Report

| | final.contigs |
|-----------------------------|---------------|
| # contigs (>= 0 bp) | 5200 |
| # contigs (>= 1000 bp) | 1454 |
| Total length (>= 0 bp) | 4690391 |
| Total length (>= 1000 bp) | 2056543 |
| # contigs | 5200 |
| Largest contig | 4239 |
| Total length | 4690391 |
| Reference length | 5547323 |
| GC (%) | 50.46 |
| Reference GC (%) | 50.48 |
| N50 | 933 |
| NG50 | 836 |
| N75 | 692 |
| NG75 | 589 |
| L50 | 1753 |
| LG50 | 2239 |
| L75 | 3219 |
| LG75 | 4225 |
| # misassemblies | 1 |
| # misassembled contigs | 1 |
| Misassembled contigs length | 788 |
| # local misassemblies | 0 |
| # unaligned contigs | 0 + 1 part |
| Unaligned length | 36 |
| Genome fraction (%) | 79.376 |
| Duplication ratio | 1.065 |
| # N's per 100 kbp | 0.00 |
| # mismatches per 100 kbp | 233.49 |
| # indels per 100 kbp | 0.14 |
| Largest alignment | 4239 |
| NA50 | 933 |
| NGA50 | 836 |
| NA75 | 692 |
| NGA75 | 589 |
| LA50 | 1753 |
| LGA50 | 2239 |
| LA75 | 3219 |
| LGA75 | 4226 |

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 | 0 |
| # misassembled contigs | 1 |
| Misassembled contigs length | 788 |
| # local misassemblies | 0 |
| # mismatches | 10281 |
| # indels | 6 |
| # short indels | 6 |
| # long indels | 0 |
| Indels length | 6 |

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 | 36 |
| # 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).















