QUAST

Quality Assessment Tool for Genome Assemblies

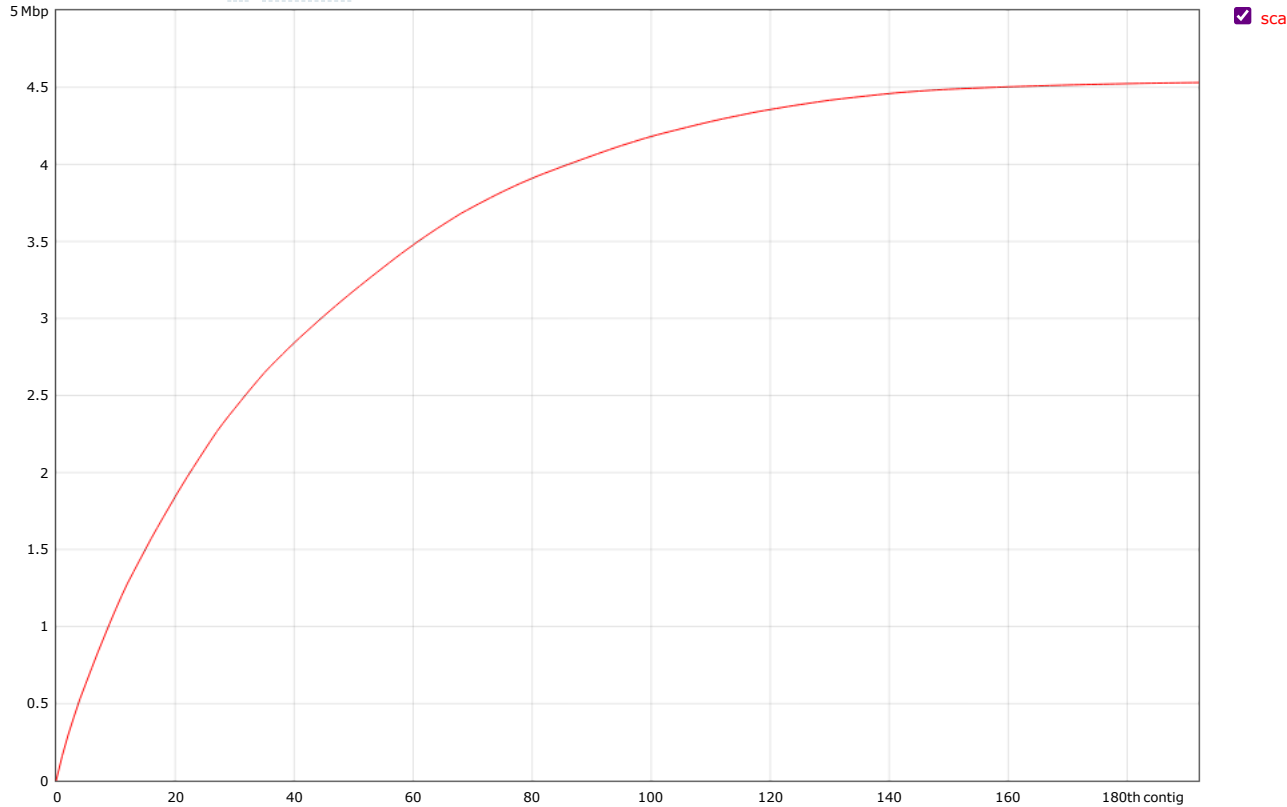26 September 2025, Friday, 15:53:15

View in Icarus contig browser

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).

Statistics without reference	scaffolds
# contigs	192
# contigs (>= 0 bp)	320
# contigs (>= 1000 bp)	171
# contigs (>= 5000 bp)	130
# contigs (>= 10000 bp)	102
# contigs (>= 25000 bp)	64
# contigs (>= 50000 bp)	29
Largest contig	157 883
Total length	4 531 222
Total length (>= 0 bp)	4 556 235
Total length (>= 1000 bp)	4 516 038
Total length (>= 5000 bp)	4 416 709
Total length (>= 10000 bp)	4 201 893
Total length (>= 25000 bp)	3 583 246
Total length (>= 50000 bp)	2 367 511
N50	51 960
N90	13 692
auN	59 356
L50	28
L90	92
GC (%)	50.74
Per base quality	
# N's per 100 kbp	22.6
# N's	1024

Plots: Cumulative length Nx GC content

Contigs are ordered from largest (contig #1) to smallest.