

<p><b>1001 AH</b>  2462393 reads; of these:  2462393 (100.00%) were paired; of these:  905018 (36.75%) aligned concordantly 0 times  1445319 (58.70%) aligned concordantly exactly 1 time  112056 (4.55%) aligned concordantly &gt;1 times  -----  905018 pairs aligned concordantly 0 times; of these:  271169 (29.96%) aligned discordantly 1 time  -----  633849 pairs aligned 0 times concordantly or discordantly; of these:  1267698 mates make up the pairs; of these:  1033401 (81.52%) aligned 0 times  136222 (10.75%) aligned exactly 1 time  98075 (7.74%) aligned &gt;1 times  79.02% overall alignment rate</p>	<p><b>1001 BC</b>  3480996 reads; of these:  3480996 (100.00%) were paired; of these:  1231821 (35.39%) aligned concordantly 0 times  2089115 (60.01%) aligned concordantly exactly 1 time  160060 (4.60%) aligned concordantly &gt;1 times  -----  1231821 pairs aligned concordantly 0 times; of these:  340042 (27.60%) aligned discordantly 1 time  -----  891779 pairs aligned 0 times concordantly or discordantly; of these:  1783558 mates make up the pairs; of these:  1473678 (82.63%) aligned 0 times  184193 (10.33%) aligned exactly 1 time  125687 (7.05%) aligned &gt;1 times  78.83% overall alignment rate</p>
<p><b>1002 AH</b>  1160378 reads; of these:  1160378 (100.00%) were paired; of these:  263023 (22.67%) aligned concordantly 0 times  858496 (73.98%) aligned concordantly exactly 1 time  38859 (3.35%) aligned concordantly &gt;1 times  -----  263023 pairs aligned concordantly 0 times; of these:  136567 (51.92%) aligned discordantly 1 time  -----  126456 pairs aligned 0 times concordantly or discordantly; of these:  252912 mates make up the pairs; of these:  226078 (89.39%) aligned 0 times  11810 (4.67%) aligned exactly 1 time  15024 (5.94%) aligned &gt;1 times  90.26% overall alignment rate</p>	<p><b>1002 BC</b>  1853630 reads; of these:  1853630 (100.00%) were paired; of these:  408938 (22.06%) aligned concordantly 0 times  1382088 (74.56%) aligned concordantly exactly 1 time  62604 (3.38%) aligned concordantly &gt;1 times  -----  408938 pairs aligned concordantly 0 times; of these:  199875 (48.88%) aligned discordantly 1 time  -----  209063 pairs aligned 0 times concordantly or discordantly; of these:  418126 mates make up the pairs; of these:  373515 (89.33%) aligned 0 times  22378 (5.35%) aligned exactly 1 time  22233 (5.32%) aligned &gt;1 times  89.92% overall alignment rate</p>
<p><b>1003 AH</b>  2193546 reads; of these:  2193546 (100.00%) were paired; of these:  1056970 (48.19%) aligned concordantly 0 times  1095942 (49.96%) aligned concordantly exactly 1 time  40634 (1.85%) aligned concordantly &gt;1 times  -----  1056970 pairs aligned concordantly 0 times; of these:  451114 (42.68%) aligned discordantly 1 time  -----  605856 pairs aligned 0 times concordantly or discordantly; of these:  1211712 mates make up the pairs; of these:  988717 (81.60%) aligned 0 times  155845 (12.86%) aligned exactly 1 time  67150 (5.54%) aligned &gt;1 times  77.46% overall alignment rate</p>	<p><b>1003 BC</b>  3349842 reads; of these:  3349842 (100.00%) were paired; of these:  1549995 (46.27%) aligned concordantly 0 times  1735573 (51.81%) aligned concordantly exactly 1 time  64274 (1.92%) aligned concordantly &gt;1 times  -----  1549995 pairs aligned concordantly 0 times; of these:  632383 (40.80%) aligned discordantly 1 time  -----  917612 pairs aligned 0 times concordantly or discordantly; of these:  1835224 mates make up the pairs; of these:  1515194 (82.56%) aligned 0 times  226560 (12.35%) aligned exactly 1 time  93470 (5.09%) aligned &gt;1 times  77.38% overall alignment rate</p>
<p><b>1004 AH</b>  1558691 reads; of these:  1558691 (100.00%) were paired; of these:  682823 (43.81%) aligned concordantly 0 times  846739 (54.32%) aligned concordantly exactly 1 time  29129 (1.87%) aligned concordantly &gt;1 times  -----  682823 pairs aligned concordantly 0 times; of these:  389590 (57.06%) aligned discordantly 1 time  -----  293233 pairs aligned 0 times concordantly or discordantly; of these:</p>	<p><b>1004 BC</b>  2449087 reads; of these:  2449087 (100.00%) were paired; of these:  1010105 (41.24%) aligned concordantly 0 times  1391693 (56.82%) aligned concordantly exactly 1 time  47289 (1.93%) aligned concordantly &gt;1 times  -----  1010105 pairs aligned concordantly 0 times; of these:  574709 (56.90%) aligned discordantly 1 time  -----  435396 pairs aligned 0 times concordantly or discordantly; of these:</p>

<p>586466 mates make up the pairs; of these:  452551 (77.17%) aligned 0 times  90254 (15.39%) aligned exactly 1 time  43661 (7.44%) aligned &gt;1 times  85.48% overall alignment rate</p>	<p>870792 mates make up the pairs; of these:  693272 (79.61%) aligned 0 times  116010 (13.32%) aligned exactly 1 time  61510 (7.06%) aligned &gt;1 times  85.85% overall alignment rate</p>
<p><b>1005 AH</b>  2088288 reads; of these:  2088288 (100.00%) were paired; of these:  879799 (42.13%) aligned concordantly 0 times  1108858 (53.10%) aligned concordantly exactly 1 time  99631 (4.77%) aligned concordantly &gt;1 times  -----  879799 pairs aligned concordantly 0 times; of these:  531417 (60.40%) aligned discordantly 1 time  -----  348382 pairs aligned 0 times concordantly or discordantly; of these:  696764 mates make up the pairs; of these:  530334 (76.11%) aligned 0 times  43067 (6.18%) aligned exactly 1 time  123363 (17.71%) aligned &gt;1 times  87.30% overall alignment rate</p>	<p><b>1005 BC</b>  2922955 reads; of these:  2922955 (100.00%) were paired; of these:  1157419 (39.60%) aligned concordantly 0 times  1621857 (55.49%) aligned concordantly exactly 1 time  143679 (4.92%) aligned concordantly &gt;1 times  -----  1157419 pairs aligned concordantly 0 times; of these:  683194 (59.03%) aligned discordantly 1 time  -----  474225 pairs aligned 0 times concordantly or discordantly; of these:  948450 mates make up the pairs; of these:  743226 (78.36%) aligned 0 times  57426 (6.05%) aligned exactly 1 time  147798 (15.58%) aligned &gt;1 times  87.29% overall alignment rate</p>
<p><b>1006 AH</b>  1929277 reads; of these:  1929277 (100.00%) were paired; of these:  1859132 (96.36%) aligned concordantly 0 times  65941 (3.42%) aligned concordantly exactly 1 time  4204 (0.22%) aligned concordantly &gt;1 times  -----  1859132 pairs aligned concordantly 0 times; of these:  17818 (0.96%) aligned discordantly 1 time  -----  1841314 pairs aligned 0 times concordantly or discordantly; of these:  3682628 mates make up the pairs; of these:  3523717 (95.68%) aligned 0 times  151334 (4.11%) aligned exactly 1 time  7577 (0.21%) aligned &gt;1 times  8.68% overall alignment rate</p>	<p><b>1006 BC</b>  2847843 reads; of these:  2847843 (100.00%) were paired; of these:  2738577 (96.16%) aligned concordantly 0 times  102894 (3.61%) aligned concordantly exactly 1 time  6372 (0.22%) aligned concordantly &gt;1 times  -----  2738577 pairs aligned concordantly 0 times; of these:  24854 (0.91%) aligned discordantly 1 time  -----  2713723 pairs aligned 0 times concordantly or discordantly; of these:  5427446 mates make up the pairs; of these:  5197026 (95.75%) aligned 0 times  220231 (4.06%) aligned exactly 1 time  10189 (0.19%) aligned &gt;1 times  8.76% overall alignment rate</p>
<p><b>1007 AH</b>  2305984 reads; of these:  2305984 (100.00%) were paired; of these:  877560 (38.06%) aligned concordantly 0 times  1270551 (55.10%) aligned concordantly exactly 1 time  157873 (6.85%) aligned concordantly &gt;1 times  -----  877560 pairs aligned concordantly 0 times; of these:  486337 (55.42%) aligned discordantly 1 time  -----  391223 pairs aligned 0 times concordantly or discordantly; of these:  782446 mates make up the pairs; of these:  571295 (73.01%) aligned 0 times  41515 (5.31%) aligned exactly 1 time  169636 (21.68%) aligned &gt;1 times  87.61% overall alignment rate</p>	<p><b>1007 BC</b>  3473851 reads; of these:  3473851 (100.00%) were paired; of these:  1243506 (35.80%) aligned concordantly 0 times  1988054 (57.23%) aligned concordantly exactly 1 time  242291 (6.97%) aligned concordantly &gt;1 times  -----  1243506 pairs aligned concordantly 0 times; of these:  670064 (53.89%) aligned discordantly 1 time  -----  573442 pairs aligned 0 times concordantly or discordantly; of these:  1146884 mates make up the pairs; of these:  869843 (75.84%) aligned 0 times  60117 (5.24%) aligned exactly 1 time  216924 (18.91%) aligned &gt;1 times  87.48% overall alignment rate</p>
<p><b>1008 AH</b>  1312616 reads; of these:  1312616 (100.00%) were paired; of these:  429246 (32.70%) aligned concordantly 0 times  829762 (63.21%) aligned concordantly exactly 1 time  53608 (4.08%) aligned concordantly &gt;1 times</p>	<p><b>1008 BC</b>  1940489 reads; of these:  1940489 (100.00%) were paired; of these:  602734 (31.06%) aligned concordantly 0 times  1257924 (64.83%) aligned concordantly exactly 1 time  79831 (4.11%) aligned concordantly &gt;1 times</p>

<p>----</p> <p>429246 pairs aligned concordantly 0 times; of these: 254975 (59.40%) aligned discordantly 1 time</p> <p>----</p> <p>174271 pairs aligned 0 times concordantly or discordantly; of these: 348542 mates make up the pairs; of these: 282793 (81.14%) aligned 0 times 20806 (5.97%) aligned exactly 1 time 44943 (12.89%) aligned &gt;1 times 89.23% overall alignment rate</p>	<p>----</p> <p>602734 pairs aligned concordantly 0 times; of these: 344876 (57.22%) aligned discordantly 1 time</p> <p>----</p> <p>257858 pairs aligned 0 times concordantly or discordantly; of these: 515716 mates make up the pairs; of these: 426804 (82.76%) aligned 0 times 30474 (5.91%) aligned exactly 1 time 58438 (11.33%) aligned &gt;1 times 89.00% overall alignment rate</p>
<p><b>1009 AH</b></p> <p>1944249 reads; of these: 1944249 (100.00%) were paired; of these: 974177 (50.11%) aligned concordantly 0 times 944803 (48.59%) aligned concordantly exactly 1 time 25269 (1.30%) aligned concordantly &gt;1 times</p> <p>----</p> <p>974177 pairs aligned concordantly 0 times; of these: 270628 (27.78%) aligned discordantly 1 time</p> <p>----</p> <p>703549 pairs aligned 0 times concordantly or discordantly; of these: 1407098 mates make up the pairs; of these: 1205899 (85.70%) aligned 0 times 167747 (11.92%) aligned exactly 1 time 33452 (2.38%) aligned &gt;1 times 68.99% overall alignment rate</p>	<p><b>1009 BC</b></p> <p>2894462 reads; of these: 2894462 (100.00%) were paired; of these: 1410561 (48.73%) aligned concordantly 0 times 1445925 (49.95%) aligned concordantly exactly 1 time 37976 (1.31%) aligned concordantly &gt;1 times</p> <p>----</p> <p>1410561 pairs aligned concordantly 0 times; of these: 368388 (26.12%) aligned discordantly 1 time</p> <p>----</p> <p>1042173 pairs aligned 0 times concordantly or discordantly; of these: 2084346 mates make up the pairs; of these: 1797978 (86.26%) aligned 0 times 239415 (11.49%) aligned exactly 1 time 46953 (2.25%) aligned &gt;1 times 68.94% overall alignment rate</p>
<p><b>1010 AH</b></p> <p>1319601 reads; of these: 1319601 (100.00%) were paired; of these: 1291012 (97.83%) aligned concordantly 0 times 26681 (2.02%) aligned concordantly exactly 1 time 1908 (0.14%) aligned concordantly &gt;1 times</p> <p>----</p> <p>1291012 pairs aligned concordantly 0 times; of these: 8338 (0.65%) aligned discordantly 1 time</p> <p>----</p> <p>1282674 pairs aligned 0 times concordantly or discordantly; of these: 2565348 mates make up the pairs; of these: 2488483 (97.00%) aligned 0 times 71231 (2.78%) aligned exactly 1 time 5634 (0.22%) aligned &gt;1 times 5.71% overall alignment rate</p>	<p><b>1010 BC</b></p> <p>1909206 reads; of these: 1909206 (100.00%) were paired; of these: 1865673 (97.72%) aligned concordantly 0 times 40810 (2.14%) aligned concordantly exactly 1 time 2723 (0.14%) aligned concordantly &gt;1 times</p> <p>----</p> <p>1865673 pairs aligned concordantly 0 times; of these: 11360 (0.61%) aligned discordantly 1 time</p> <p>----</p> <p>1854313 pairs aligned 0 times concordantly or discordantly; of these: 3708626 mates make up the pairs; of these: 3599606 (97.06%) aligned 0 times 101160 (2.73%) aligned exactly 1 time 7860 (0.21%) aligned &gt;1 times 5.73% overall alignment rate</p>
<p><b>1011 AH</b></p> <p>768699 reads; of these: 768699 (100.00%) were paired; of these: 433237 (56.36%) aligned concordantly 0 times 324783 (42.25%) aligned concordantly exactly 1 time 10679 (1.39%) aligned concordantly &gt;1 times</p> <p>----</p> <p>433237 pairs aligned concordantly 0 times; of these: 24501 (5.66%) aligned discordantly 1 time</p> <p>----</p> <p>408736 pairs aligned 0 times concordantly or discordantly; of these: 817472 mates make up the pairs; of these: 747091 (91.39%) aligned 0 times 63055 (7.71%) aligned exactly 1 time 7326 (0.90%) aligned &gt;1 times 51.41% overall alignment rate</p>	<p><b>1011 BC</b></p> <p>1178421 reads; of these: 1178421 (100.00%) were paired; of these: 664251 (56.37%) aligned concordantly 0 times 497953 (42.26%) aligned concordantly exactly 1 time 16217 (1.38%) aligned concordantly &gt;1 times</p> <p>----</p> <p>664251 pairs aligned concordantly 0 times; of these: 35447 (5.34%) aligned discordantly 1 time</p> <p>----</p> <p>628804 pairs aligned 0 times concordantly or discordantly; of these: 1257608 mates make up the pairs; of these: 1152247 (91.62%) aligned 0 times 94976 (7.55%) aligned exactly 1 time 10385 (0.83%) aligned &gt;1 times 51.11% overall alignment rate</p>

<p><b>1012 AH</b>  2073205 reads; of these:  2073205 (100.00%) were paired; of these:  1973418 (95.19%) aligned concordantly 0 times  93837 (4.53%) aligned concordantly exactly 1 time  5950 (0.29%) aligned concordantly &gt;1 times  -----  1973418 pairs aligned concordantly 0 times; of these:  10524 (0.53%) aligned discordantly 1 time  -----  1962894 pairs aligned 0 times concordantly or discordantly; of these:  3925788 mates make up the pairs; of these:  3773917 (96.13%) aligned 0 times  145756 (3.71%) aligned exactly 1 time  6115 (0.16%) aligned &gt;1 times  8.98% overall alignment rate</p>	<p><b>1012 BC</b>  3224847 reads; of these:  3224847 (100.00%) were paired; of these:  3067754 (95.13%) aligned concordantly 0 times  147522 (4.57%) aligned concordantly exactly 1 time  9571 (0.30%) aligned concordantly &gt;1 times  -----  3067754 pairs aligned concordantly 0 times; of these:  15177 (0.49%) aligned discordantly 1 time  -----  3052577 pairs aligned 0 times concordantly or discordantly; of these:  6105154 mates make up the pairs; of these:  5871601 (96.17%) aligned 0 times  224467 (3.68%) aligned exactly 1 time  9086 (0.15%) aligned &gt;1 times  8.96% overall alignment</p>
<p><b>1013 AH</b>  1828482 reads; of these:  1828482 (100.00%) were paired; of these:  771500 (42.19%) aligned concordantly 0 times  1004718 (54.95%) aligned concordantly exactly 1 time  52264 (2.86%) aligned concordantly &gt;1 times  -----  771500 pairs aligned concordantly 0 times; of these:  468798 (60.76%) aligned discordantly 1 time  -----  302702 pairs aligned 0 times concordantly or discordantly; of these:  605404 mates make up the pairs; of these:  494589 (81.70%) aligned 0 times  41682 (6.88%) aligned exactly 1 time  69133 (11.42%) aligned &gt;1 times  86.48% overall alignment rate</p>	<p><b>1013 BC</b>  2736996 reads; of these:  2736996 (100.00%) were paired; of these:  1091557 (39.88%) aligned concordantly 0 times  1565676 (57.20%) aligned concordantly exactly 1 time  79763 (2.91%) aligned concordantly &gt;1 times  -----  1091557 pairs aligned concordantly 0 times; of these:  646106 (59.19%) aligned discordantly 1 time  -----  445451 pairs aligned 0 times concordantly or discordantly; of these:  890902 mates make up the pairs; of these:  741747 (83.26%) aligned 0 times  58399 (6.56%) aligned exactly 1 time  90756 (10.19%) aligned &gt;1 times  86.45% overall alignment rate</p>
<p><b>1014 AH</b>  2206902 reads; of these:  2206902 (100.00%) were paired; of these:  883017 (40.01%) aligned concordantly 0 times  1261513 (57.16%) aligned concordantly exactly 1 time  62372 (2.83%) aligned concordantly &gt;1 times  -----  883017 pairs aligned concordantly 0 times; of these:  297966 (33.74%) aligned discordantly 1 time  -----  585051 pairs aligned 0 times concordantly or discordantly; of these:  1170102 mates make up the pairs; of these:  965258 (82.49%) aligned 0 times  135423 (11.57%) aligned exactly 1 time  69421 (5.93%) aligned &gt;1 times  78.13% overall alignment rate</p>	<p><b>1014 BC</b>  3528456 reads; of these:  3528456 (100.00%) were paired; of these:  1368296 (38.78%) aligned concordantly 0 times  2058287 (58.33%) aligned concordantly exactly 1 time  101873 (2.89%) aligned concordantly &gt;1 times  -----  1368296 pairs aligned concordantly 0 times; of these:  432211 (31.59%) aligned discordantly 1 time  -----  936085 pairs aligned 0 times concordantly or discordantly; of these:  1872170 mates make up the pairs; of these:  1558414 (83.24%) aligned 0 times  211356 (11.29%) aligned exactly 1 time  102400 (5.47%) aligned &gt;1 times  77.92% overall alignment rate</p>
<p><b>1015 AH</b>  1923464 reads; of these:  1923464 (100.00%) were paired; of these:  599262 (31.16%) aligned concordantly 0 times  1219947 (63.42%) aligned concordantly exactly 1 time  104255 (5.42%) aligned concordantly &gt;1 times  -----  599262 pairs aligned concordantly 0 times; of these:  326365 (54.46%) aligned discordantly 1 time  -----  272897 pairs aligned 0 times concordantly or discordantly; of these:</p>	<p><b>1015 BC</b>  3181425 reads; of these:  3181425 (100.00%) were paired; of these:  941898 (29.61%) aligned concordantly 0 times  2066854 (64.97%) aligned concordantly exactly 1 time  172673 (5.43%) aligned concordantly &gt;1 times  -----  941898 pairs aligned concordantly 0 times; of these:  492889 (52.33%) aligned discordantly 1 time  -----  449009 pairs aligned 0 times concordantly or discordantly; of these:</p>

<p>545794 mates make up the pairs; of these:  436631 (80.00%) aligned 0 times  29014 (5.32%) aligned exactly 1 time  80149 (14.68%) aligned &gt;1 times  88.65% overall alignment rate</p>	<p>898018 mates make up the pairs; of these:  733851 (81.72%) aligned 0 times  50043 (5.57%) aligned exactly 1 time  114124 (12.71%) aligned &gt;1 times  88.47% overall alignment rate</p>
<p><b>1016 AH</b>  2646260 reads; of these:  2646260 (100.00%) were paired; of these:  1121545 (42.38%) aligned concordantly 0 times  1486499 (56.17%) aligned concordantly exactly 1 time  38216 (1.44%) aligned concordantly &gt;1 times  -----  1121545 pairs aligned concordantly 0 times; of these:  380808 (33.95%) aligned discordantly 1 time  -----  740737 pairs aligned 0 times concordantly or discordantly; of these:  1481474 mates make up the pairs; of these:  1271260 (85.81%) aligned 0 times  162196 (10.95%) aligned exactly 1 time  48018 (3.24%) aligned &gt;1 times  75.98% overall alignment rate</p>	<p><b>1016 BC</b>  3919163 reads; of these:  3919163 (100.00%) were paired; of these:  1611354 (41.11%) aligned concordantly 0 times  2250244 (57.42%) aligned concordantly exactly 1 time  57565 (1.47%) aligned concordantly &gt;1 times  -----  1611354 pairs aligned concordantly 0 times; of these:  516575 (32.06%) aligned discordantly 1 time  -----  1094779 pairs aligned 0 times concordantly or discordantly; of these:  2189558 mates make up the pairs; of these:  1891752 (86.40%) aligned 0 times  231659 (10.58%) aligned exactly 1 time  66147 (3.02%) aligned &gt;1 times  75.87% overall alignment rate</p>
<p><b>1017 AH</b>  1889165 reads; of these:  1889165 (100.00%) were paired; of these:  1888328 (99.96%) aligned concordantly 0 times  728 (0.04%) aligned concordantly exactly 1 time  109 (0.01%) aligned concordantly &gt;1 times  -----  1888328 pairs aligned concordantly 0 times; of these:  100 (0.01%) aligned discordantly 1 time  -----  1888228 pairs aligned 0 times concordantly or discordantly; of these:  3776456 mates make up the pairs; of these:  3775259 (99.97%) aligned 0 times  964 (0.03%) aligned exactly 1 time  233 (0.01%) aligned &gt;1 times  0.08% overall alignment rate</p>	<p><b>1017 BC</b>  2738771 reads; of these:  2738771 (100.00%) were paired; of these:  2737559 (99.96%) aligned concordantly 0 times  1064 (0.04%) aligned concordantly exactly 1 time  148 (0.01%) aligned concordantly &gt;1 times  -----  2737559 pairs aligned concordantly 0 times; of these:  133 (0.00%) aligned discordantly 1 time  -----  2737426 pairs aligned 0 times concordantly or discordantly; of these:  5474852 mates make up the pairs; of these:  5472883 (99.96%) aligned 0 times  1634 (0.03%) aligned exactly 1 time  335 (0.01%) aligned &gt;1 times  0.09% overall alignment rate</p>
<p><b>1018 AH</b>  2628541 reads; of these:  2628541 (100.00%) were paired; of these:  2627501 (99.96%) aligned concordantly 0 times  920 (0.04%) aligned concordantly exactly 1 time  120 (0.00%) aligned concordantly &gt;1 times  -----  2627501 pairs aligned concordantly 0 times; of these:  102 (0.00%) aligned discordantly 1 time  -----  2627399 pairs aligned 0 times concordantly or discordantly; of these:  5254798 mates make up the pairs; of these:  5253047 (99.97%) aligned 0 times  1410 (0.03%) aligned exactly 1 time  341 (0.01%) aligned &gt;1 times  0.08% overall alignment rate</p>	<p><b>1018 BC</b>  3662396 reads; of these:  3662396 (100.00%) were paired; of these:  3660960 (99.96%) aligned concordantly 0 times  1258 (0.03%) aligned concordantly exactly 1 time  178 (0.00%) aligned concordantly &gt;1 times  -----  3660960 pairs aligned concordantly 0 times; of these:  117 (0.00%) aligned discordantly 1 time  -----  3660843 pairs aligned 0 times concordantly or discordantly; of these:  7321686 mates make up the pairs; of these:  7319128 (99.97%) aligned 0 times  2105 (0.03%) aligned exactly 1 time  453 (0.01%) aligned &gt;1 times  0.08% overall alignment rate</p>
<p><b>1019 AH</b>  2000344 reads; of these:  2000344 (100.00%) were paired; of these:  850992 (42.54%) aligned concordantly 0 times  1100838 (55.03%) aligned concordantly exactly 1 time  48514 (2.43%) aligned concordantly &gt;1 times</p>	<p><b>1019 BC</b>  2664496 reads; of these:  2664496 (100.00%) were paired; of these:  1058047 (39.71%) aligned concordantly 0 times  1538791 (57.75%) aligned concordantly exactly 1 time  67658 (2.54%) aligned concordantly &gt;1 times</p>

<p>----</p> <p>850992 pairs aligned concordantly 0 times; of these: 543262 (63.84%) aligned discordantly 1 time</p> <p>----</p> <p>307730 pairs aligned 0 times concordantly or discordantly; of these:</p> <p>615460 mates make up the pairs; of these: 499731 (81.20%) aligned 0 times 57960 (9.42%) aligned exactly 1 time 57769 (9.39%) aligned &gt;1 times</p> <p>87.51% overall alignment rate</p>	<p>----</p> <p>1058047 pairs aligned concordantly 0 times; of these: 673604 (63.66%) aligned discordantly 1 time</p> <p>----</p> <p>384443 pairs aligned 0 times concordantly or discordantly; of these:</p> <p>768886 mates make up the pairs; of these: 642612 (83.58%) aligned 0 times 56149 (7.30%) aligned exactly 1 time 70125 (9.12%) aligned &gt;1 times</p> <p>87.94% overall alignment rate</p>
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