## Report

1	final cauting
# conting (s 1000 hm)	final.contigs
# contigs (>= 1000 bp)	98
# contigs (>= 5000 bp)	74
# contigs (>= 10000 bp)	68
# contigs (>= 25000 bp)	50
# contigs (>= 50000 bp)	31
Total length (>= 1000 bp)	4550464
Total length (>= 5000 bp)	4499084
Total length (>= 10000 bp)	4455584
Total length (>= 25000 bp)	4166960
Total length (>= 50000 bp)	3520935
# contigs	120
Largest contig	327151
Total length	4565389
Reference length	4641652
GC (%)	50.75
Reference GC (%)	50.79
N50	105736
NG50	105683
N75	53827
NG75	53820
L50	14
LG50	15
L75	30
LG75	31
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	8
# unaligned contigs	0 + 1 part
Unaligned length	53
Genome fraction (%)	98.290
Duplication ratio	1.001
# N's per 100 kbp	0.00
# mismatches per 100 kbp	1.05
# indels per 100 kbp	0.09
Largest alignment	20-1
NA50	32/151 105736
NGA50	105683
NA75	53827
NGA75	
	53820
LA50	14
LGA50	15
LA75	30
LGA75	31

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	0
# relocations	0
# translocations	0
# inversions	0
# possibly misassembled contigs	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	8
# mismatches	48
# indels	4
# short indels	4
# long indels	0
Indels length	4

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	1
# with misassembly	0
# both parts are significant	0
Partially unaligned length	53
# 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).















