**附表1 金口河地区峨边群枷担桥组变质细粒岩屑砂岩样品（21EB01和22EB02）锆石U-Pb 同位素定年结果**

**Table 1 Zircon U-Pb isotope data of the metamorphic fine-grained litharenite sandstones samples (21EB01 and 22EB02) from the Jiadanqiao Formation of the Ebian Group in the Jinkouhe area**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **spot** | **Pb** | **Th** | **U** | **Th/U** | **207Pb/206Pb** | | **207Pb/235U** | | **206Pb/238U** | | **207Pb/206Pb** | | **207Pb/235U** | | **206Pb/238U** | | **谐和度** |
| **ppm** | **ppm** | **ppm** |  | **比值** | **误差(1σ)** | **比值** | **误差(1σ)** | **比值** | **误差(1σ)** | **年龄(Ma)** | **误差(1σ)** | **年龄(Ma)** | **误差(1σ)** | **年龄 (Ma)** | **误差(1σ)** |
| **21EB01, 103°07′06″E, 29°10′42″N, n = 70** | | | | | | | | | | | | | | | | | |
| 21EB01-01 | 242 | 245 | 337 | 0.73 | 0.0917 | 0.0019 | 3.2032 | 0.0688 | 0.2517 | 0.0019 | 1462 | 40.3 | 1458 | 16.6 | 1447 | 9.9 | 99% |
| 21EB01-02 | 166 | 144 | 190 | 0.76 | 0.1058 | 0.0026 | 4.4941 | 0.1108 | 0.3066 | 0.0026 | 1728 | 44.9 | 1730 | 20.5 | 1724 | 12.7 | 99% |
| 21EB01-03 | 170 | 138 | 205 | 0.67 | 0.1083 | 0.0027 | 4.6949 | 0.1142 | 0.3130 | 0.0028 | 1770 | 44.8 | 1766 | 20.4 | 1756 | 13.6 | 99% |
| 21EB01-04 | 377 | 298 | 478 | 0.62 | 0.1046 | 0.0026 | 4.3347 | 0.1085 | 0.2986 | 0.0026 | 1707 | 45.2 | 1700 | 20.7 | 1684 | 12.8 | 99% |
| 21EB01-05 | 136 | 119 | 184 | 0.65 | 0.1014 | 0.0030 | 4.0322 | 0.1184 | 0.2871 | 0.0028 | 1650 | 55.6 | 1641 | 23.9 | 1627 | 13.9 | 99% |
| 21EB01-06 | 128 | 95.4 | 123 | 0.78 | 0.1182 | 0.0030 | 5.7534 | 0.1510 | 0.3507 | 0.0033 | 1929 | 46.3 | 1939 | 22.7 | 1938 | 15.6 | 99% |
| 21EB01-07 | 227 | 182 | 309 | 0.59 | 0.1049 | 0.0027 | 4.3468 | 0.1084 | 0.2990 | 0.0024 | 1722 | 47.1 | 1702 | 20.6 | 1686 | 12.0 | 99% |
| 21EB01-08 | 212 | 217 | 291 | 0.74 | 0.0938 | 0.0022 | 3.3771 | 0.0764 | 0.2597 | 0.0022 | 1506 | 43.1 | 1499 | 17.8 | 1489 | 11.4 | 99% |
| 21EB01-09 | 194 | 153 | 258 | 0.59 | 0.1043 | 0.0029 | 4.4615 | 0.1299 | 0.3084 | 0.0032 | 1703 | 51.7 | 1724 | 24.2 | 1733 | 16.0 | 99% |
| 21EB01-10 | 129 | 91.4 | 400 | 0.23 | 0.0887 | 0.0025 | 2.9210 | 0.0799 | 0.2376 | 0.0020 | 1398 | 54 | 1387 | 20.7 | 1374 | 10.7 | 99% |
| 21EB01-11 | 121 | 111 | 120 | 0.92 | 0.1058 | 0.0033 | 4.4332 | 0.1381 | 0.3021 | 0.0032 | 1729 | 56.0 | 1719 | 25.8 | 1702 | 16.1 | 99% |
| 21EB01-12 | 391 | 254 | 593 | 0.43 | 0.1149 | 0.0025 | 5.3299 | 0.1208 | 0.3343 | 0.0031 | 1880 | 38.9 | 1874 | 19.4 | 1859 | 14.9 | 99% |
| 21EB01-13 | 458 | 256 | 274 | 0.93 | 0.1686 | 0.0033 | 11.4154 | 0.2309 | 0.4890 | 0.0038 | 2544 | 33.0 | 2558 | 19.0 | 2566 | 16.7 | 99% |
| 21EB01-14 | 161 | 77.9 | 297 | 0.26 | 0.1203 | 0.0025 | 5.8171 | 0.1217 | 0.3498 | 0.0028 | 1961 | 37.0 | 1949 | 18.2 | 1934 | 13.2 | 99% |
| 21EB01-15 | 206 | 193 | 222 | 0.87 | 0.0978 | 0.0024 | 3.8439 | 0.0947 | 0.2850 | 0.0027 | 1583 | 45.8 | 1602 | 19.9 | 1616 | 13.6 | 99% |
| 21EB01-16 | 69.5 | 60.4 | 104 | 0.58 | 0.0975 | 0.0030 | 3.6289 | 0.1081 | 0.2715 | 0.0035 | 1577 | 56.3 | 1556 | 23.7 | 1548 | 17.8 | 99% |
| 21EB01-17 | 388 | 323 | 537 | 0.60 | 0.1047 | 0.0025 | 4.1994 | 0.1037 | 0.2905 | 0.0027 | 1709 | 44.4 | 1674 | 20.3 | 1644 | 13.7 | 98% |
| 21EB01-18 | 95 | 62.3 | 150 | 0.42 | 0.1130 | 0.0028 | 4.8437 | 0.1207 | 0.3101 | 0.0026 | 1848 | 44.1 | 1793 | 21.0 | 1741 | 12.6 | 97% |
| 21EB01-19 | 132 | 100 | 129 | 0.77 | 0.1180 | 0.0028 | 5.7384 | 0.1451 | 0.3513 | 0.0036 | 1928 | 43.2 | 1937 | 21.9 | 1941 | 17.2 | 99% |
| 21EB01-20 | 276 | 215 | 623 | 0.35 | 0.0916 | 0.0020 | 3.2154 | 0.0732 | 0.2531 | 0.0024 | 1461 | 40.7 | 1461 | 17.7 | 1454 | 12.5 | 99% |
| 21EB01-21 | 280 | 370 | 265 | 1.40 | 0.0874 | 0.0024 | 2.8031 | 0.0749 | 0.2317 | 0.0021 | 1369 | 51.9 | 1356 | 20.0 | 1344 | 11.2 | 99% |
| 21EB01-22 | 117 | 120 | 154 | 0.78 | 0.0964 | 0.0032 | 3.5846 | 0.1169 | 0.2685 | 0.0028 | 1567 | 62.7 | 1546 | 25.9 | 1533 | 14.5 | 99% |
| 21EB01-23 | 150 | 103 | 390 | 0.26 | 0.0919 | 0.0025 | 3.3107 | 0.0891 | 0.2595 | 0.0026 | 1465 | 51.4 | 1484 | 21.0 | 1487 | 13.2 | 99% |
| 21EB01-24 | 85 | 55.6 | 79.9 | 0.70 | 0.1051 | 0.0043 | 4.3073 | 0.1868 | 0.2945 | 0.0040 | 1717 | 75.9 | 1695 | 35.8 | 1664 | 20.1 | 98% |
| 21EB01-25 | 96 | 76.7 | 115 | 0.67 | 0.1079 | 0.0029 | 4.7358 | 0.1279 | 0.3173 | 0.0030 | 1765 | 49.5 | 1774 | 22.7 | 1776 | 14.9 | 99% |
| 21EB01-26 | 128 | 61.9 | 217 | 0.29 | 0.1178 | 0.0024 | 5.7896 | 0.1255 | 0.3546 | 0.0032 | 1924 | 37.0 | 1945 | 18.8 | 1957 | 15.0 | 99% |
| 21EB01-27 | 137 | 178 | 278 | 0.64 | 0.0781 | 0.0020 | 2.0731 | 0.0558 | 0.1919 | 0.0021 | 1150 | 51.9 | 1140 | 18.4 | 1132 | 11.2 | 99% |
| 21EB01-28 | 209 | 195 | 270 | 0.72 | 0.0978 | 0.0024 | 3.6795 | 0.0934 | 0.2721 | 0.0028 | 1583 | 45.5 | 1567 | 20.3 | 1551 | 14.0 | 99% |
| 21EB01-29 | 90 | 70.0 | 90.3 | 0.77 | 0.1114 | 0.0031 | 5.0752 | 0.1482 | 0.3298 | 0.0038 | 1833 | 51.2 | 1832 | 24.8 | 1837 | 18.3 | 99% |
| 21EB01-30 | 355 | 135 | 279 | 0.48 | 0.1945 | 0.0037 | 14.5436 | 0.2895 | 0.5406 | 0.0048 | 2781 | 31.5 | 2786 | 19.0 | 2786 | 20.1 | 99% |
| 21EB01-31 | 650 | 620 | 462 | 1.34 | 0.1081 | 0.0020 | 4.7367 | 0.0905 | 0.3166 | 0.0025 | 1769 | 39.0 | 1774 | 16.1 | 1773 | 12.2 | 99% |
| 21EB01-32 | 408 | 361 | 372 | 0.97 | 0.1049 | 0.0020 | 4.5212 | 0.0895 | 0.3113 | 0.0025 | 1722 | 35.3 | 1735 | 16.5 | 1747 | 12.2 | 99% |
| 21EB01-33 | 258 | 153 | 420 | 0.37 | 0.1114 | 0.0022 | 5.1634 | 0.1054 | 0.3347 | 0.0032 | 1833 | 35.3 | 1847 | 17.4 | 1861 | 15.6 | 99% |
| 21EB01-34 | 196 | 121 | 247 | 0.49 | 0.1188 | 0.0028 | 5.9446 | 0.1409 | 0.3611 | 0.0040 | 1939 | 40.6 | 1968 | 20.6 | 1987 | 18.8 | 99% |
| 21EB01-35 | 326 | 376 | 421 | 0.89 | 0.0970 | 0.0027 | 3.4568 | 0.0981 | 0.2567 | 0.0026 | 1569 | 53.2 | 1517 | 22.4 | 1473 | 13.3 | 97% |
| 21EB01-36 | 247 | 399 | 703 | 0.57 | 0.0669 | 0.0015 | 1.4031 | 0.0327 | 0.1513 | 0.0014 | 833 | 48.1 | 890 | 13.8 | 908 | 7.8 | 98% |
| 21EB01-37 | 142 | 131 | 147 | 0.89 | 0.0982 | 0.0023 | 3.9366 | 0.0946 | 0.2894 | 0.0029 | 1591 | 44.4 | 1621 | 19.5 | 1638 | 14.7 | 98% |
| 21EB01-38 | 293 | 237 | 349 | 0.68 | 0.1056 | 0.0021 | 4.6232 | 0.0934 | 0.3159 | 0.0029 | 1725 | 37.3 | 1753 | 16.9 | 1769 | 14.2 | 99% |
| 21EB01-39 | 107 | 53.9 | 140 | 0.39 | 0.1051 | 0.0033 | 4.3393 | 0.1567 | 0.2957 | 0.0031 | 1717 | 57.6 | 1701 | 29.8 | 1670 | 15.5 | 98% |
| 21EB01-40 | 230 | 405 | 506 | 0.80 | 0.0671 | 0.0016 | 1.4081 | 0.0328 | 0.1515 | 0.0013 | 839 | 48.1 | 892 | 13.8 | 909 | 7.2 | 98% |
| 21EB01-41 | 261 | 190 | 225 | 0.84 | 0.1193 | 0.0034 | 5.6811 | 0.1635 | 0.3421 | 0.0034 | 1946 | 50.2 | 1929 | 24.9 | 1897 | 16.1 | 98% |
| 21EB01-42 | 95 | 61.5 | 129 | 0.48 | 0.1127 | 0.0031 | 5.2148 | 0.1393 | 0.3338 | 0.0039 | 1843 | 50.3 | 1855 | 22.8 | 1857 | 19.0 | 99% |
| 21EB01-43 | 377 | 219 | 211 | 1.04 | 0.1648 | 0.0034 | 10.8699 | 0.2206 | 0.4737 | 0.0040 | 2506 | 34.1 | 2512 | 18.9 | 2500 | 17.7 | 99% |
| 21EB01-44 | 271 | 195 | 321 | 0.61 | 0.1130 | 0.0025 | 5.2316 | 0.1184 | 0.3320 | 0.0029 | 1848 | 40.1 | 1858 | 19.3 | 1848 | 14.0 | 99% |
| 21EB01-45 | 203 | 165 | 168 | 0.98 | 0.1138 | 0.0028 | 5.2984 | 0.1258 | 0.3343 | 0.0032 | 1861 | 44.4 | 1869 | 20.3 | 1859 | 15.4 | 99% |
| 21EB01-46 | 257 | 108 | 171 | 0.63 | 0.2006 | 0.0049 | 15.2201 | 0.3596 | 0.5444 | 0.0052 | 2831 | 40.9 | 2829 | 22.6 | 2802 | 21.6 | 99% |
| 21EB01-47 | 272 | 152 | 162 | 0.94 | 0.1710 | 0.0044 | 11.3066 | 0.2842 | 0.4745 | 0.0050 | 2569 | 43.2 | 2549 | 23.5 | 2503 | 22.0 | 98% |
| 21EB01-48 | 495 | 391 | 532 | 0.73 | 0.1058 | 0.0024 | 4.7183 | 0.1041 | 0.3196 | 0.0023 | 1729 | 41.5 | 1770 | 18.5 | 1788 | 11.4 | 99% |
| 21EB01-49 | 298 | 263 | 384 | 0.68 | 0.0961 | 0.0020 | 3.7535 | 0.0787 | 0.2805 | 0.0024 | 1550 | 39.5 | 1583 | 16.8 | 1594 | 12.0 | 99% |
| 21EB01-50 | 406 | 175 | 373 | 0.47 | 0.1661 | 0.0032 | 10.9991 | 0.2077 | 0.4758 | 0.0039 | 2520 | 31.8 | 2523 | 17.7 | 2509 | 17.2 | 99% |
| 21EB01-51 | 127 | 54.5 | 102 | 0.54 | 0.1738 | 0.0039 | 11.9776 | 0.2586 | 0.4966 | 0.0042 | 2594 | 32.3 | 2603 | 20.3 | 2599 | 18.2 | 99% |
| 21EB01-52 | 187 | 76.2 | 398 | 0.19 | 0.1122 | 0.0025 | 5.2115 | 0.1163 | 0.3341 | 0.0032 | 1836 | 40.0 | 1855 | 19.1 | 1858 | 15.5 | 99% |
| 21EB01-53 | 63.3 | 67.8 | 291 | 0.23 | 0.0639 | 0.0020 | 1.3325 | 0.0411 | 0.1505 | 0.0014 | 739 | 66.7 | 860 | 17.9 | 904 | 8.1 | 95% |
| 21EB01-54 | 133 | 176 | 363 | 0.48 | 0.0709 | 0.0018 | 1.6457 | 0.0413 | 0.1674 | 0.0015 | 954 | 51.9 | 988 | 15.9 | 998 | 8.4 | 99% |
| 21EB01-55 | 138 | 159 | 216 | 0.74 | 0.0808 | 0.0021 | 2.3313 | 0.0587 | 0.2082 | 0.0019 | 1218 | 56.0 | 1222 | 17.9 | 1219 | 10.2 | 99% |
| 21EB01-56 | 139 | 97.4 | 185 | 0.53 | 0.1078 | 0.0024 | 4.7303 | 0.1022 | 0.3162 | 0.0027 | 1763 | 40.1 | 1773 | 18.1 | 1771 | 13.2 | 99% |
| 21EB01-57 | 119 | 129 | 134 | 0.97 | 0.0975 | 0.0031 | 3.6635 | 0.1119 | 0.2716 | 0.0032 | 1577 | 59 | 1563 | 24 | 1549 | 16.3 | 99% |
| 21EB01-58 | 171 | 179 | 642 | 0.28 | 0.0705 | 0.0019 | 1.6030 | 0.0430 | 0.1642 | 0.0020 | 943 | 55.6 | 971 | 16.8 | 980 | 11.3 | 99% |
| 21EB01-59 | 161 | 290 | 244 | 1.19 | 0.0692 | 0.0025 | 1.4551 | 0.0536 | 0.1517 | 0.0015 | 906 | 79.8 | 912 | 22.2 | 910 | 8.5 | 99% |
| 21EB01-60 | 96 | 80.7 | 116 | 0.69 | 0.0975 | 0.0026 | 3.8213 | 0.1030 | 0.2826 | 0.0026 | 1576 | 50.6 | 1597 | 21.7 | 1604 | 13.0 | 99% |
| 21EB01-61 | 195 | 222 | 184 | 1.21 | 0.0876 | 0.0023 | 2.8776 | 0.0709 | 0.2373 | 0.0021 | 1376 | 54.6 | 1376 | 18.6 | 1373 | 11.2 | 99% |
| 21EB01-62 | 125.5 | 55.0 | 278 | 0.20 | 0.1101 | 0.0023 | 4.9881 | 0.1085 | 0.3266 | 0.0035 | 1811 | 38.4 | 1817 | 18.4 | 1822 | 17.0 | 99% |
| 21EB01-63 | 141 | 95.9 | 361 | 0.27 | 0.0893 | 0.0020 | 3.0839 | 0.0712 | 0.2489 | 0.0023 | 1410 | 44.3 | 1429 | 17.7 | 1433 | 11.8 | 99% |
| 21EB01-64 | 102 | 63.3 | 81.1 | 0.78 | 0.1338 | 0.0037 | 7.4373 | 0.2030 | 0.4016 | 0.0044 | 2148 | 47.8 | 2165 | 24.5 | 2176 | 20.4 | 99% |
| 21EB01-65 | 213 | 196 | 209 | 0.94 | 0.0977 | 0.0026 | 3.9826 | 0.1055 | 0.2939 | 0.0029 | 1581 | 50.0 | 1631 | 21.5 | 1661 | 14.4 | 98% |
| 21EB01-66 | 119 | 78.9 | 170 | 0.46 | 0.1126 | 0.0026 | 5.1300 | 0.1175 | 0.3285 | 0.0031 | 1843 | 41.8 | 1841 | 19.5 | 1831 | 15.0 | 99% |
| 21EB01-67 | 137 | 138 | 152 | 0.91 | 0.0924 | 0.0025 | 3.3137 | 0.0890 | 0.2586 | 0.0026 | 1477 | 51.4 | 1484 | 21.0 | 1483 | 13.1 | 99% |
| 21EB01-68 | 272 | 178 | 343 | 0.52 | 0.1100 | 0.0024 | 5.0435 | 0.1127 | 0.3299 | 0.0027 | 1800 | 40.1 | 1827 | 19.0 | 1838 | 13.0 | 99% |
| 21EB01-69 | 111 | 141 | 136 | 1.04 | 0.0808 | 0.0023 | 2.3864 | 0.0683 | 0.2132 | 0.0022 | 1218 | 56.0 | 1239 | 20.5 | 1246 | 11.7 | 99% |
| 21EB01-70 | 397 | 638 | 870 | 0.73 | 0.0688 | 0.0018 | 1.4485 | 0.0453 | 0.1519 | 0.0036 | 892 | 53.7 | 909 | 18.8 | 912 | 20.0 | 99% |
| **22EB02, 103°06′59″E, 29°10′48″N, n = 60** | | | | | | | | | | | | | | | | | |
| 22EB02-01 | 68.8 | 45.4 | 113 | 0.40 | 0.1146 | 0.0023 | 5.2639 | 0.1103 | 0.3313 | 0.0029 | 1873 | 36.6 | 1863 | 17.9 | 1845 | 14.2 | 99% |
| 22EB02-02 | 121 | 71.8 | 83.5 | 0.86 | 0.1692 | 0.0031 | 11.2064 | 0.2122 | 0.4780 | 0.0040 | 2550 | 31.2 | 2540 | 17.7 | 2519 | 17.4 | 99% |
| 22EB02-03 | 176 | 228 | 148 | 1.54 | 0.0951 | 0.0020 | 3.3803 | 0.0720 | 0.2571 | 0.0022 | 1529 | 40.1 | 1500 | 16.7 | 1475 | 11.2 | 98% |
| 22EB02-04 | 135 | 180 | 169 | 1.07 | 0.0876 | 0.0019 | 2.8247 | 0.0590 | 0.2335 | 0.0021 | 1373 | 41.5 | 1362 | 15.7 | 1353 | 11.0 | 99% |
| 22EB02-05 | 132 | 134 | 165 | 0.81 | 0.1015 | 0.0022 | 3.9288 | 0.0845 | 0.2800 | 0.0024 | 1654 | 39.4 | 1620 | 17.4 | 1591 | 12.0 | 98% |
| 22EB02-06 | 125 | 117 | 203 | 0.58 | 0.0991 | 0.0020 | 3.8180 | 0.0814 | 0.2780 | 0.0023 | 1609 | 43.4 | 1597 | 17.2 | 1582 | 11.4 | 99% |
| 22EB02-07 | 134 | 150 | 143 | 1.05 | 0.0988 | 0.0021 | 3.7747 | 0.0798 | 0.2764 | 0.0022 | 1602 | 40.3 | 1587 | 17.0 | 1573 | 11.2 | 99% |
| 22EB02-08 | 309 | 305 | 382 | 0.80 | 0.1029 | 0.0017 | 4.1840 | 0.0696 | 0.2942 | 0.0025 | 1677 | 25.5 | 1671 | 13.7 | 1662 | 12.7 | 99% |
| 22EB02-09 | 516 | 397 | 908 | 0.44 | 0.1051 | 0.0016 | 4.3551 | 0.0671 | 0.2994 | 0.0022 | 1717 | 27.5 | 1704 | 12.8 | 1688 | 11.0 | 99% |
| 22EB02-10 | 280 | 253 | 354 | 0.71 | 0.1061 | 0.0018 | 4.4679 | 0.0802 | 0.3041 | 0.0024 | 1733 | 31.5 | 1725 | 14.9 | 1712 | 12.1 | 99% |
| 22EB02-11 | 195 | 218 | 291 | 0.75 | 0.0916 | 0.0018 | 3.1747 | 0.0630 | 0.2504 | 0.0021 | 1459 | 37.0 | 1451 | 15.3 | 1441 | 10.9 | 99% |
| 22EB02-12 | 126 | 141 | 167 | 0.84 | 0.0926 | 0.0019 | 3.3524 | 0.0720 | 0.2613 | 0.0025 | 1480 | 39.5 | 1493 | 16.8 | 1497 | 12.7 | 99% |
| 22EB02-13 | 53.6 | 76.6 | 218 | 0.35 | 0.0662 | 0.0017 | 1.3711 | 0.0353 | 0.1496 | 0.0014 | 813 | 49.1 | 877 | 15.1 | 899 | 7.6 | 97% |
| 22EB02-14 | 115 | 183 | 183 | 1.00 | 0.0778 | 0.0018 | 2.1015 | 0.0467 | 0.1951 | 0.0016 | 1143 | 44.4 | 1149 | 15.3 | 1149 | 8.6 | 99% |
| 22EB02-15 | 100 | 123 | 85.9 | 1.43 | 0.0974 | 0.0022 | 3.7461 | 0.0870 | 0.2780 | 0.0027 | 1576 | 42.6 | 1581 | 18.6 | 1581 | 13.5 | 99% |
| 22EB02-16 | 208 | 169 | 270 | 0.63 | 0.1128 | 0.0019 | 5.0936 | 0.0908 | 0.3258 | 0.0024 | 1856 | 30.9 | 1835 | 15.2 | 1818 | 11.5 | 99% |
| 22EB02-17 | 156 | 169 | 218 | 0.78 | 0.0947 | 0.0019 | 3.5511 | 0.0726 | 0.2708 | 0.0024 | 1524 | 38.1 | 1539 | 16.2 | 1545 | 12.3 | 99% |
| 22EB02-18 | 198 | 148 | 615 | 0.24 | 0.0878 | 0.0016 | 2.9475 | 0.0543 | 0.2425 | 0.0020 | 1377 | 35.2 | 1394 | 14.0 | 1400 | 10.6 | 99% |
| 22EB02-19 | 159 | 124 | 227 | 0.55 | 0.1123 | 0.0024 | 5.1089 | 0.1113 | 0.3283 | 0.0029 | 1839 | 38.6 | 1838 | 18.5 | 1830 | 14.0 | 99% |
| 22EB02-20 | 210 | 311 | 394 | 0.79 | 0.0779 | 0.0016 | 2.1337 | 0.0440 | 0.1979 | 0.0018 | 1144 | 40.0 | 1160 | 14.3 | 1164 | 9.9 | 99% |
| 22EB02-21 | 265 | 229 | 481 | 0.48 | 0.1071 | 0.0021 | 4.0875 | 0.0757 | 0.2760 | 0.0024 | 1750 | 37 | 1652 | 15 | 1571 | 12.2 | 95% |
| 22EB02-22 | 187 | 225 | 179 | 1.26 | 0.0973 | 0.0019 | 3.7643 | 0.0736 | 0.2803 | 0.0030 | 1574 | 37.3 | 1585 | 15.7 | 1593 | 15.1 | 99% |
| 22EB02-23 | 194 | 232 | 167 | 1.39 | 0.0965 | 0.0018 | 3.7298 | 0.0711 | 0.2796 | 0.0022 | 1567 | 36.0 | 1578 | 15.3 | 1589 | 11.0 | 99% |
| 22EB02-24 | 439 | 267 | 366 | 0.73 | 0.1580 | 0.0023 | 10.1974 | 0.1580 | 0.4658 | 0.0035 | 2434 | 24.7 | 2453 | 14.4 | 2465 | 15.3 | 99% |
| 22EB02-25 | 319 | 550 | 610 | 0.90 | 0.0660 | 0.0015 | 1.3701 | 0.0297 | 0.1502 | 0.0011 | 806 | 42.4 | 876 | 12.7 | 902 | 6.2 | 97% |
| 22EB02-26 | 156 | 288 | 226 | 1.27 | 0.0678 | 0.0017 | 1.4067 | 0.0362 | 0.1500 | 0.0015 | 865 | 53.7 | 892 | 15.3 | 901 | 8.2 | 99% |
| 22EB02-27 | 351 | 203 | 189 | 1.08 | 0.1644 | 0.0029 | 10.7090 | 0.2014 | 0.4710 | 0.0050 | 2502 | 29.6 | 2498 | 17.5 | 2488 | 21.8 | 99% |
| 22EB02-28 | 258 | 236 | 224 | 1.05 | 0.1049 | 0.0019 | 4.3229 | 0.0784 | 0.2980 | 0.0025 | 1722 | 33.3 | 1698 | 15.0 | 1682 | 12.3 | 99% |
| 22EB02-29 | 120 | 139 | 395 | 0.35 | 0.0728 | 0.0015 | 1.6743 | 0.0349 | 0.1662 | 0.0014 | 1009 | 42.6 | 999 | 13.3 | 991 | 7.8 | 99% |
| 22EB02-30 | 66.8 | 84.6 | 104 | 0.81 | 0.0808 | 0.0022 | 2.2259 | 0.0608 | 0.1992 | 0.0019 | 1217 | 53.7 | 1189 | 19.1 | 1171 | 10.4 | 98% |
| 22EB02-31 | 104 | 87.8 | 155 | 0.57 | 0.0964 | 0.0022 | 3.6508 | 0.0807 | 0.2737 | 0.0025 | 1567 | 42.4 | 1561 | 17.7 | 1559 | 12.9 | 99% |
| 22EB02-32 | 121 | 56.1 | 235 | 0.24 | 0.1157 | 0.0020 | 5.3843 | 0.0951 | 0.3357 | 0.0024 | 1900 | 31.8 | 1882 | 15.2 | 1866 | 11.9 | 99% |
| 22EB02-33 | 180 | 114 | 235 | 0.48 | 0.1179 | 0.0021 | 5.6626 | 0.1036 | 0.3461 | 0.0027 | 1925 | 37.2 | 1926 | 15.8 | 1916 | 12.9 | 99% |
| 22EB02-34 | 110 | 96.0 | 79.6 | 1.21 | 0.1056 | 0.0023 | 4.6067 | 0.1018 | 0.3148 | 0.0030 | 1724 | 40.3 | 1750 | 18.5 | 1764 | 14.6 | 99% |
| 22EB02-36 | 172 | 178 | 83.3 | 2.14 | 0.1021 | 0.0026 | 4.0972 | 0.1035 | 0.2892 | 0.0027 | 1663 | 47.4 | 1654 | 20.6 | 1637 | 13.6 | 99% |
| 22EB02-37 | 101 | 76.4 | 117 | 0.66 | 0.1107 | 0.0024 | 4.8373 | 0.1073 | 0.3145 | 0.0027 | 1813 | 39.0 | 1791 | 18.7 | 1763 | 13.5 | 98% |
| ~~22EB02-38~~ | ~~270~~ | ~~389~~ | ~~1037~~ | ~~0.38~~ | ~~0.0665~~ | ~~0.0049~~ | ~~1.2739~~ | ~~0.0387~~ | ~~0.1544~~ | ~~0.0241~~ | ~~820~~ | ~~153.7~~ | ~~834~~ | ~~17.3~~ | ~~925~~ | ~~134.8~~ | ~~89%~~ |
| 22EB02-39 | 136 | 133 | 217 | 0.61 | 0.0880 | 0.0017 | 2.9430 | 0.0543 | 0.2418 | 0.0021 | 1383 | 36.0 | 1393 | 14.0 | 1396 | 11.0 | 99% |
| 22EB02-40 | 75 | 108 | 154 | 0.70 | 0.0730 | 0.0019 | 1.6916 | 0.0443 | 0.1675 | 0.0015 | 1015 | 86.1 | 1005 | 16.7 | 998 | 8.4 | 99% |
| ~~22EB02-41~~ | ~~110~~ | ~~183~~ | ~~288~~ | ~~0.64~~ | ~~0.0968~~ | ~~0.0185~~ | ~~1.7577~~ | ~~0.1962~~ | ~~0.1444~~ | ~~0.0037~~ | ~~1563~~ | ~~364.2~~ | ~~1030~~ | ~~72.3~~ | ~~870~~ | ~~21.1~~ | ~~83%~~ |
| 22EB02-42 | 64.8 | 97 | 164 | 0.59 | 0.0698 | 0.0030 | 1.4357 | 0.0579 | 0.1494 | 0.0015 | 924 | 87.0 | 904 | 24.2 | 898 | 8.6 | 99% |
| ~~22EB02-43~~ | ~~361~~ | ~~395~~ | ~~699~~ | ~~0.57~~ | ~~0.0911~~ | ~~0.0050~~ | ~~1.9023~~ | ~~0.1170~~ | ~~0.1496~~ | ~~0.0014~~ | ~~1448~~ | ~~105.1~~ | ~~1082~~ | ~~40.9~~ | ~~899~~ | ~~8~~ | ~~81%~~ |
| 22EB02-44 | 273 | 211 | 497 | 0.42 | 0.0955 | 0.0015 | 3.5316 | 0.0616 | 0.2674 | 0.0025 | 1539 | 29.6 | 1534 | 13.8 | 1528 | 12.6 | 99% |
| 22EB02-45 | 280 | 299 | 341 | 0.88 | 0.0871 | 0.0015 | 2.9198 | 0.0531 | 0.2426 | 0.0023 | 1365 | 32.3 | 1387 | 13.8 | 1400 | 11.9 | 99% |
| 22EB02-46 | 72 | 130 | 115 | 1.13 | 0.0692 | 0.0018 | 1.4453 | 0.0372 | 0.1515 | 0.0015 | 903 | 52.6 | 908 | 15.5 | 910 | 8.3 | 99% |
| 22EB02-47 | 501 | 530 | 665 | 0.80 | 0.1053 | 0.0016 | 4.2791 | 0.0670 | 0.2942 | 0.0021 | 1720 | 27.8 | 1689 | 12.9 | 1662 | 10.5 | 98% |
| 22EB02-48 | 111 | 126 | 169 | 0.74 | 0.0826 | 0.0019 | 2.5284 | 0.0608 | 0.2217 | 0.0021 | 1259 | 44.9 | 1280 | 17.5 | 1291 | 11.3 | 99% |
| 22EB02-49 | 96 | 150 | 253 | 0.59 | 0.0674 | 0.0019 | 1.4011 | 0.0407 | 0.1505 | 0.0013 | 850 | 58.2 | 889 | 17.2 | 904 | 7.6 | 98% |
| 22EB02-50 | 568 | 1080 | 563 | 1.92 | 0.0677 | 0.0013 | 1.4241 | 0.0276 | 0.1520 | 0.0011 | 861 | 38.9 | 899 | 11.6 | 912 | 6.3 | 98% |
| 22EB02-51 | 157 | 156 | 143 | 1.09 | 0.0977 | 0.0018 | 3.7199 | 0.0697 | 0.2755 | 0.0022 | 1581 | 34.1 | 1576 | 15.0 | 1569 | 11.3 | 99% |
| 22EB02-52 | 232 | 148 | 355 | 0.42 | 0.1084 | 0.0018 | 4.8285 | 0.0844 | 0.3218 | 0.0024 | 1773 | 31.5 | 1790 | 14.8 | 1799 | 12.0 | 99% |
| 22EB02-53 | 186 | 275 | 501 | 0.55 | 0.0676 | 0.0013 | 1.4140 | 0.0280 | 0.1512 | 0.0013 | 857 | 40.7 | 895 | 11.8 | 908 | 7.1 | 98% |
| 22EB02-54 | 134 | 122 | 148 | 0.82 | 0.0974 | 0.0021 | 3.6487 | 0.0816 | 0.2708 | 0.0025 | 1576 | 40.4 | 1560 | 17.9 | 1545 | 12.9 | 99% |
| 22EB02-55 | 116.2 | 79.8 | 583 | 0.14 | 0.0743 | 0.0016 | 1.7415 | 0.0451 | 0.1684 | 0.0020 | 1050 | 44.4 | 1024 | 16.7 | 1003 | 11.3 | 97% |
| 22EB02-56 | 25.5 | 33.0 | 87.9 | 0.37 | 0.0696 | 0.0021 | 1.4589 | 0.0436 | 0.1520 | 0.0017 | 918 | 67.6 | 914 | 18.0 | 912 | 9.4 | 99% |
| 22EB02-57 | 105 | 101.8 | 385 | 0.26 | 0.0746 | 0.0017 | 1.7537 | 0.0383 | 0.1700 | 0.0015 | 1057 | 46 | 1029 | 14 | 1012 | 8 | 98% |
| 22EB02-58 | 302 | 434 | 315 | 1.38 | 0.0773 | 0.0016 | 2.0160 | 0.0430 | 0.1880 | 0.0015 | 1129 | 40.0 | 1121 | 14.5 | 1111 | 8.0 | 99% |
| 22EB02-59 | 81 | 78.0 | 134 | 0.58 | 0.0890 | 0.0020 | 2.9303 | 0.0647 | 0.2381 | 0.0020 | 1406 | 43.4 | 1390 | 16.8 | 1377 | 10.7 | 99% |
| 22EB02-60 | 207 | 117 | 333 | 0.35 | 0.1137 | 0.0022 | 5.1757 | 0.1004 | 0.3289 | 0.0029 | 1859 | 35.0 | 1849 | 16.5 | 1833 | 14.2 | 99% |