

# Report

	scaffolds
# contigs ( $\geq 0$ bp)	308
# contigs ( $\geq 1000$ bp)	124
# contigs ( $\geq 5000$ bp)	97
# contigs ( $\geq 10000$ bp)	79
# contigs ( $\geq 25000$ bp)	54
# contigs ( $\geq 50000$ bp)	37
Total length ( $\geq 0$ bp)	4603571
Total length ( $\geq 1000$ bp)	4562517
Total length ( $\geq 5000$ bp)	4491950
Total length ( $\geq 10000$ bp)	4364624
Total length ( $\geq 25000$ bp)	3974973
Total length ( $\geq 50000$ bp)	3399888
# contigs	132
Largest contig	264572
Total length	4568391
Reference length	9283304
N50	76208
N75	43987
L50	20
L75	38
# misassemblies	14
# misassembled contigs	11
Misassembled contigs length	1018010
# local misassemblies	3
# unaligned contigs	0 + 2 part
Unaligned length	126
Genome fraction (%)	49.133
Duplication ratio	1.002
# N's per 100 kbp	13.44
# mismatches per 100 kbp	553.85
# indels per 100 kbp	0.42
Largest alignment	183386
NA50	73703
NA75	34543
LA50	22
LA75	43

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	14
# relocations	11
# translocations	0
# inversions	3
# interspecies translocations	0
# possibly misassembled contigs	0
# misassembled contigs	11
Misassembled contigs length	1018010
# local misassemblies	3
# mismatches	25262
# indels	19
# short indels	17
# long indels	2
Indels length	133

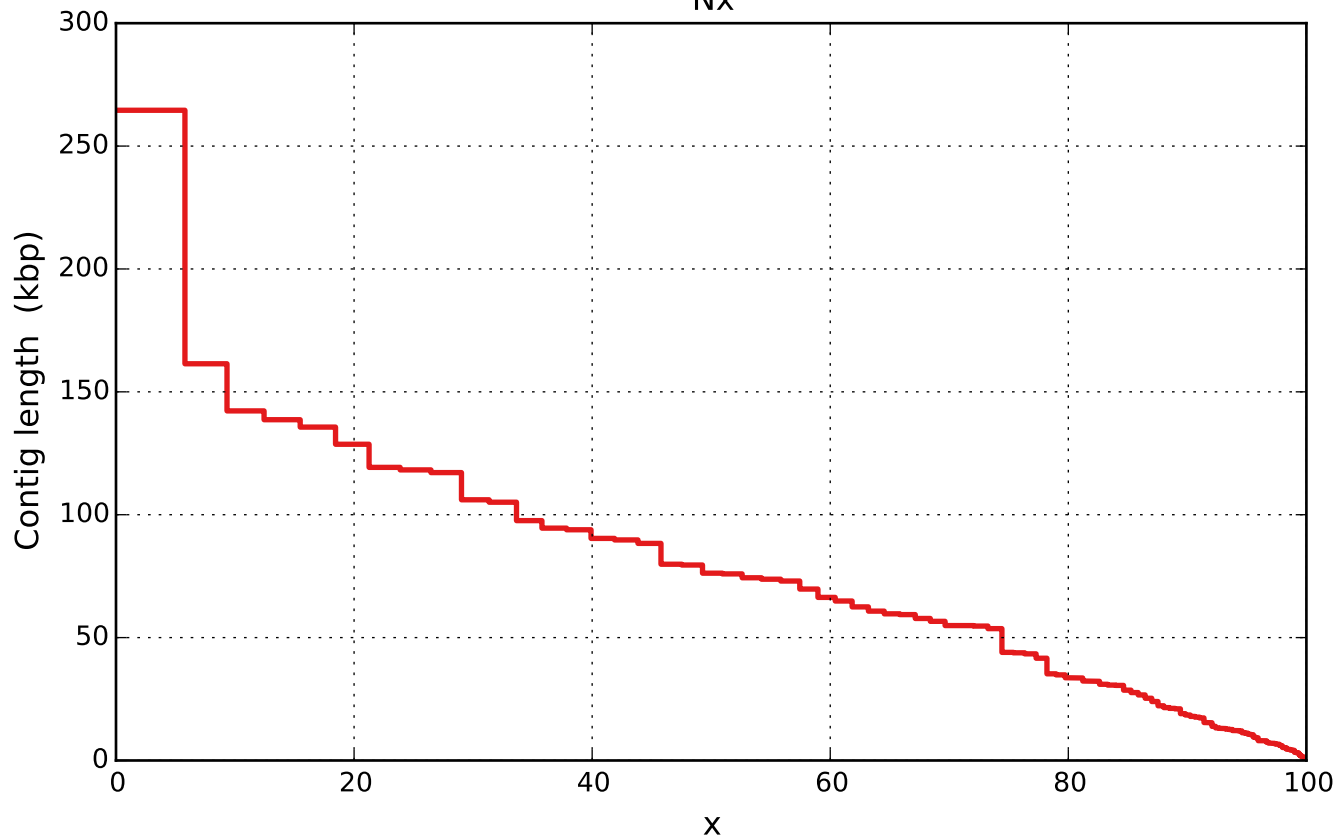
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

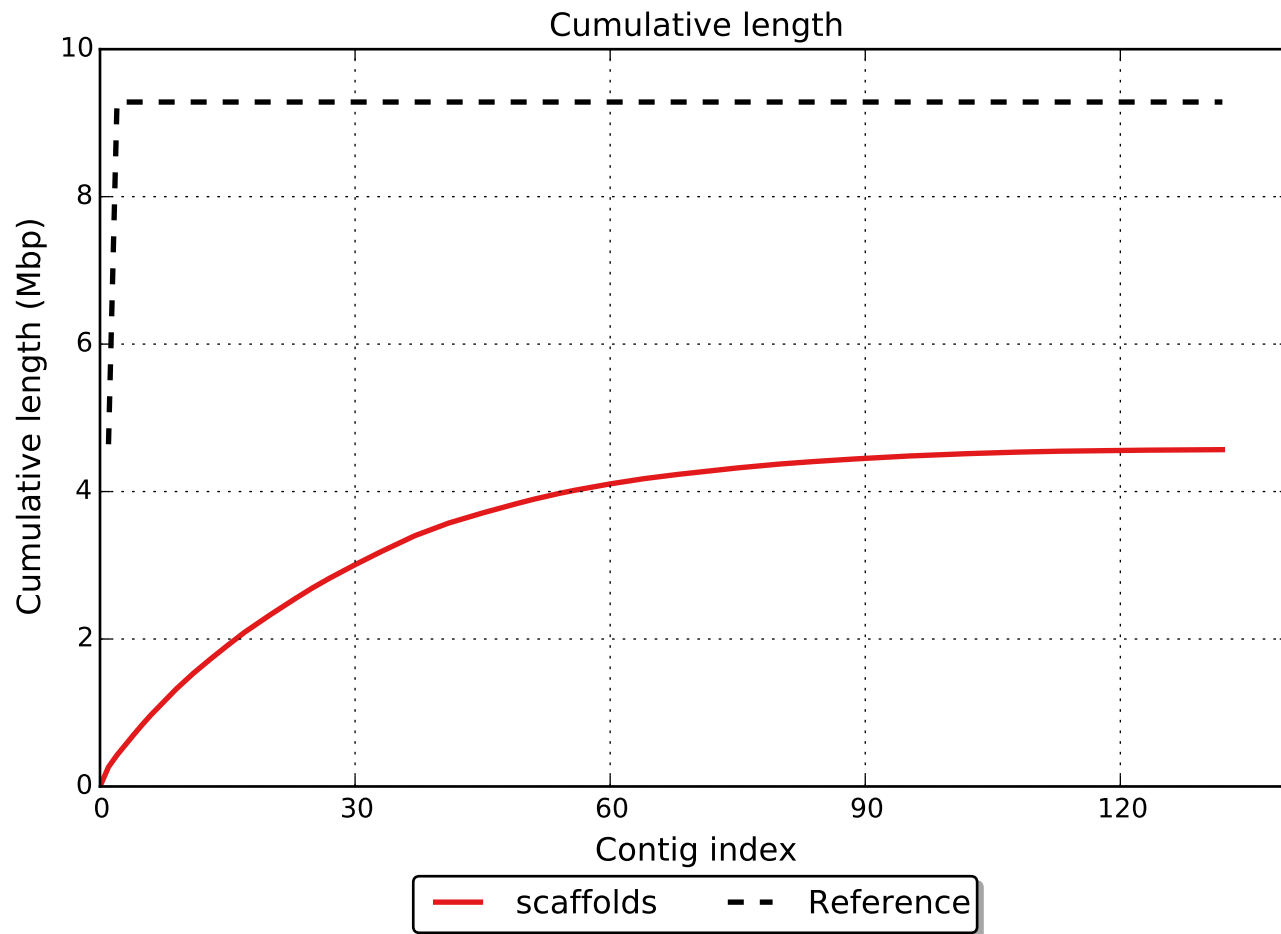
## Unaligned report

	scaffolds
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	2
# with misassembly	0
# both parts are significant	0
Partially unaligned length	126
# N's	614

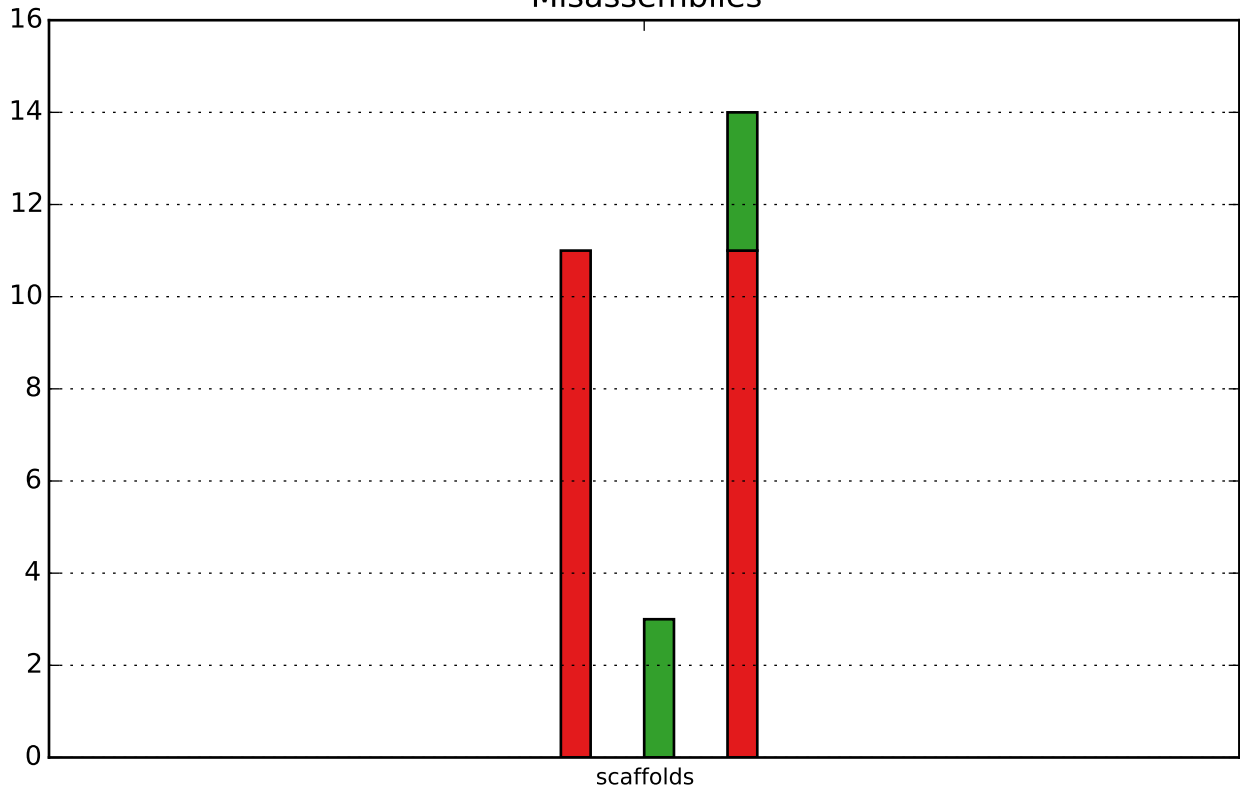
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Nx





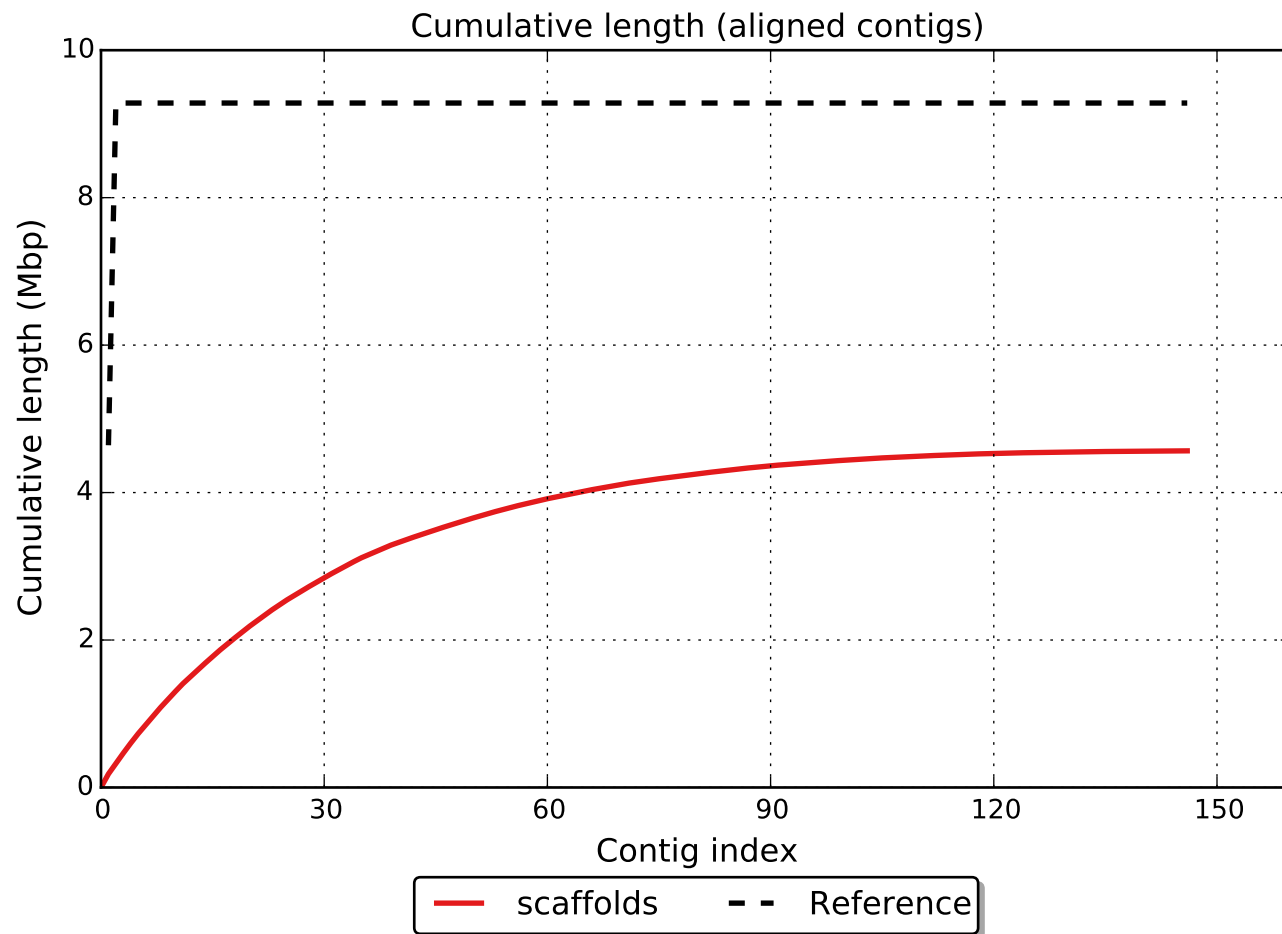
# Misassemblies



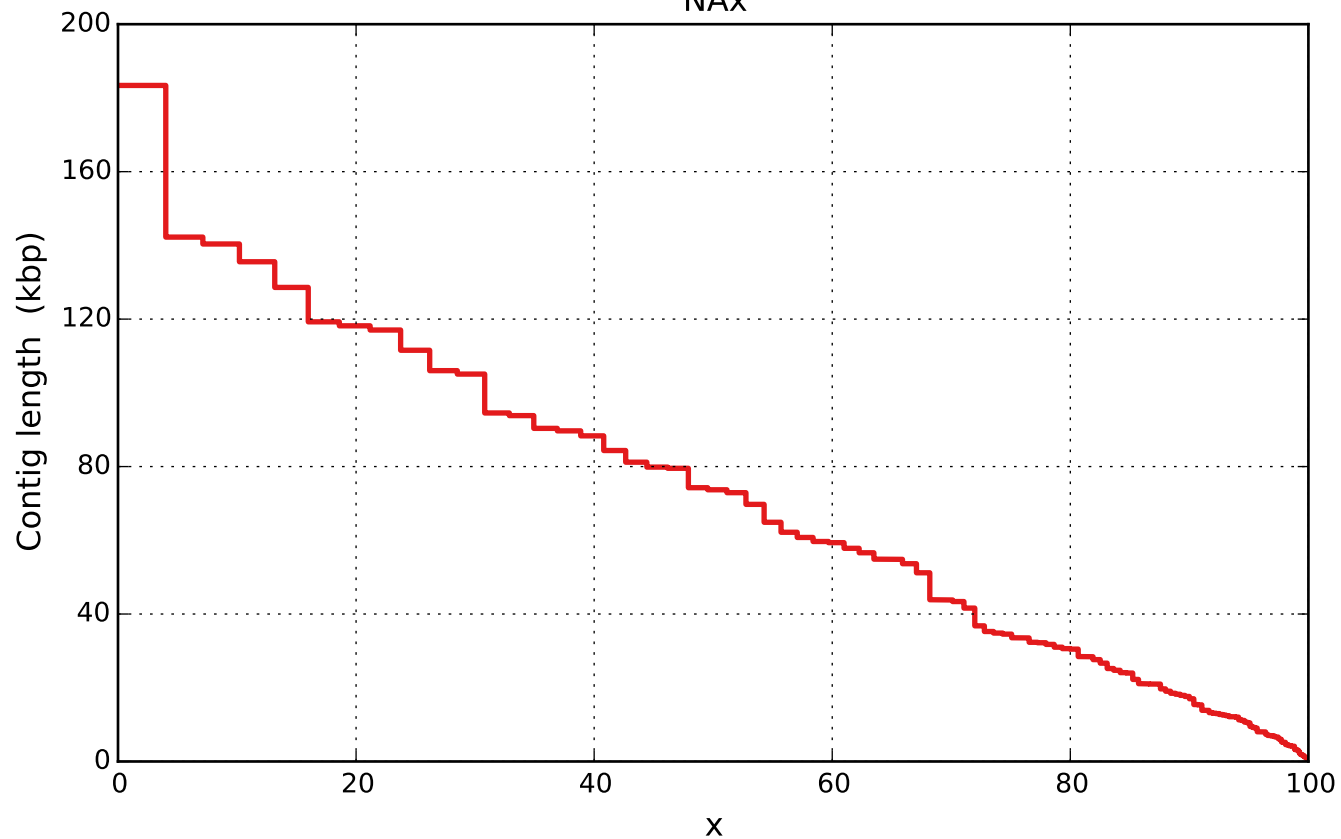
# relocations



# inversions



NAx



— scaffolds