Report

	spades.M05964 spades.M07572	spades.M10540 spades.M16180 spades.M26026 spades.M26032	spades.M27986 spades.M27987 spades.M28356 spades.M28405 spades.M28687 spades.M28702 s	spades.M28745 spades.M28770 spades.M28801 spades	des.M28853 spades.M28888 spades.M29179 spades.M29197	spades.M29202 spades.M29227 spades.M29307 spades.M29323	spades.M29331 spades.M29400 spades.M29658 spades.M29684 spades.M2969	95 spades.M29697 spades.M36557 spades.M36564 spades.M36580	spades.M36582 spades.M36605 spades.M36606 spades.M37982	velvet.M05964 velvet.M07572 velvet.M10540 velvet.M16180 velvet.M26	6026 velvet.M26032 velvet.M27986 velvet.M27987 velvet.M28356	velvet.M28405 velvet.M28687 velvet.M28702 velvet.M28745	velvet.M28770 velvet.M28801 velvet.M28853 velvet.M28888	velvet.M29179 velvet.M29197 velvet.M29202 velvet.M29227 velvet.M	29307 velvet.M29323 velvet.M29331 velvet.M29400 velvet.M2965	8 velvet.M29684 velvet.M29695 velvet.M29697 velvet.M36557	velvet.M36564 velvet.M36580 velvet.M36582 velvet.M3660	5605 velvet.M36606 velvet.M37982
# contigs (>= 0 bp)	754 752	878 987 303 121	152 254 236 205 262 260	189 218 131	136 147 215 711	971 1145 211 46	145 115 107 144 227	2 152 258 490 1401	754 245 993 78	35 55 16 35	24 22 31 33 24	35 28 32 28	33 23 48 51	41 29 22 32	53 20 26 36 :	9 25 36 28 28	18 29 29 3	34 29 28
# contigs (>= 1000 bp)	35 56	50 143 16 11	26 28 12 22 19 24	20 21 16	28 30 18 211	. 214 222 31 9	21 21 16 18 18	8 11 14 18 74	35 21 586 15	12 39 12 15	15 11 24 26 11	. 23 15 22 18	22 13 26 29	17 20 19 13	25 10 17 14	9 16 12 12 17	13 12 16 2	21 15 16
# contigs (>= 5000 bp)	14 24	8 15 11 9	15 15 9 14 12 17	13 14 11	21 23 10 36	32 32 23 6	13 14 13 11 11	3 9 11 12 10	9 16 112 11	11 23 9 9	10 8 13 14 9	13 8 16 10	14 10 23 24	11 12 13 8	20 7 11 11	4 10 11 10 11	10 8 9 1	15 9 12
# contigs (>= 10000 bp)	12 19	8 11 10 8	14 14 9 14 9 16	12 13 11	18 20 10 22	26 22 23 6	12 12 13 10 17	2 8 10 12 10	9 16 27 11	10 19 8 9	10 8 12 13 8	8 15 10	13 8 20 21	11 11 12 8	20 7 11 11	3 9 11 9 11	10 8 9 1	15 9 9
# contigs (>= 25000 bp)	12 16	7 11 9 8	13 12 7 12 9 15	11 11 9	16 17 8 14	17 12 15 6	12 10 11 9 10	0 8 8 9 8	9 15 8 9	10 15 7 9	10 8 12 13 6	8 13 8	12 8 18 18	8 10 11 8	13 7 10 10	1 9 11 9 8	7 8 9 1	14 9 8
# contigs (>= 50000 bp)	10 13	4 9 7 7	7 7 6 9 8 13	9 9 8	12 14 7 11	. 13 11 8 5	9 9 9 8	9 8 7 5 7	8 12 7 8	7 12 4 8	7 7 8 9 5	9 7 12 7	10 7 13 14	7 8 8 7	7 6 8 8	9 8 9 8 7	4 7 8 1	11 7 7
Total length (>= 0 bp)	2187406 2308870	2286936 2509733 1907664 1927004	1879712 1924081 2003330 1945192 1928136 1976715	1861384 1901810 1980817	1966235 2014691 1860311 2403795	2593209 2647433 1913257 1923996	1876395 1931378 1897227 1870629 1930979	9 1919283 1880629 1999701 2590113	2155397 2020166 3974567 1902806	1833721 1970707 1812002 1860622 1780	0643 1886802 1827946 1829391 1910845	1868118 1823475 1883052 1795361	1823392 1935542 1931545 1978010	1785774 1814173 1902721 1842606 18	48545 1911542 1824757 1903898 186340	6 1822121 1848725 1864083 1779626	1778991 1841899 1782857 192642	6422 1780546 1881043
Total length (>= 1000 bp)	1838370 1967907	1857076 2065109 1776276 1880481	1824103 1825093 1901993 1861861 1818718 1871963	1788667 1813324 1929363	1918849 1963662 1776127 2149366	2212722 2177445 1833593 1908166	1819564 1892026 1857655 1819489 1837053	1 1855975 1771180 1777529 1905649	1796097 1917403 3753048 1873316	1821707 1960626 1809774 1852144 1774	4951 1880859 1824353 1825908 1903458	1862690 1817521 1878083 1790754	1817954 1929572 1919670 1967282	1773285 1809243 1900899 1832459 18	34992 1906484 1819921 1891630 185873	4 1817999 1836501 1856361 1774051	1775570 1832782 1776464 191895	8954 1773388 1875010
Total length (>= 5000 bp)	1808934 1912434	1803001 1852013 1765825 1875373	1799604 1797812 1897808 1841752 1802216 1854811	1769488 1794234 1921773	1905892 1953491 1755504 1818594	1889931 1830120 1817662 1903297	1796061 1878972 1851471 1805613 1827469	5 1850869 1765043 1768003 1816411	1756175 1902887 2600325 1866937	1819294 1925969 1803517 1841557 1766	6017 1876964 1799393 1799923 1900819	1842697 1801945 1863729 1772228	1798827 1924547 1914903 1960940	1757422 1790522 1888908 1819236 18	26961 1902432 1805859 1885733 185186	4 1807279 1833727 1853220 1763278	1769709 1820646 1762708 190437	4377 1759114 1869149
Total length (>= 10000 bp)	1794072 1876531	1803001 1828190 1760342 1868695	1789748 1787956 1897808 1841752 1782054 1849705	1761011 1784293 1921773	1882667 1933318 1755504 1722025	1852200 1769676 1817662 1903297	1789569 1865881 1851471 1800526 1819516	6 1845335 1759488 1768003 1816411	1756175 1902887 2016161 1866937	1813247 1900883 1794659 1841557 1766	6017 1876964 1789659 1790114 1895633	1842697 1801945 1854976 1772228	1789898 1912716 1891754 1940590	1757422 1781518 1883405 1819236 18	26961 1902432 1805859 1885733 184273	5 1802192 1833727 1847686 1763278	1769709 1820646 1762708 190437	4377 1759114 1850921
Total length (>= 25000 bp)	1794072 1825130	1792563 1828190 1735927 1868695	1779616 1752982 1871445 1806736 1782054 1828785	1749469 1757703 1893580	1839197 1876222 1720246 1597383	1715718 1618695 1686497 1903297	1789569 1830776 1816471 1790516 1784419	9 1845335 1723990 1723277 1780411	1756175 1888755 1755893 1838744	1813247 1844908 1784345 1841557 1766	6017 1876964 1789659 1790114 1868747	1807172 1801945 1820394 1735444	1779347 1912716 1848048 1882630	1707832 1770809 1873136 1819236 1	05015 1902432 1795316 1875042 180733	0 1802192 1833727 1847686 1713054	1724301 1820646 1762708 188948	9488 1759114 1834429
Total length (>= 50000 bp)	1724891 1742141	1700240 1774929 1667958 1840709	1588356 1588344 1826836 1707295 1754233 1751136	1689987 1689360 1858929	1689781 1766929 1692406 1499556	1584892 1590611 1453812 1876035	1690160 1802860 1749004 1762695 1756345	1 1845335 1696150 1591970 1752034	1728335 1795233 1727907 1804138	1699035 1757715 1691654 1813030 1673	3046 1849025 1662182 1662707 1824020	1740511 1773958 1785038 1707558	1726084 1877985 1659852 1738416	1679406 1710504 1788700 1791106 1-	92980 1875099 1741805 1821877 17406	9 1774185 1779929 1822116 1685115	1630597 1792516 1734769 179592	5925 1705428 1799705
# contigs	282 311	396 509 88 33	50 68 74 67 75 72	47 69 39	51 54 57 398	483 566 74 16	50 38 32 37 73	3 46 72 155 627	305 78 779 33	22 50 14 19	20 18 28 29 18	26 19 26 20	26 20 36 37	26 23 21 22	34 13 22 23	2 19 20 18 22	16 21 22 2	28 21 20
Largest contig	544736 305777	1150585 401223 526627 528855	605950 605950 991456 543219 544261 397053	558278 526215 595373	431429 264883 526684 244369	270096 368059 392818 1066307	526431 529588 543253 544210 538090	0 526399 526407 1062004 549016	526459 281126 526368 595448	544972 306007 1142102 536410 526	6861 572677 605817 361796 1095778	543243 544492 544634 558348	526429 594914 400268 266004	526796 526174 544142 549101	57525 1066025 526709 597758 5434	3 544473 530623 526500 526512	1099989 549192 528277 29180	304 526473 595183
Total length	1995254 2127397	2086826 2312543 1821374 1893144	1839285 1849883 1938412 1889723 1852471 1902571	1804491 1842709 1944180	1932886 1978049 1800665 2276455	2390035 2410300 1859524 1912517	1837437 1902624 1868123 1830409 1871309	9 1877014 1806488 1861543 2270439	1970597 1951646 3887713 1885221	1828320 1968722 1811125 1854369 1779	9082 1885308 1826645 1827637 1908269	1864661 1820185 1880633 1792191	1820586 1934250 1926570 1972550	1779397 1811645 1902243 1838575 18	40667 1908573 1823046 1898628 186069	5 1819863 1842424 1860102 1777275	1778145 1838710 1780180 192402	J28 1777414 1877799
GC (%)	38.97 39.40	37.84 37.97 37.91 38.09	37.93 37.96 37.94 38.04 38.10 38.03	37.89 38.07 37.91	38.13 38.25 37.98 37.88	38.03 37.85 37.92 38.06	38.02 37.97 38.04 38.05 38.19	9 38.10 37.95 38.45 40.66	39.30 38.00 45.64 37.94	37.88 38.28 37.91 38.04 3	37.92 38.05 37.93 37.93 37.96	38.02 37.93 38.03 37.89	38.01 37.92 38.12 38.26	37.95 38.01 38.03 37.91	37.94 38.06 38.01 37.97 38.0	2 37.93 37.96 38.09 37.93	37.85 37.91 37.94 38.0	37.94 37.88
N50	179983 125428	1150585 165472 343894 522565	361753 361741 991456 233244 366605 135038	355451 209505 283359	151450 150882 403891 125610	99172 117379 266488 1066307	141004 211015 233236 380836 210683	1 456784 409658 1062004 357870	344619 159405 10967 283237	380295 197749 1142102 409267 374	4060 485637 361808 282500 1095778	233419 427880 135107 383353	200973 453348 151822 150946	403837 402382 433648 382800	66131 1066025 283555 211252 2333	4 380785 211238 457336 410029	1099989 382987 405562 20749	7499 404900 453295
N75	115876 62715	186707 62417 141071 141004	111366 111366 129979 123938 139233 111366	110758 140807 152606	68420 89414 142603 11536	16704 5355 59391 401648	120826 153620 123903 139233 141063	3 140926 141071 188686 61651	119992 105021 3872 142084	180612 79667 311402 135067 141	1189 362323 111166 111464 385988	123701 139537 116396 137324	111599 198240 57408 80921	142704 140925 139806 194027	10989 198830 141189 196945 12379	2 139557 140930 141025 141189	290429 193886 141189 10526	269 141189 143059
L50	3 6	1 4 3 2	2 2 1 3 3 5	2 3 3	4 6 2 7	8 6 3 1	3 3 3 2	3 2 2 1 3	3 5 21 3	2 4 1 2	2 2 2 3 1	. 3 2 4 2	3 2 4 6	2 2 2 2	3 1 3 3	3 2 2 2	1 2 2	4 2 2
L75	7 11	3 9 4 4	5 5 3 6 4 9	6 6 5	8 10 4 21	. 21 28 8 2	6 6 6 4	6 4 4 3 7	5 9 185 5	4 8 2 4	4 3 5 6 2	6 4 8 4	6 4 10 10	4 4 5 4	6 3 5 5	6 5 6 4 4	2 4 4	8 4 4
# N's per 100 kbp	0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	0 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	74.77 101.89 26.72 9.87 3	35.41 57.13 51.62 51.43 32.02	57.01 90.32 88.48 73.76	31.31 54.65 15.42 62.71	24.73 0.55 30.91 38.24	45.69 34.48 65.99 104.44 20.3	7 58.69 39.13 68.22 63.19	131.60 71.19 52.19 82.4	2.43 23.07 64.81

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).





