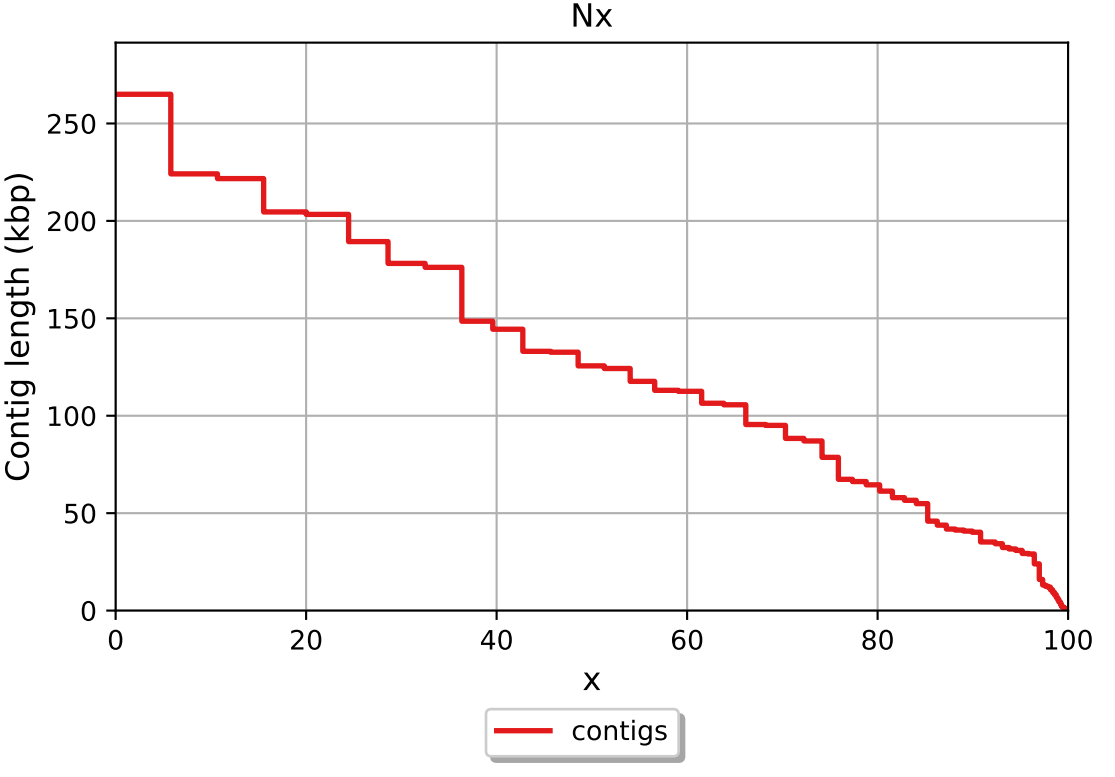
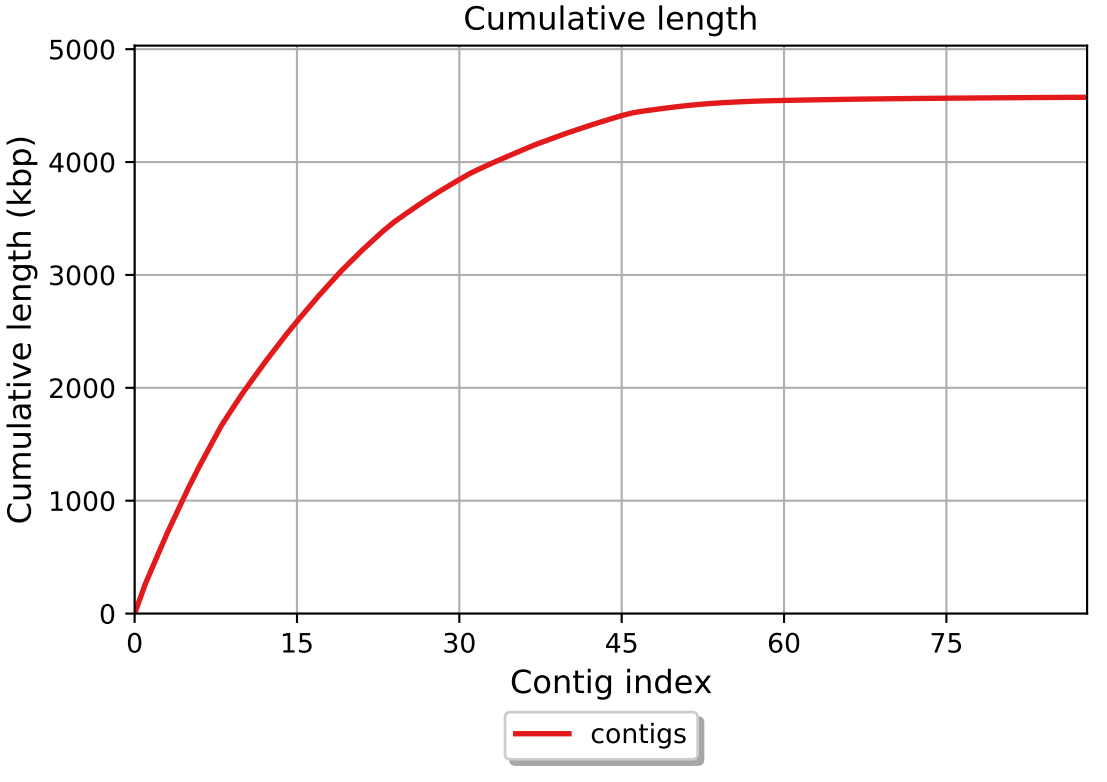
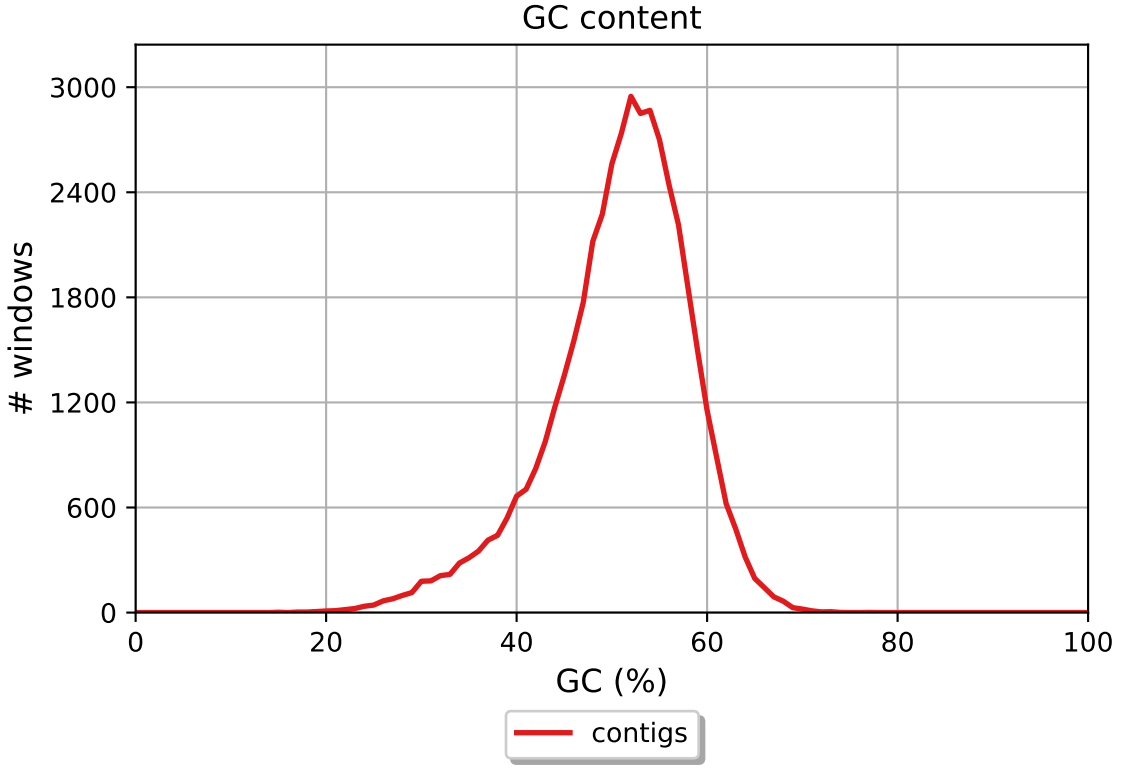
Report

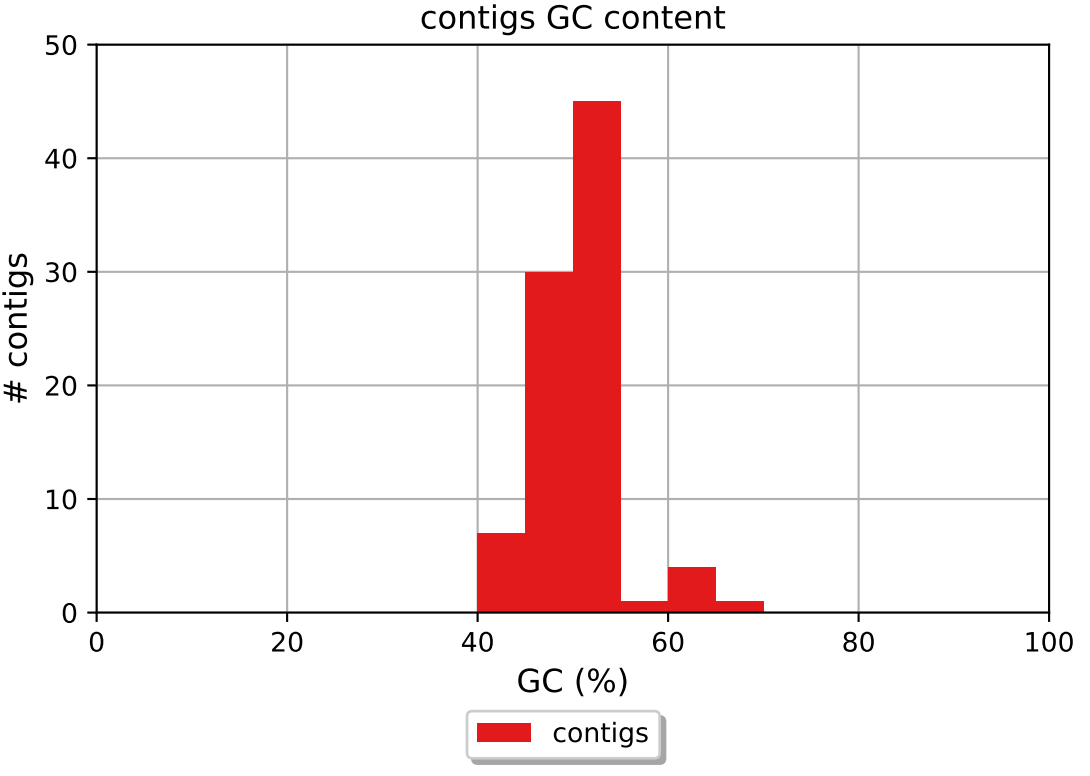
	contigs
# contigs (>= 0 bp)	199
# contigs (>= 1000 bp)	71
# contigs (>= 5000 bp)	55
# contigs (>= 10000 bp)	51
# contigs (>= 25000 bp)	45
# contigs (>= 50000 bp)	31
Total length (>= 0 bp)	4598737
Total length (>= 1000 bp)	4562158
Total length (>= 5000 bp)	4529585
Total length (>= 10000 bp)	4499926
Total length (>= 25000 bp)	4411667
Total length (>= 50000 bp)	3899758
# contigs	88
Largest contig	264991
Total length	4573943
GC (%)	50.74
N50	125603
N75	78649
L50	13
L75	24
# N's per 100 kbp	0.00

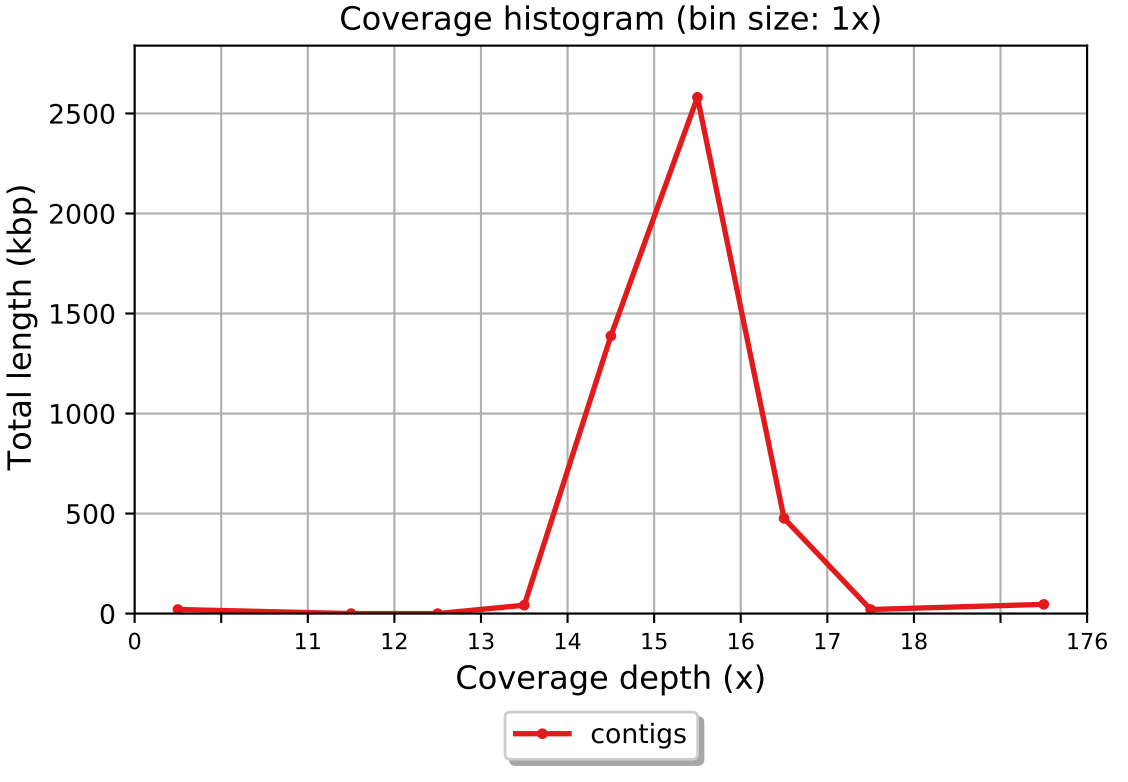
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

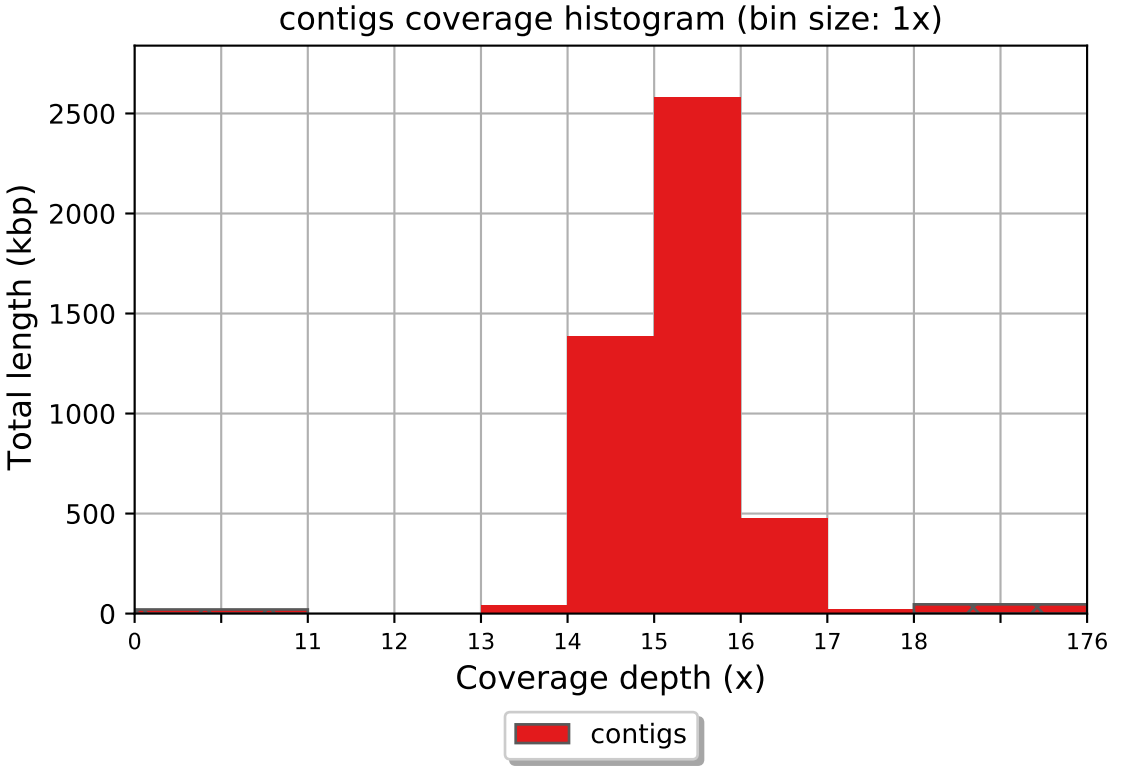

Nx
Contig length (kbp)
250
200
150
100
50
0
0
20
40
60
80
100
x
contigs


Cumulative length
Cumulative length (kbp)
5000
4000
3000
2000
1000
0
0
15
30
45
60
75
Contig index
contigs


GC content
3000
2400
1800
1200
600
0
windows
0
20
40
60
80
100
GC (%)
contigs


contigs GC content
contigs
GC (%)
0
10
20
30
40
50
0
20
40
60
80
100
contigs


Coverage histogram (bin size: 1x)
Total length (kbp)
2500
2000
1500
1000
500
0
0
11
12
13
14
15
16
17
18
176
Coverage depth (x)
contigs


contigs coverage histogram (bin size: 1x)
Total length (kbp)
2500
2000
1500
1000
500
0
0
11
12
13
14
15
16
17
18
176
Coverage depth (x)
contigs