Report

	canu_assembly.contigs
# contigs (>= 0 bp)	1005
# contigs (>= 1000 bp)	1005
# contigs (>= 5000 bp)	977
# contigs (>= 10000 bp)	771
# contigs (>= 25000 bp)	218
# contigs (>= 50000 bp)	91
Total length (>= 0 bp)	40539213
Total length (>= 1000 bp)	40539213
Total length (>= 5000 bp)	40429845
Total length (>= 10000 bp)	38794272
Total length (>= 25000 bp)	29836749
Total length (>= 50000 bp)	25912986
# contigs	1005
Largest contig	1131135
Total length	40539213
GC (%)	31.05
N50	232704
N75	23649
L50	46
L75	242
# N's per 100 kbp	0.00
# predicted genes (unique)	5639
# predicted genes (>= 0 bp)	35296 + 0 part
# predicted genes (>= 300 bp)	4474 + 0 part
# predicted genes (>= 1500 bp)	245 + 0 part
# predicted genes (>= 3000 bp)	25 + 0 part

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).







