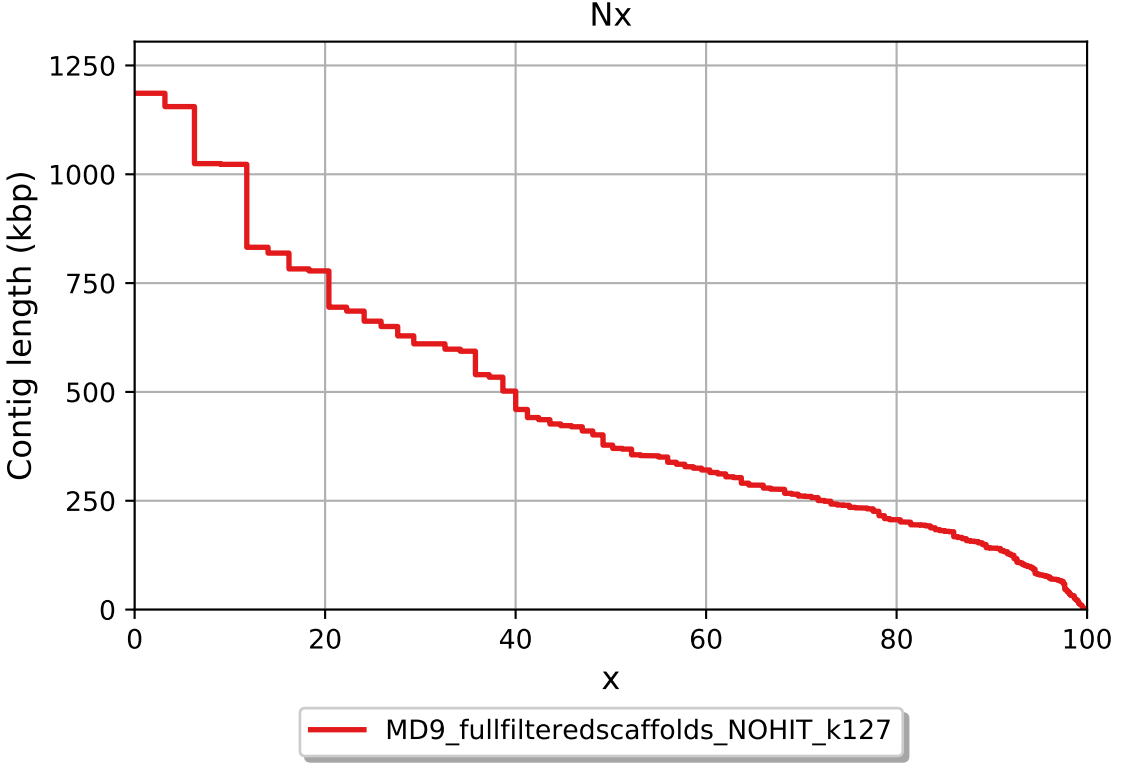
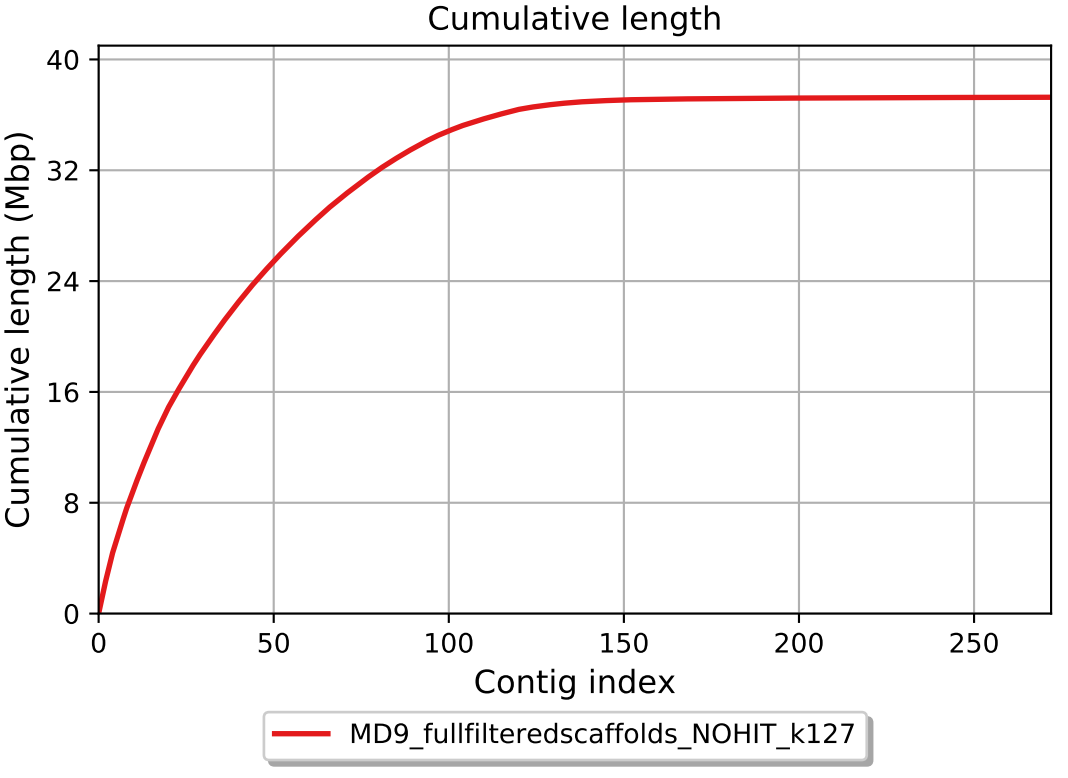
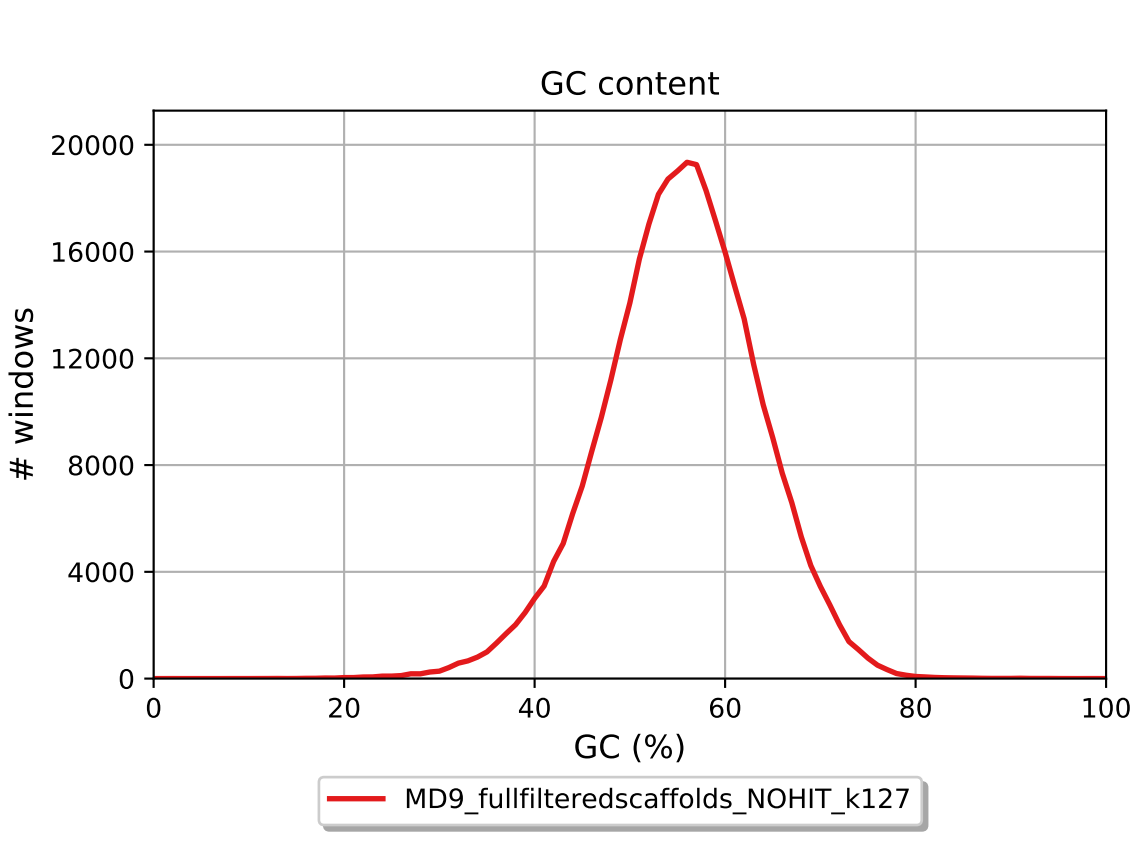
Report

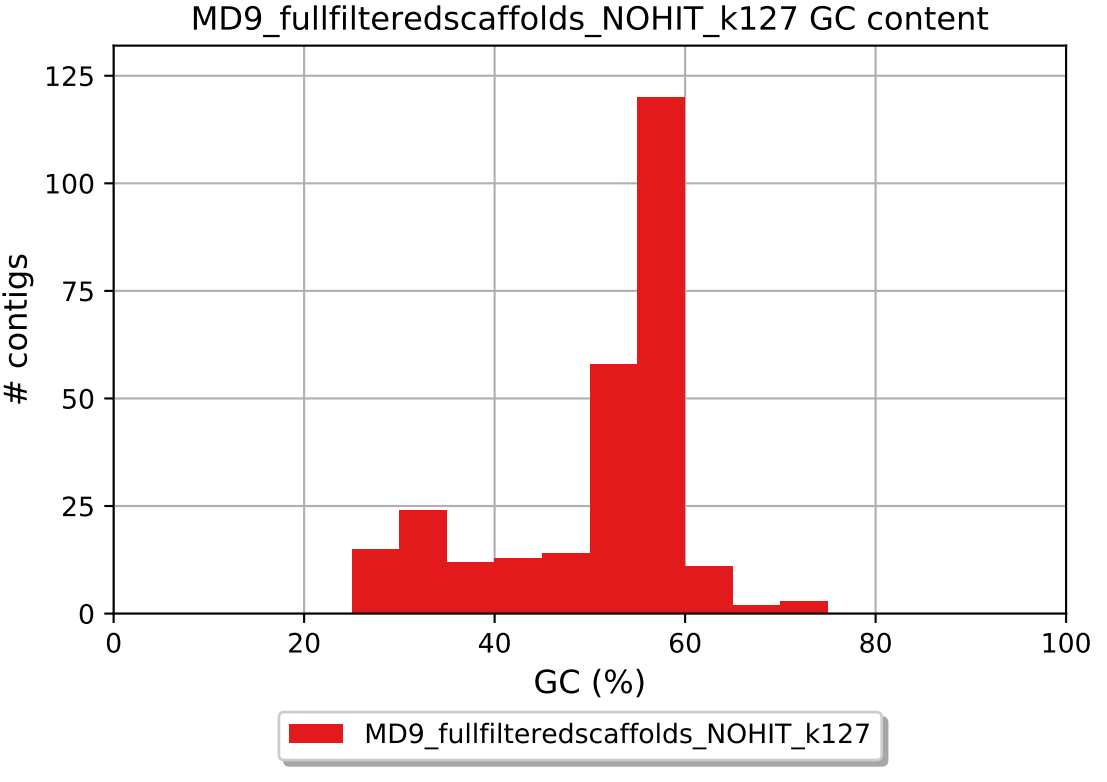
	MD9_fullfilteredscaffolds_NOHIT_k127
# contigs (>= 0 bp)	430
# contigs (>= 1000 bp)	213
# contigs (>= 5000 bp)	154
# contigs (>= 10000 bp)	146
# contigs (>= 25000 bp)	131
# contigs (>= 50000 bp)	120
Total length (>= 0 bp)	37327406
Total length (>= 1000 bp)	37228885
Total length (>= 5000 bp)	37101411
Total length (>= 10000 bp)	37041209
Total length (>= 25000 bp)	36793515
Total length (>= 50000 bp)	36394360
# contigs	272
Largest contig	1186102
Total length	37269592
GC (%)	55.25
N50	377827
N75	239501
L50	29
L75	60
# N's per 100 kbp	11.14

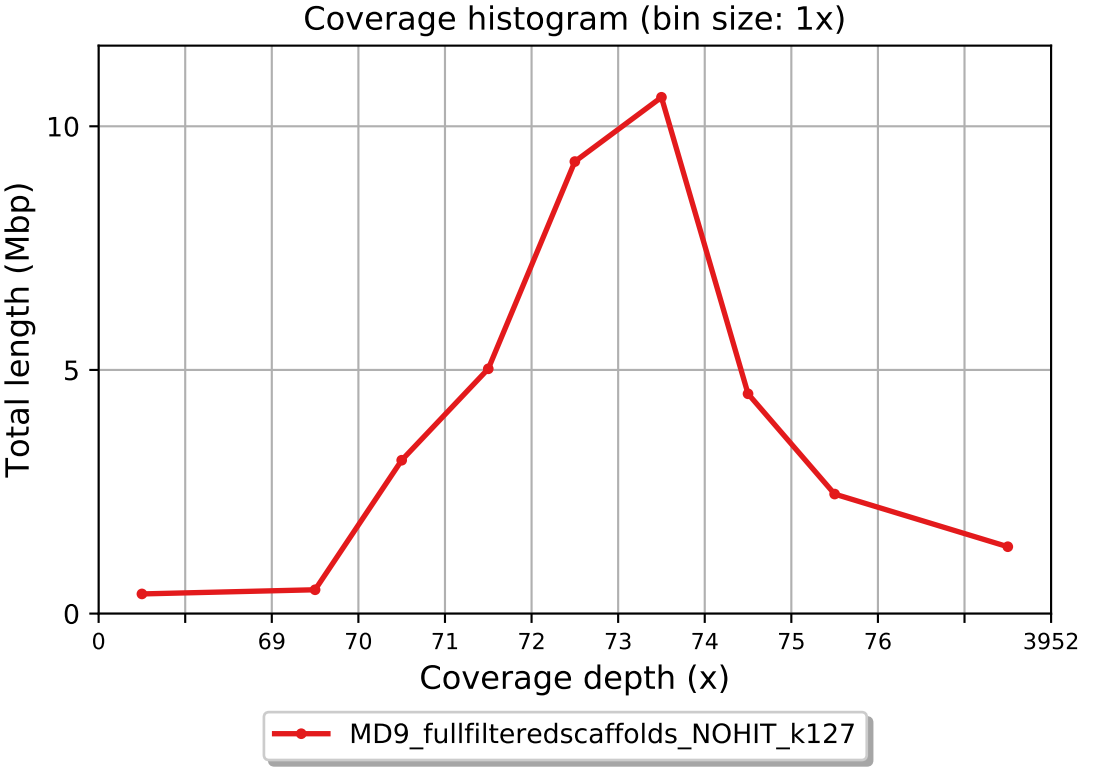
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

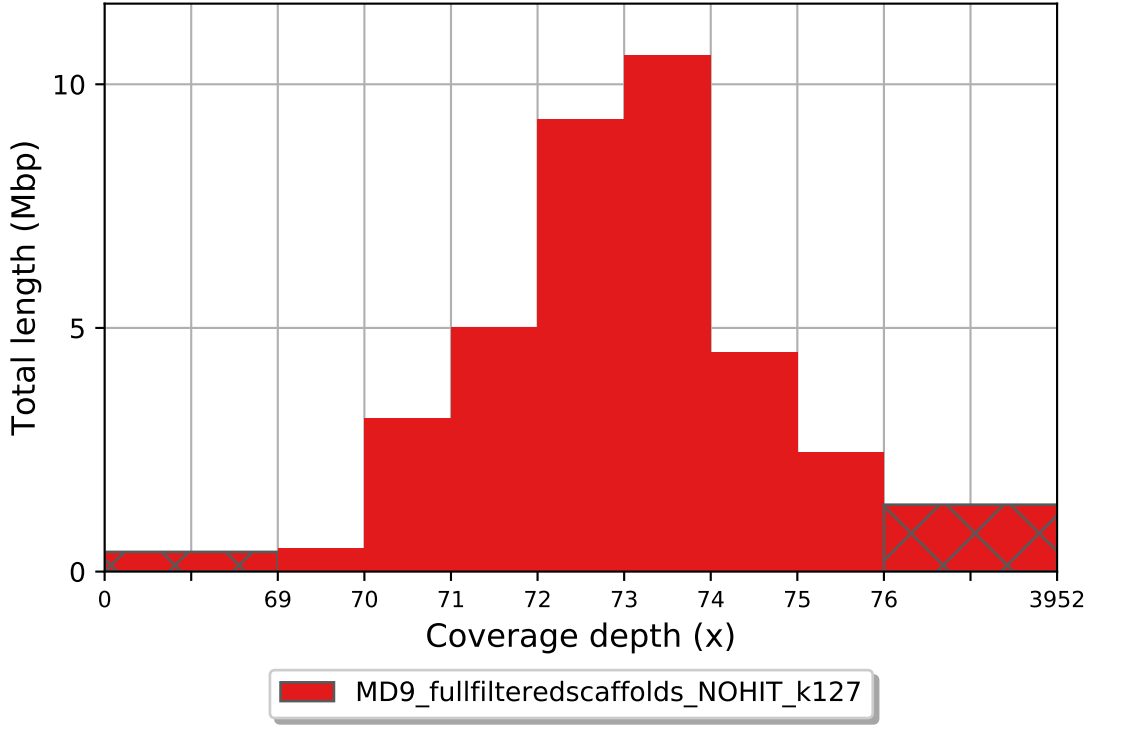

Nx
Contig length (kbp)
1250
1000
750
500
250
0
0
20
40
60
80
100
x
MD9_fullfilteredscaffolds_NOHIT_k127


Cumulative length
Cumulative length (Mbp)
40
32
24
16
8
0
0
50
100
150
200
250
Contig index
MD9_fullfilteredscaffolds_NOHIT_k127


GC content
20000
16000
12000
8000
4000
0
windows
0
20
40
60
80
100
GC (%)
MD9_fullfilteredscaffolds_NOHIT_k127


MD9_fullfilteredscaffolds_NOHIT_k127 GC content
contigs
GC (%)
0
25
50
75
100
125
0
20
40
60
80
100
MD9_fullfilteredscaffolds_NOHIT_k127


Coverage histogram (bin size: 1x)
Total length (Mbp)
10
5
0
0
69
70
71
72
73
74
75
76
3952
Coverage depth (x)
MD9_fullfilteredscaffolds_NOHIT_k127


MD9_fullfilteredscaffolds_NOHIT_k127 coverage histogram (bin size: 1x)
Total length (Mbp)
10
5
0
0
69
70
71
72
73
74
75
76
3952
Coverage depth (x)
MD9_fullfilteredscaffolds_NOHIT_k127