Report

	flye	hifiasm	lja
# contigs (>= 0 bp)	127	836	481
# contigs (>= 1000 bp)	114	836	481
# contigs (>= 5000 bp)	109	836	375
# contigs (>= 10000 bp)	107	836	252
# contigs (>= 25000 bp)	72	687	59
# contigs (>= 50000 bp)	61	81	32
Total length (>= 0 bp)	134207120	161091237	140337274
Total length (>= 1000 bp)	134199441	161091237	140337274
Total length (>= 5000 bp)	134187049	161091237	140040306
Total length (>= 10000 bp)	134169439	161091237	139069129
Total length (>= 25000 bp)	133593672	157756048	136155293
Total length (>= 50000 bp)	133214476	137899189	135280631
# contigs	125	836	481
Largest contig	13151276	19422766	16485509
Total length	134206543	161091237	140337274
Estimated reference length	135000000	135000000	135000000
GC (%)	36.33	36.58	36.79
N50	7500357	11062720	12043709
NG50	7500357	12082657	12043709
N90	996742	35442	2102188
NG90	929334	2195920	2510927
auN	7232448.8	9123339.2	9677957.7
auNG	7189940.4	10886592.6	10060579.3
L50	7	6	5
LG50	7	5	5
L90	26	253	16
LG90	27	15	14
# N's per 100 kbp	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).













