Report

|                            | spades_contigs | velveth_contigs | spades-long_contigs | spades2_contigs | velvet2_contigs |
|----------------------------|----------------|-----------------|---------------------|-----------------|-----------------|
| # contigs (>= 0 bp)        | 123            | 305             | 64                  | 2               | 11              |
| # contigs (>= 1000 bp)     | 3              | 0               | 18                  | 1               | 7               |
| # contigs (>= 5000 bp)     | 0              | 0               | 3                   | 1               | 7               |
| # contigs (>= 10000 bp)    | 0              | 0               | 0                   | 1               | 4               |
| # contigs (>= 25000 bp)    | 0              | 0               | 0                   | 1               | 1               |
| # contigs (>= 50000 bp)    | 0              | 0               | 0                   | 1               | 0               |
| Total length (>= 0 bp)     | 46716          | 56973           | 70165               | 100026          | 100061          |
| Total length (>= 1000 bp)  | 3514           | 0               | 54576               | 99915           | 99562           |
| Total length (>= 5000 bp)  | 0              | 0               | 17908               | 99915           | 99562           |
| Total length (>= 10000 bp) | 0              | 0               | 0                   | 99915           | 81134           |
| Total length (>= 25000 bp) | 0              | 0               | 0                   | 99915           | 33235           |
| Total length (>= 50000 bp) | 0              | 0               | 0                   | 99915           | 0               |
| # contigs                  | 19             | 11              | 23                  | 1               | 7               |
| Largest contig             | 1409           | 998             | 6731                | 99915           | 33235           |
| Total length               | 14250          | 7243            | 58343               | 99915           | 99562           |
| GC (%)                     | 51.43          | 50.71           | 52.38               | 52.58           | 52.58           |
| N50                        | 718            | 632             | 4036                | 99915           | 19911           |
| N75                        | 587            | 542             | 1961                | 99915           | 13440           |
| L50                        | 8              | 5               | 6                   | 1               | 2               |
| L75                        | 13             | 8               | 11                  | 1               | 4               |
| # N's per 100 kbp          | 0.00           | 0.00            | 0.00                | 0.00            | 0.00            |

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).



























