

## Report

	scaffolds
# contigs ( $\geq 0$ bp)	408
# contigs ( $\geq 1000$ bp)	142
# contigs ( $\geq 5000$ bp)	94
# contigs ( $\geq 10000$ bp)	90
# contigs ( $\geq 25000$ bp)	77
# contigs ( $\geq 50000$ bp)	54
Total length ( $\geq 0$ bp)	9004717
Total length ( $\geq 1000$ bp)	8899397
Total length ( $\geq 5000$ bp)	8801812
Total length ( $\geq 10000$ bp)	8773143
Total length ( $\geq 25000$ bp)	8562938
Total length ( $\geq 50000$ bp)	7768873
# contigs	203
Largest contig	475325
Total length	8939282
Reference length	9283304
N50	164261
N75	80872
L50	19
L75	39
# misassemblies	229
# misassembled contigs	40
Misassembled contigs length	4147330
# local misassemblies	7
# unaligned contigs	32 + 1 part
Unaligned length	21165
Genome fraction (%)	49.301
Duplication ratio	1.949
# N's per 100 kbp	0.00
# mismatches per 100 kbp	1155.02
# indels per 100 kbp	1.20
Largest alignment	475325
NA50	64354
NA75	23720
LA50	31
LA75	91

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	229
# relocations	203
# translocations	0
# inversions	22
# interspecies translocations	4
# possibly misassembled contigs	3
# misassembled contigs	40
Misassembled contigs length	4147330
# local misassemblies	7
# mismatches	52862
# indels	55
# short indels	53
# long indels	2
Indels length	68

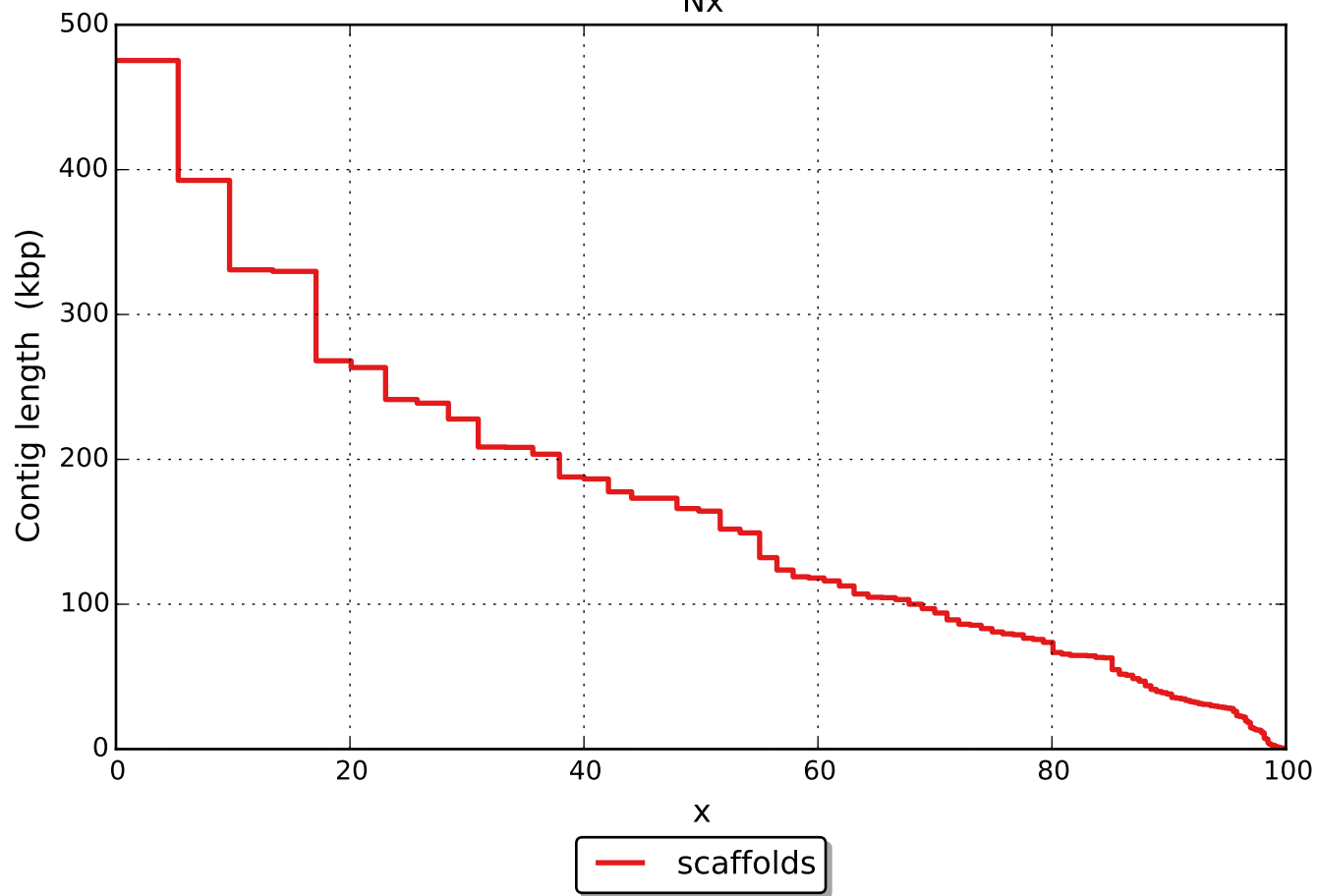
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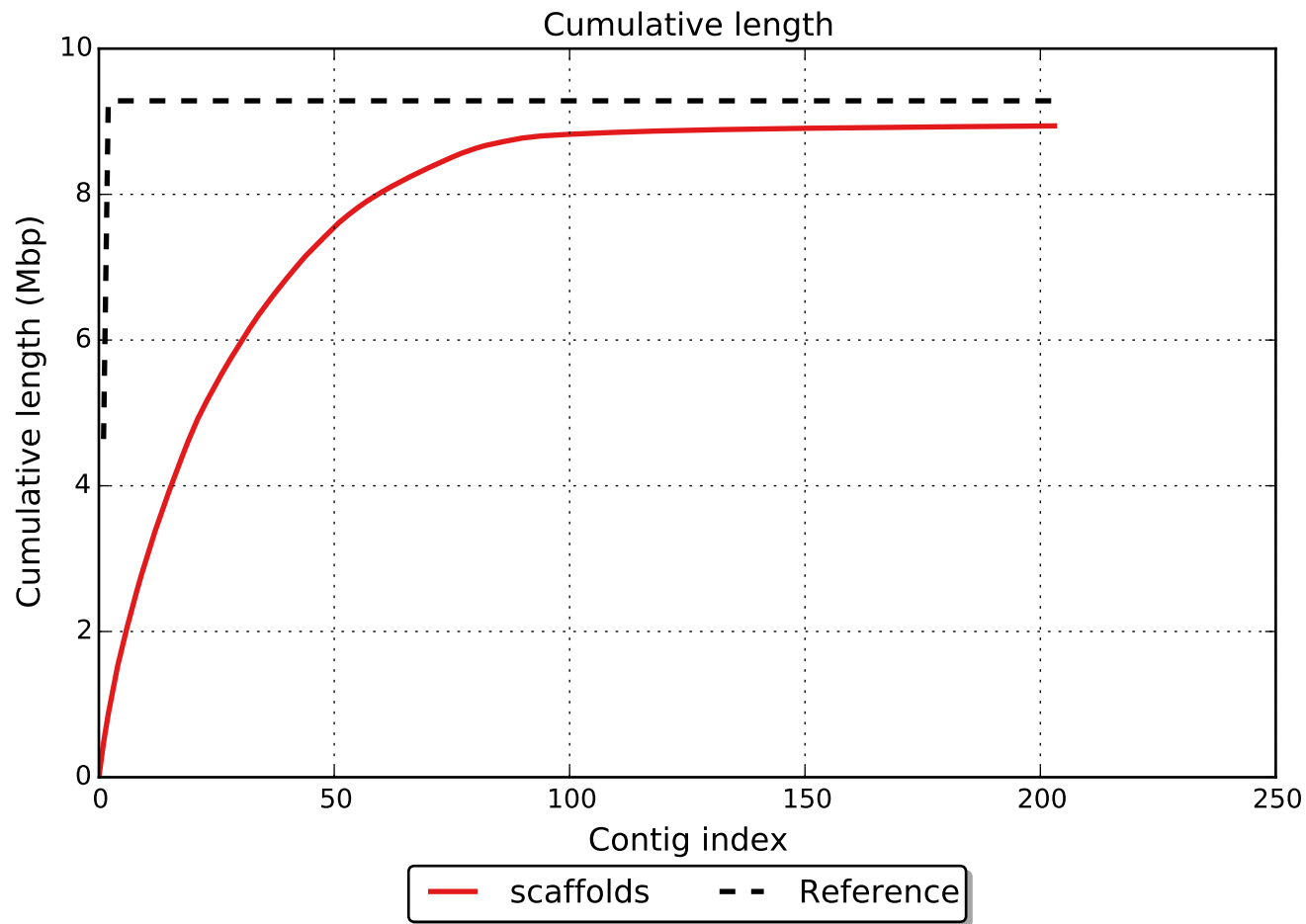
## Unaligned report

	scaffolds
# fully unaligned contigs	32
Fully unaligned length	20718
# partially unaligned contigs	1
# with misassembly	0
# both parts are significant	0
Partially unaligned length	447
# N's	0

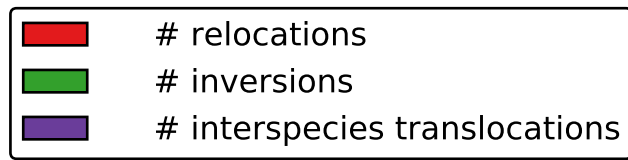
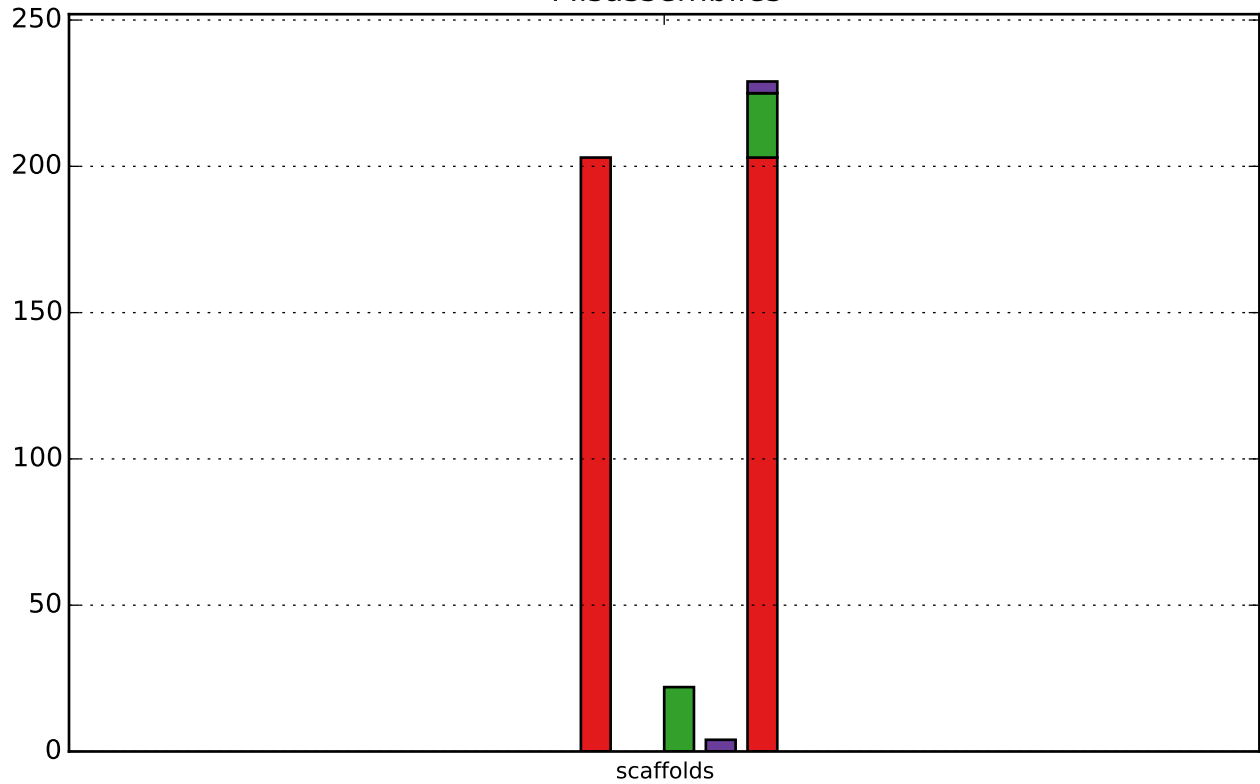
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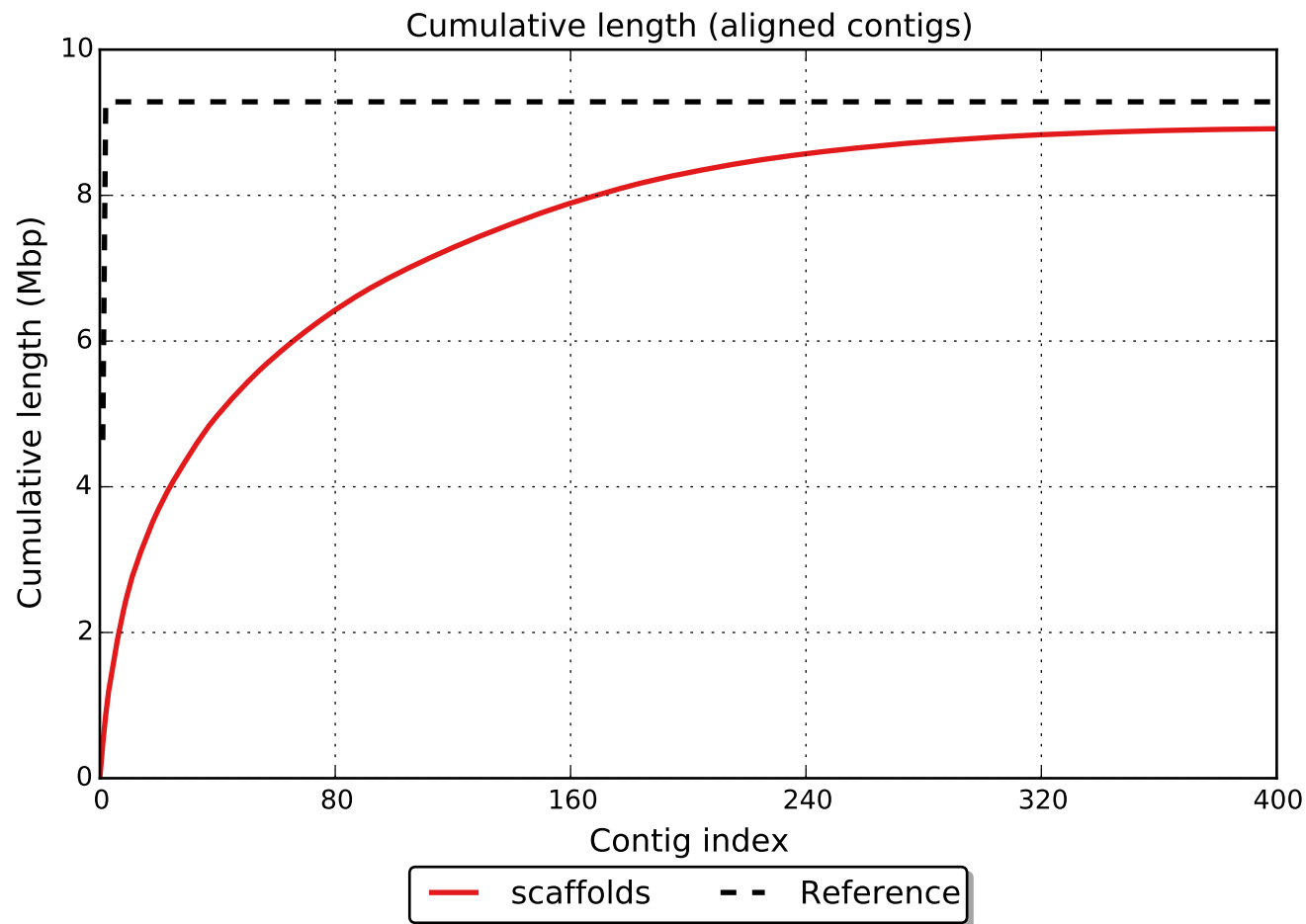
Nx





## Misassemblies





NAx

