

## Report

	scaffolds
# contigs ( $\geq 0$ bp)	104
# contigs ( $\geq 1000$ bp)	72
# contigs ( $\geq 5000$ bp)	51
# contigs ( $\geq 10000$ bp)	48
# contigs ( $\geq 25000$ bp)	42
# contigs ( $\geq 50000$ bp)	28
Total length ( $\geq 0$ bp)	4566207
Total length ( $\geq 1000$ bp)	4558404
Total length ( $\geq 5000$ bp)	4513119
Total length ( $\geq 10000$ bp)	4489168
Total length ( $\geq 25000$ bp)	4398036
Total length ( $\geq 50000$ bp)	3914279
# contigs	77
Largest contig	327064
Total length	4561971
Reference length	4641652
N50	133023
N75	87064
L50	11
L75	21
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	2
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (▼)	98.227
Duplication ratio	1.001
# N's per 100 kbp	0.00
# mismatches per 100 kbp	3.75
# indels per 100 kbp	0.39
Largest alignment	327064
NA50	133023
NA75	87064
LA50	11
LA75	21

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	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	2
# mismatches	171
# indels	18
# short indels	18
# long indels	0
Indels length	25

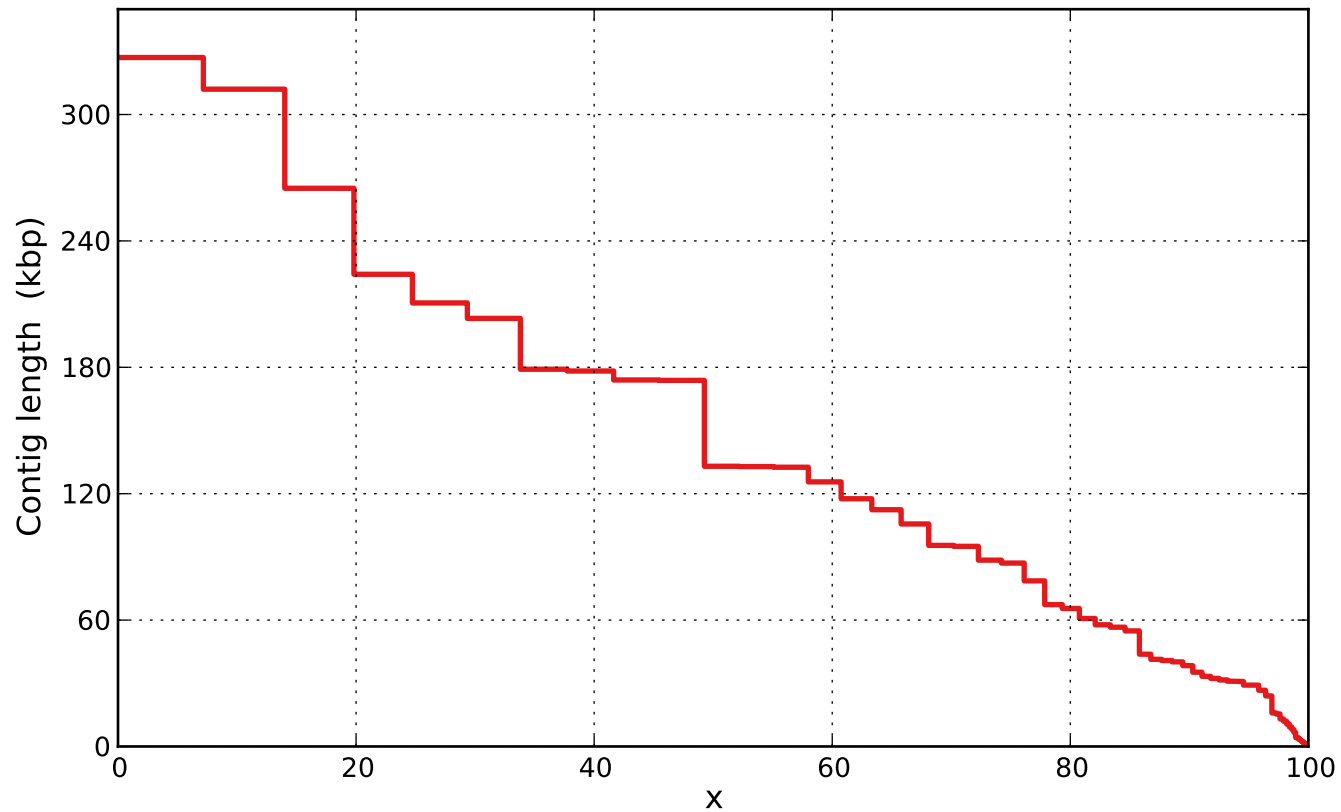
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

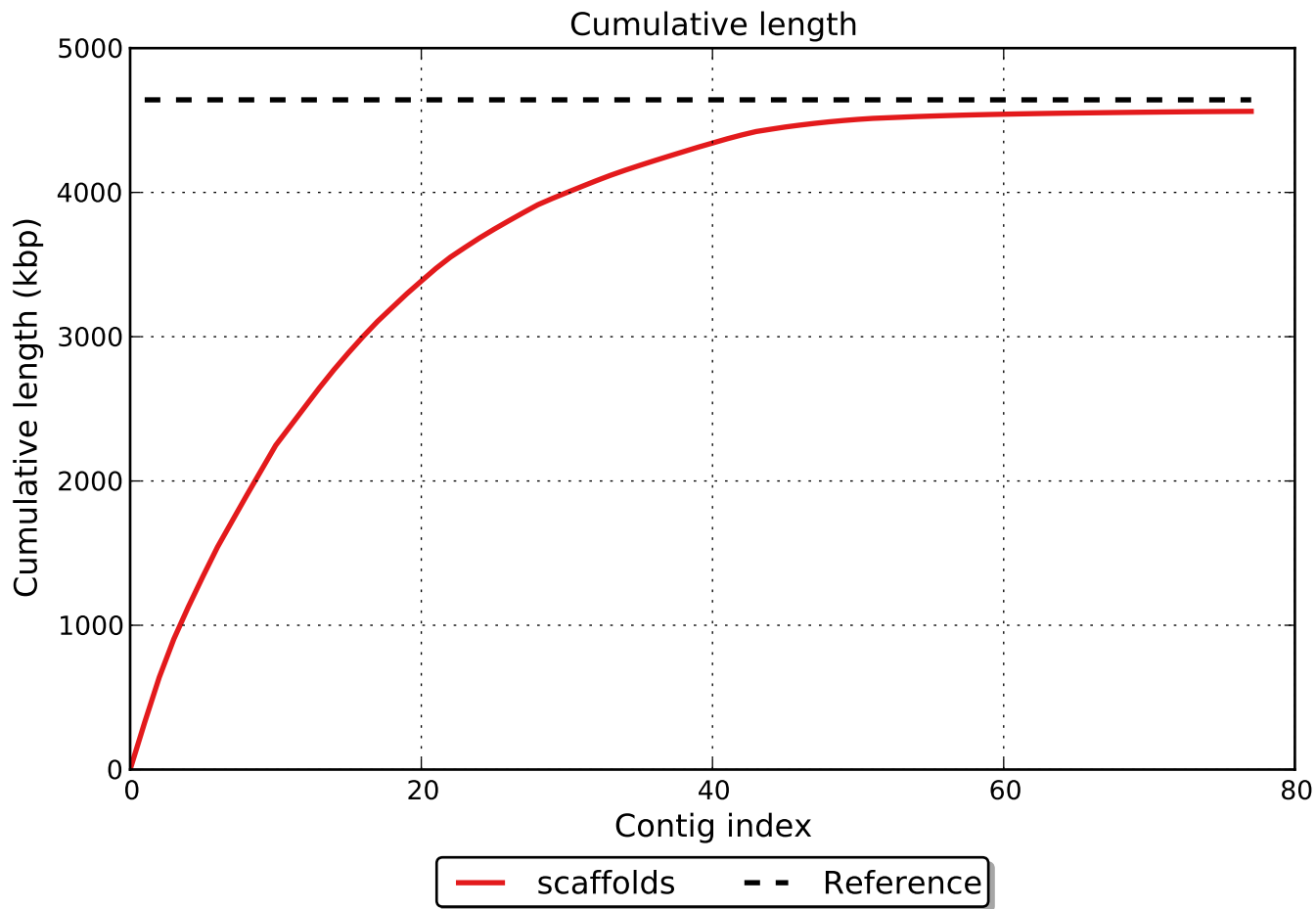
## Unaligned report

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

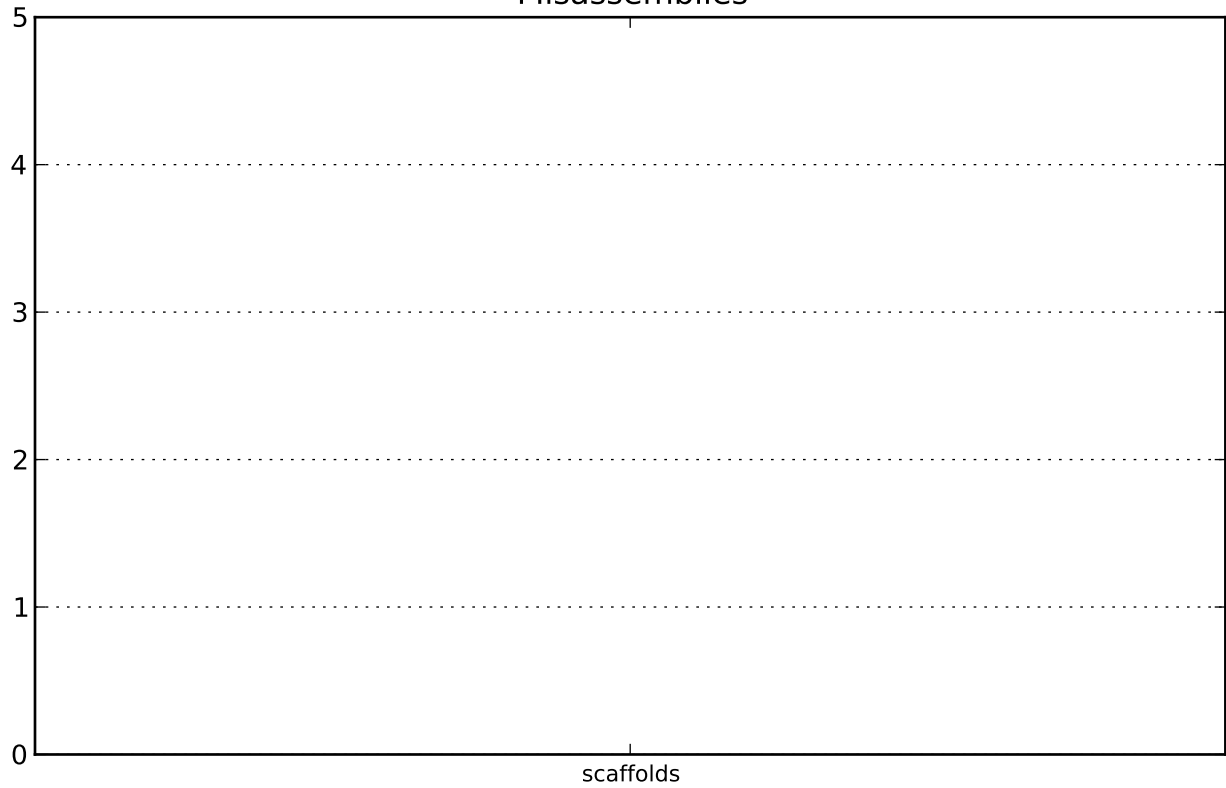
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Nx

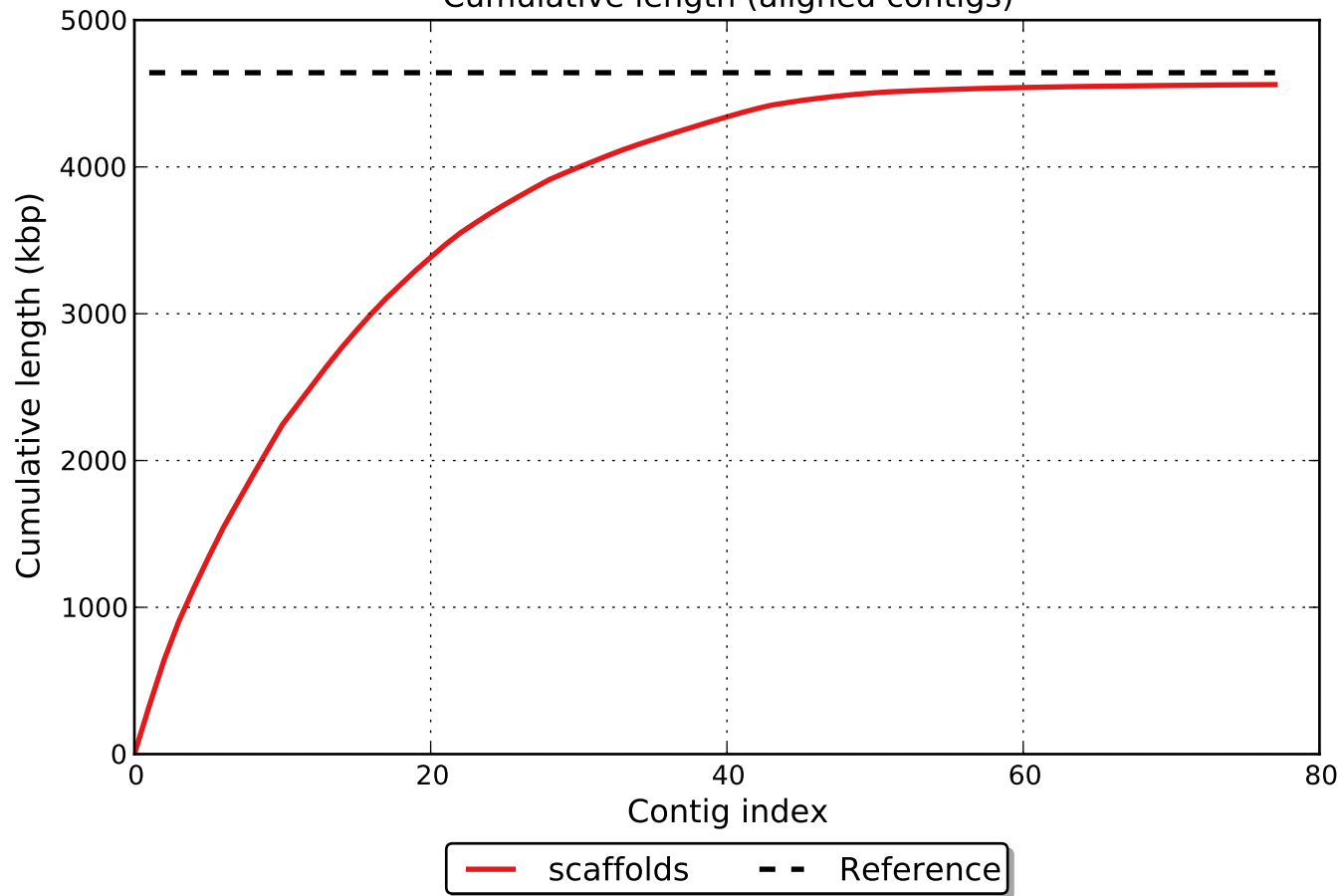




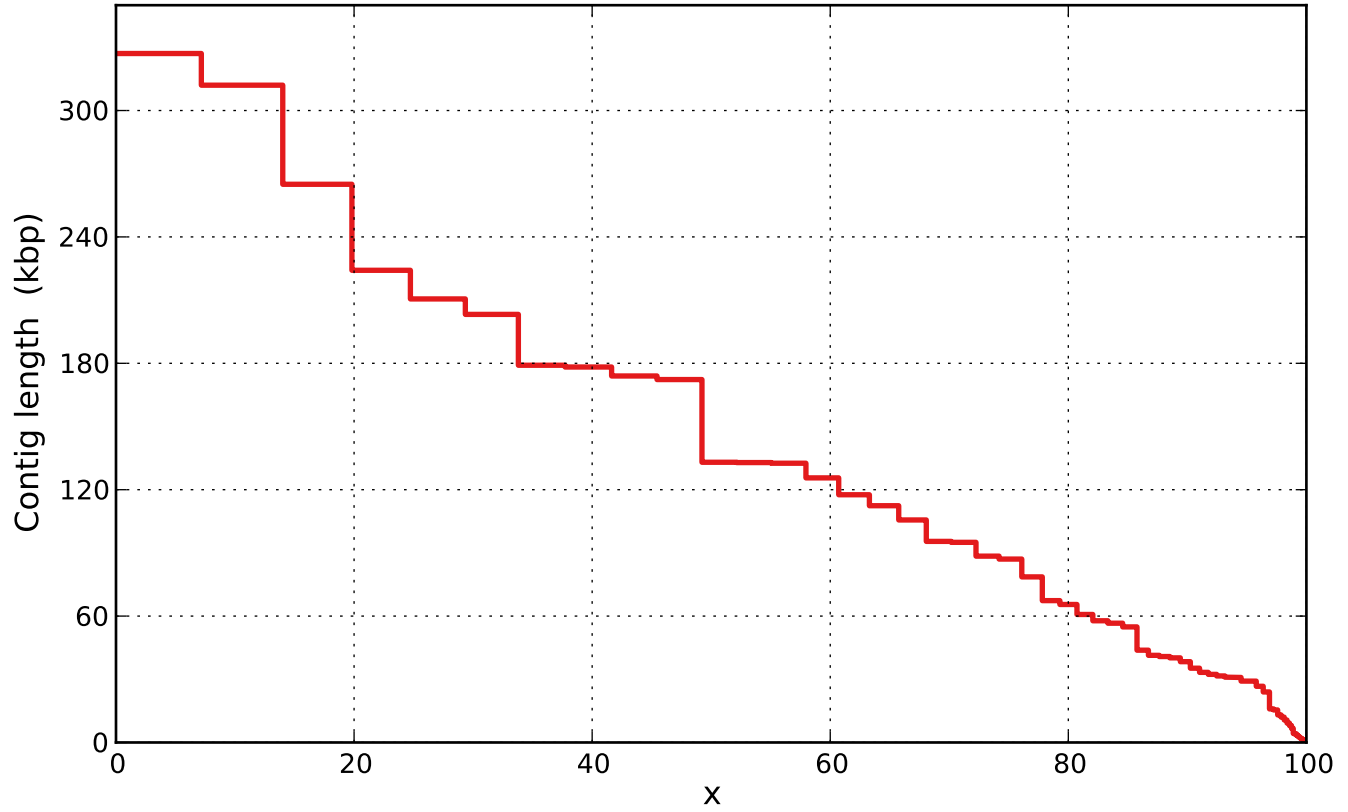
# Misassemblies



Cumulative length (aligned contigs)



NAx



— scaffolds