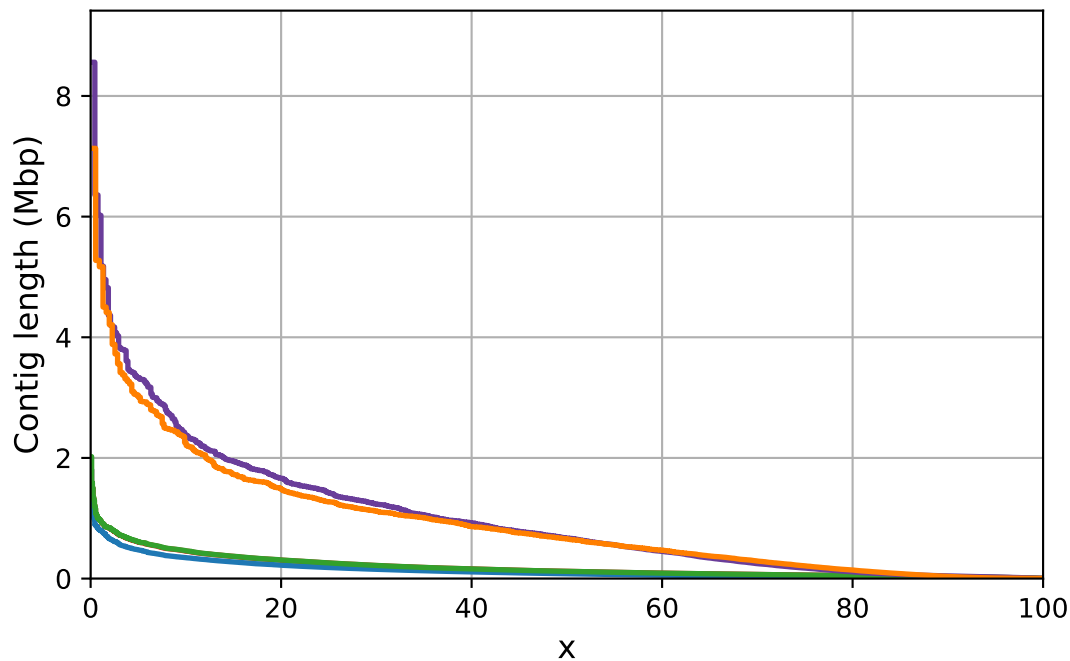


Report

	Homalodisca_vitripennis.A6A7A9_masurca_v1.sorted	Homalodisca_vitripennis.A6A7A9_masurca_v1.sorted.corrected	masurca.A6_A7_A9.flye.assembly	ragtag.scaffolds	GCA_000696855.2_Hvit_2.0_genomic
# contigs (>= 0 bp)	34909	71987	34814	21155	111110
# contigs (>= 1000 bp)	33215	66763	33120	19617	59570
# contigs (>= 5000 bp)	27656	49622	27574	14867	13241
# contigs (>= 10000 bp)	24406	33128	24333	12435	7359
# contigs (>= 25000 bp)	18522	18509	18487	8722	4438
# contigs (>= 50000 bp)	11507	9914	11496	5104	3132
Total length (>= 0 bp)	1932147428	1932147428	1934422947	1935788847	1445215006
Total length (>= 1000 bp)	1931011517	1929050025	1933287619	1934761508	1418424409
Total length (>= 5000 bp)	1914636546	1881992522	1916950236	1920951169	1325420810
Total length (>= 10000 bp)	1890480121	1764856414	1892867371	1903034666	1285066097
Total length (>= 25000 bp)	1787010917	1529199244	1790011101	1838500144	1240043308
Total length (>= 50000 bp)	1532140593	1223772004	1536001135	1708872862	1194181890
# contigs	30304	56539	30215	17061	20439
Largest contig	1810465	1810465	2021536	8558461	7131305
Total length	1925037438	1909063459	1927324502	1929531851	1352784253
GC (%)	32.87	32.86	32.87	32.87	32.65
N50	119560	80021	120335	672405	656130
N75	58472	32323	58624	174061	211051
L50	4036	5636	4010	721	542
L75	9876	15088	9828	2110	1423
# N's per 100 kbp	0.48	0.45	0.48	71.23	3005.46

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

Nx



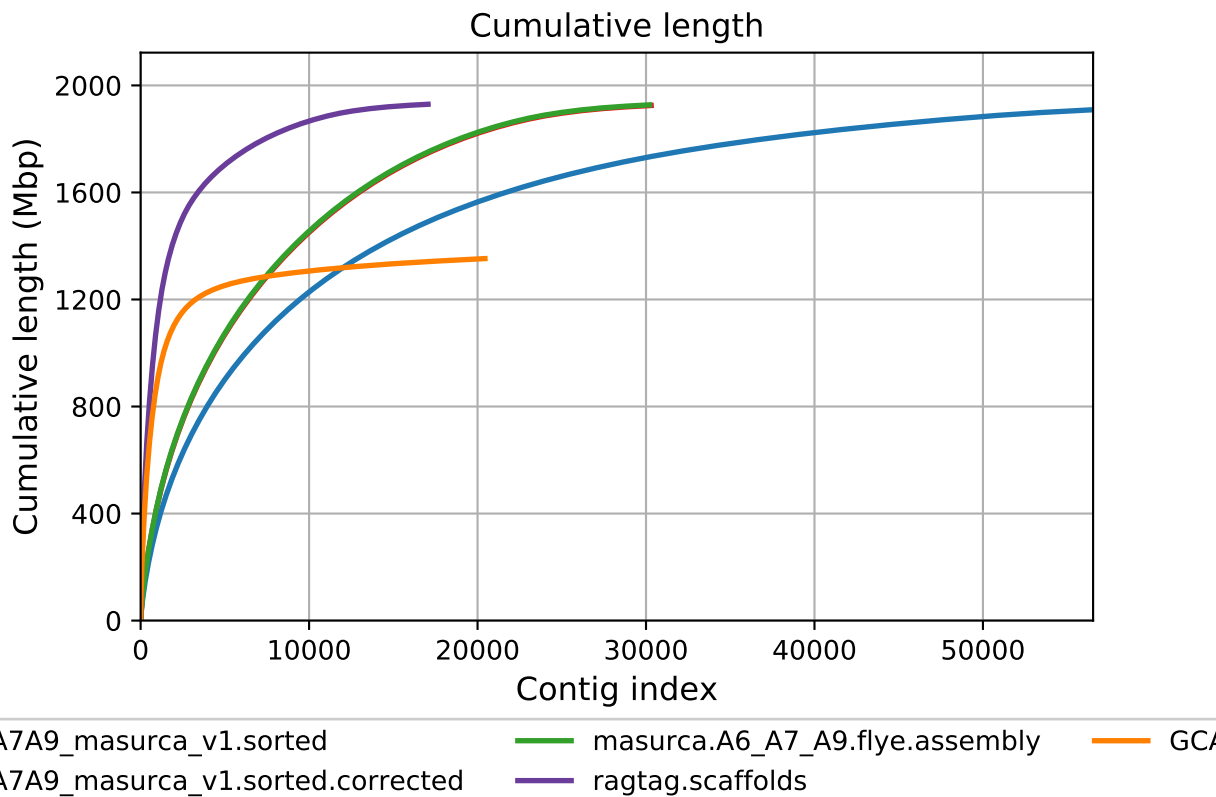
A7A9_masurca_v1.sorted

A7A9_masurca_v1.sorted.corrected

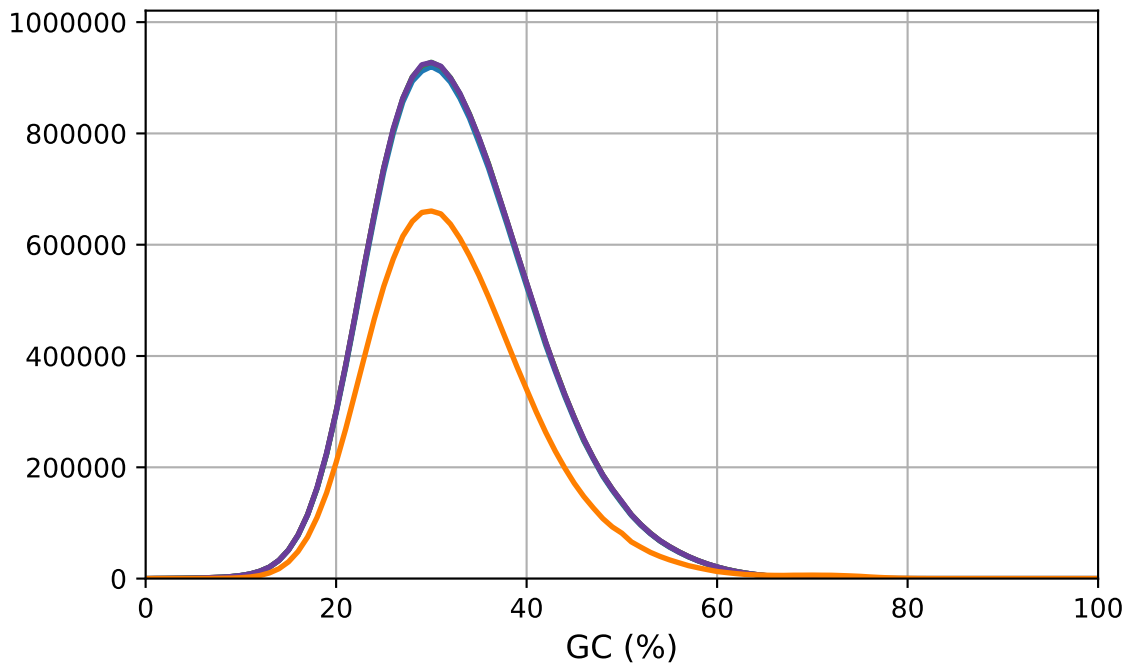
masurca.A6_A7_A9.flye.assembly

ragtag.scaffolds

GCA



GC content



A7A9_masurca_v1.sorted

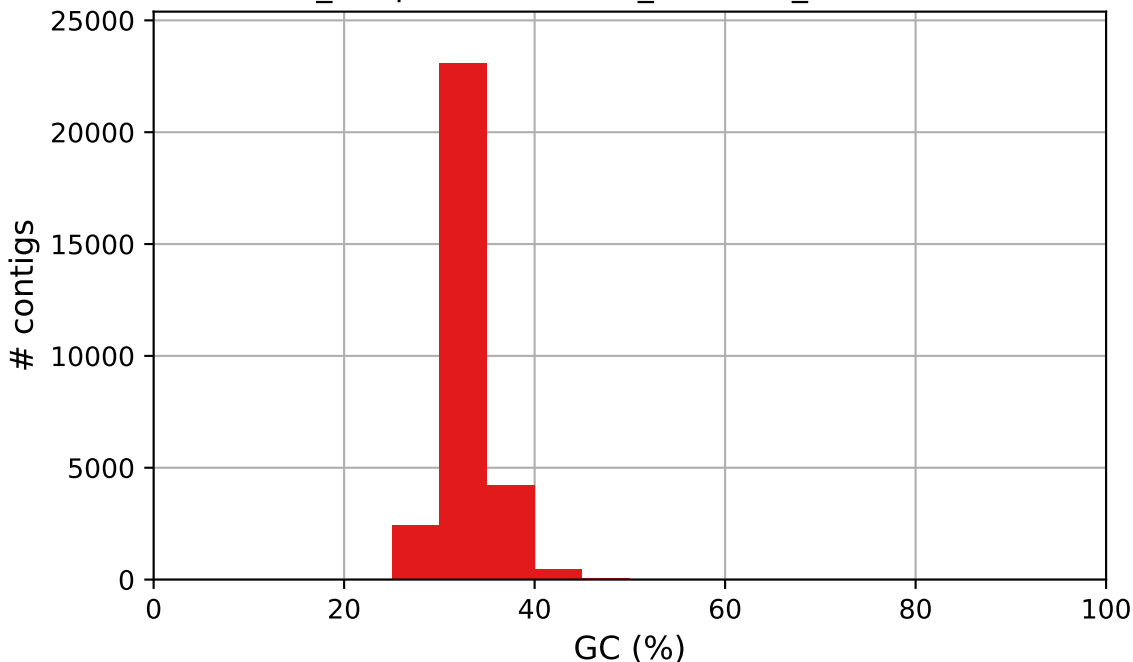
A7A9_masurca_v1.sorted.corrected

masurca.A6_A7_A9.flye.assembly

ragtag.scaffolds

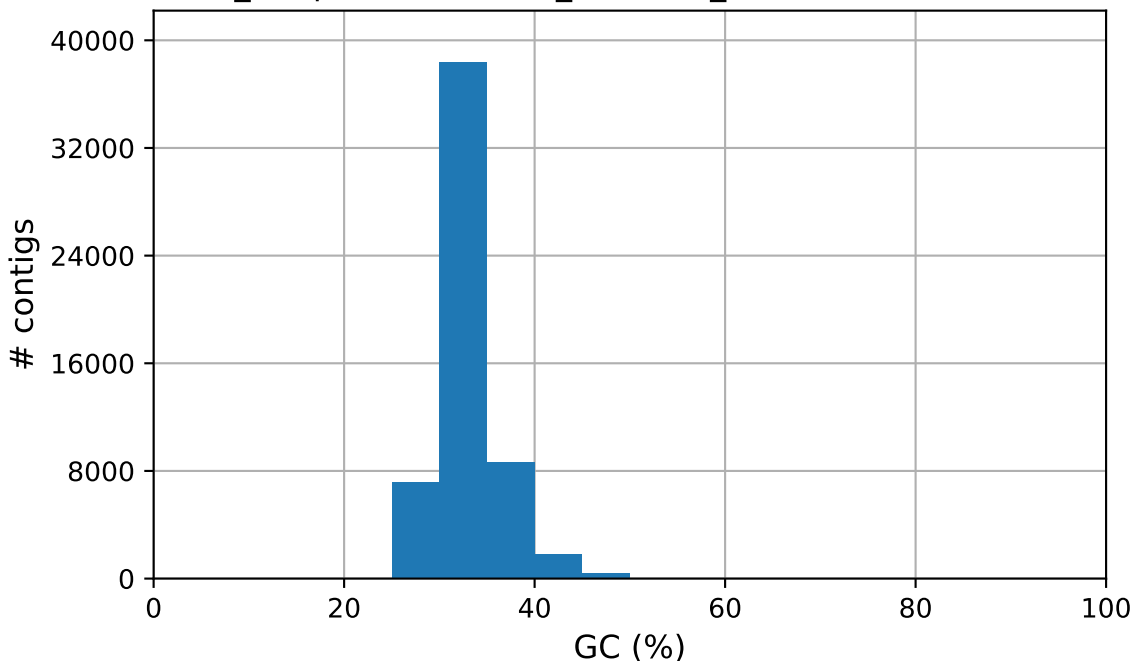
GCA

Homalodisca_vitripennis.A6A7A9_masurca_v1.sorted GC content



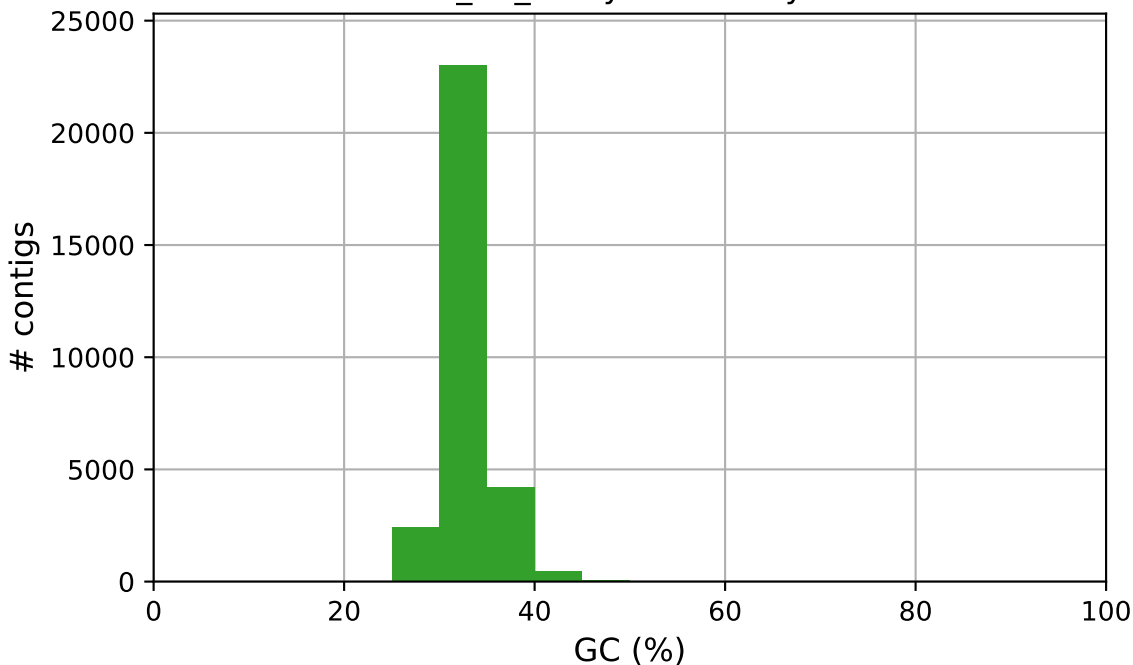
Homalodisca_vitripennis.A6A7A9_masurca_v1.sorted

Homalodisca_vitripennis.A6A7A9_masurca_v1.sorted.corrected GC content



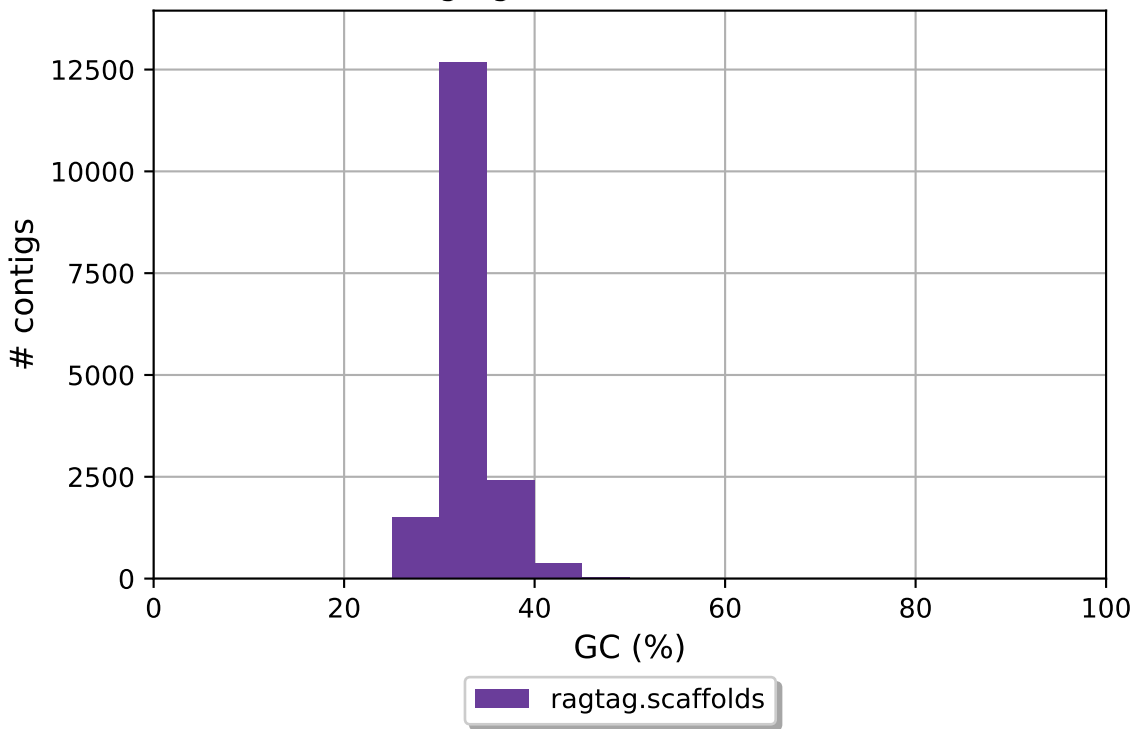
Homalodisca_vitripennis.A6A7A9_masurca_v1.sorted.corrected

masurca.A6_A7_A9.flye.assembly GC content

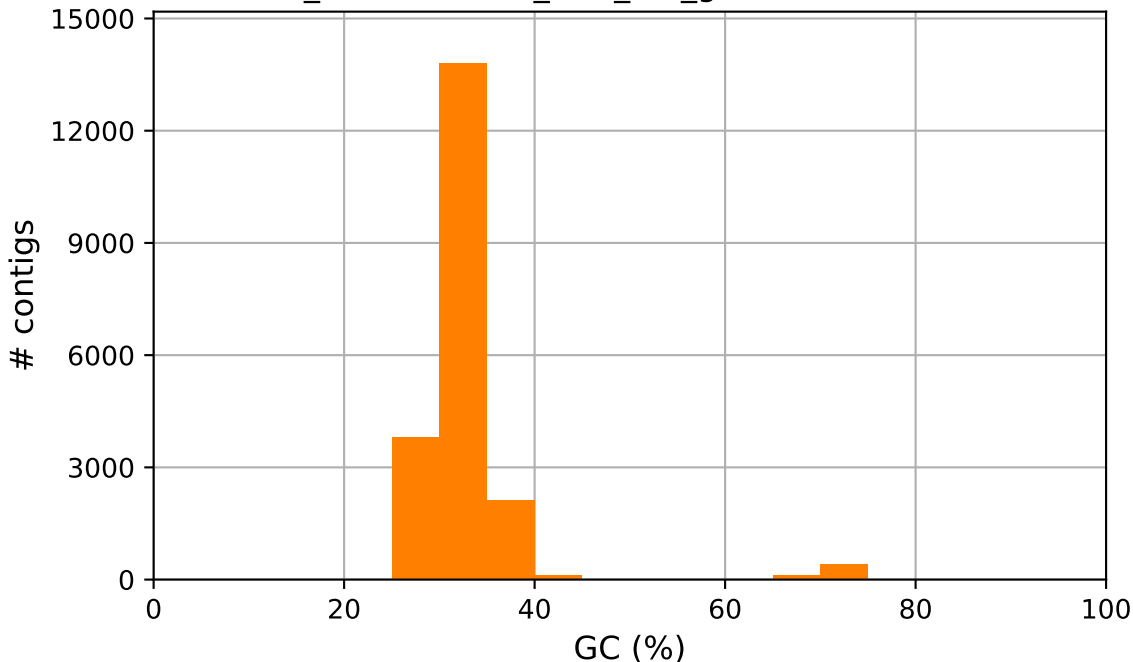


masurca.A6_A7_A9.flye.assembly

ragtag.scaffolds GC content



GCA_000696855.2_Hvit_2.0_genomic GC content



GCA_000696855.2_Hvit_2.0_genomic