## Report

|                             | final.contigs |
|-----------------------------|---------------|
| # contigs (>= 0 bp)         | 1253          |
| # contigs (>= 1000 bp)      | 1110          |
| Total length (>= 0 bp)      | 5565654       |
| Total length (>= 1000 bp)   | 5460129       |
| # contigs                   | 1253          |
| Largest contig              | 31841         |
| Total length                | 5565654       |
| Reference length            | 5478683       |
| GC (%)                      | 50.51         |
| Reference GC (%)            | 50.50         |
| N50                         | 6618          |
| NG50                        | 6713          |
| N75                         | 3855          |
| NG75                        | 3963          |
| L50                         | 265           |
| LG50                        | 259           |
| L75                         | 540           |
| LG75                        | 524           |
| # misassemblies             | 1             |
| # misassembled contigs      | 1             |
| Misassembled contigs length | 29757         |
| # local misassemblies       | 0             |
| # unaligned contigs         | 0 + 1 part    |
| Unaligned length            | 13            |
| Genome fraction (%)         | 99.277        |
| Duplication ratio           | 1.023         |
| # N's per 100 kbp           | 0.00          |
| # mismatches per 100 kbp    | 29.14         |
| # indels per 100 kbp        | 0.00          |
| Largest alignment           | 31841         |
| NA50                        | 6614          |
| NGA50                       | 6713          |
| NA75                        | 3847          |
| NGA75                       | 3961          |
| LA50                        | 266           |
| LGA50                       | 259           |
| LA75                        | 542           |
| LGA75                       | 525           |
|                             |               |

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

|                                 | final.contigs |
|---------------------------------|---------------|
| # misassemblies                 | 1             |
| # relocations                   | 1             |
| # translocations                | 0             |
| # inversions                    | 0             |
| # possibly misassembled contigs | 1             |
| # misassembled contigs          | 1             |
| Misassembled contigs length     | 29757         |
| # local misassemblies           | 0             |
| # mismatches                    | 1585          |
| # indels                        | 0             |
| # short indels                  | 0             |
| # long indels                   | 0             |
| Indels length                   | 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).

## Unaligned report

|                               | final.contigs |
|-------------------------------|---------------|
| # fully unaligned contigs     | 0             |
| Fully unaligned length        | 0             |
| # partially unaligned contigs | 1             |
| # with misassembly            | 0             |
| # both parts are significant  | 0             |
| Partially unaligned length    | 13            |
| # 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).















