

QUAST

Quality Assessment Tool for Genome Assemblies

12 November 2025, Wednesday, 17:54:24

[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	199
# contigs (≥ 0 bp)	1262
# contigs (≥ 1000 bp)	112
# contigs (≥ 5000 bp)	70
# contigs (≥ 10000 bp)	61
# contigs (≥ 25000 bp)	42
# contigs (≥ 50000 bp)	30
Largest contig	657 900
Total length	6 357 384
Total length (≥ 0 bp)	6 689 502
Total length (≥ 1000 bp)	6 301 900
Total length (≥ 5000 bp)	6 210 750
Total length (≥ 10000 bp)	6 149 874
Total length (≥ 25000 bp)	5 840 619
Total length (≥ 50000 bp)	5 379 419
N50	217 465
N90	35 458
auN	263 836
L50	9
L90	39
GC (%)	34.99

Per base quality

# N's per 100 kbp	0.13
# N's	8

Plots: Cumulative length Nx GC content



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