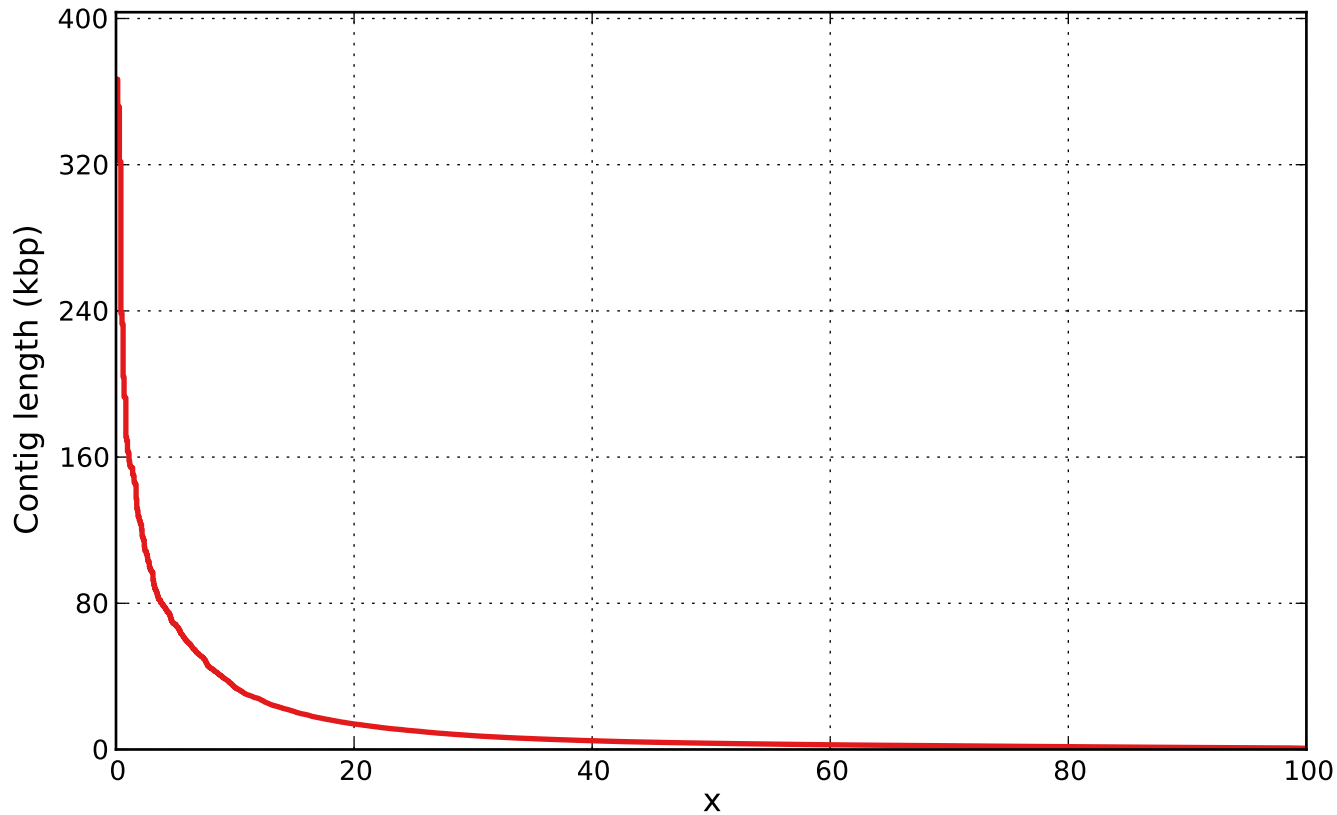


## Report

	simplified_contigs
# contigs ( $\geq 0$ bp)	122418
# contigs ( $\geq 1000$ bp)	76303
# contigs ( $\geq 5000$ bp)	7860
# contigs ( $\geq 10000$ bp)	2797
# contigs ( $\geq 25000$ bp)	634
# contigs ( $\geq 50000$ bp)	218
Total length ( $\geq 0$ bp)	256780695
Total length ( $\geq 1000$ bp)	236393378
Total length ( $\geq 5000$ bp)	98471941
Total length ( $\geq 10000$ bp)	64338264
Total length ( $\geq 25000$ bp)	32596792
Total length ( $\geq 50000$ bp)	18578859
# contigs	95892
Largest contig	366770
Total length	253404931
GC (%)	56.43
N50	3399
N75	1765
L50	14832
L75	41329
# N's per 100 kbp	0.00

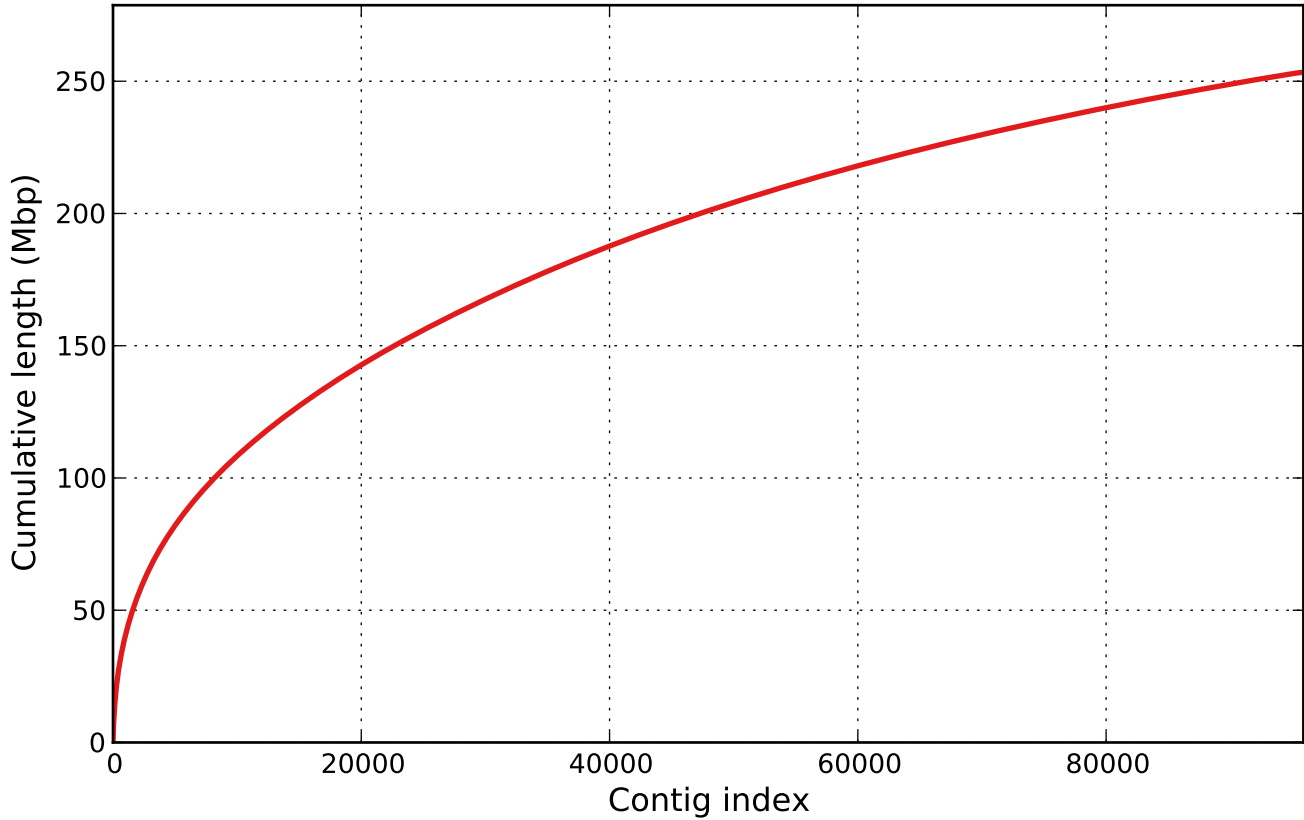
All statistics are based on contigs of size  $\geq 500$  bp, unless otherwise noted (e.g., "# contigs ( $\geq 0$  bp)" and "Total length ( $\geq 0$  bp)" include all contigs).

Nx



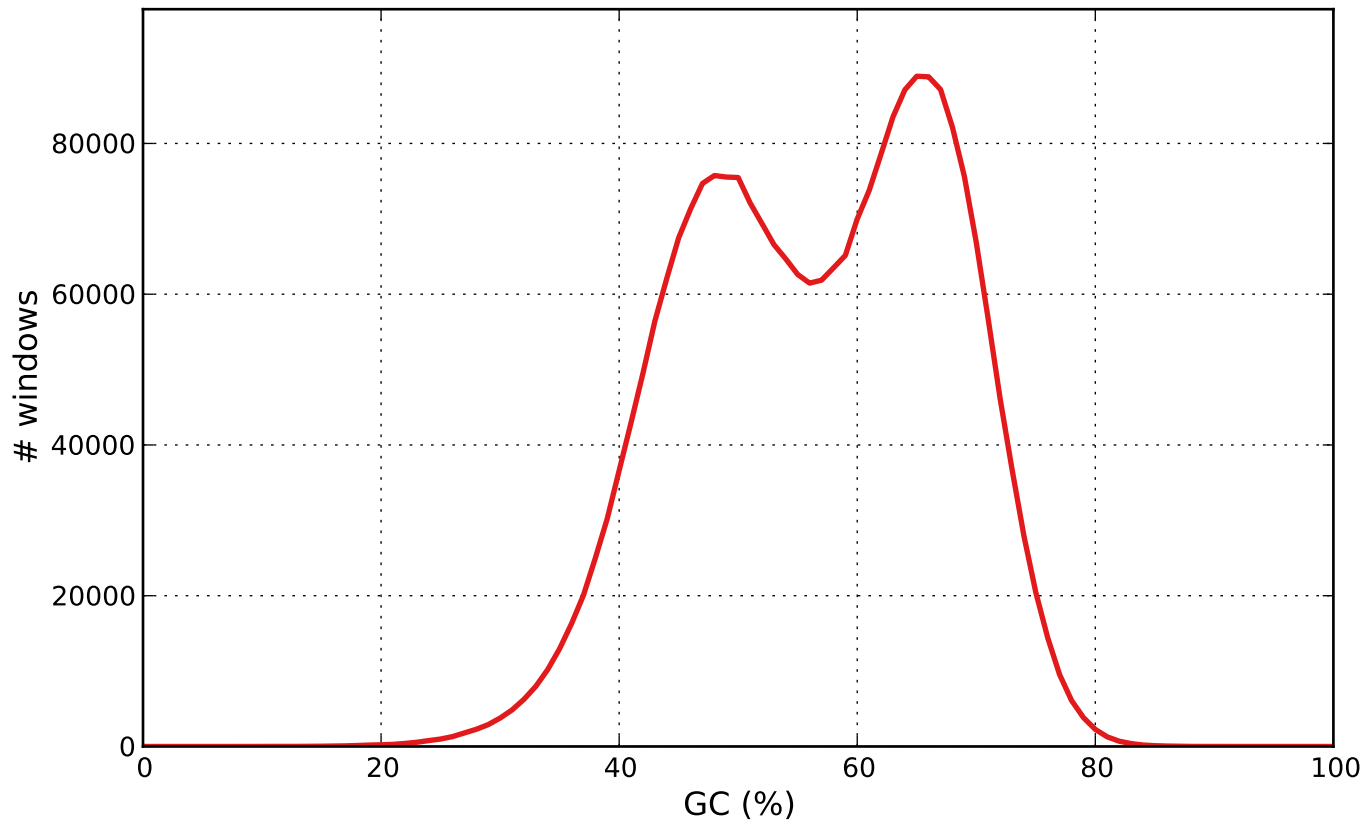
— simplified\_contigs

Cumulative length



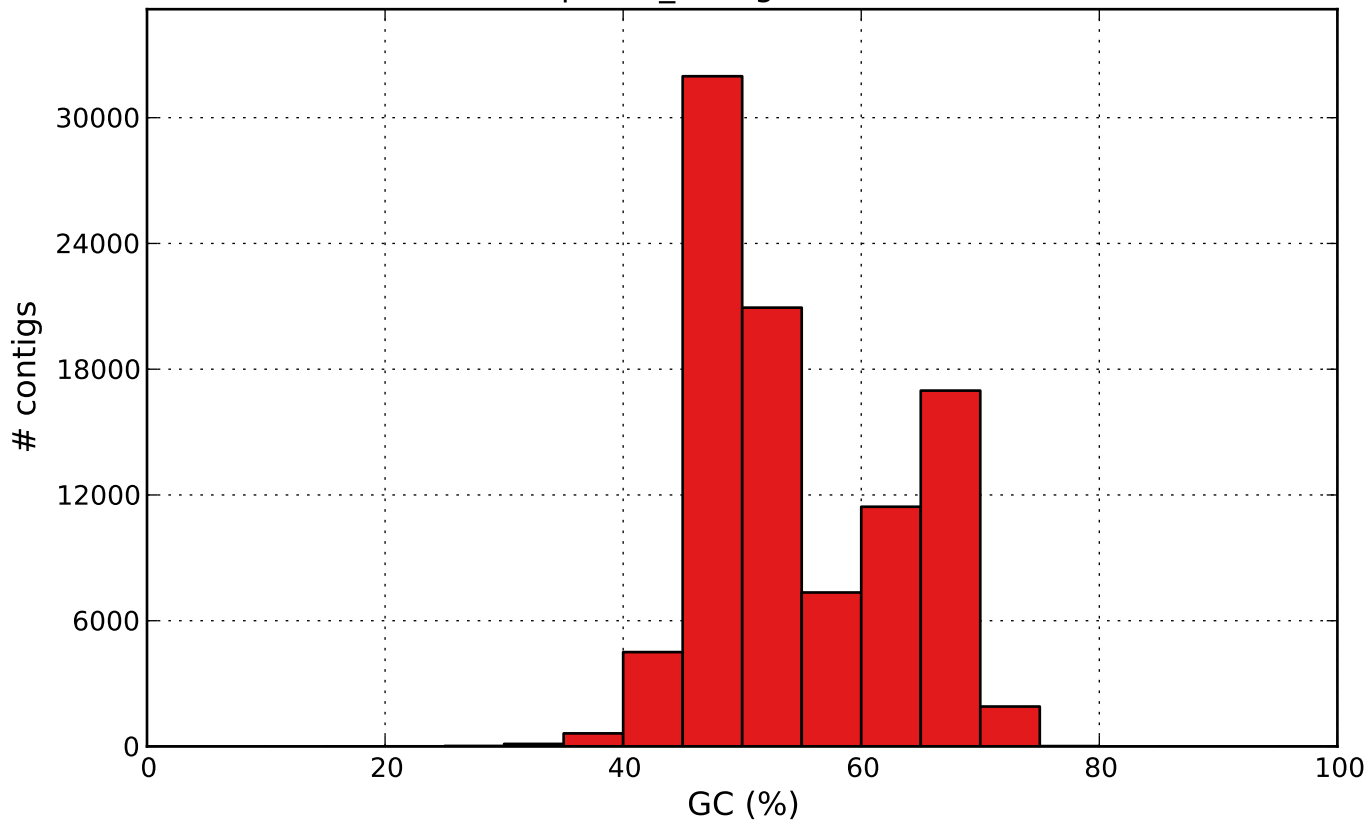
— simplified\_contigs

GC content



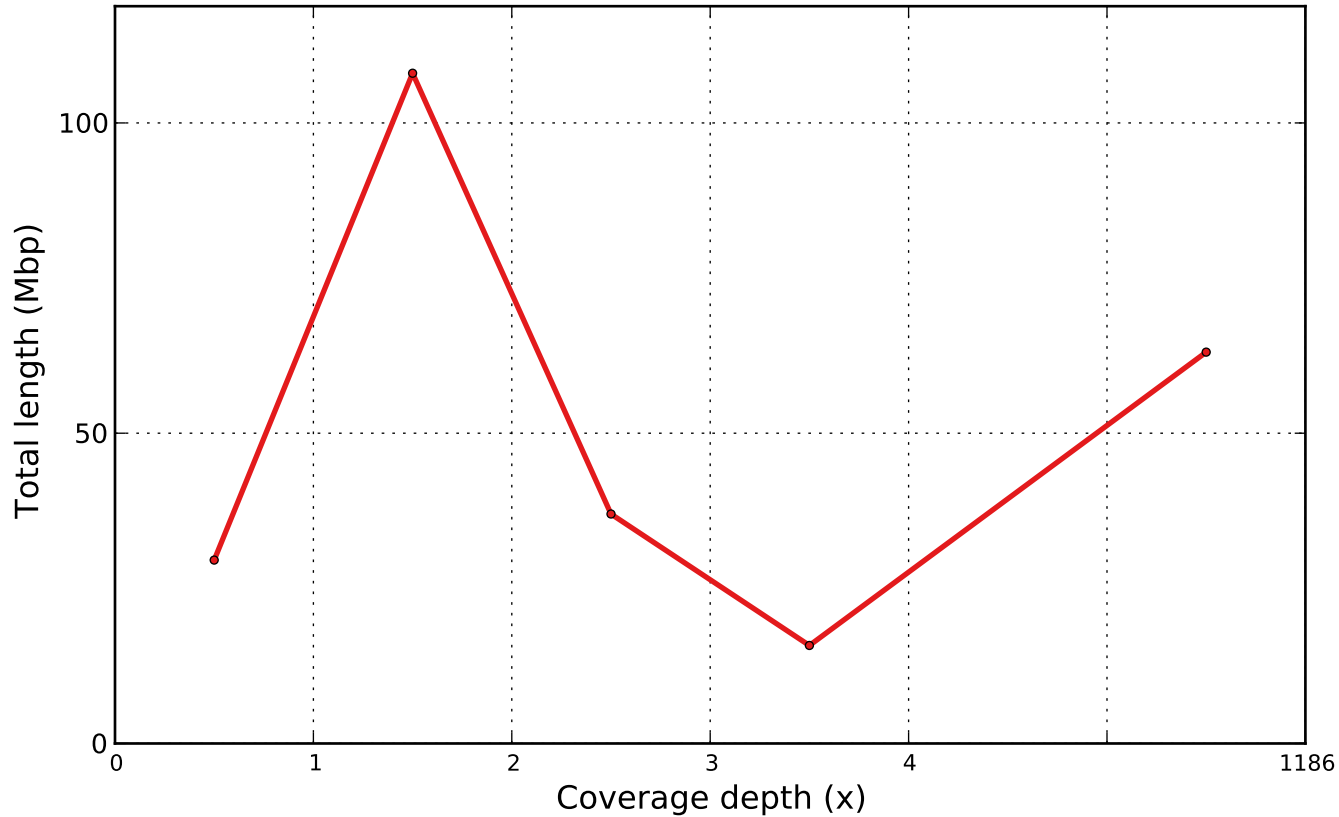
— simplified\_contigs

simplified\_contigs GC content



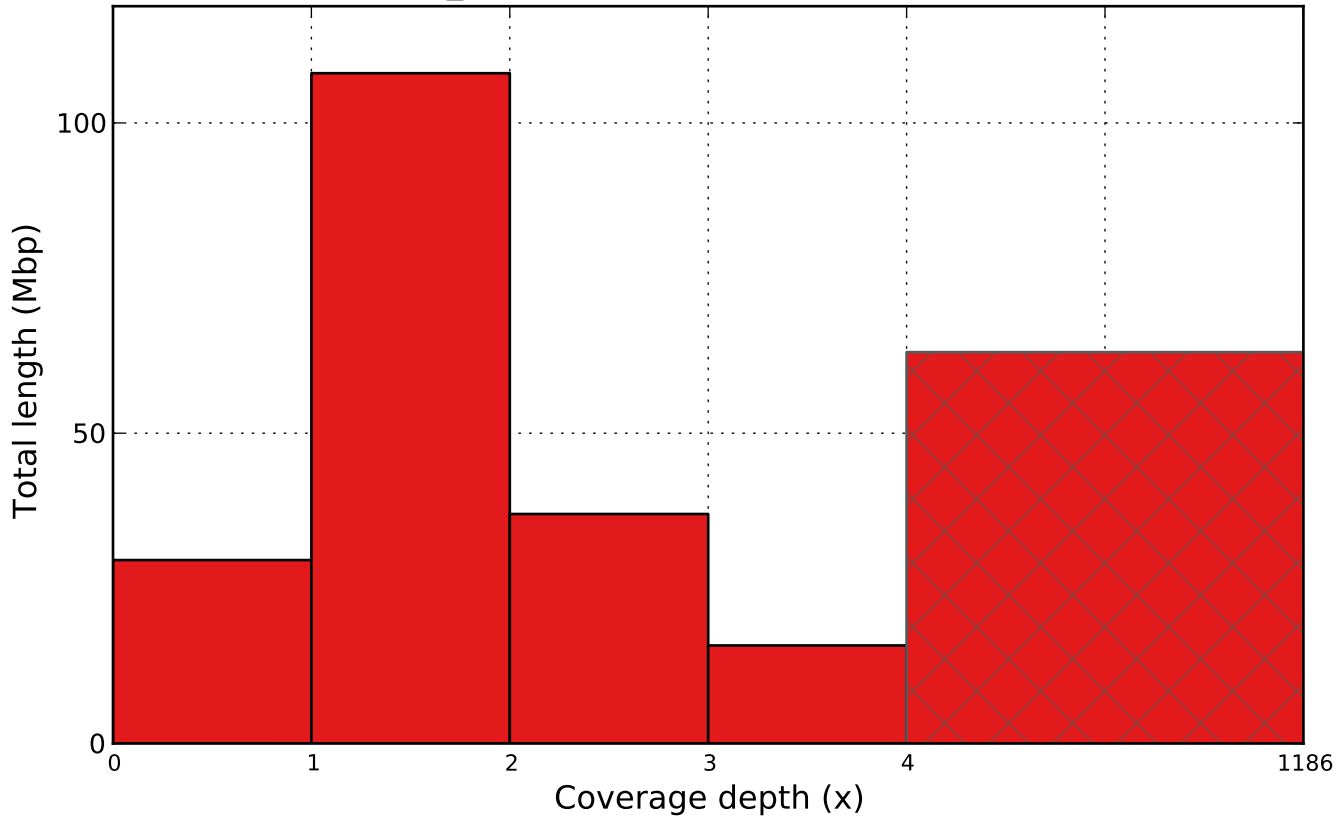
 simplified\_contigs

Coverage histogram (bin size: 1x)



—•— simplified\_contigs

simplified\_contigs coverage histogram (bin size: 1x)



 simplified\_contigs