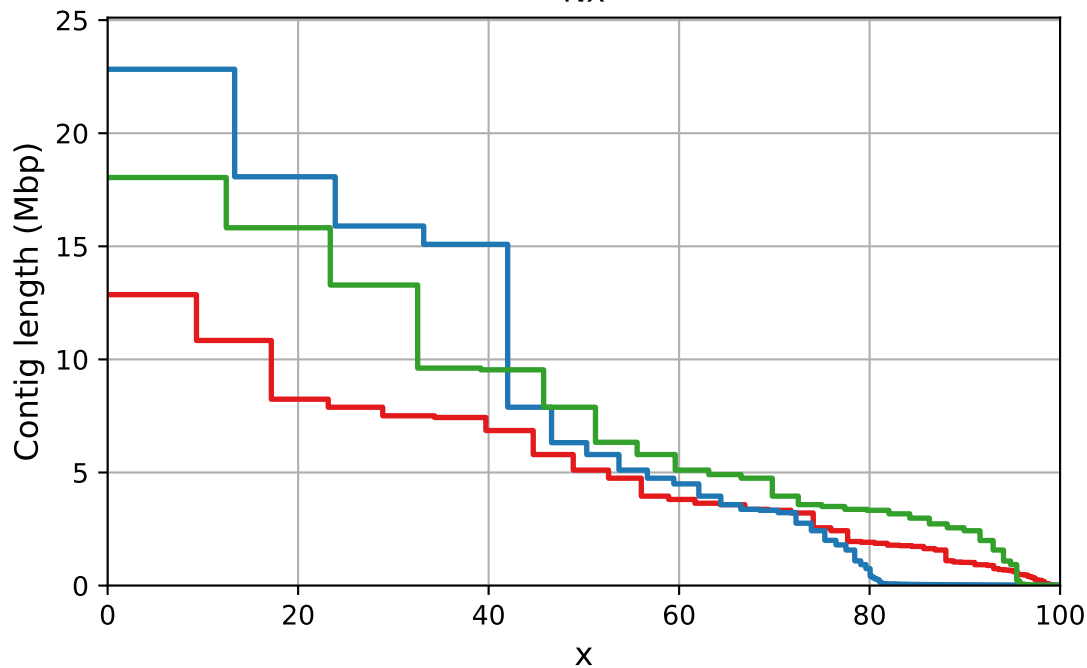


## Report

	flye_assembly_Altai-5	hifiasm_assembly_Altai-5	lja_assembly_Altai-5
# contigs ( $\geq 0$ bp)	163	958	490
# contigs ( $\geq 1000$ bp)	137	958	490
# contigs ( $\geq 5000$ bp)	129	958	383
# contigs ( $\geq 10000$ bp)	126	958	288
# contigs ( $\geq 25000$ bp)	80	810	79
# contigs ( $\geq 50000$ bp)	64	131	41
Total length ( $\geq 0$ bp)	137918295	171153468	144969763
Total length ( $\geq 1000$ bp)	137901329	171153468	144969763
Total length ( $\geq 5000$ bp)	137883904	171153468	144654871
Total length ( $\geq 10000$ bp)	137856628	171153468	143934847
Total length ( $\geq 25000$ bp)	137097964	167843313	140870442
Total length ( $\geq 50000$ bp)	136572216	145614642	139623094
# contigs	132	958	432
Largest contig	12861758	22827622	18041759
Total length	137894890	171153468	144849592
GC (%)	36.39	36.69	37.01
N50	5106113	6318855	7885885
N90	1028443	34662	2425861
auN	5737969.8	9474729.4	8664775.7
L50	9	6	6
L90	30	340	21
# N's per 100 kbp	0.00	0.00	0.00

All statistics are based on contigs of size  $\geq 3000$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Nx

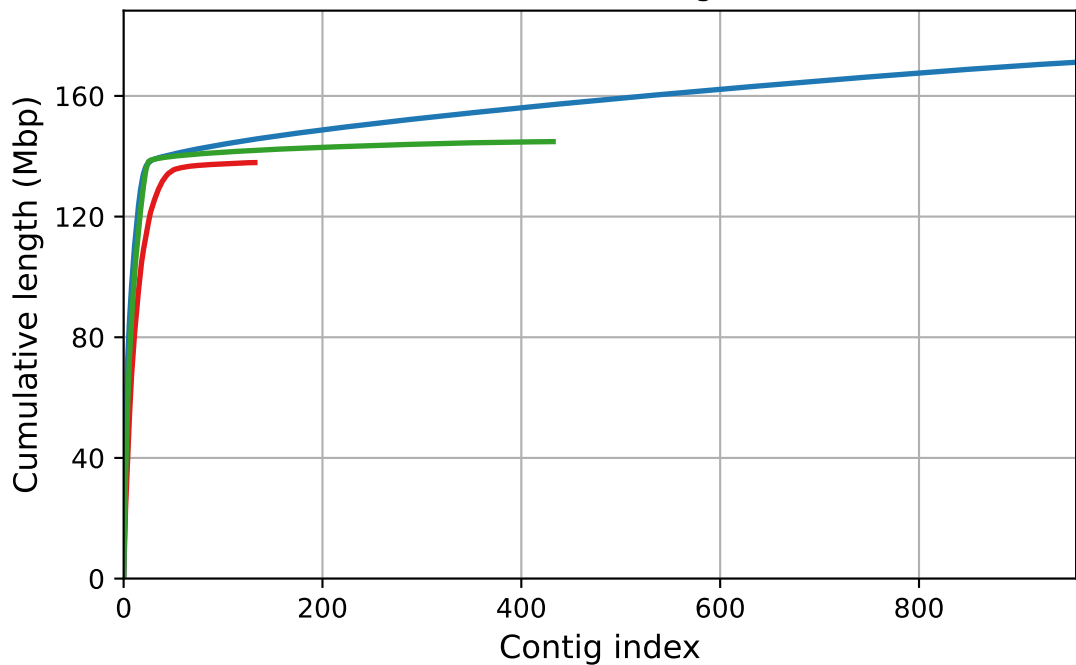


flye\_assembly\_Altai-5

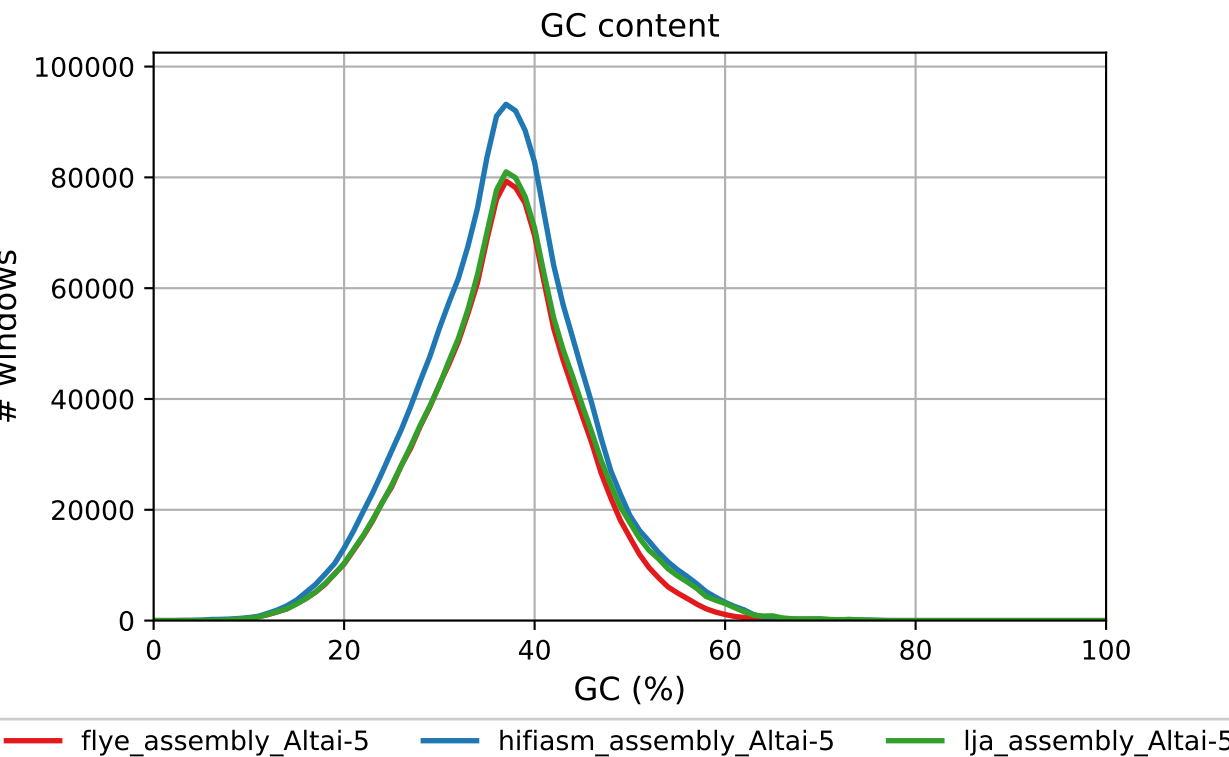
hifiasm\_assembly\_Altai-5

lja\_assembly\_Altai-5

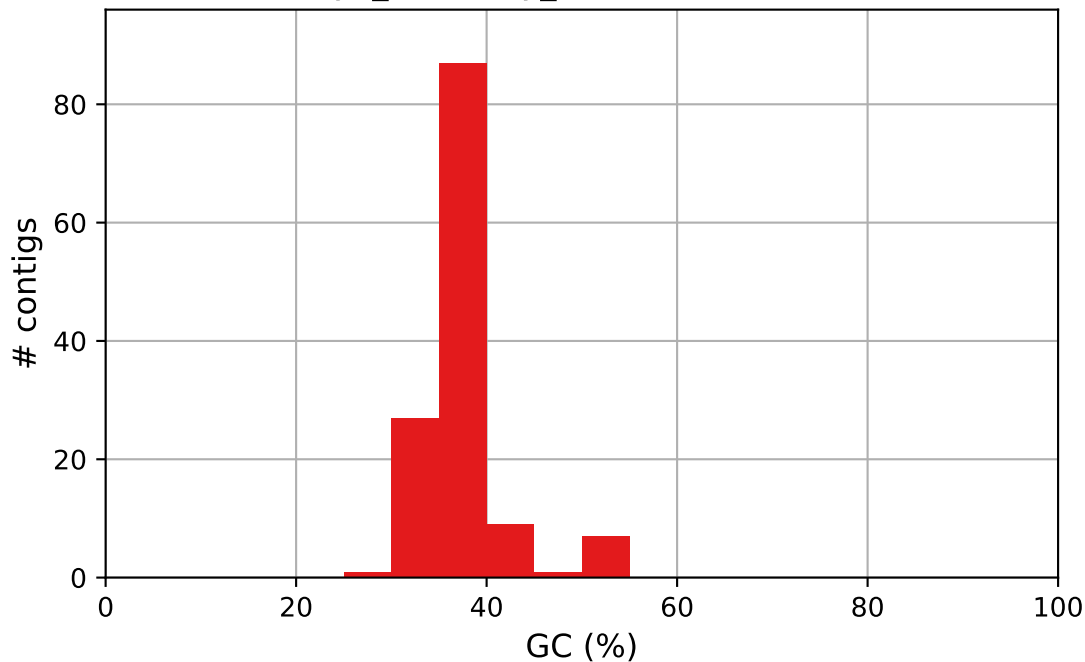
Cumulative length



flye\_assembly\_Altai-5      hifiasm\_assembly\_Altai-5      lja\_assembly\_Altai-5

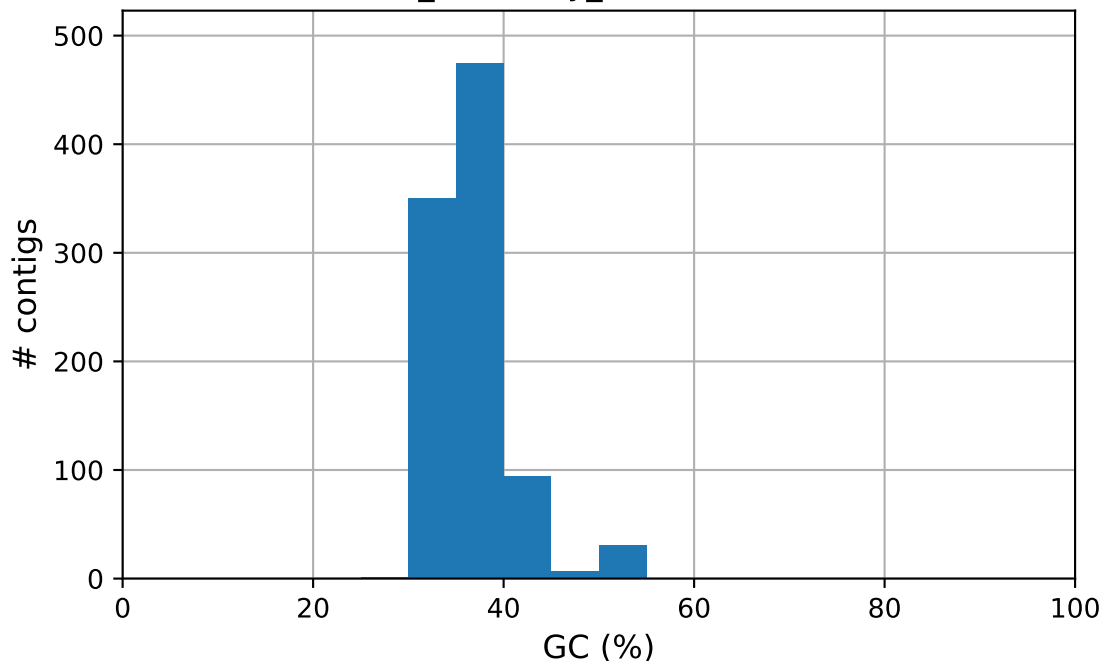


flye\_assembly\_Altai-5 GC content



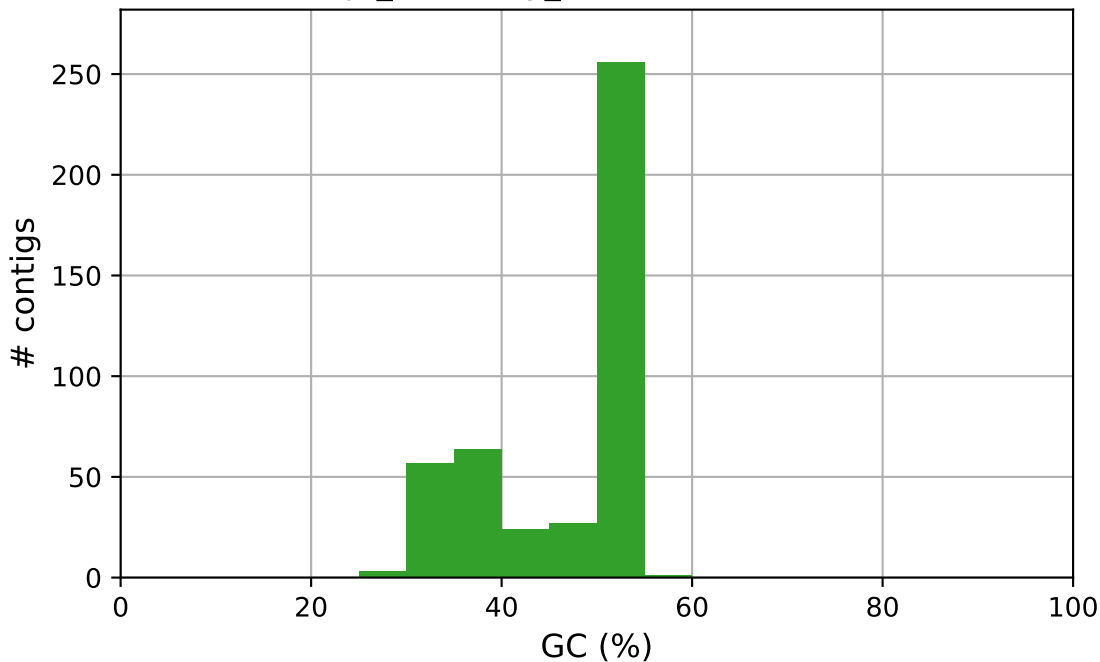
flye\_assembly\_Altai-5

hifiasm\_assembly\_Altai-5 GC content



hifiasm\_assembly\_Altai-5

lja\_assembly\_Altai-5 GC content



lja\_assembly\_Altai-5