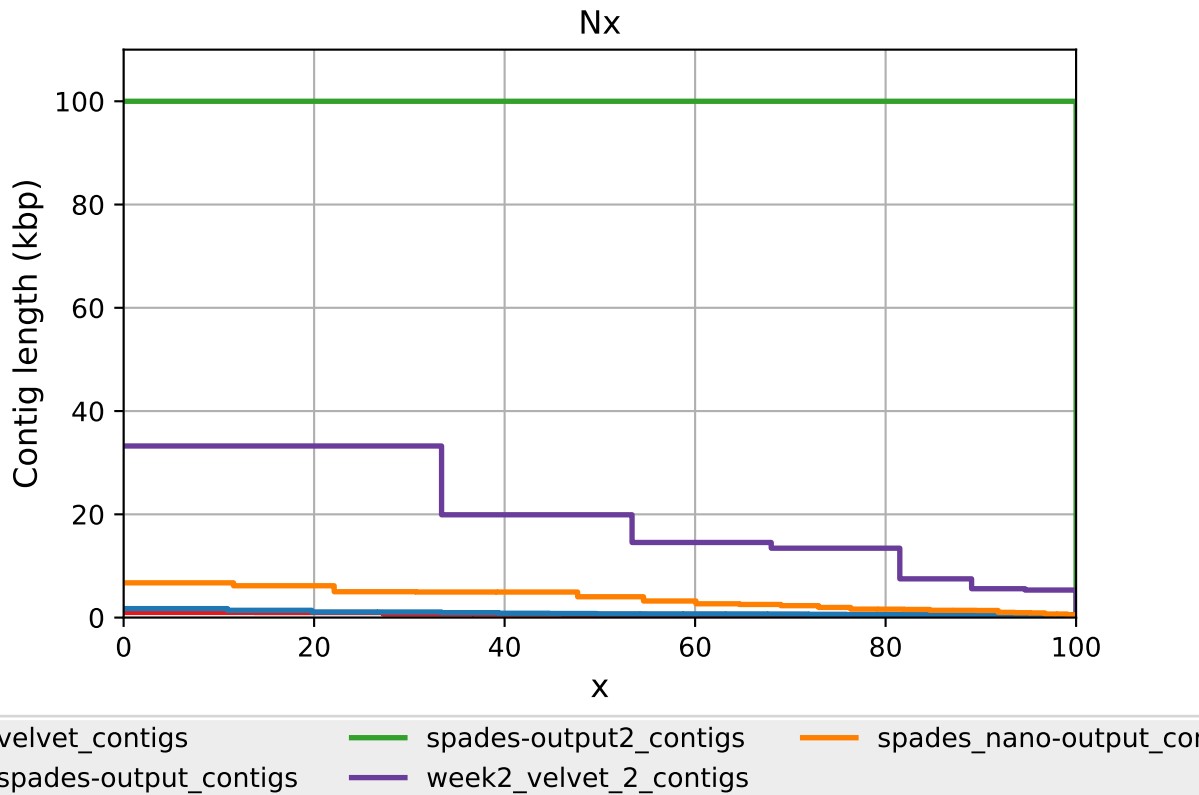


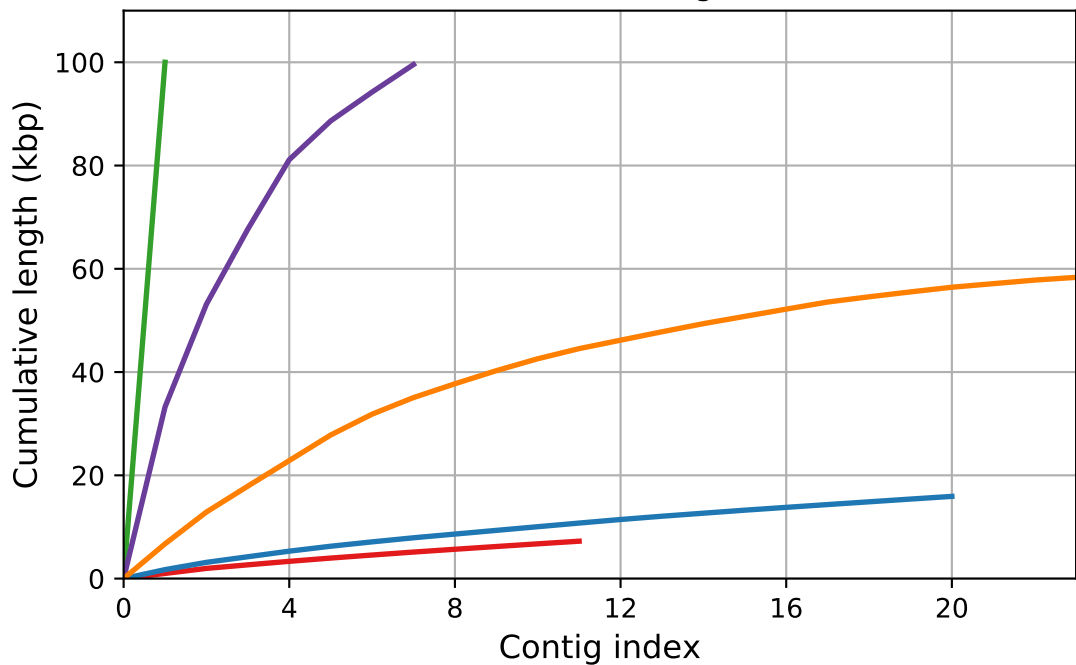
Report

| | velvet_contigs | spades-output_contigs | spades-output2_contigs | week2_velvet_2_contigs | spades_nano-output_contigs |
|----------------------------|----------------|-----------------------|------------------------|------------------------|----------------------------|
| # contigs (>= 0 bp) | 305 | 128 | 1 | 11 | 64 |
| # contigs (>= 1000 bp) | 0 | 4 | 1 | 7 | 18 |
| # contigs (>= 5000 bp) | 0 | 0 | 1 | 7 | 3 |
| # contigs (>= 10000 bp) | 0 | 0 | 1 | 4 | 0 |
| # contigs (>= 25000 bp) | 0 | 0 | 1 | 1 | 0 |
| # contigs (>= 50000 bp) | 0 | 0 | 1 | 0 | 0 |
| Total length (>= 0 bp) | 56973 | 49818 | 100000 | 100061 | 70165 |
| Total length (>= 1000 bp) | 0 | 5313 | 100000 | 99562 | 54576 |
| Total length (>= 5000 bp) | 0 | 0 | 100000 | 99562 | 17908 |
| Total length (>= 10000 bp) | 0 | 0 | 100000 | 81134 | 0 |
| Total length (>= 25000 bp) | 0 | 0 | 100000 | 33235 | 0 |
| Total length (>= 50000 bp) | 0 | 0 | 100000 | 0 | 0 |
| # contigs | 11 | 20 | 1 | 7 | 23 |
| Largest contig | 998 | 1737 | 100000 | 33235 | 6731 |
| Total length | 7243 | 15922 | 100000 | 99562 | 58343 |
| GC (%) | 50.71 | 51.21 | 52.59 | 52.58 | 52.38 |
| N50 | 632 | 718 | 100000 | 19911 | 4036 |
| N75 | 542 | 635 | 100000 | 13440 | 1961 |
| L50 | 5 | 8 | 1 | 2 | 6 |
| L75 | 8 | 13 | 1 | 4 | 11 |
| # N's per 100 kbp | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

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).

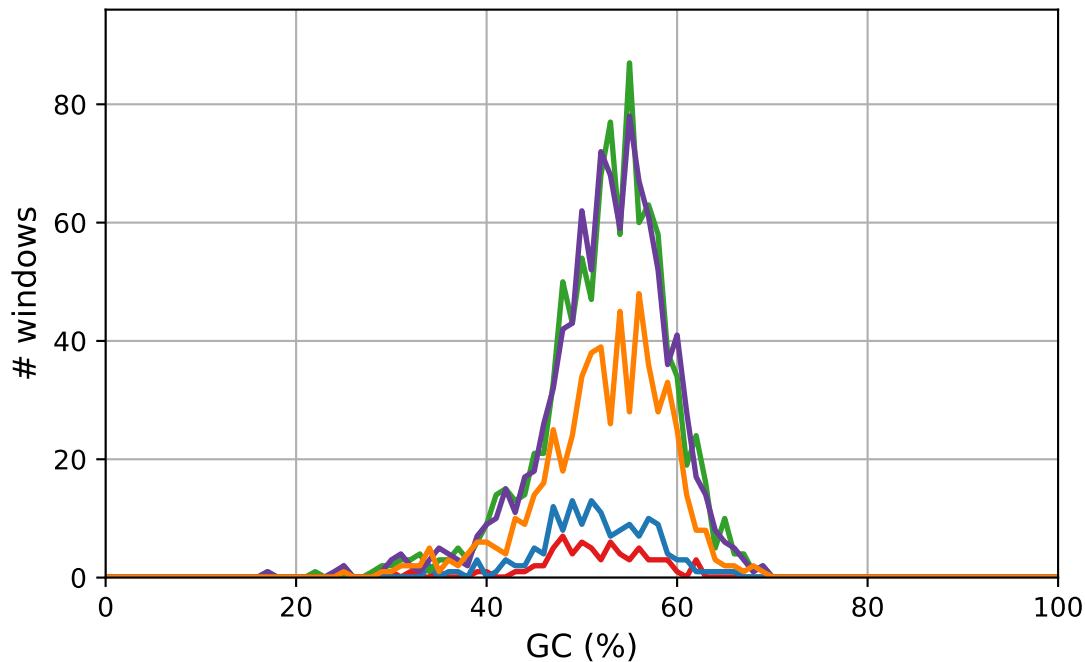


Cumulative length



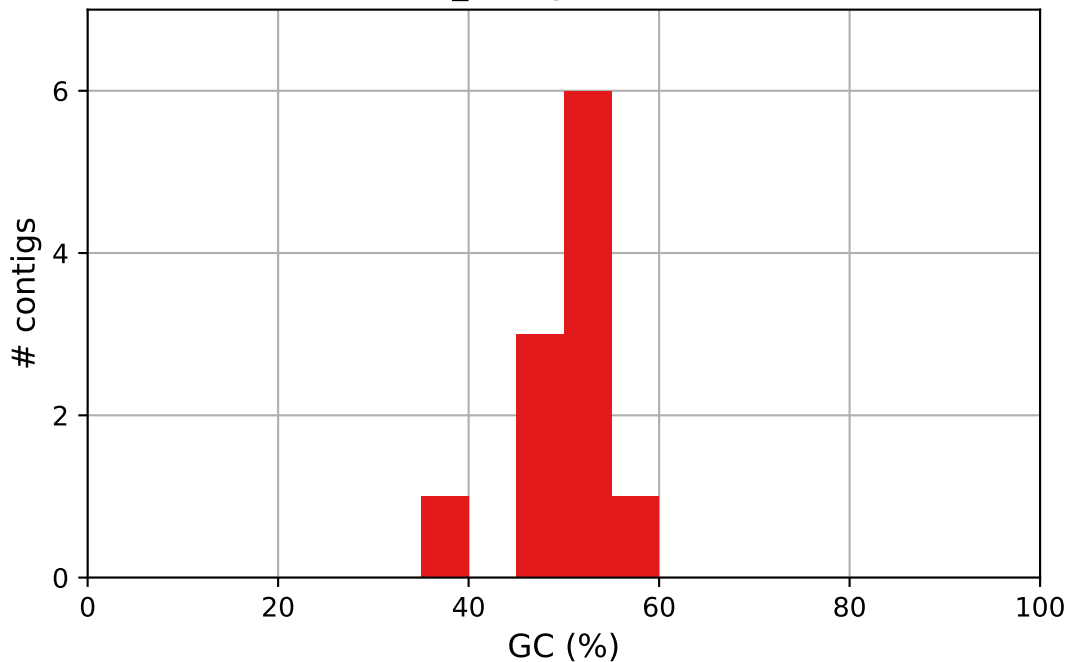
■ velvet_contigs ■ spades-output2_contigs ■ spades_nano-output_contigs
■ spades-output_contigs ■ week2_velvet_2_contigs

GC content



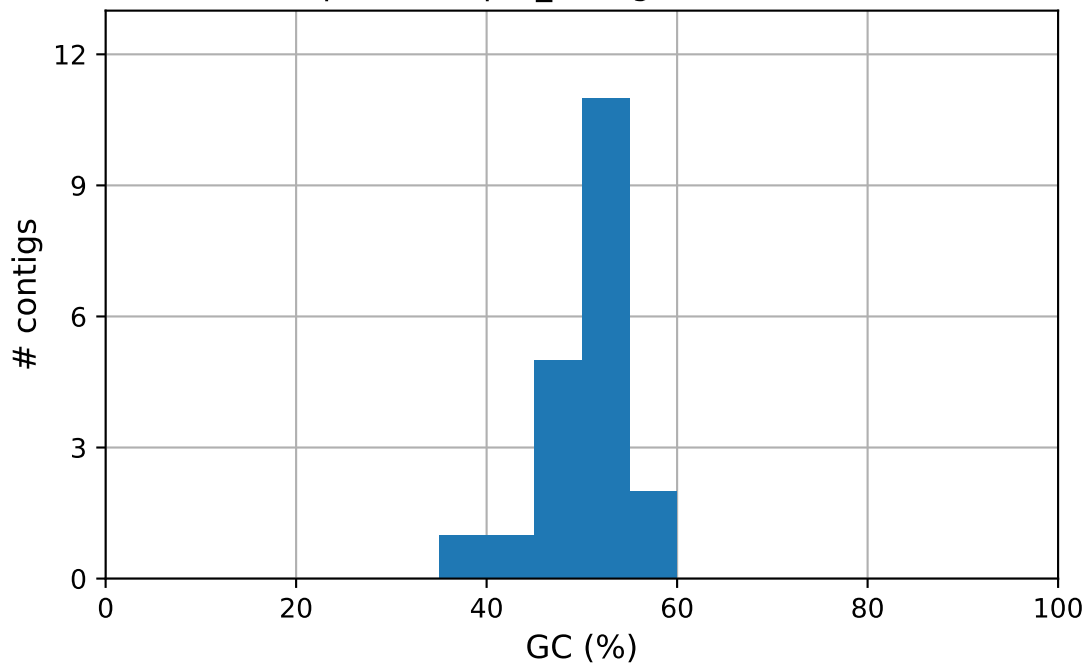
■ velvet_contigs ■ spades-output2_contigs ■ spades_nano-output_contigs
■ spades-output_contigs ■ week2_velvet_2_contigs

velvet_contigs GC content



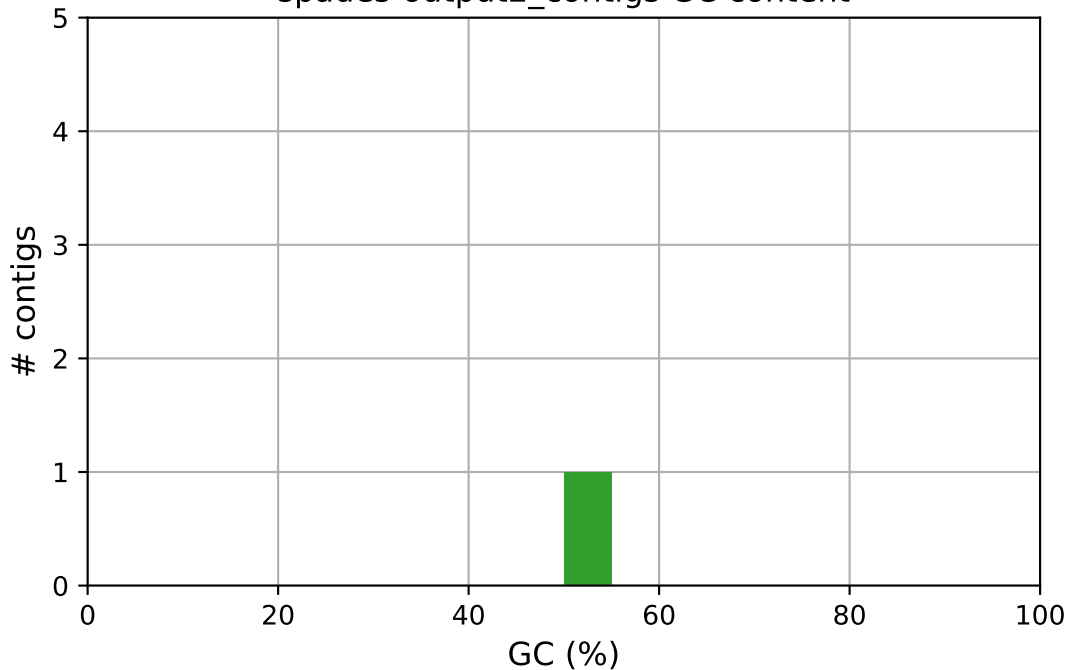
■ velvet_contigs

spades-output_contigs GC content



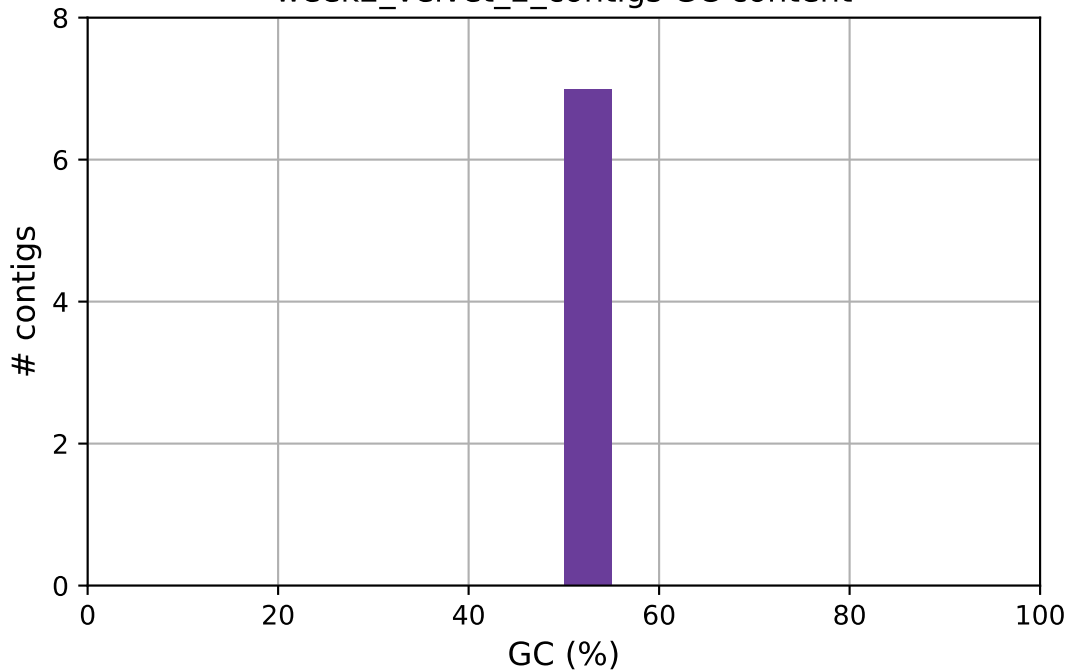
spades-output_contigs

spades-output2_contigs GC content



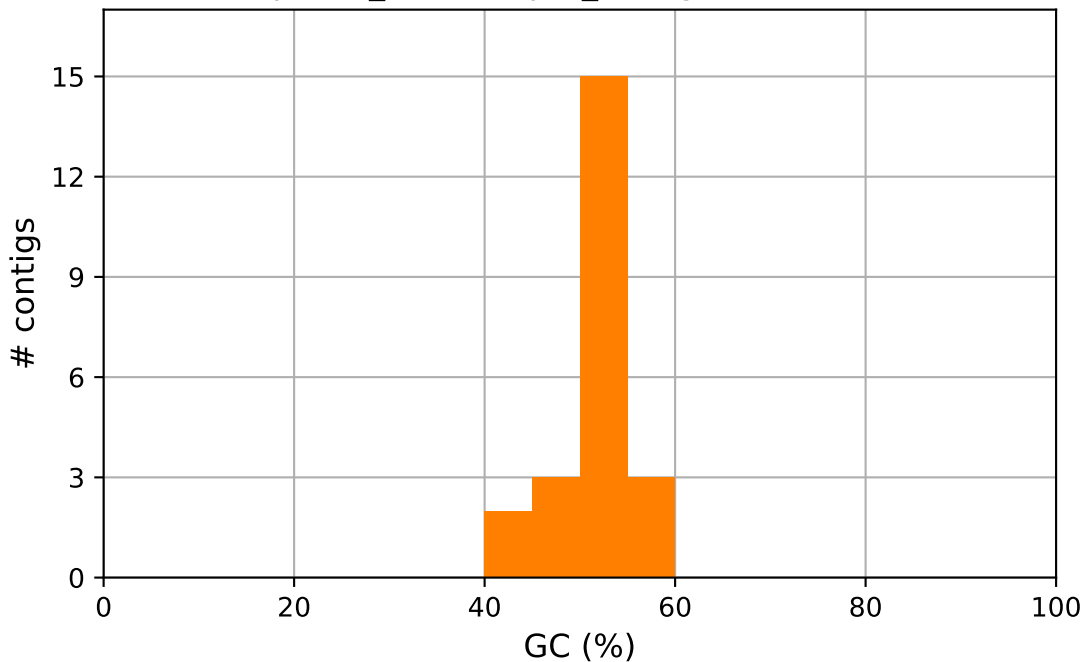
spades-output2_contigs

week2_velvet_2_contigs GC content



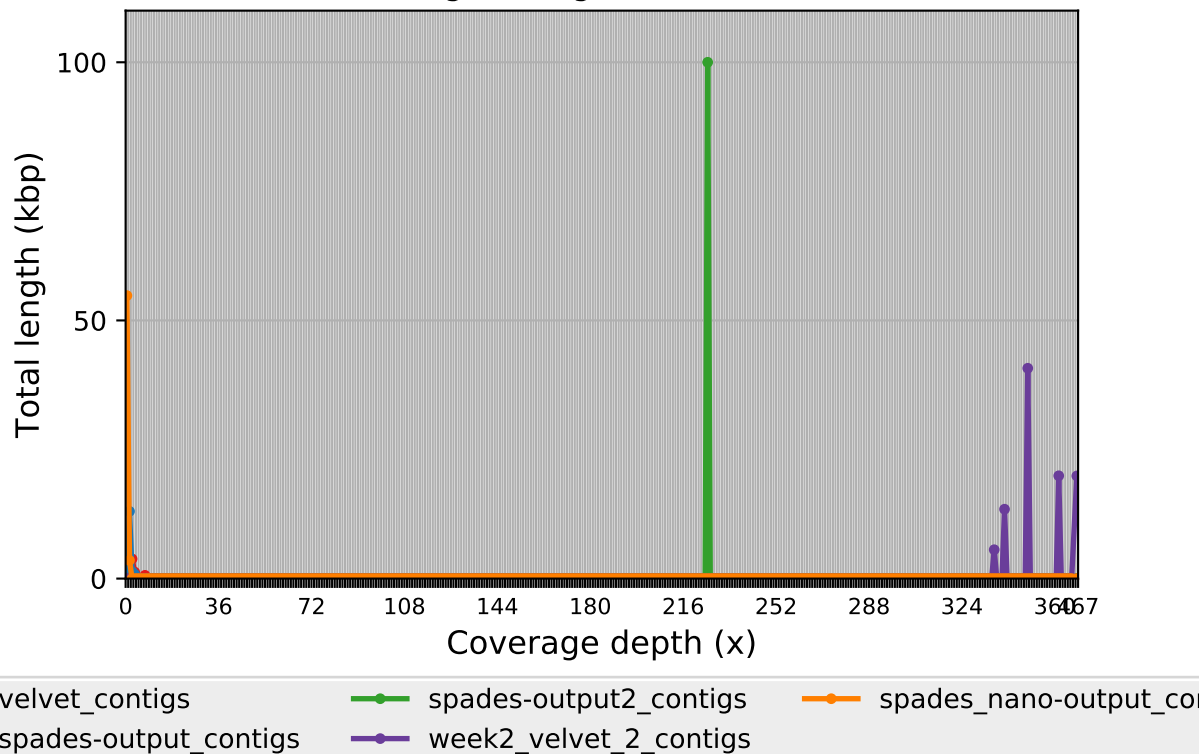
week2_velvet_2_contigs

spades_nano-output_contigs GC content

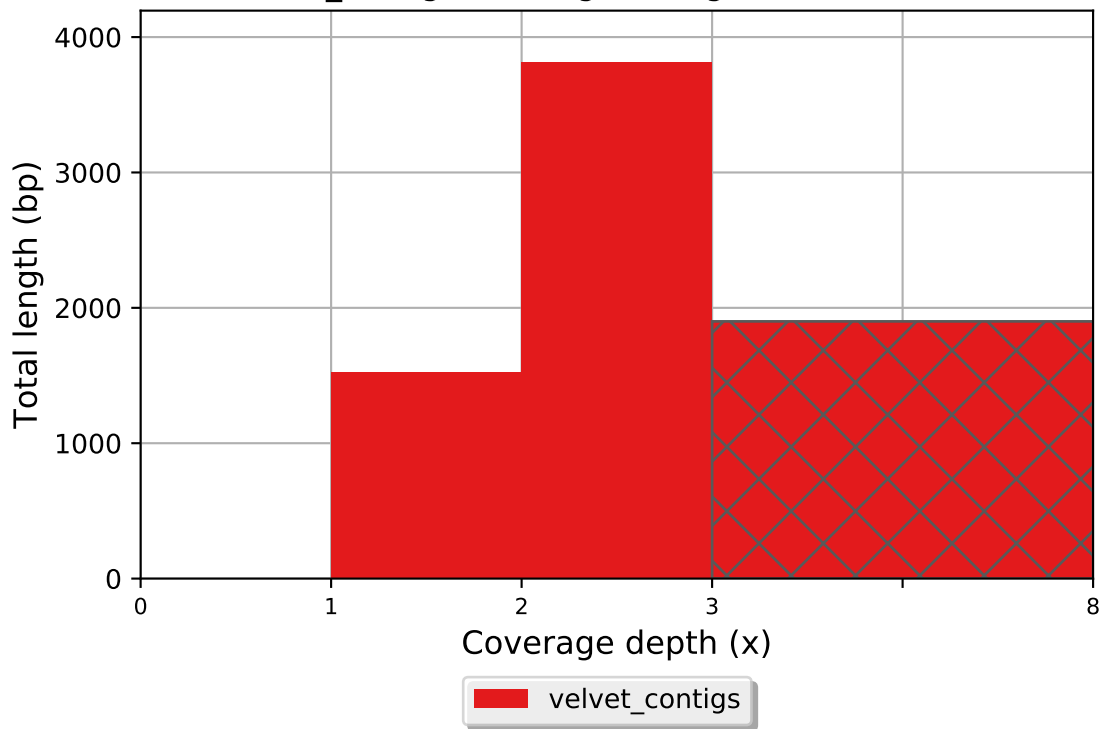


spades_nano-output_contigs

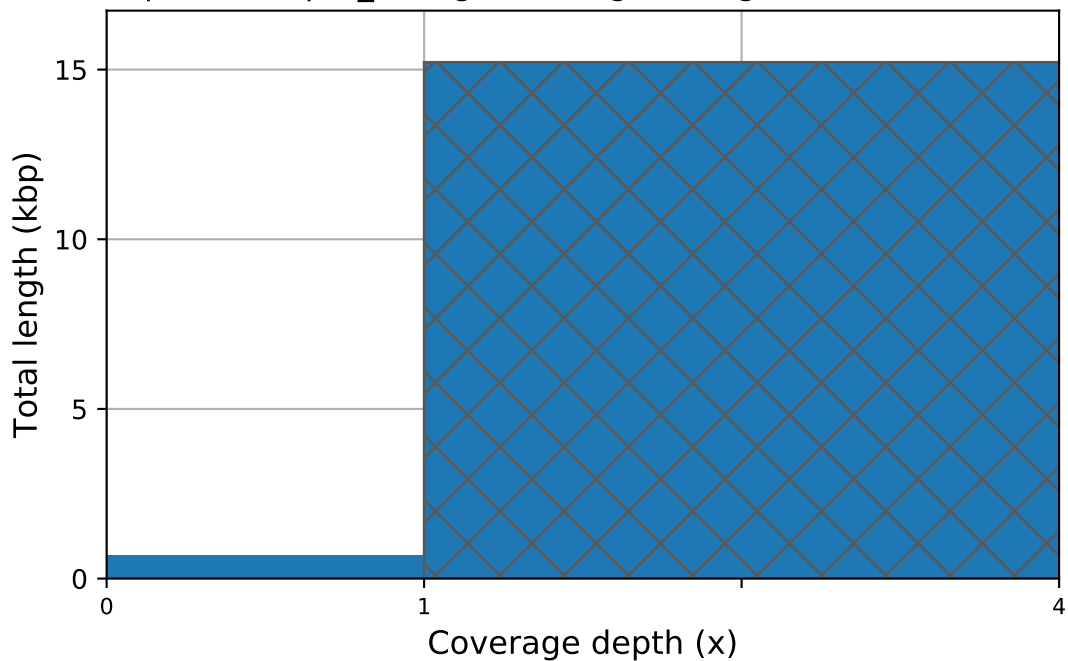
Coverage histogram (bin size: 1x)



velvet_contigs coverage histogram (bin size: 1x)

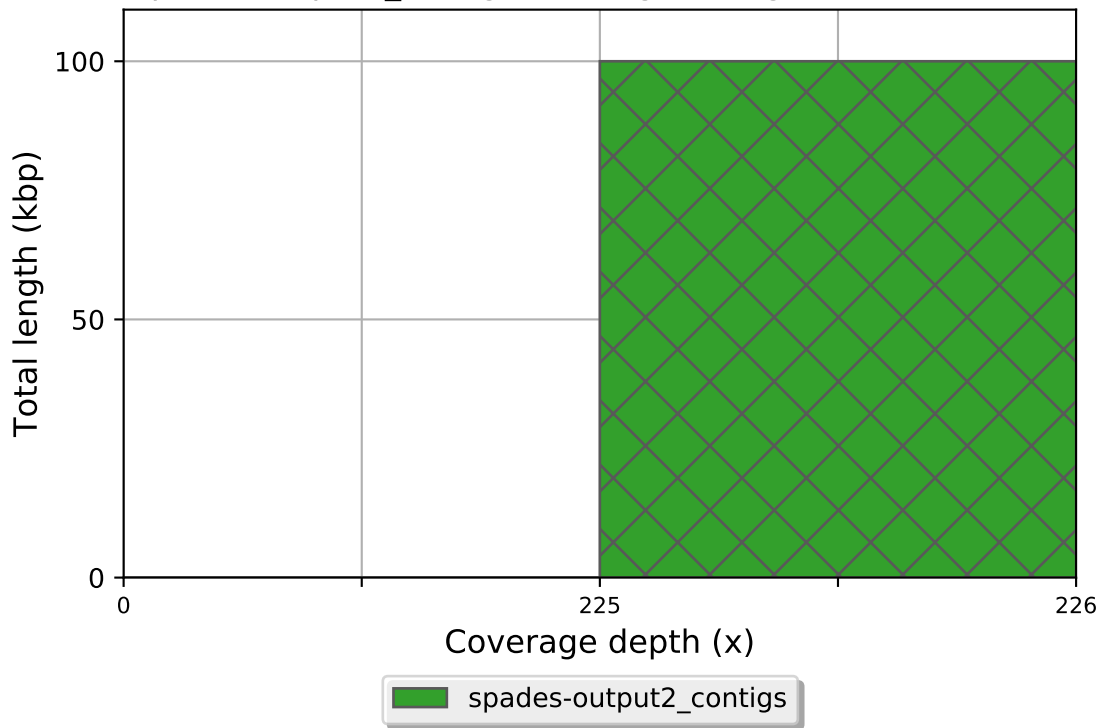


spades-output_contigs coverage histogram (bin size: 1x)

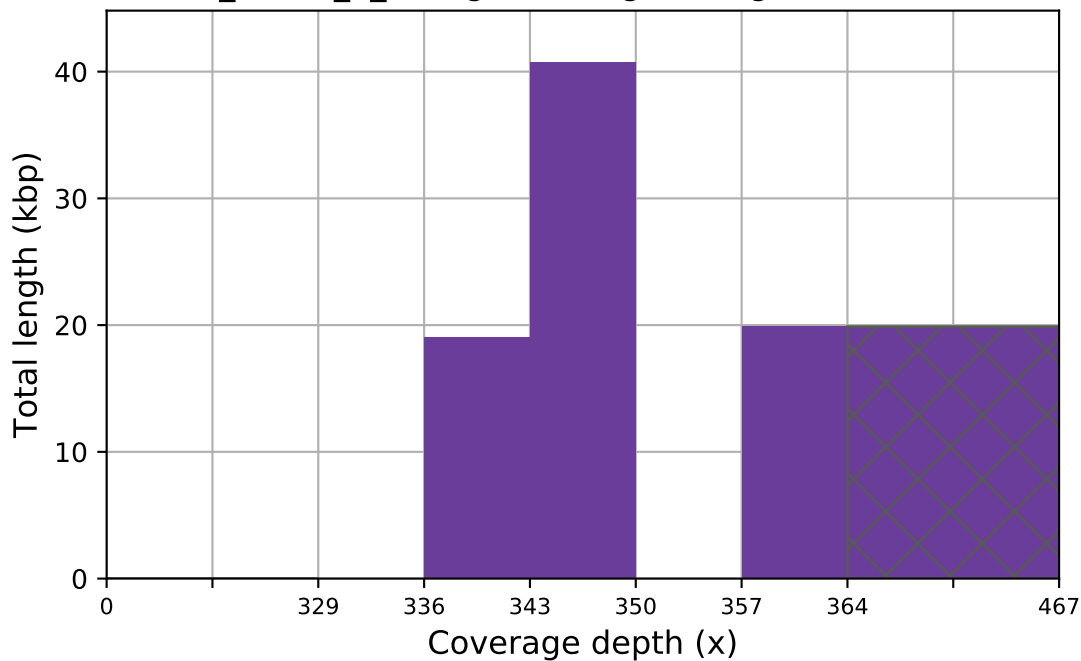


spades-output_contigs

spades-output2_contigs coverage histogram (bin size: 1x)



week2_velvet_2_contigs coverage histogram (bin size: 7x)



week2_velvet_2_contigs

spades_nano-output_contigs coverage histogram (bin size: 1x)

