Report sim5M.MiniL # contigs (>= 0 bp) 8 8 # contigs (>= 1000 bp) # contigs (>= 5000 bp) 8 4969802 4969802 4969802 4969802 4969802

contigs (>= 10000 bp) 8 # contigs (>= 25000 bp) 8 # contigs (>= 50000 bp) 8 Total length (>= 0 bp) Total length (>= 1000 bp) Total length (>= 5000 bp) 4969802 Total length (>= 10000 bp) Total length (>= 25000 bp) 4969802 Total length (>= 50000 bp) # contigs 2070178 Largest contig Total length Reference length 5000040 GC (%) 35.83 35.84 Reference GC (%) N50 874118 NG50 874118 N75 427859 NG75 427859 L50 LG50 2 L75 4 LG75 4 # misassemblies 0 0 # misassembled contigs Misassembled contigs length 0 1 # local misassemblies 0 # unaligned mis. contigs # unaligned contigs 0 + 0 part Unaligned length Genome fraction (%) 98.649 **Duplication ratio** 1.008 0.00 # N's per 100 kbp # mismatches per 100 kbp 4.64 # indels per 100 kbp 207.08 Largest alignment 2070177 4969798 Total aligned length NA50 874118 874118 NGA50 NA75 427859 NGA75 427859 LA50 LGA50 2 LA75 4 LGA75

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

| | sim5M.MiniL |
|-----------------------------|-------------|
| # misassemblies | 0 |
| # relocations | 0 |
| # translocations | 0 |
| # inversions | 0 |
| # misassembled contigs | 0 |
| Misassembled contigs length | 0 |
| # local misassemblies | 1 |
| # unaligned mis. contigs | 0 |
| # mismatches | 229 |
| # indels | 10214 |
| # indels (<= 5 bp) | 10186 |
| # indels (> 5 bp) | 28 |
| Indels length | 13290 |

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

| | sim5M.MiniL |
|-------------------------------|-------------|
| # fully unaligned contigs | 0 |
| Fully unaligned length | 0 |
| # partially unaligned contigs | 0 |
| Partially unaligned length | 0 |
| # 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).



















