Report

| | final.contigs |
|-----------------------------|---------------|
| # contigs (>= 1000 bp) | 453 |
| # contigs (>= 5000 bp) | 0 |
| # contigs (>= 10000 bp) | 0 |
| # contigs (>= 25000 bp) | 0 |
| # contigs (>= 50000 bp) | 0 |
| Total length (>= 1000 bp) | 604859 |
| Total length (>= 5000 bp) | 0 |
| Total length (>= 10000 bp) | 0 |
| Total length (>= 25000 bp) | 0 |
| Total length (>= 50000 bp) | 0 |
| # contigs | 2386 |
| Largest contig | 4215 |
| Total length | 1924254 |
| Reference length | 4641652 |
| GC (%) | 50.81 |
| Reference GC (%) | 50.79 |
| N50 | 812 |
| N75 | 631 |
| L50 | 854 |
| L75 | 1525 |
| # misassemblies | 7 |
| # misassembled contigs | 7 |
| Misassembled contigs length | 10957 |
| # local misassemblies | 5 |
| # unaligned contigs | 0 + 6 part |
| Unaligned length | 974 |
| Genome fraction (%) | 41.403 |
| Duplication ratio | 1.001 |
| # N's per 100 kbp | 0.00 |
| # mismatches per 100 kbp | 15.56 |
| # indels per 100 kbp | 0.83 |
| Largest alignment | 4215 |
| NA50 | 811 |
| NGA50 | - |
| NA75 | 631 |
| LA50 | 856 |
| LA75 | 1529 |

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 | 7 |
| # relocations | 6 |
| # translocations | 0 |
| # inversions | 1 |
| # possibly misassembled contigs | 1 |
| # misassembled contigs | 7 |
| Misassembled contigs length | 10957 |
| # local misassemblies | 5 |
| # mismatches | 299 |
| # indels | 16 |
| # short indels | 15 |
| # long indels | 1 |
| Indels length | 67 |

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 | 6 |
| # with misassembly | 0 |
| # both parts are significant | 1 |
| Partially unaligned length | 974 |
| # 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).

















