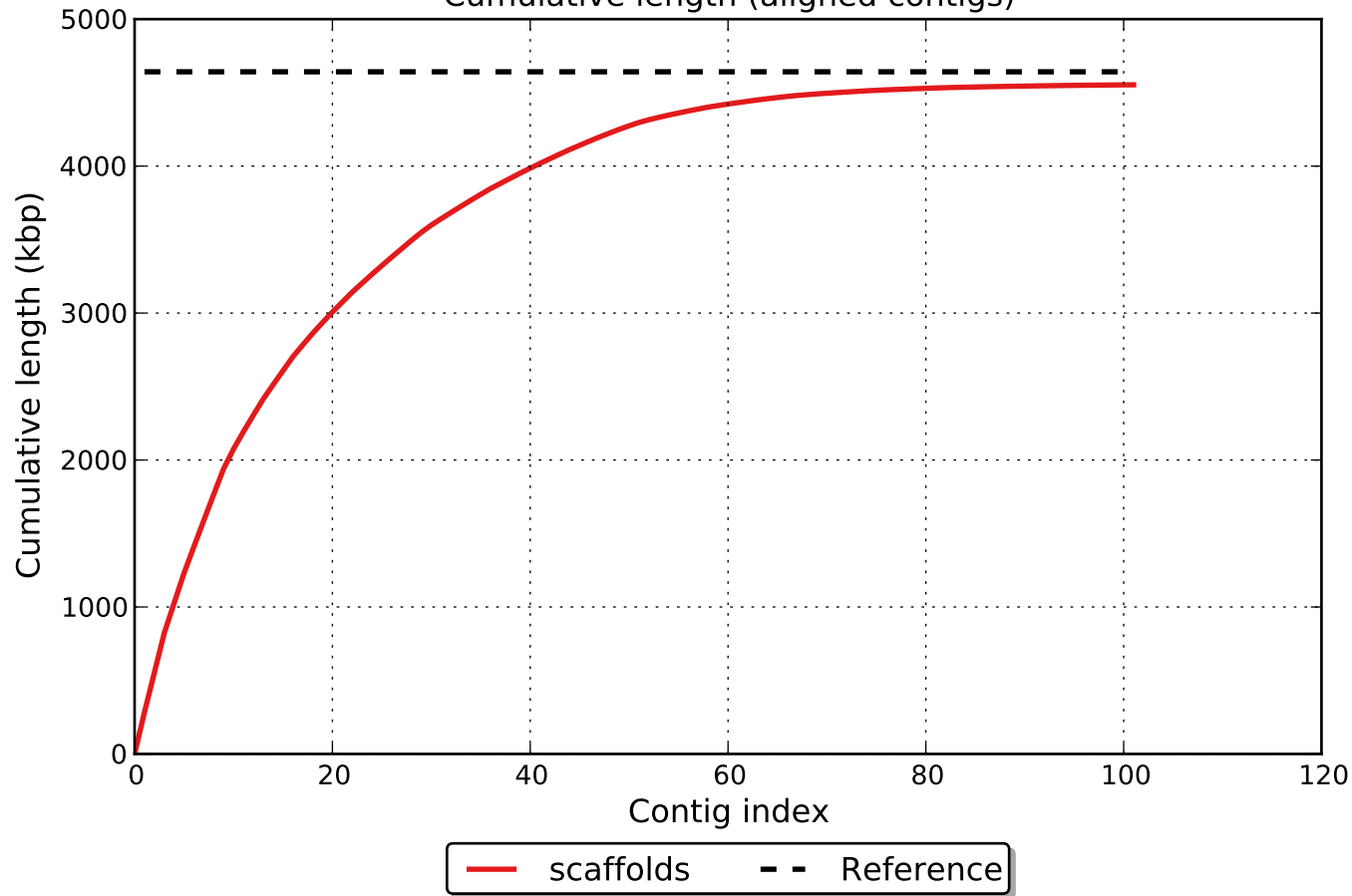
Nx



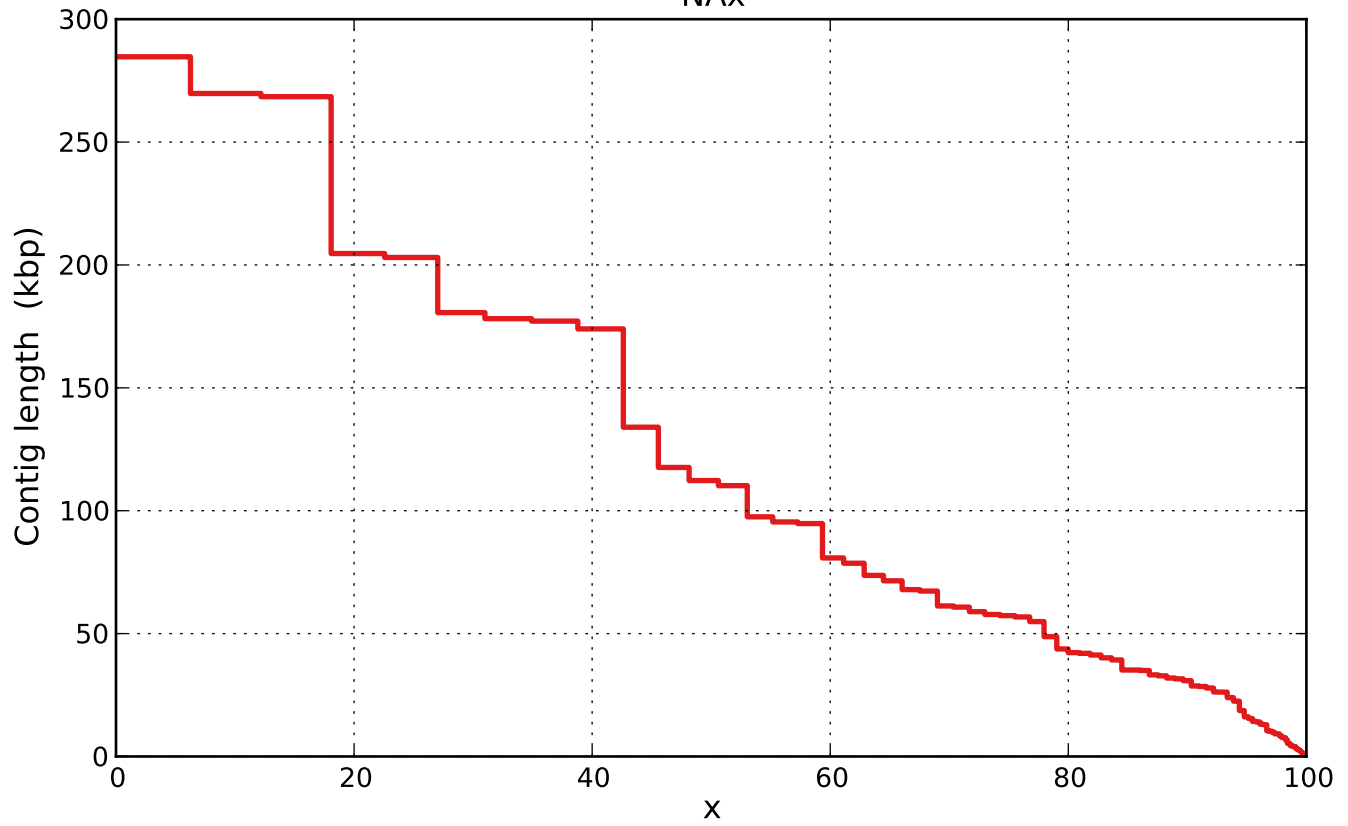




Cumulative length (aligned contigs)



NAx



— scaffolds