## Report

	final.contigs
# contigs (>= 0 bp)	5663
# contigs (>= 1000 bp)	1574
# contigs (>= 5000 bp)	3
# contigs (>= 10000 bp)	0
# contigs (>= 25000 bp)	0
# contigs (>= 50000 bp)	0
Total length (>= 0 bp)	4778910
Total length (>= 1000 bp)	2387361
Total length (>= 5000 bp)	16451
Total length (>= 10000 bp)	0
Total length (>= 25000 bp)	0
Total length (>= 50000 bp)	0
# contigs	4062
Largest contig	6221
Total length	4141631
Reference length	4641652
N50	1111
N75	769
L50	1274
L75	2395
# misassemblies	7
# misassembled contigs	7
Misassembled contigs length	13721
# local misassemblies	3
# unaligned contigs	0 + 17 part
Unaligned length	541
Genome fraction (%)	83.504
Duplication ratio	1.068
# N's per 100 kbp	0.00
# mismatches per 100 kbp	844.67
# indels per 100 kbp	10.19
Largest alignment	6221
NA50	1106
NA75	766
LA50	1278
LA75	2402

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).

## Misassemblies report

	final.contigs
# misassemblies	7
# relocations	7
# translocations	0
# inversions	0
# interspecies translocations	0
# possibly misassembled contigs	0
# misassembled contigs	7
Misassembled contigs length	13721
# local misassemblies	3
# mismatches	32739
# indels	395
# short indels	394
# long indels	1
Indels length	547

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).

## Unaligned report

	final.contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	17
# with misassembly	0
# both parts are significant	0
Partially unaligned length	541
# N's	0

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).











