

## Report

	final.contigs
# contigs ( $\geq 0$ bp)	136
# contigs ( $\geq 1000$ bp)	96
# contigs ( $\geq 5000$ bp)	71
# contigs ( $\geq 10000$ bp)	64
# contigs ( $\geq 25000$ bp)	51
# contigs ( $\geq 50000$ bp)	31
Total length ( $\geq 0$ bp)	4572774
Total length ( $\geq 1000$ bp)	4555229
Total length ( $\geq 5000$ bp)	4499621
Total length ( $\geq 10000$ bp)	4448450
Total length ( $\geq 25000$ bp)	4253085
Total length ( $\geq 50000$ bp)	3544631
# contigs	110
Largest contig	327142
Total length	4563914
Reference length	4641652
N50	112683
N75	54949
L50	14
L75	29
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	10
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (‰)	98.273
Duplication ratio	1.001
# N's per 100 kbp	0.00
# mismatches per 100 kbp	59.43
# indels per 100 kbp	10.02
Largest alignment	327142
NA50	112683
NA75	54949
LA50	14
LA75	29

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

	final.contigs
# misassemblies	0
# relocations	0
# translocations	0
# inversions	0
# interspecies translocations	0
# possibly misassembled contigs	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	10
# mismatches	2711
# indels	457
# short indels	452
# long indels	5
Indels length	737

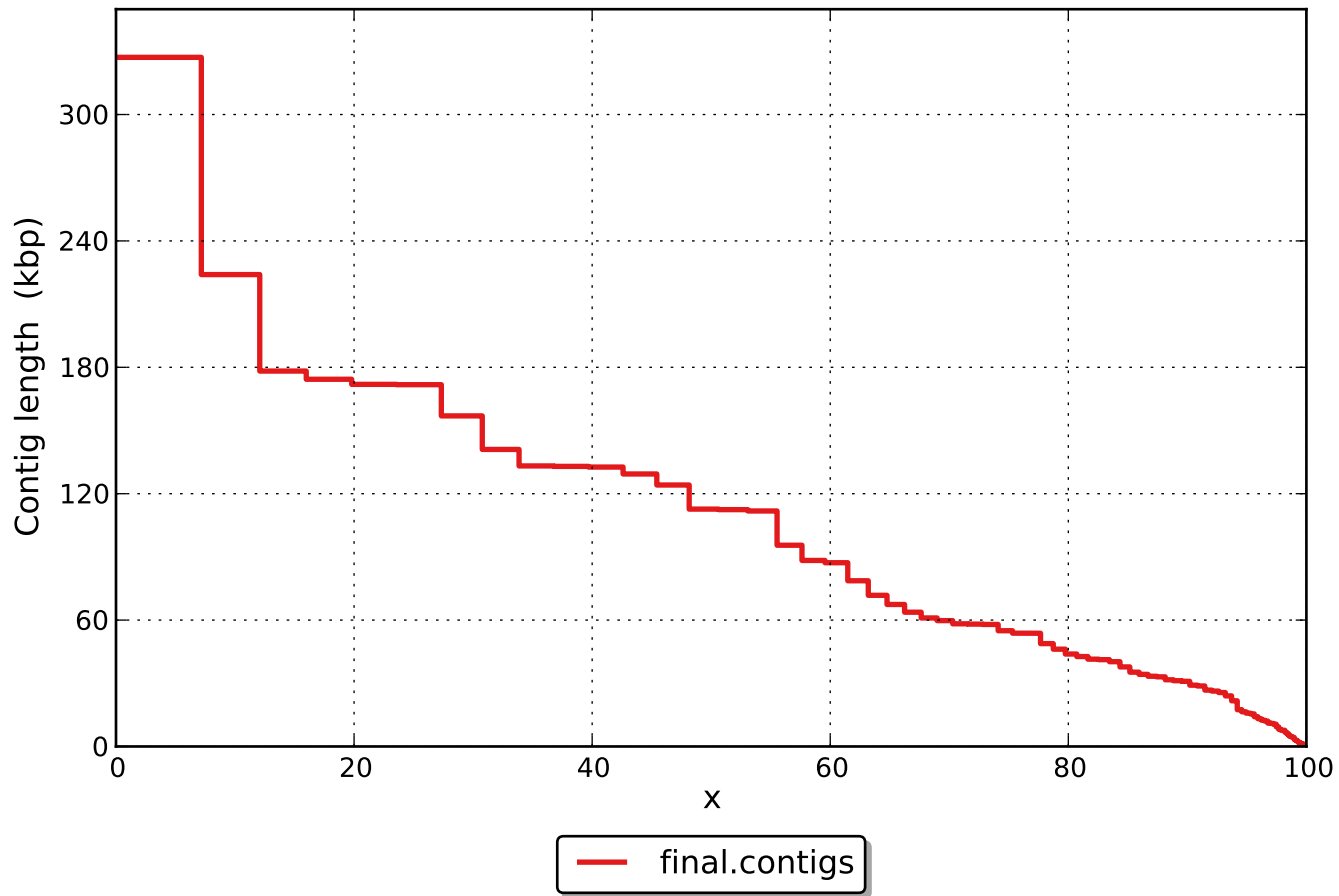
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

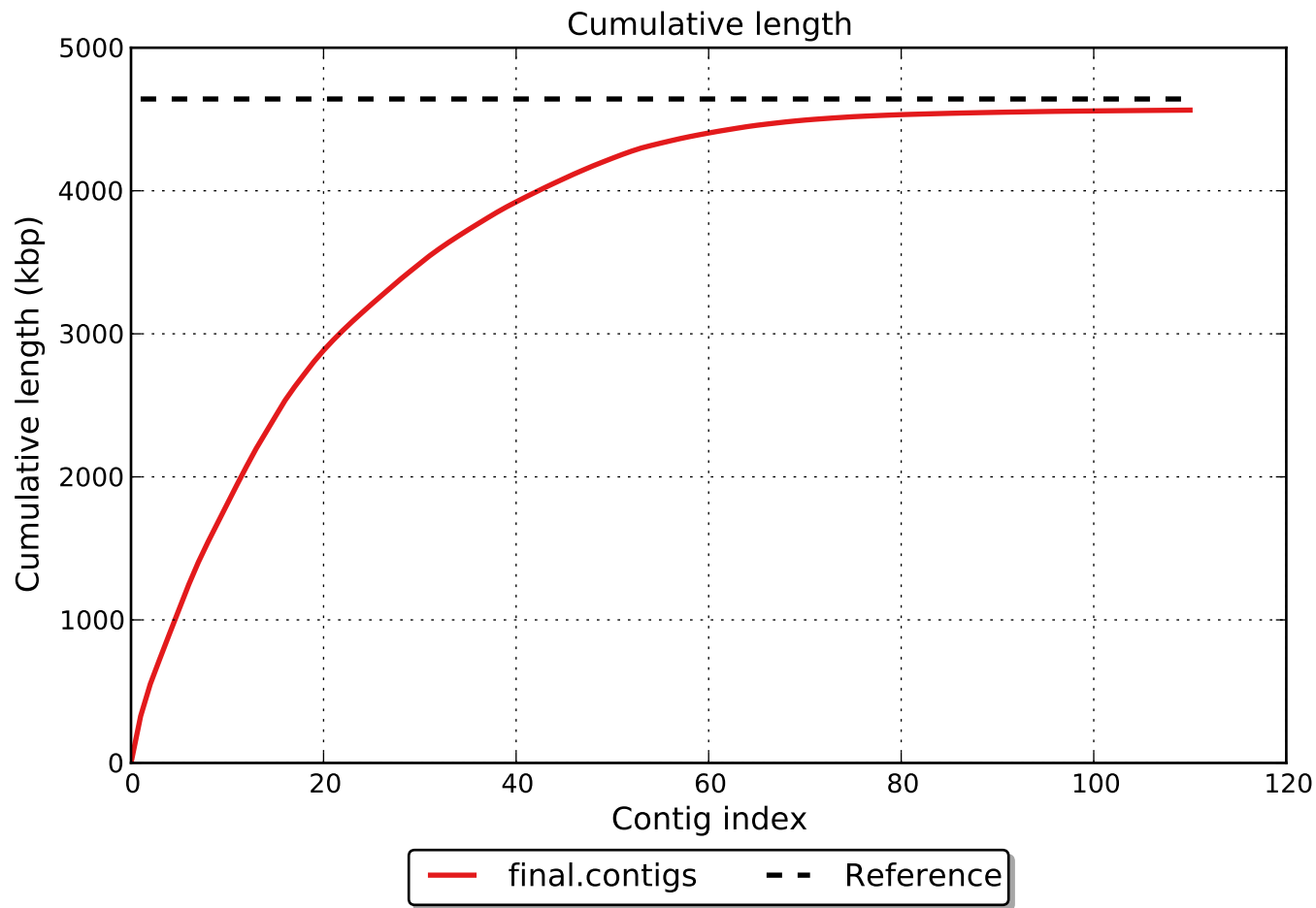
## Unaligned report

	final.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  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Nx

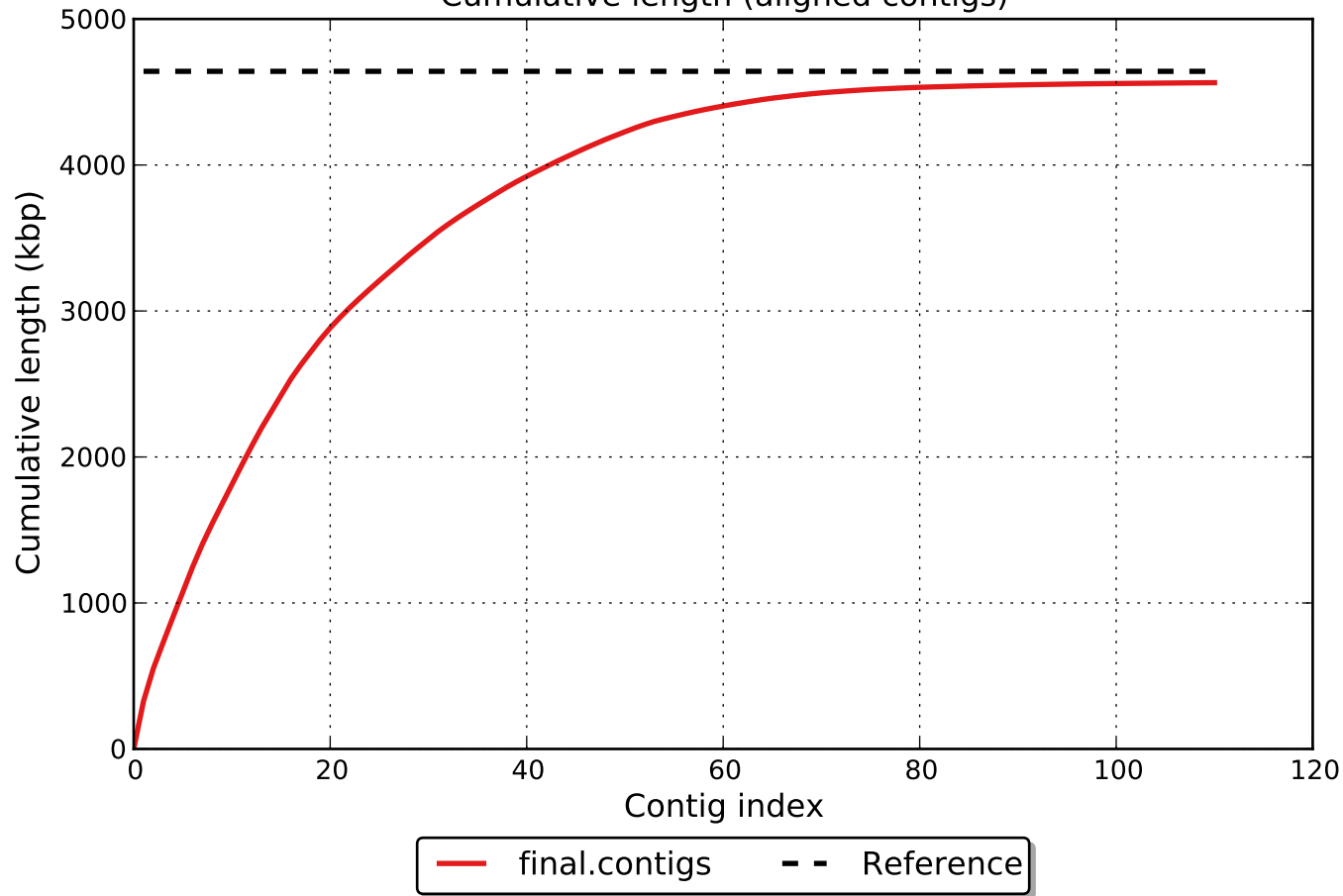




# Misassemblies



Cumulative length (aligned contigs)



NAx

