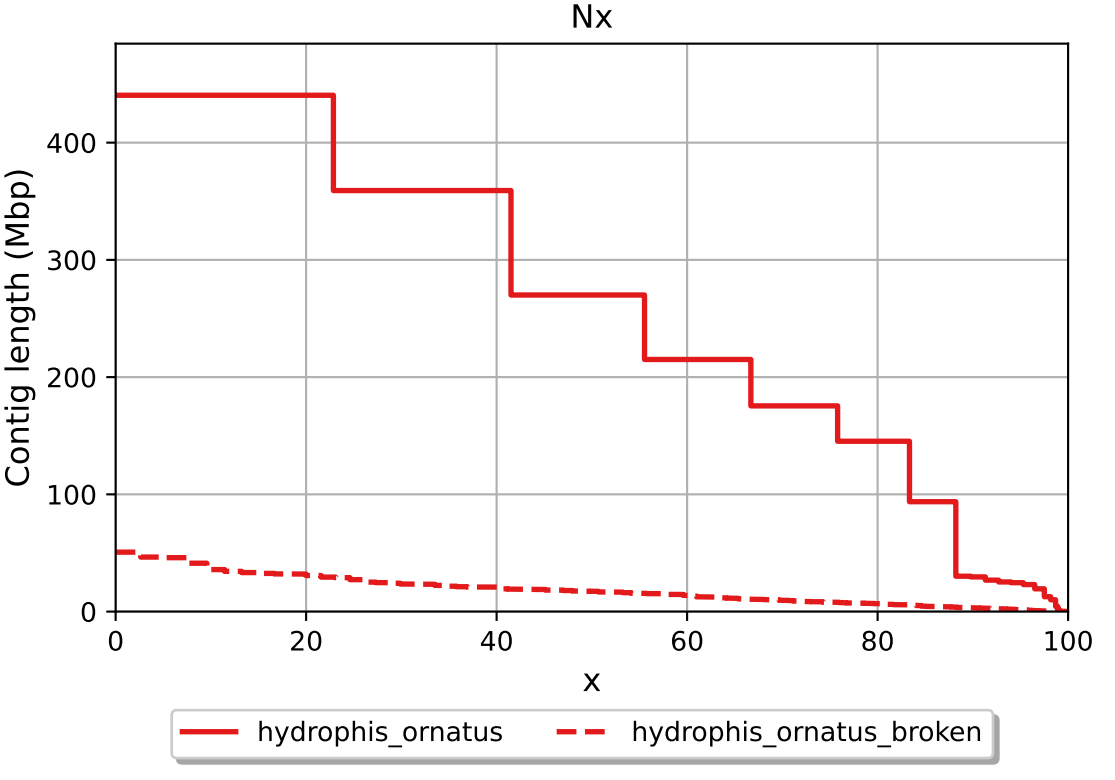
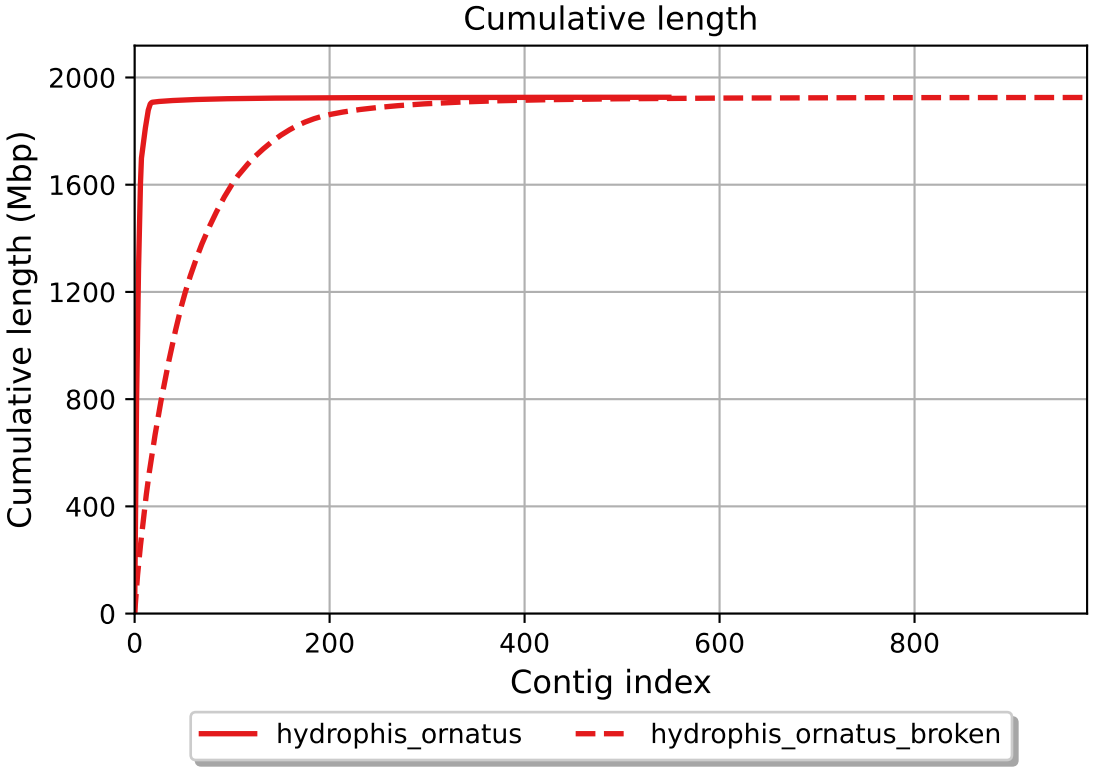
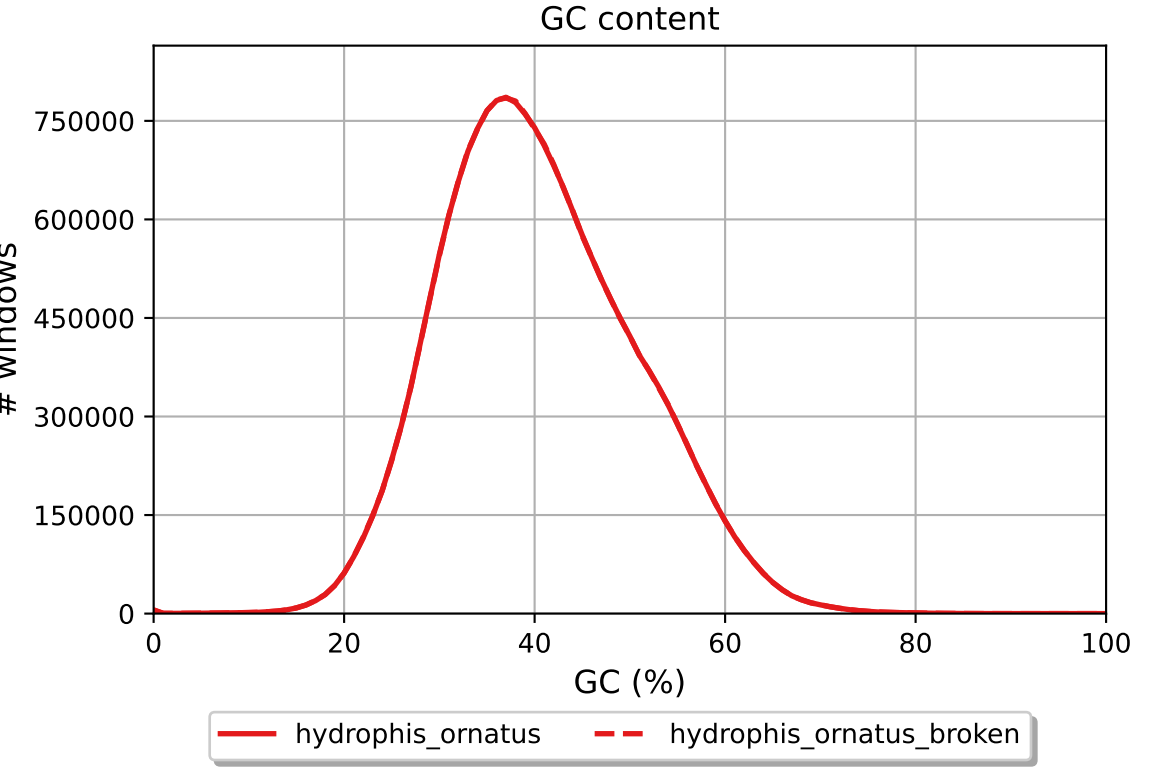
Report

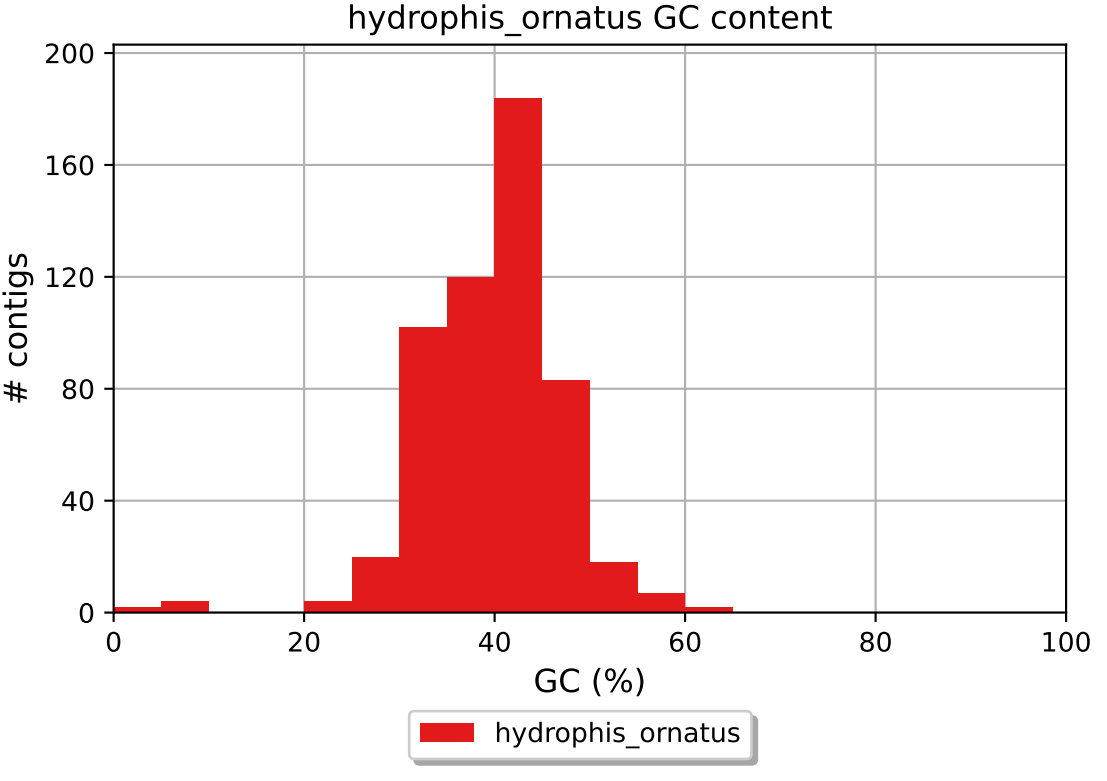
	hydrophis_ornatus	hydrophis_ornatus_broken
# contigs (>= 0 bp)	548	-
# contigs (>= 1000 bp)	534	956
# contigs (>= 5000 bp)	370	792
# contigs (>= 10000 bp)	243	665
# contigs (>= 25000 bp)	161	543
# contigs (>= 50000 bp)	115	453
Total length (>= 0 bp)	1926185883	-
Total length (>= 1000 bp)	1926175669	1925327878
Total length (>= 5000 bp)	1925746926	1924896645
Total length (>= 10000 bp)	1924857190	1924006909
Total length (>= 25000 bp)	1923567264	1921934422
Total length (>= 50000 bp)	1921938533	1918792923
# contigs	548	977
Largest contig	440412367	50706196
Total length	1926185883	1925339083
GC (%)	40.43	40.43
N50	270037255	17311133
N90	29596013	3166728
auN	263600660.3	18867313.4
L50	3	37
L90	9	132
# N's per 100 kbp	43.96	0.00

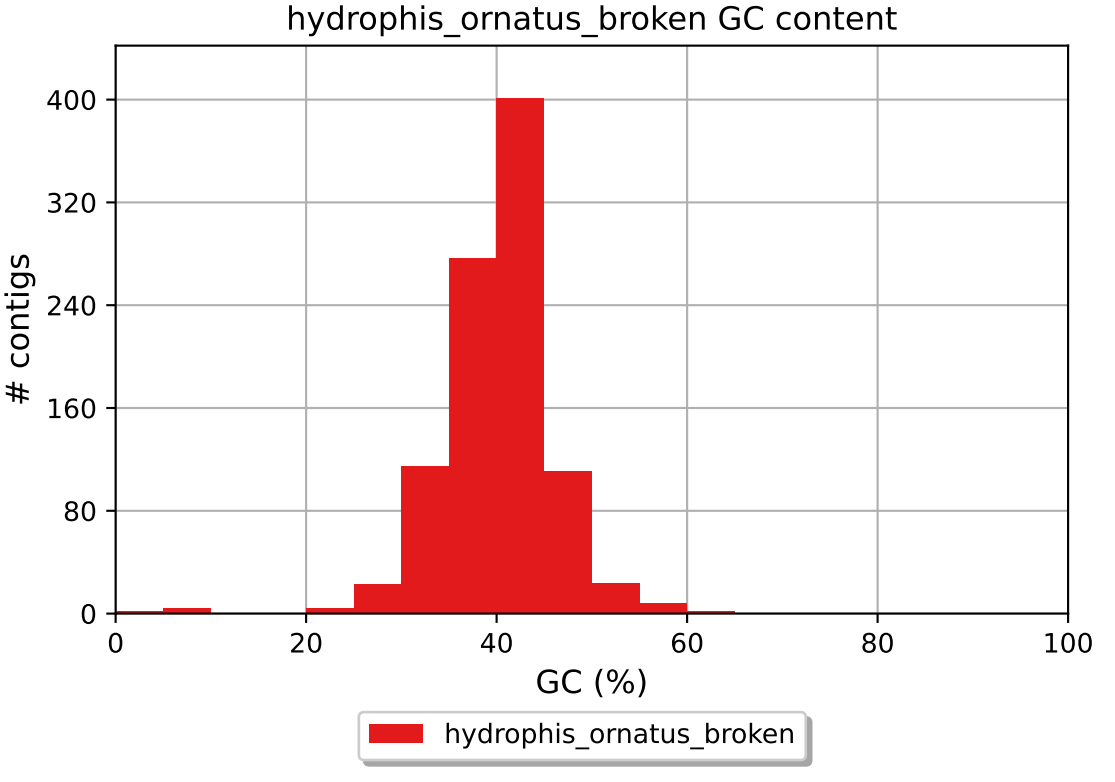
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).


Nx
Contig length (Mbp)
0
100
200
300
400
0
20
40
60
80
100
x
hydrophis_ornatus
hydrophis_ornatus_broken


Cumulative length
Cumulative length (Mbp)
2000
1600
1200
800
400
0
0
200
400
600
800
Contig index
hydrophis_ornatus
hydrophis_ornatus_broken


GC content
windows
750000
600000
450000
300000
150000
0
0
20
40
60
80
100
GC (%)
hydrophis_ornatus
hydrophis_ornatus_broken


hydrophis_ornatus GC content
contigs
GC (%)
0
40
80
120
160
200
0
20
40
60
80
100
hydrophis_ornatus


hydrophis_ornatus_broken GC content
contigs
400
320
240
160
80
0
0
20
40
60
80
100
GC (%)
hydrophis_ornatus_broken