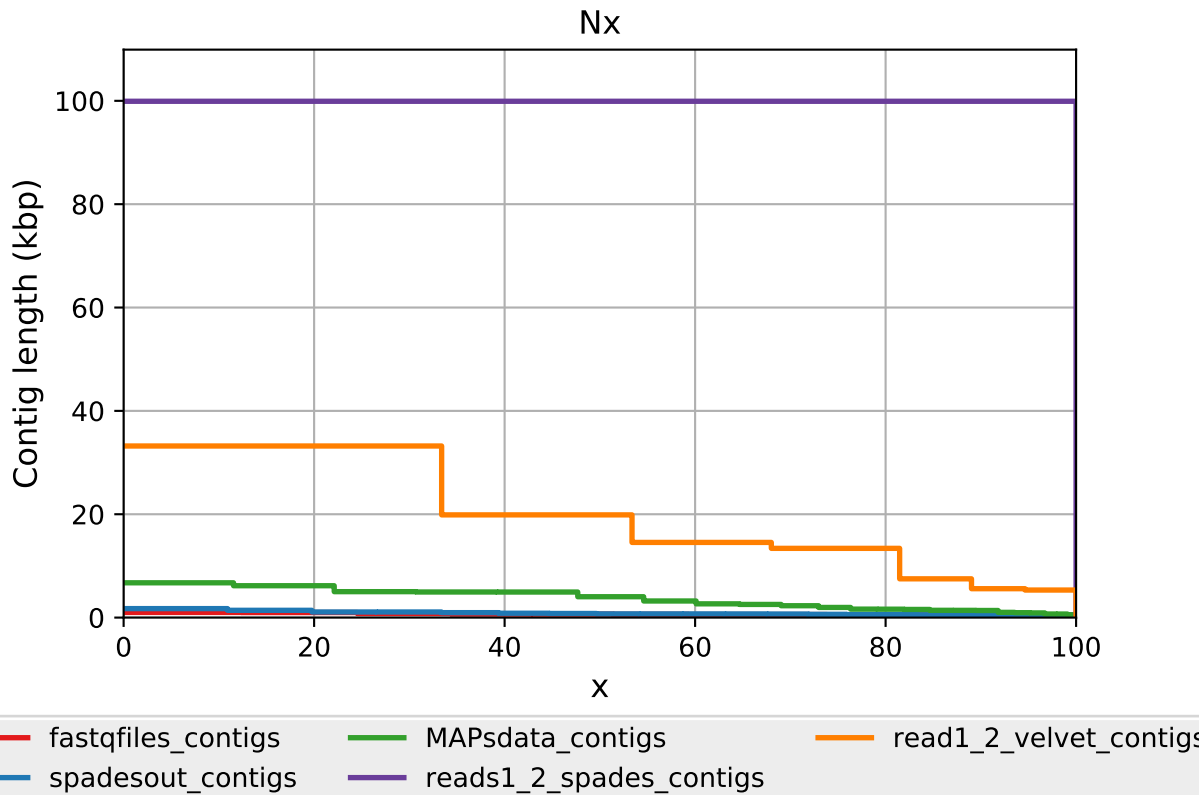


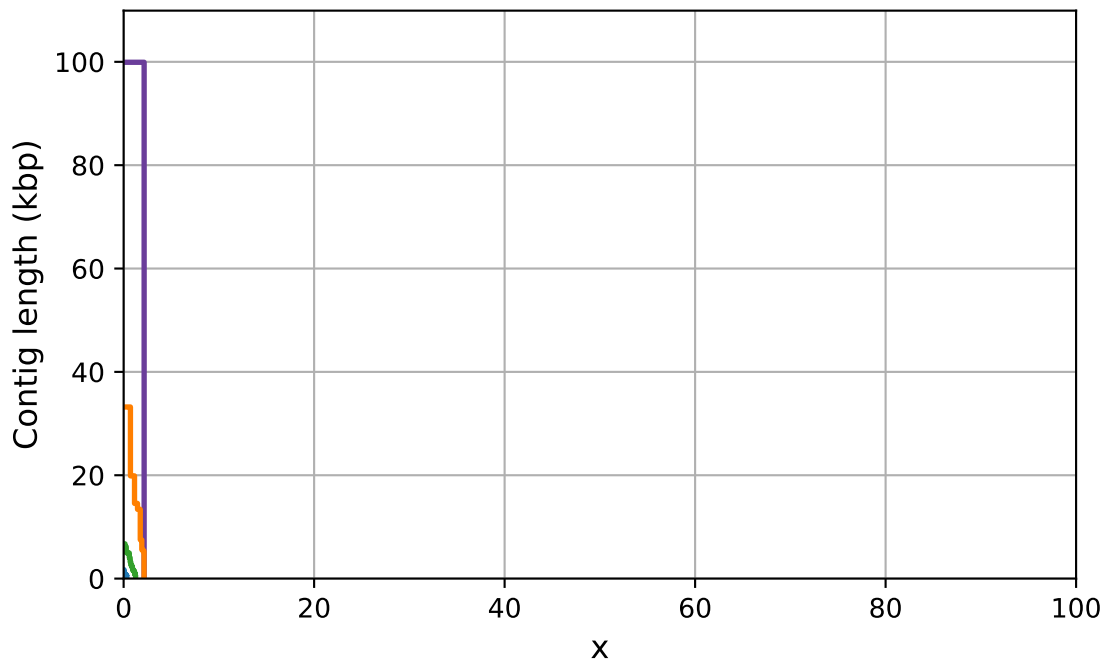
Report

	fastqfiles_contigs	spadesout_contigs	MAPSdata_contigs	reads1_2_spades_contigs	read1_2_velvet_contigs
# contigs (>= 0 bp)	311	128	64	2	12
# contigs (>= 1000 bp)	0	4	18	1	7
# contigs (>= 5000 bp)	0	0	3	1	7
# contigs (>= 10000 bp)	0	0	0	1	4
# contigs (>= 25000 bp)	0	0	0	1	1
# contigs (>= 50000 bp)	0	0	0	1	0
Total length (>= 0 bp)	58644	49818	70157	100026	100000
Total length (>= 1000 bp)	0	5313	54567	99915	99448
Total length (>= 5000 bp)	0	0	17916	99915	99448
Total length (>= 10000 bp)	0	0	0	99915	81025
Total length (>= 25000 bp)	0	0	0	99915	33205
Total length (>= 50000 bp)	0	0	0	99915	0
# contigs	12	20	23	1	7
Largest contig	998	1737	6732	99915	33205
Total length	8044	15922	58335	99915	99448
Reference length	4639675	4639675	4639675	4639675	4639675
GC (%)	50.31	51.21	52.37	52.58	52.57
Reference GC (%)	50.79	50.79	50.79	50.79	50.79
N50	679	718	4037	99915	19876
N75	542	635	1962	99915	13398
L50	5	8	6	1	2
L75	9	13	11	1	4
# N's per 100 kbp	0.00	0.00	0.00	0.00	0.00
NGA50	-	-	-	-	-

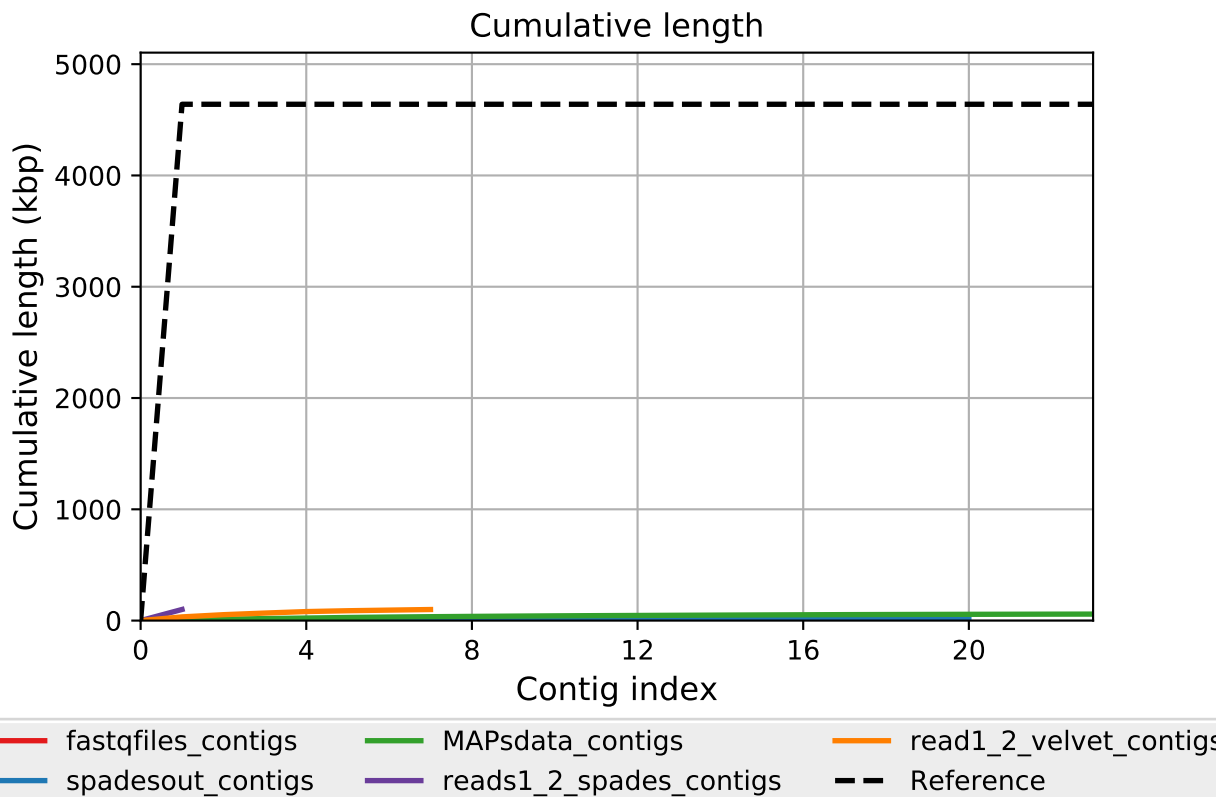
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).



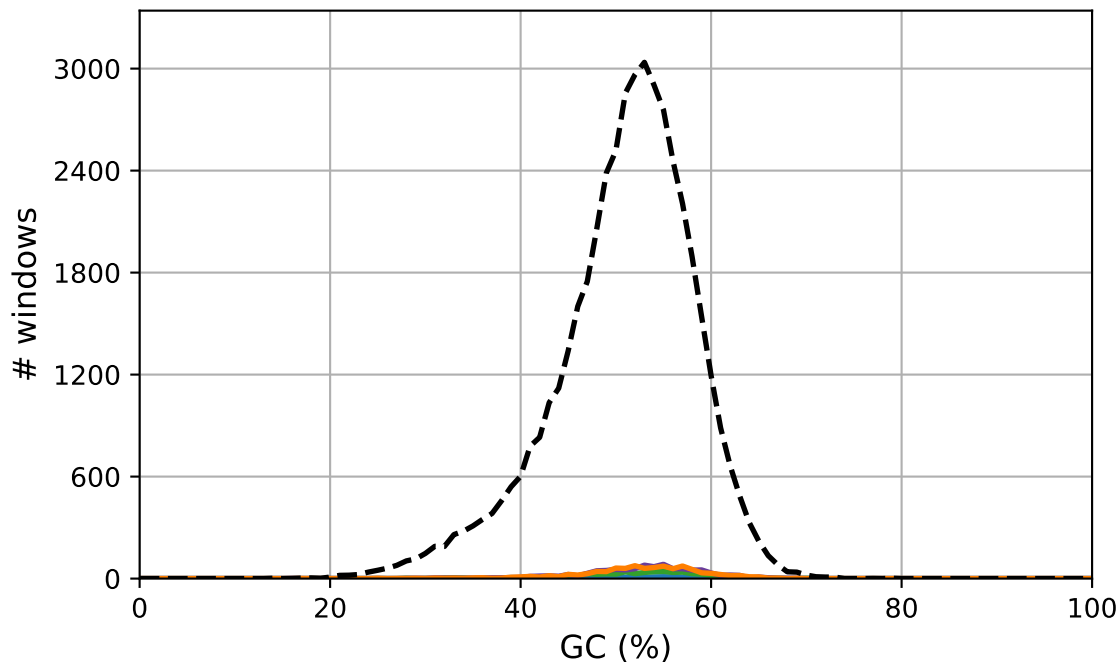
NGx



fastqfiles_contigs MAPsdata_contigs read1_2_velvet_contigs
spadesout_contigs reads1_2_spades_contigs

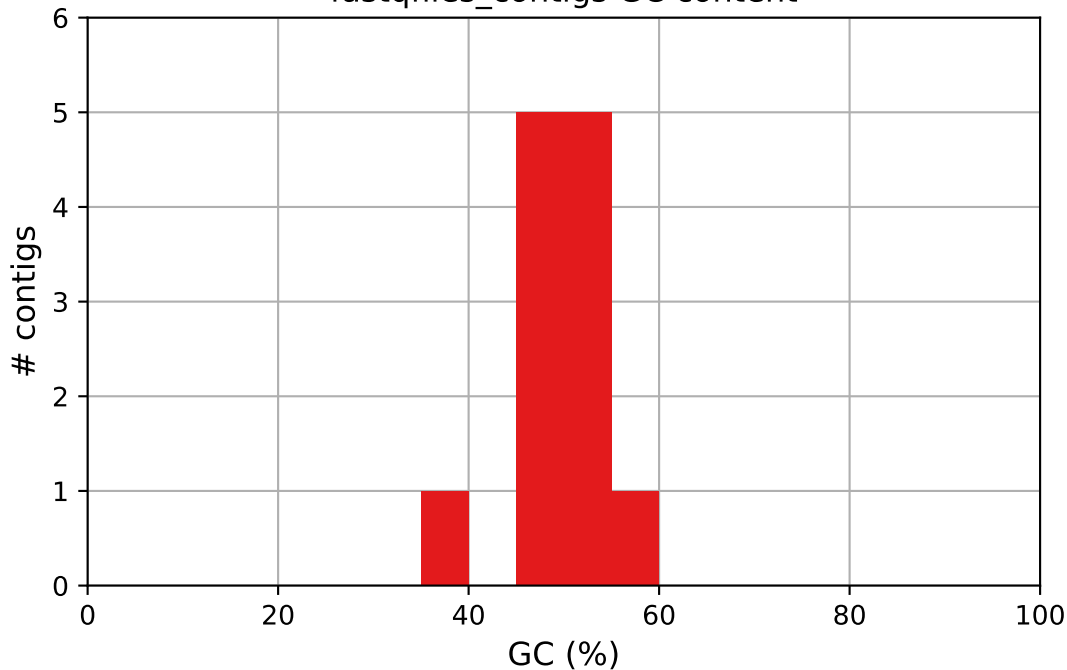


GC content



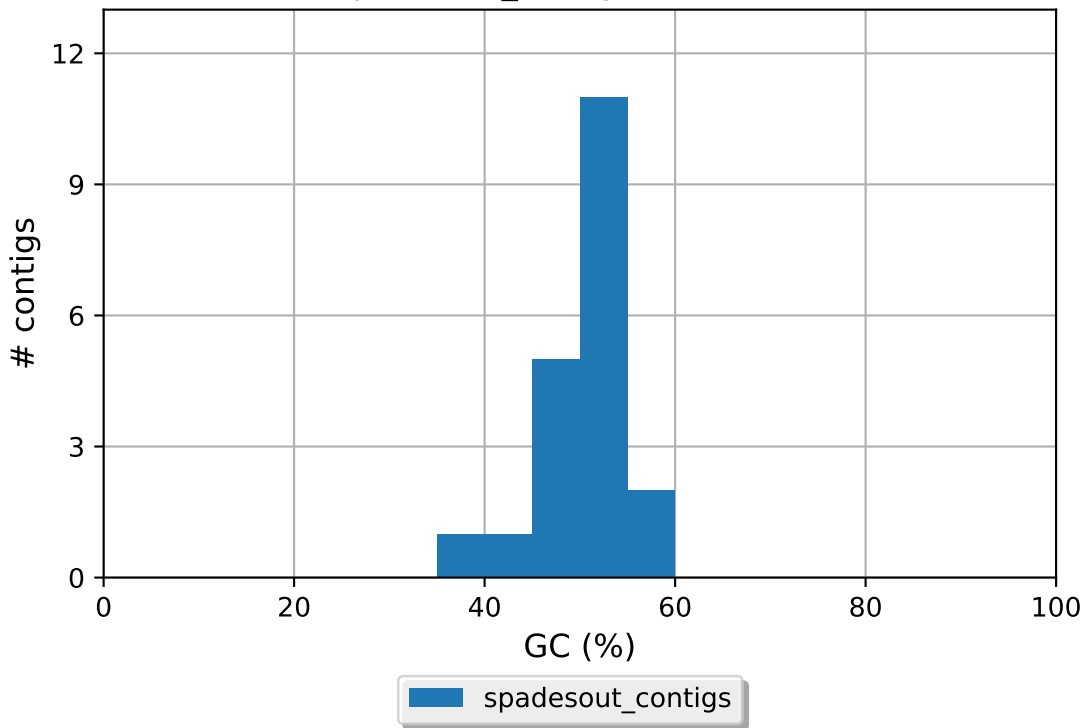
fastqfiles_contigs	MAPsdata_contigs	read1_2_velvet_contigs
spadesout_contigs	reads1_2_spades_contigs	Reference

fastqfiles_contigs GC content

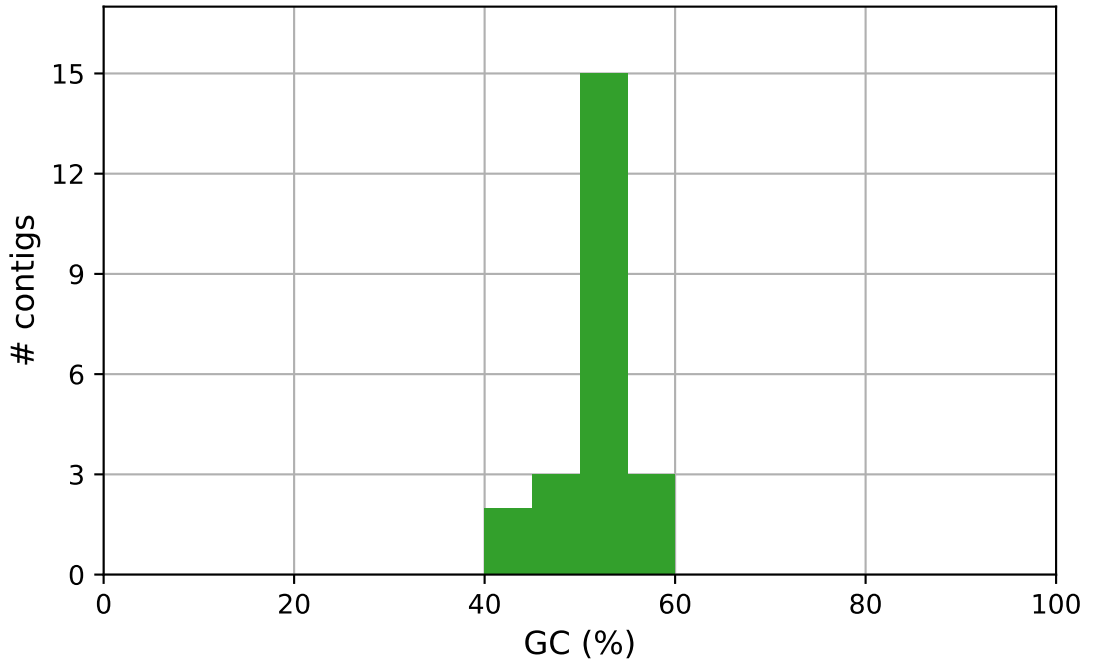


fastqfiles_contigs

spadesout_contigs GC content

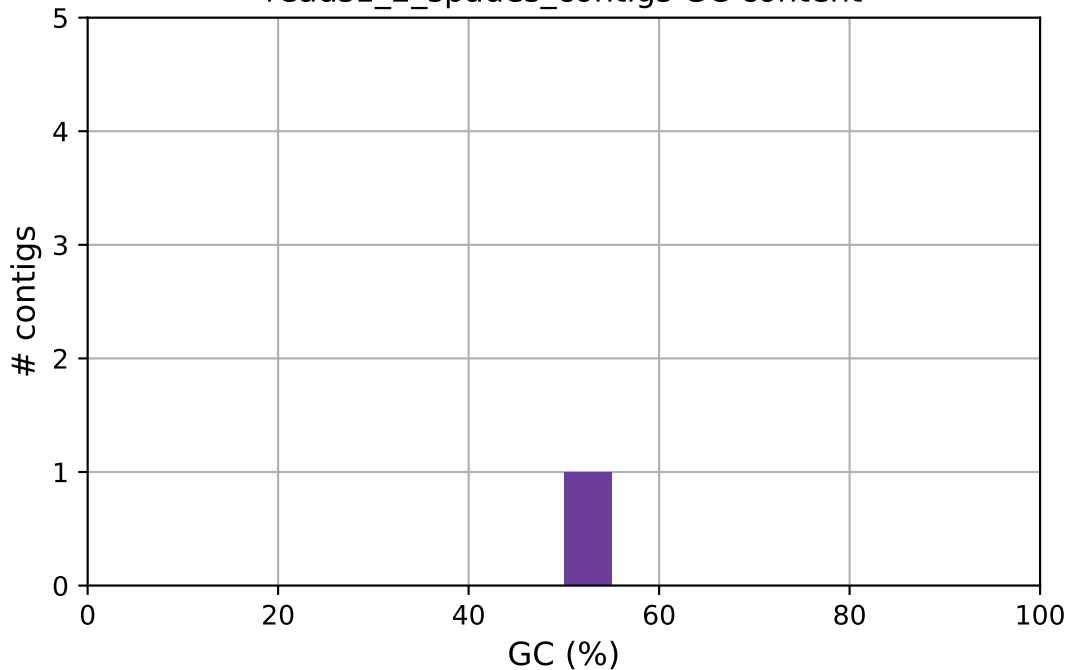


MAPsdata_contigs GC content



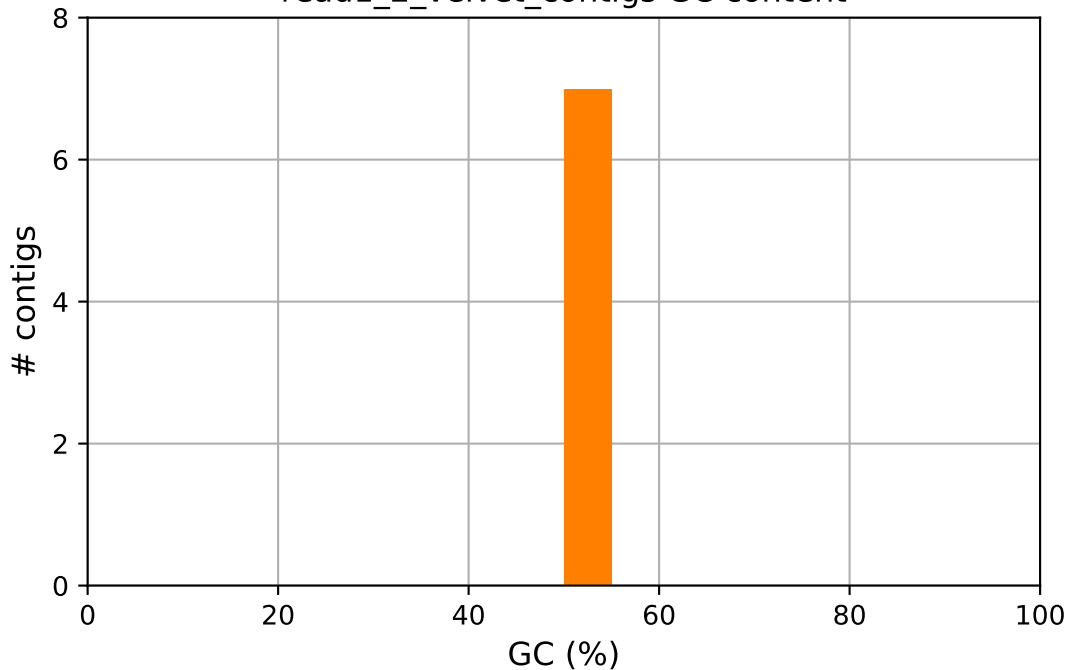
MAPsdata_contigs

reads1_2_spades_contigs GC content



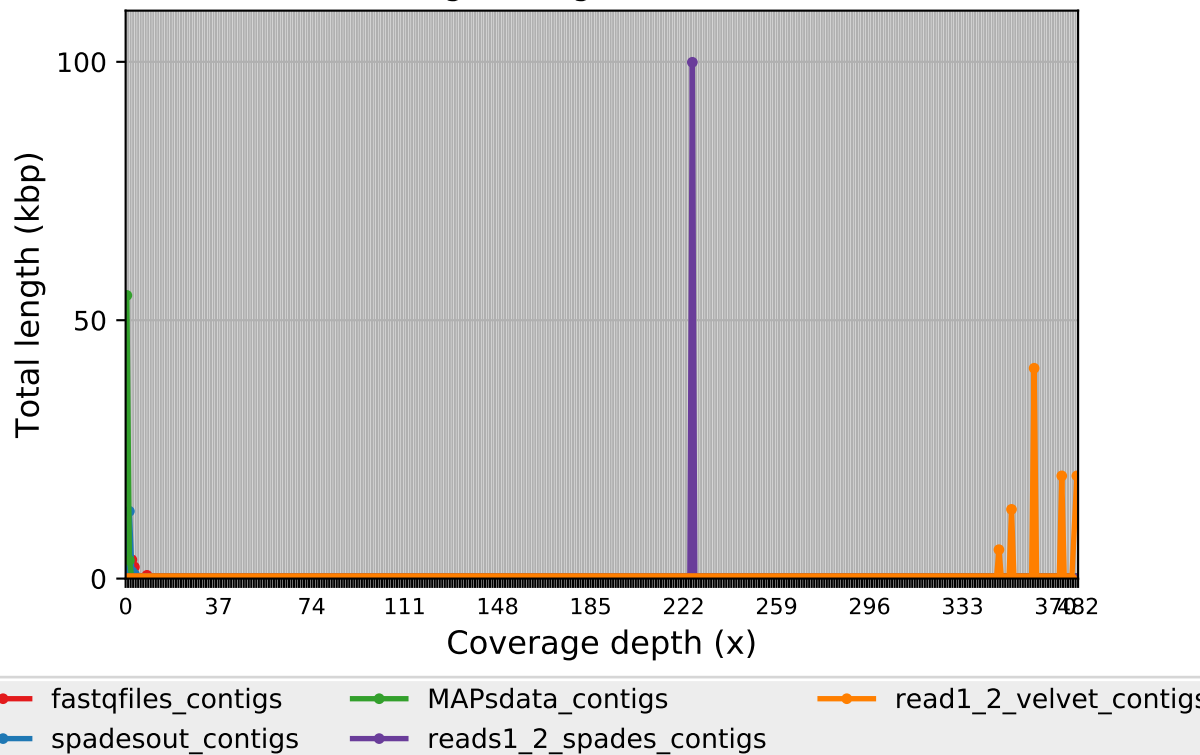
reads1_2_spades_contigs

read1_2_velvet_contigs GC content

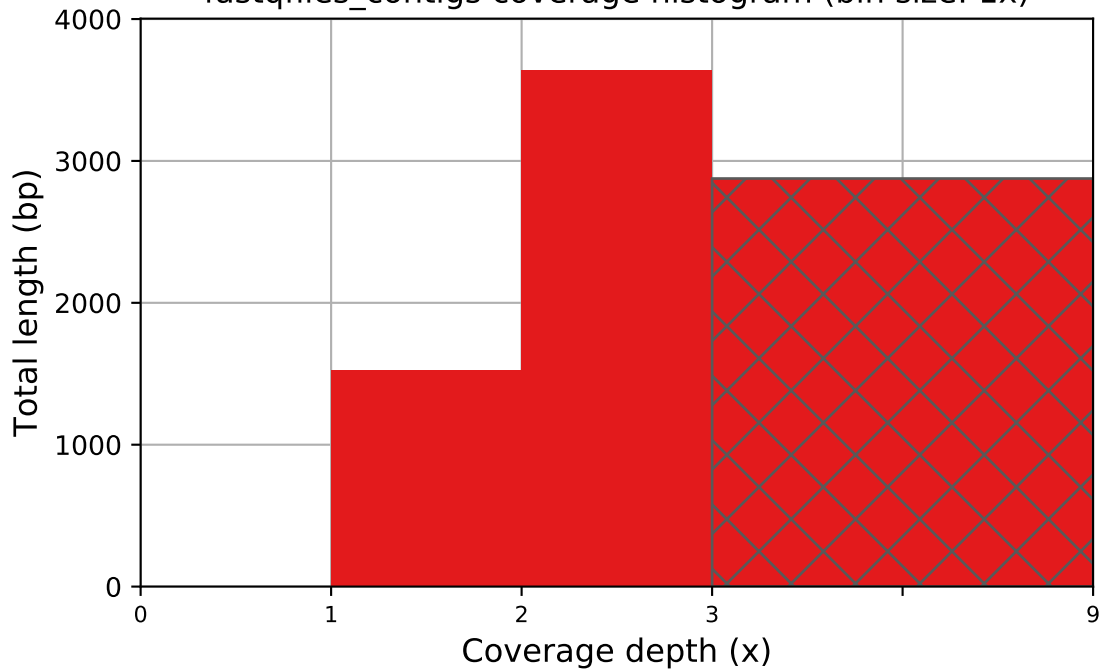


read1_2_velvet_contigs

Coverage histogram (bin size: 1x)

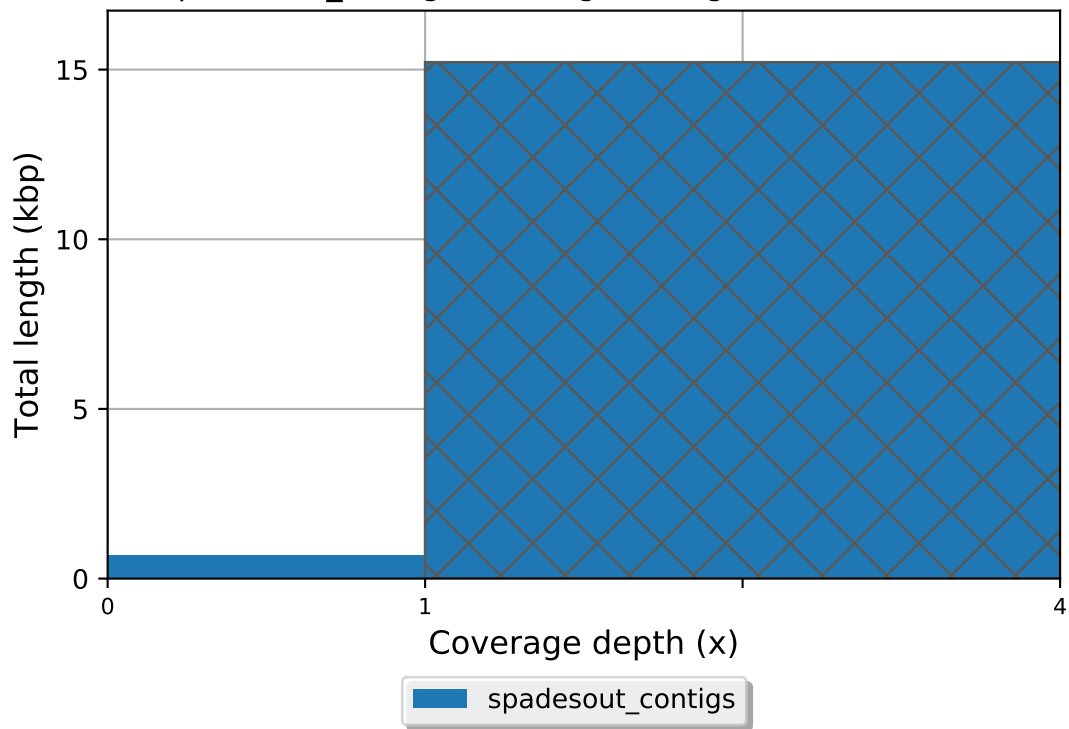


fastqfiles_contigs coverage histogram (bin size: 1x)

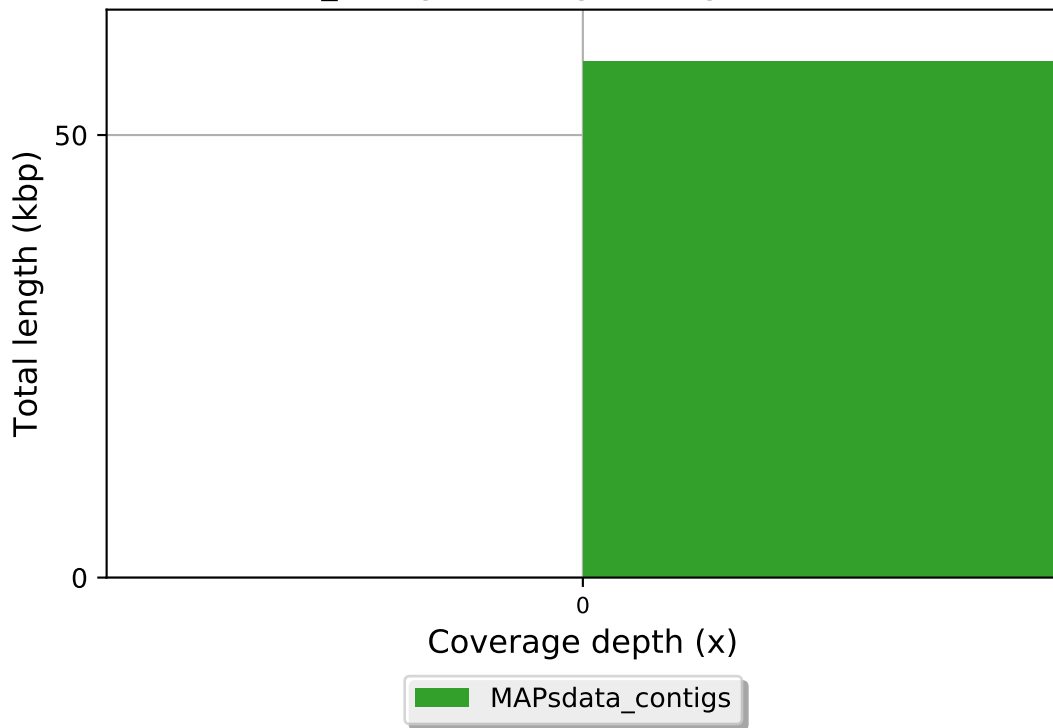


fastqfiles_contigs

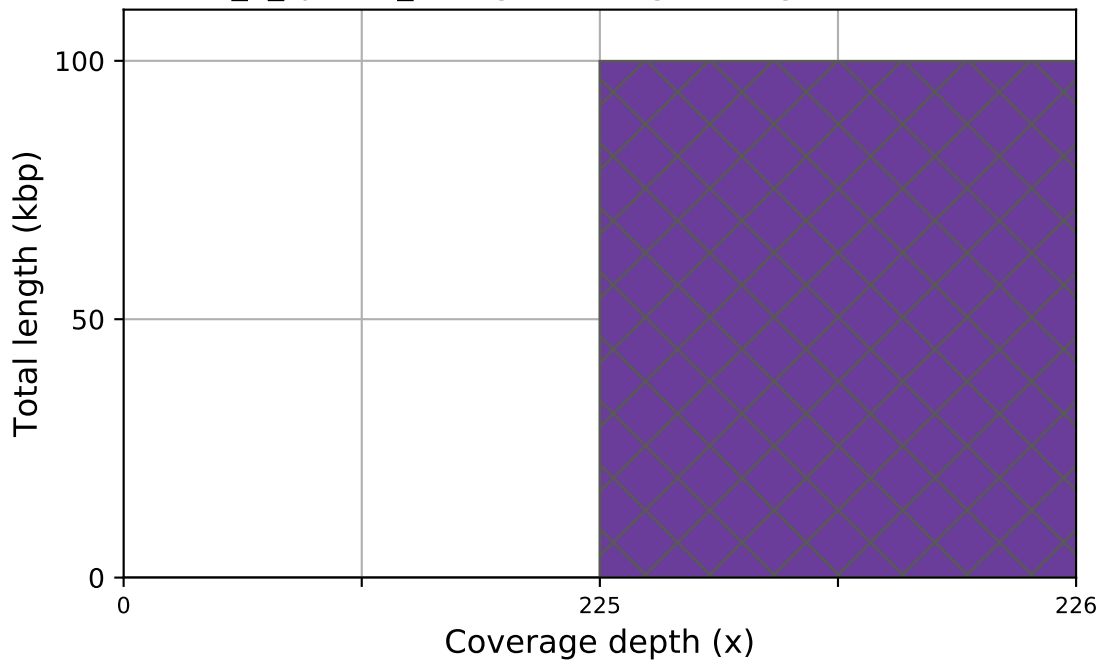
spadesout_contigs coverage histogram (bin size: 1x)



MAPsdata_contigs coverage histogram (bin size: 1x)

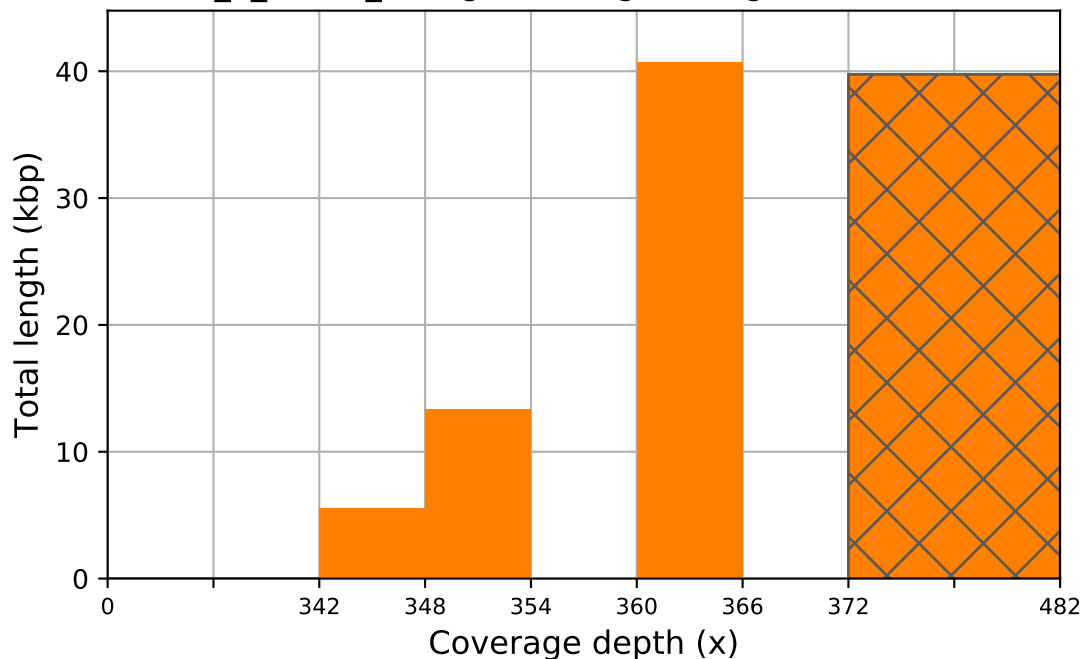


reads1_2_spades_contigs coverage histogram (bin size: 1x)



reads1_2_spades_contigs

read1_2_velvet_contigs coverage histogram (bin size: 6x)



read1_2_velvet_contigs