

## Report

	final.contigs
# contigs ( $\geq 0$ bp)	186
# contigs ( $\geq 1000$ bp)	151
# contigs ( $\geq 5000$ bp)	118
# contigs ( $\geq 10000$ bp)	100
# contigs ( $\geq 25000$ bp)	68
# contigs ( $\geq 50000$ bp)	30
Total length ( $\geq 0$ bp)	4568828
Total length ( $\geq 1000$ bp)	4552910
Total length ( $\geq 5000$ bp)	4478121
Total length ( $\geq 10000$ bp)	4348753
Total length ( $\geq 25000$ bp)	3834342
Total length ( $\geq 50000$ bp)	2542059
# contigs	167
Largest contig	177939
Total length	4563894
Reference length	4641652
N50	55538
N75	30485
L50	26
L75	54
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	11
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (▼)	98.221
Duplication ratio	1.001
# N's per 100 kbp	0.00
# mismatches per 100 kbp	67.86
# indels per 100 kbp	9.50
Largest alignment	177939
NA50	55538
NA75	30485
LA50	26
LA75	54

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	11
# mismatches	3094
# indels	433
# short indels	432
# long indels	1
Indels length	727

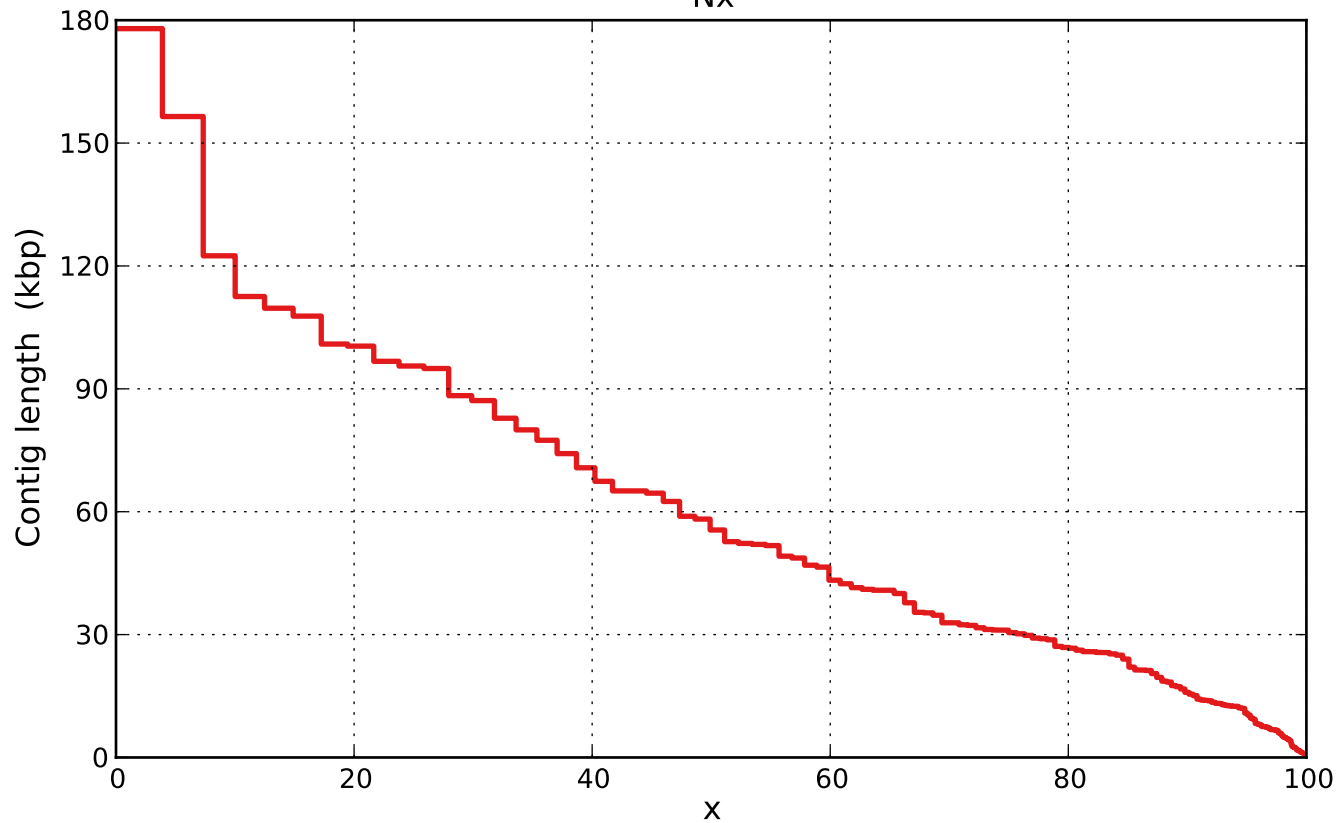
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

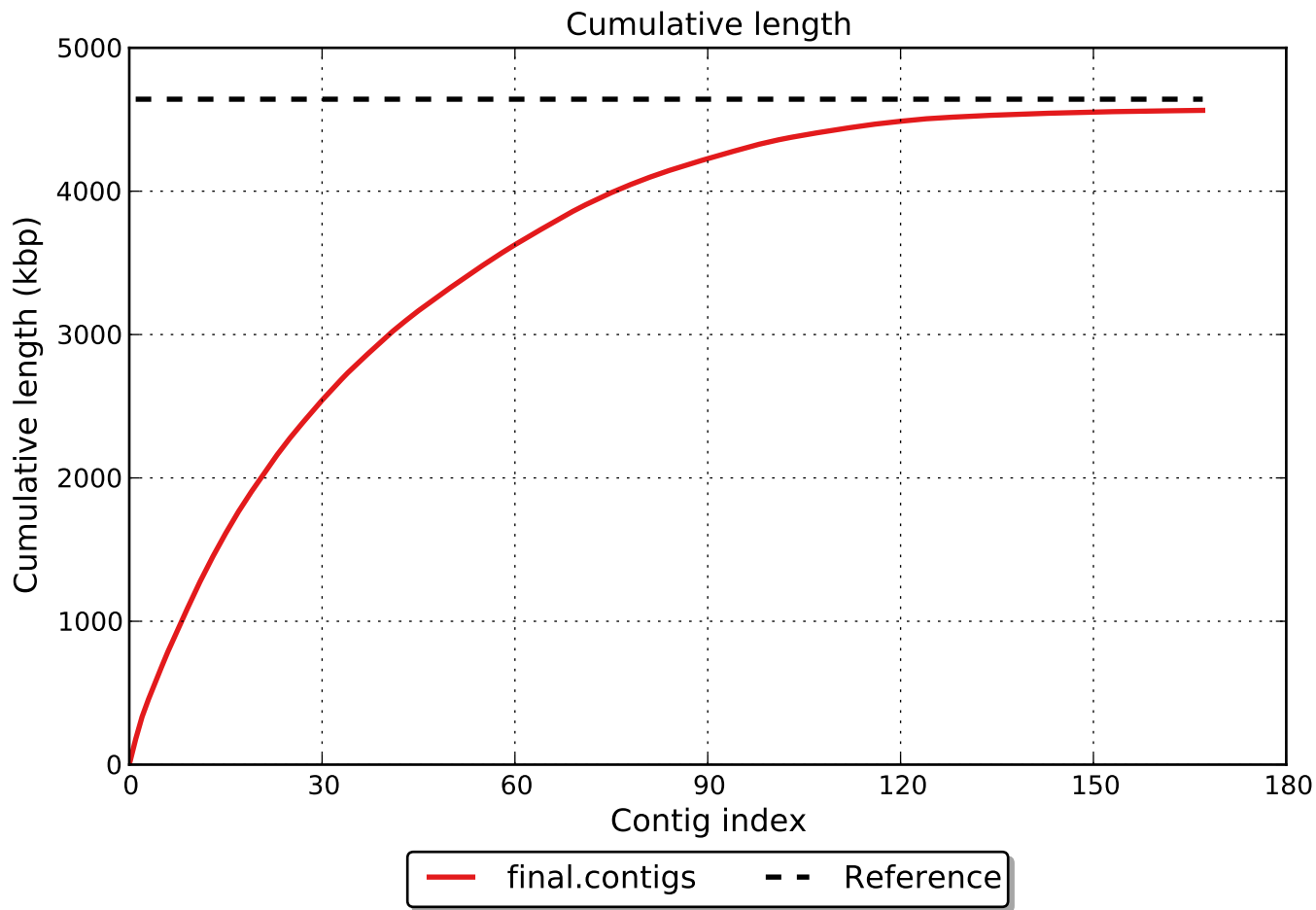
## Unaligned report

	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

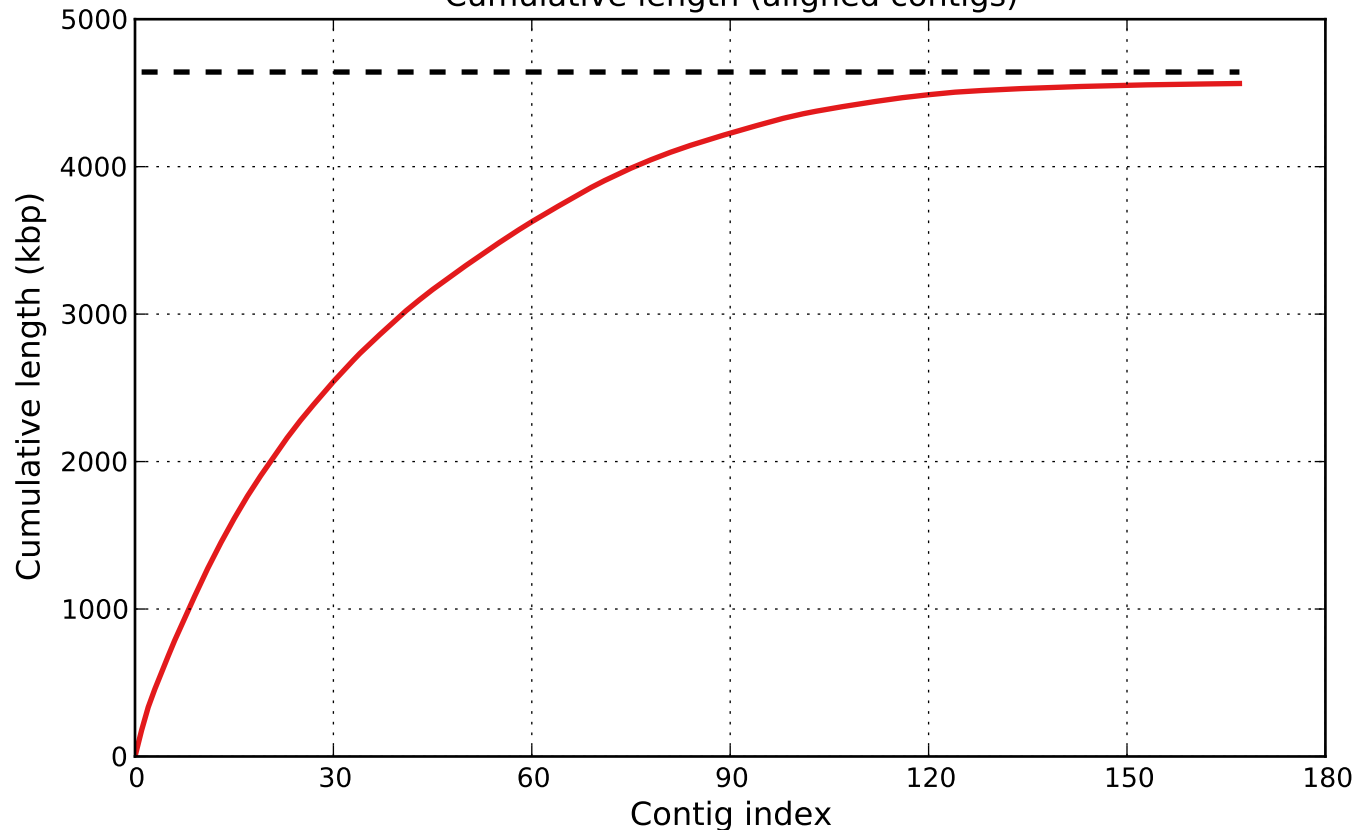




# Misassemblies



Cumulative length (aligned contigs)



— final.contigs      - - Reference

NAx

