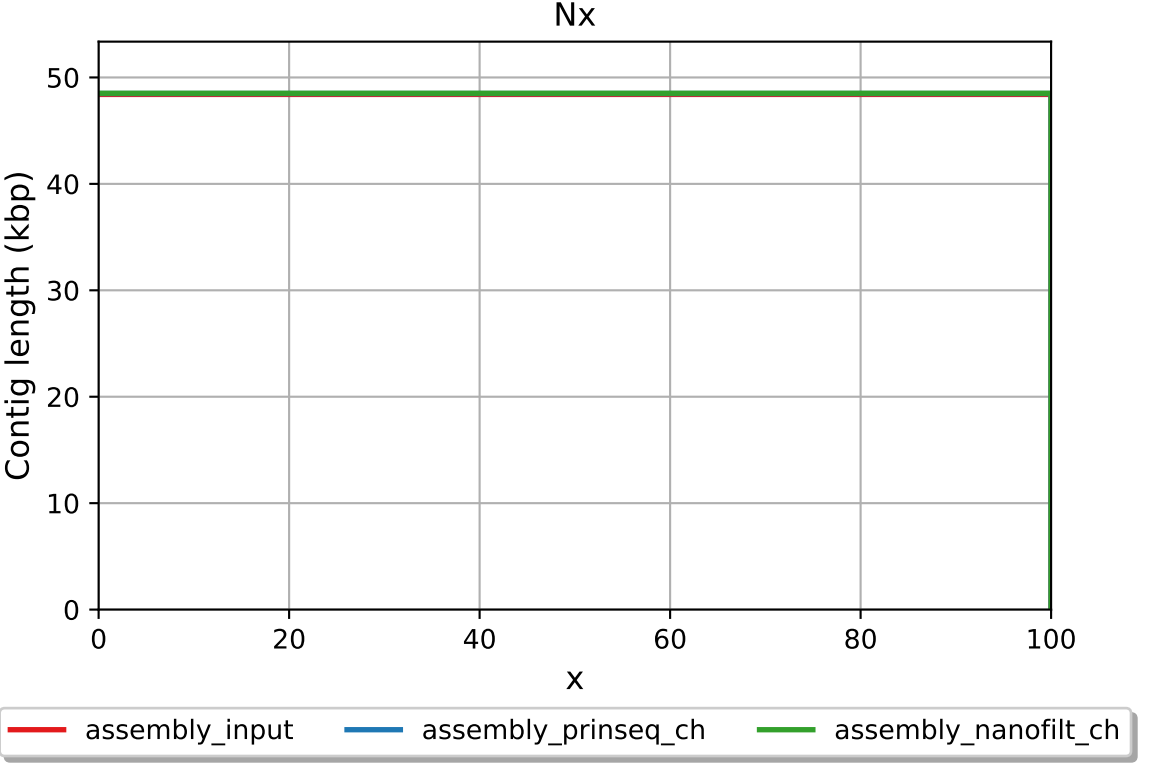
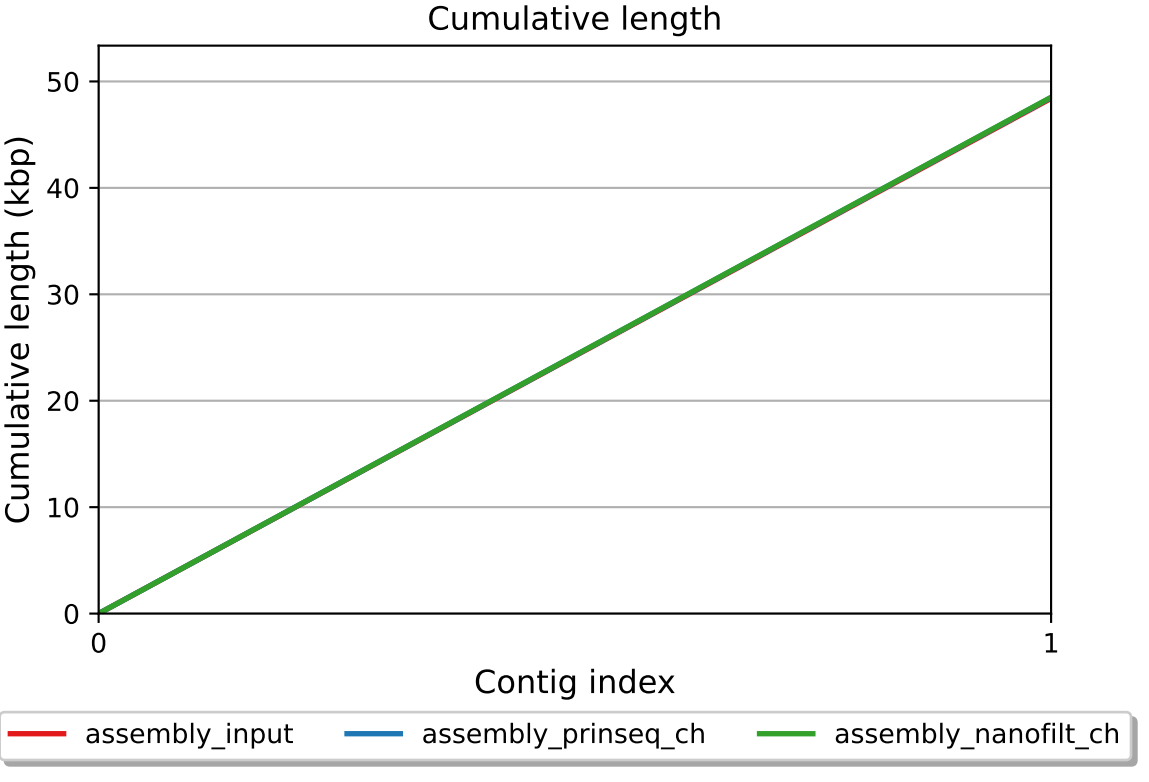
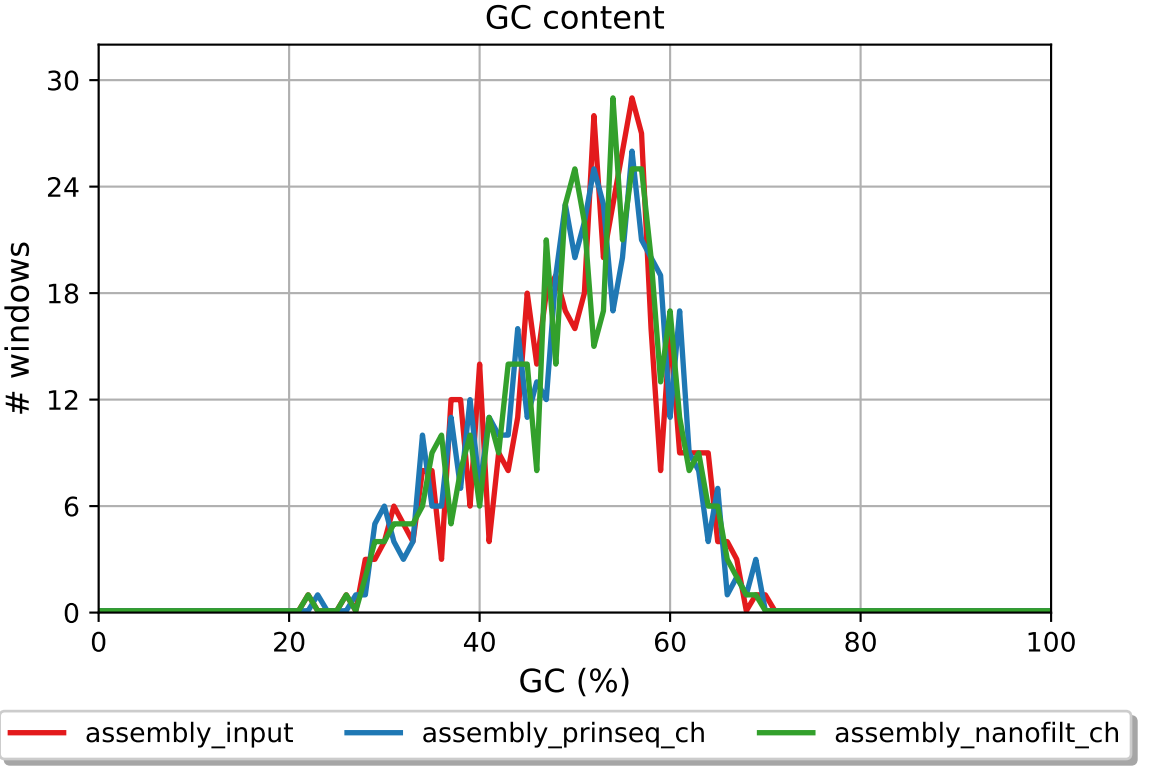
Report

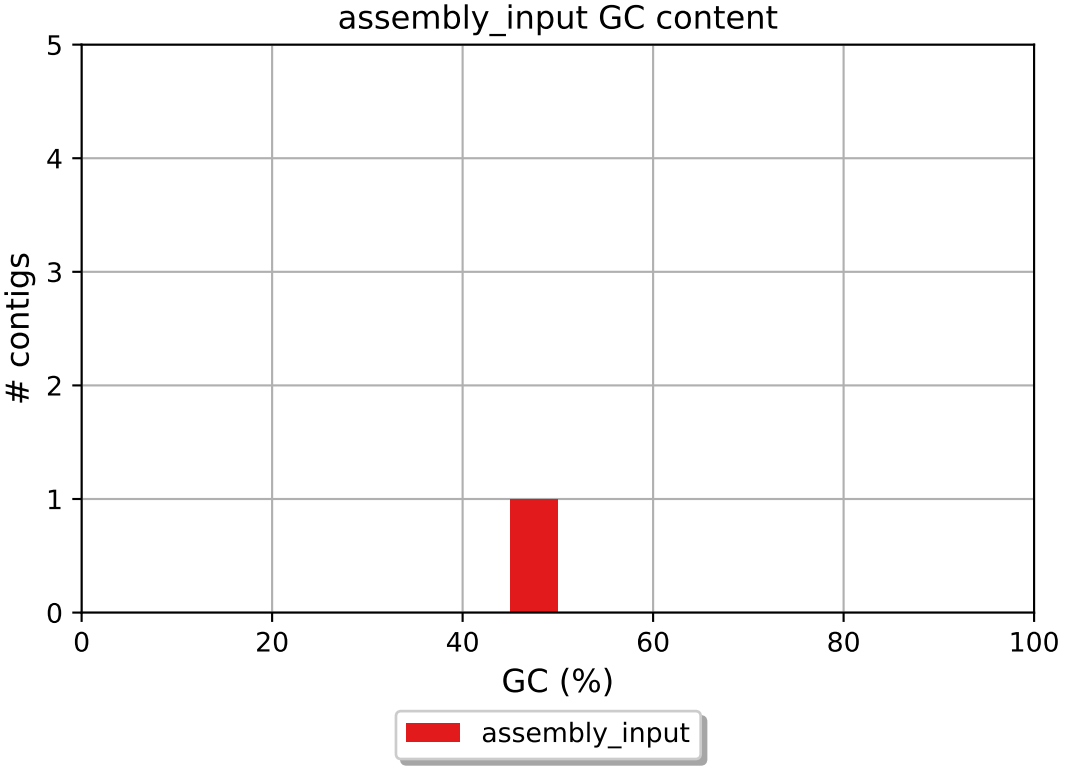
	assembly_input	assembly_prinseq_ch	assembly_nanofilt_ch
# contigs (>= 0 bp)	1	1	1
# contigs (>= 1000 bp)	1	1	1
# contigs (>= 5000 bp)	1	1	1
# contigs (>= 10000 bp)	1	1	1
# contigs (>= 25000 bp)	1	1	1
# contigs (>= 50000 bp)	0	0	0
Total length (>= 0 bp)	48405	48489	48513
Total length (>= 1000 bp)	48405	48489	48513
Total length (>= 5000 bp)	48405	48489	48513
Total length (>= 10000 bp)	48405	48489	48513
Total length (>= 25000 bp)	48405	48489	48513
Total length (>= 50000 bp)	0	0	0
# contigs	1	1	1
Largest contig	48405	48489	48513
Total length	48405	48489	48513
GC (%)	49.85	49.86	49.84
N50	48405	48489	48513
N90	48405	48489	48513
auN	48405.0	48489.0	48513.0
L50	1	1	1
L90	1	1	1
# N's per 100 kbp	0.00	0.00	0.00

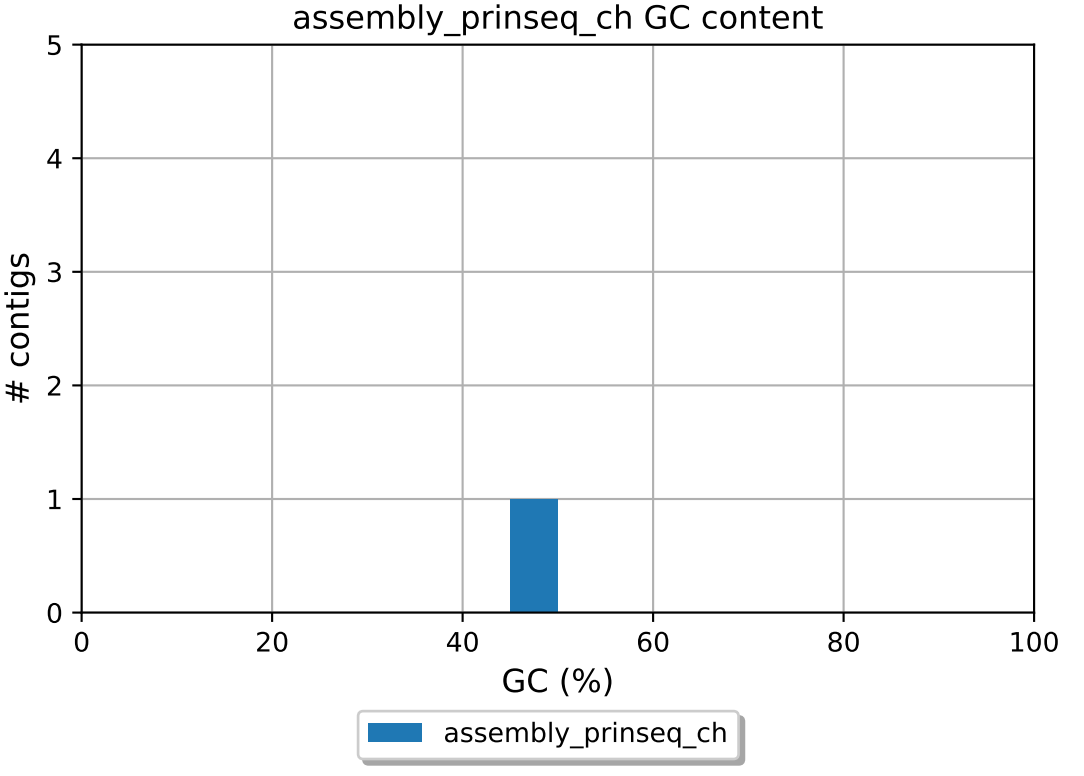
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

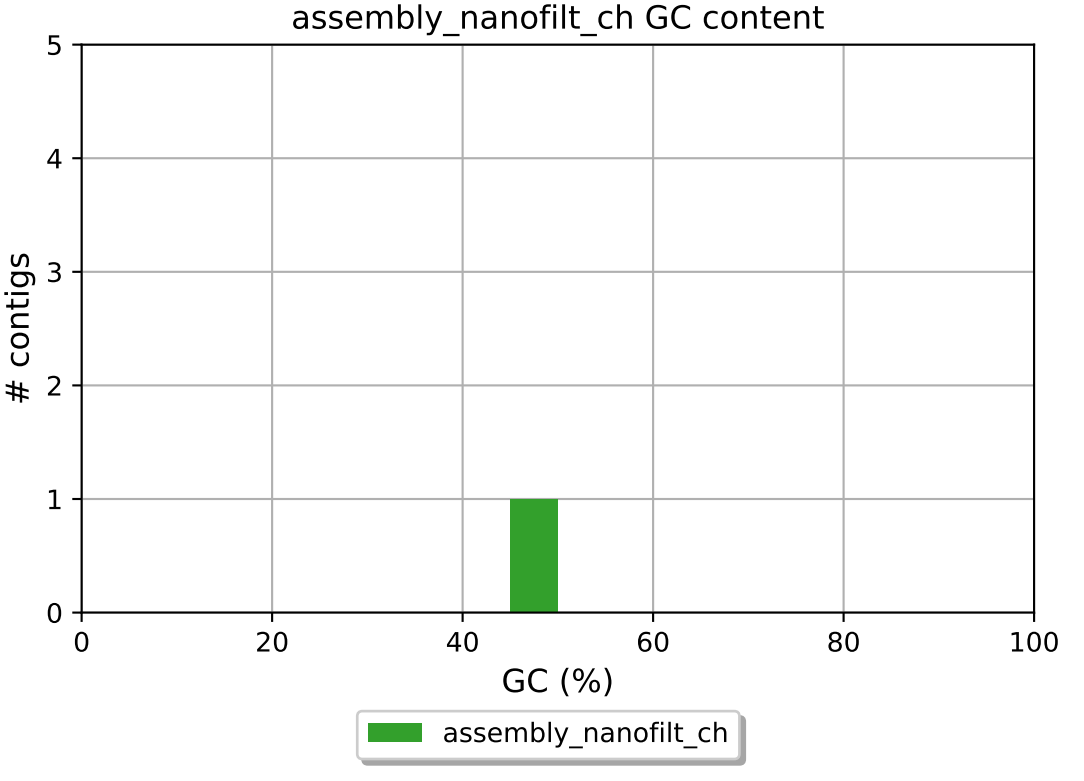

Nx
Contig length (kbp)
0
10
20
30
40
50
0
20
40
60
80
100
x
assembly_input
assembly_prinseq_ch
assembly_nanofilt_ch


Cumulative length
Cumulative length (kbp)
50
40
30
20
10
0
0
1
Contig index
assembly_input
assembly_prinseq_ch
assembly_nanofilt_ch


GC content
windows
GC (%)
0
6
12
18
24
30
0
20
40
60
80
100
assembly_input
assembly_prinseq_ch
assembly_nanofilt_ch


assembly_input GC content
contigs
GC (%)
0
1
2
3
4
5
0
20
40
60
80
100
assembly_input


assembly_prinseq_ch GC content
contigs
GC (%)
0
1
2
3
4
5
0
20
40
60
80
100
assembly_prinseq_ch


assembly_nanofilt_ch GC content
contigs
GC (%)
0
1
2
3
4
5
0
20
40
60
80
100
assembly_nanofilt_ch