Report

| | scaffolds |
|-----------------------------|------------|
| # contigs (>= 0 bp) | 553 |
| # contigs (>= 1000 bp) | 170 |
| # contigs (>= 5000 bp) | 133 |
| # contigs (>= 10000 bp) | 108 |
| # contigs (>= 25000 bp) | 68 |
| # contigs (>= 50000 bp) | 33 |
| Total length (>= 0 bp) | 4742072 |
| Total length (>= 1000 bp) | 4628660 |
| Total length (>= 5000 bp) | 4538215 |
| Total length (>= 10000 bp) | 4360771 |
| Total length (>= 25000 bp) | 3737309 |
| Total length (>= 50000 bp) | 2476487 |
| # contigs | 188 |
| Largest contig | 148188 |
| Total length | 4640522 |
| Reference length | 9283304 |
| N50 | 54079 |
| N75 | 32460 |
| L50 | 30 |
| L75 | 59 |
| # misassemblies | 5 |
| # misassembled contigs | 5 |
| Misassembled contigs length | 475557 |
| # local misassemblies | 5 |
| # unaligned contigs | 0 + 1 part |
| Unaligned length | 55 |
| Genome fraction (%) | 49.911 |
| Duplication ratio | 1.002 |
| # N's per 100 kbp | 79.50 |
| # mismatches per 100 kbp | 712.48 |
| # indels per 100 kbp | 0.73 |
| Largest alignment | 122264 |
| NA50 | 51643 |
| NA75 | 29407 |
| LA50 | 32 |
| LA75 | 63 |
| | |

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

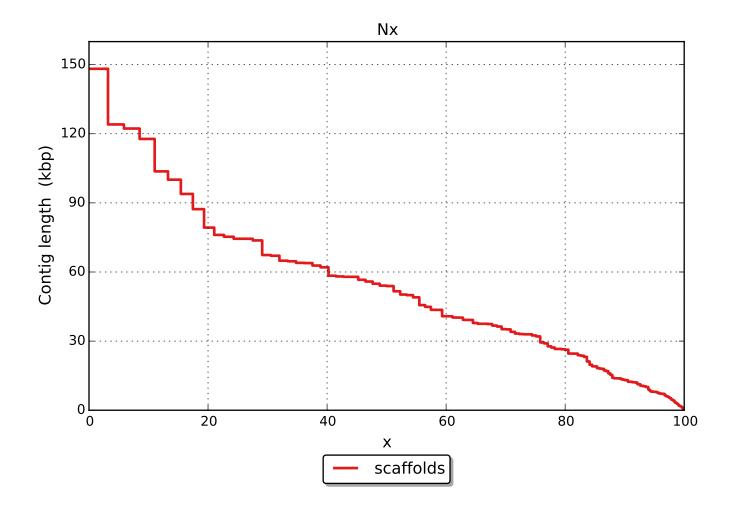
| | scaffolds |
|---------------------------------|-----------|
| # misassemblies | 5 |
| # relocations | 0 |
| # translocations | 0 |
| # inversions | 0 |
| # interspecies translocations | 5 |
| # possibly misassembled contigs | 2 |
| # misassembled contigs | 5 |
| Misassembled contigs length | 475557 |
| # local misassemblies | 5 |
| # mismatches | 33012 |
| # indels | 34 |
| # short indels | 23 |
| # long indels | 11 |
| Indels length | 635 |

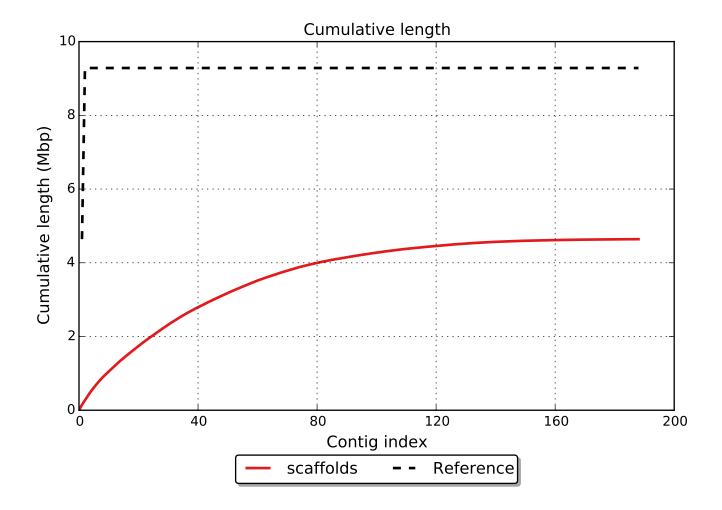
All statistics are based on contigs of size >= 500 bp, unless otherwise noted (e.g., "# contigs (>= 0 bp)" and "Total length (>= 0 bp)" include all contigs).

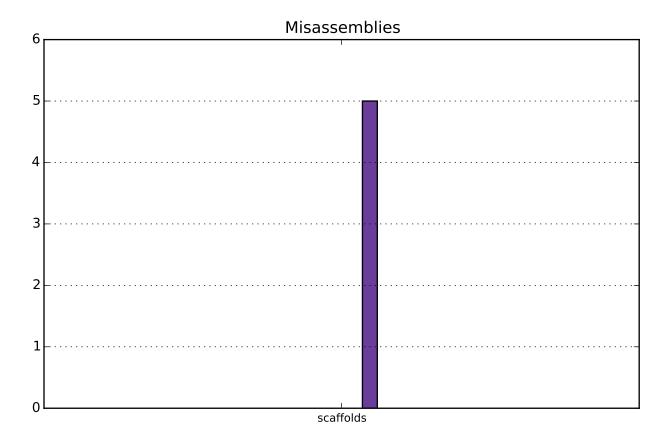
Unaligned report

| | scaffolds |
|-------------------------------|-----------|
| # fully unaligned contigs | 0 |
| Fully unaligned length | 0 |
| # partially unaligned contigs | 1 |
| # with misassembly | 0 |
| # both parts are significant | 0 |
| Partially unaligned length | 55 |
| # N's | 3689 |

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).







interspecies translocations

