

## Report

	final.contigs
# contigs ( $\geq 0$ bp)	152
# contigs ( $\geq 1000$ bp)	96
# contigs ( $\geq 5000$ bp)	72
# contigs ( $\geq 10000$ bp)	66
# contigs ( $\geq 25000$ bp)	49
# contigs ( $\geq 50000$ bp)	32
Total length ( $\geq 0$ bp)	4574960
Total length ( $\geq 1000$ bp)	4551877
Total length ( $\geq 5000$ bp)	4497397
Total length ( $\geq 10000$ bp)	4454018
Total length ( $\geq 25000$ bp)	4174547
Total length ( $\geq 50000$ bp)	3607181
# contigs	113
Largest contig	249259
Total length	4562633
Reference length	4641652
N50	105838
N75	56775
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 (▼)	98.241
Duplication ratio	1.001
# N's per 100 kbp	0.00
# mismatches per 100 kbp	57.87
# indels per 100 kbp	8.93
Largest alignment	249259
NA50	105838
NA75	56775
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	2639
# indels	407
# short indels	406
# long indels	1
Indels length	680

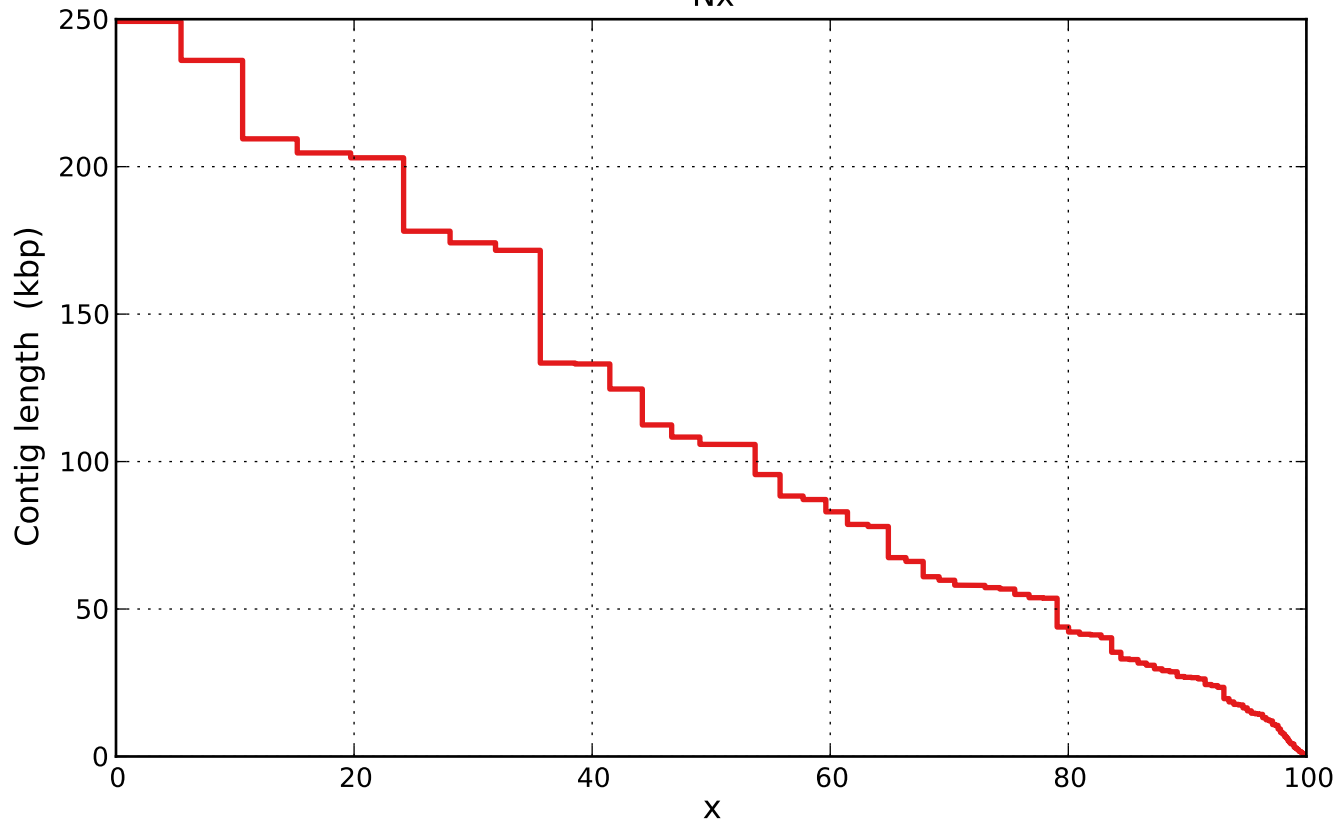
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

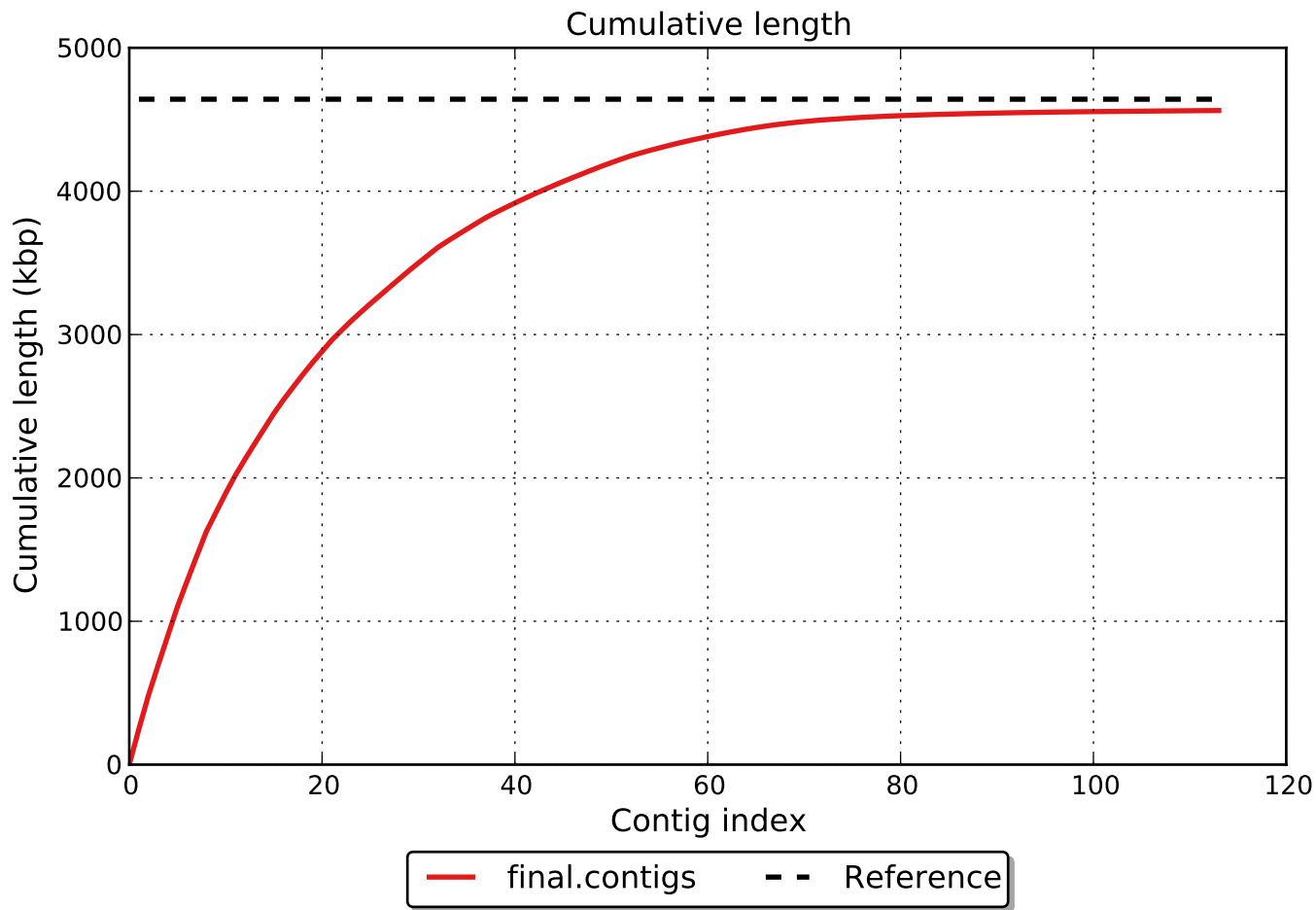
## Unaligned report

	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

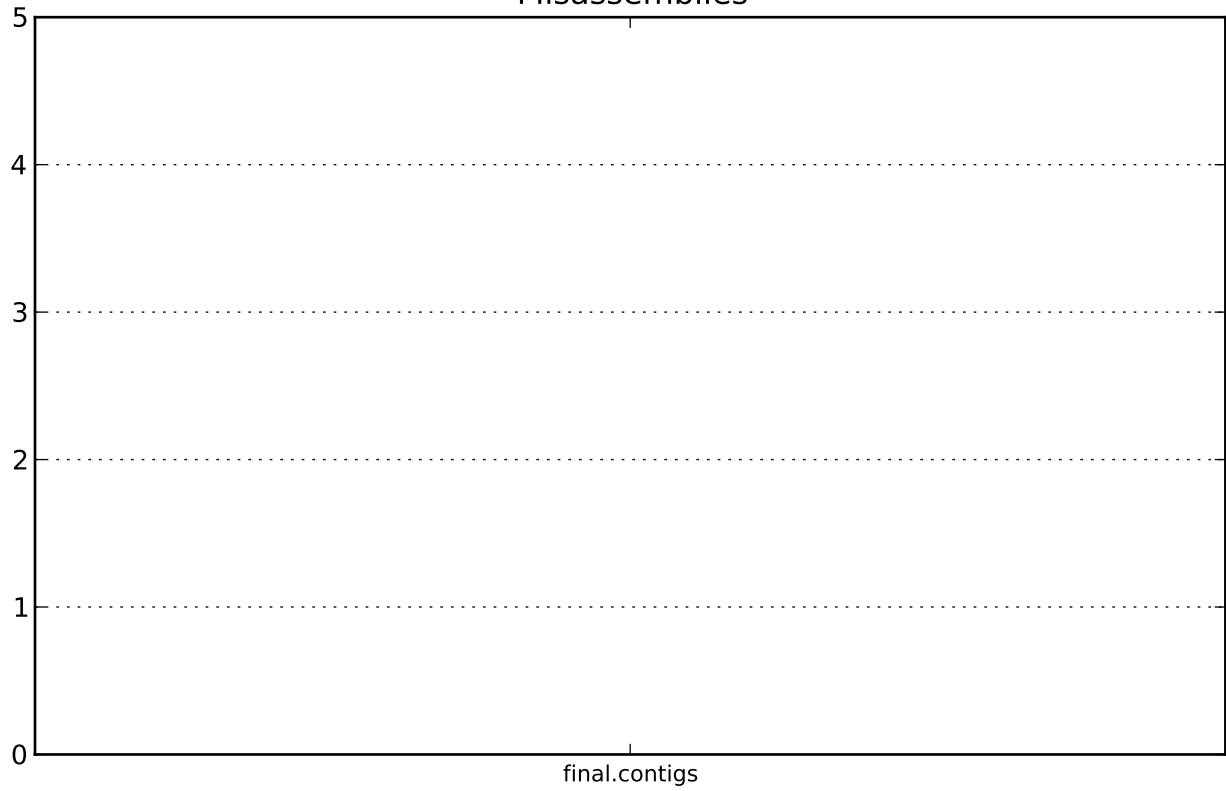
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Nx

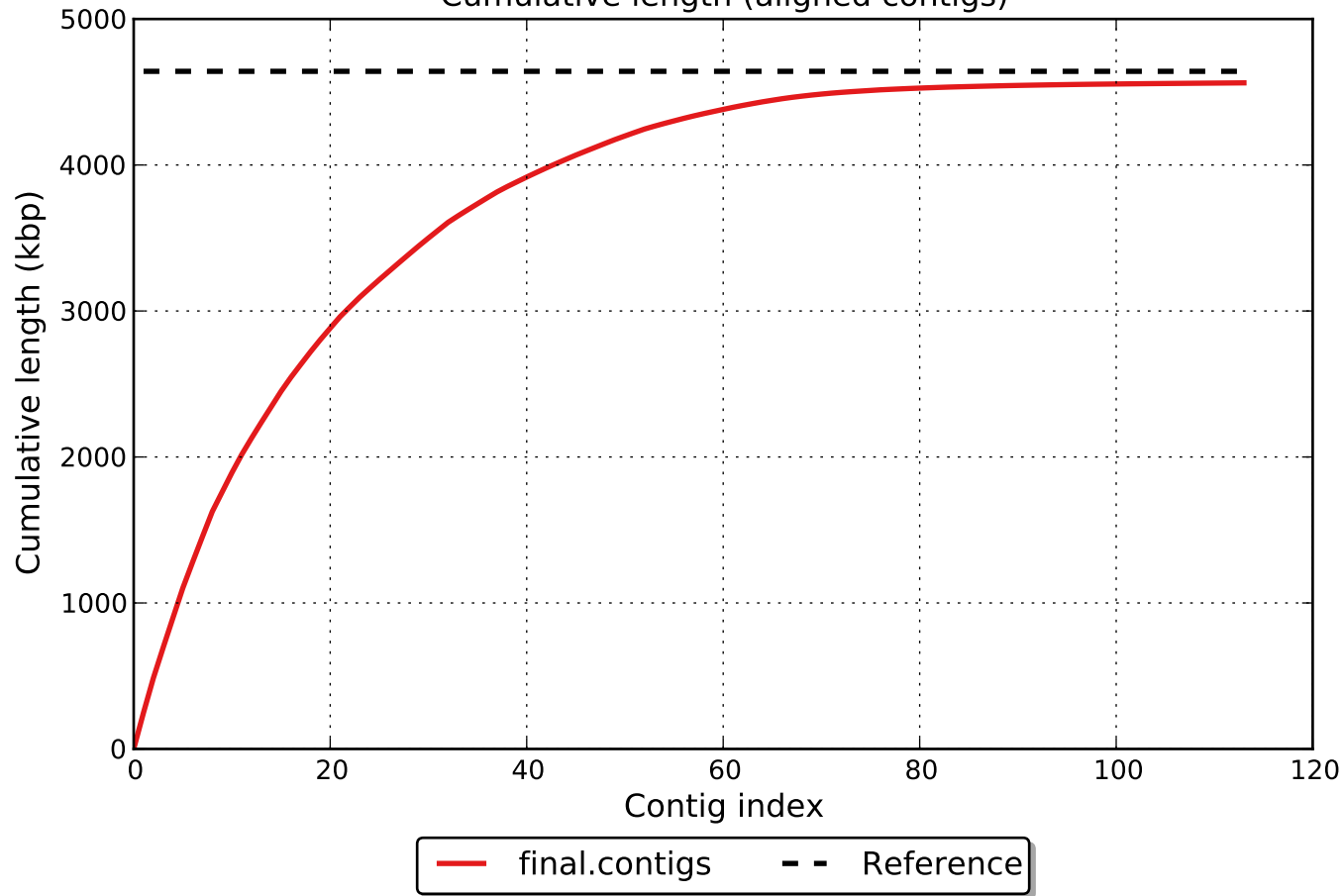




# Misassemblies



Cumulative length (aligned contigs)



NAx

