## Report

|                             | final.contigs |
|-----------------------------|---------------|
| # contigs (>= 0 bp)         | 148           |
| # contigs (>= 1000 bp)      | 98            |
| # contigs (>= 5000 bp)      | 74            |
| # contigs (>= 10000 bp)     | 68            |
| # contigs (>= 25000 bp)     | 50            |
| # contigs (>= 50000 bp)     | 31            |
| Total length ( $>= 0 bp$ )  | 4574330       |
| Total length (>= 1000 bp)   | 4550464       |
| Total length (>= 5000 bp)   | 4499084       |
| Total length (>= 10000 bp)  | 4455584       |
| Total length (>= 25000 bp)  | 4166960       |
| Total length (>= 50000 bp)  | 3520935       |
| # contigs                   | 120           |
| Largest contig              | 327151        |
| Total length                | 4565389       |
| Reference length            | 4641652       |
| N50                         | 105736        |
| N75                         | 53827         |
| L50                         | 14            |
| L75                         | 30            |
| # misassemblies             | 0             |
| # misassembled contigs      | 0             |
| Misassembled contigs length | 0             |
| # local misassemblies       | 8             |
| # unaligned contigs         | 0 + 1 part    |
| Unaligned length            | 53            |
| Genome fraction (%)         | 98.290        |
| Duplication ratio           | 1.001         |
| # N's per 100 kbp           | 0.00          |
| # mismatches per 100 kbp    | 1.05          |
| # indels per 100 kbp        | 0.09          |
| Largest alignment           | 327151        |
| NA50                        | 105736        |
| NA75                        | 53827         |
| LA50                        | 14            |
| LA75                        | 30            |

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                 | 0             |
| # relocations                   | 0             |
| # translocations                | 0             |
| # inversions                    | 0             |
| # interspecies translocations   | 0             |
| # possibly misassembled contigs | 0             |
| # misassembled contigs          | 0             |
| Misassembled contigs length     | 0             |
| # local misassemblies           | 8             |
| # mismatches                    | 48            |
| # indels                        | 4             |
| # short indels                  | 4             |
| # long indels                   | 0             |
| Indels length                   | 4             |

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    | 53            |
| # 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).









