

# Report

	contigs_reads_r_k35	contigs_reads_r_k45
# contigs (>= 0 bp)	4	1
# contigs (>= 1000 bp)	0	1
# contigs (>= 5000 bp)	0	0
# contigs (>= 10000 bp)	0	0
# contigs (>= 25000 bp)	0	0
# contigs (>= 50000 bp)	0	0
Total length (>= 0 bp)	1136	1040
Total length (>= 1000 bp)	0	1040
Total length (>= 5000 bp)	0	0
Total length (>= 10000 bp)	0	0
Total length (>= 25000 bp)	0	0
Total length (>= 50000 bp)	0	0
# contigs	4	1
Largest contig	914	1040
Total length	1136	1040
Reference length	1040	1040
GC (%)	50.79	51.25
Reference GC (%)	51.25	51.25
N50	914	1040
NG50	914	1040
N90	134	1040
NG90	134	1040
auN	754.6	1040.0
auNG	824.3	1040.0
L50	1	1
LG50	1	1
L90	2	1
LG90	2	1
# misassemblies	0	0
# misassembled contigs	0	0
Misassembled contigs length	0	0
# local misassemblies	0	0
# scaffold gap ext. mis.	0	0
# scaffold gap loc. mis.	0	0
# unaligned mis. contigs	0	0
# unaligned contigs	2 + 0 part	0 + 0 part
Unaligned length	88	0
Genome fraction (%)	100.000	100.000
Duplication ratio	1.008	1.000
# N's per 100 kbp	0.00	0.00
# mismatches per 100 kbp	0.00	0.00
# indels per 100 kbp	0.00	0.00
Largest alignment	914	1040
Total aligned length	1048	1040
NA50	914	1040
NGA50	914	1040
NA90	134	1040
NGA90	134	1040
auNA	751.2	1040.0
auNGA	820.5	1040.0
LA50	1	1
LGA50	1	1
LA90	2	1
LGA90	2	1

All statistics are based on contigs of size >= 1 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

## Misassemblies report

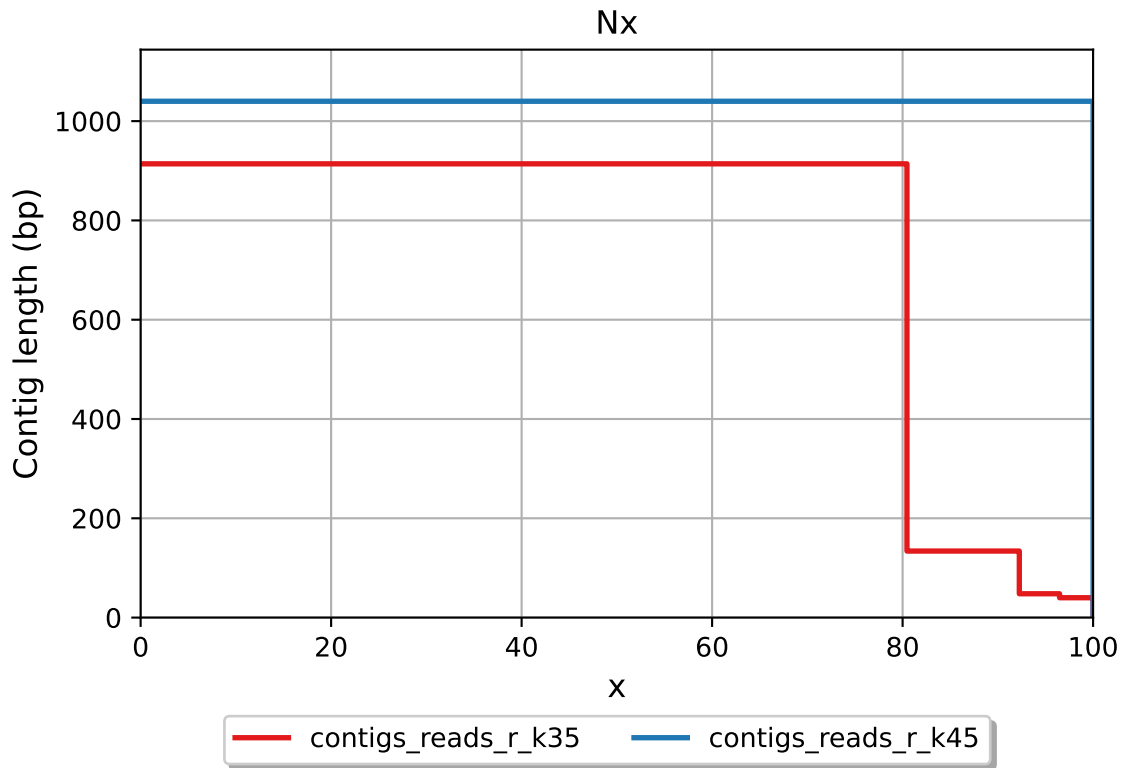
	contigs_reads_r_k35	contigs_reads_r_k45
# misassemblies	0	0
# contig misassemblies	0	0
# c. relocations	0	0
# c. translocations	0	0
# c. inversions	0	0
# scaffold misassemblies	0	0
# s. relocations	0	0
# s. translocations	0	0
# s. inversions	0	0
# misassembled contigs	0	0
Misassembled contigs length	0	0
# local misassemblies	0	0
# scaffold gap ext. mis.	0	0
# scaffold gap loc. mis.	0	0
# unaligned mis. contigs	0	0
# mismatches	0	0
# indels	0	0
# indels (<= 5 bp)	0	0
# indels (> 5 bp)	0	0
Indels length	0	0

All statistics are based on contigs of size  $\geq 1$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

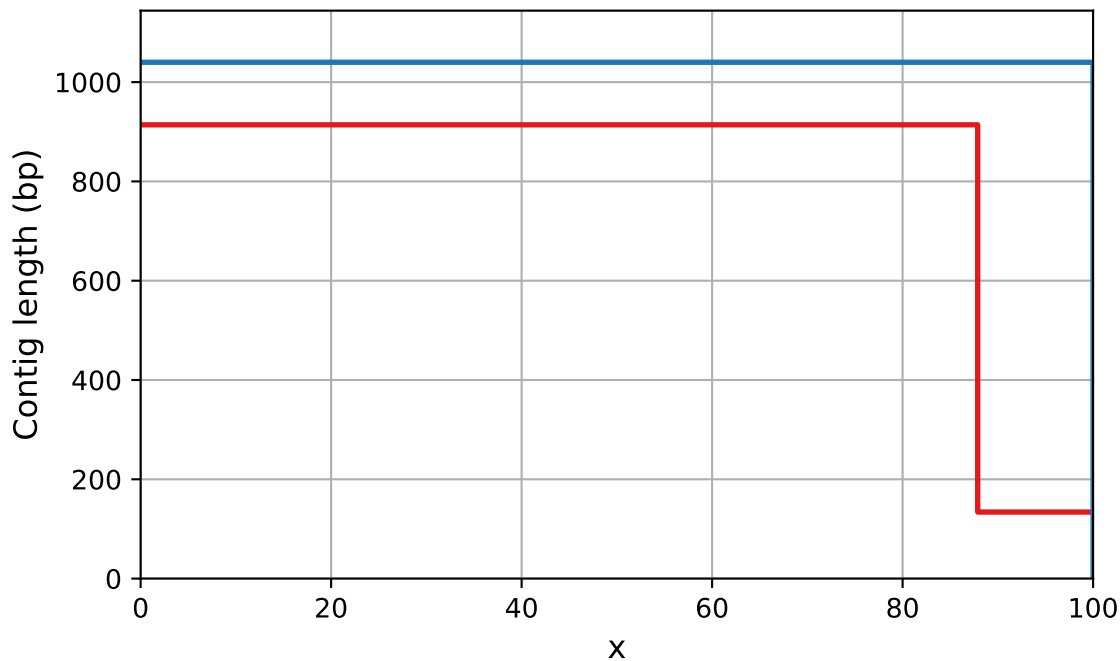
## Unaligned report

	contigs_reads_r_k35	contigs_reads_r_k45
# fully unaligned contigs	2	0
Fully unaligned length	88	0
# partially unaligned contigs	0	0
Partially unaligned length	0	0
# N's	0	0

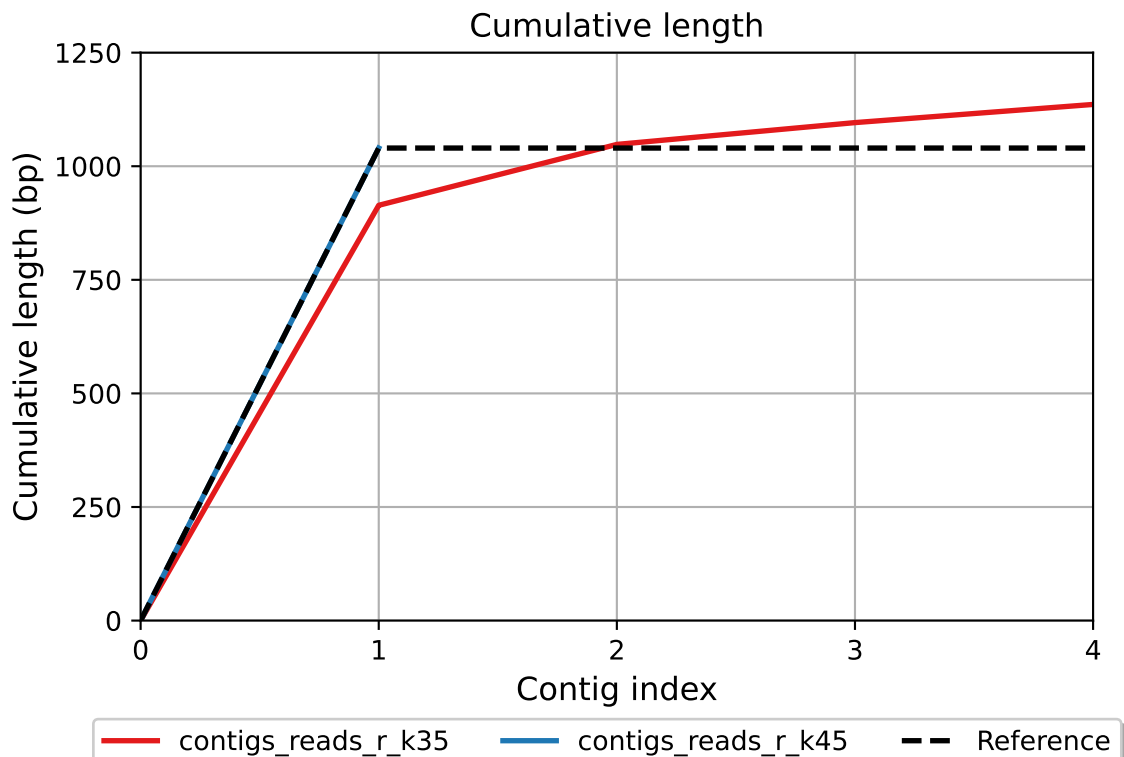
All statistics are based on contigs of size  $\geq 1$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).



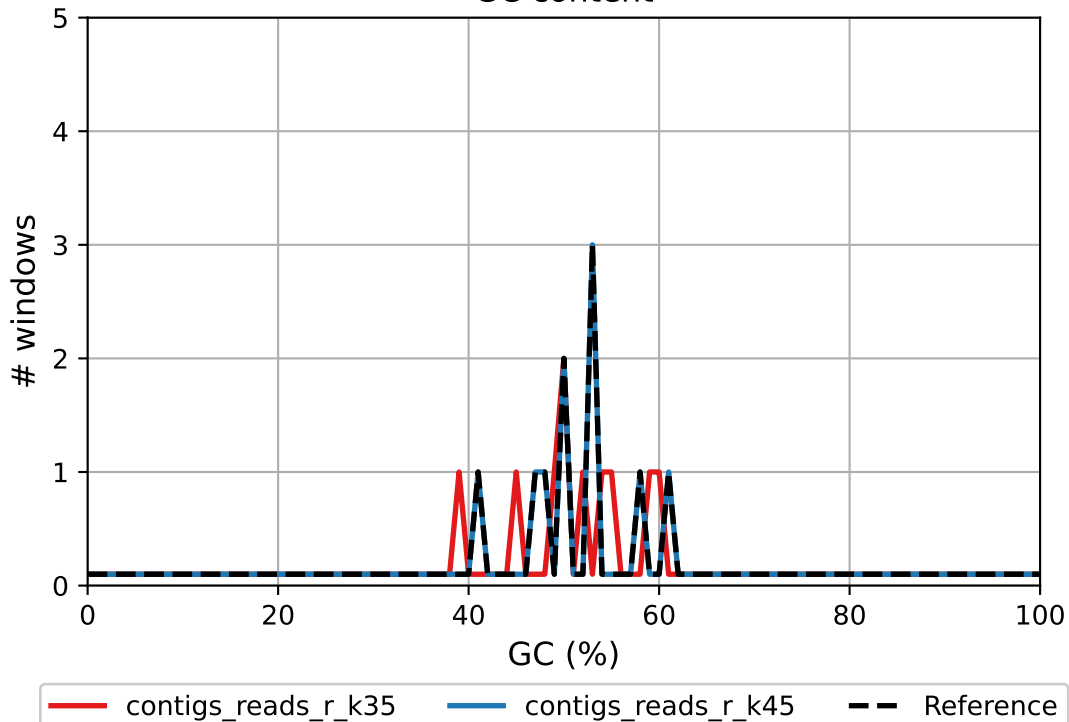
# NGx



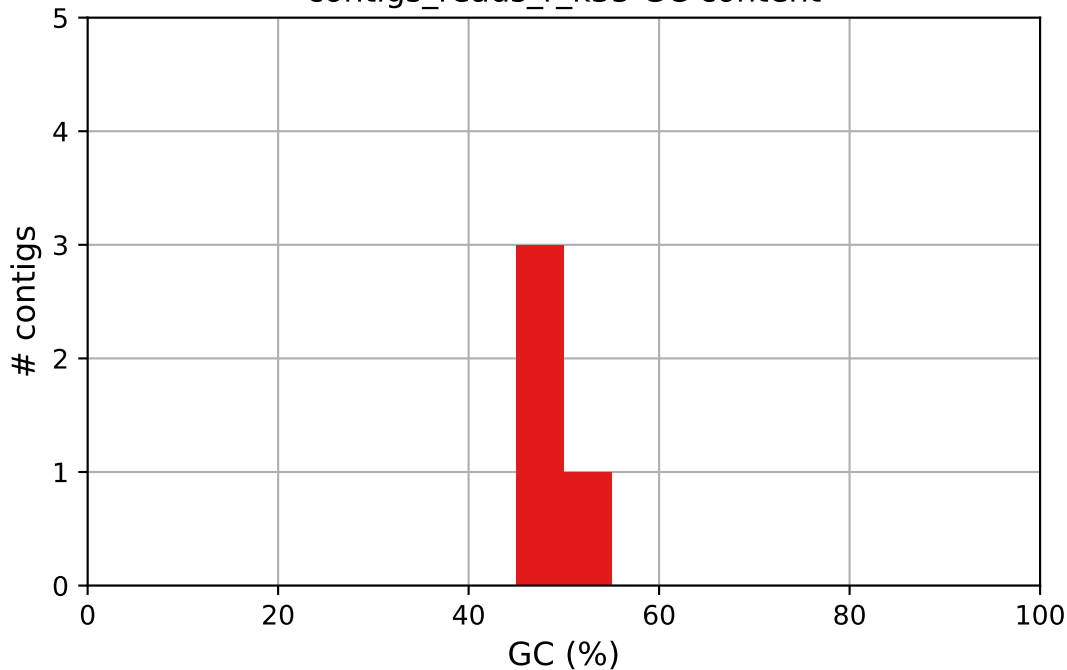
— contigs\_reads\_r\_k35 — contigs\_reads\_r\_k45



## GC content



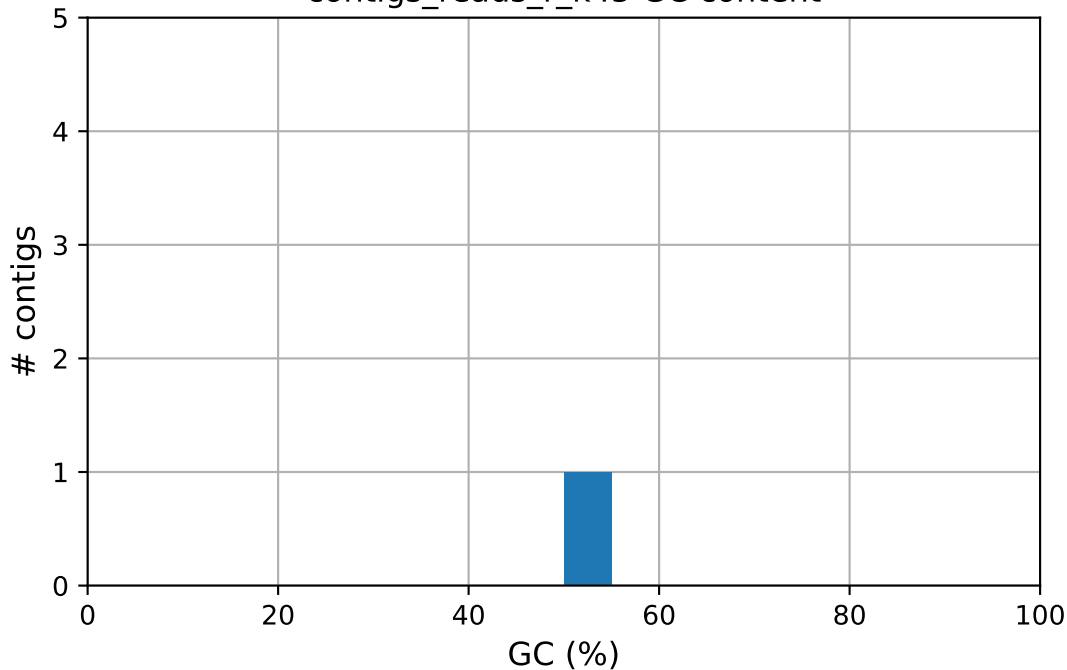
contigs\_reads\_r\_k35 GC content



contigs\_reads\_r\_k35

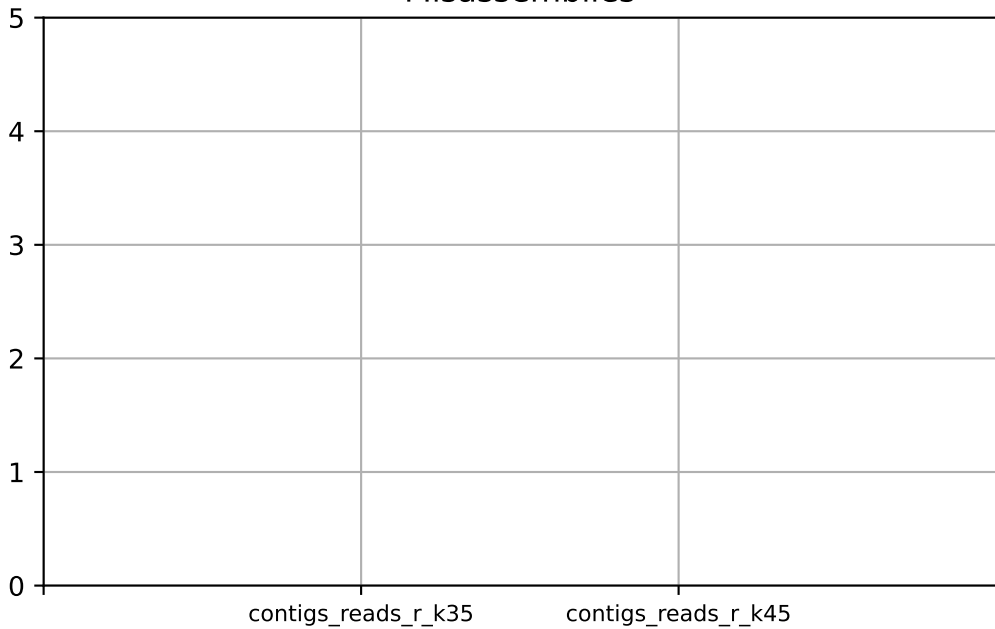


contigs\_reads\_r\_k45 GC content

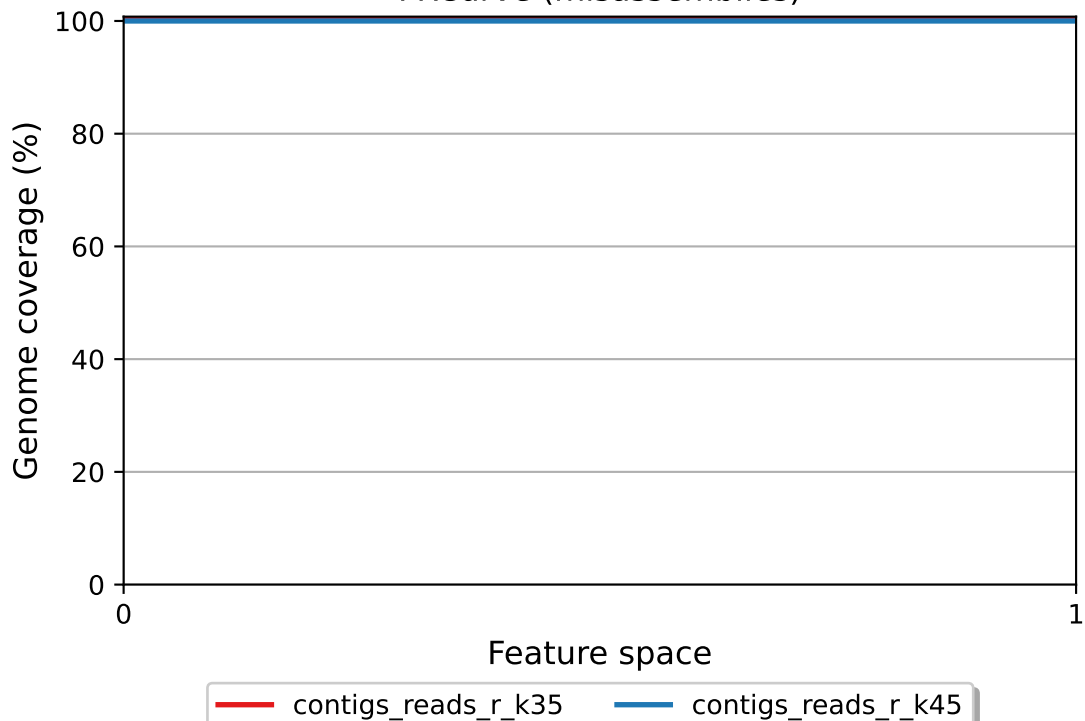


contigs\_reads\_r\_k45

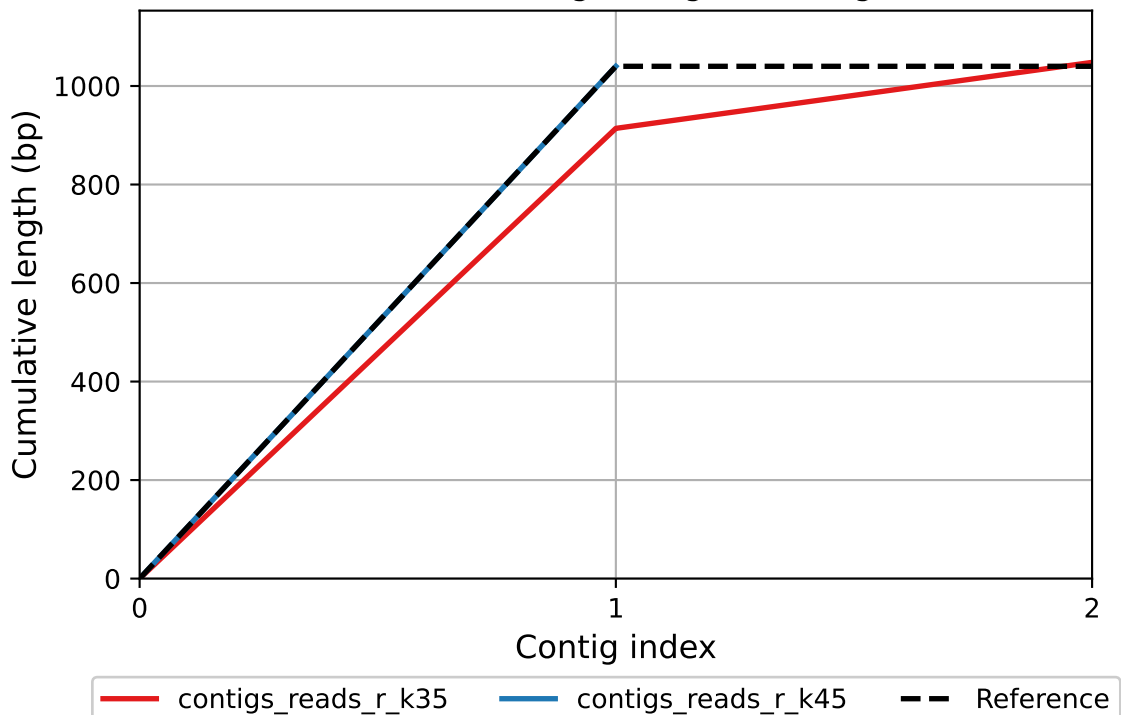
## Misassemblies



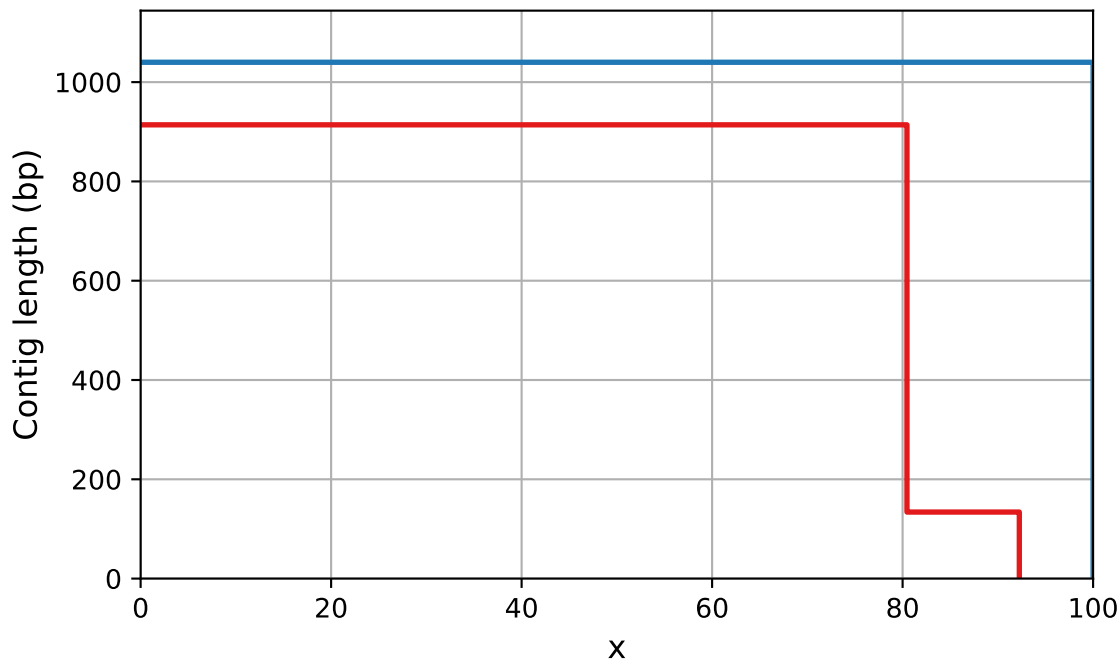
FRCurve (misassemblies)



Cumulative length (aligned contigs)

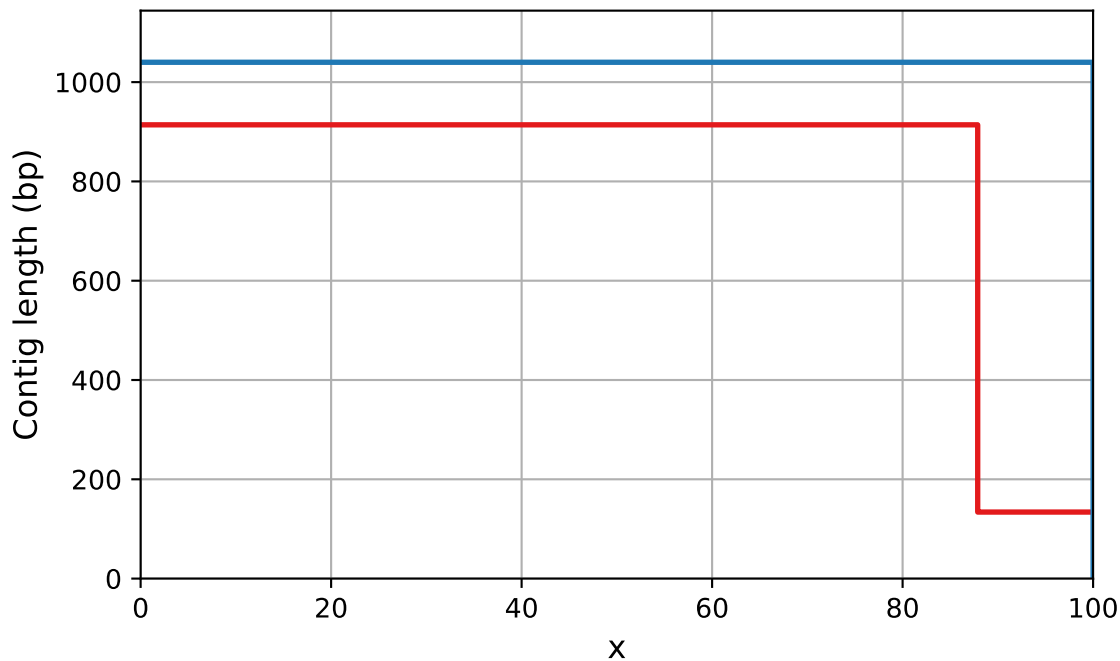


NAx



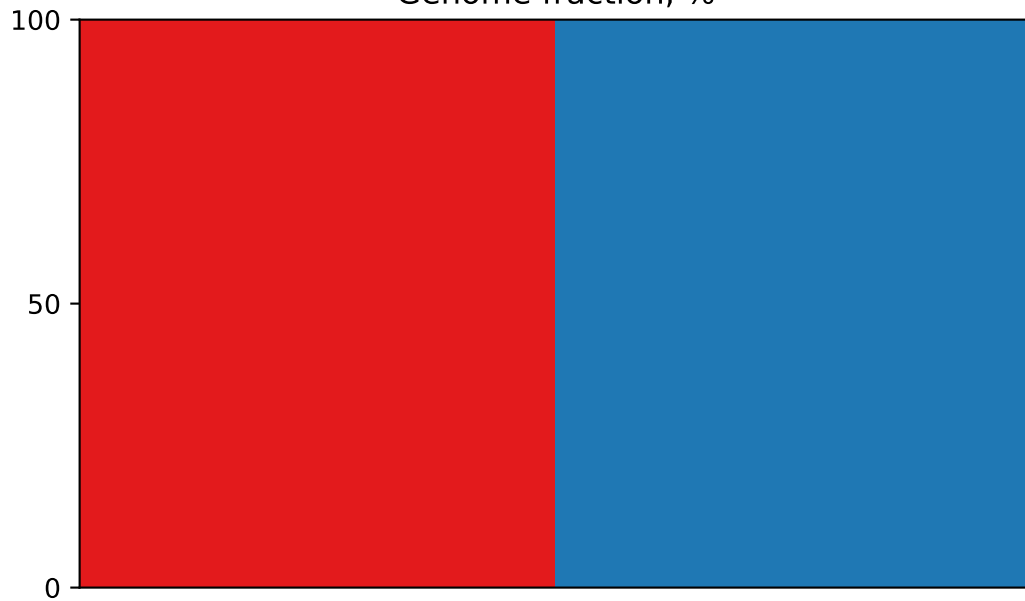
— contigs\_reads\_r\_k35 — contigs\_reads\_r\_k45

# NGAx



— contigs\_reads\_r\_k35 — contigs\_reads\_r\_k45

Genome fraction, %



contigs\_reads\_r\_k35



contigs\_reads\_r\_k45