Report

Report	
	contigs
# contigs (>= 0 bp)	141
# contigs (>= 1000 bp)	81
# contigs (>= 5000 bp)	58
# contigs (>= 10000 bp)	54
# contigs (>= 25000 bp)	46
# contigs (>= 50000 bp)	31
Total length (>= 0 bp)	4573711
Total length (>= 1000 bp)	4556118
Total length (>= 5000 bp)	4506269
Total length (>= 10000 bp)	4476610
Total length (>= 25000 bp)	4358183
Total length (>= 50000 bp)	3834902
# contigs	93
Largest contig	327173
Total length	4564644
Reference length	4641652
GC (%)	50.75
Reference GC (%)	50.79
N50	132608
NG50	132608
N75	67374
NG75	66295
L50	13
LG50	13
L75	25
LG75	26
# misassemblies	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	98.304
Duplication ratio	1.000
# N's per 100 kbp	0.00
# mismatches per 100 kbp	0.64
# indels per 100 kbp	0.02
Largest alignment	327173
NA50	132608
NGA50	132608
NA75	67374
NGA75	66295
LA50	13
LGA50	13
LA75	25
LGA75	26

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

	contigs
# misassemblies	0
# relocations	0
# translocations	0
# inversions	0
# misassembled contigs	0
Misassembled contigs length	0
# local misassemblies	0
# mismatches	29
# indels	1
# short indels	1
# long indels	0
Indels length	1

All statistics are based on contigs of size  $\geq$  500 bp, unless otherwise noted (e.g., "# contigs ( $\geq$  0 bp)" and "Total length ( $\geq$  0 bp)" include all contigs).

## Unaligned report

	contigs
# fully unaligned contigs	0
Fully unaligned length	0
# partially unaligned contigs	0
# with misassembly	0
# both parts are significant	0
Partially unaligned length	0
# 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).















