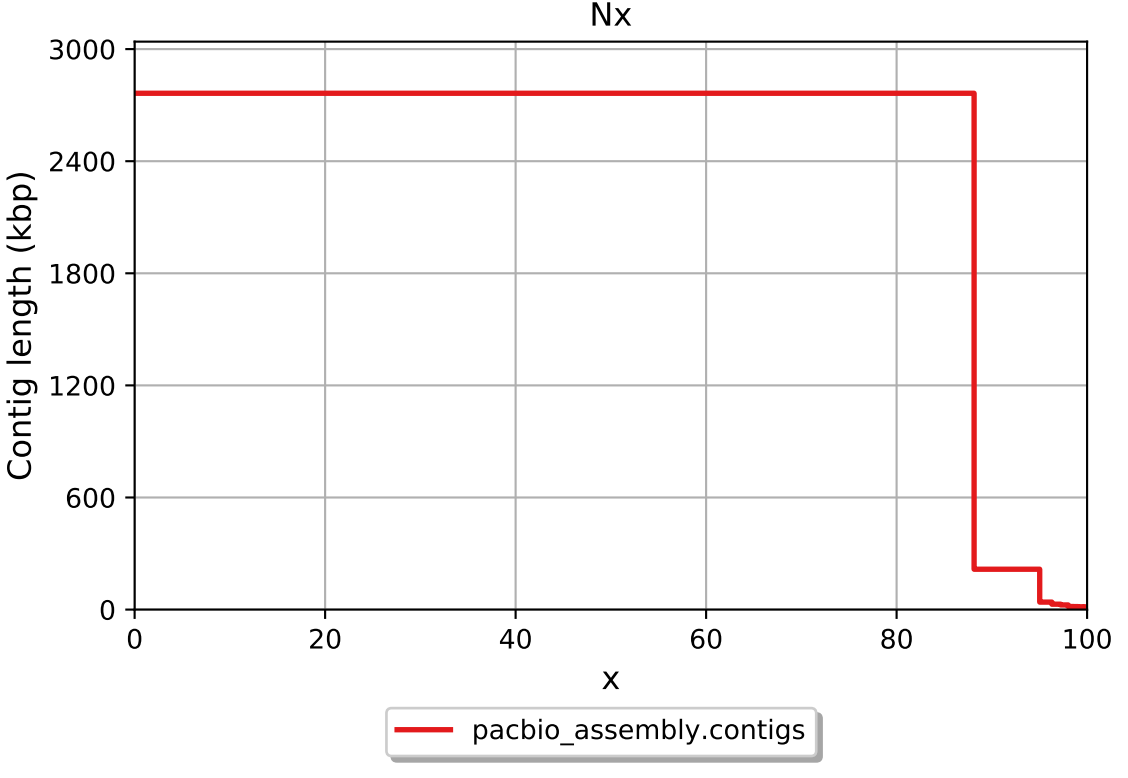
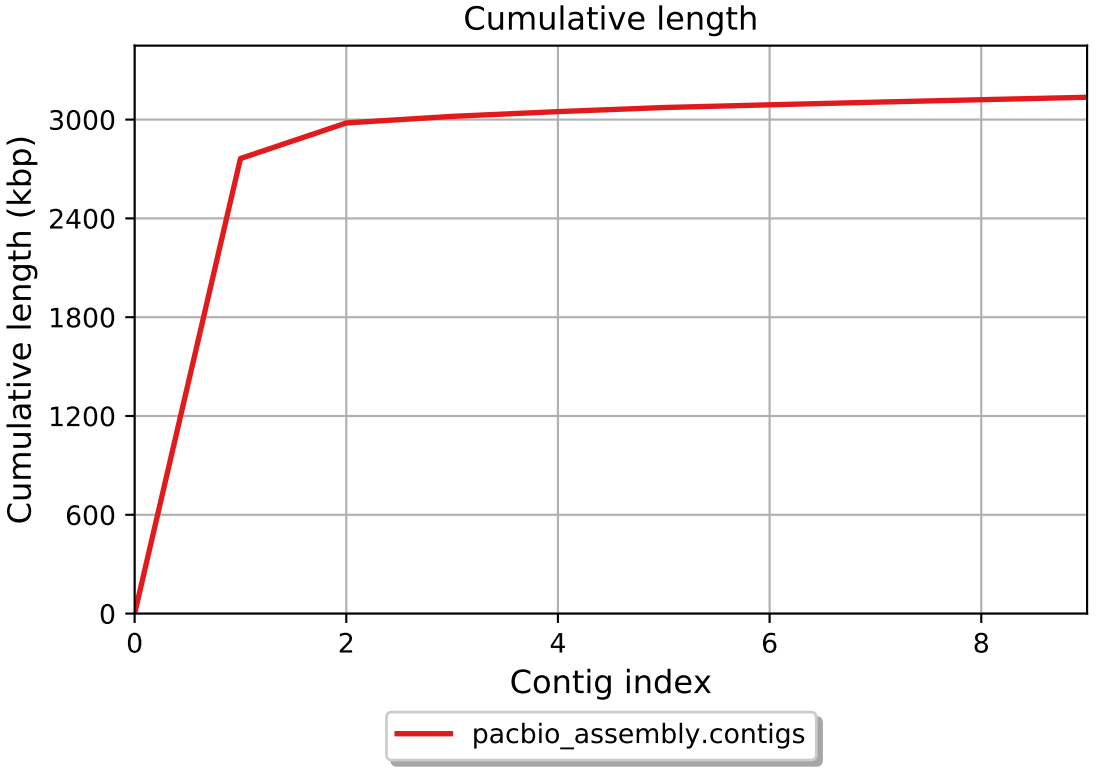
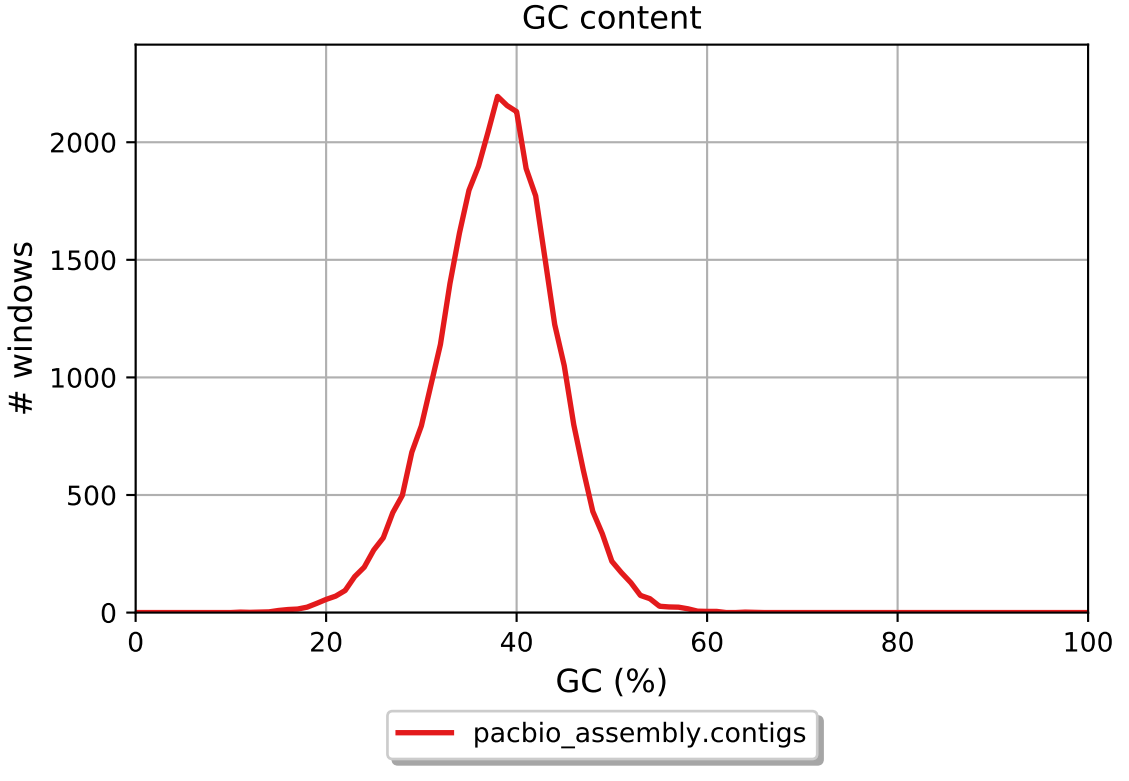
Report

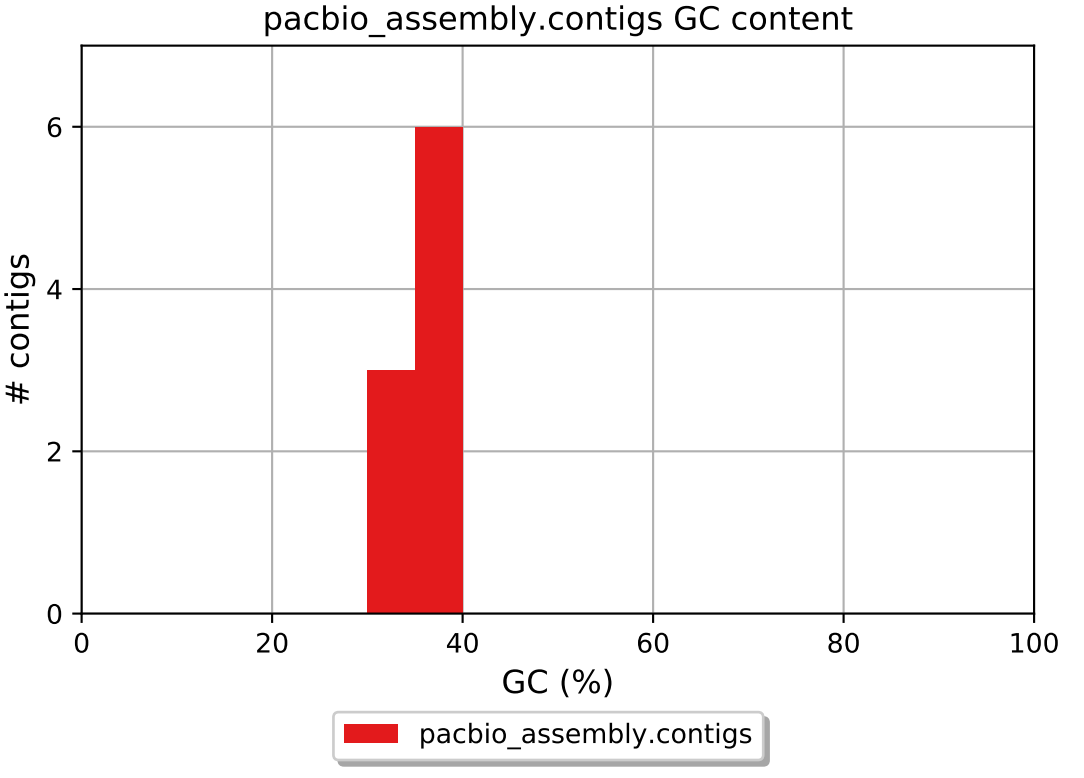
	pacbio_assembly.contigs
# contigs (>= 0 bp)	9
# contigs (>= 1000 bp)	9
# contigs (>= 5000 bp)	9
# contigs (>= 10000 bp)	9
# contigs (>= 25000 bp)	4
# contigs (>= 50000 bp)	2
Total length (>= 0 bp)	3135573
Total length (>= 1000 bp)	3135573
Total length (>= 5000 bp)	3135573
Total length (>= 10000 bp)	3135573
Total length (>= 25000 bp)	3048456
Total length (>= 50000 bp)	2979568
# contigs	9
Largest contig	2763567
Total length	3135573
GC (%)	37.79
N50	2763567
N75	2763567
L50	1
L75	1
# 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
3000
2400
1800
1200
600
0
Contig length (kbp)
0
20
40
60
80
100
x
pacbio_assembly.contigs


Cumulative length
Cumulative length (kbp)
3000
2400
1800
1200
600
0
0
2
4
6
8
Contig index
pacbio_assembly.contigs


GC content
windows
2000
1500
1000
500
0
0
20
40
60
80
100
GC (%)
pacbio_assembly.contigs


pacbio_assembly.contigs GC content
contigs
0
2
4
6
0
20
40
60
80
100
GC (%)
pacbio_assembly.contigs