

## Report

	scaffolds
# contigs ( $\geq 0$ bp)	187
# contigs ( $\geq 1000$ bp)	86
# contigs ( $\geq 5000$ bp)	71
# contigs ( $\geq 10000$ bp)	67
# contigs ( $\geq 25000$ bp)	62
# contigs ( $\geq 50000$ bp)	48
Total length ( $\geq 0$ bp)	9140317
Total length ( $\geq 1000$ bp)	9103206
Total length ( $\geq 5000$ bp)	9082242
Total length ( $\geq 10000$ bp)	9049457
Total length ( $\geq 25000$ bp)	8968226
Total length ( $\geq 50000$ bp)	8515864
# contigs	110
Largest contig	529642
Total length	9118481
Reference length	9283304
N50	210553
N75	117600
L50	14
L75	28
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# unaligned contigs	42 + 33 part
Unaligned length	4078123
Genome fraction (%)	49.811
Duplication ratio	1.090
# N's per 100 kbp	0.33
# mismatches per 100 kbp	465.67
# indels per 100 kbp	0.97
Largest alignment	529642
NA50	28010
LA50	22

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

## Misassemblies report

	scaffolds
# misassemblies	0
# relocations	0
# translocations	0
# inversions	0
# interspecies translocations	0
# possibly misassembled contigs	32
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# mismatches	21533
# indels	45
# short indels	45
# long indels	0
Indels length	48

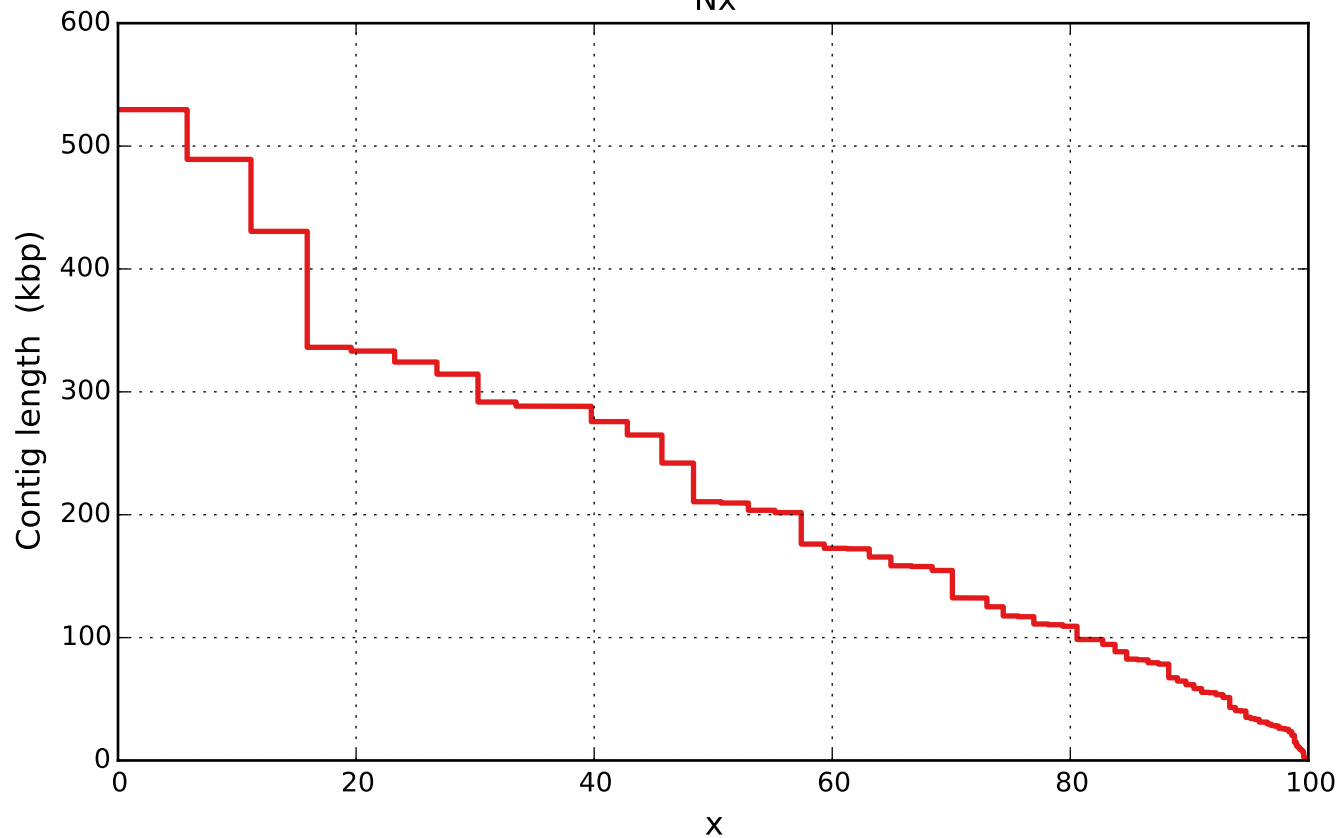
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

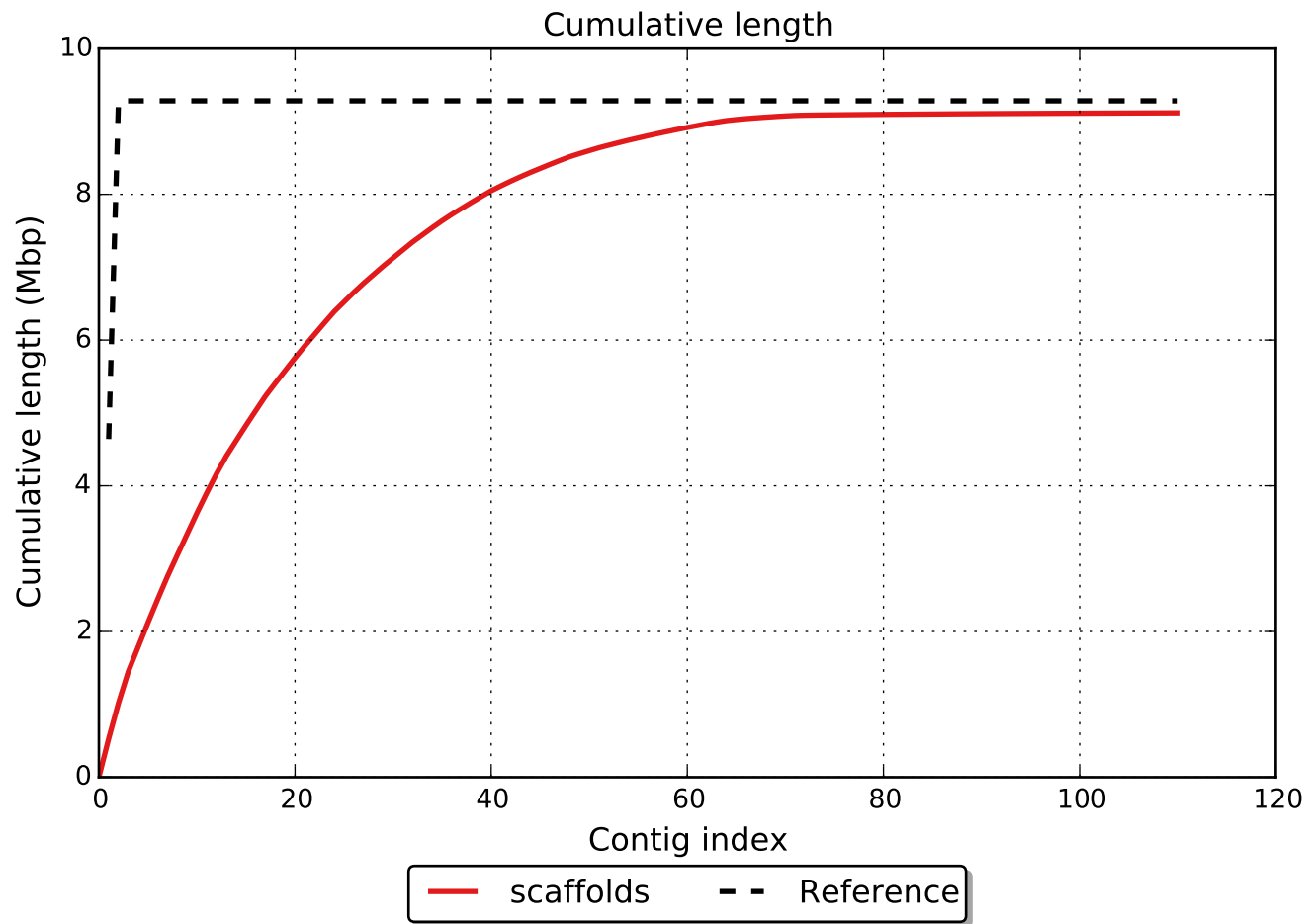
## Unaligned report

	scaffolds
# fully unaligned contigs	42
Fully unaligned length	733649
# partially unaligned contigs	33
# with misassembly	22
# both parts are significant	32
Partially unaligned length	3344474
# N's	30

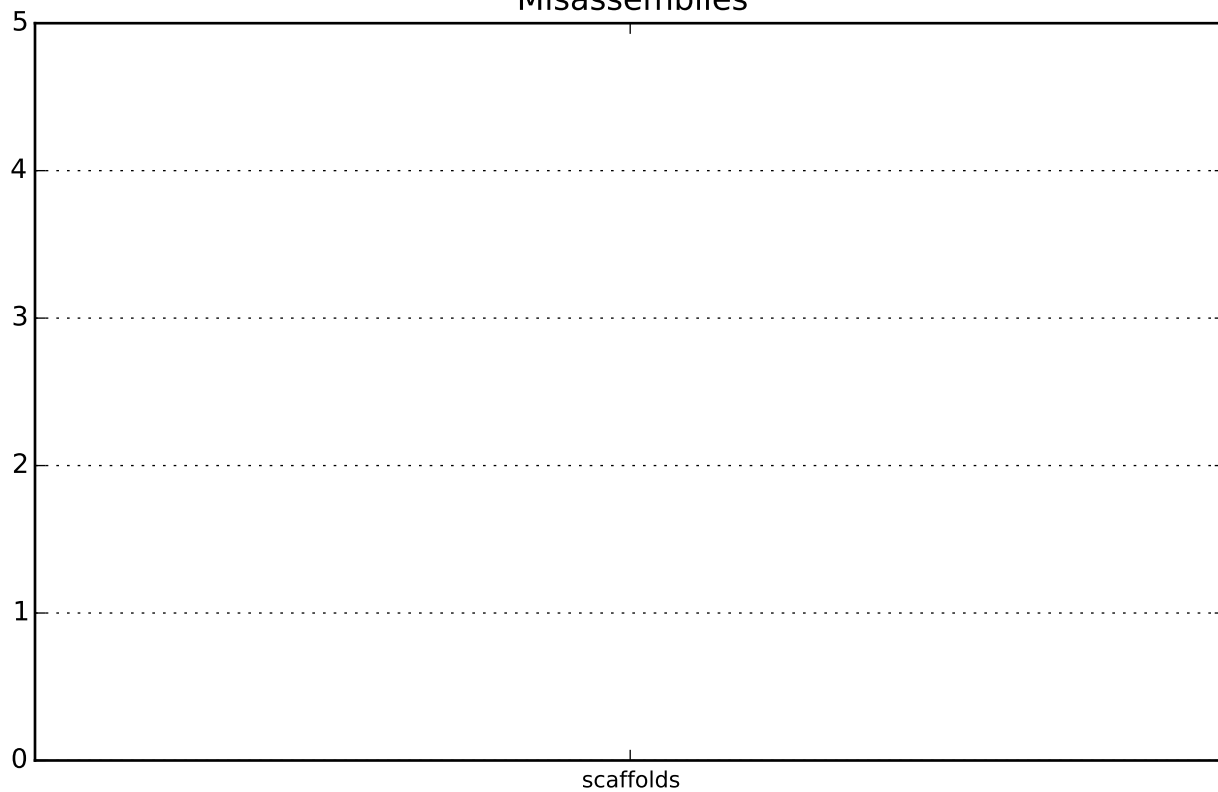
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

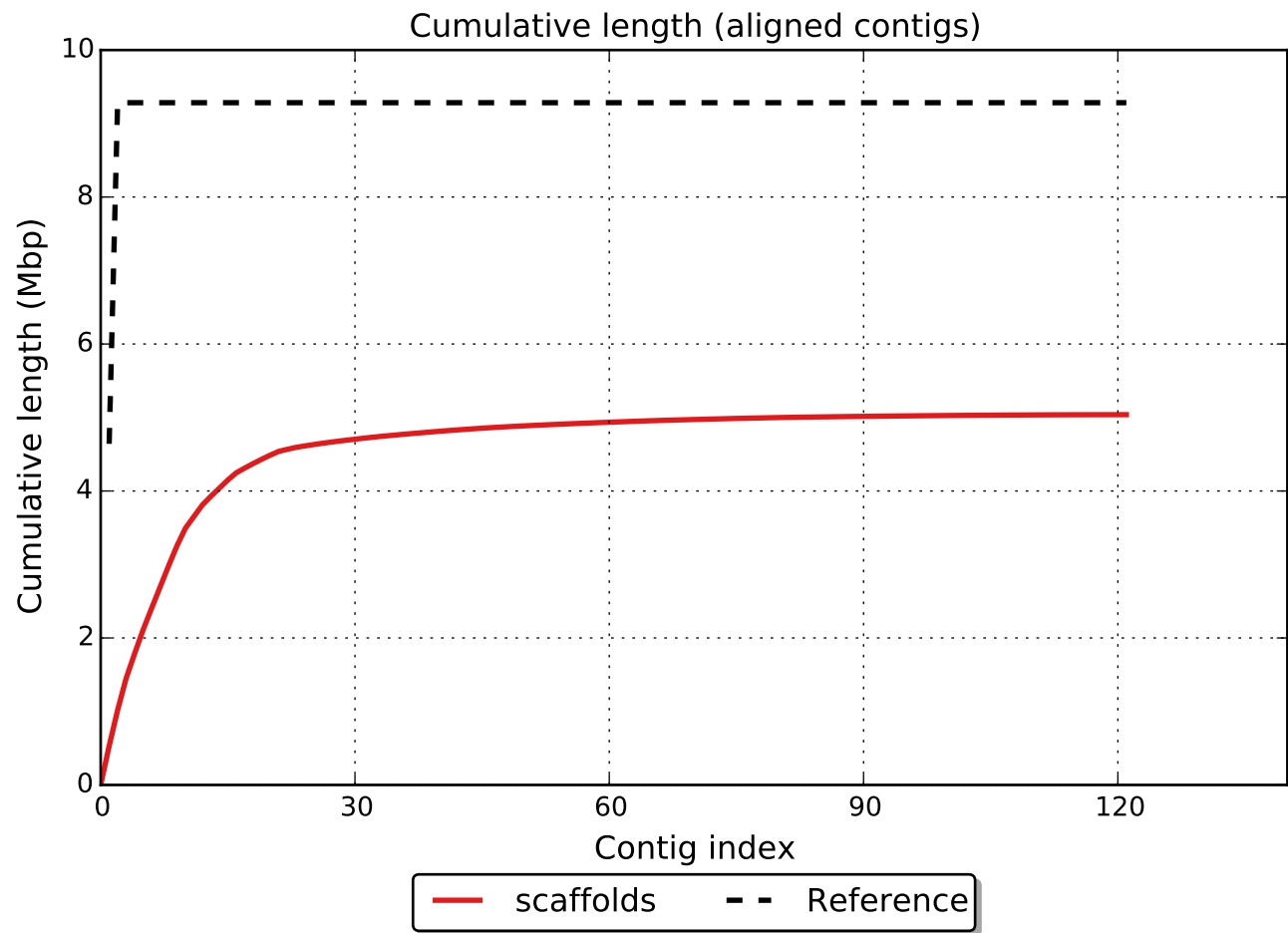
Nx



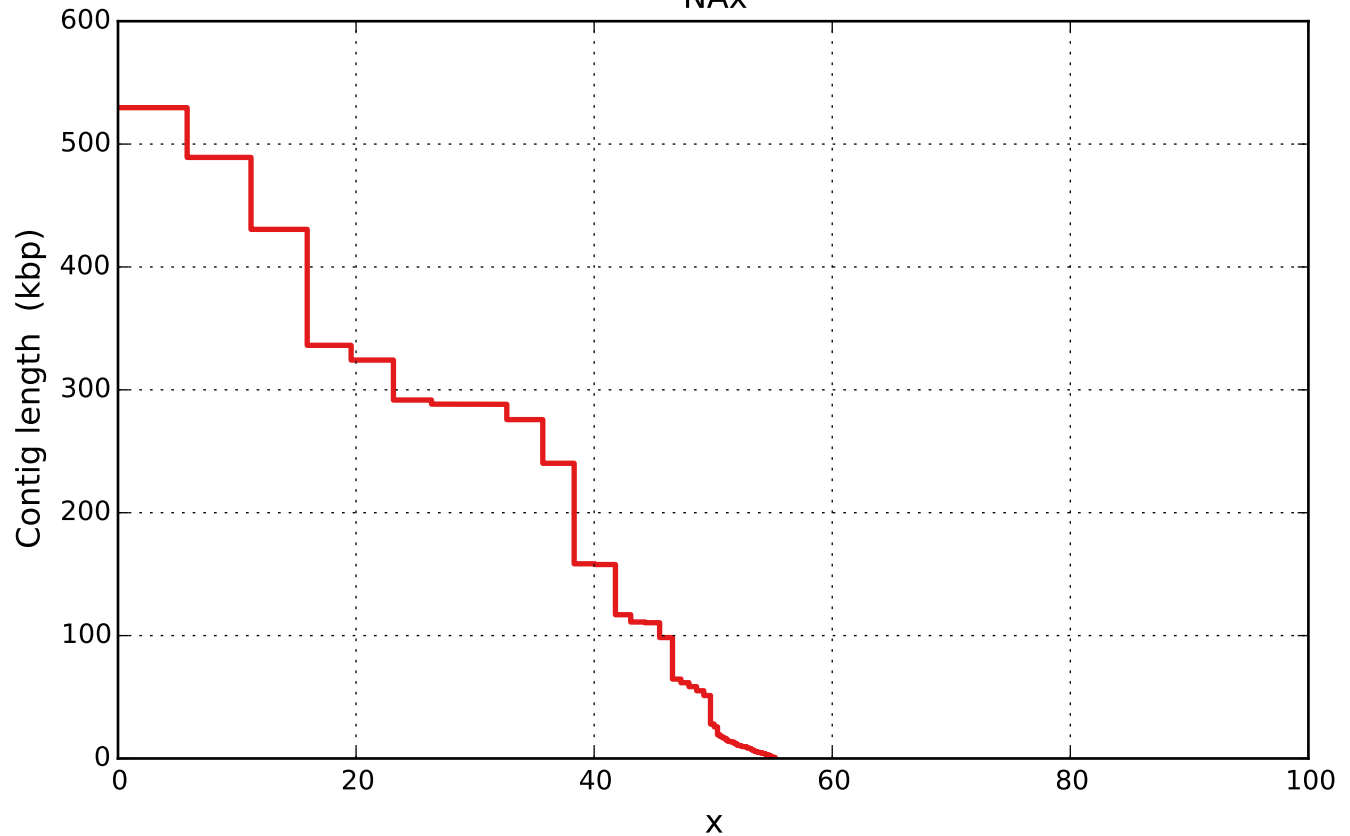


# Misassemblies





NAx



— scaffolds