

## Report

	scaffolds
# contigs ( $\geq 0$ bp)	281
# contigs ( $\geq 1000$ bp)	114
# contigs ( $\geq 5000$ bp)	90
# contigs ( $\geq 10000$ bp)	86
# contigs ( $\geq 25000$ bp)	76
# contigs ( $\geq 50000$ bp)	60
Total length ( $\geq 0$ bp)	9061206
Total length ( $\geq 1000$ bp)	8997240
Total length ( $\geq 5000$ bp)	8949107
Total length ( $\geq 10000$ bp)	8917074
Total length ( $\geq 25000$ bp)	8752641
Total length ( $\geq 50000$ bp)	8226933
# contigs	153
Largest contig	332068
Total length	9023049
Reference length	9283304
N50	164195
N75	91954
L50	21
L75	39
# misassemblies	268
# misassembled contigs	38
Misassembled contigs length	4252810
# local misassemblies	6
# unaligned contigs	16 + 1 part
Unaligned length	12948
Genome fraction (%)	49.346
Duplication ratio	1.967
# N's per 100 kbp	0.00
# mismatches per 100 kbp	1041.57
# indels per 100 kbp	1.38
Largest alignment	300358
NA50	62146
NA75	22499
LA50	34
LA75	95

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	268
# relocations	236
# translocations	0
# inversions	32
# interspecies translocations	0
# possibly misassembled contigs	4
# misassembled contigs	38
Misassembled contigs length	4252810
# local misassemblies	6
# mismatches	47714
# indels	63
# short indels	62
# long indels	1
Indels length	72

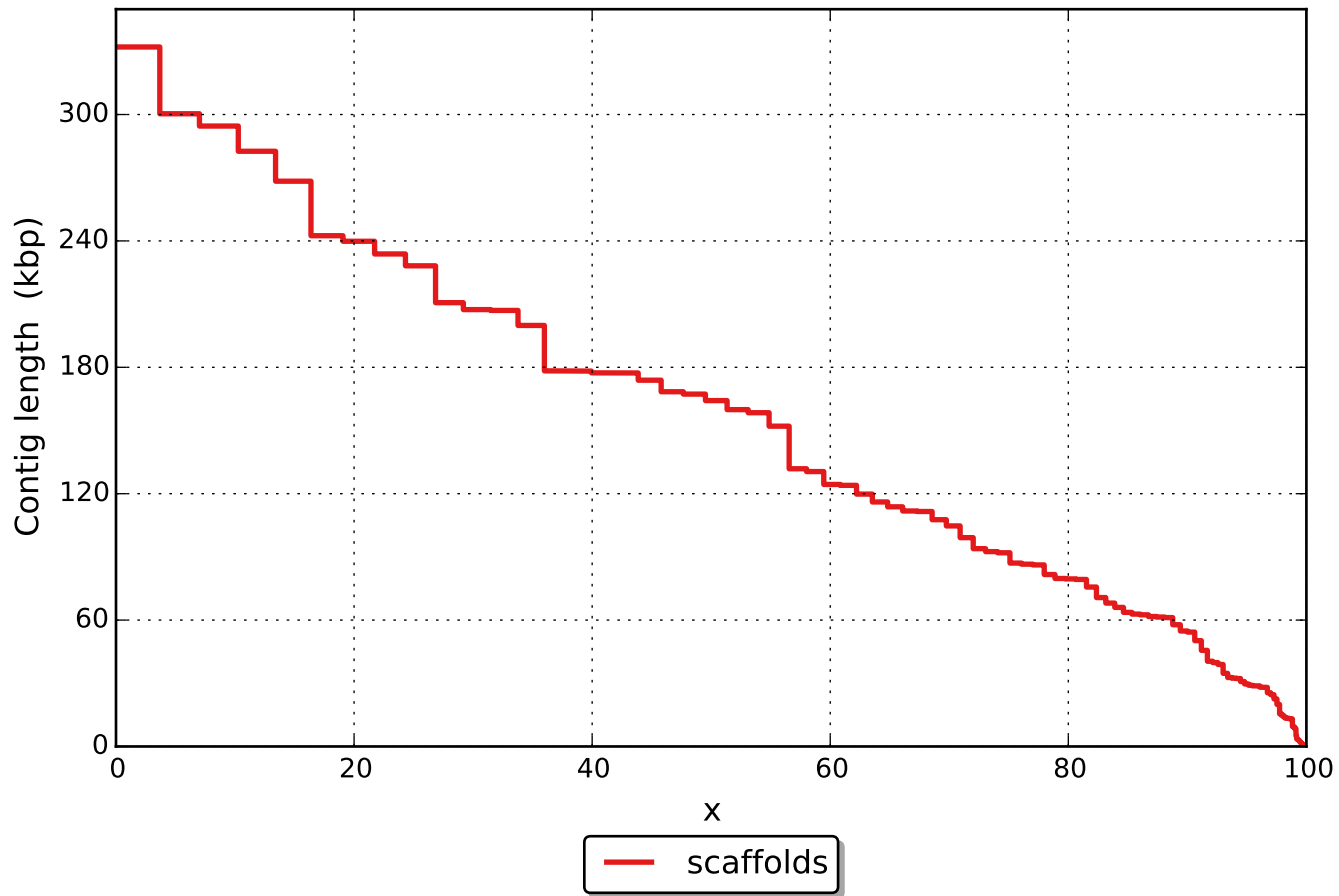
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

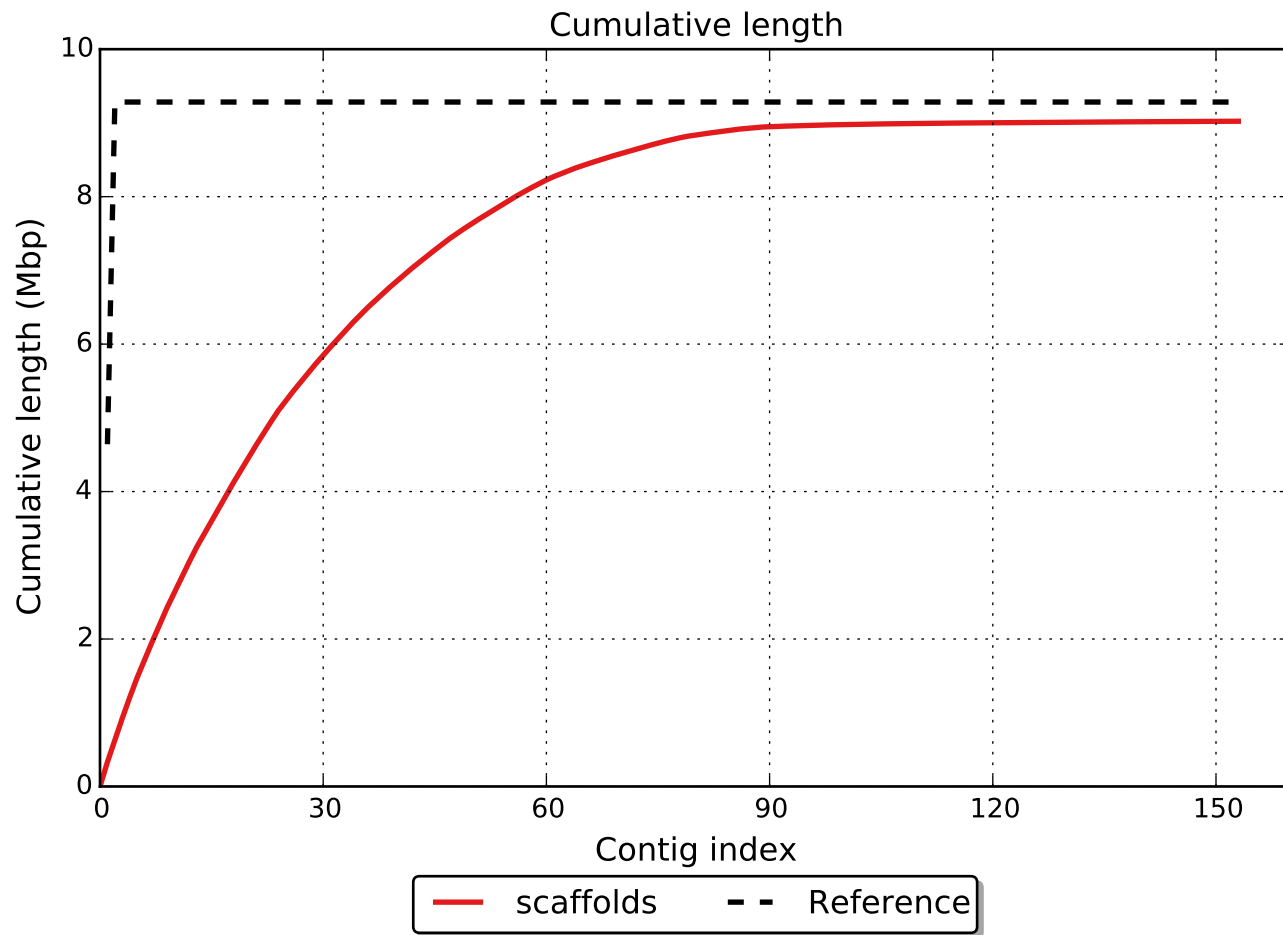
## Unaligned report

	scaffolds
# fully unaligned contigs	16
Fully unaligned length	12501
# partially unaligned contigs	1
# with misassembly	0
# both parts are significant	0
Partially unaligned length	447
# N's	0

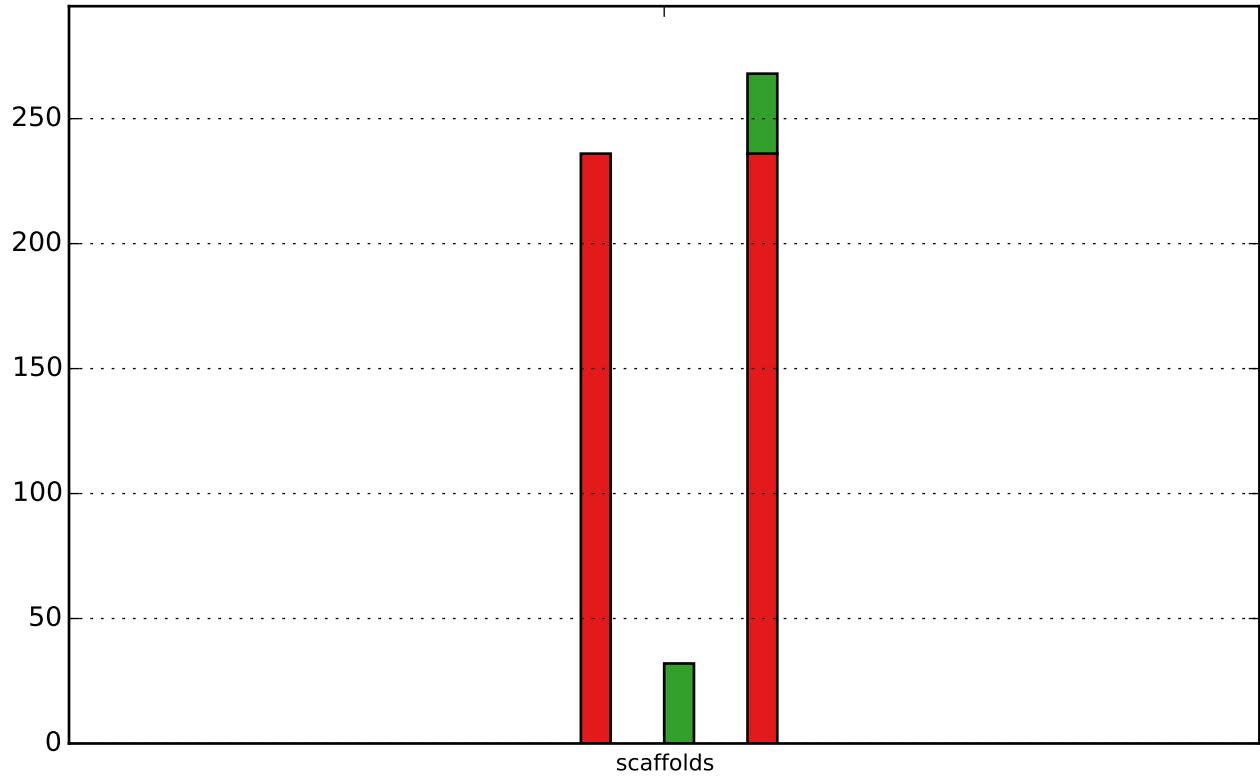
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

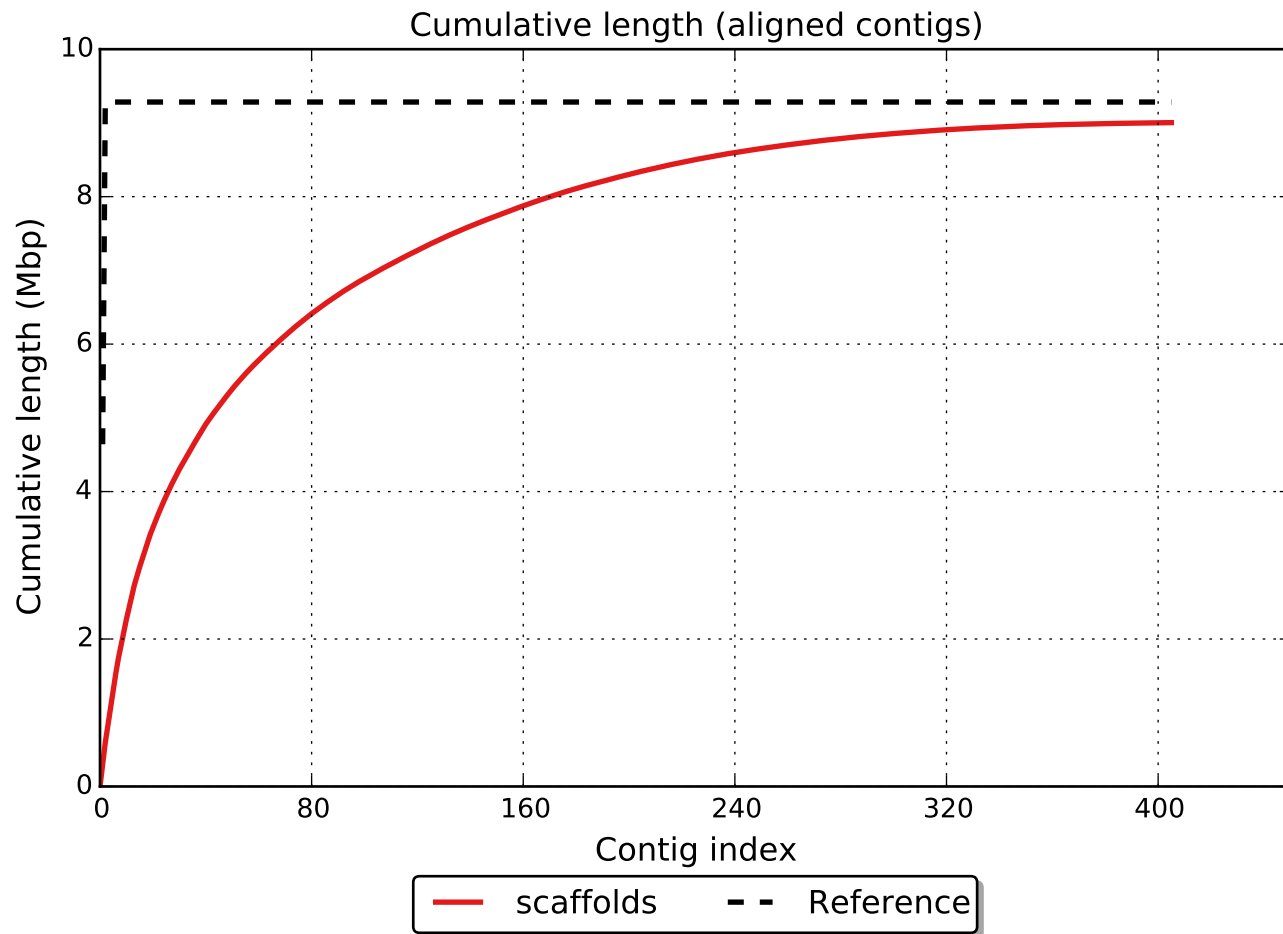
Nx





# Misassemblies





NAx

