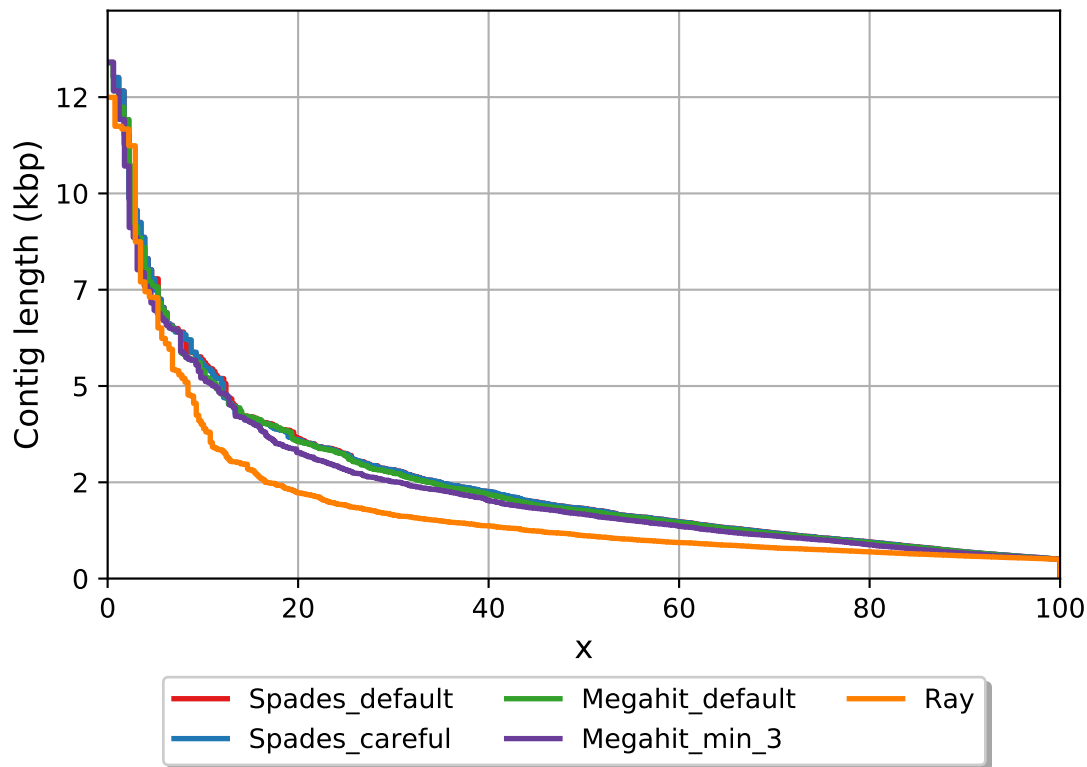


Report

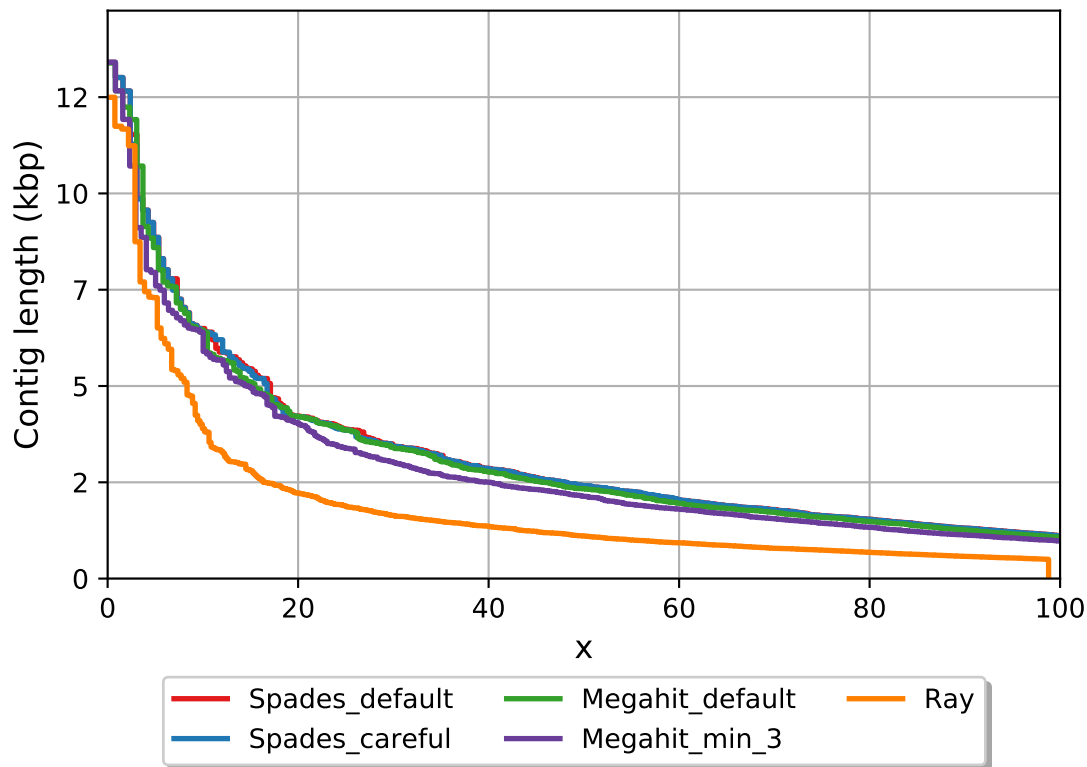
	Spades_default	Spades_careful	Megahit_default	Megahit_min_3	Ray
# contigs (≥ 0 bp)	2035	2093	2122	2148	4428
# contigs (≥ 1000 bp)	830	829	812	799	498
# contigs (≥ 5000 bp)	39	38	35	34	18
# contigs (≥ 10000 bp)	4	4	5	4	4
# contigs (≥ 25000 bp)	0	0	0	0	0
# contigs (≥ 50000 bp)	0	0	0	0	0
Total length (≥ 0 bp)	2434372	2447015	2453443	2378273	2419922
Total length (≥ 1000 bp)	1760743	1756775	1711882	1619713	907403
Total length (≥ 5000 bp)	280572	274821	254002	240766	136847
Total length (≥ 10000 bp)	50602	50349	60920	48701	47149
Total length (≥ 25000 bp)	0	0	0	0	0
Total length (≥ 50000 bp)	0	0	0	0	0
# contigs	1536	1540	1547	1565	1523
Largest contig	13402	13402	13387	13405	12496
Total length	2259200	2258397	2230061	2149633	1621643
Reference length	1641481	1641481	1641481	1641481	1641481
GC (%)	50.96	50.97	50.86	50.66	49.57
Reference GC (%)	30.55	30.55	30.55	30.55	30.55
N50	1819	1815	1763	1673	1115
NG50	2413	2415	2333	2137	1106
N75	1056	1054	1038	1003	751
NG75	1636	1635	1591	1438	737
L50	356	357	360	371	407
LG50	207	208	213	234	416
L75	766	768	774	792	858
LG75	415	416	430	472	878
# unaligned contigs	1536 + 0 part	1540 + 0 part	1547 + 0 part	1565 + 0 part	1523 + 0 part
Unaligned length	2259200	2258397	2230061	2149633	1621643
# N's per 100 kbp	0.00	0.00	0.00	0.00	0.00
NGA50	-	-	-	-	-

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).

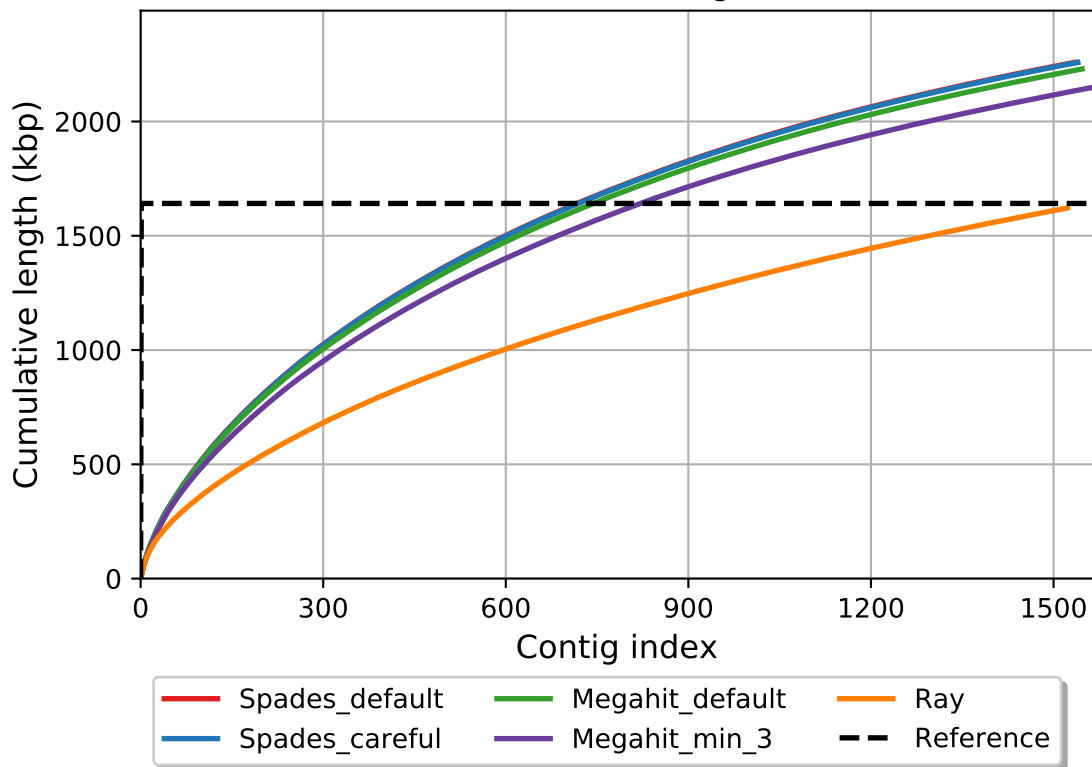
Nx



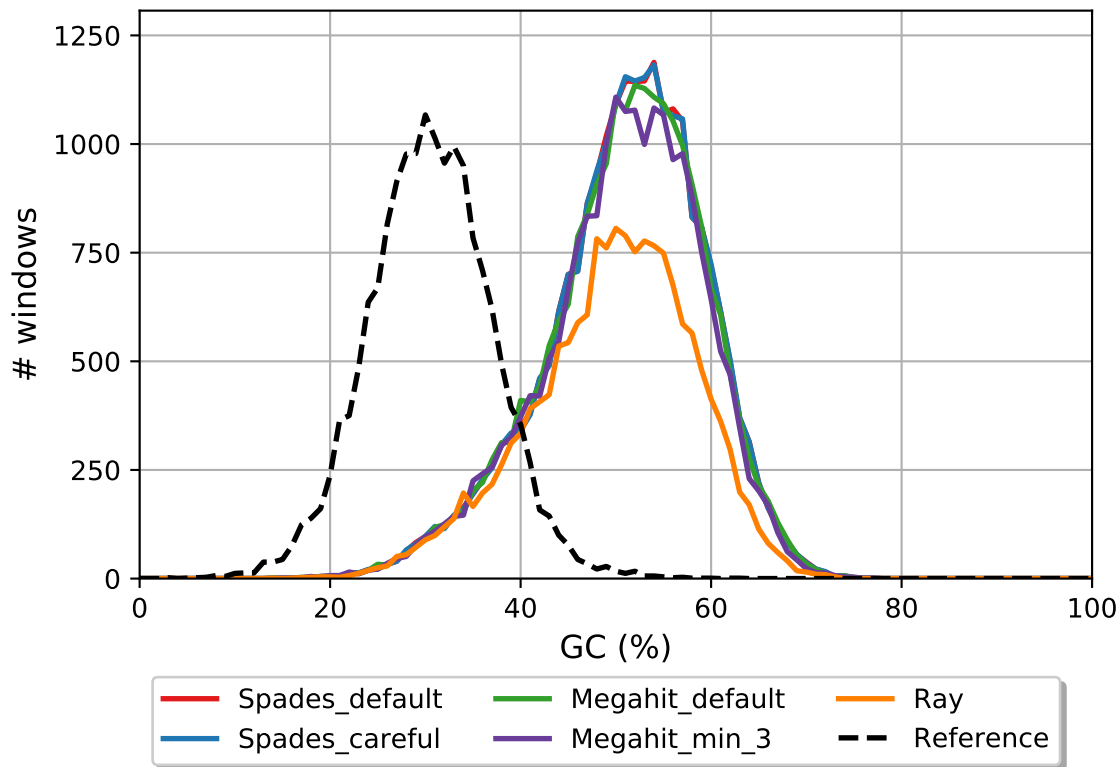
NGx



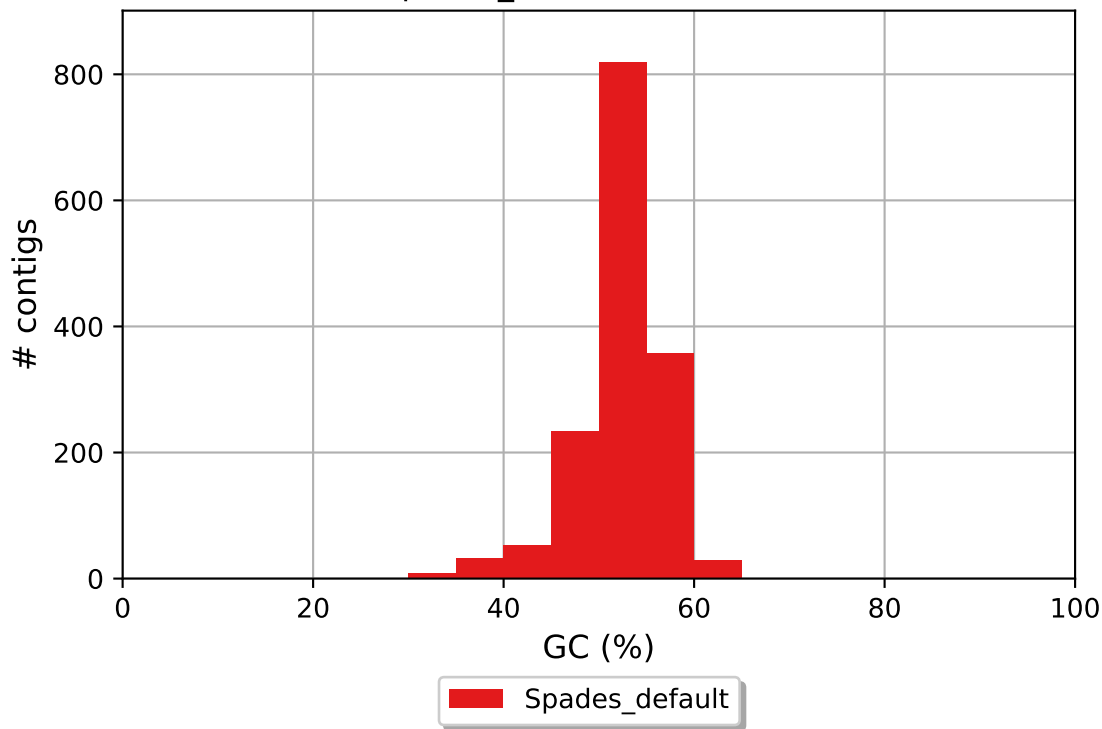
Cumulative length



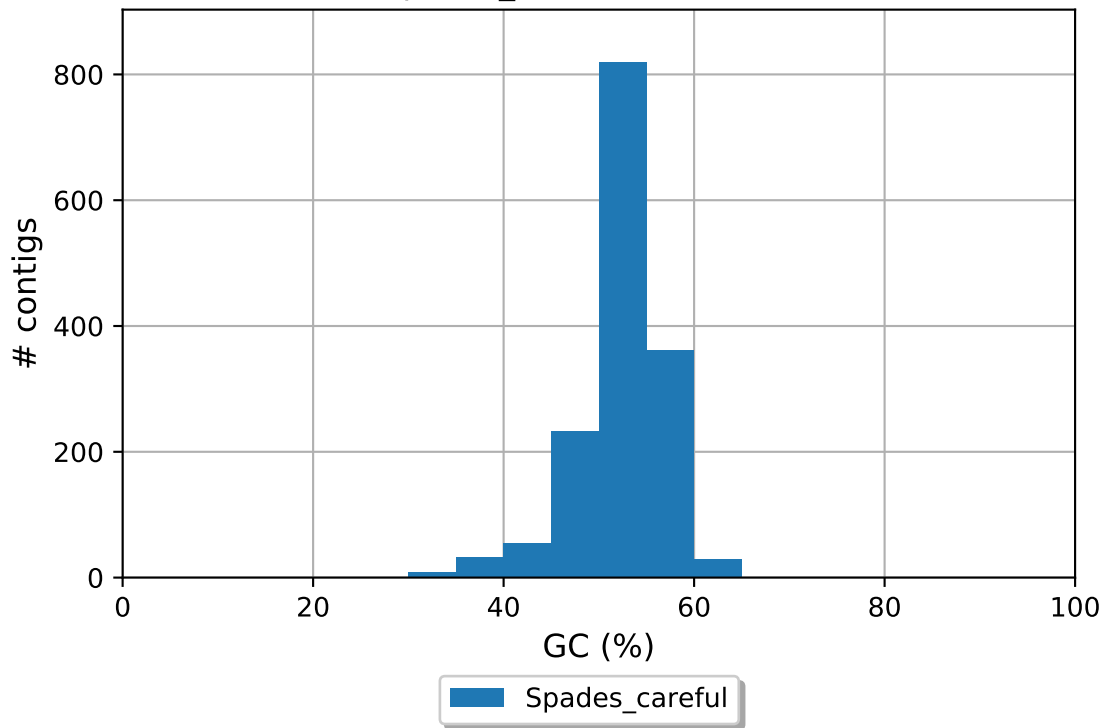
GC content



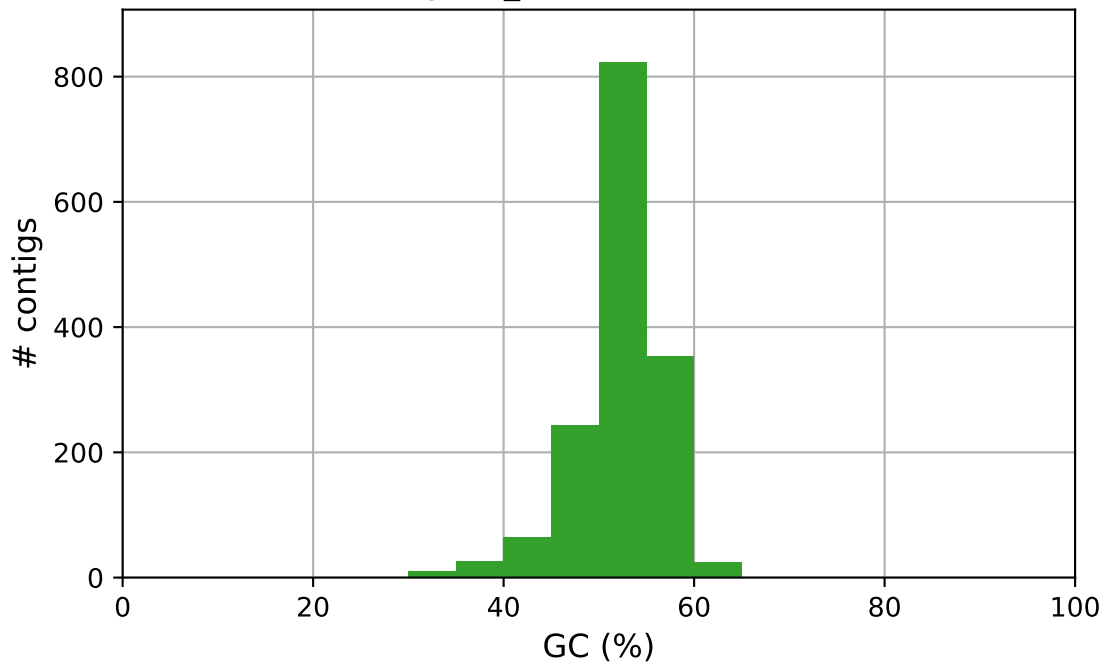
Spades_default GC content



Spades_careful GC content

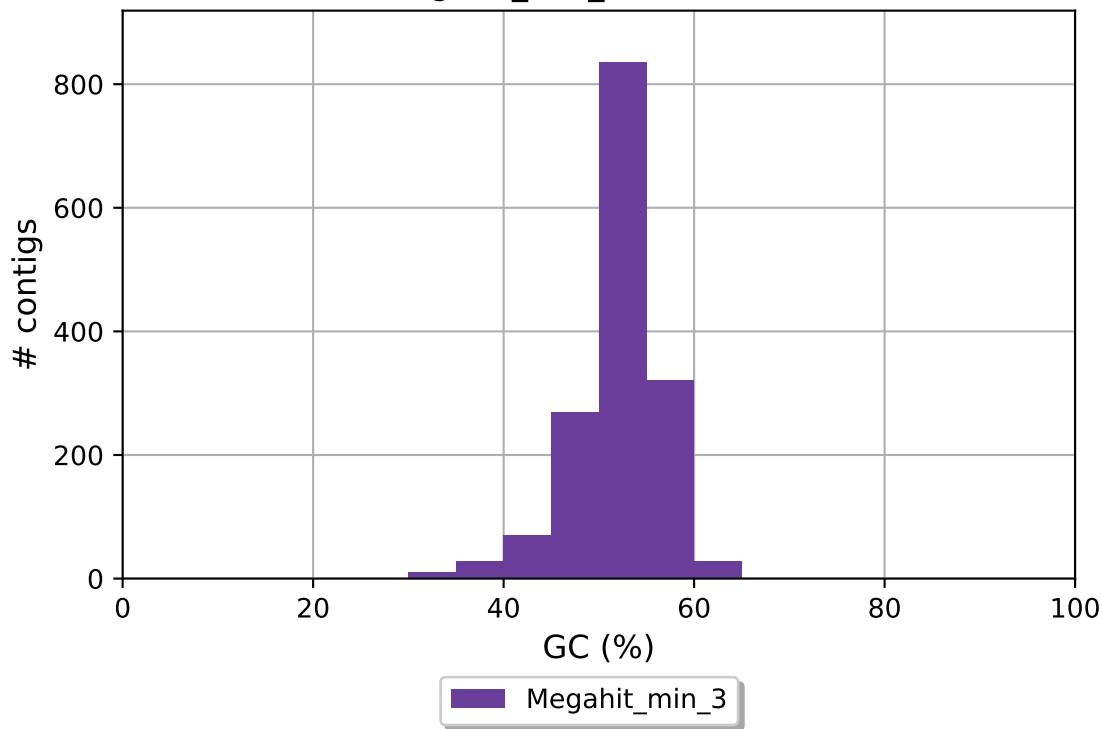


Megahit_default GC content

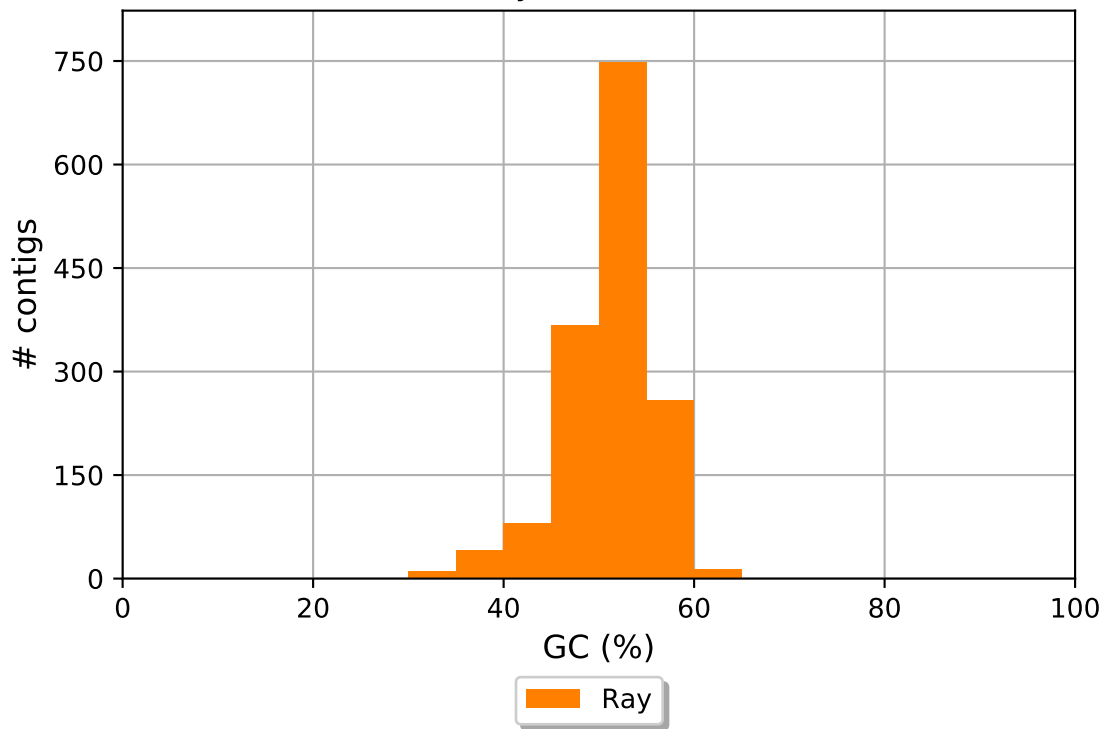


Megahit_default

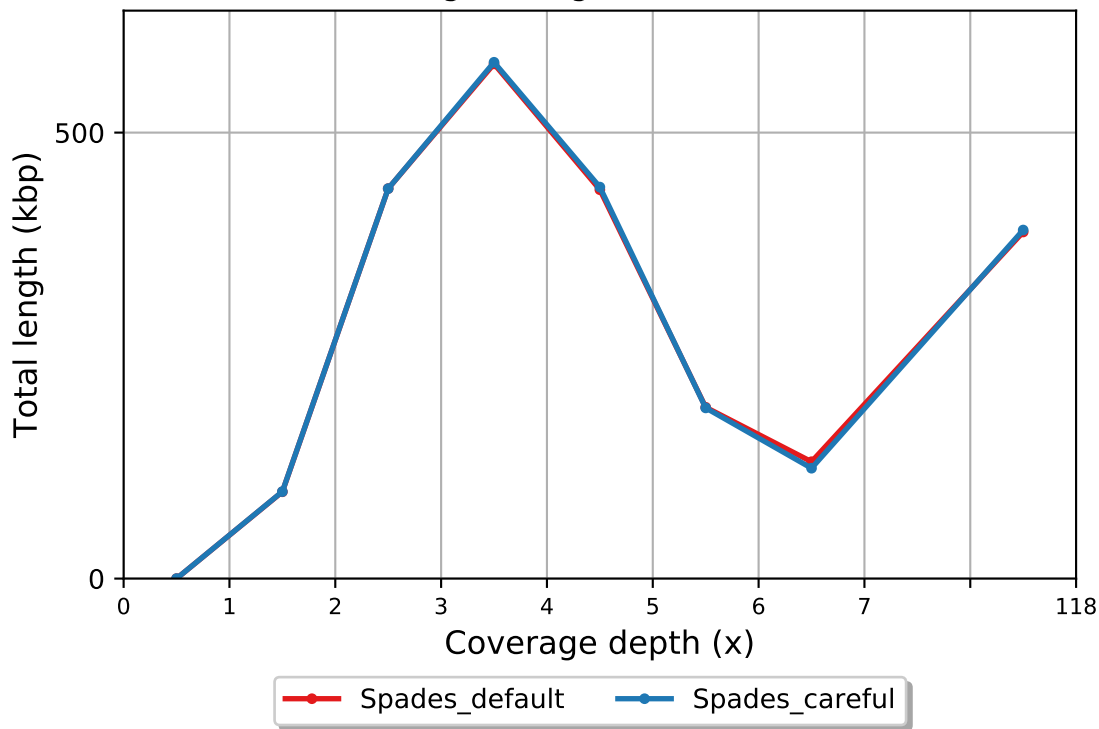
Megahit_min_3 GC content



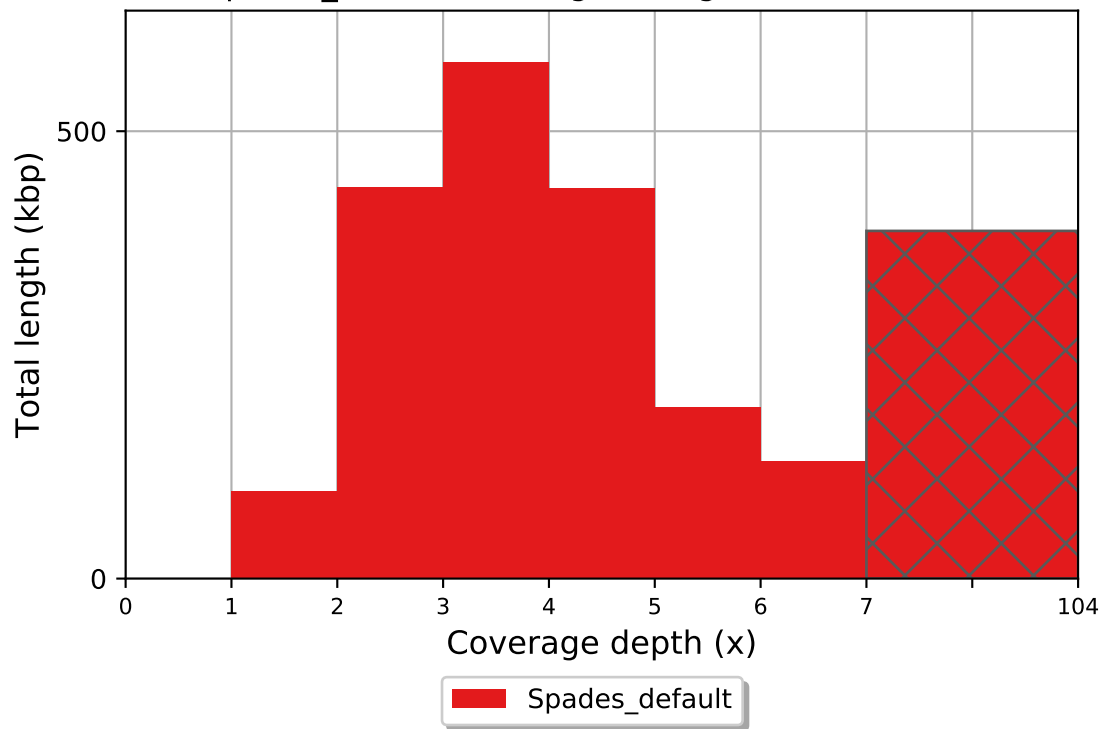
Ray GC content



Coverage histogram (bin size: 1x)



Spades_default coverage histogram (bin size: 1x)



Spades_careful coverage histogram (bin size: 1x)

