Report

	scaffolds
# contigs (>= 0 bp)	308
# contigs (>= 1000 bp)	124
# contigs (>= 5000 bp)	97
# contigs (>= 10000 bp)	79
# contigs (>= 25000 bp)	54
# contigs (>= 50000 bp)	37
Total length (>= 0 bp)	4603571
Total length (>= 1000 bp)	4562517
Total length (>= 5000 bp)	4491950
Total length (>= 10000 bp)	4364624
Total length (>= 25000 bp)	3974973
Total length (>= 50000 bp)	3399888
# contigs	132
Largest contig	264572
Total length	4568391
Reference length	9283304
N50	76208
N75	43987
L50	20
L75	38
# misassemblies	5
# misassembled contigs	5
Misassembled contigs length	310368
# local misassemblies	3
# unaligned contigs	0 + 0 part
Unaligned length	0
Genome fraction (%)	76.981
Duplication ratio	0.998
# N's per 100 kbp	13.44
# mismatches per 100 kbp	561.25
# indels per 100 kbp	0.63
Largest alignment	264572
NA50	76208
NA75	43384
LA50	20
LA75	39

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

	scaffolds
# misassemblies	5
# relocations	1
# translocations	0
# inversions	0
# interspecies translocations	4
# possibly misassembled contigs	0
# misassembled contigs	5
Misassembled contigs length	310368
# local misassemblies	3
# mismatches	40109
# indels	45
# short indels	43
# long indels	2
Indels length	165

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

	scaffolds
# 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	614

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).











