

## Report

	scaffolds
# contigs ( $\geq 1000$ bp)	297
# contigs ( $\geq 5000$ bp)	209
# contigs ( $\geq 10000$ bp)	155
# contigs ( $\geq 25000$ bp)	82
# contigs ( $\geq 50000$ bp)	42
Total length ( $\geq 1000$ bp)	7060857
Total length ( $\geq 5000$ bp)	6844889
Total length ( $\geq 10000$ bp)	6443865
Total length ( $\geq 25000$ bp)	5259063
Total length ( $\geq 50000$ bp)	3855778
# contigs	330
Largest contig	200996
Total length	7082378
Reference length	4641652
GC (%)	50.79
Reference GC (%)	50.78
N50	55042
NG50	86474
N75	24817
NG75	56052
L50	36
LG50	18
L75	85
LG75	35
# misassemblies	114
# misassembled contigs	41
Misassembled contigs length	2165471
# local misassemblies	5
# unaligned contigs	0 + 4 part
Unaligned length	829
Genome fraction (%)	98.305
Duplication ratio	1.552
# N's per 100 kbp	0.00
# mismatches per 100 kbp	1199.59
# indels per 100 kbp	0.88
Largest alignment	200996
NA50	34010
NGA50	59711
NA75	15950
NGA75	34418
LA50	53
LGA50	25
LA75	127
LGA75	51

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	114
# relocations	97
# translocations	0
# inversions	17
# possibly misassembled contigs	0
# misassembled contigs	41
Misassembled contigs length	2165471
# local misassemblies	5
# mismatches	54737
# indels	40
# short indels	40
# long indels	0
Indels length	45

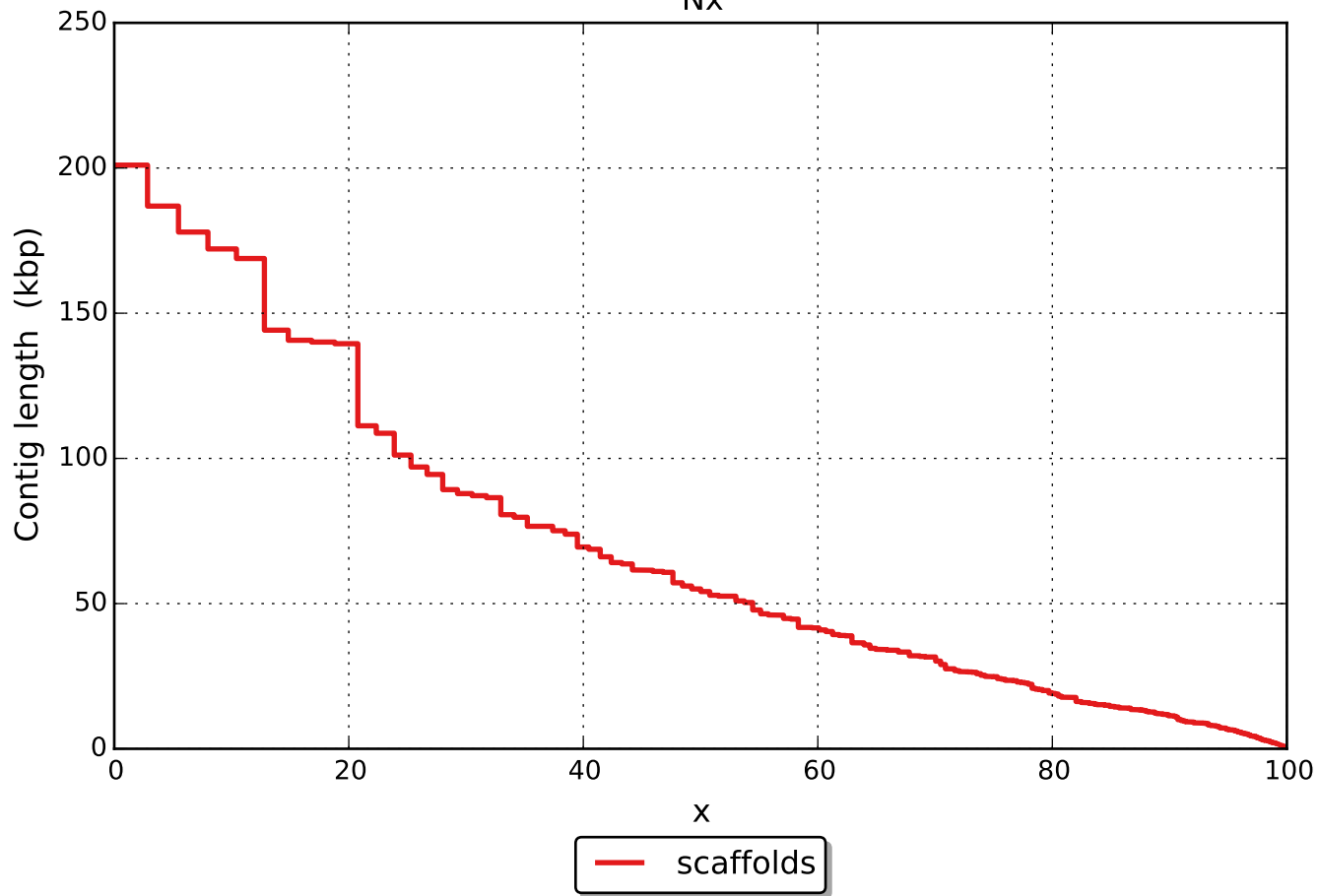
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

## Unaligned report

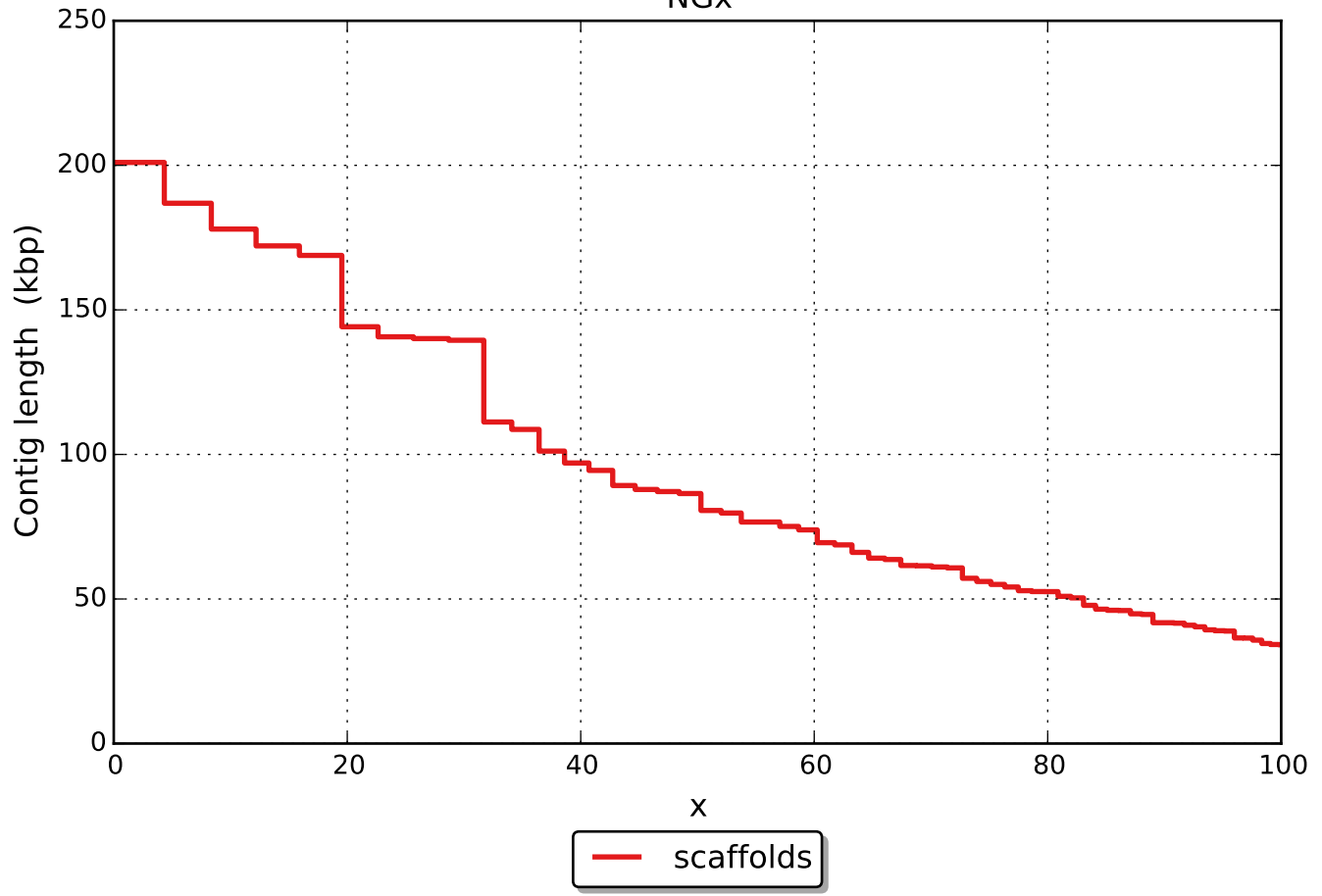
	scaffolds
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	4
# with misassembly	0
# both parts are significant	0
Partially unaligned length	829
# N's	0

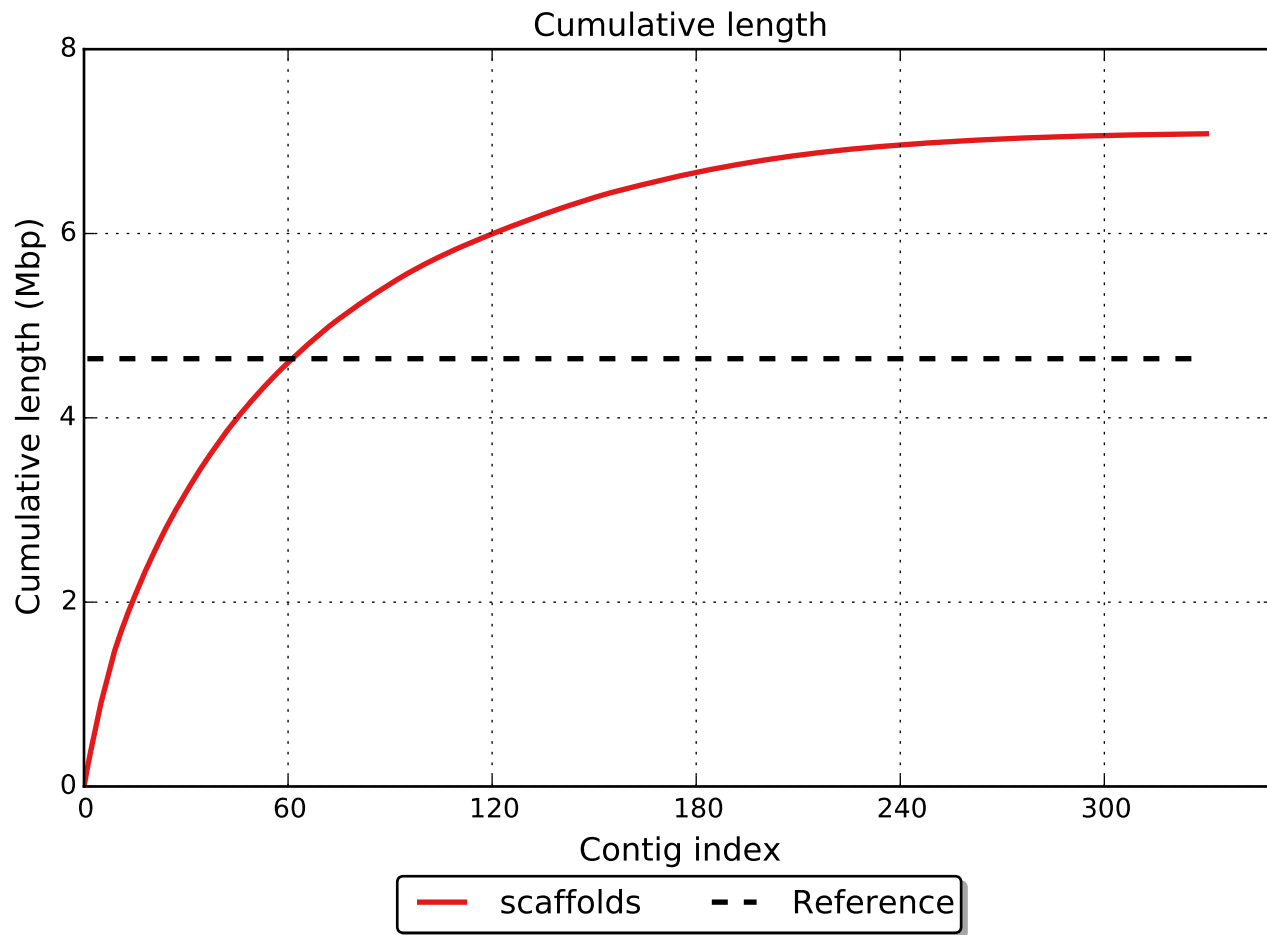
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Nx

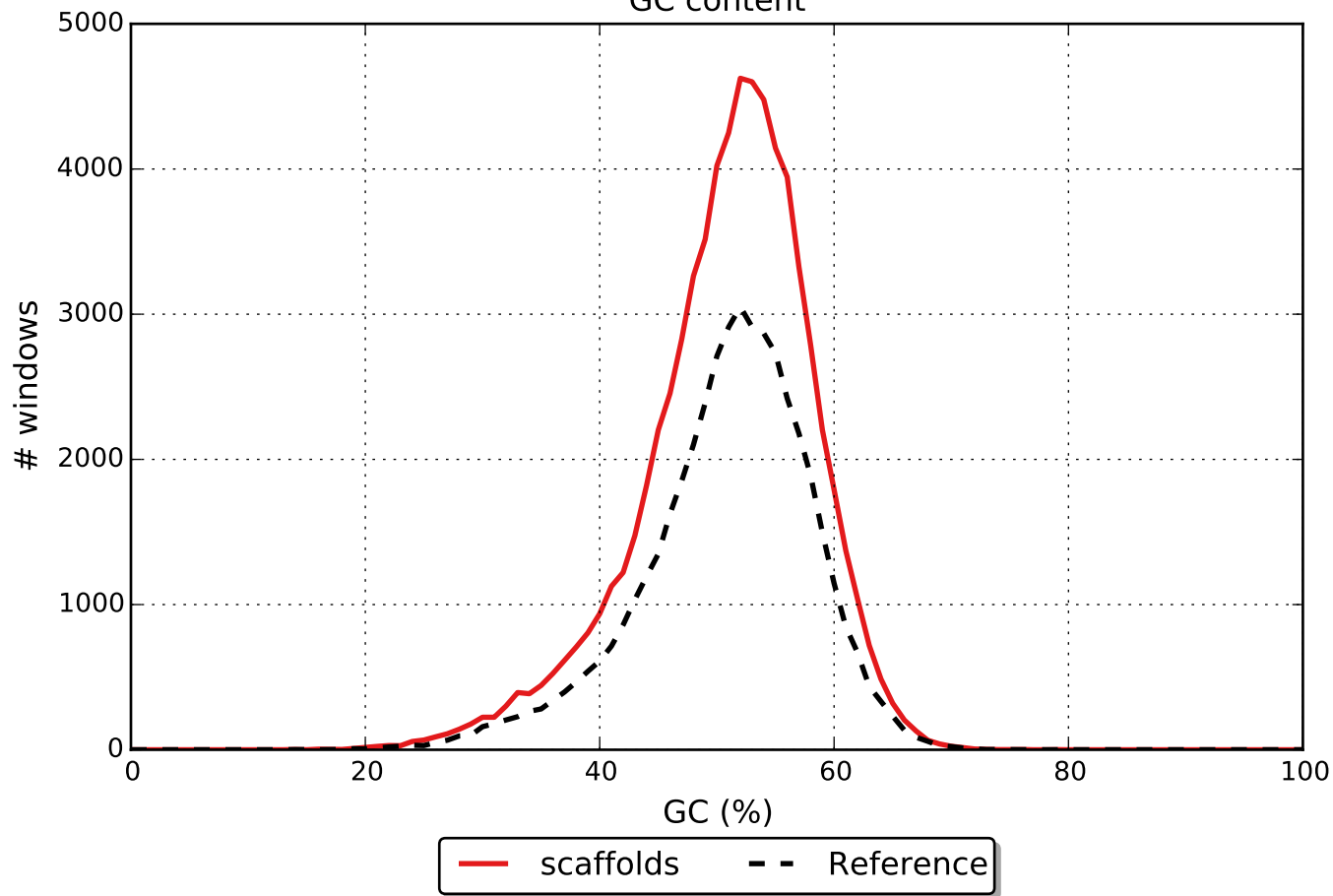


NGx

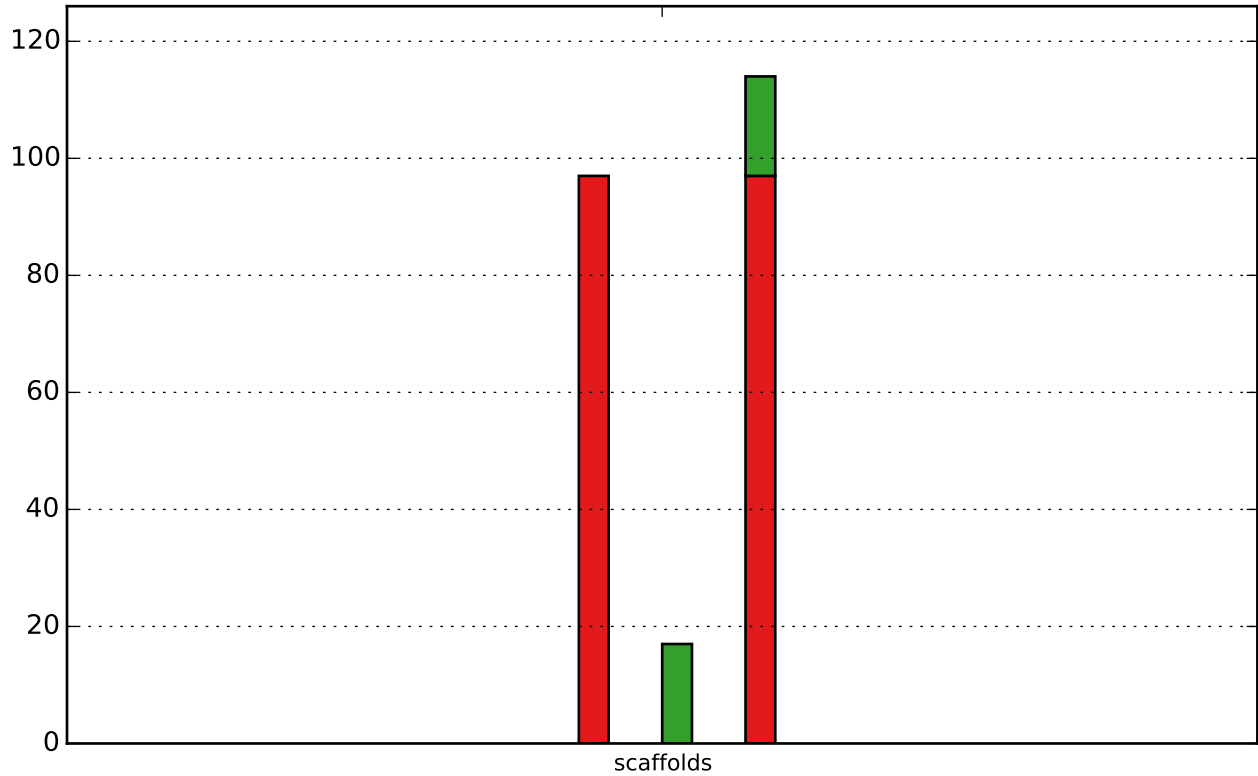




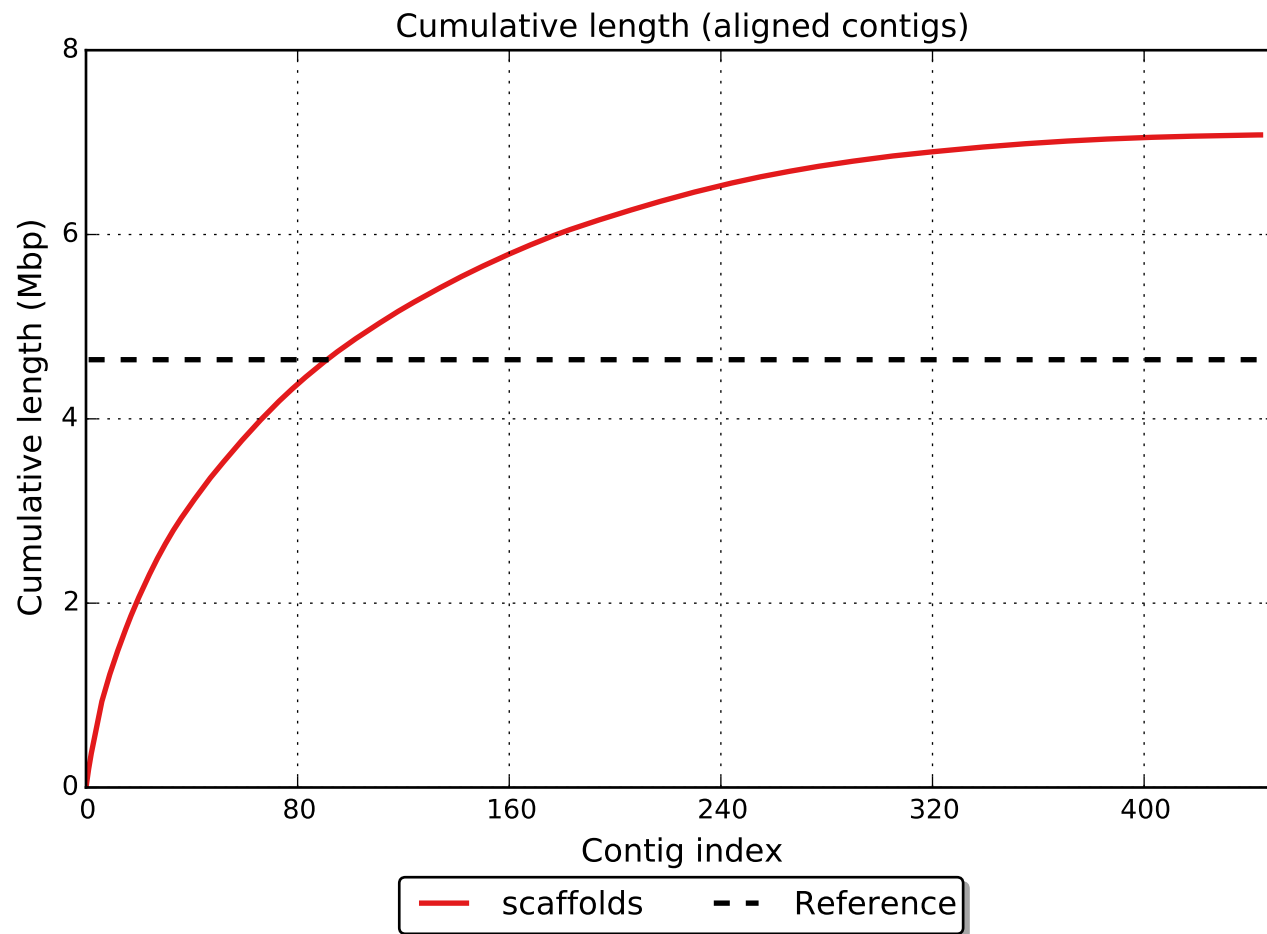
# GC content



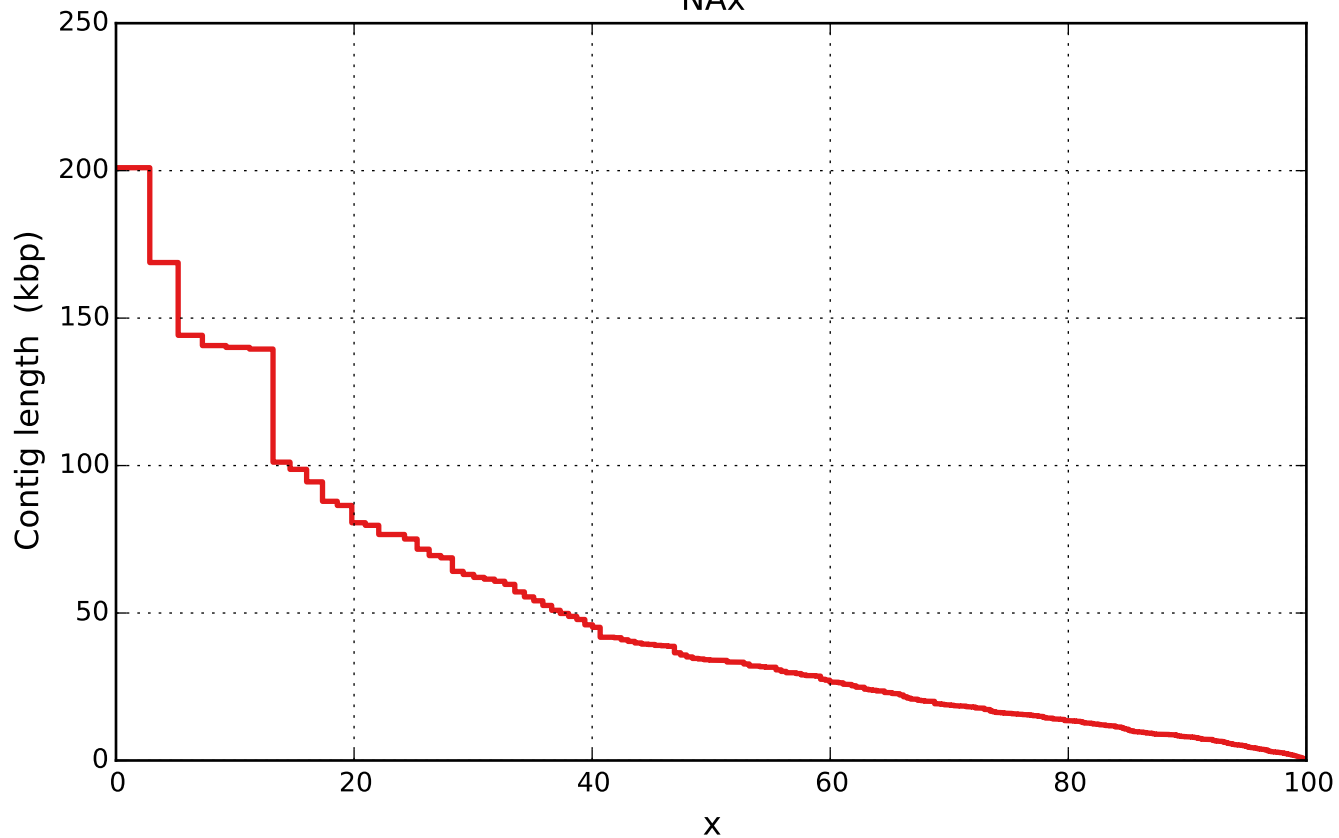
# Misassemblies







NAx



— scaffolds

# NGAx

