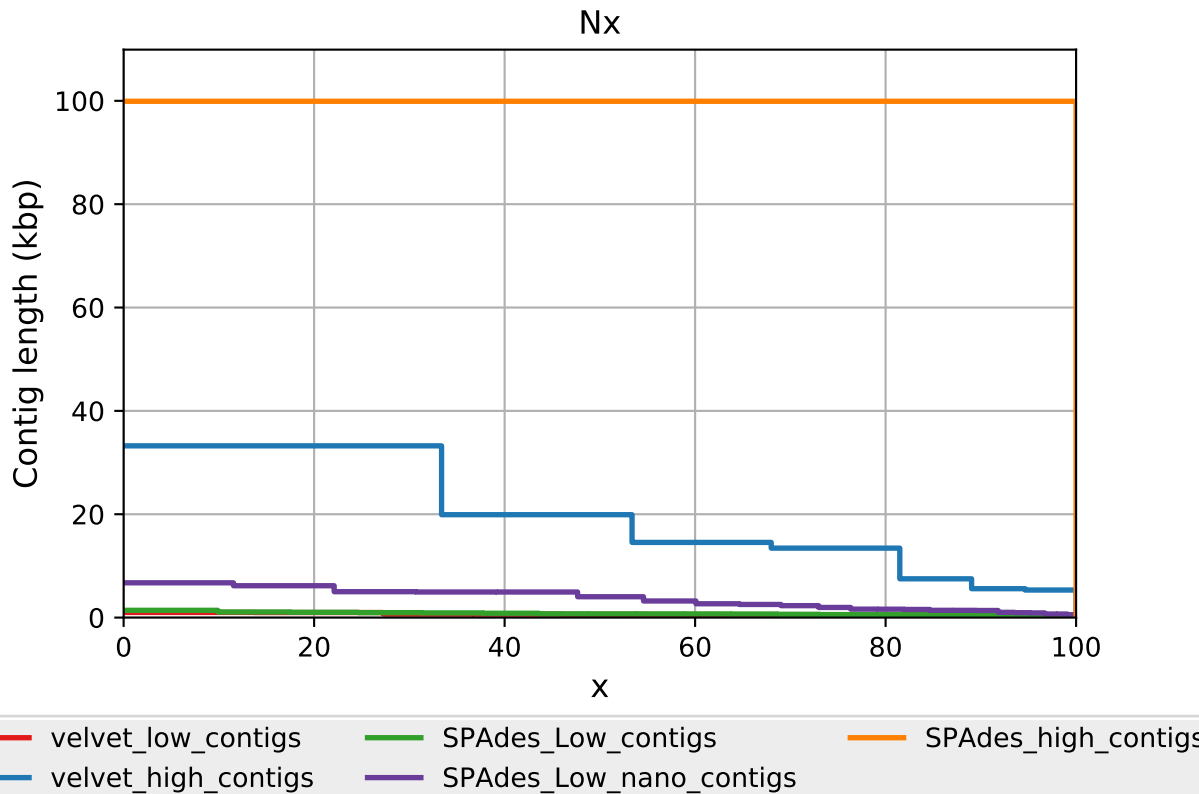


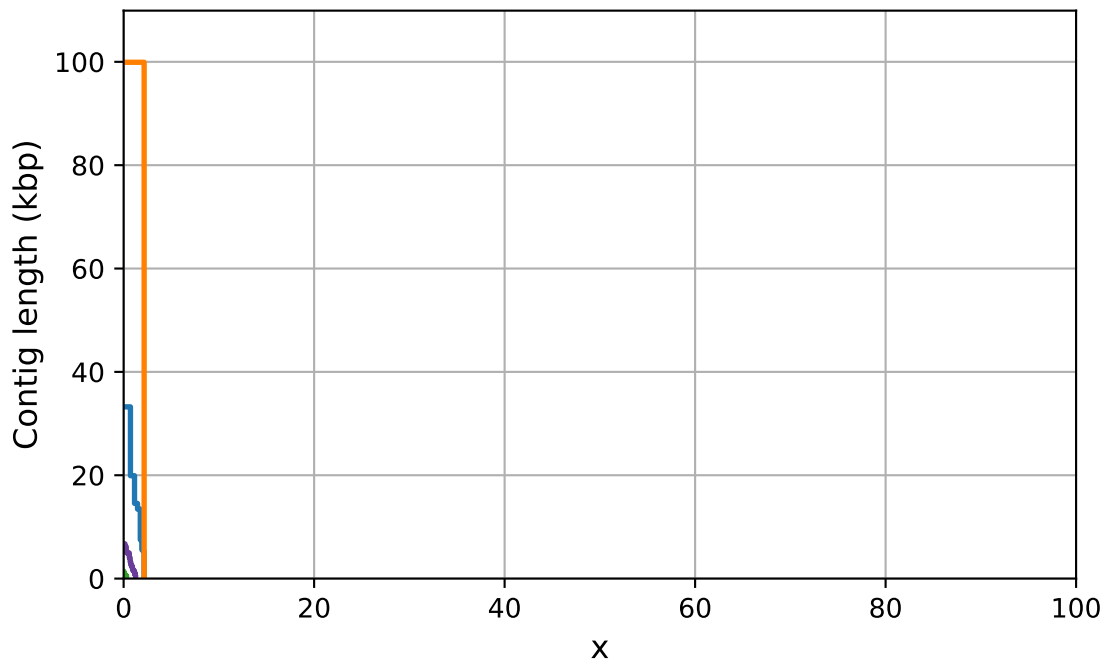
Report

	velvet_low_contigs	velvet_high_contigs	SPAdes_Low_contigs	SPAdes_Low_nano_contigs	SPAdes_high_contigs
# contigs (≥ 0 bp)	305	11	123	64	2
# contigs (≥ 1000 bp)	0	7	3	18	1
# contigs (≥ 5000 bp)	0	7	0	3	1
# contigs (≥ 10000 bp)	0	4	0	0	1
# contigs (≥ 25000 bp)	0	1	0	0	1
# contigs (≥ 50000 bp)	0	0	0	0	1
Total length (≥ 0 bp)	56973	100061	46716	70165	100026
Total length (≥ 1000 bp)	0	99562	3514	54576	99915
Total length (≥ 5000 bp)	0	99562	0	17908	99915
Total length (≥ 10000 bp)	0	81134	0	0	99915
Total length (≥ 25000 bp)	0	33235	0	0	99915
Total length (≥ 50000 bp)	0	0	0	0	99915
# contigs	11	7	19	23	1
Largest contig	998	33235	1409	6731	99915
Total length	7243	99562	14250	58343	99915
Reference length	4639675	4639675	4639675	4639675	4639675
GC (%)	50.71	52.58	51.43	52.38	52.58
Reference GC (%)	50.79	50.79	50.79	50.79	50.79
N50	632	19911	718	4036	99915
N75	542	13440	587	1961	99915
L50	5	2	8	6	1
L75	8	4	13	11	1
# N's per 100 kbp	0.00	0.00	0.00	0.00	0.00
NGA50	-	-	-	-	-

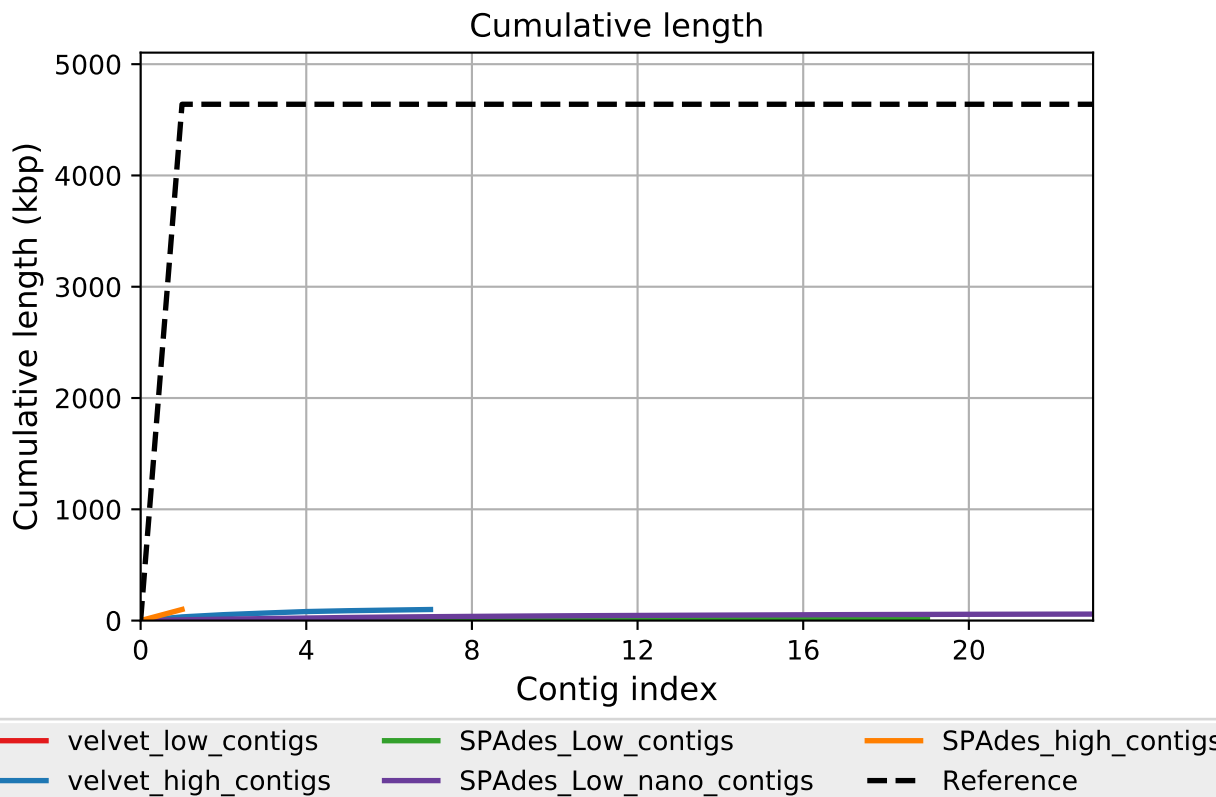
All statistics are based on contigs of size ≥ 500 bp, unless otherwise noted (e.g., "# contigs (≥ 0 bp)" and "Total length (≥ 0 bp)" include all contigs).



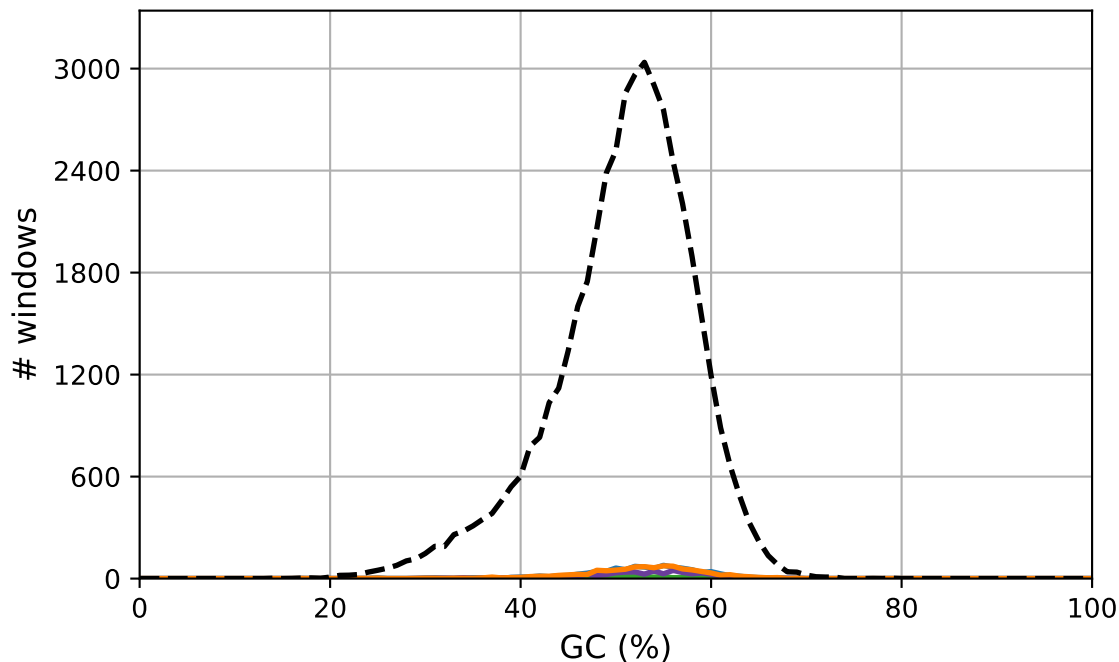
NGx



velvet_low_contigs SPAdes_Low_contigs SPAdes_high_contigs
velvet_high_contigs SPAdes_Low_nano_contigs

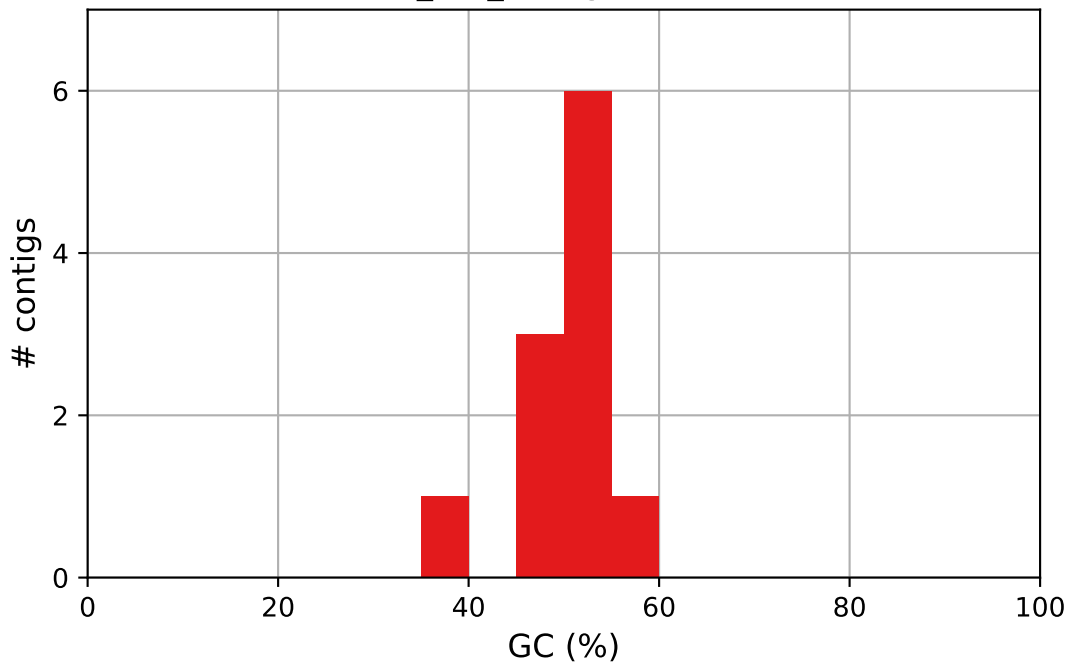


GC content



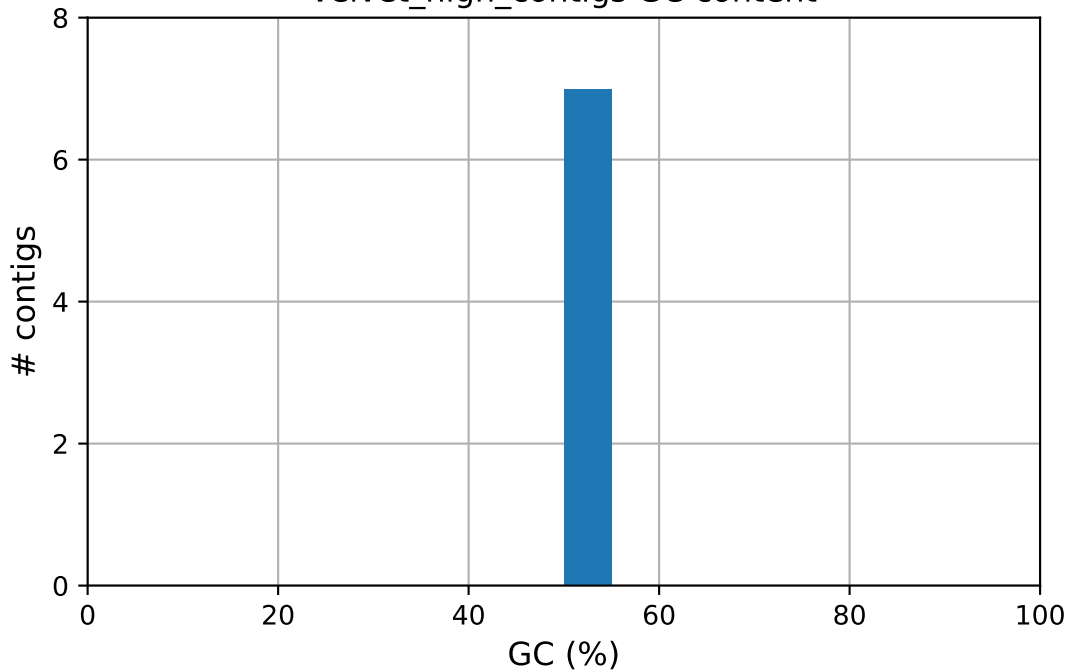
— velvet_low_contigs — SPAdes_Low_contigs — SPAdes_high_contigs
— velvet_high_contigs — SPAdes_Low_nano_contigs - - - Reference

velvet_low_contigs GC content



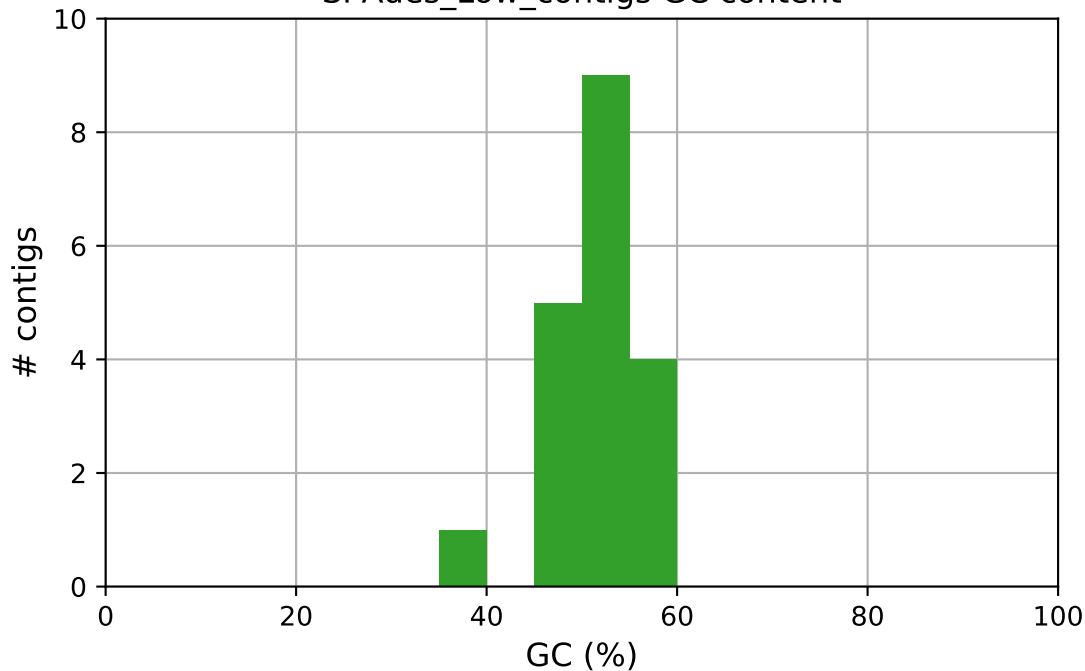
■ velvet_low_contigs

velvet_high_contigs GC content



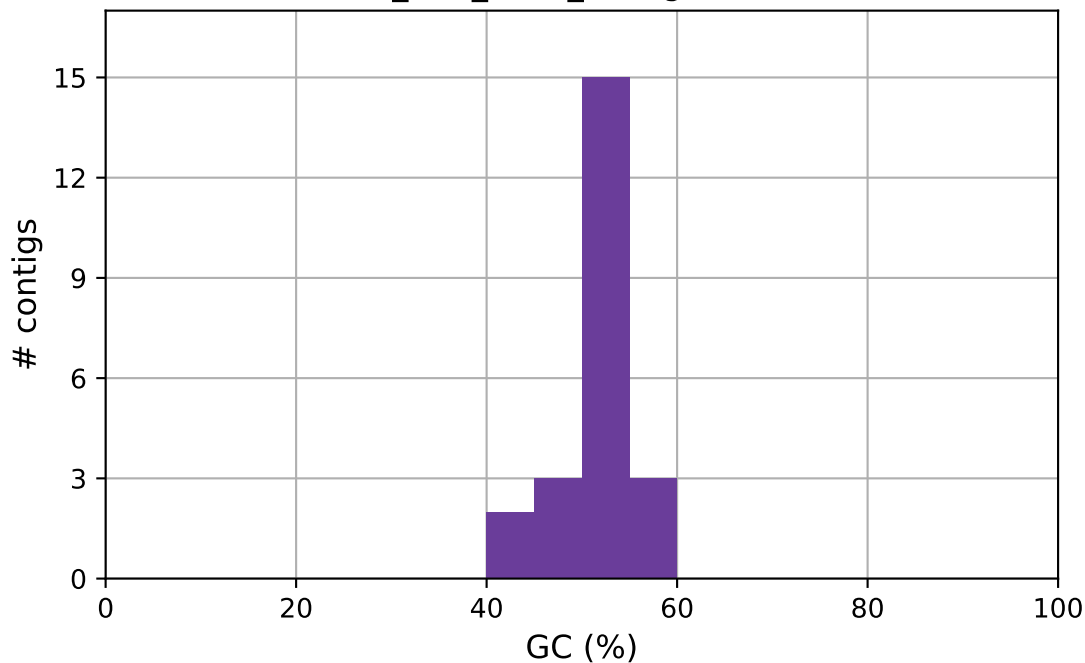
■ velvet_high_contigs

SPAdes_Low_contigs GC content



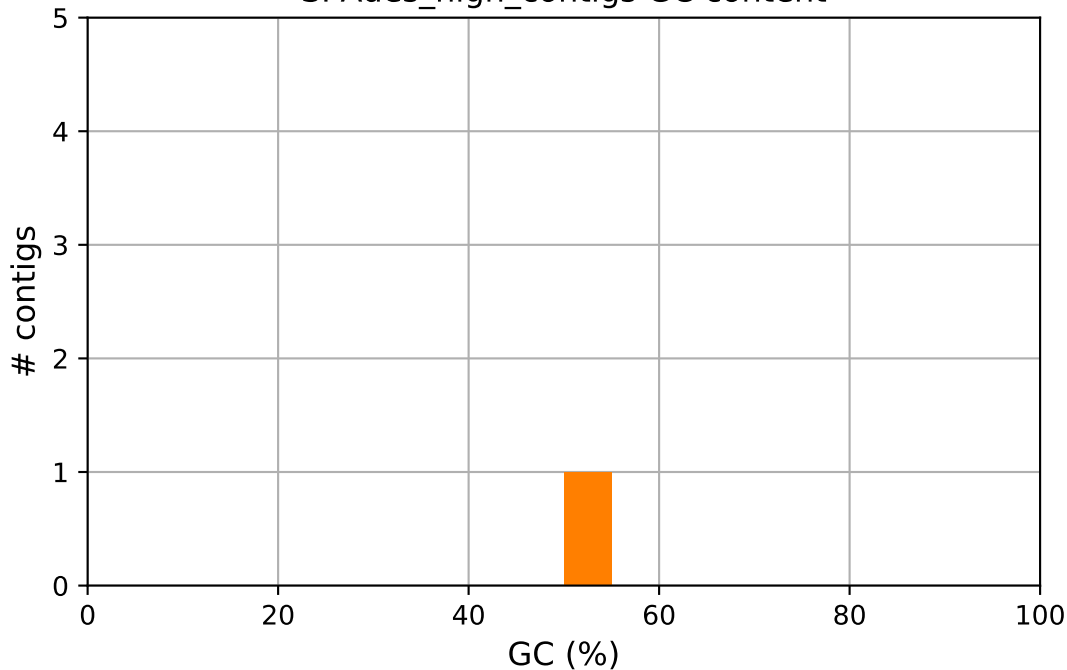
SPAdes_Low_contigs

SPAdes_Low_nano_contigs GC content



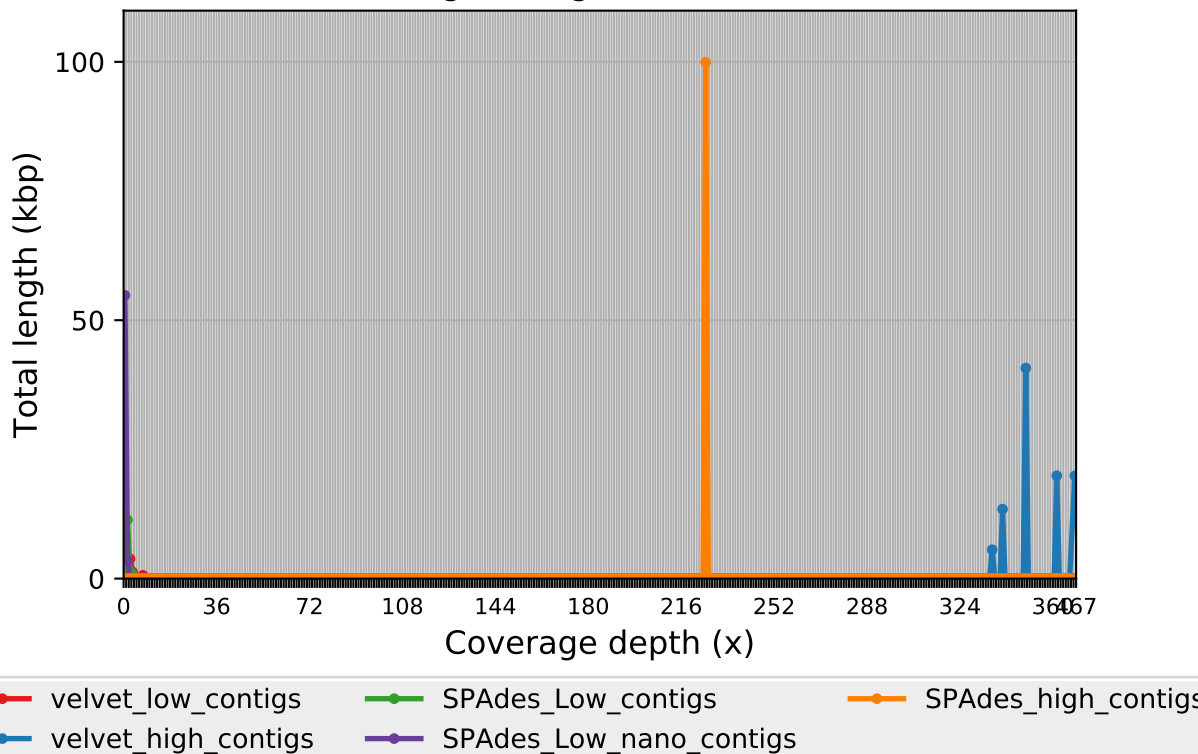
SPAdes_Low_nano_contigs

SPAdes_high_contigs GC content

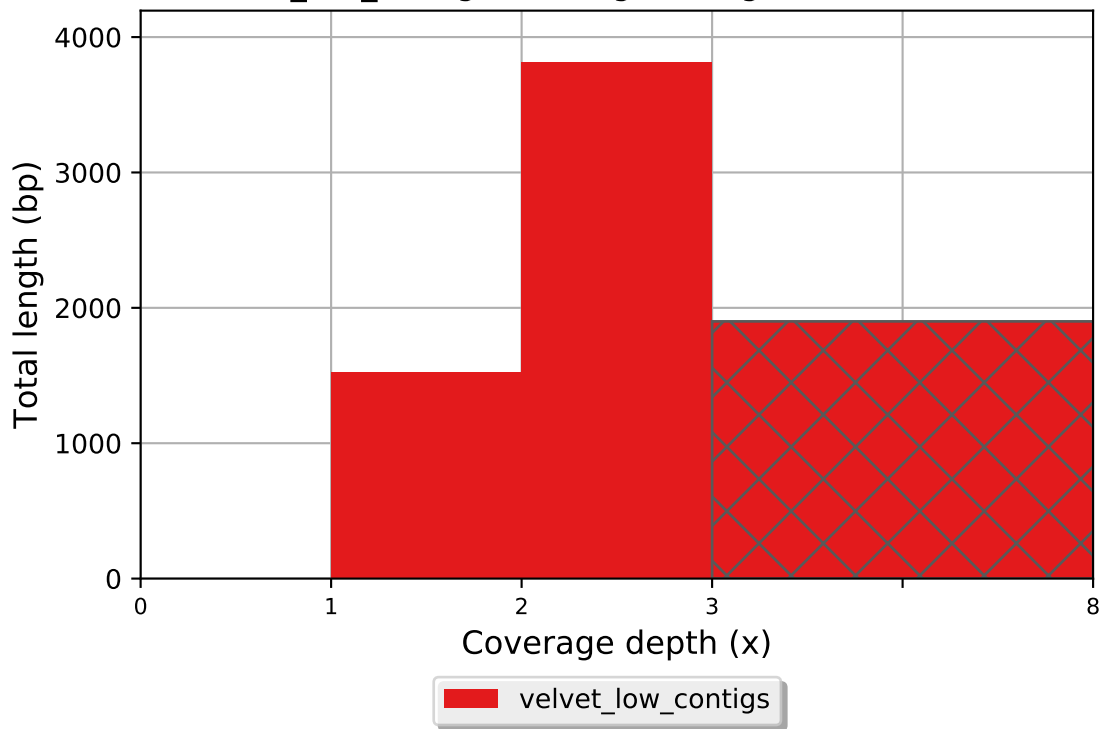


SPAdes_high_contigs

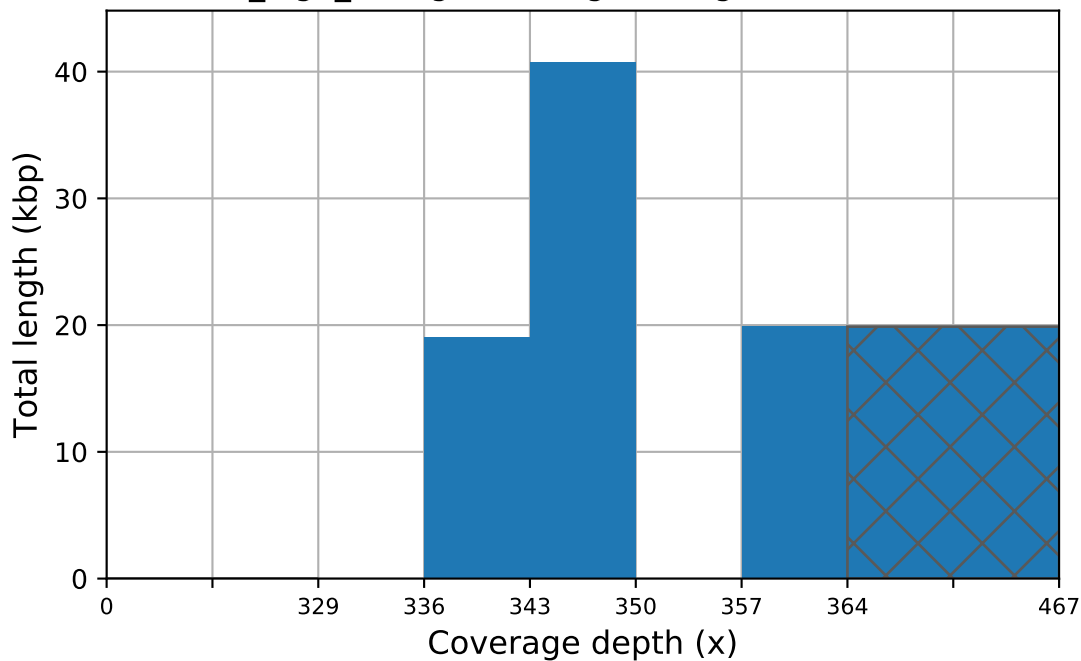
Coverage histogram (bin size: 1x)



velvet_low_contigs coverage histogram (bin size: 1x)

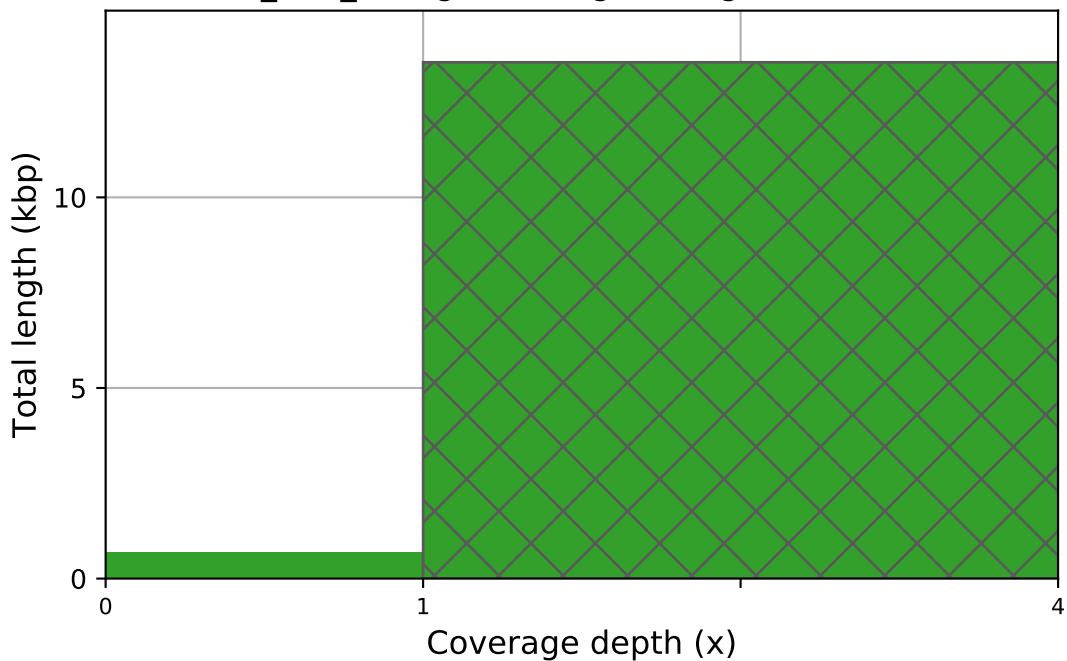


velvet_high_contigs coverage histogram (bin size: 7x)



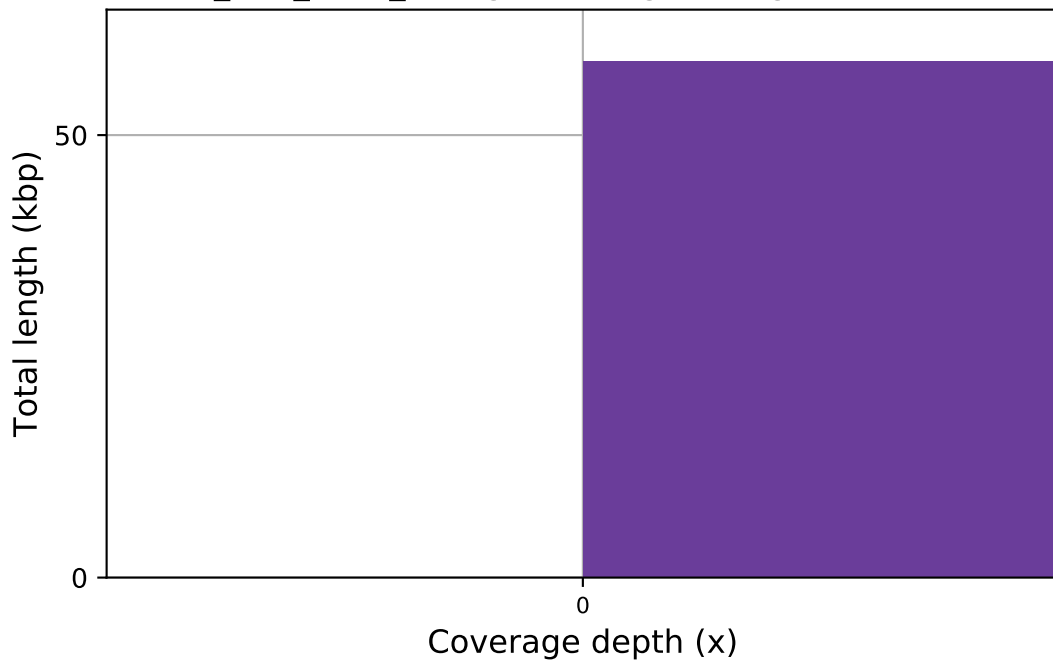
velvet_high_contigs

SPAdes_Low_contigs coverage histogram (bin size: 1x)



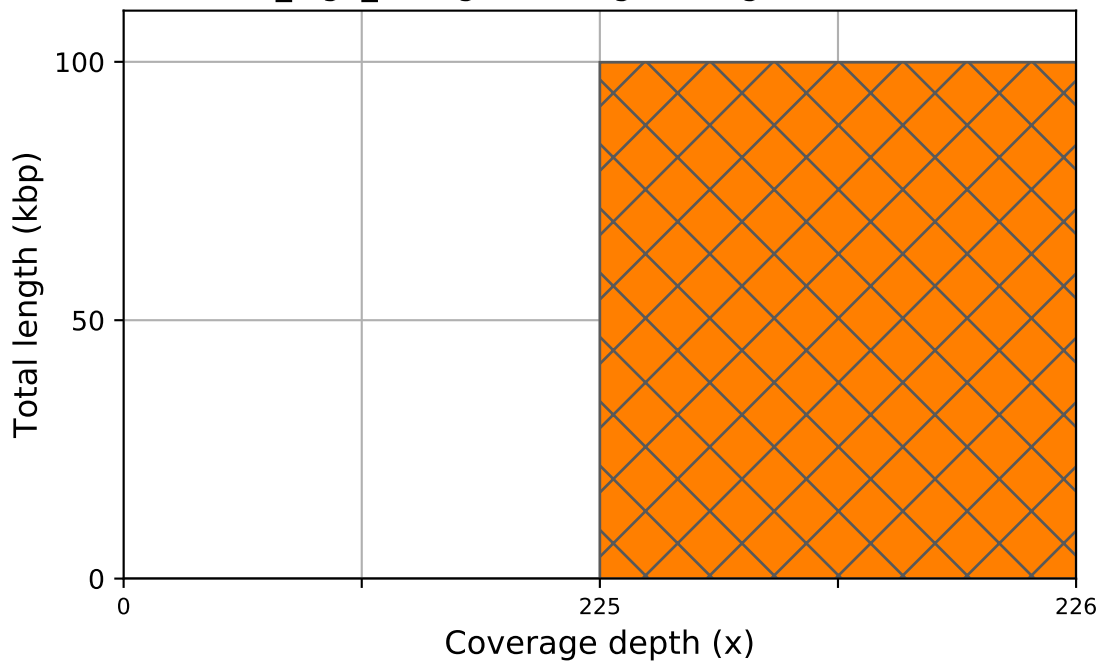
SPAdes_Low_contigs

SPAdes_Low_nano_contigs coverage histogram (bin size: 1x)



SPAdes_Low_nano_contigs

SPAdes_high_contigs coverage histogram (bin size: 1x)



SPAdes_high_contigs