

## Report

out\_31

# contigs (>= 0 bp)	1
# contigs (>= 1000 bp)	1
# contigs (>= 5000 bp)	1
# contigs (>= 10000 bp)	1
# contigs (>= 25000 bp)	0
# contigs (>= 50000 bp)	0
Total length (>= 0 bp)	14813
Total length (>= 1000 bp)	14813
Total length (>= 5000 bp)	14813
Total length (>= 10000 bp)	14813
Total length (>= 25000 bp)	0
Total length (>= 50000 bp)	0
# contigs	1
Largest contig	14813
Total length	14813
Reference length	10624
GC (%)	44.42
Reference GC (%)	44.14
N50	14813
NG50	14813
N90	14813
NG90	14813
auN	14813.0
auNG	20653.7
L50	1
LG50	1
L90	1
LG90	1
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	7
# scaffold gap ext. mis.	0
# scaffold gap loc. mis.	0
# unaligned mis. contigs	0
# unaligned contigs	0 + 1 part
Unaligned length	6197
Genome fraction (%)	80.892
Duplication ratio	1.003
# N's per 100 kbp	0.00
# mismatches per 100 kbp	6406.69
# indels per 100 kbp	649.95
Largest alignment	8616
Total aligned length	8616
NA50	8616
NGA50	8616
NA90	-
NGA90	-
auNA	5011.5
auNGA	6987.5
LA50	1
LGA50	1
LA90	-
LGA90	-

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

## Misassemblies report

	out_31
# misassemblies	0
# contig misassemblies	0
# c. relocations	0
# c. translocations	0
# c. inversions	0
# scaffold misassemblies	0
# s. relocations	0
# s. translocations	0
# s. inversions	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	7
# scaffold gap ext. mis.	0
# scaffold gap loc. mis.	0
# unaligned mis. contigs	0
# mismatches	552
# indels	56
# indels (<= 5 bp)	2
# indels (> 5 bp)	54
Indels length	2803

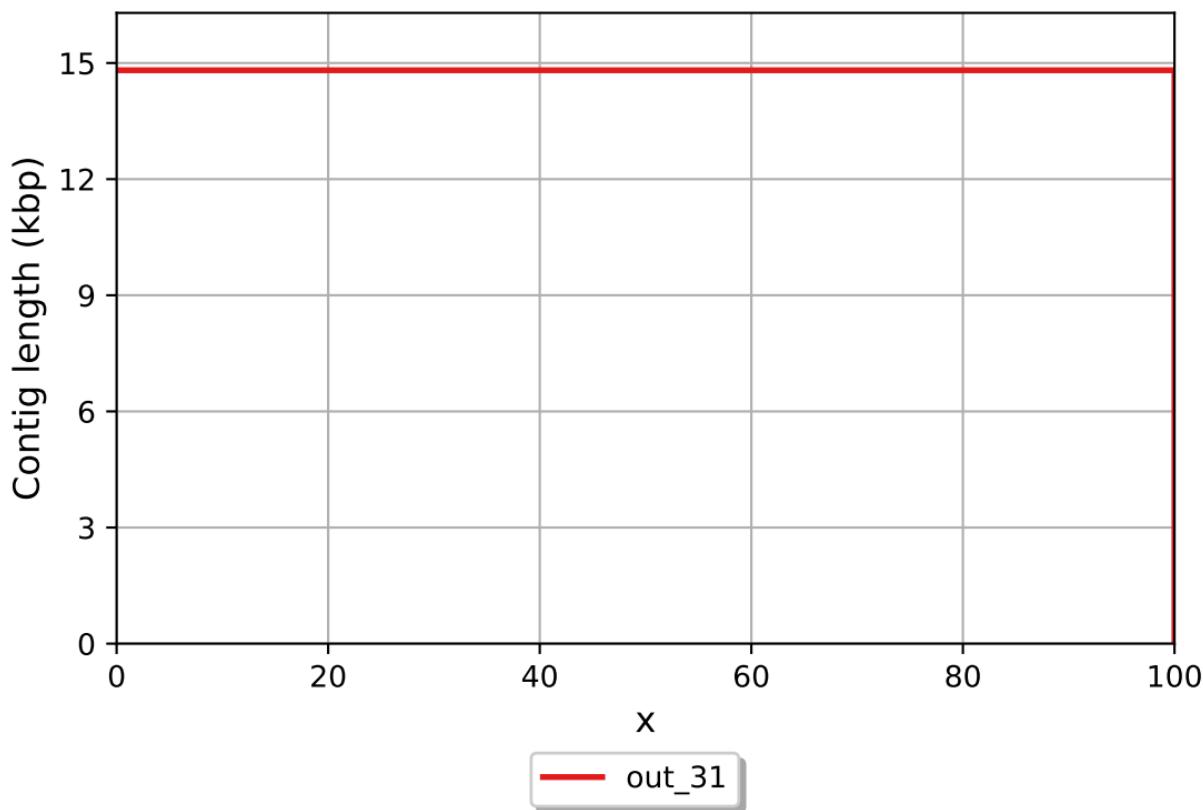
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

## Unaligned report

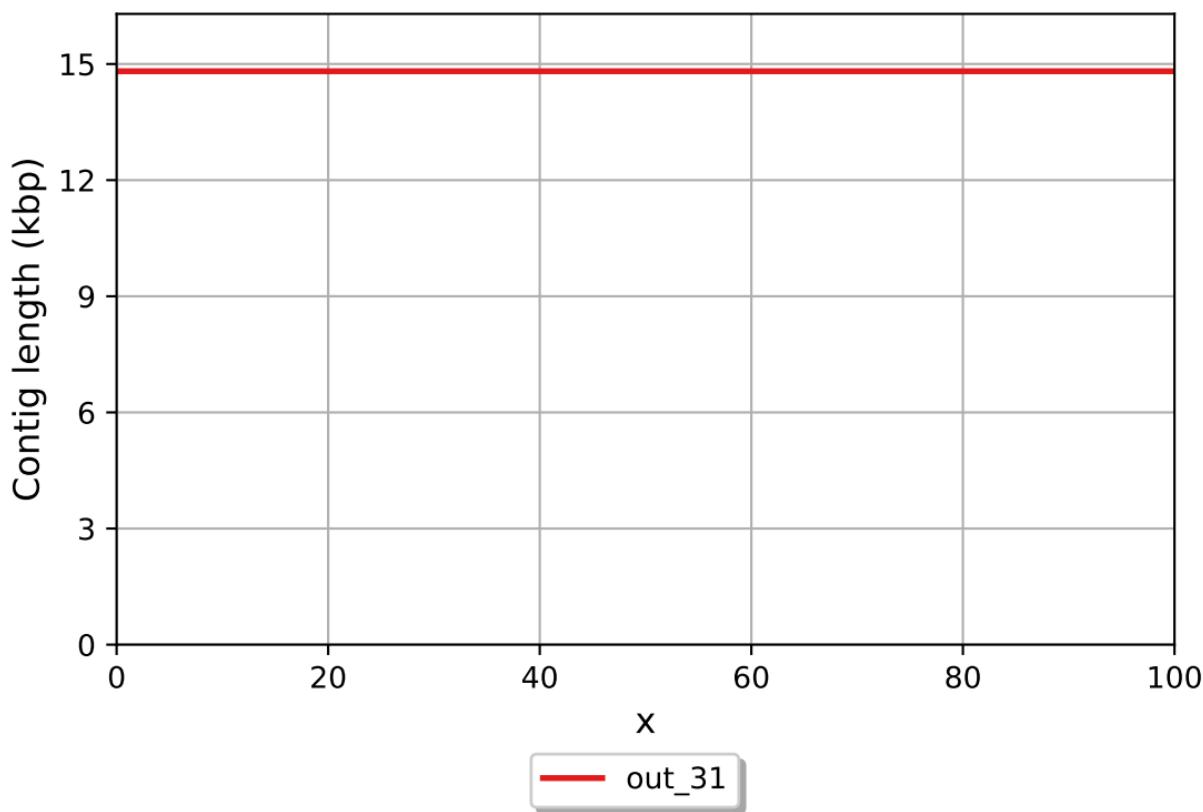
	out_31
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	1
Partially unaligned length	6197
# N's	0

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).

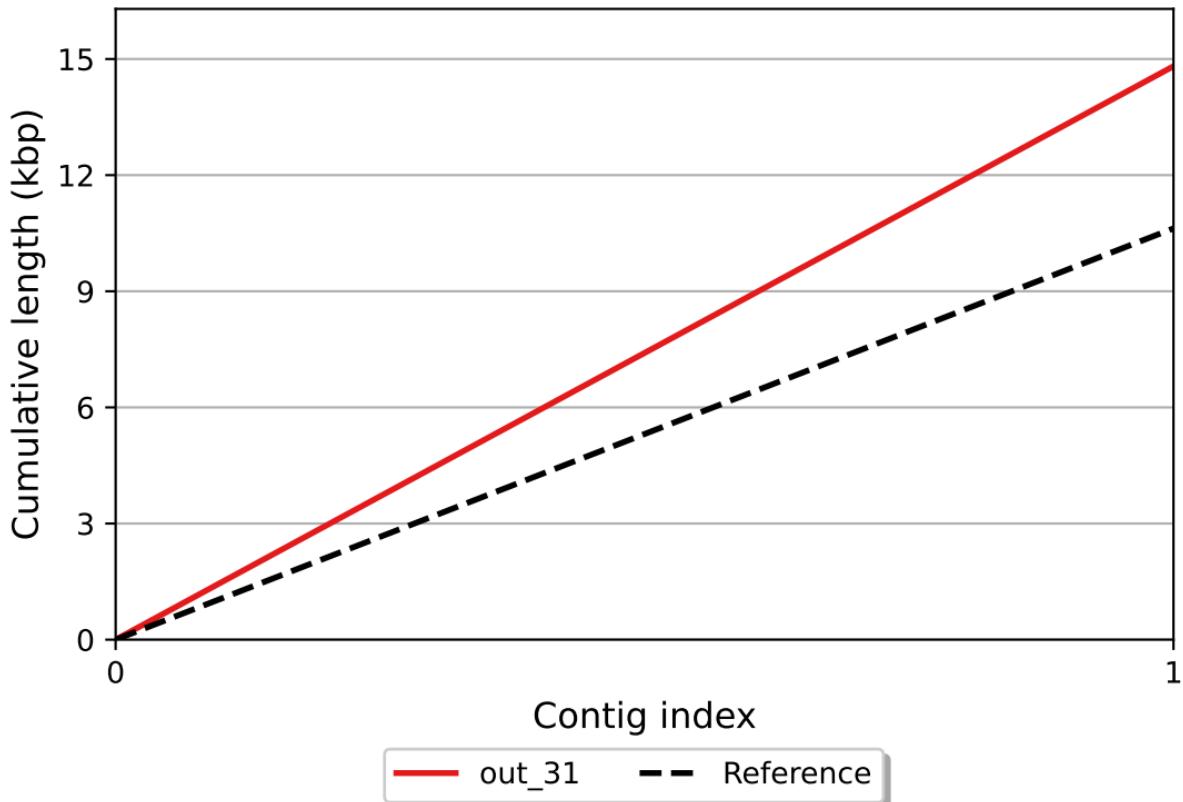
Nx



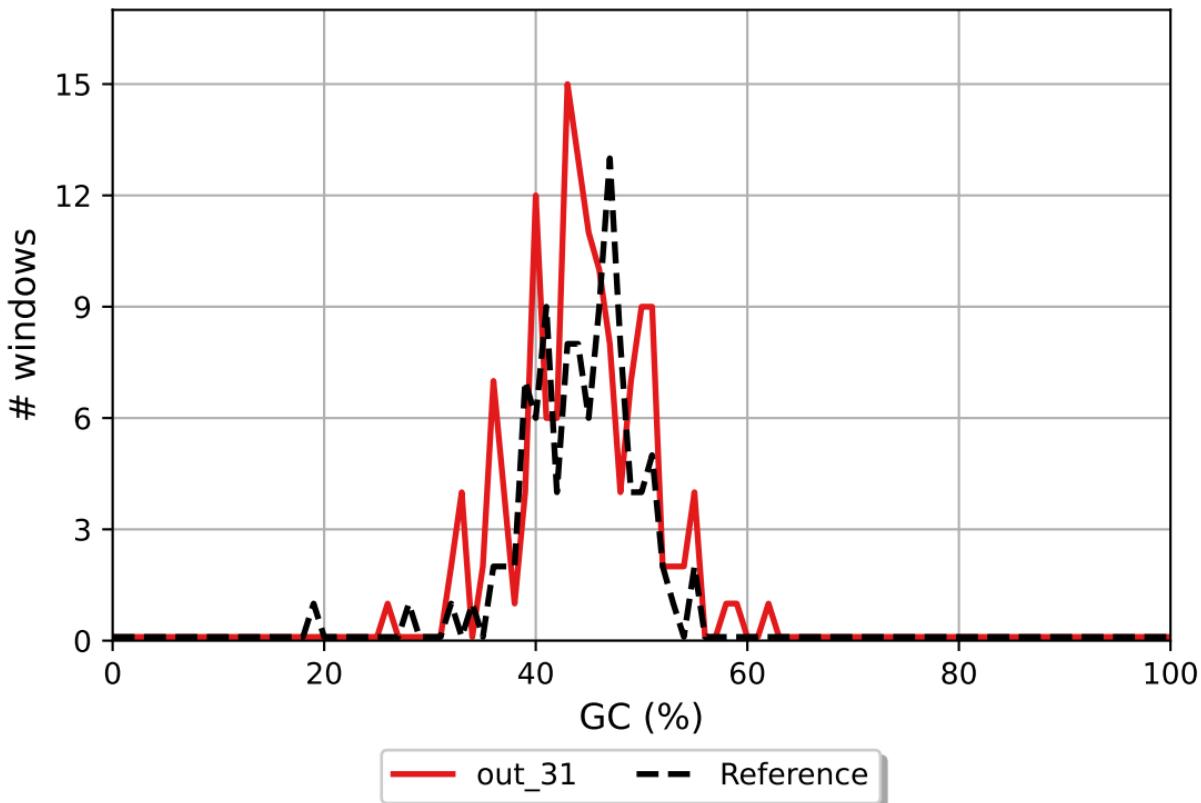
NGx



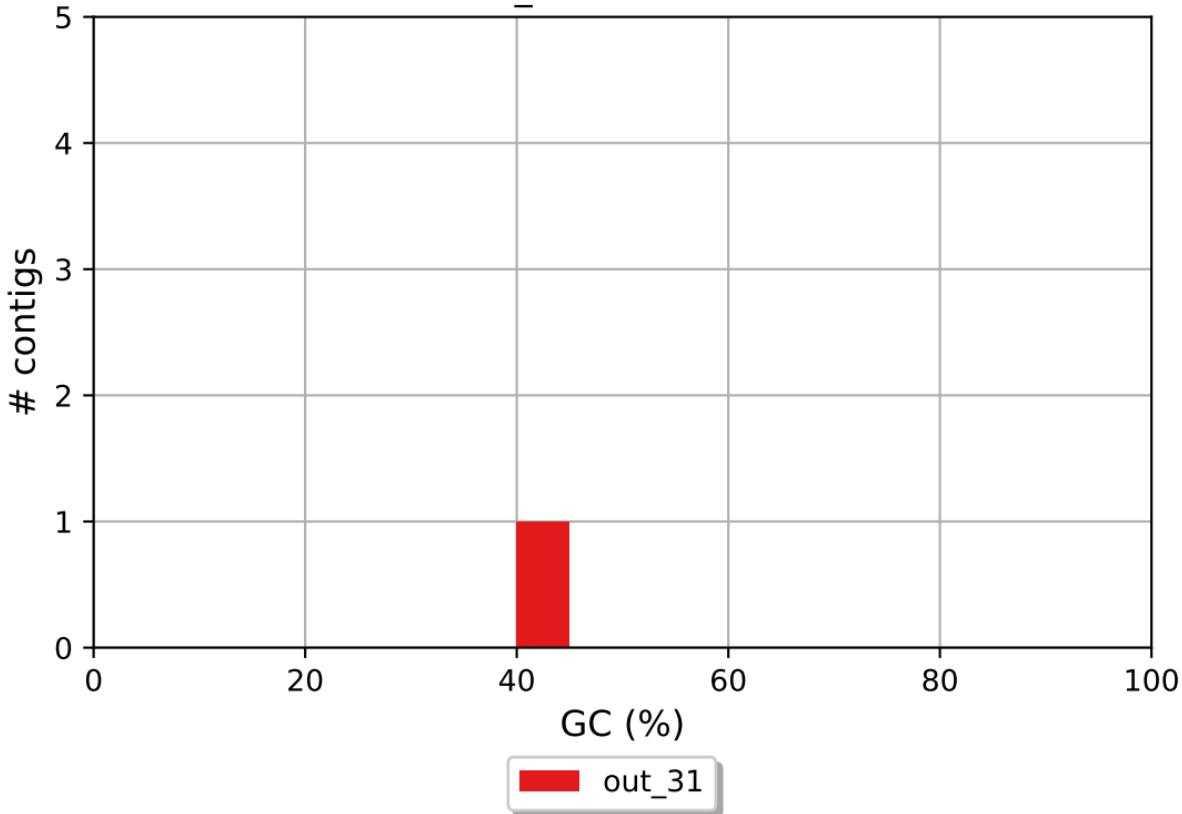
Cumulative length



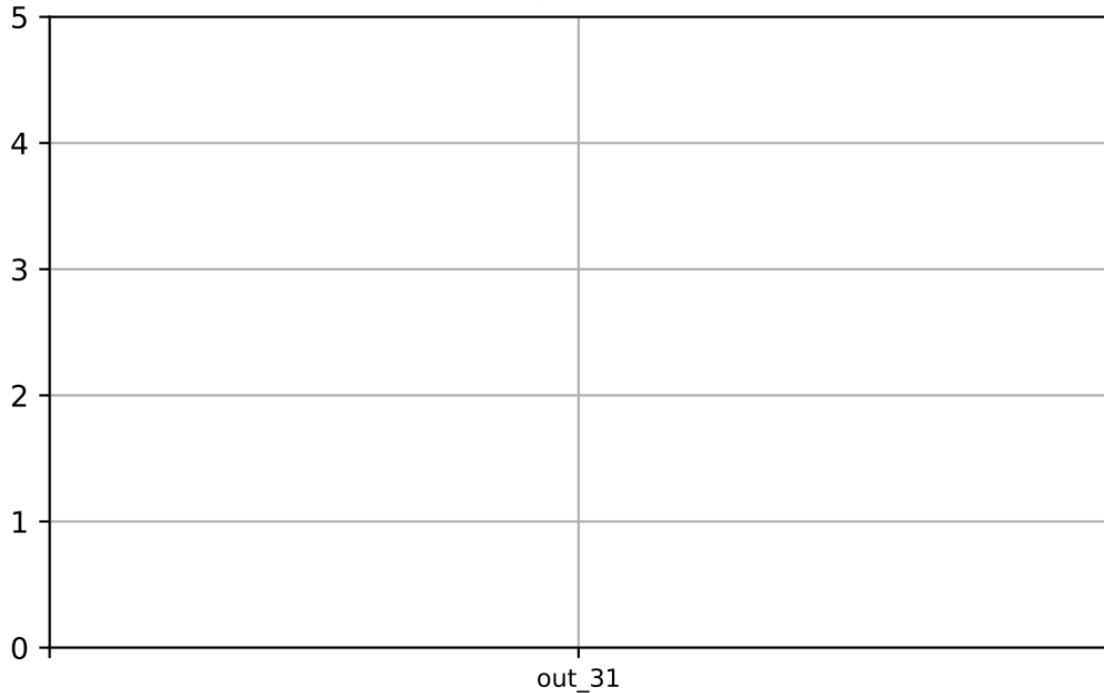
## GC content



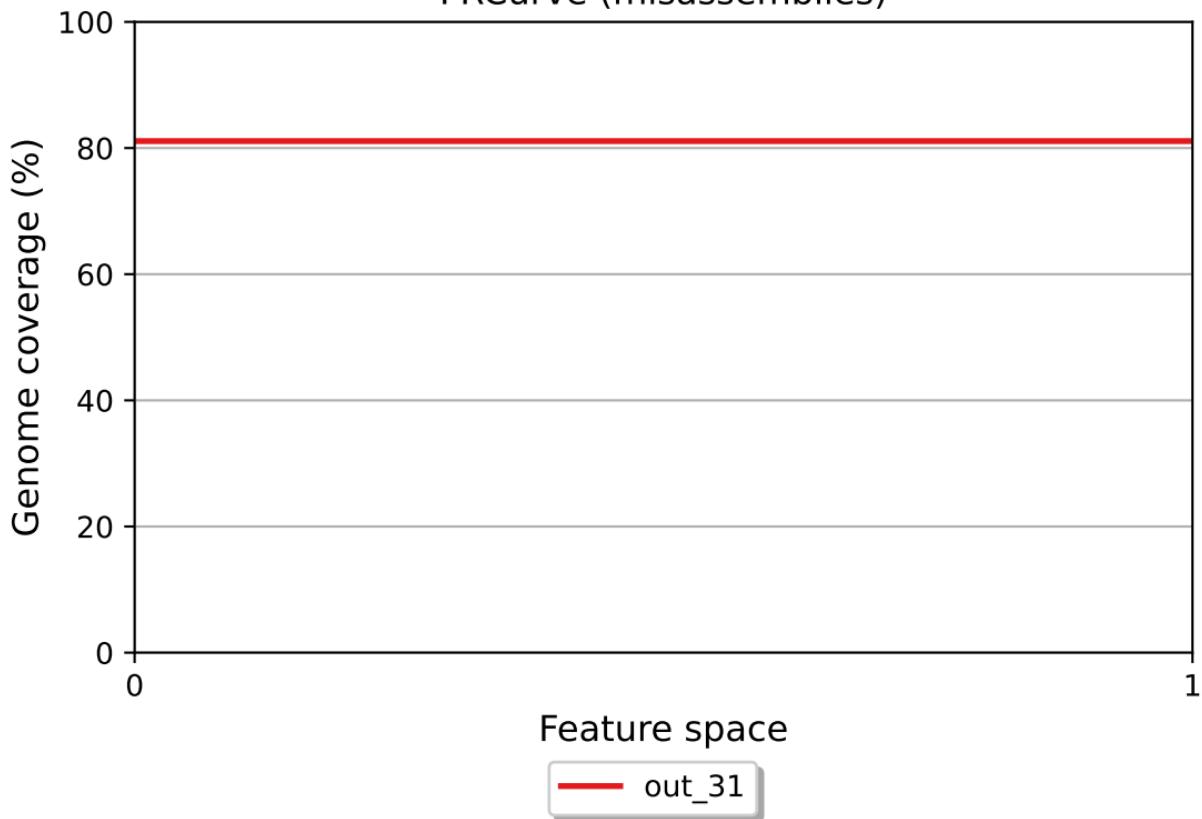
out\_31 GC content



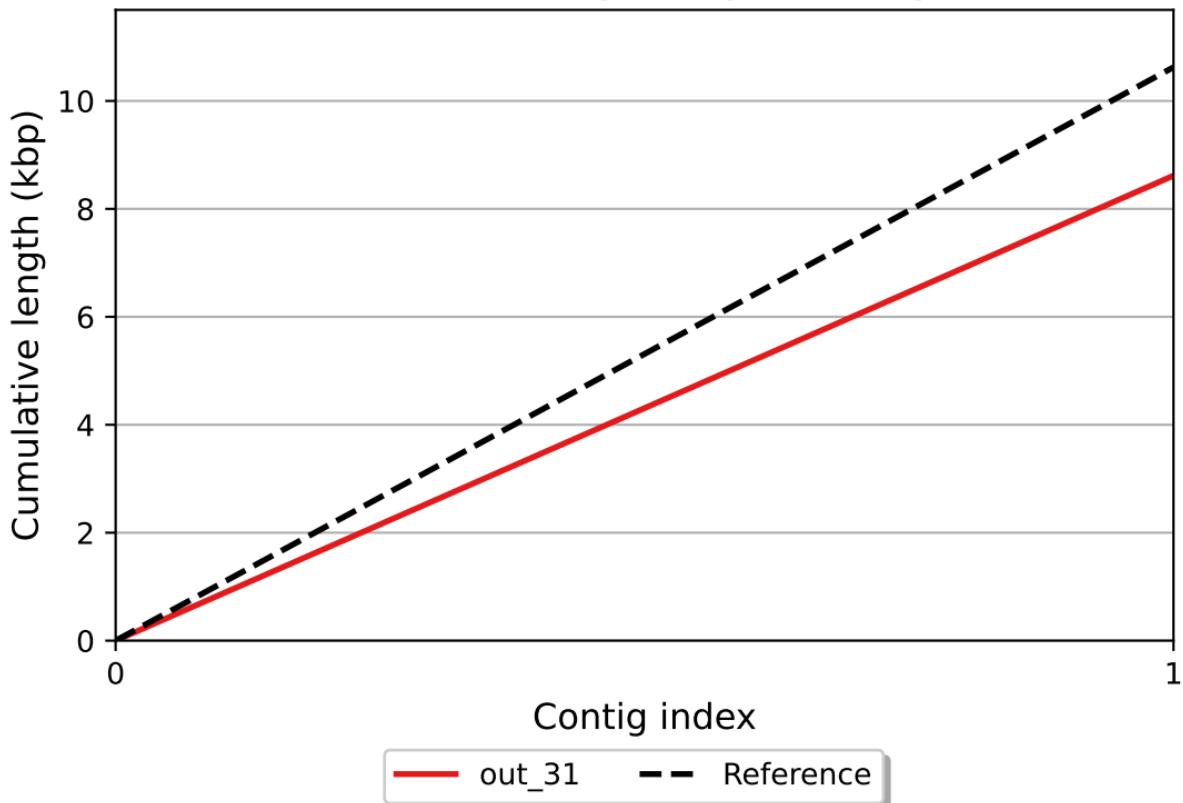
## Misassemblies



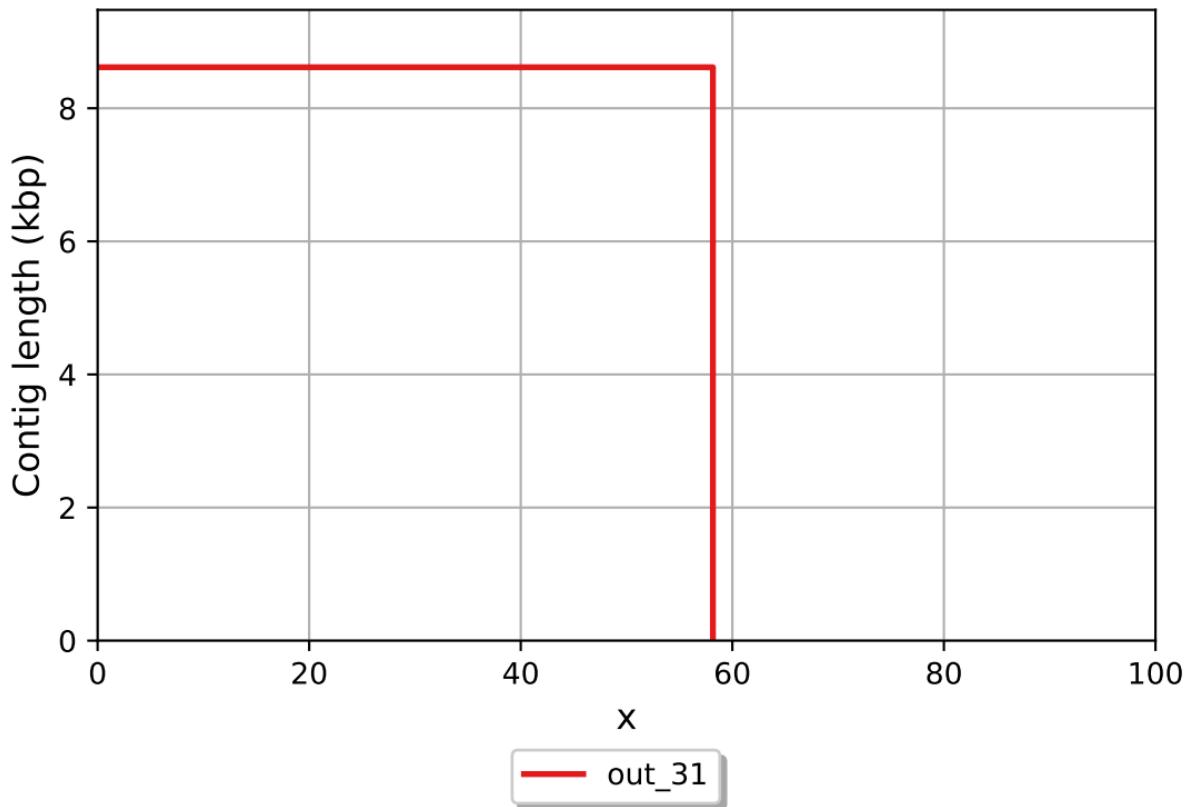
FRCurve (misassemblies)



### Cumulative length (aligned contigs)



NAx



# NGAx

