Report

| | scaffolds |
|-----------------------------|--------------|
| # contigs (>= 0 bp) | 159 |
| # contigs (>= 1000 bp) | 86 |
| # contigs (>= 5000 bp) | 73 |
| # contigs (>= 10000 bp) | 69 |
| # contigs (>= 25000 bp) | 65 |
| # contigs (>= 50000 bp) | 50 |
| Total length (>= 0 bp) | 9142640 |
| Total length (>= 1000 bp) | 9118271 |
| Total length (>= 5000 bp) | 9095669 |
| Total length (>= 10000 bp) | 9067176 |
| Total length (>= 25000 bp) | 9015059 |
| Total length (>= 50000 bp) | 8509469 |
| # contigs | 99 |
| Largest contig | 529644 |
| Total length | 9127470 |
| Reference length | 9283304 |
| N50 | 203618 |
| N75 | 117603 |
| L50 | 15 |
| L75 | 30 |
| # misassemblies | 3 |
| # misassembled contigs | 2 |
| Misassembled contigs length | 578950 |
| # local misassemblies | 1 |
| # unaligned contigs | 31 + 23 part |
| Unaligned length | 4344666 |
| Genome fraction (%) | 50.402 |
| Duplication ratio | 1.035 |
| # N's per 100 kbp | 0.24 |
| # mismatches per 100 kbp | 407.70 |
| # indels per 100 kbp | 1.03 |
| Largest alignment | 529644 |
| NA50 | 26584 |
| LA50 | 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

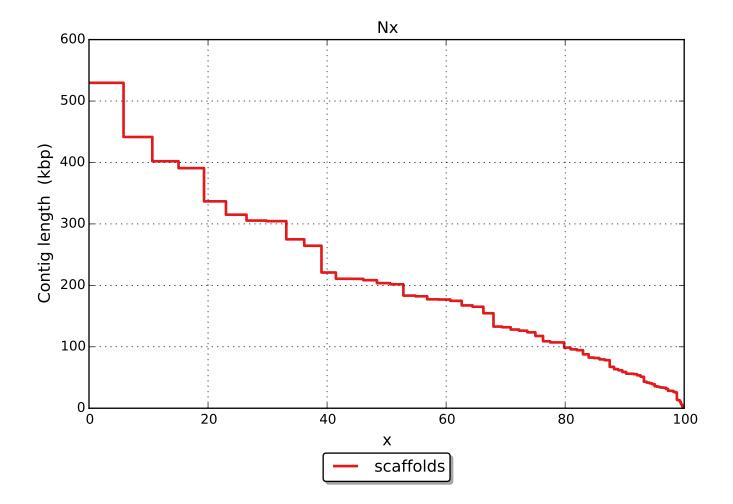
| | scaffolds |
|---------------------------------|-----------|
| # misassemblies | 3 |
| # relocations | 3 |
| # translocations | 0 |
| # inversions | 0 |
| # interspecies translocations | 0 |
| # possibly misassembled contigs | 21 |
| # misassembled contigs | 2 |
| Misassembled contigs length | 578950 |
| # local misassemblies | 1 |
| # mismatches | 19076 |
| # indels | 48 |
| # short indels | 47 |
| # long indels | 1 |
| Indels length | 69 |

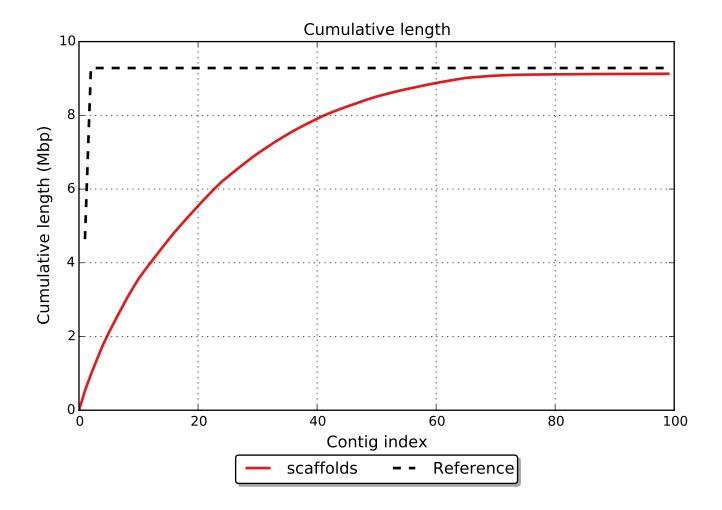
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

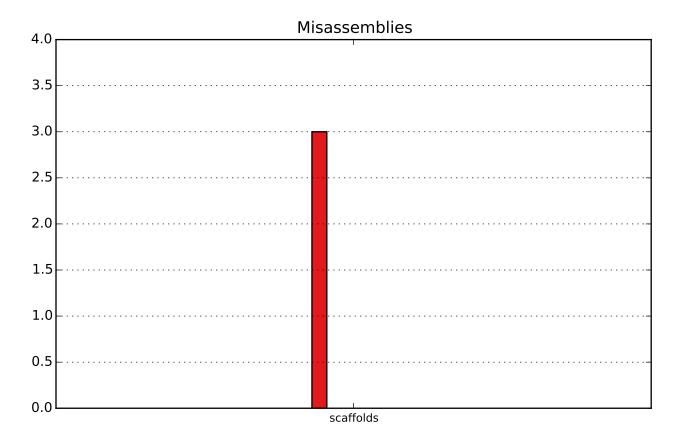
Unaligned report

| | scaffolds |
|-------------------------------|-----------|
| # fully unaligned contigs | 31 |
| Fully unaligned length | 1830654 |
| # partially unaligned contigs | 23 |
| # with misassembly | 7 |
| # both parts are significant | 20 |
| Partially unaligned length | 2514012 |
| # N's | 22 |

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).







relocations

