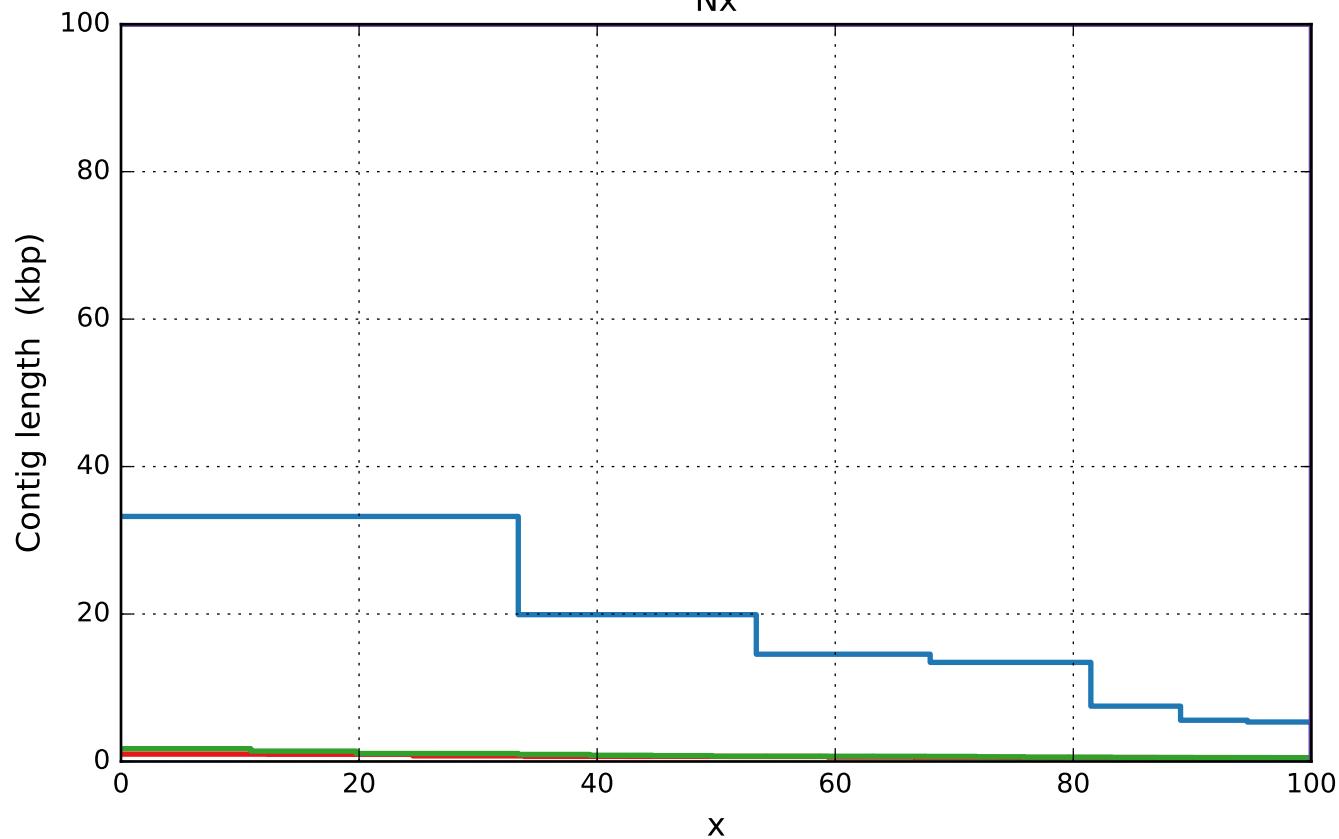


## Report

	both_ends_contigs	velvet_high_contigs	spades_assembly_contigs	spades_assembly_high_contigs
# contigs ( $\geq 0$ bp)	303	16	128	1
# contigs ( $\geq 1000$ bp)	0	7	4	1
# contigs ( $\geq 5000$ bp)	0	7	0	1
# contigs ( $\geq 10000$ bp)	0	4	0	1
# contigs ( $\geq 25000$ bp)	0	1	0	1
# contigs ( $\geq 50000$ bp)	0	0	0	1
Total length ( $\geq 0$ bp)	56954	100309	49819	100000
Total length ( $\geq 1000$ bp)	0	99584	5313	100000
Total length ( $\geq 5000$ bp)	0	99584	0	100000
Total length ( $\geq 10000$ bp)	0	81134	0	100000
Total length ( $\geq 25000$ bp)	0	33235	0	100000
Total length ( $\geq 50000$ bp)	0	0	0	100000
# contigs	12	7	20	1
Largest contig	998	33235	1737	100000
Total length	8051	99584	15923	100000
GC (%)	51.22	52.58	51.21	52.59
N50	683	19911	718	100000
N75	542	13440	635	100000
L50	5	2	8	1
L75	9	4	13	1
# N's per 100 kbp	124.21	0.00	0.00	0.00

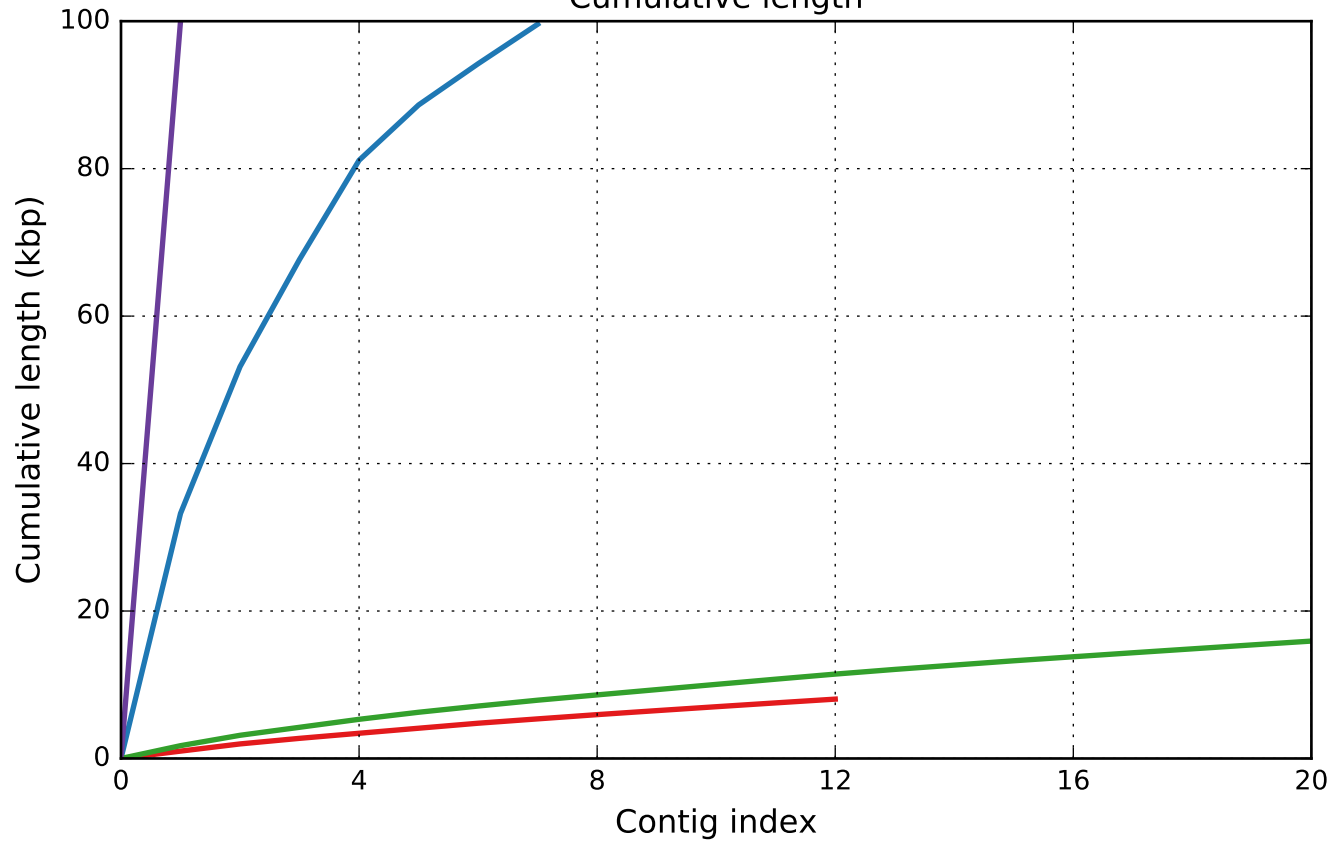
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Nx

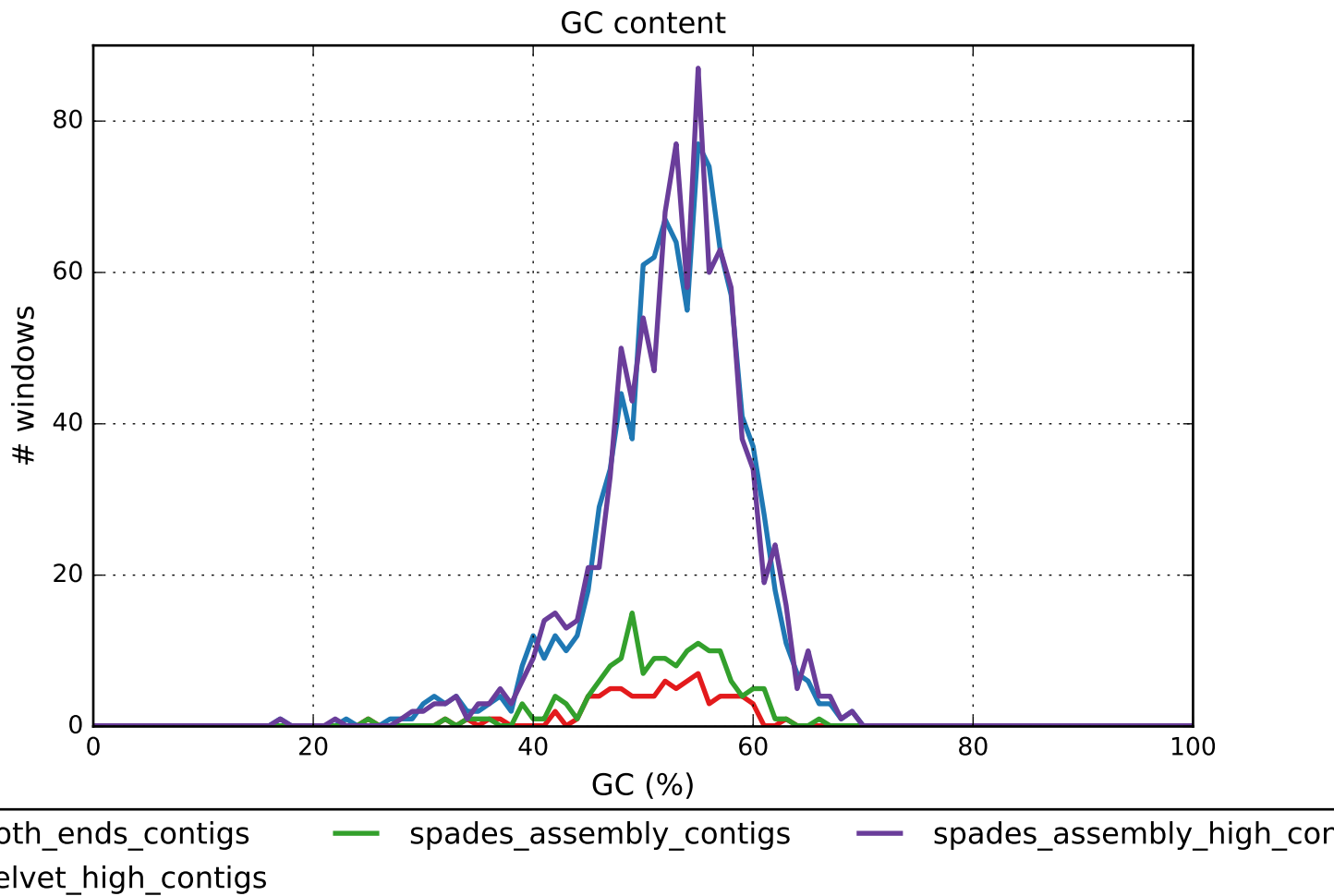


both\_ends\_contigs    spades\_assembly\_contigs    spades\_assembly\_high\_con  
velvet\_high\_contigs

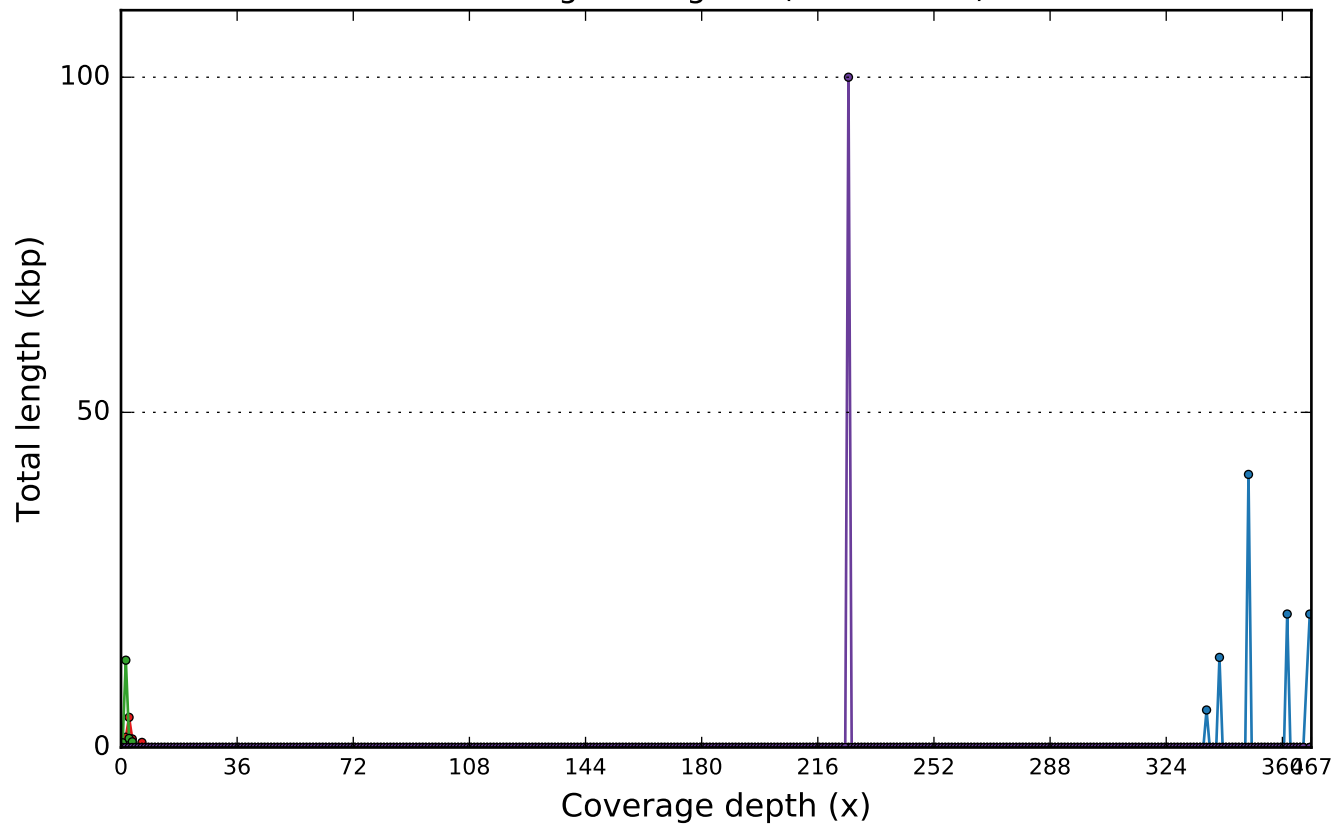
Cumulative length



both\_ends\_contigs velvet\_high\_contigs spades\_assembly\_contigs spades\_assembly\_high\_con

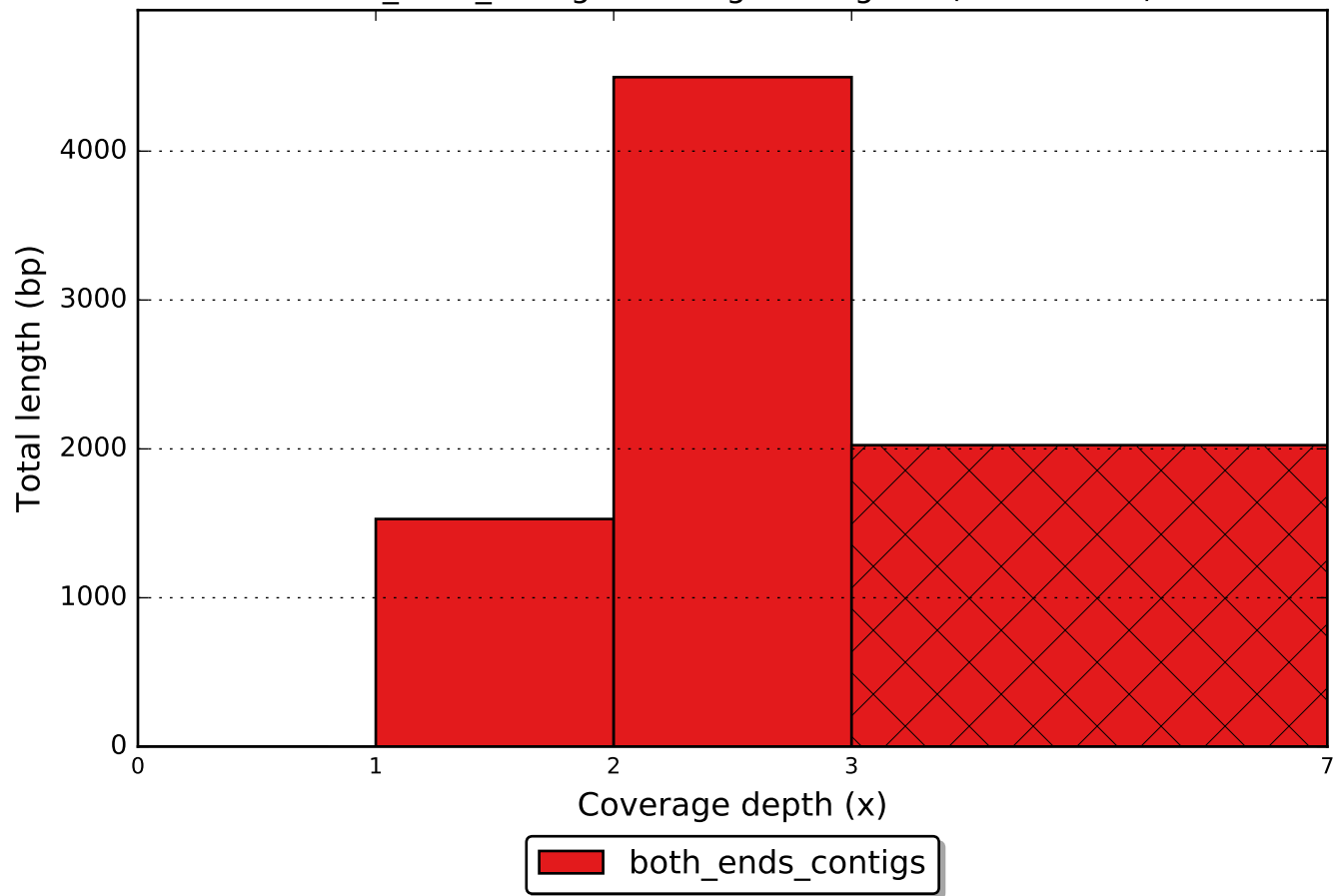


Coverage histogram (bin size: 1x)

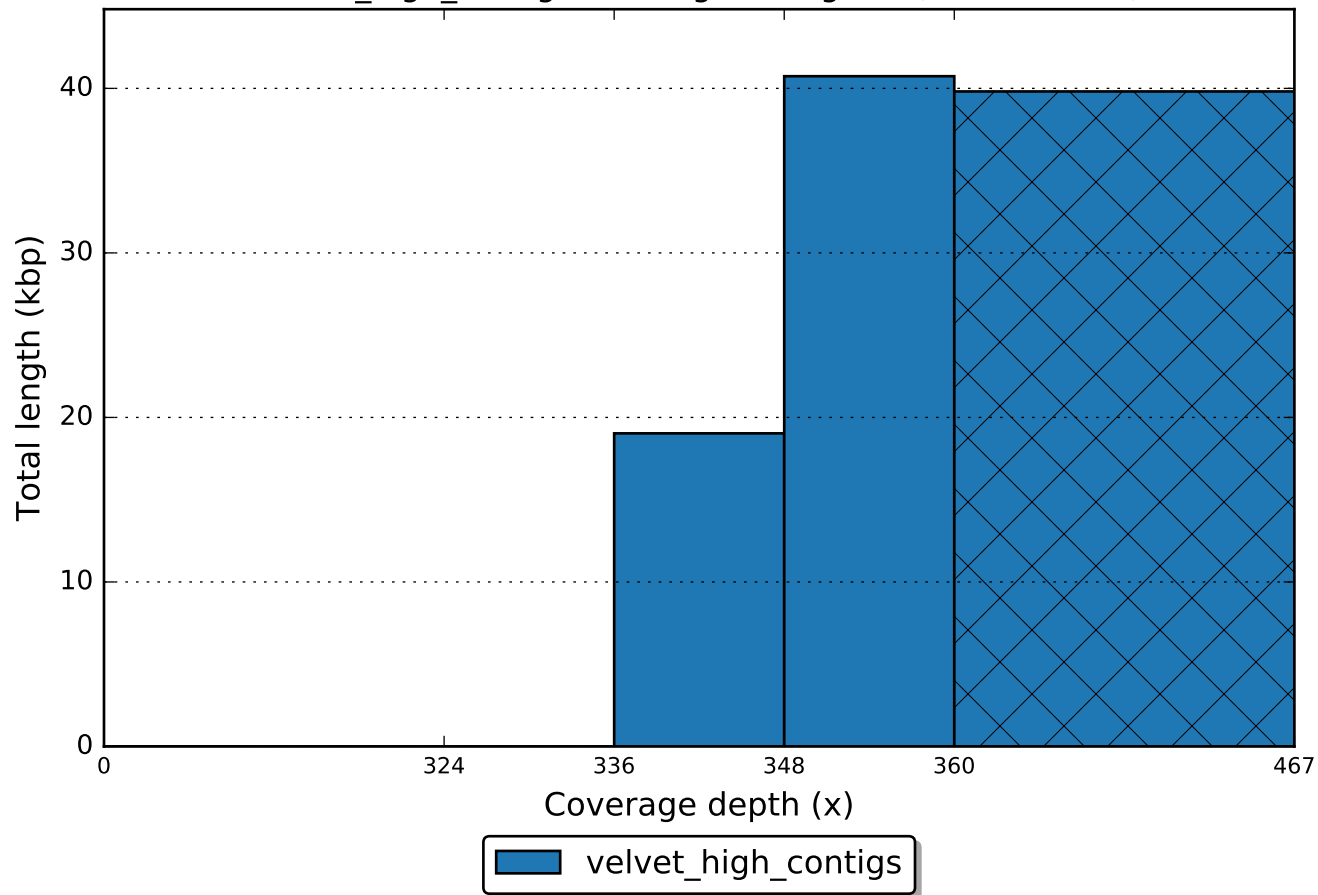


● both\_ends\_contigs     
 ● spades\_assembly\_contigs     
 ● spades\_assembly\_high\_con  
● velvet\_high\_contigs

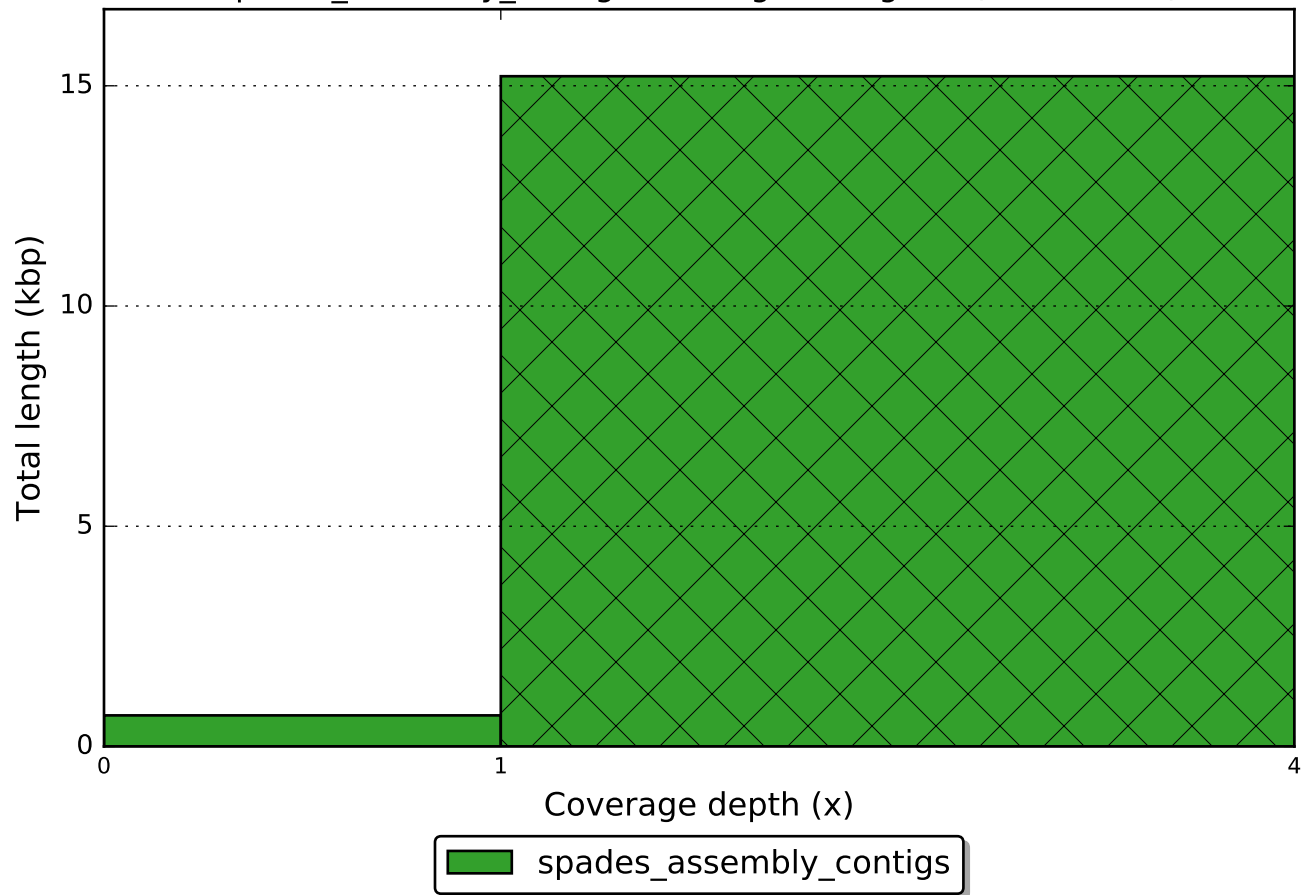
both\_ends\_contigs coverage histogram (bin size: 1x)



velvet\_high\_contigs coverage histogram (bin size: 12x)



spades\_assembly\_contigs coverage histogram (bin size: 1x)





spades\_assembly\_high\_contigs coverage histogram (bin size: 1x)

