Report

|                            | assembly_01 | assembly_02 | assembly_03 | assembly_04 | assembly_06 | assembly_07 | assembly_09 | assembly_10 |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| # contigs (>= 0 bp)        | 452         | 729         | 435         | 685         | 666         | 449         | 441         | 678         |
| # contigs (>= 1000 bp)     | 383         | 729         | 376         | 685         | 666         | 385         | 374         | 678         |
| # contigs (>= 5000 bp)     | 307         | 722         | 307         | 683         | 661         | 311         | 303         | 674         |
| # contigs (>= 10000 bp)    | 272         | 715         | 272         | 678         | 656         | 275         | 273         | 670         |
| # contigs (>= 25000 bp)    | 226         | 590         | 219         | 569         | 545         | 227         | 220         | 565         |
| # contigs (>= 50000 bp)    | 176         | 401         | 176         | 396         | 384         | 185         | 174         | 384         |
| Total length (>= 0 bp)     | 111539353   | 123141099   | 111208722   | 123216912   | 121935474   | 112714810   | 108531449   | 122258652   |
| Total length (>= 1000 bp)  | 111492131   | 123141099   | 111170437   | 123216912   | 121935474   | 112674507   | 108486833   | 122258652   |
| Total length (>= 5000 bp)  | 111299676   | 123120483   | 110989476   | 123211458   | 121921428   | 112497660   | 108298119   | 122246270   |
| Total length (>= 10000 bp) | 111043834   | 123069942   | 110751008   | 123180056   | 121886644   | 112241131   | 108069586   | 122221336   |
| Total length (>= 25000 bp) | 110221320   | 120829094   | 109873167   | 121252980   | 119892793   | 111416982   | 107161649   | 120443406   |
| Total length (>= 50000 bp) | 108416951   | 113979081   | 108297724   | 114927720   | 113983760   | 109874403   | 105486198   | 113887164   |
| # contigs                  | 445         | 729         | 433         | 685         | 666         | 446         | 437         | 678         |
| Largest contig             | 6259940     | 5372337     | 6077688     | 5299904     | 5316343     | 6076799     | 6083592     | 6184229     |
| Total length               | 111536113   | 123141099   | 111208100   | 123216912   | 121935474   | 112713585   | 108530077   | 122258652   |
| GC (%)                     | 51.26       | 50.60       | 51.14       | 50.62       | 50.61       | 51.50       | 50.73       | 50.57       |
| N50                        | 1192887     | 458766      | 1213661     | 504441      | 502458      | 1120981     | 1134557     | 519903      |
| N90                        | 230901      | 63974       | 208725      | 67537       | 69442       | 235966      | 243523      | 68190       |
| auN                        | 1847700.9   | 900402.0    | 1827228.3   | 873939.0    | 878344.5    | 1709406.8   | 1714459.6   | 924347.8    |
| L50                        | 25          | 62          | 25          | 63          | 62          | 28          | 27          | 60          |
| L90                        | 107         | 345         | 106         | 327         | 311         | 112         | 109         | 319         |
| # N's per 100 kbp          | 0.00        | 0.00        | 0.00        | 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).





















