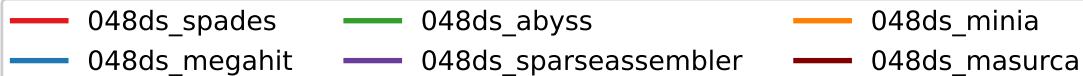
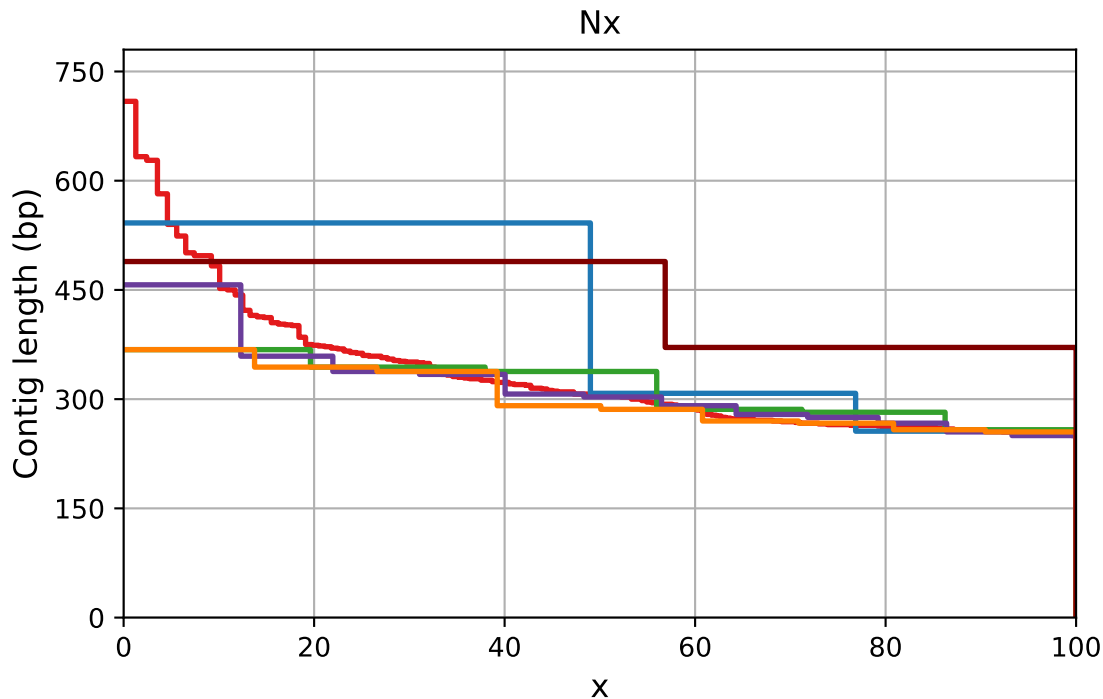


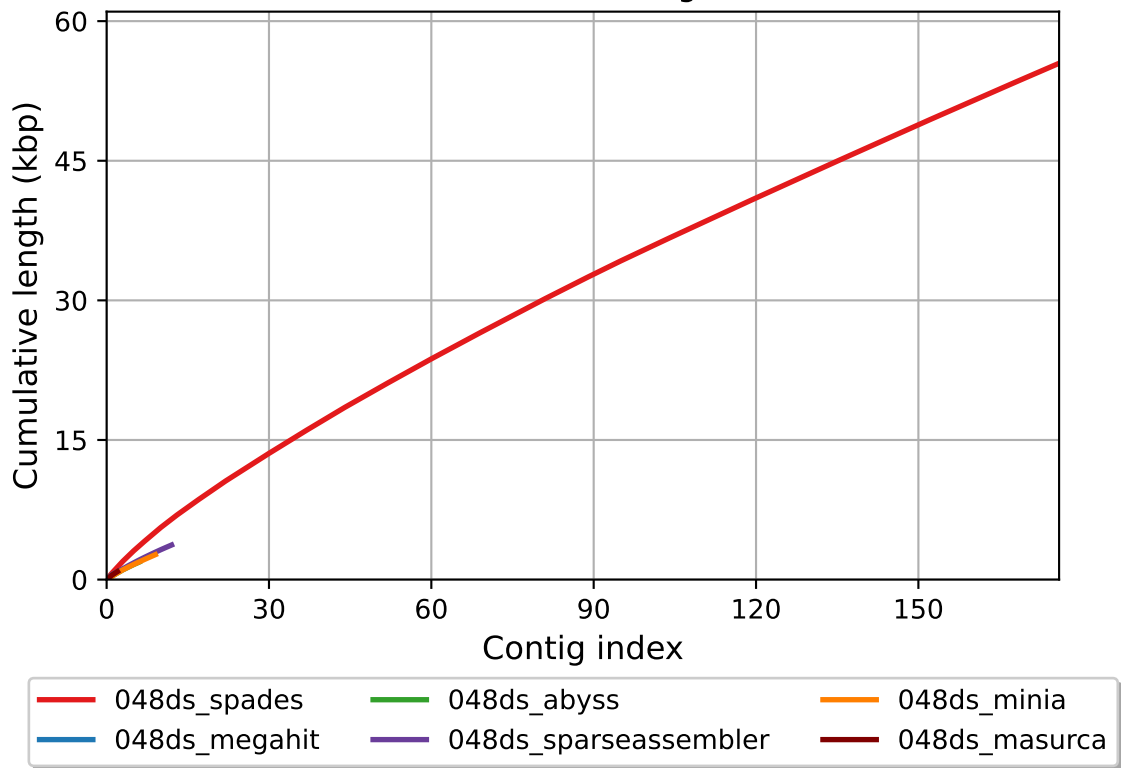
## Report

	048ds_spades	048ds_megahit	048ds_abbyss	048ds_sparseassembler	048ds_minia	048ds_masurca
# contigs ( $\geq 0$ bp)	475	3	139	5982	308	2
# contigs ( $\geq 1000$ bp)	0	0	0	0	0	0
# contigs ( $\geq 5000$ bp)	0	0	0	0	0	0
# contigs ( $\geq 10000$ bp)	0	0	0	0	0	0
# contigs ( $\geq 25000$ bp)	0	0	0	0	0	0
# contigs ( $\geq 50000$ bp)	0	0	0	0	0	0
Total length ( $\geq 0$ bp)	121318	1106	13345	370614	34010	860
Total length ( $\geq 1000$ bp)	0	0	0	0	0	0
Total length ( $\geq 5000$ bp)	0	0	0	0	0	0
Total length ( $\geq 10000$ bp)	0	0	0	0	0	0
Total length ( $\geq 25000$ bp)	0	0	0	0	0	0
Total length ( $\geq 50000$ bp)	0	0	0	0	0	0
# contigs	176	3	6	12	9	2
Largest contig	709	542	368	457	368	489
Total length	55473	1106	1876	3715	2677	860
GC (%)	43.14	45.39	42.80	43.50	44.04	47.21
N50	306	308	338	303	291	489
N90	257	256	258	255	258	371
auN	334.4	410.6	317.6	319.4	302.7	438.1
L50	73	2	3	6	4	1
L90	155	3	6	11	8	2
# N's per 100 kbp	0.00	0.00	0.00	0.00	0.00	0.00

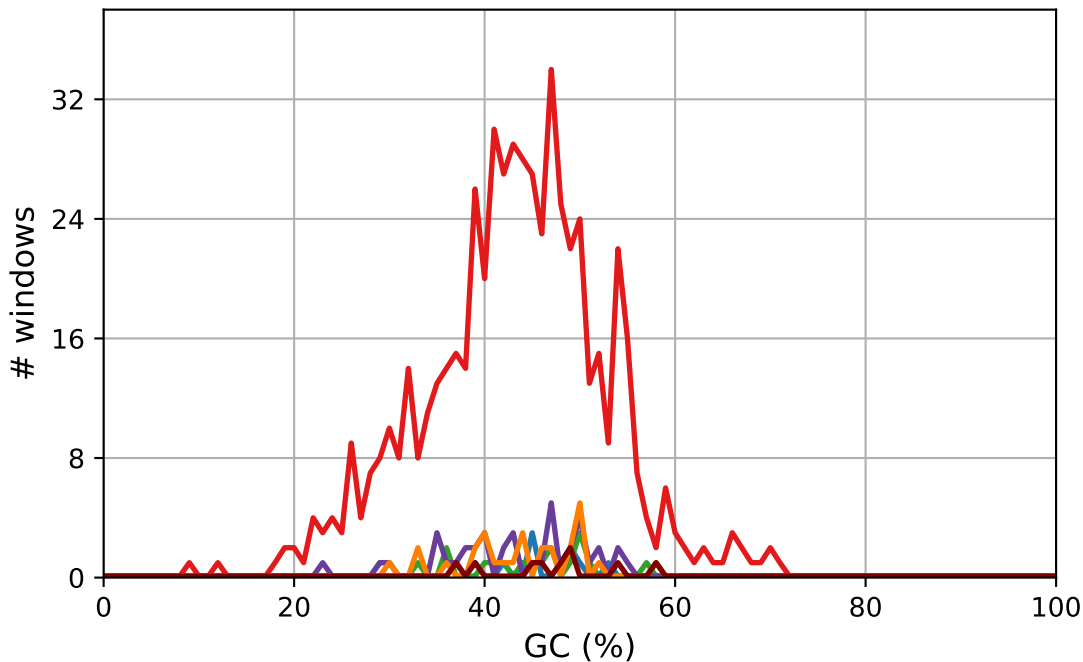
All statistics are based on contigs of size  $\geq 250$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).



Cumulative length

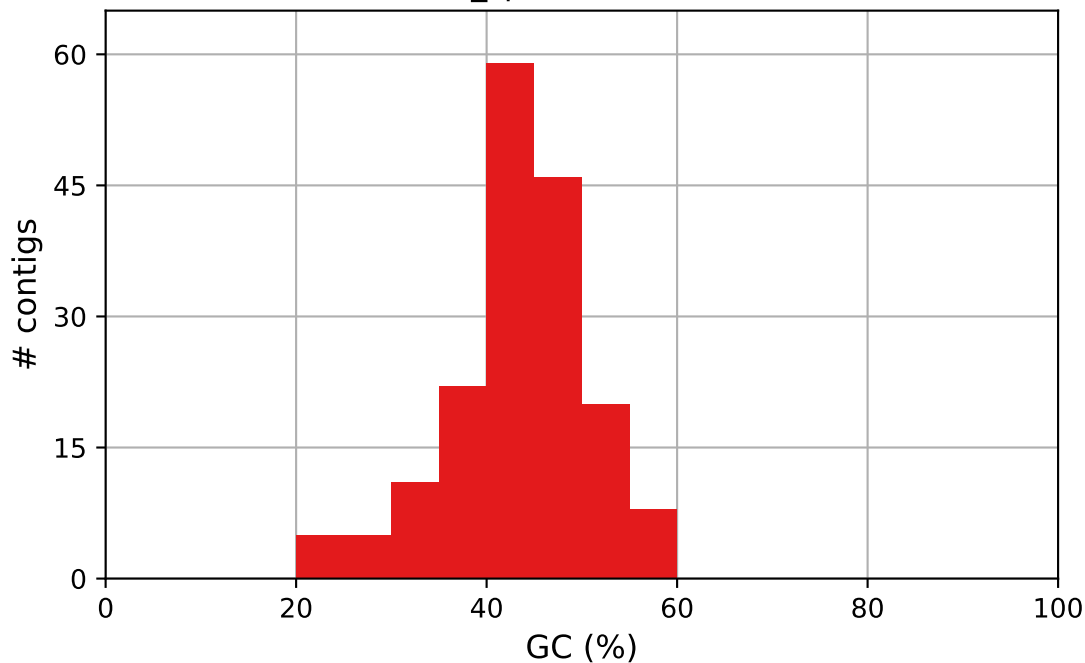


## GC content



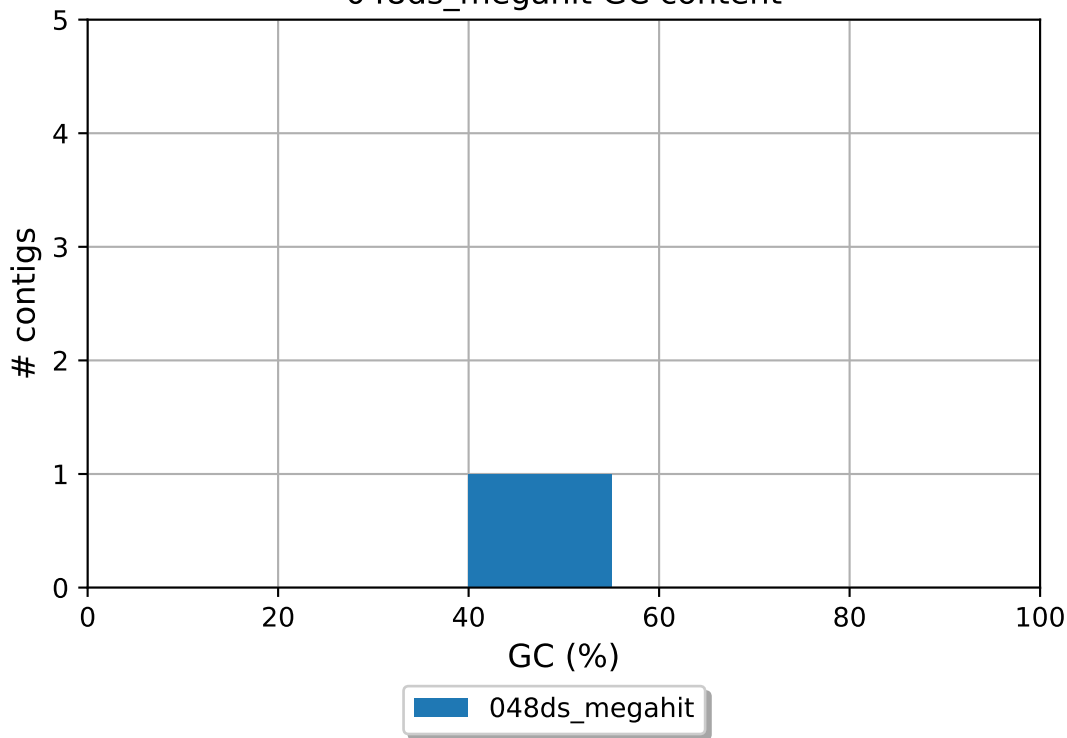
048ds\_spades      048ds\_abyss      048ds\_minia  
048ds\_megahit      048ds\_sparseassembler      048ds\_masurca

048ds\_spades GC content

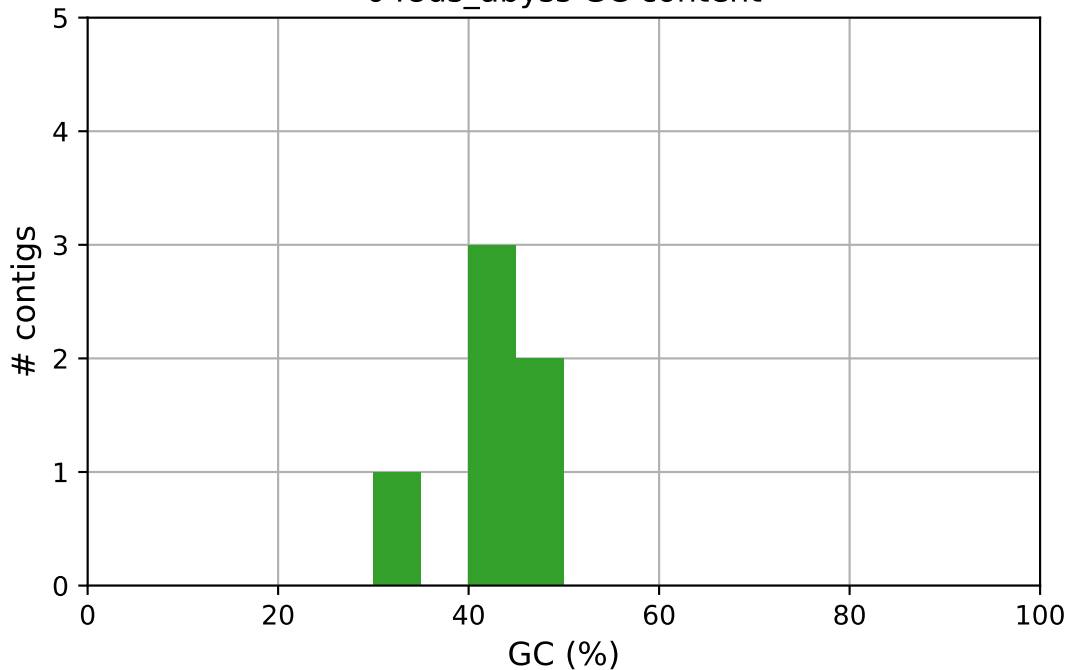


048ds\_spades

048ds\_megahit GC content

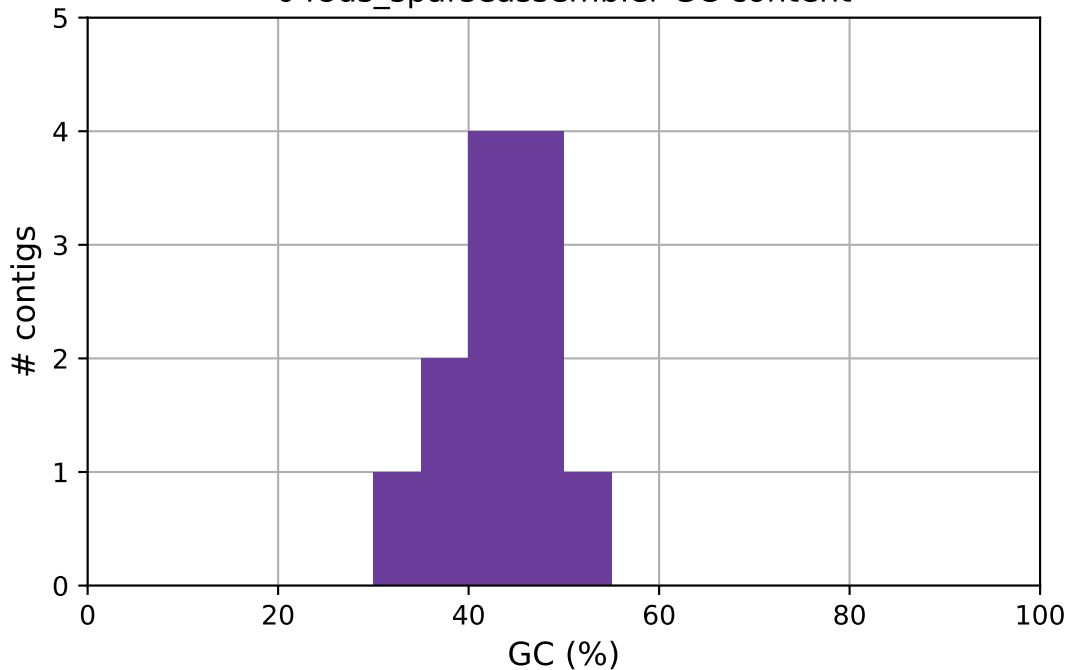


048ds\_abyss GC content



048ds\_abyss

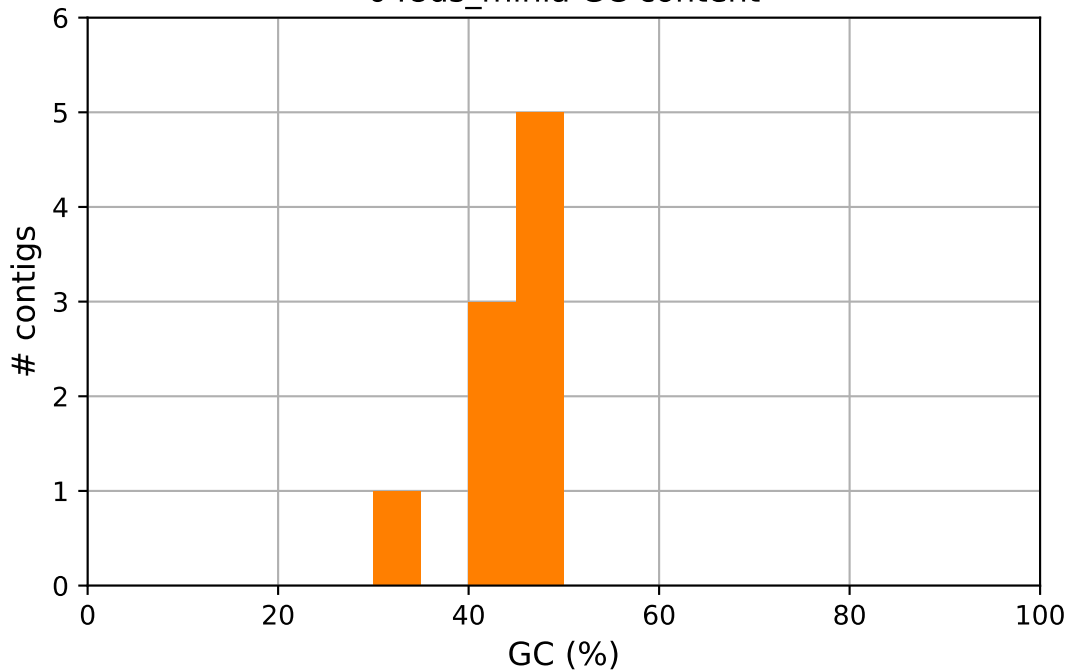
048ds\_sparseassembler GC content



048ds\_sparseassembler

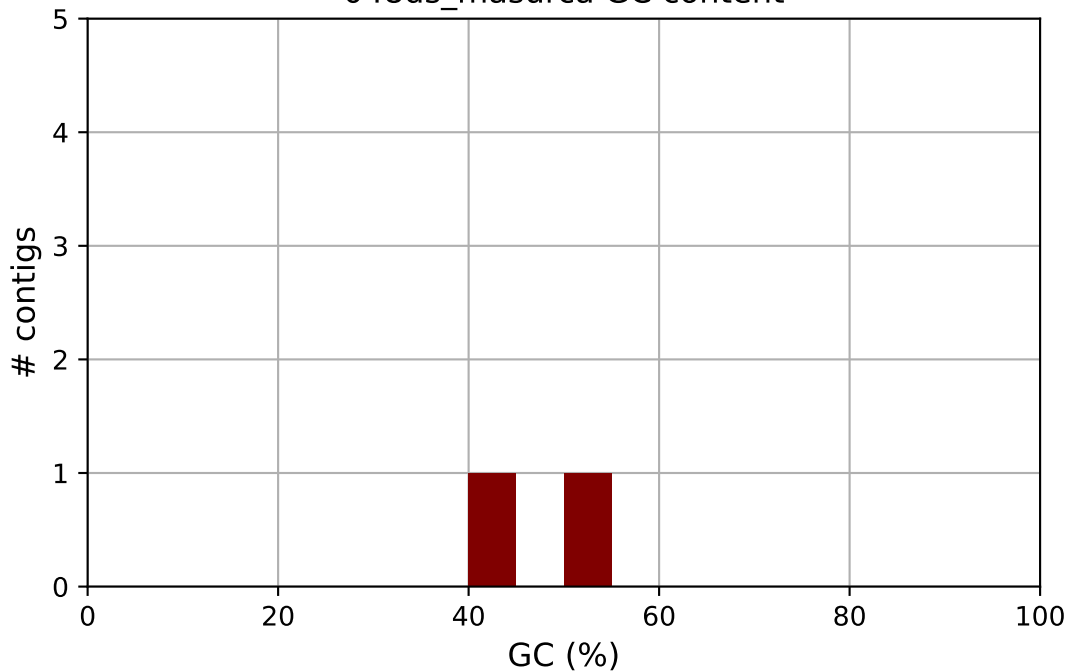


048ds\_minia GC content



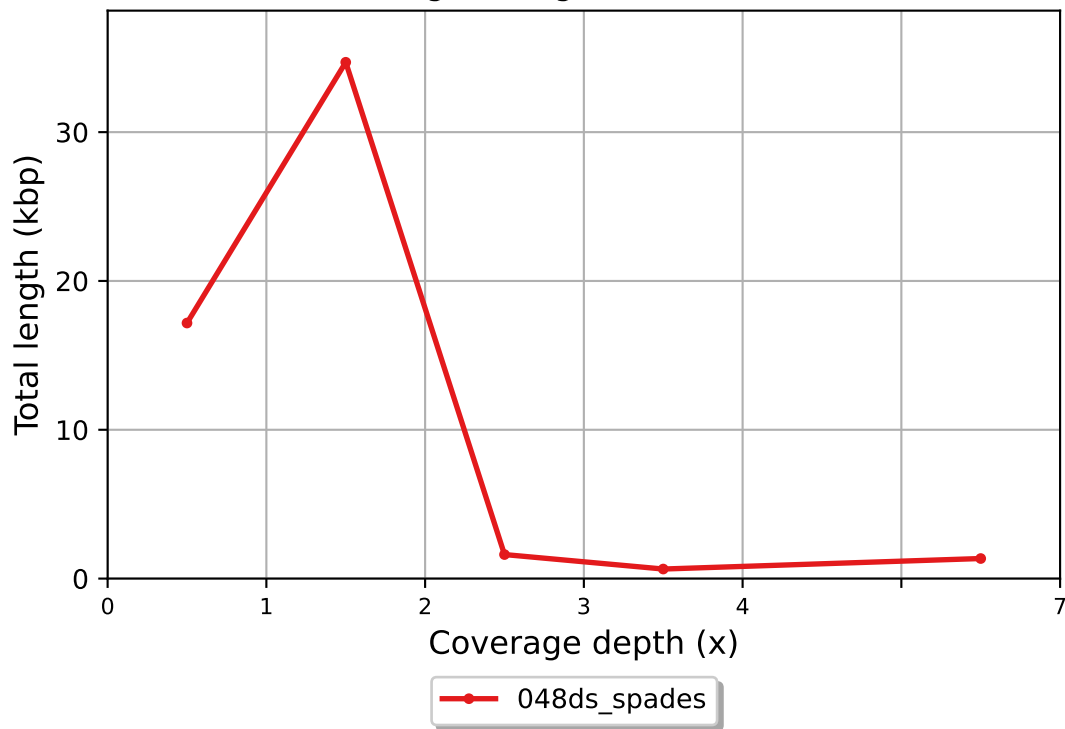
048ds\_minia

048ds\_masurca GC content

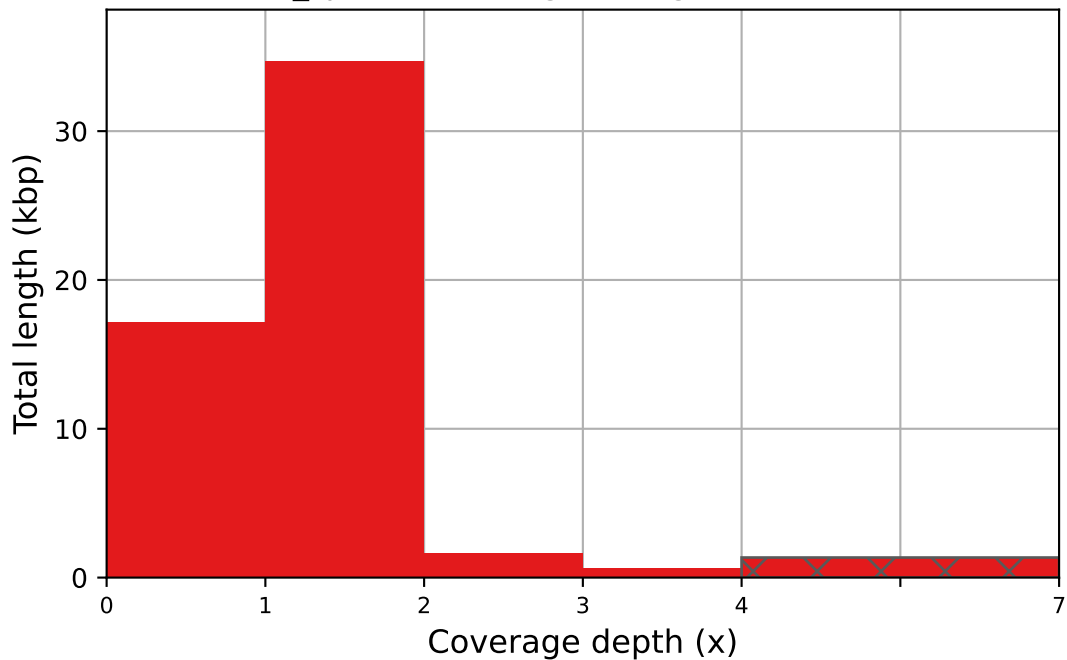


048ds\_masurca

Coverage histogram (bin size: 1x)



048ds\_spades coverage histogram (bin size: 1x)



048ds\_spades