

## Report

	final.contigs
# contigs ( $\geq 0$ bp)	426
# contigs ( $\geq 1000$ bp)	345
Total length ( $\geq 0$ bp)	1304188
Total length ( $\geq 1000$ bp)	1245922
# contigs	426
Largest contig	13166
Total length	1304188
Reference length	641799
GC (%)	26.28
Reference GC (%)	26.30
N50	4334
NG50	6691
N75	2499
NG75	5605
L50	98
LG50	37
L75	193
LG75	63
# misassemblies	20
# misassembled contigs	20
Misassembled contigs length	69794
# local misassemblies	0
# unaligned contigs	58 + 24 part
Unaligned length	313116
Genome fraction (%)	99.249
Duplication ratio	1.556
# N's per 100 kbp	0.00
# mismatches per 100 kbp	925.15
# indels per 100 kbp	1.10
Largest alignment	13166
NA50	2637
NGA50	5310
NA75	507
NGA75	4060
LA50	133
LGA50	45
LA75	370
LGA75	80

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	20
# relocations	20
# translocations	0
# inversions	0
# possibly misassembled contigs	16
# misassembled contigs	20
Misassembled contigs length	69794
# local misassemblies	0
# mismatches	5893
# indels	7
# short indels	7
# long indels	0
Indels length	7

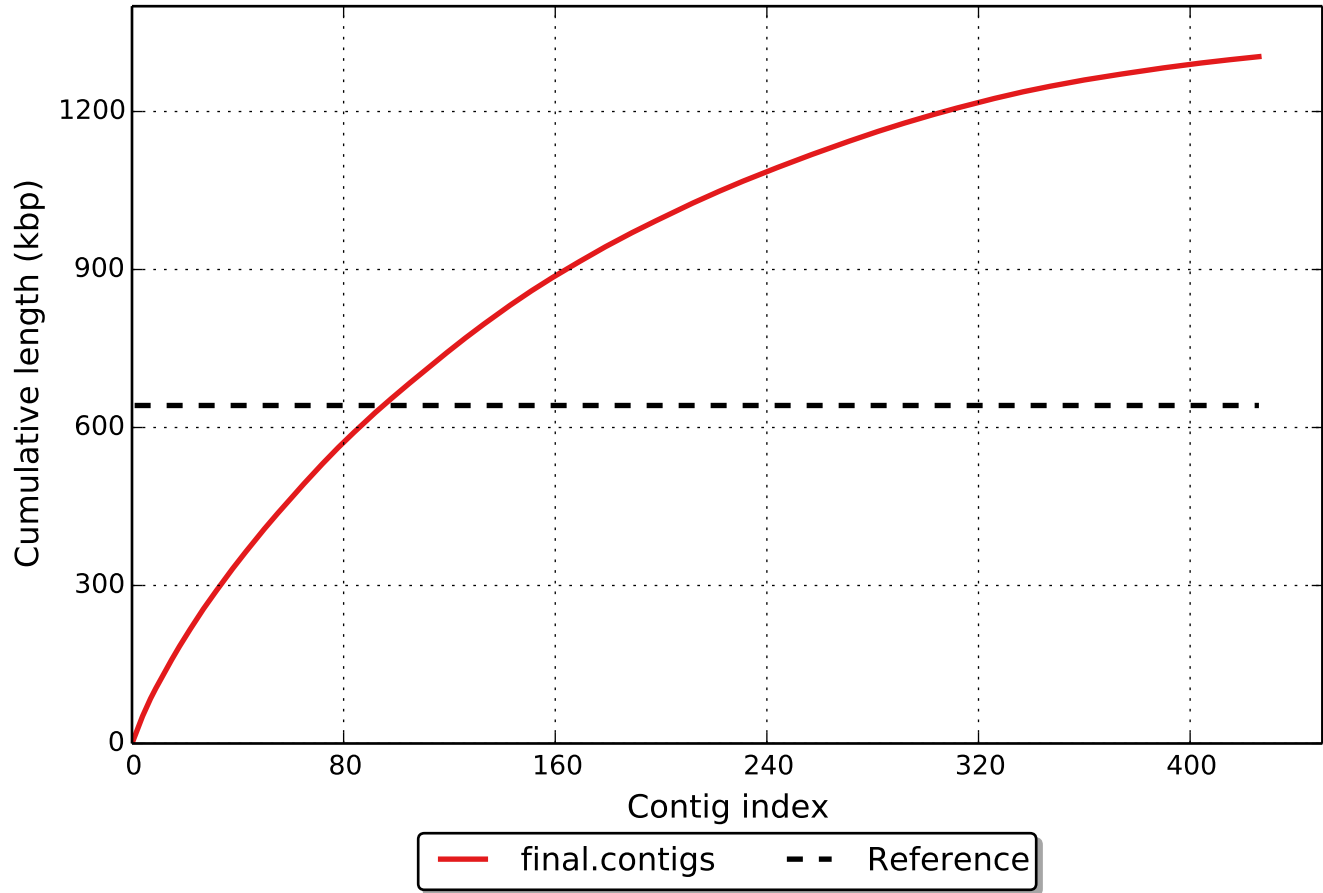
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

## Unaligned report

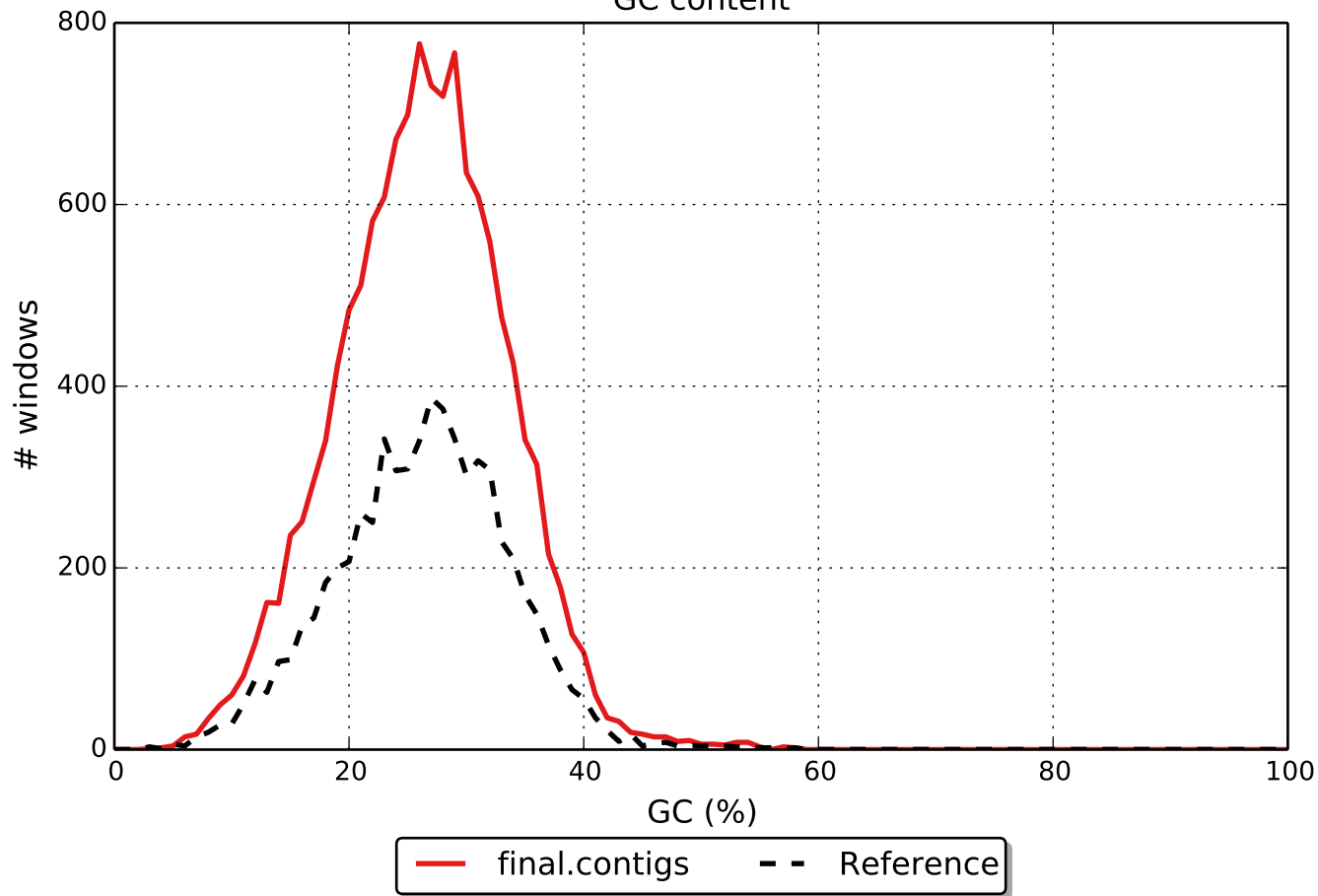
	final.contigs
# fully unaligned contigs	58
Fully unaligned length	228688
# partially unaligned contigs	24
# with misassembly	0
# both parts are significant	16
Partially unaligned length	84428
# N's	0

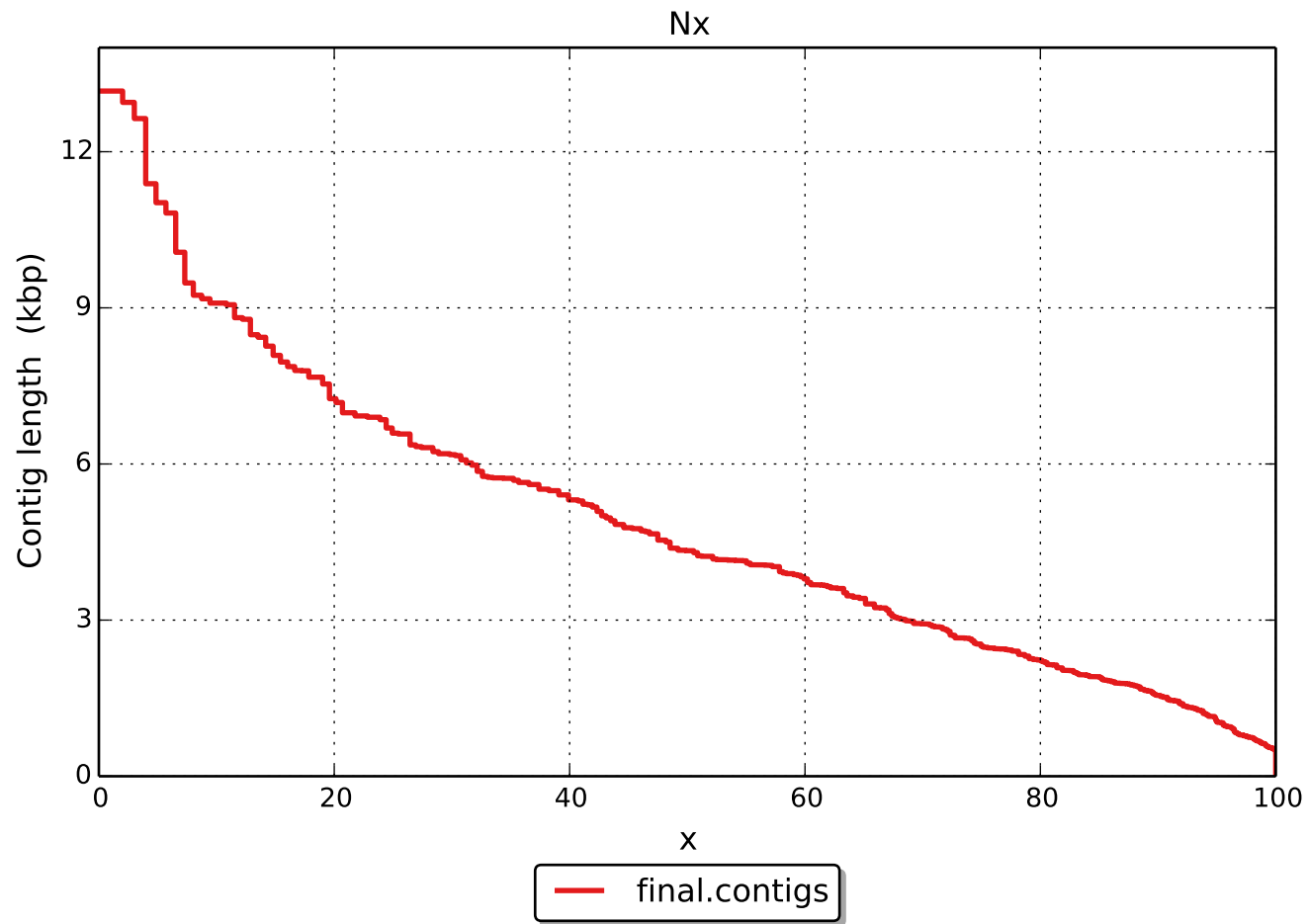
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Cumulative length

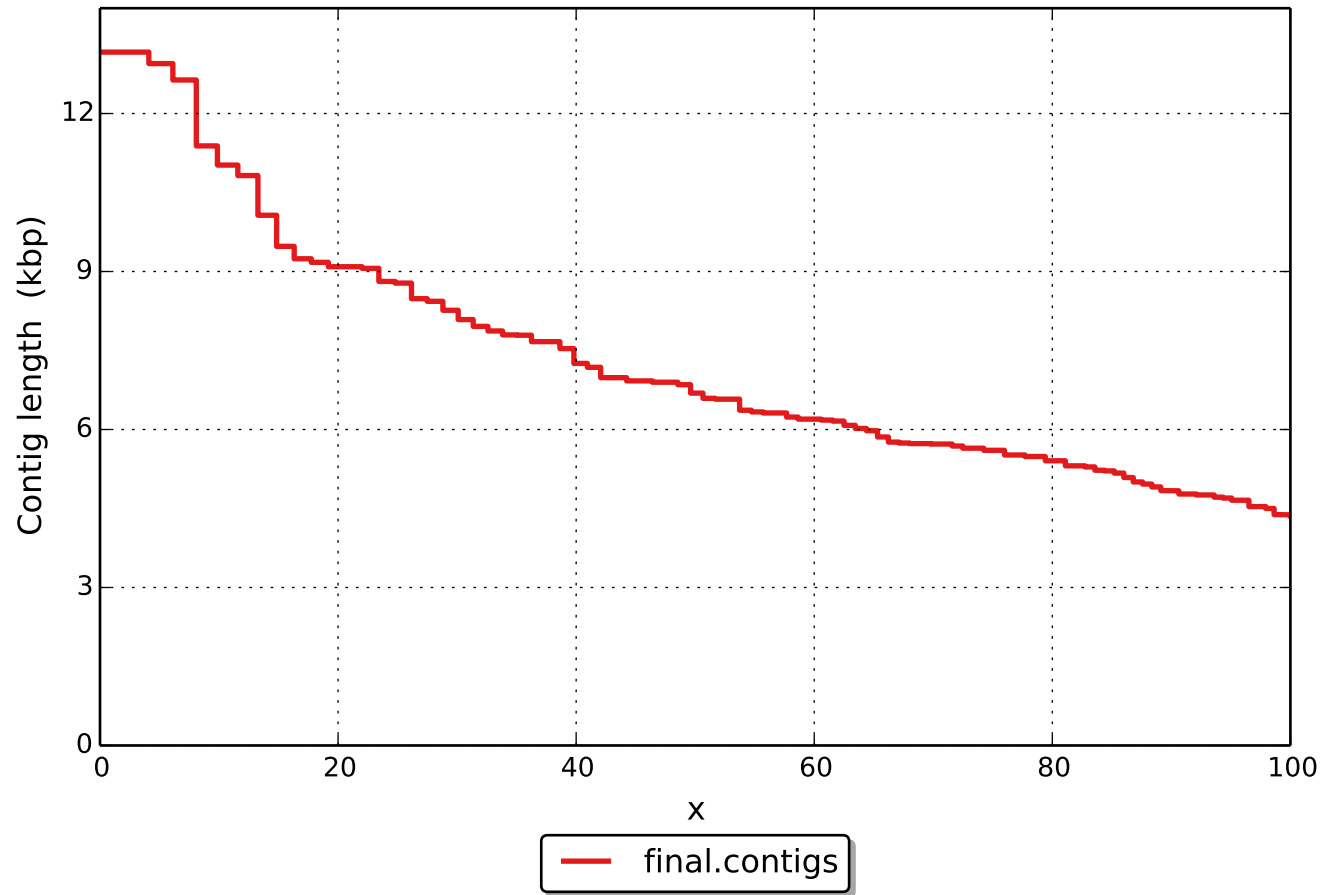


GC content

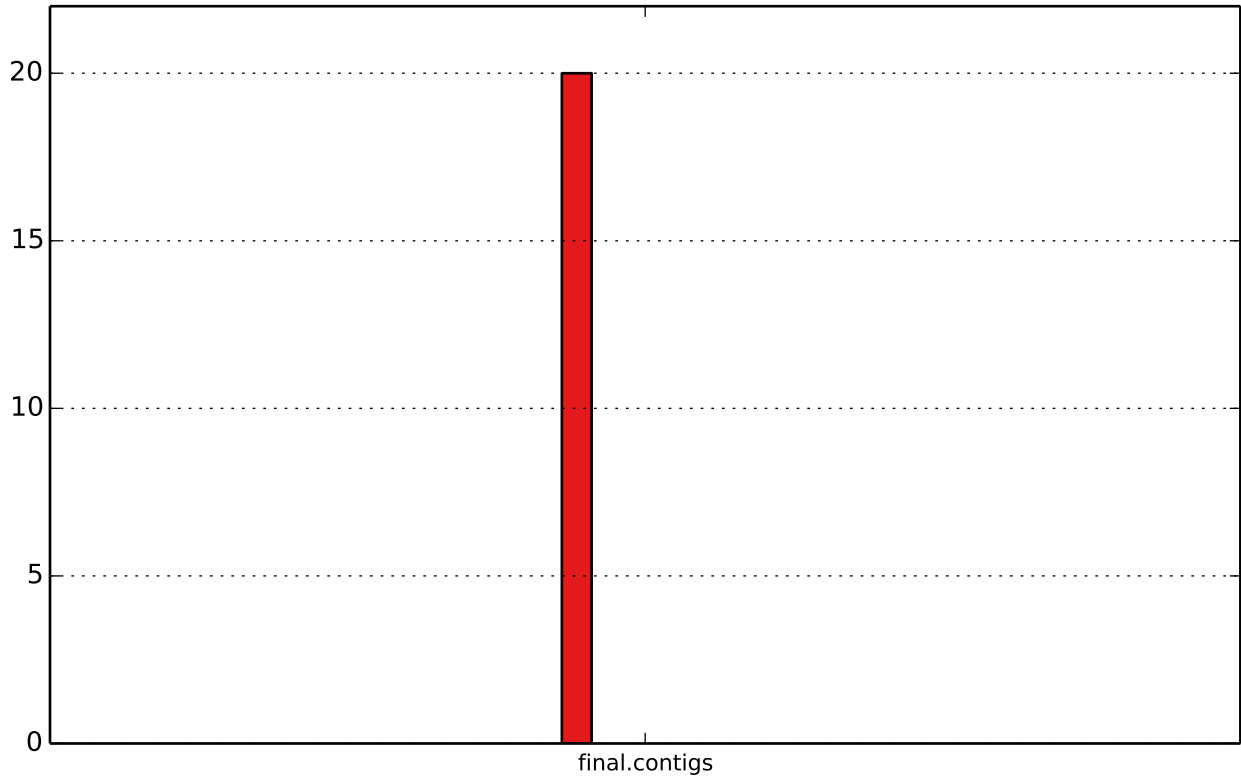




NGx



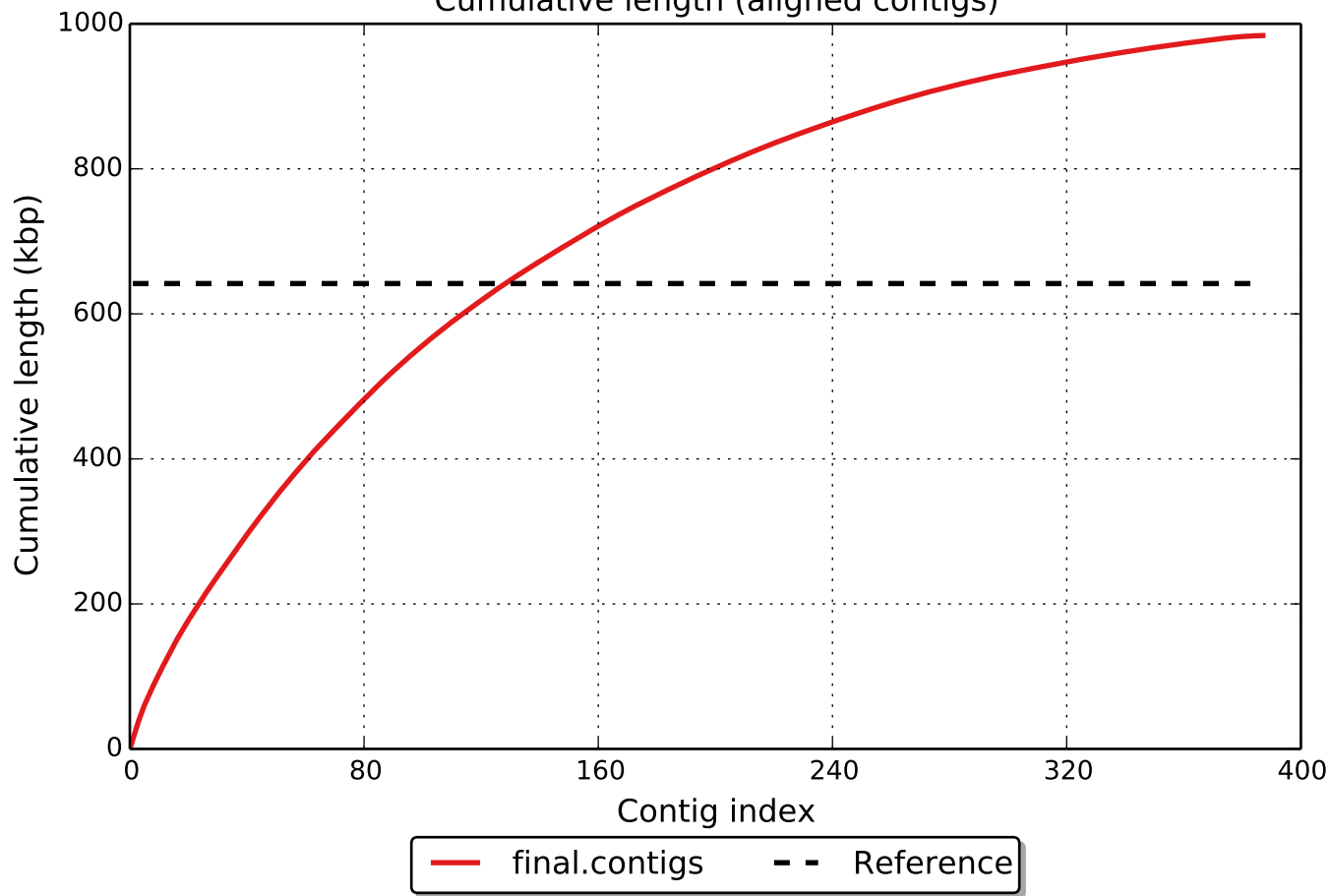
# Misassemblies

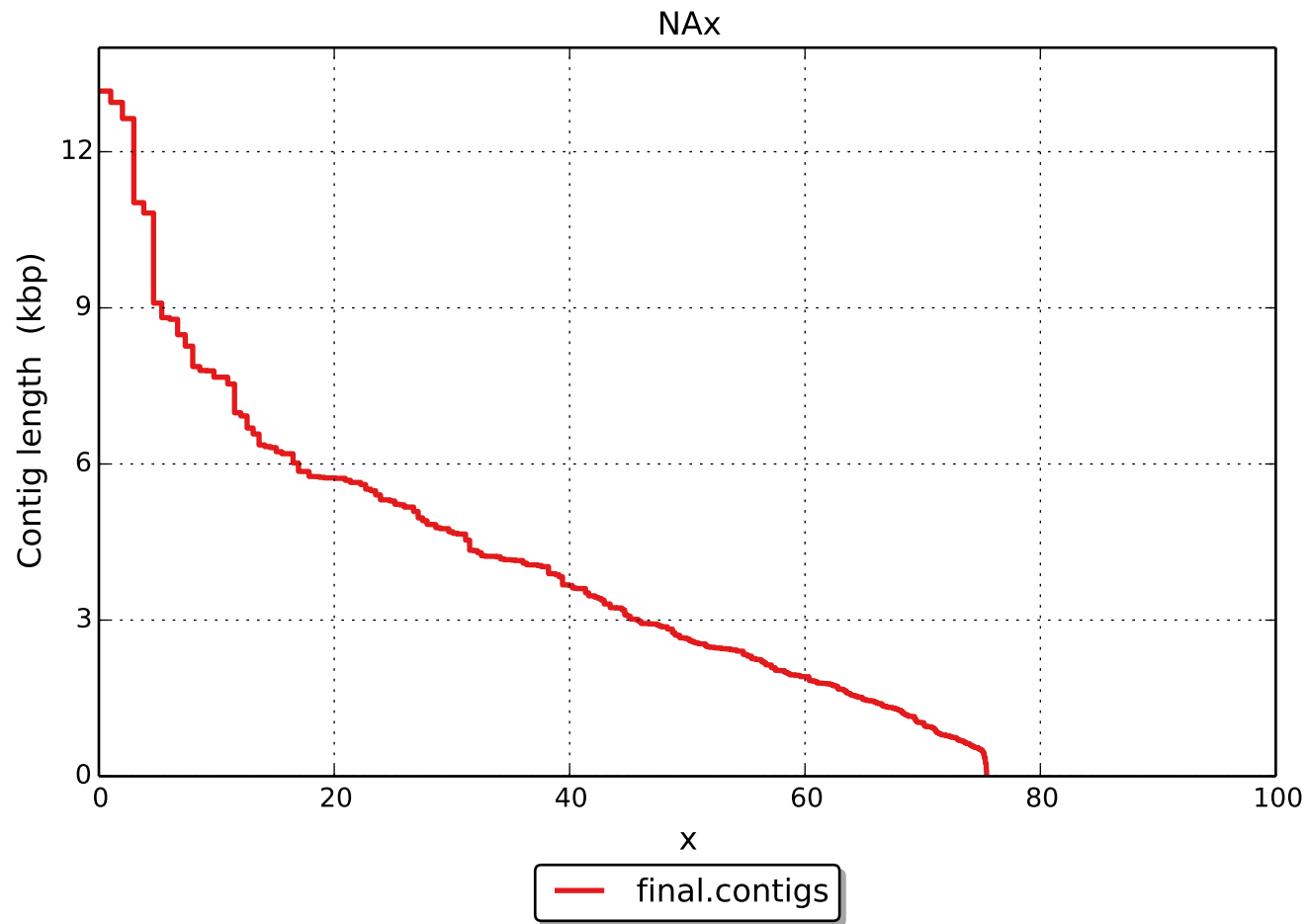


 # relocations



Cumulative length (aligned contigs)





# NGAx

