## Report

|                             | scaffolds   |
|-----------------------------|-------------|
| # contigs (>= 0 bp)         | 425         |
| # contigs (>= 1000 bp)      | 150         |
| # contigs (>= 5000 bp)      | 109         |
| # contigs (>= 10000 bp)     | 99          |
| # contigs (>= 25000 bp)     | 86          |
| # contigs (>= 50000 bp)     | 64          |
| Total length (>= 0 bp)      | 8934170     |
| Total length (>= 1000 bp)   | 8823885     |
| Total length (>= 5000 bp)   | 8742657     |
| Total length (>= 10000 bp)  | 8670492     |
| Total length (>= 25000 bp)  | 8439598     |
| Total length (>= 50000 bp)  | 7717920     |
| # contigs                   | 203         |
| Largest contig              | 431470      |
| Total length                | 8858840     |
| Reference length            | 9283304     |
| N50                         | 105688      |
| N75                         | 69219       |
| L50                         | 22          |
| L75                         | 47          |
| # misassemblies             | 221         |
| # misassembled contigs      | 44          |
| Misassembled contigs length | 4158295     |
| # local misassemblies       | 11          |
| # unaligned contigs         | 15 + 2 part |
| Unaligned length            | 9815        |
| Genome fraction (%)         | 49.506      |
| Duplication ratio           | 1.929       |
| # N's per 100 kbp           | 0.00        |
| # mismatches per 100 kbp    | 1320.68     |
| # indels per 100 kbp        | 1.50        |
| Largest alignment           | 431470      |
| NA50                        | 58608       |
| NA75                        | 25158       |
| LA50                        | 40          |
| LA75                        | 100         |

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                 | 221       |
| # relocations                   | 179       |
| # translocations                | 0         |
| # inversions                    | 35        |
| # interspecies translocations   | 7         |
| # possibly misassembled contigs | 1         |
| # misassembled contigs          | 44        |
| Misassembled contigs length     | 4158295   |
| # local misassemblies           | 11        |
| # mismatches                    | 60696     |
| # indels                        | 69        |
| # short indels                  | 68        |
| # long indels                   | 1         |
| Indels length                   | 79        |

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     | 15        |
| Fully unaligned length        | 9425      |
| # partially unaligned contigs | 2         |
| # with misassembly            | 0         |
| # both parts are significant  | 0         |
| Partially unaligned length    | 390       |
| # 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).











