

Report

	URI87H
# contigs (>= 0 bp)	66
# contigs (>= 1000 bp)	24
# contigs (>= 5000 bp)	19
# contigs (>= 10000 bp)	19
# contigs (>= 25000 bp)	18
# contigs (>= 50000 bp)	2
Total length (>= 0 bp)	1505755
Total length (>= 1000 bp)	1491333
Total length (>= 5000 bp)	1482048
Total length (>= 10000 bp)	1482048
Total length (>= 25000 bp)	1460107
Total length (>= 50000 bp)	964183
# contigs	34
Largest contig	910570
Total length	1498567
Reference length	1521208
GC (%)	28.22
Reference GC (%)	28.18
N50	910570
NG50	910570
N90	29801
NG90	28162
auN	565982.2
auNG	557558.3
L50	1
LG50	1
L90	14
LG90	15
# misassemblies	12
# misassembled contigs	9
Misassembled contigs length	246397
# local misassemblies	1
# scaffold gap ext. mis.	0
# scaffold gap loc. mis.	0
# unaligned mis. contigs	0
# unaligned contigs	0 + 4 part
Unaligned length	14744
Genome fraction (%)	93.766
Duplication ratio	1.040
# N's per 100 kbp	0.00
# mismatches per 100 kbp	152.86
# indels per 100 kbp	15.37
# genomic features	1547 + 38 part
Largest alignment	910570
Total aligned length	1483054
NA50	910570
NGA50	910570
NA90	16800
NGA90	14682
auNA	563861.9
auNGA	555469.6
LA50	1
LGA50	1
LA90	16
LGA90	17

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

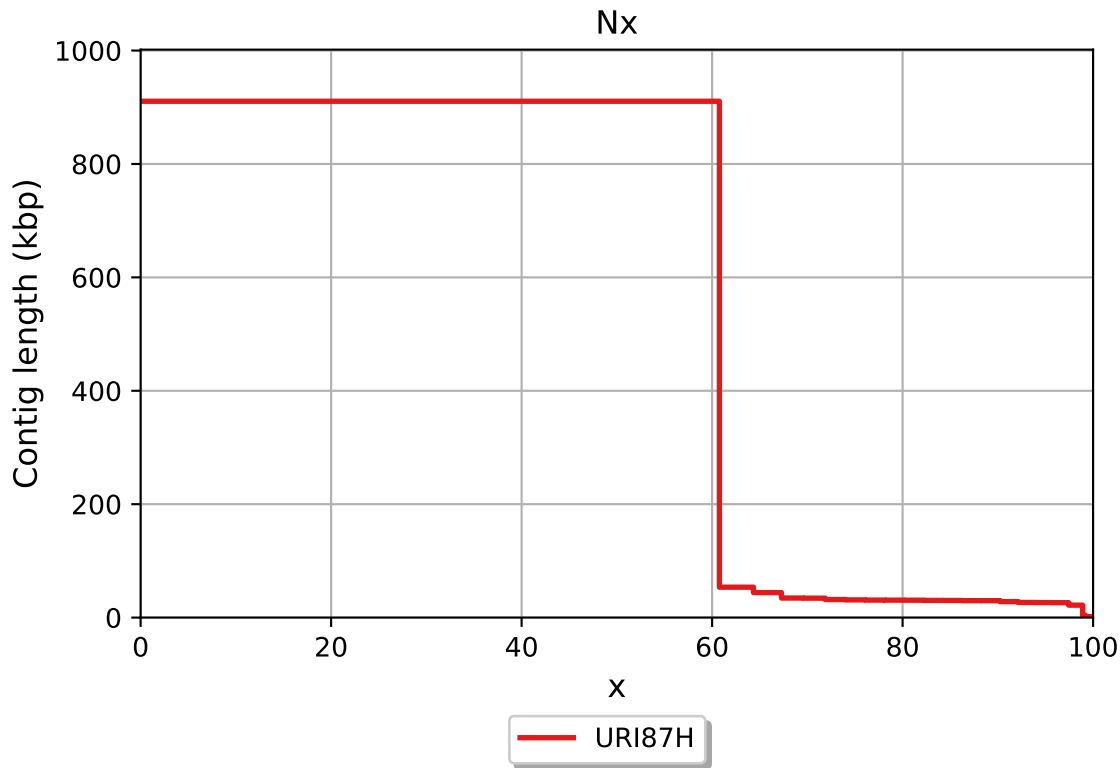
	URI87H
# misassemblies	12
# contig misassemblies	12
# c. relocations	6
# c. translocations	6
# c. inversions	0
# scaffold misassemblies	0
# s. relocations	0
# s. translocations	0
# s. inversions	0
# misassembled contigs	9
Misassembled contigs length	246397
# local misassemblies	1
# scaffold gap ext. mis.	0
# scaffold gap loc. mis.	0
# unaligned mis. contigs	0
# mismatches	2267
# indels	228
# indels (<= 5 bp)	203
# indels (> 5 bp)	25
Indels length	1331

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).

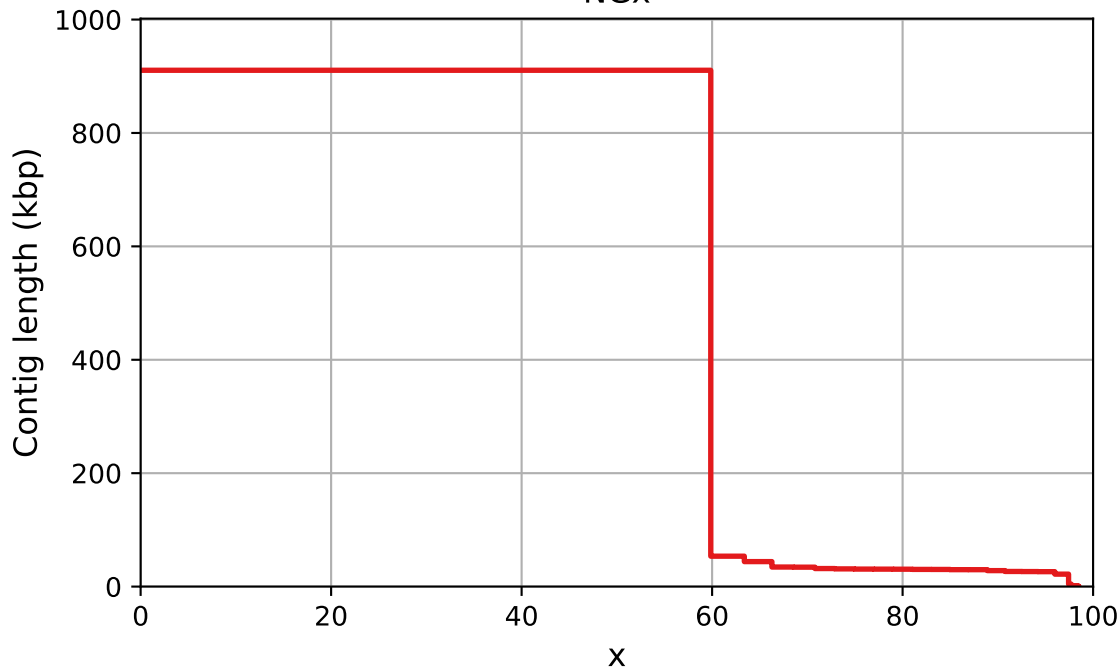
## Unaligned report

	URI87H
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	4
Partially unaligned length	14744
# N's	0

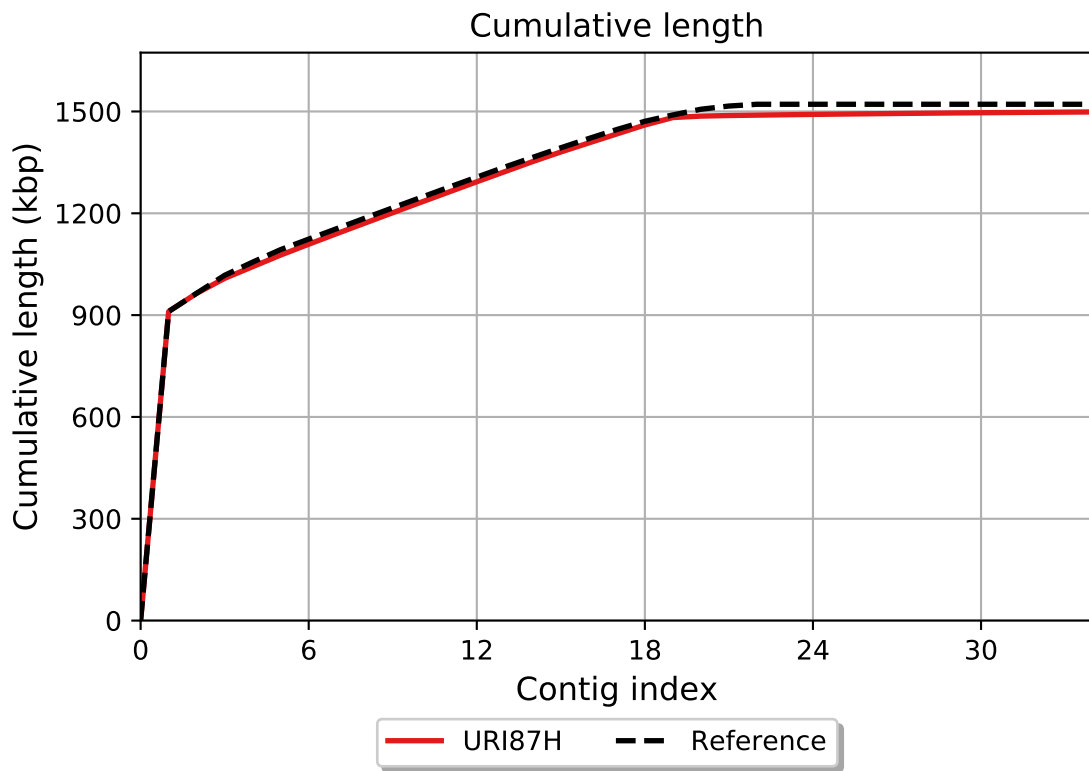
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).



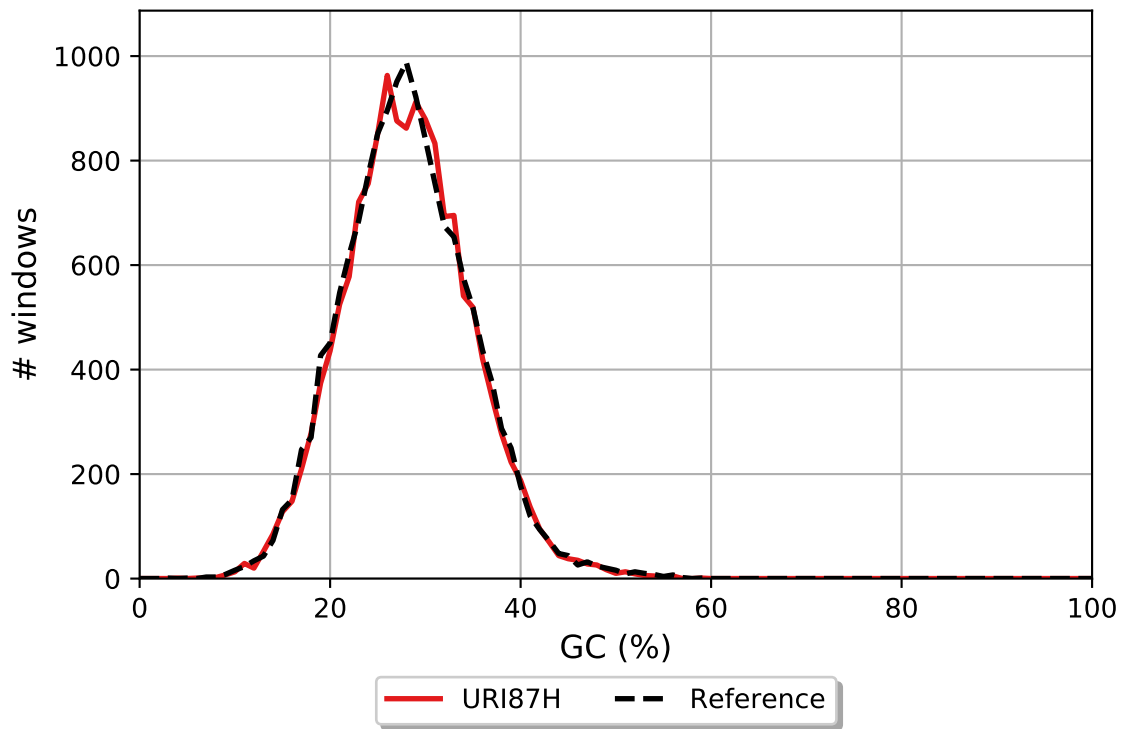
NGx



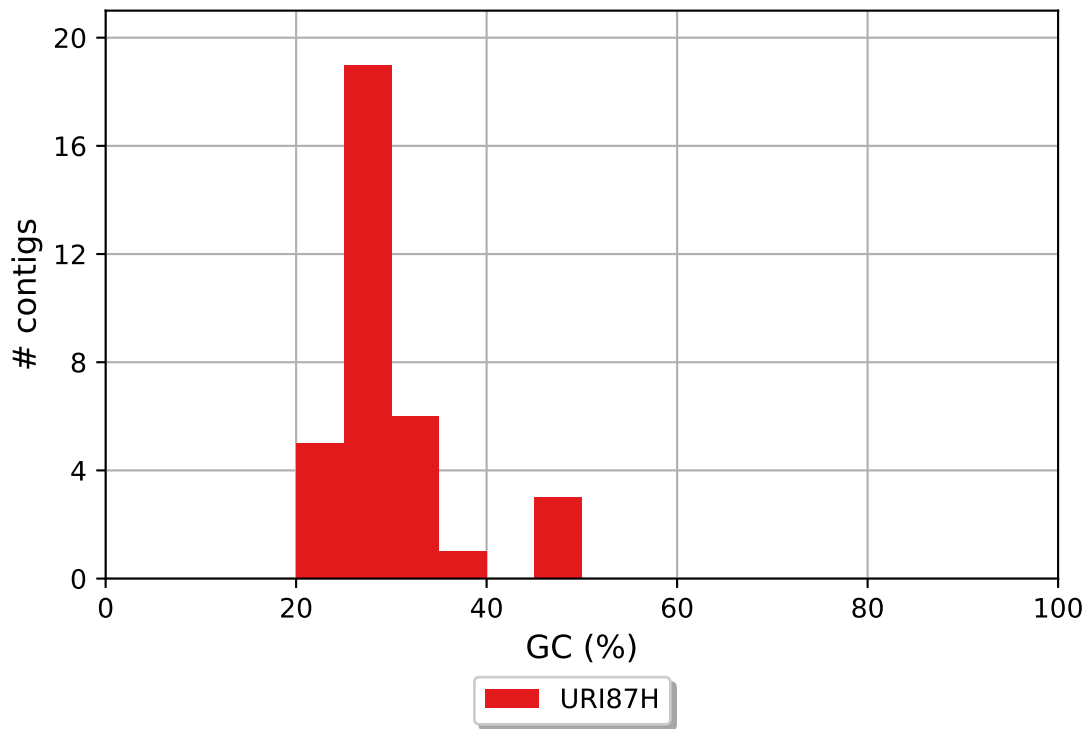
URI87H



GC content

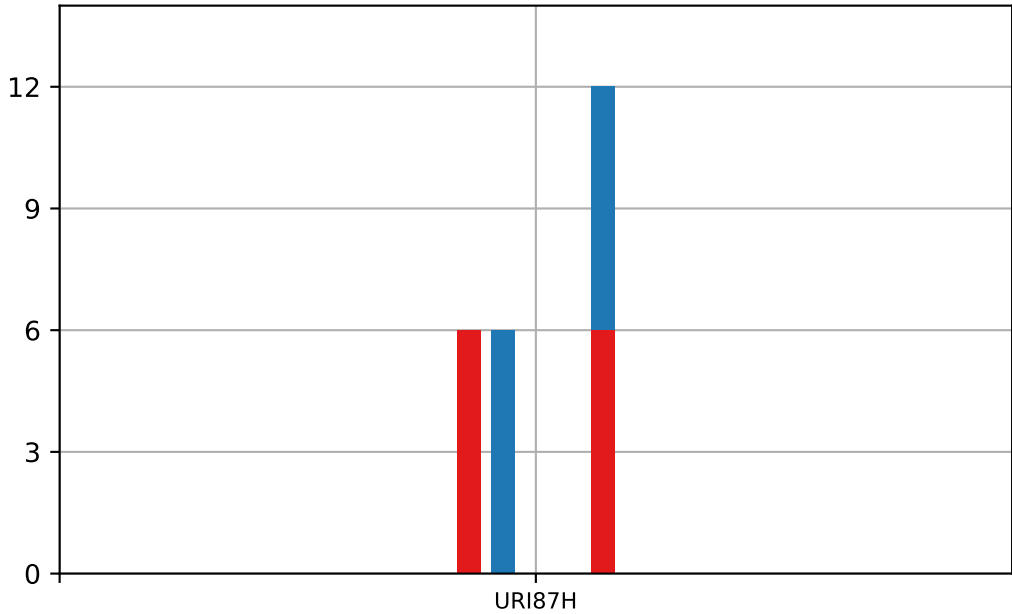


URI87H GC content





## Misassemblies

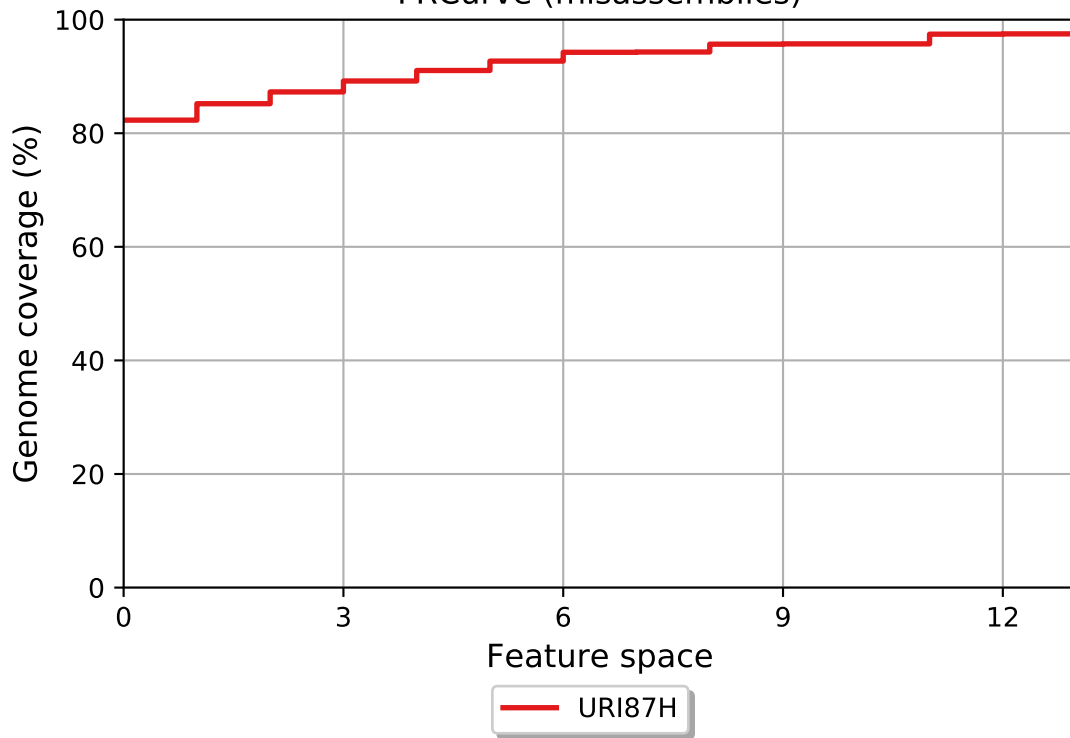


# relocations

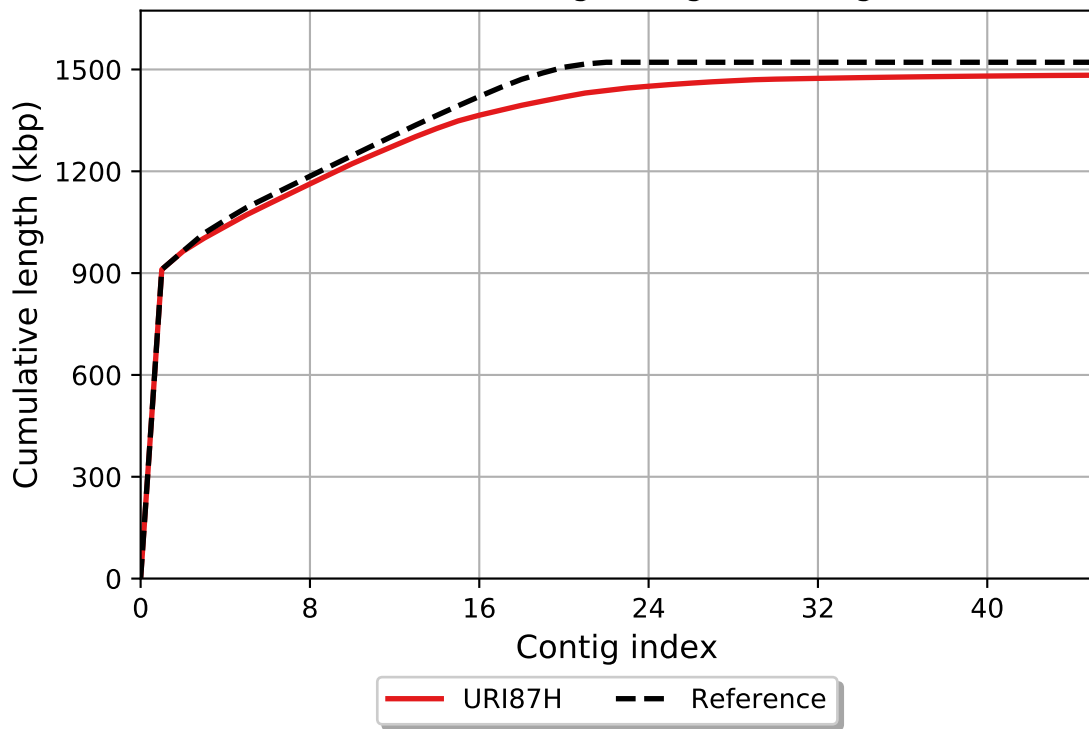


# translocations

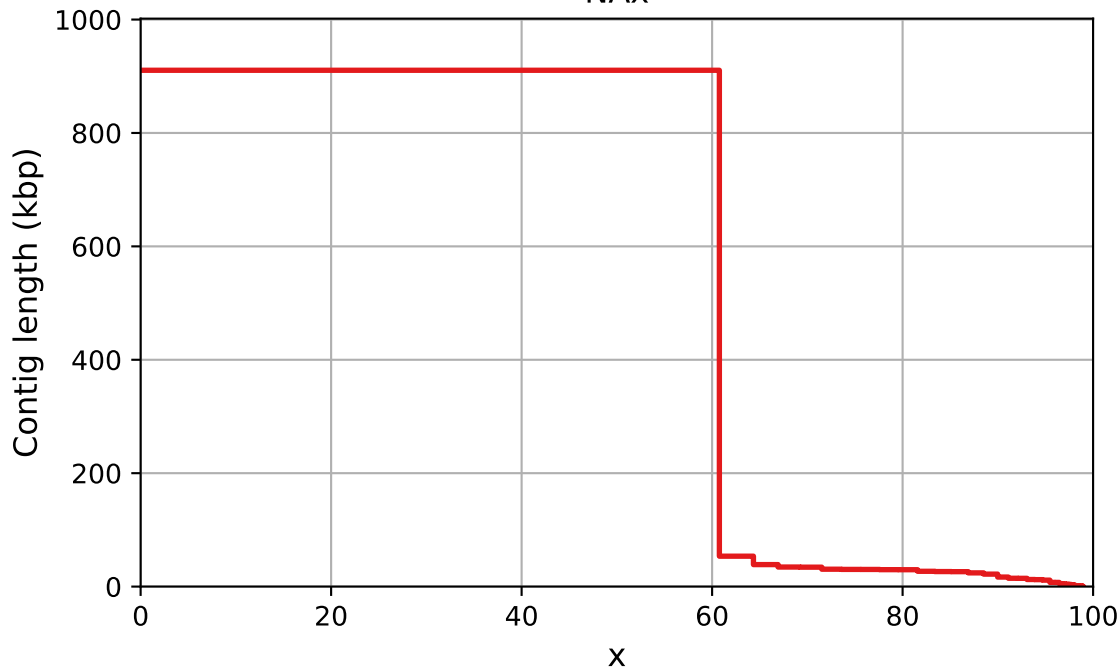
FRCurve (misassemblies)



Cumulative length (aligned contigs)

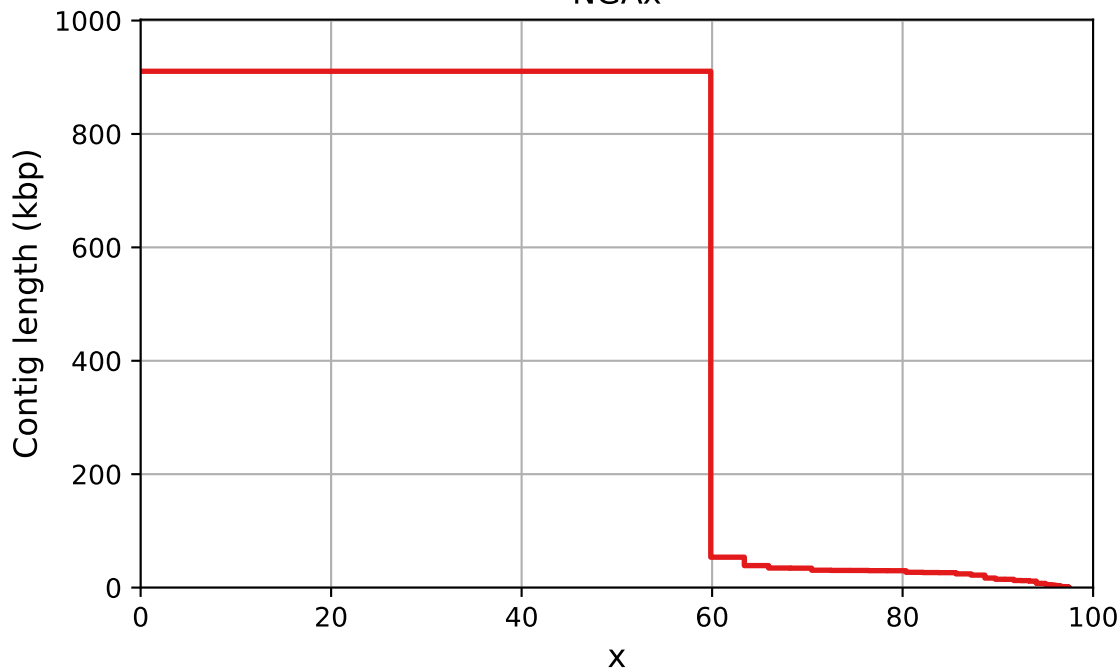


NAx

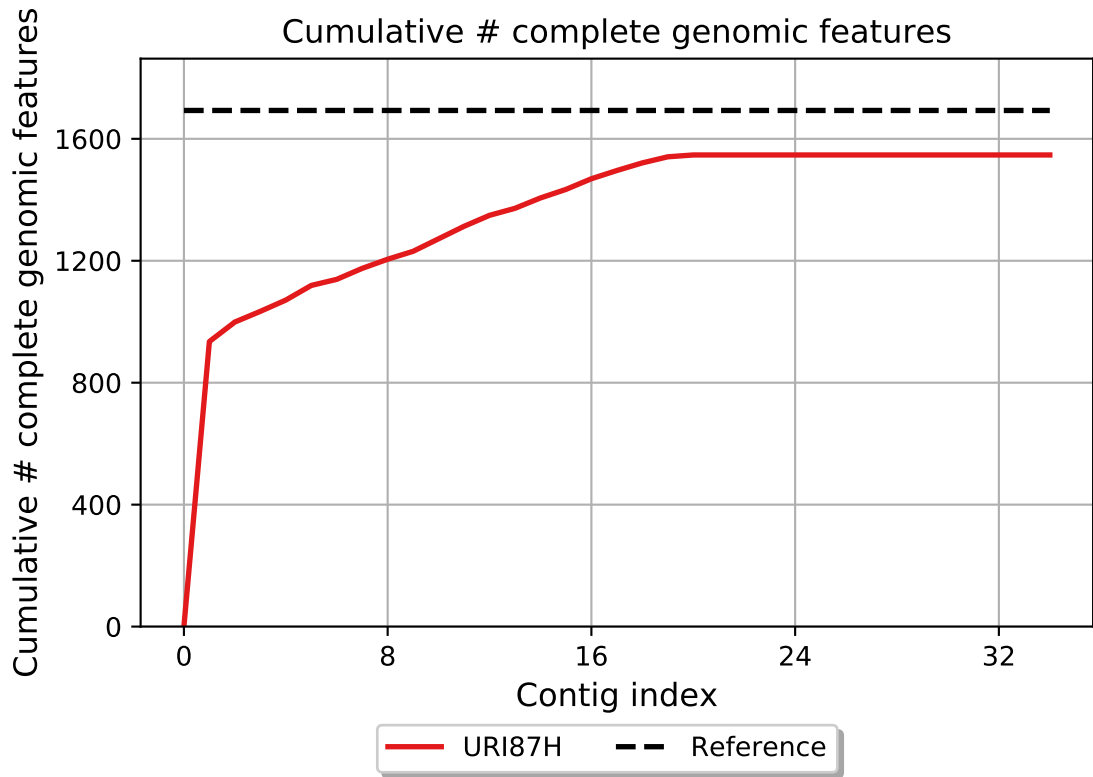


URI87H

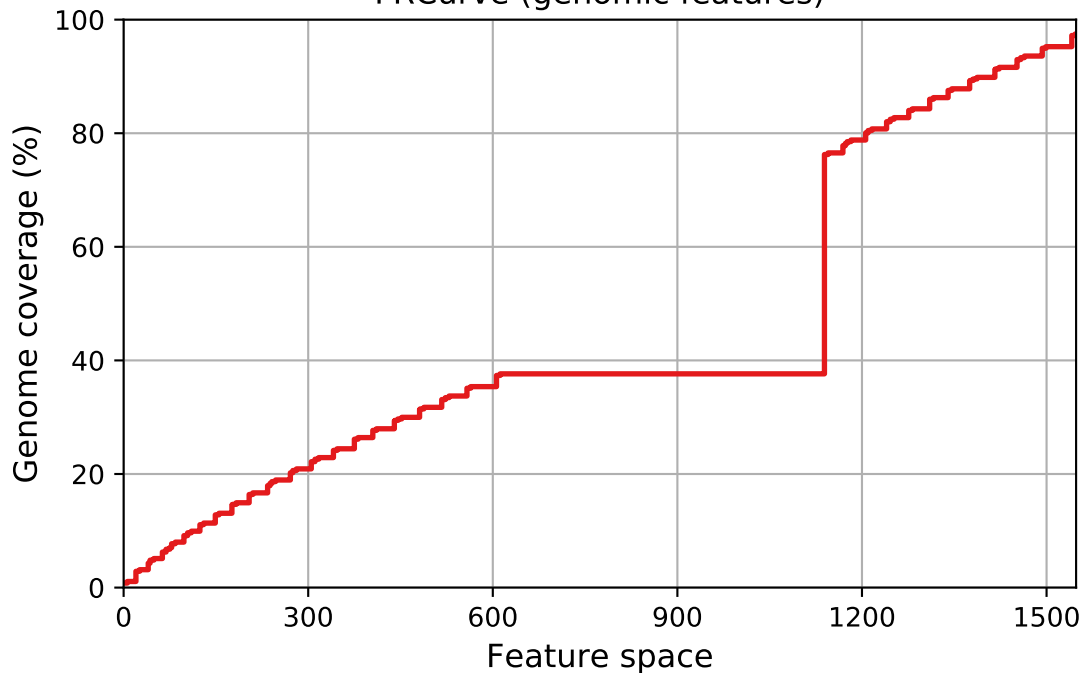
NGAx



URI87H



FRCurve (genomic features)



— URI87H