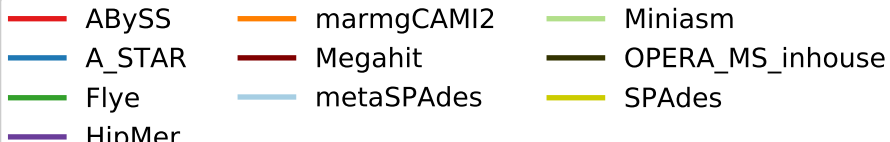
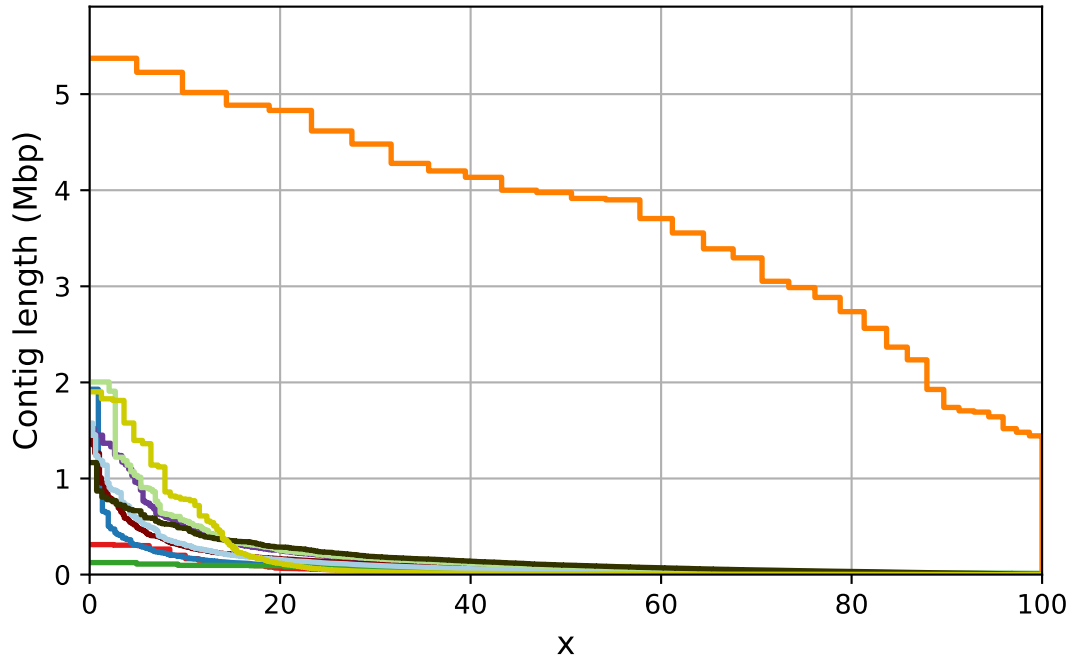


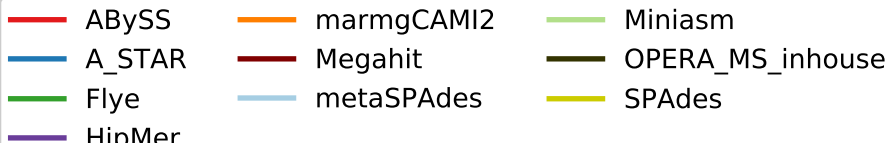
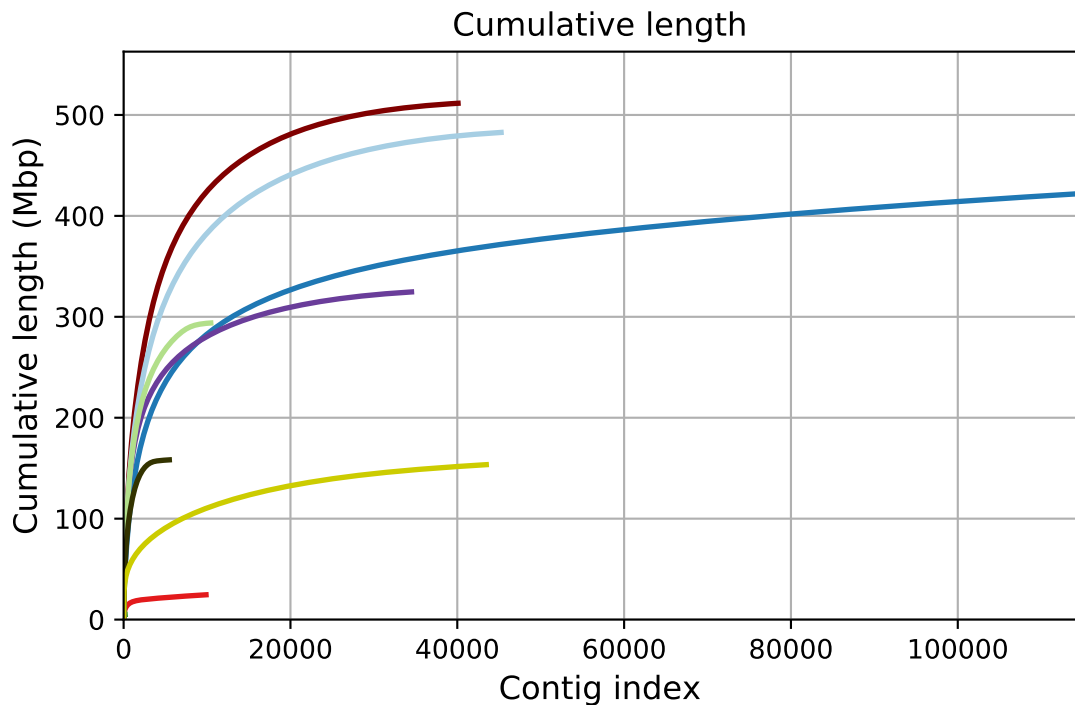
Report

	ABYSS	A_STAR	Flye	HipMer	marmgCAMI2	Megahit	metaSPAdes	Miniasm	OPERA_MS_inhouse	SPAdes
# contigs (≥ 1000 bp)	1939	51783	173	27123	34	33308	37652	9594	4148	27991
# contigs (≥ 5000 bp)	776	12837	169	9298	33	15600	16053	7469	3100	5297
# contigs (≥ 10000 bp)	430	6916	169	5112	33	9585	9293	5403	2493	1873
# contigs (≥ 25000 bp)	156	2839	54	2210	33	4511	3943	2631	1504	462
# contigs (≥ 50000 bp)	58	1335	30	1127	33	2199	1805	1383	799	182
Total length (≥ 1000 bp)	19392665	378735253	5053850	319246746	108751244	506667240	477128262	293263712	157367759	142724225
Total length (≥ 5000 bp)	16507039	299248627	5049000	277185142	108749857	462924194	423990752	287850406	154783931	92256419
Total length (≥ 10000 bp)	14075640	257852459	5049000	247934763	108749857	420472575	376106410	272178578	150380174	68999544
Total length (≥ 25000 bp)	9897989	194970342	3077660	203418344	108749857	341098747	292541966	228459550	134286838	48483370
Total length (≥ 50000 bp)	6407527	143101740	2344836	165491258	108749857	259268962	217657364	184739803	109002820	38762493
# contigs	9877	114184	185	34511	43	40090	45250	10446	5477	43474
Largest contig	311947	1928926	124885	1523357	5373173	1396623	1576690	2004584	1165491	1902115
Total length	24570492	421806944	5061630	324647419	108757101	511576255	482676118	293870596	158257529	153496404
GC (%)	48.96	49.60	60.52	50.10	49.69	50.14	50.18	49.51	49.77	50.24
N50	14930	19947	36767	53448	3975877	51391	40332	80573	98628	7682
N75	2146	3662	18886	11014	2986827	15832	11972	28742	40185	2733
L50	282	3555	35	1066	12	2131	2334	781	372	2764
L75	1373	16849	88	4689	20	6655	8002	2331	1015	11569
# N's per 100 kbp	125.87	1927.91	0.00	18.46	0.00	0.00	2.09	2.51	0.35	51.20

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).

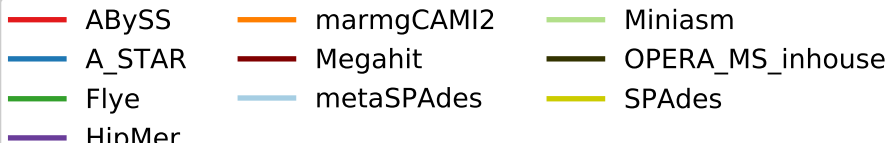
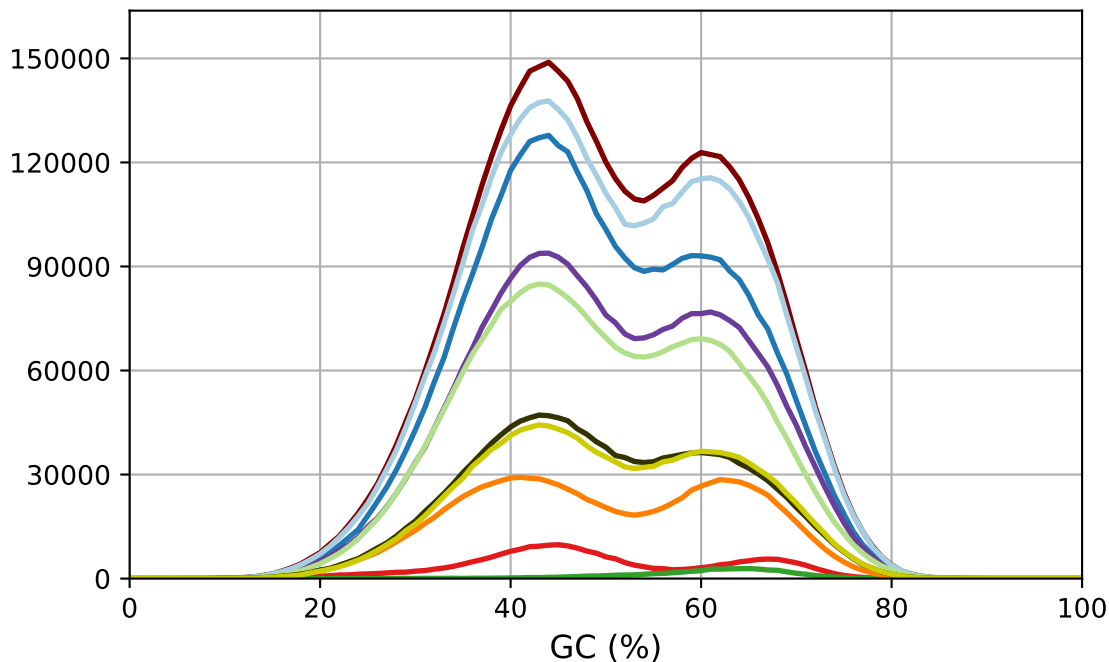
Nx



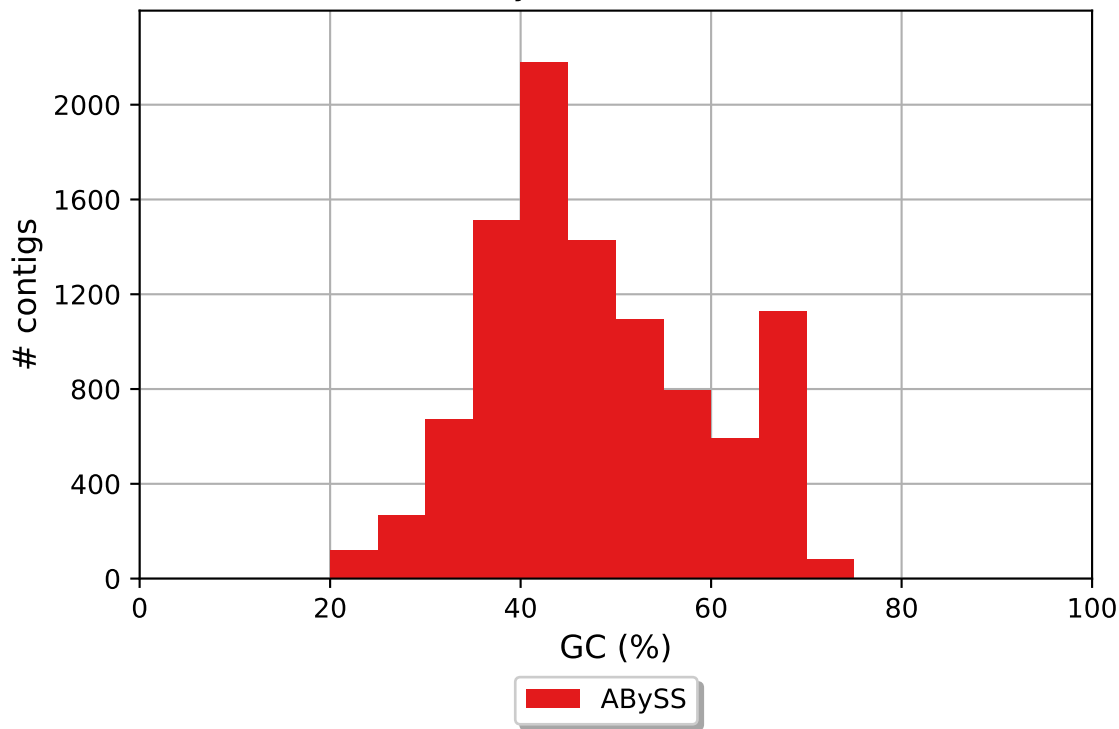


Windows

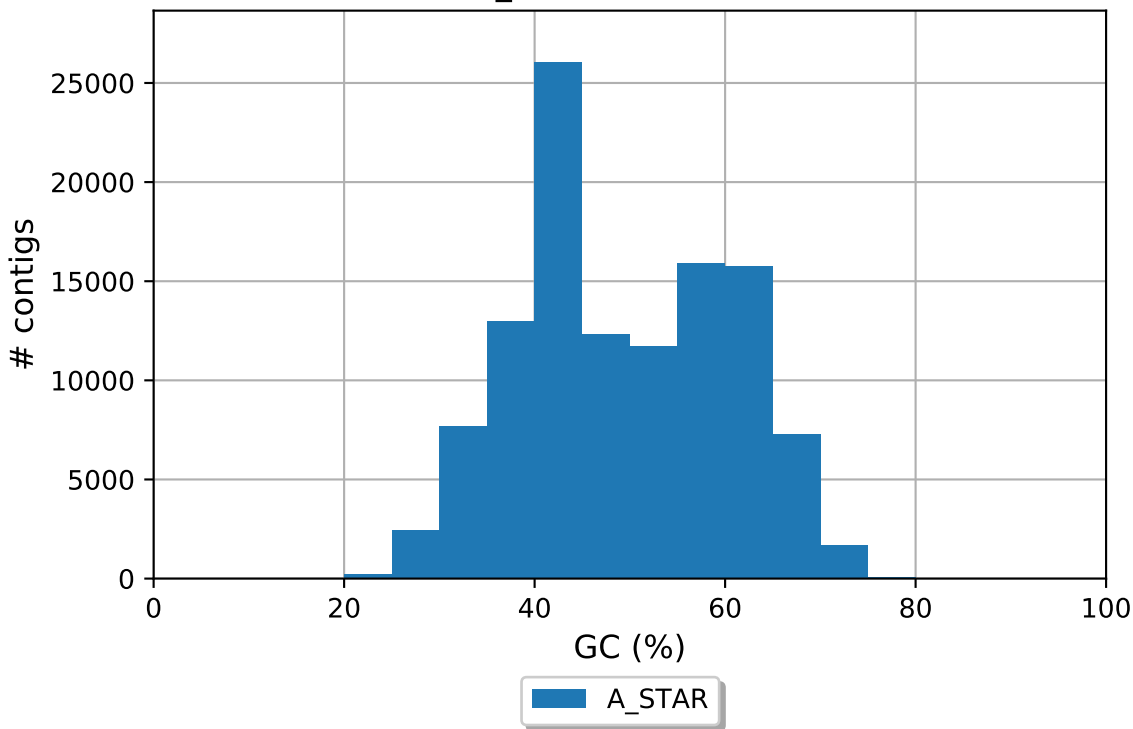
GC content



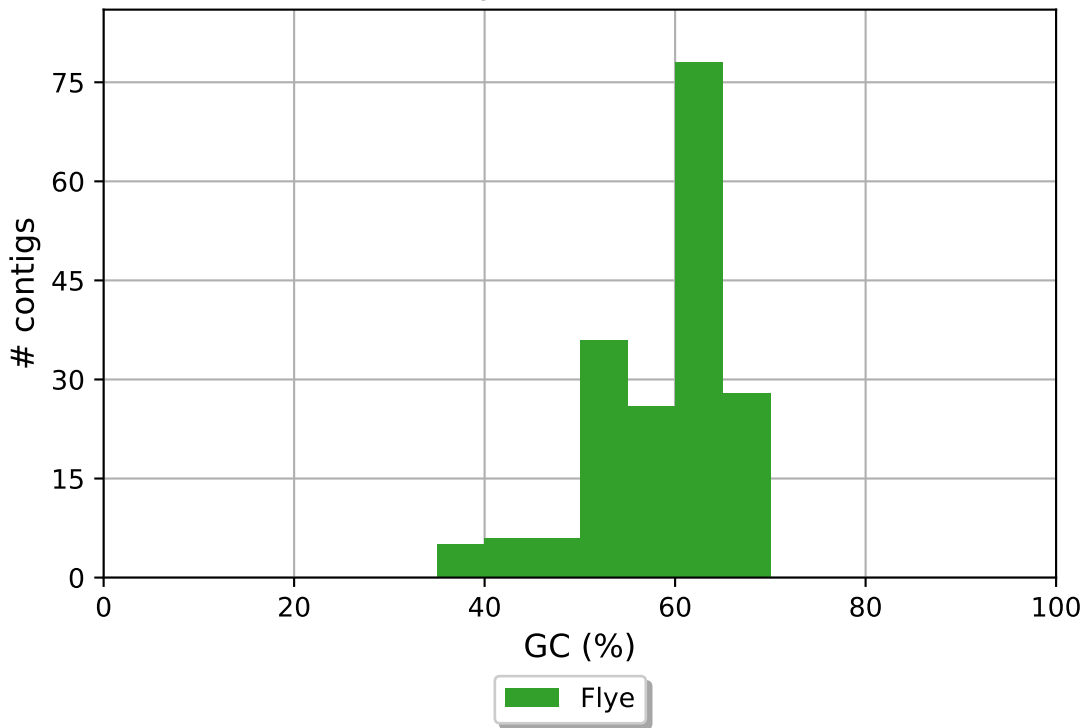
ABySS GC content



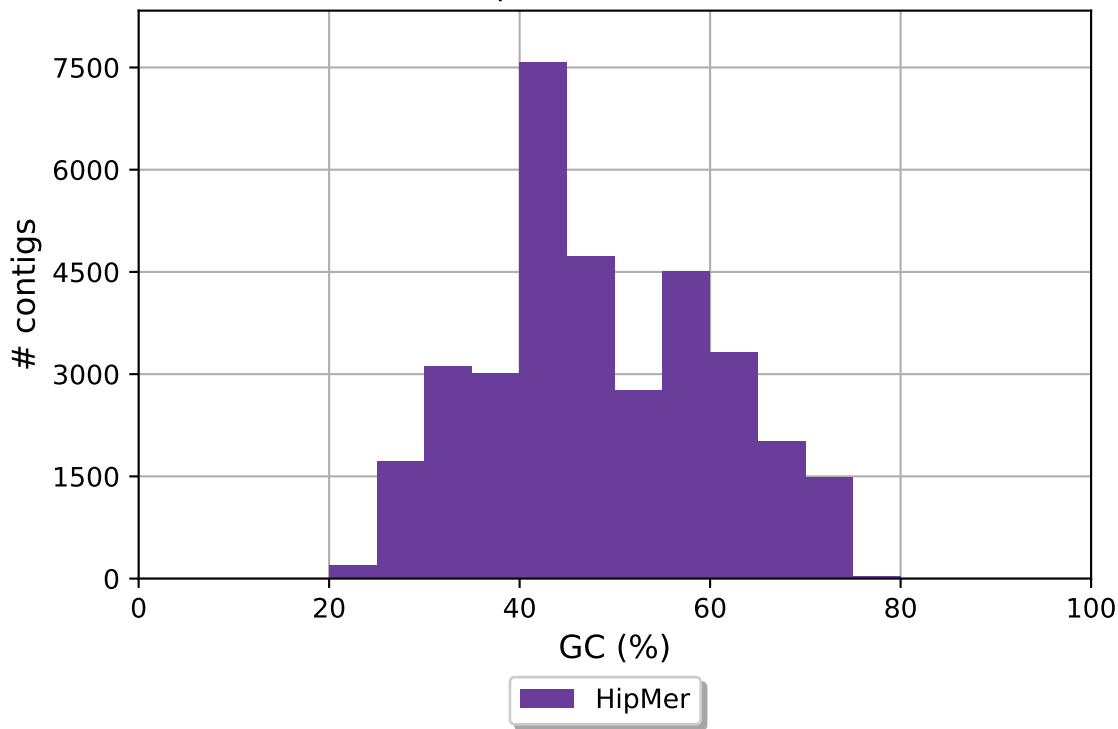
A_STAR GC content



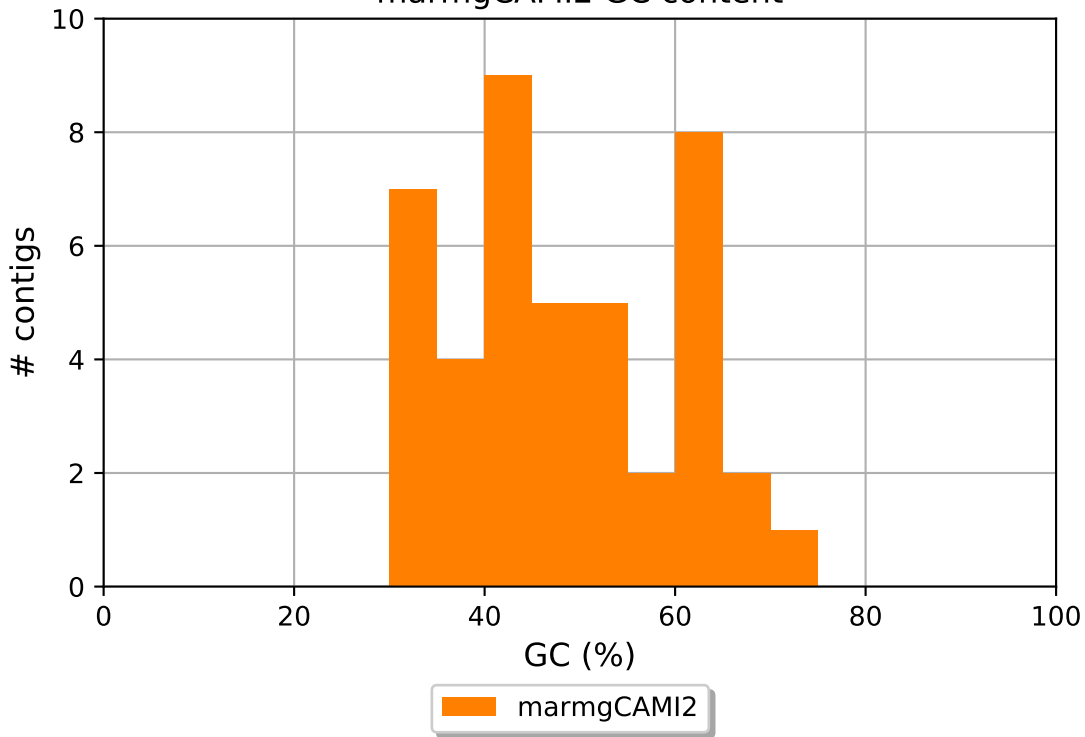
Flye GC content



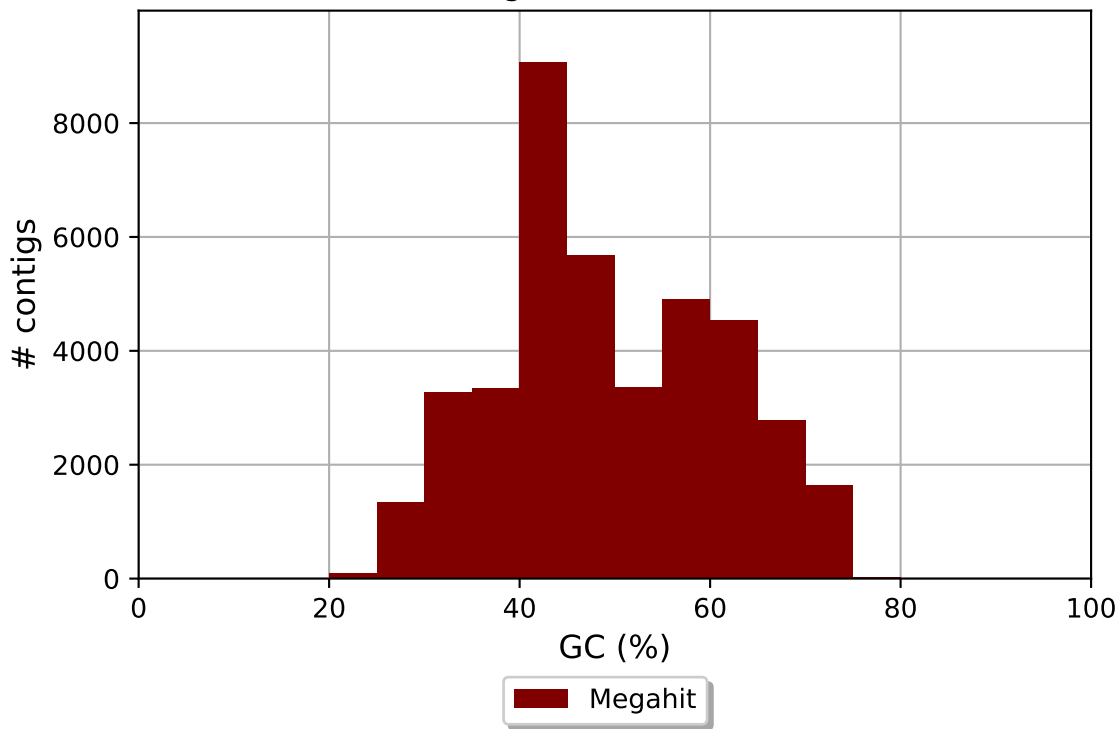
HipMer GC content



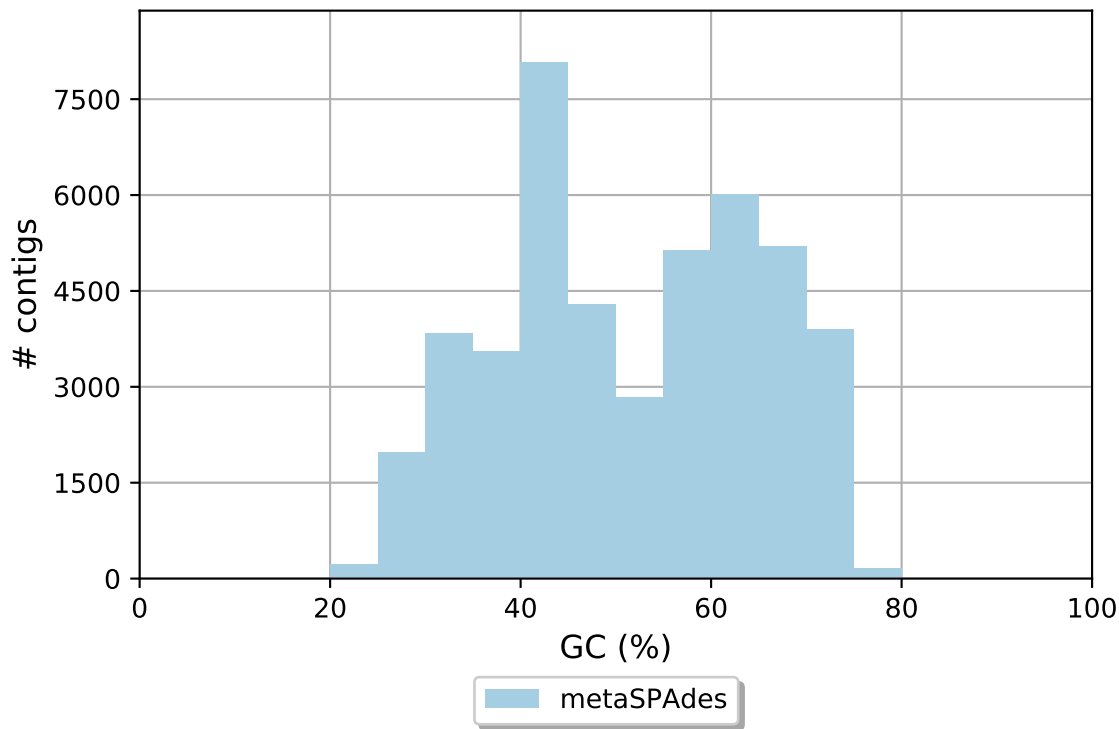
marmgCAMI2 GC content



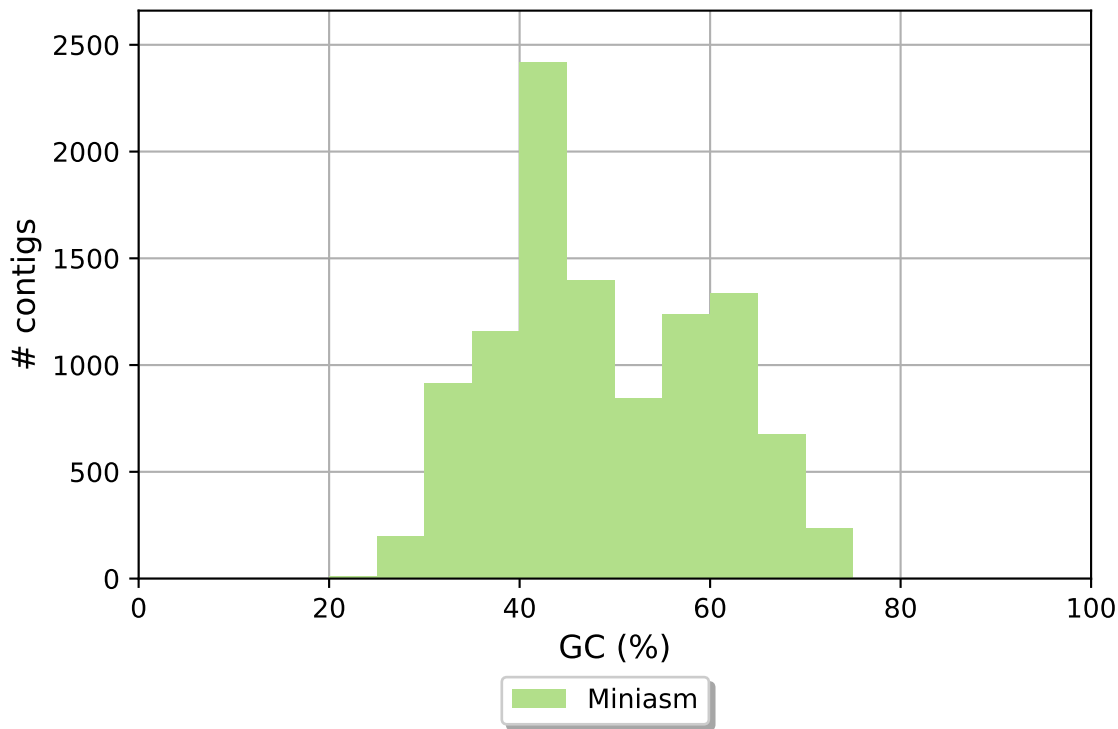
Megahit GC content



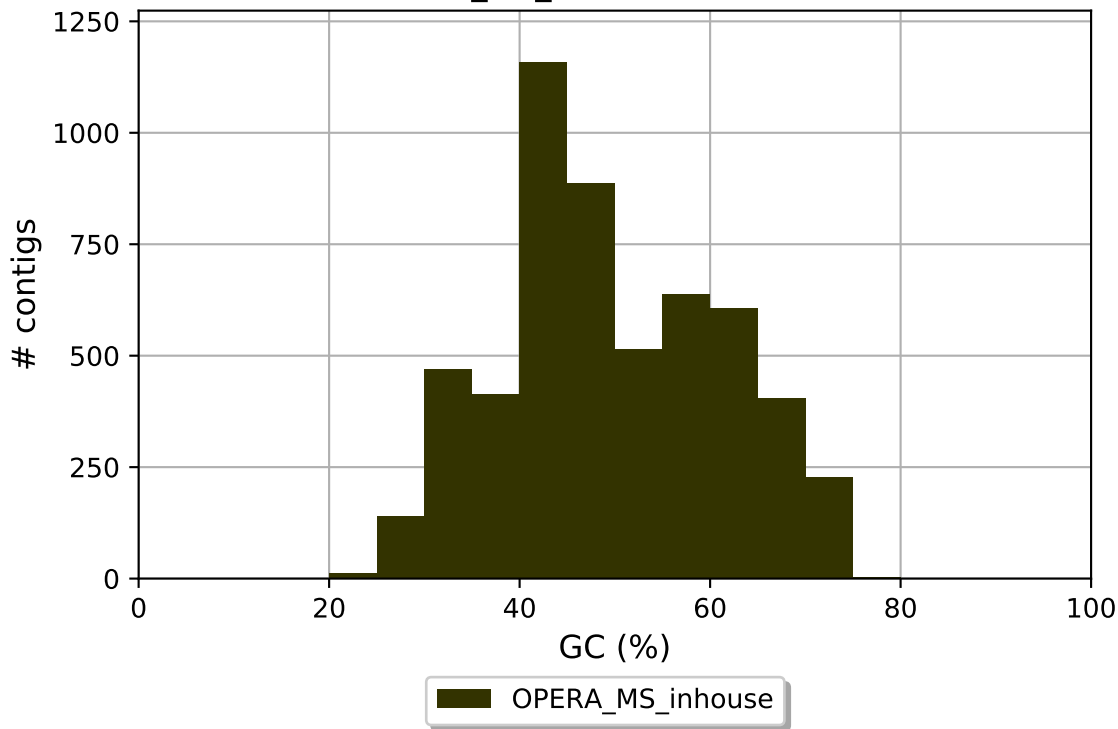
metaSPAdes GC content



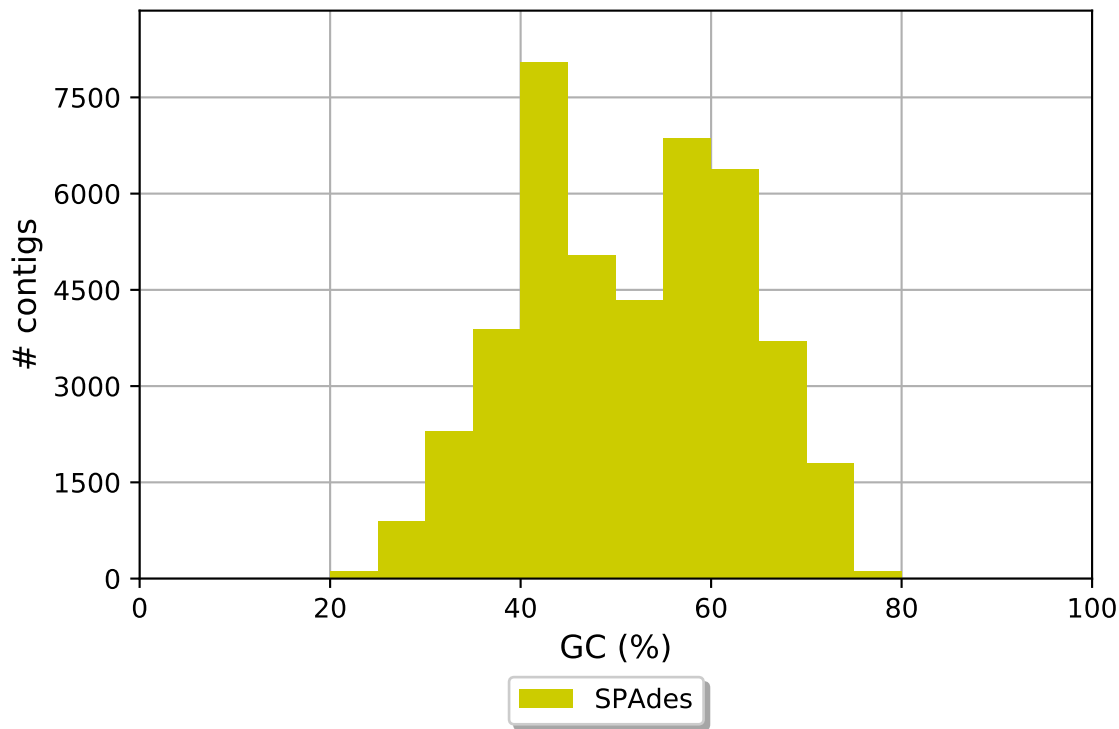
Miniasm GC content



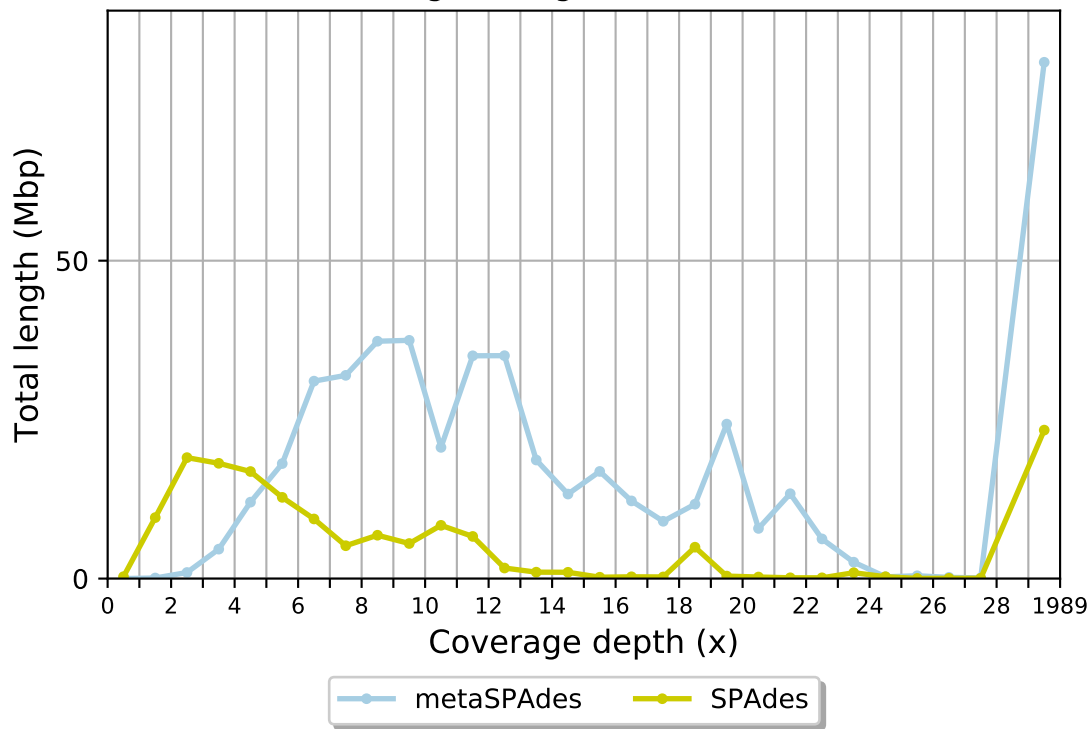
OPERA_MS_inhouse GC content



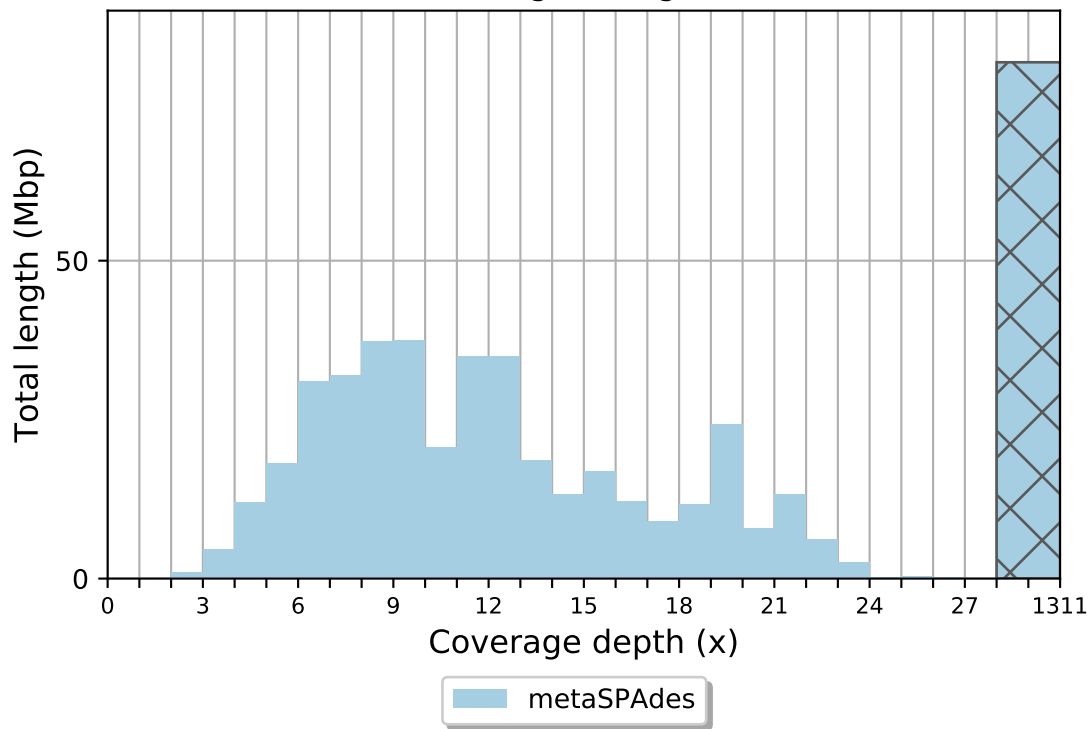
SPAdes GC content



Coverage histogram (bin size: 1x)



metaSPAdes coverage histogram (bin size: 1x)



SPAdes coverage histogram (bin size: 1x)

