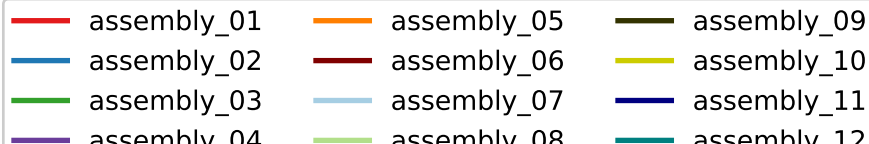
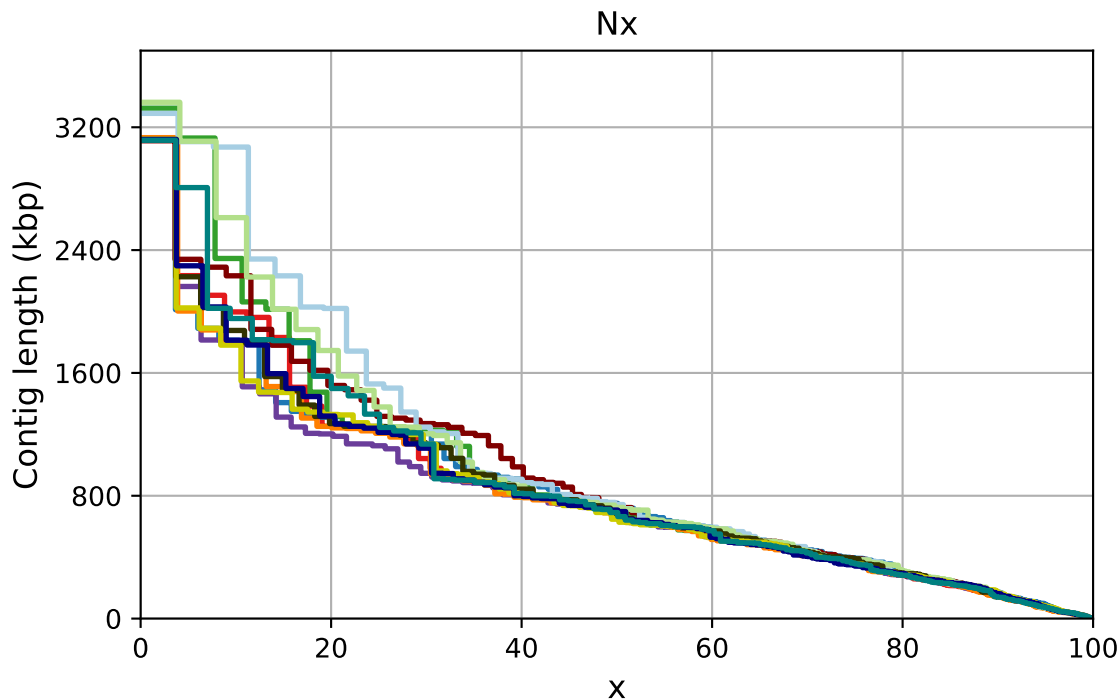


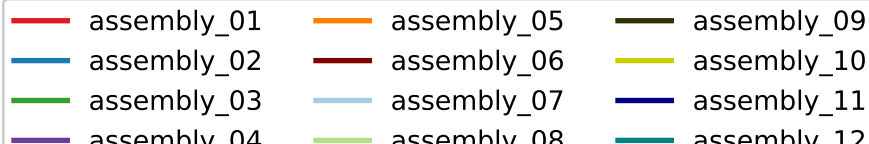
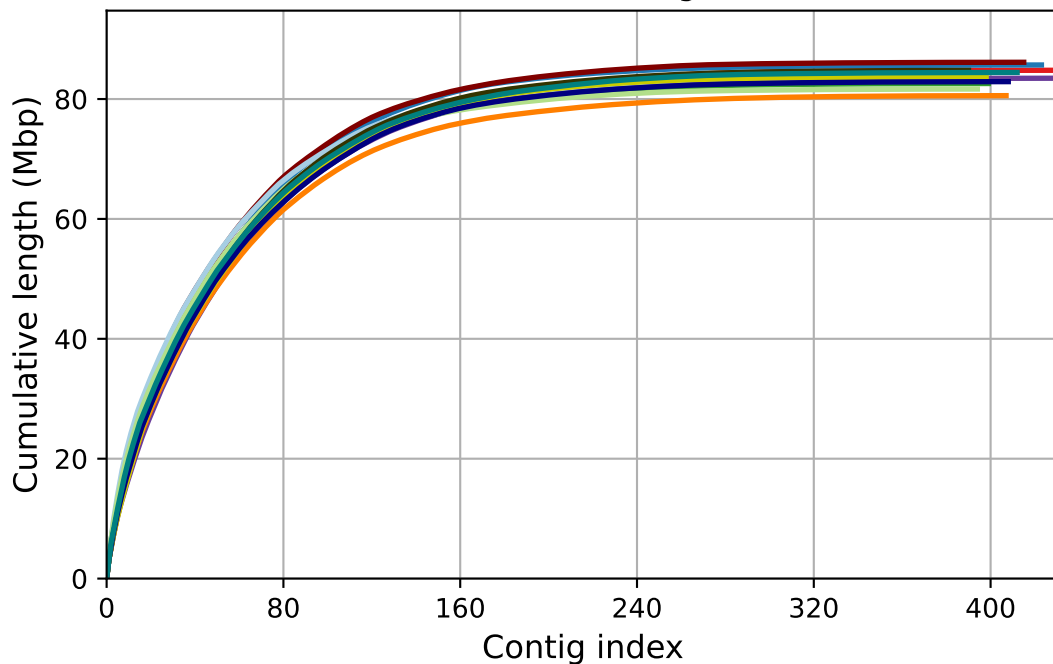
## Report

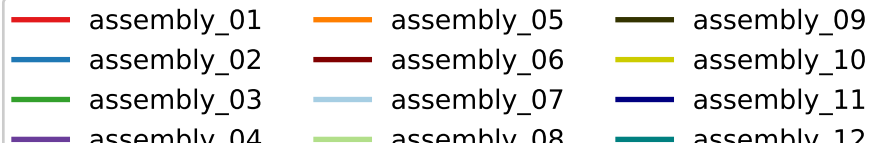
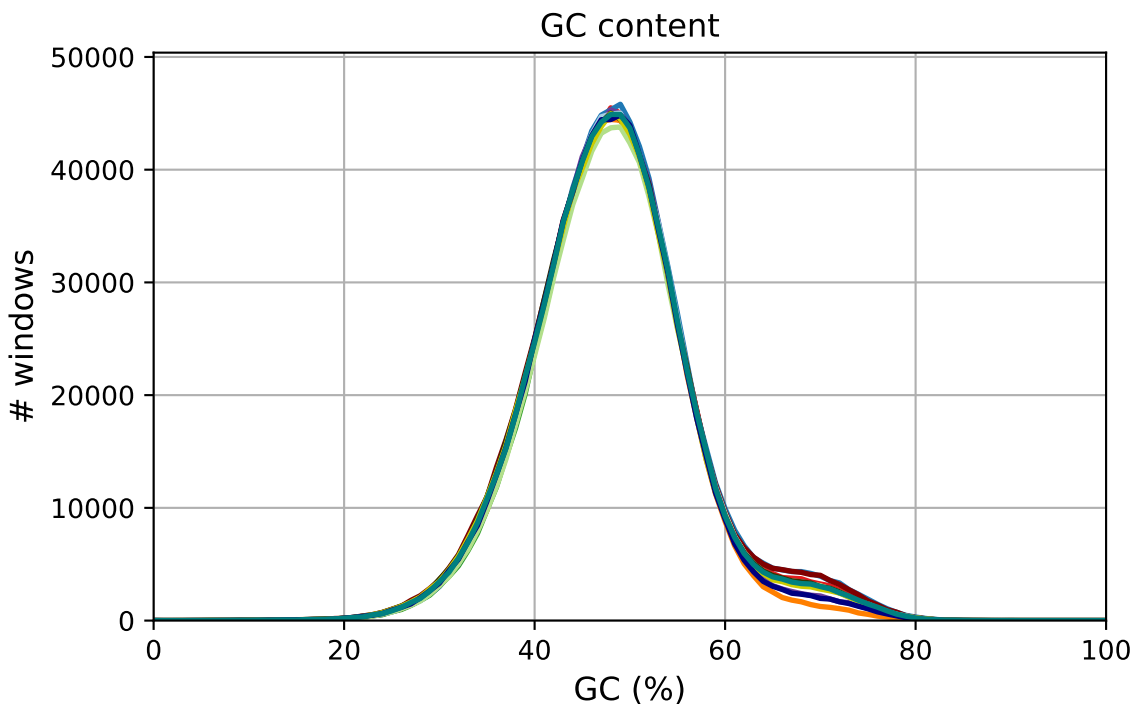
	assembly_01	assembly_02	assembly_03	assembly_04	assembly_05	assembly_06	assembly_07	assembly_08	assembly_09	assembly_10	assembly_11	assembly_12
# contigs (>= 0 bp)	431	423	401	429	409	418	387	398	391	399	410	412
# contigs (>= 1000 bp)	384	387	366	393	382	378	354	365	369	370	373	381
# contigs (>= 5000 bp)	308	305	301	321	316	299	299	286	310	298	309	303
# contigs (>= 10000 bp)	284	274	272	288	288	270	275	260	278	271	275	281
# contigs (>= 25000 bp)	244	223	233	240	236	236	230	219	234	231	231	238
# contigs (>= 50000 bp)	189	178	178	183	179	185	174	166	182	184	181	189
Total length (>= 0 bp)	84798887	85680655	82591422	83468570	80567502	86134519	83695670	81671640	84773255	83703510	82901298	84437165
Total length (>= 1000 bp)	84766045	85656384	82567456	83444188	80548820	86108734	83672170	81649710	84758140	83684591	82877916	84415684
Total length (>= 5000 bp)	84551283	85448623	82396456	83255881	80353183	85904399	83513358	81436426	84596509	83496070	82692624	84199062
Total length (>= 10000 bp)	84378223	85232345	82189114	83019339	80144719	85697325	83349544	81255792	84359923	83297015	82452472	84045198
Total length (>= 25000 bp)	83693115	84362542	81494471	82190716	79254281	85052012	82503375	80519553	83591449	82614618	81665824	83279251
Total length (>= 50000 bp)	81648098	82703311	79439174	80071650	77167526	83213857	80448459	78518031	81649732	80916316	79822527	81411603
# contigs	431	423	399	428	407	415	387	394	390	398	408	412
Largest contig	3131556	3131578	3324286	3132329	3132326	3111946	3290533	3362809	3116654	3122521	3120861	3115456
Total length	84798887	85680655	82590514	83468357	80566654	86133274	83695670	81669682	84772765	83703055	82900386	84437165
GC (%)	48.22	48.56	48.27	47.78	47.60	48.26	48.25	48.27	48.03	47.95	47.76	48.10
N50	695989	750466	715409	664347	664613	728356	742828	723954	685832	647247	707027	690725
N90	150902	171748	154718	146376	140539	157705	158581	171857	152173	168135	162106	139693
auN	883181.6	876545.3	974730.4	823601.5	845195.6	962963.0	1076482.6	1025880.5	879012.1	848716.4	869333.5	921444.8
L50	37	36	33	39	36	33	31	32	36	37	36	35
L90	132	126	124	132	128	124	120	116	128	129	128	130
# N's per 100 kbp	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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).

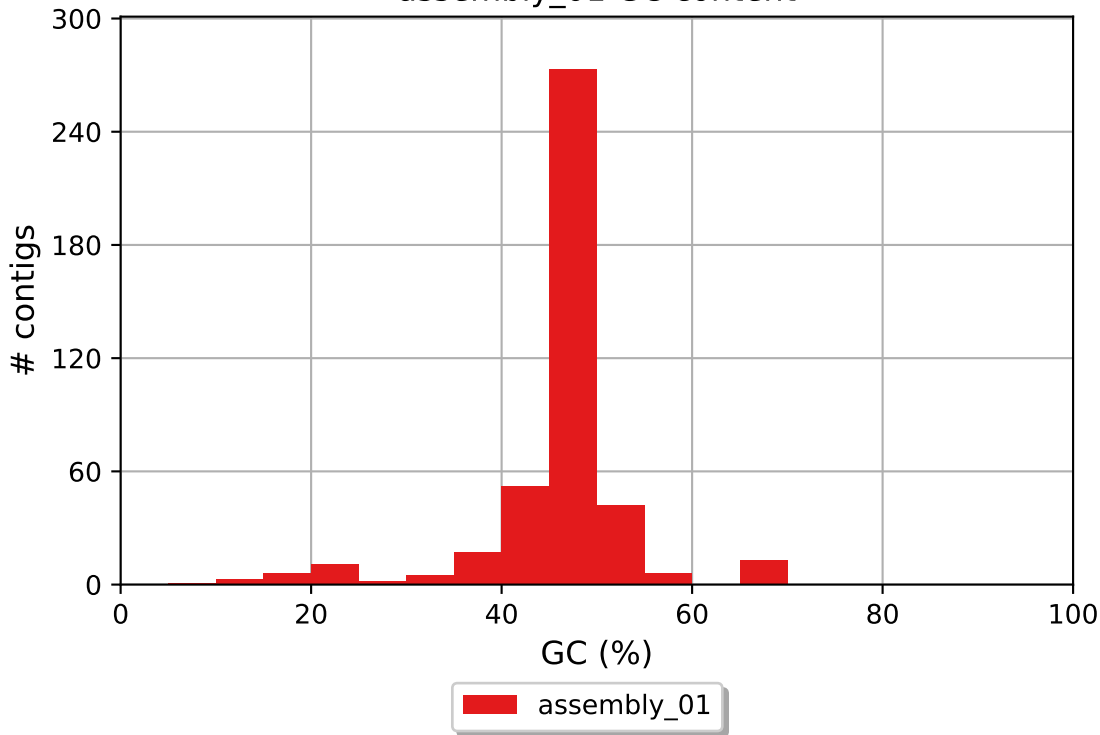


# Cumulative length

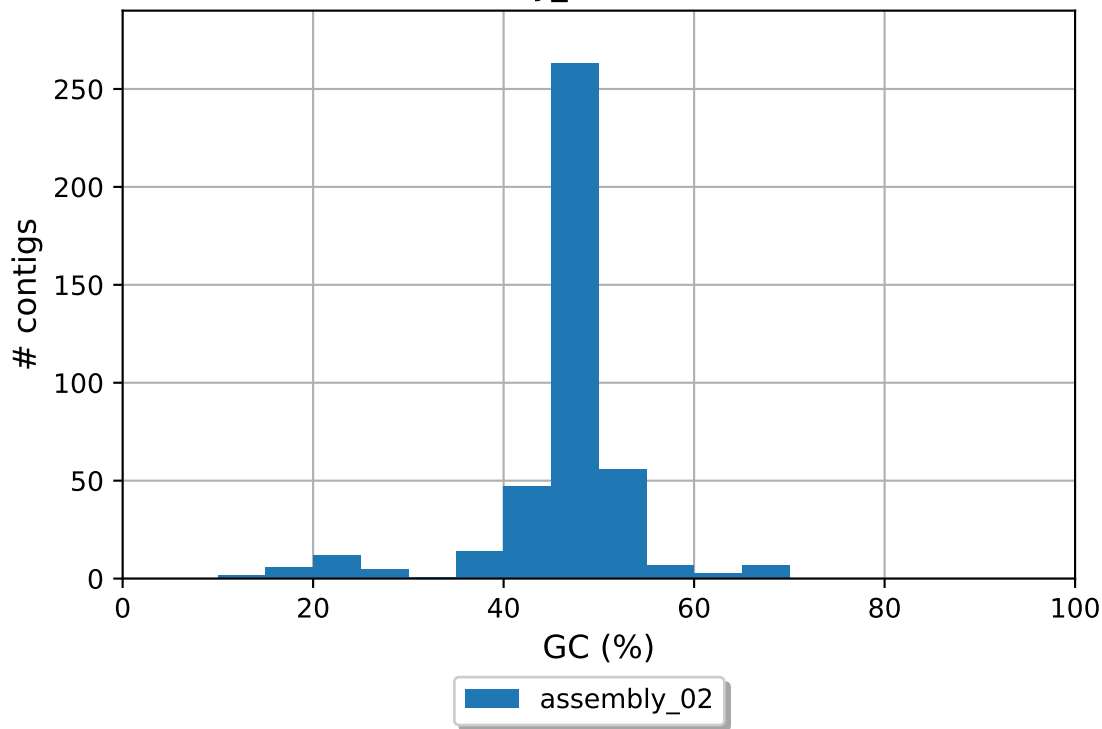




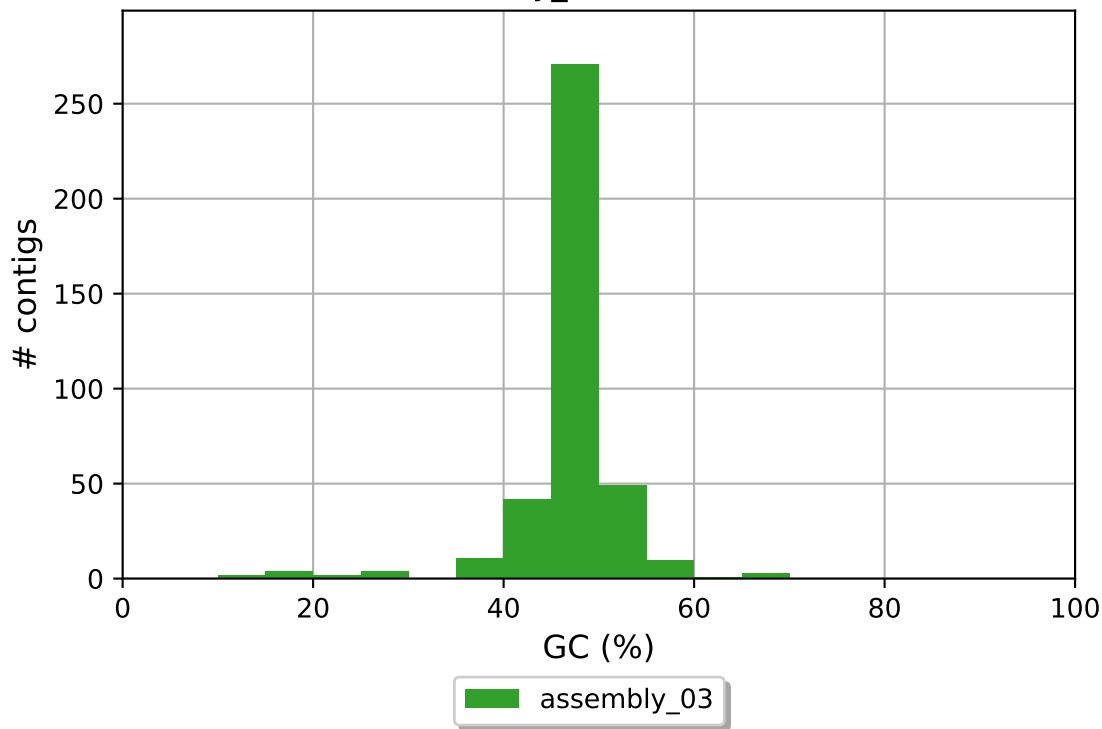
assembly\_01 GC content



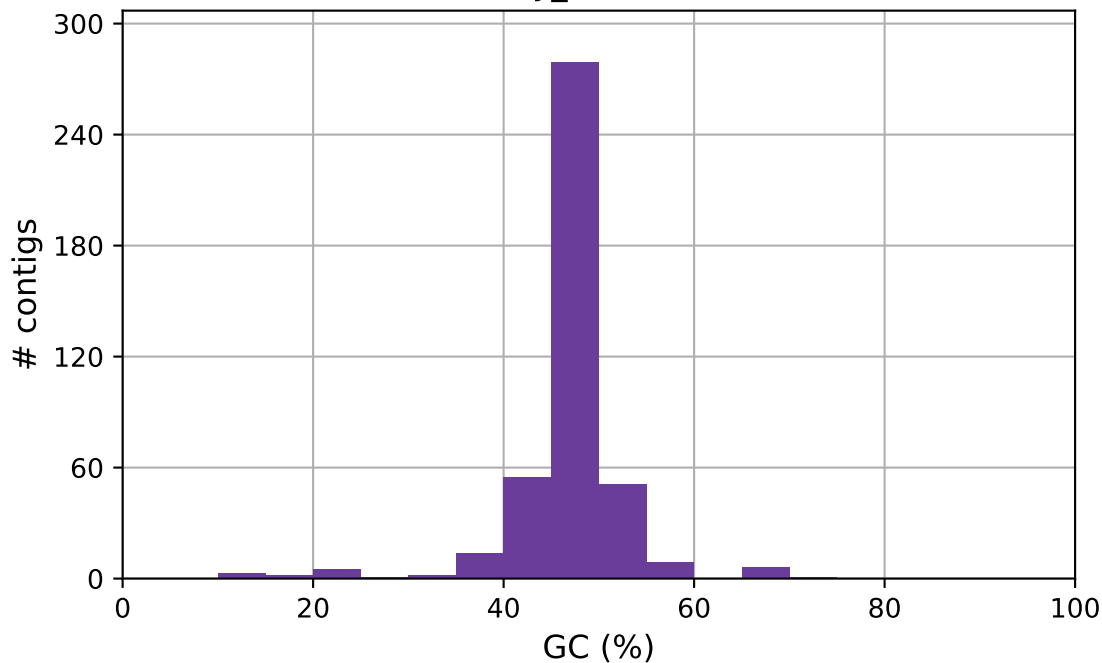
assembly\_02 GC content



assembly\_03 GC content



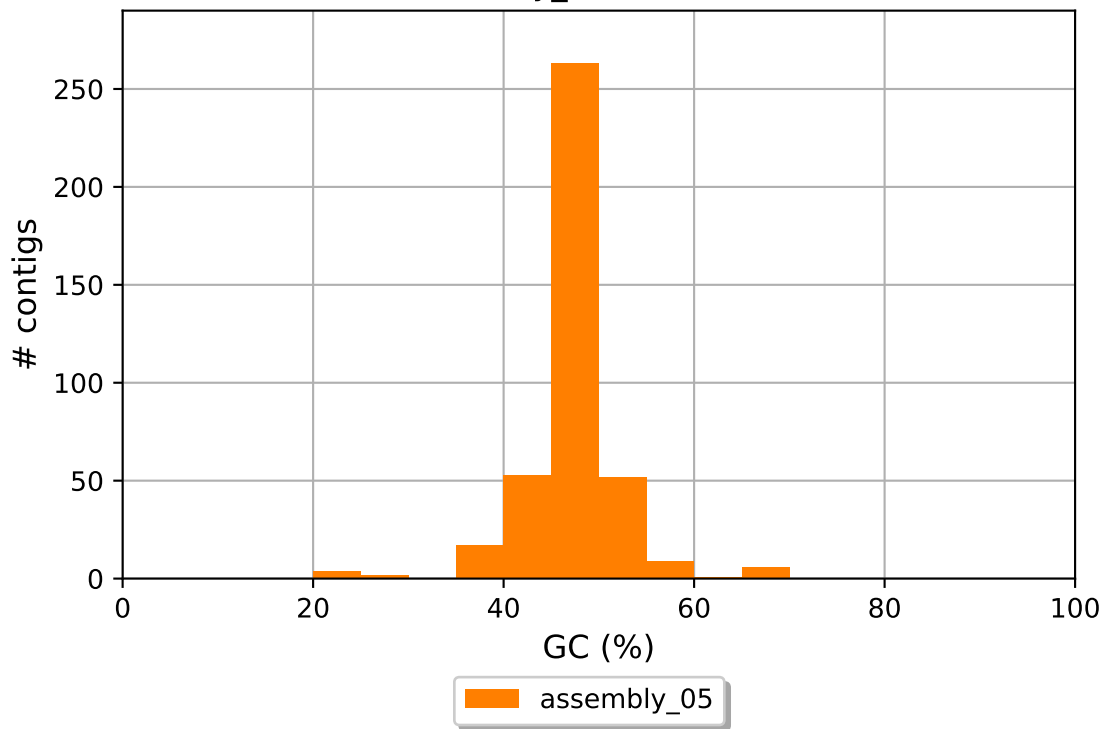
assembly\_04 GC content



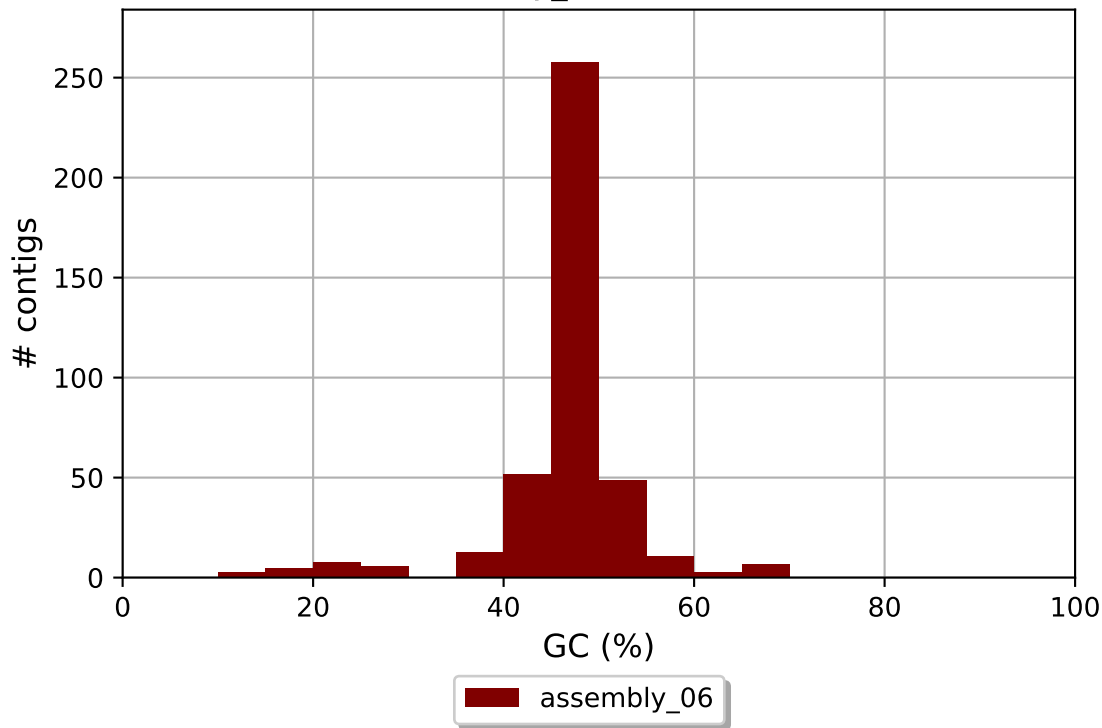
assembly\_04



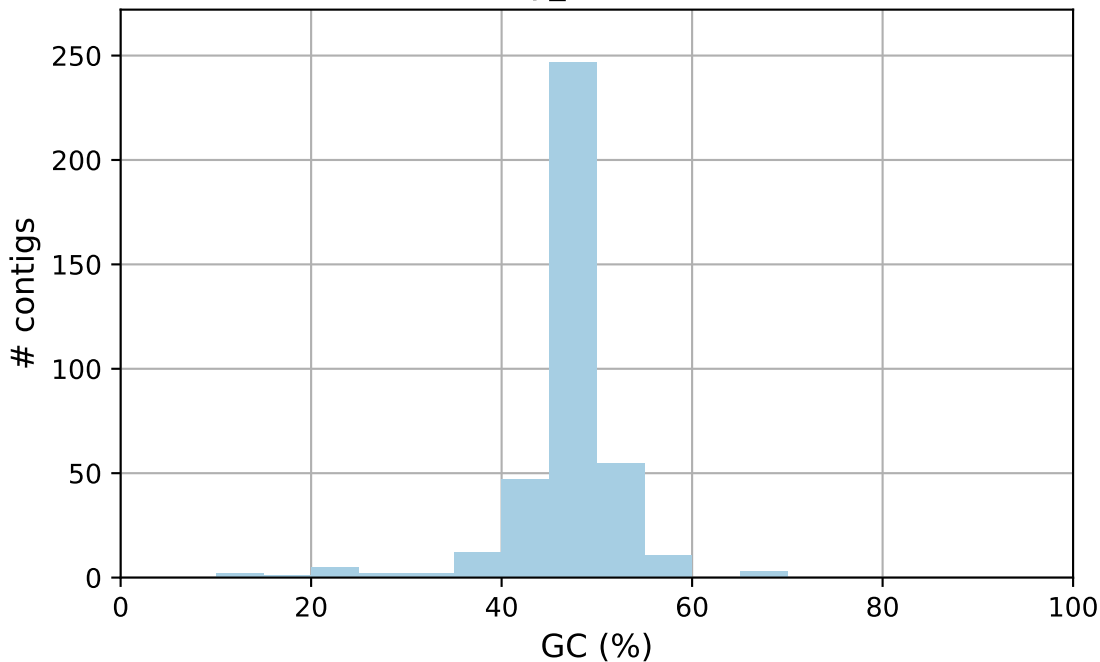
assembly\_05 GC content



assembly\_06 GC content

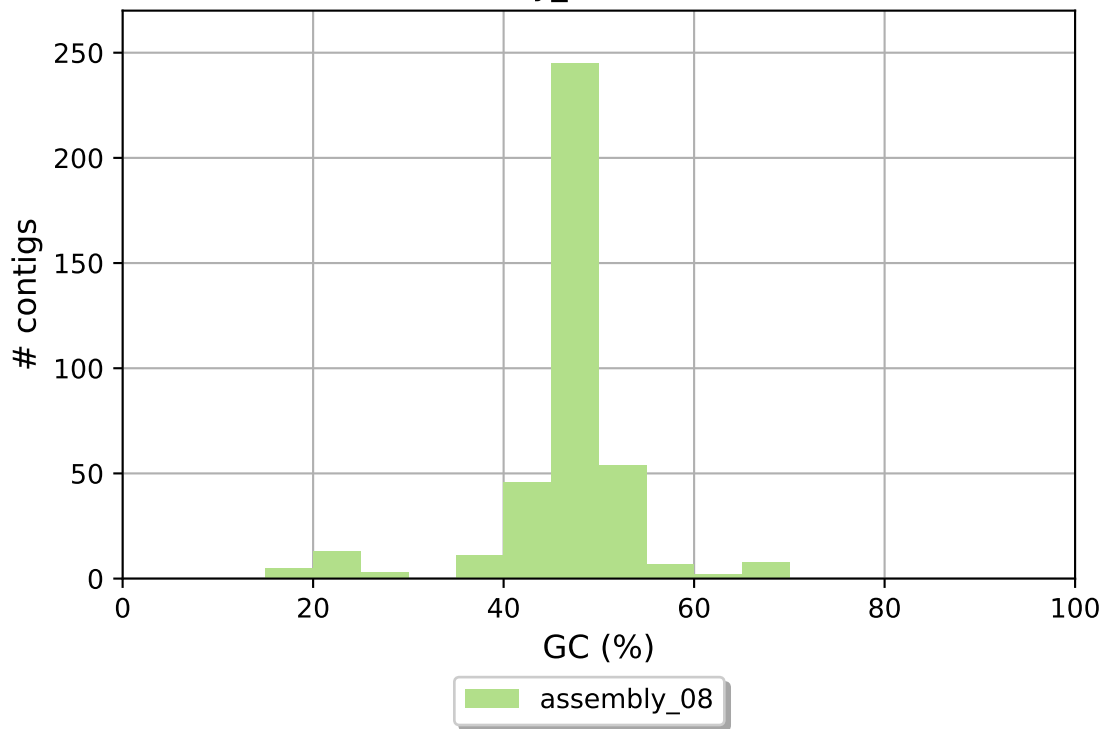


assembly\_07 GC content

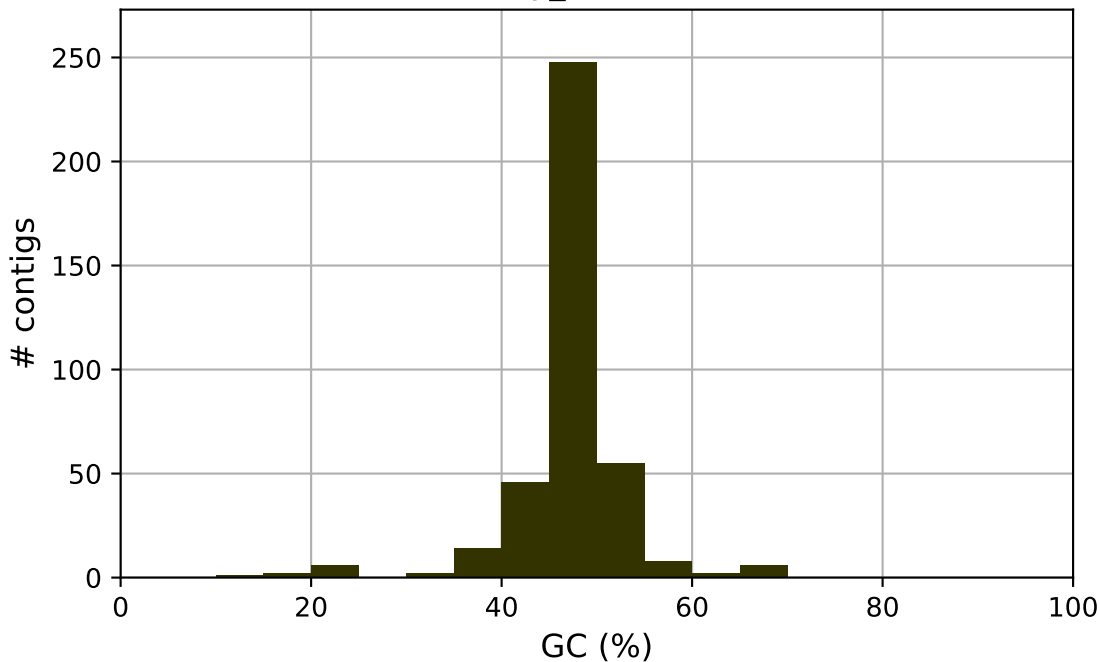


assembly\_07

assembly\_08 GC content

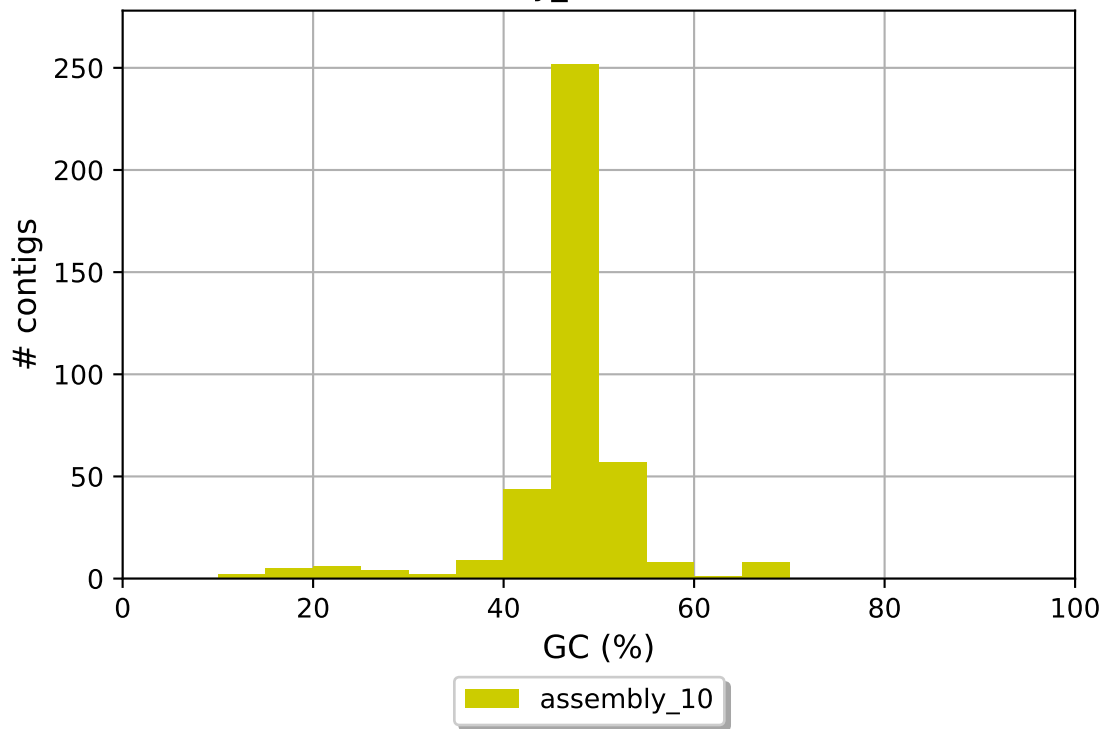


assembly\_09 GC content

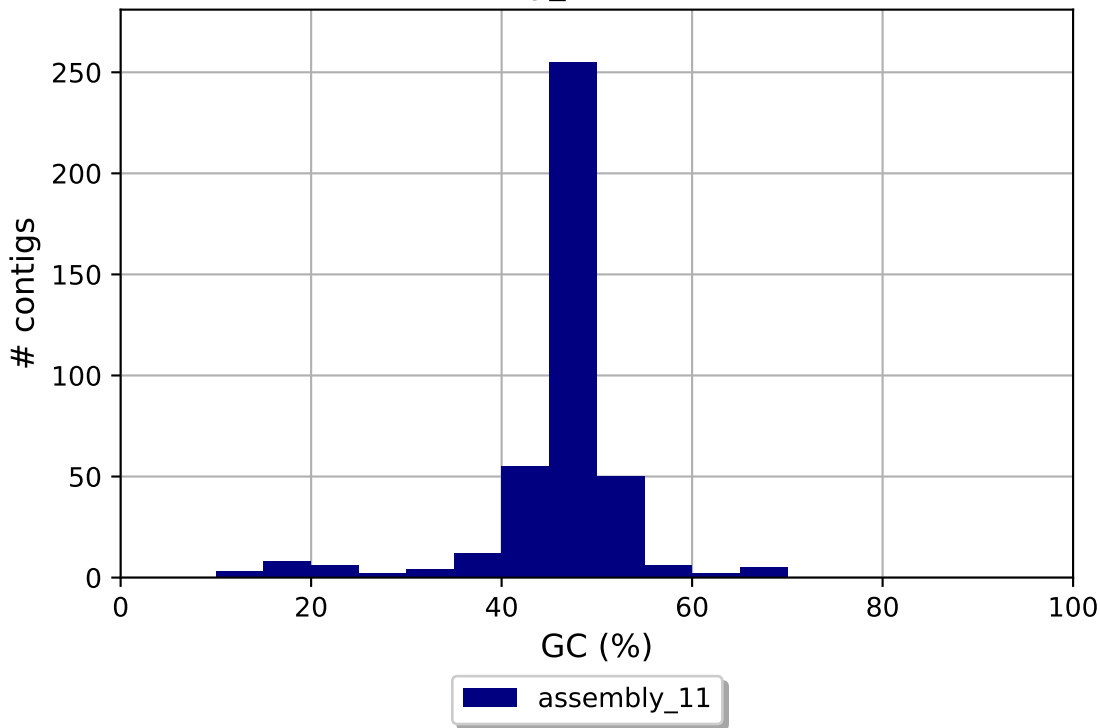


assembly\_09

assembly\_10 GC content



assembly\_11 GC content



assembly\_12 GC content

