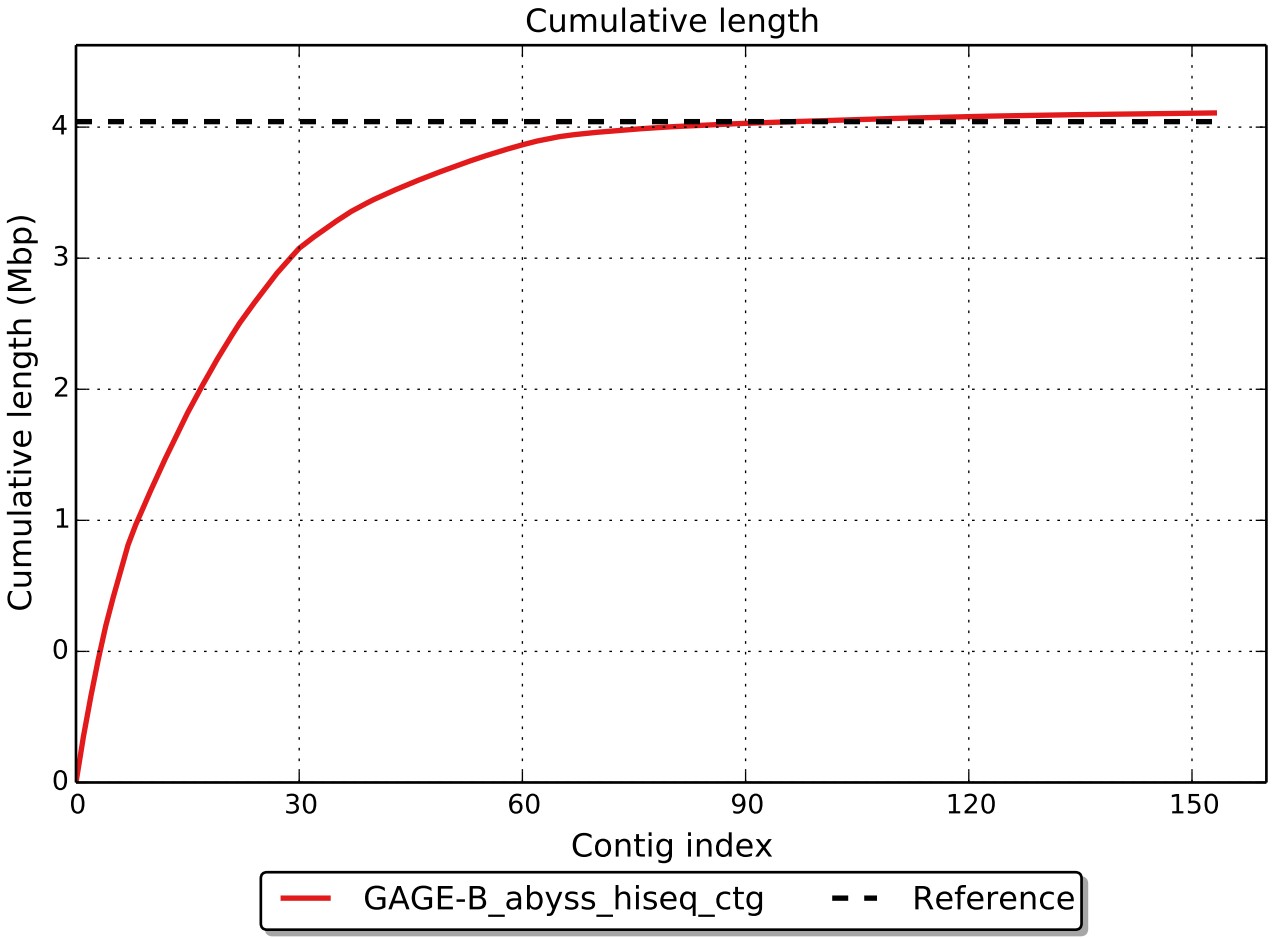
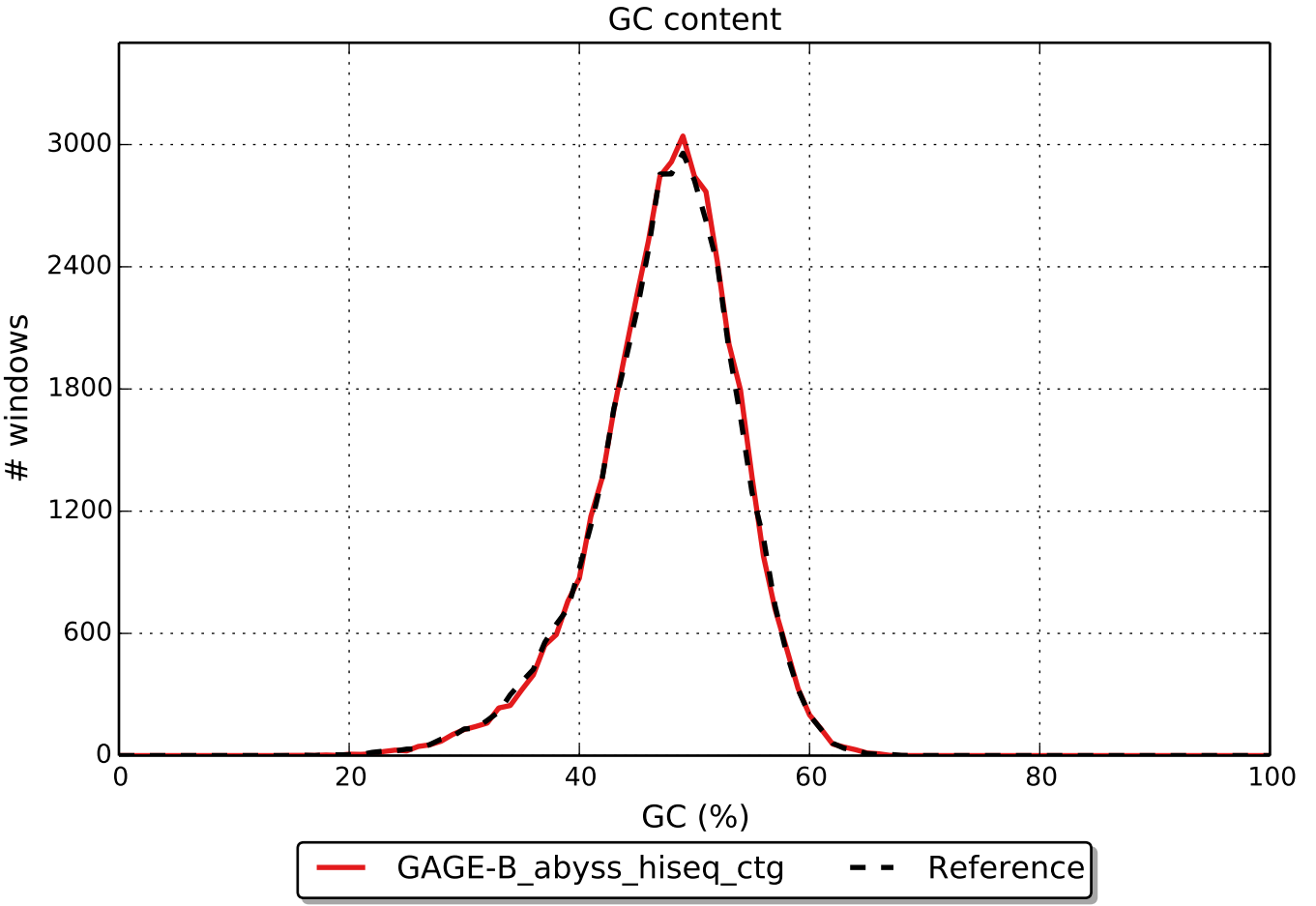
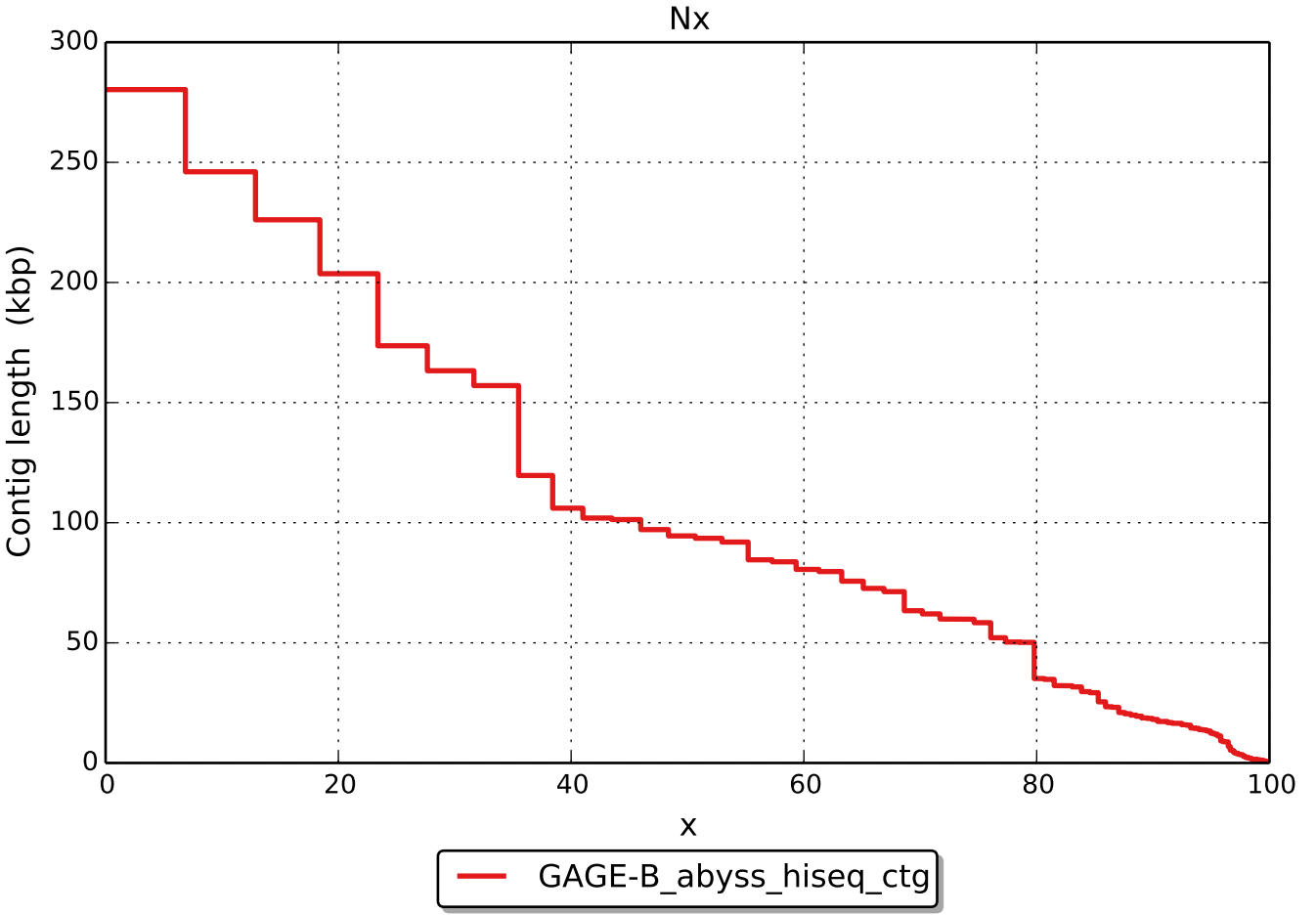
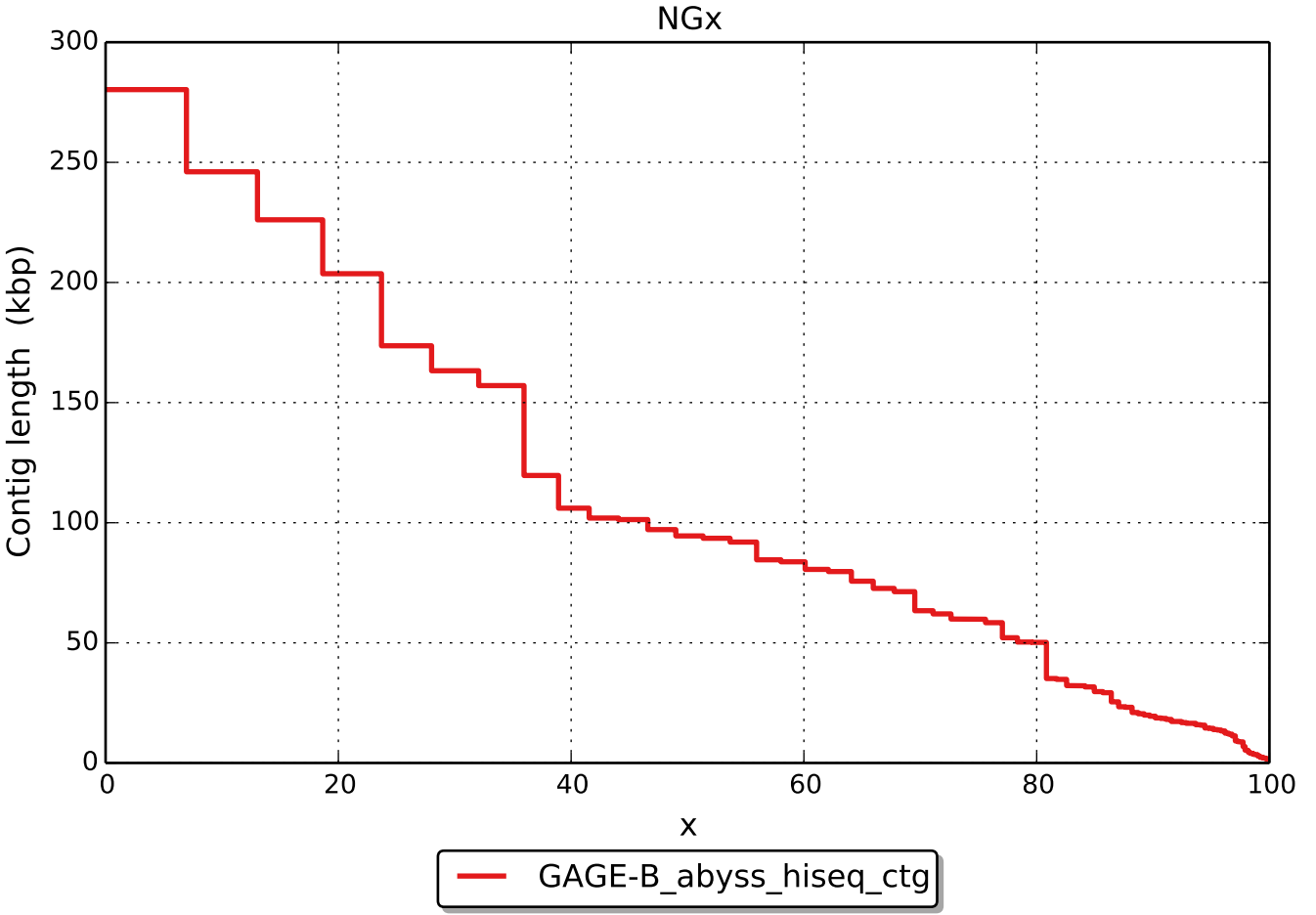
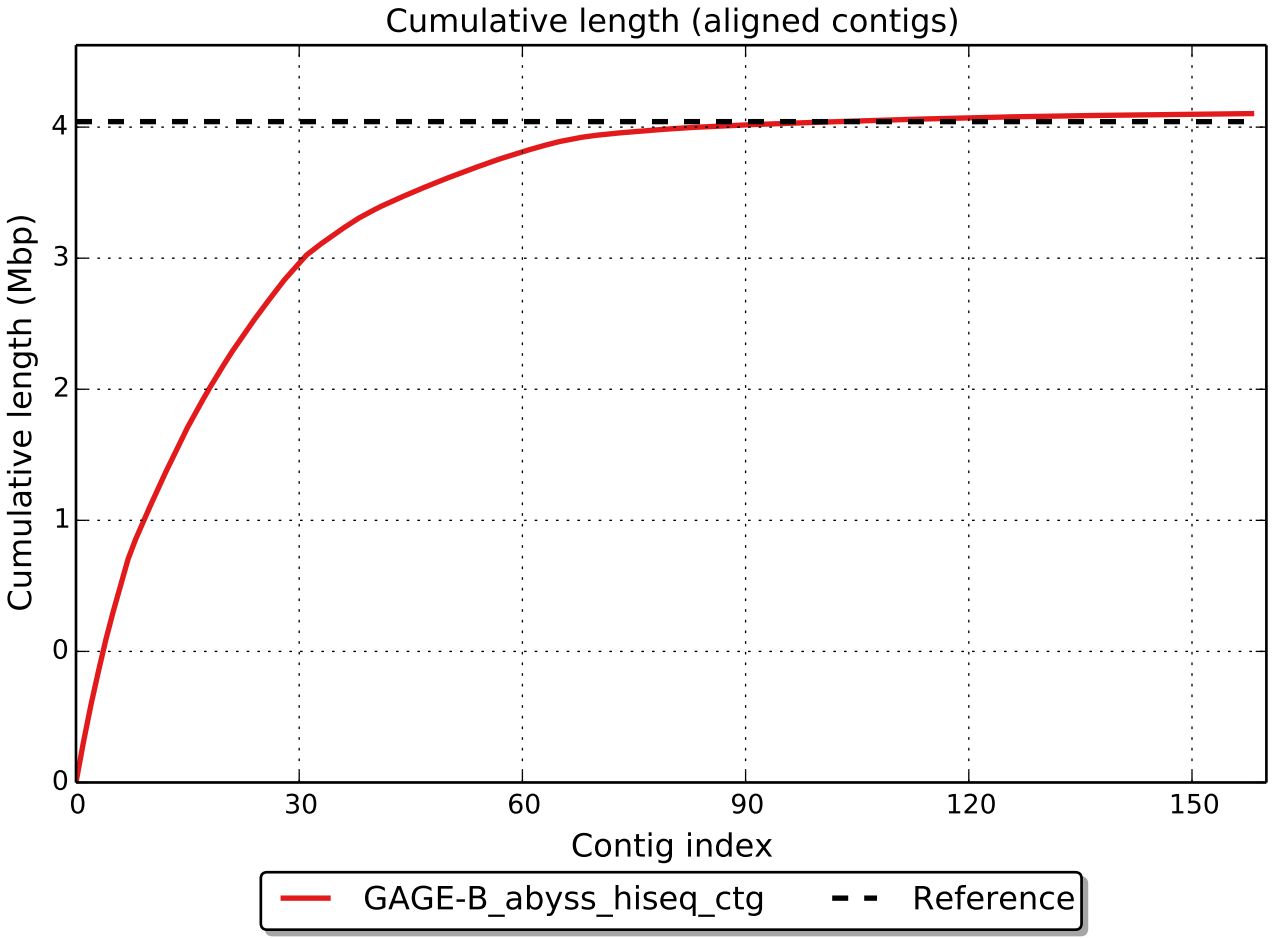
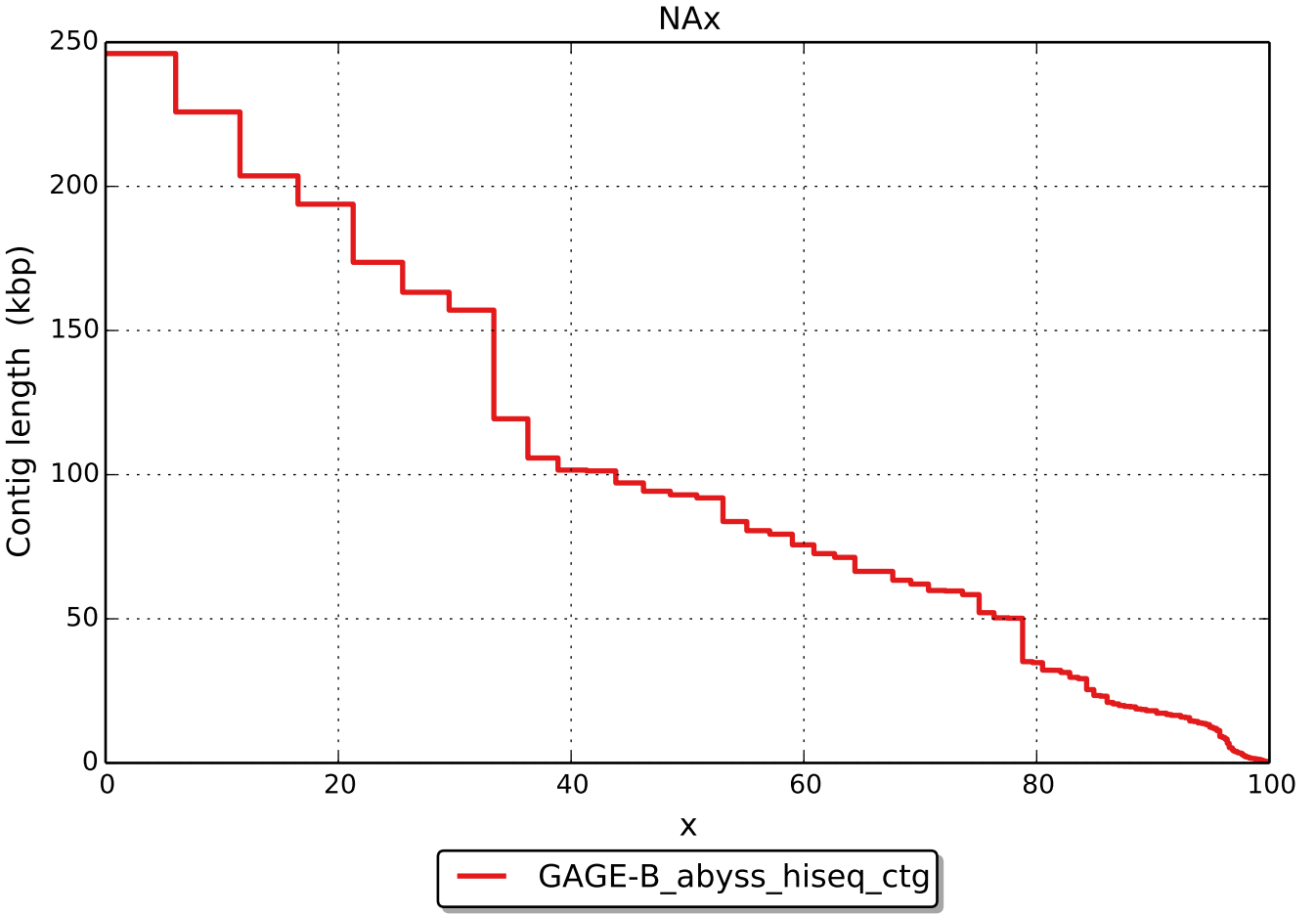

Cumulative length
Cumulative length (Mbp)
0
1
2
3
4
0
30
60
90
120
150
Contig index
GAGE-B_abyss_hiseq_ctg
Reference

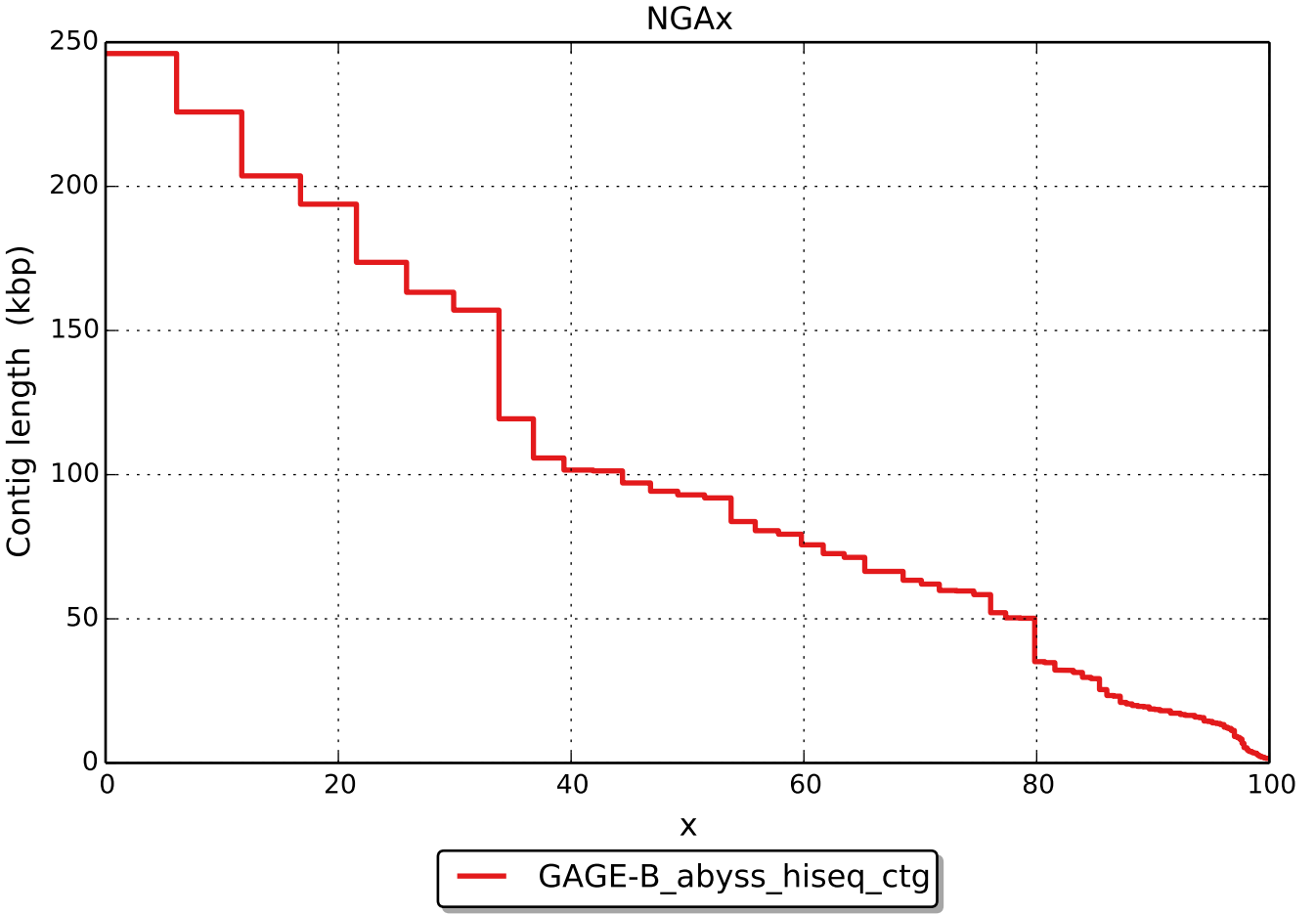

GC content
windows
3000
2400
1800
1200
600
0
0
20
40
60
80
100
GC (%)
GAGE-B_abyss_hiseq_ctg
Reference

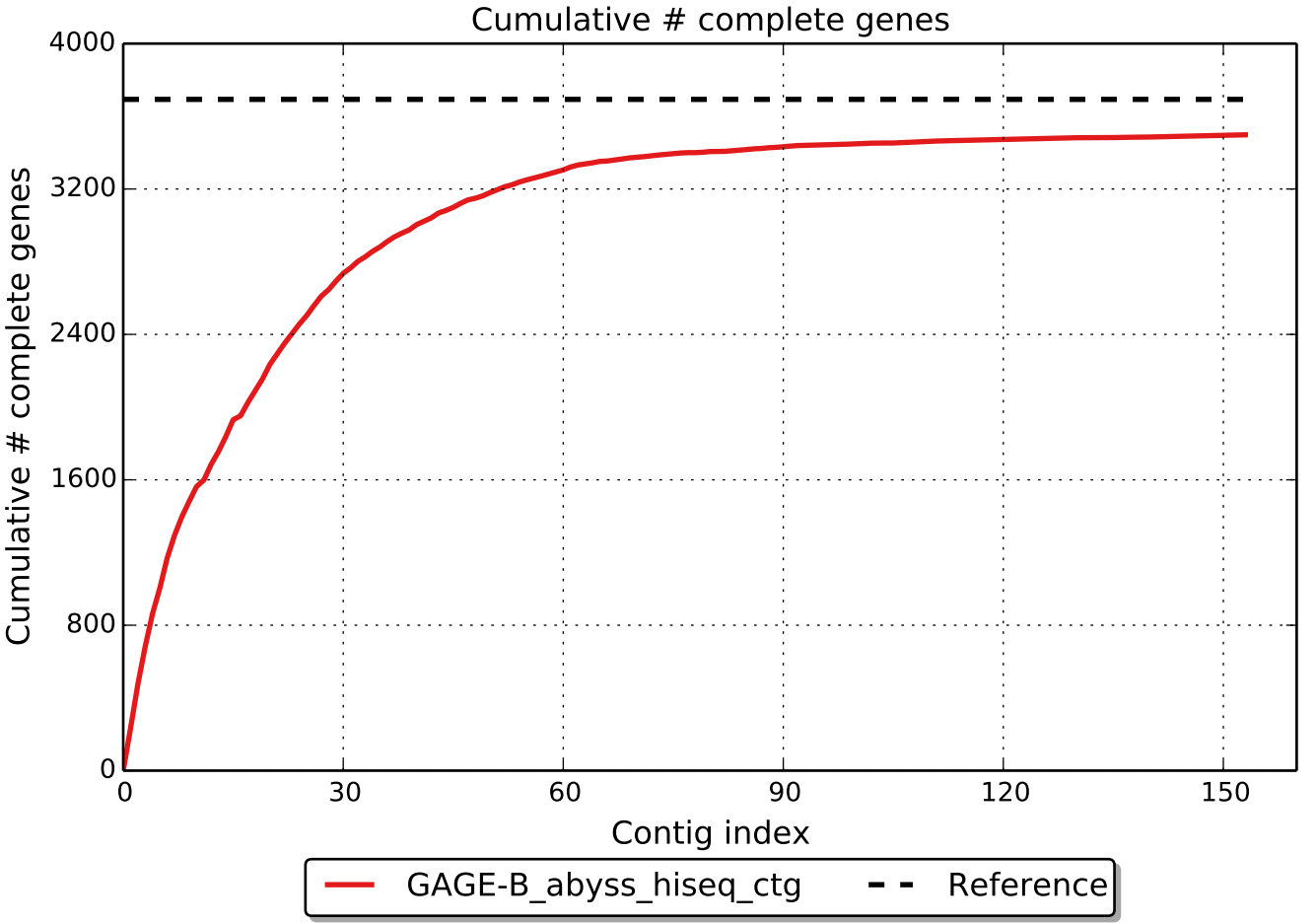

Nx
300
250
200
150
100
50
0
Contig length (kbp)
0
20
40
60
80
100
x
GAGE-B_abyss_hiseq_ctg

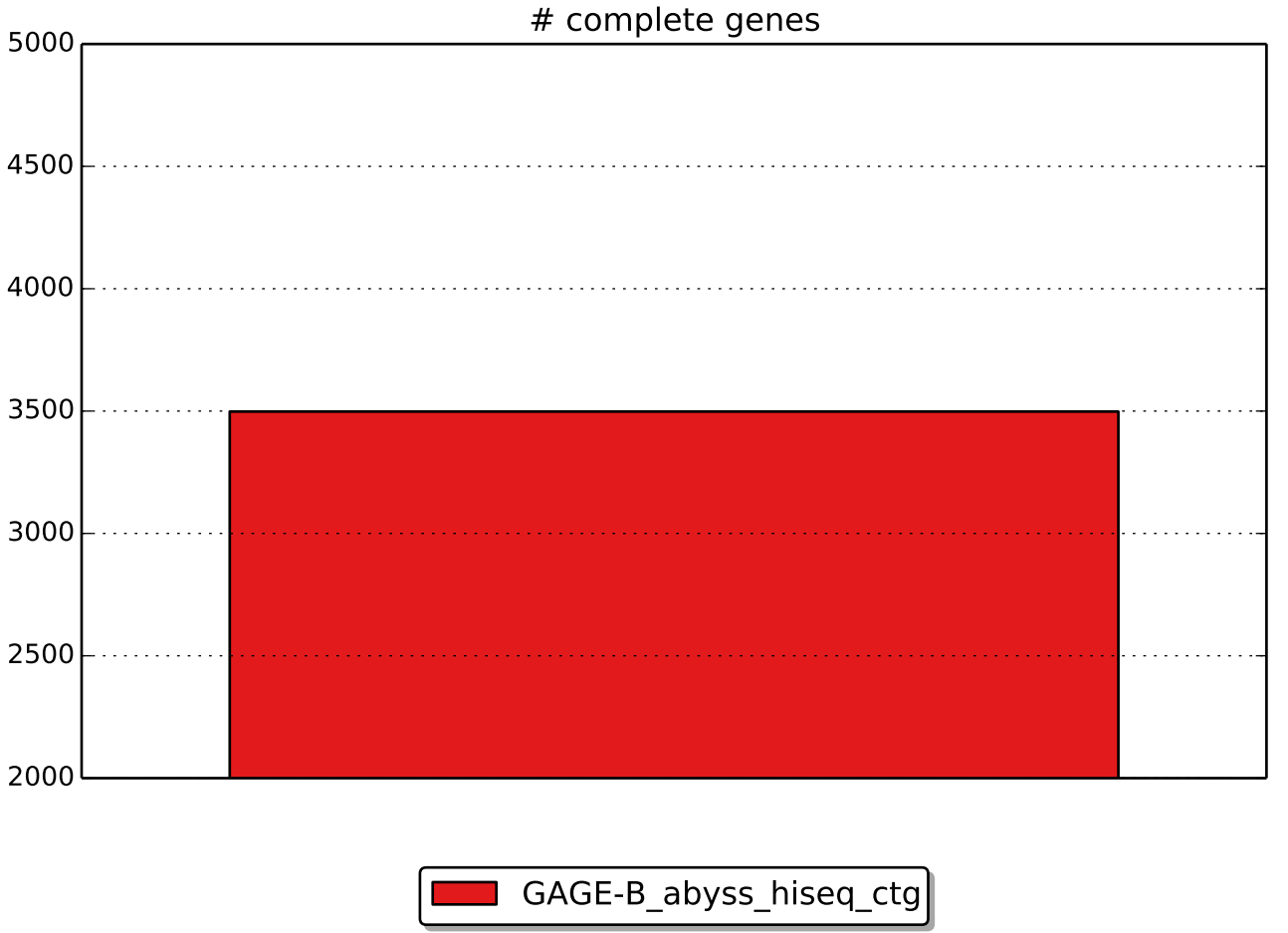

NGx
300
250
200
150
100
50
0
Contig length (kbp)
0
20
40
60
80
100
x
GAGE-B_abyss_hiseq_ctg

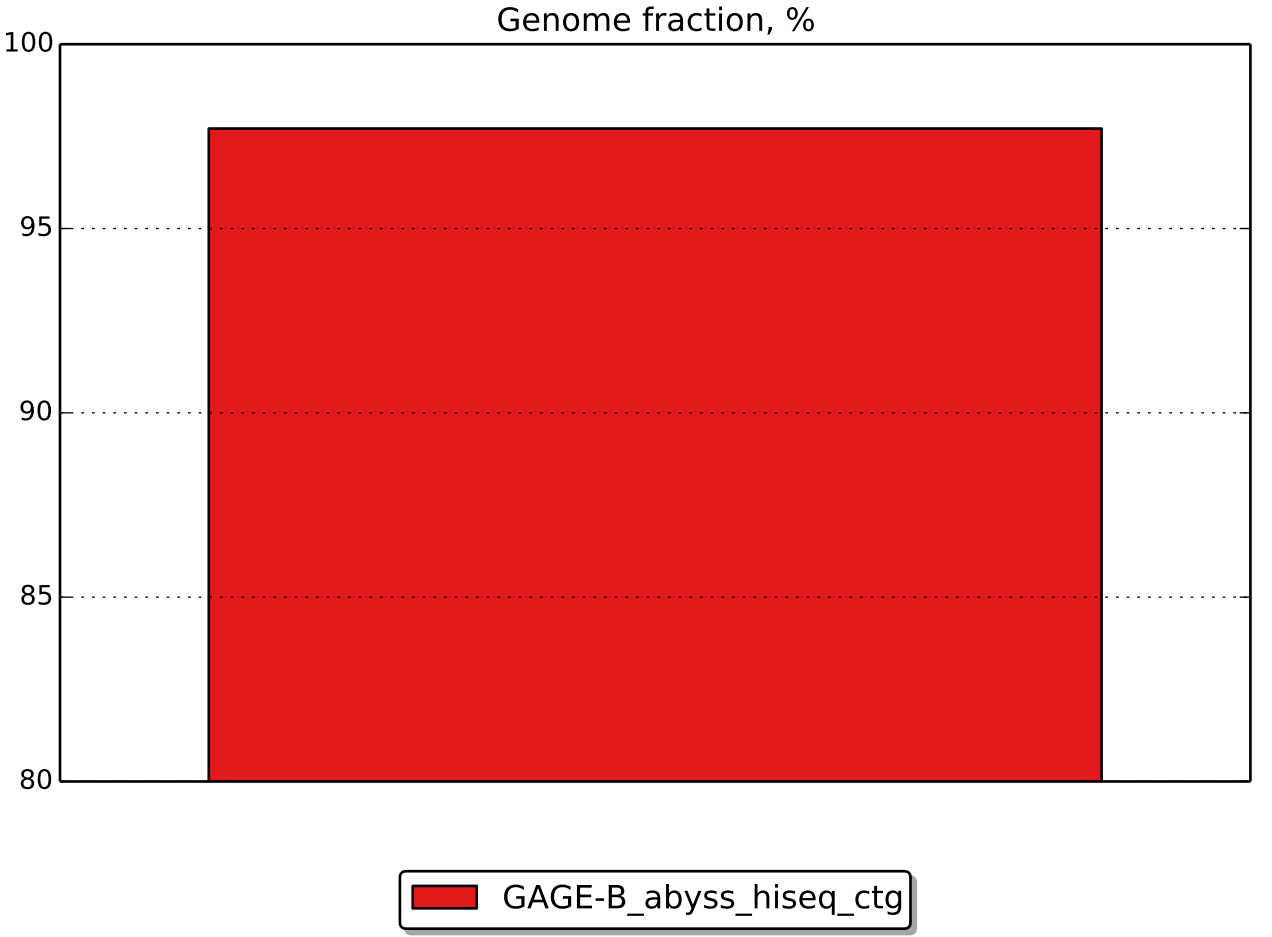

Cumulative length (aligned contigs)
Cumulative length (Mbp)
0
1
2
3
4
0
30
60
90
120
150
Contig index
GAGE-B_abyss_hiseq_ctg
Reference


NAx
250
200
150
100
50
0
Contig length (kbp)
0
20
40
60
80
100
x
GAGE-B_abyss_hiseq_ctg


NGAx
Contig length (kbp)
250
200
150
100
50
0
0
20
40
60
80
100
x
GAGE-B_abyss_hiseq_ctg


Cumulative # complete genes
4000
3200
2400
1600
800
0
Cumulative # complete genes
0
30
60
90
120
150
Contig index
GAGE-B_abyss_hiseq_ctg
Reference


complete genes
5000
4500
4000
3500
3000
2500
2000
GAGE-B_abyss_hiseq_ctg


Genome fraction, %
100
95
90
85
80
GAGE-B_abyss_hiseq_ctg