**GEOLOGICAL MAGAZINE**

**Detrital zircon U–Pb ages and Hf isotopic composition of the Ordovician Duguer quartz schist, central Tibetan Plateau: constraints on tectonic affinity and sedimentary source regions**

**YIMING LIU, CAI LI, CHAOMING XIE, JIANJUN FAN & HAO WU**

Supplementary Table S1 U–Pb isotope compositions of zircons in Duguer quartz schist as measured by LA-ICP-MS

| Spot | 207Pb/206Pb | |  | | 207Pb/235U | |  | | 206Pb/238U | |  | | 207Pb/206Pb | |  | | 207Pb/235U | |  | | 206Pb/238U | | Th/U |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Ratio | ±1σ | | Ratio | | ±1σ | | Ratio | | ±1σ | | Age | | ±1σ | | Age | | ±1σ | | Age | | ±1σ |
| T3-01 | 0.0716 | 0.0012 | | 1.6233 | | 0.0310 | | 0.1644 | | 0.0024 | | 974 | | 18 | | 979 | | 12 | | 981 | | 13 | 0.48 |
| T3-02 | 0.0710 | 0.0019 | | 1.5974 | | 0.0442 | | 0.1631 | | 0.0026 | | 958 | | 31 | | 969 | | 17 | | 974 | | 14 | 0.50 |
| T3-03 | 0.0894 | 0.0016 | | 3.0725 | | 0.0591 | | 0.2493 | | 0.0036 | | 1412 | | 17 | | 1426 | | 15 | | 1435 | | 19 | 0.17 |
| T3-04 | 0.0600 | 0.0020 | | 0.8460 | | 0.0288 | | 0.1022 | | 0.0017 | | 605 | | 46 | | 622 | | 16 | | 627 | | 10 | 2.15 |
| T3-05 | 0.1636 | 0.0025 | | 10.4595 | | 0.1835 | | 0.4636 | | 0.0067 | | 2493 | | 13 | | 2476 | | 16 | | 2456 | | 29 | 0.29 |
| T3-06 | 0.0736 | 0.0014 | | 1.6930 | | 0.0344 | | 0.1667 | | 0.0025 | | 1032 | | 20 | | 1006 | | 13 | | 994 | | 14 | 0.26 |
| T3-07 | 0.0689 | 0.0016 | | 1.3878 | | 0.0327 | | 0.1460 | | 0.0022 | | 897 | | 25 | | 884 | | 14 | | 879 | | 12 | 0.34 |
| T3-08 | 0.0641 | 0.0024 | | 1.0970 | | 0.0408 | | 0.1242 | | 0.0022 | | 744 | | 49 | | 752 | | 20 | | 755 | | 13 | 0.66 |
| T3-09 | 0.0732 | 0.0023 | | 1.9408 | | 0.0614 | | 0.1922 | | 0.0031 | | 1020 | | 38 | | 1095 | | 21 | | 1133 | | 17 | 0.35 |
| T3-10 | 0.0582 | 0.0012 | | 0.7179 | | 0.0157 | | 0.0895 | | 0.0013 | | 536 | | 24 | | 549 | | 9 | | 553 | | 8 | 0.77 |
| T3-11 | 0.0660 | 0.0014 | | 1.2355 | | 0.0275 | | 0.1357 | | 0.0020 | | 806 | | 23 | | 817 | | 12 | | 821 | | 11 | 1.22 |
| T3-12 | 0.0663 | 0.0021 | | 1.2507 | | 0.0405 | | 0.1369 | | 0.0022 | | 815 | | 41 | | 824 | | 18 | | 827 | | 13 | 0.20 |
| T3-13 | 0.0616 | 0.0027 | | 0.9095 | | 0.0392 | | 0.1070 | | 0.0018 | | 661 | | 64 | | 657 | | 21 | | 656 | | 10 | 0.36 |
| T3-14 | 0.0590 | 0.0097 | | 0.7633 | | 0.1239 | | 0.0938 | | 0.0028 | | 567 | | 310 | | 576 | | 71 | | 578 | | 16 | 2.96 |
| T3-15 | 0.0596 | 0.0010 | | 0.8596 | | 0.0158 | | 0.1046 | | 0.0015 | | 589 | | 19 | | 630 | | 9 | | 641 | | 9 | 0.01 |
| T3-16 | 0.0706 | 0.0031 | | 1.5449 | | 0.0670 | | 0.1587 | | 0.0027 | | 946 | | 61 | | 948 | | 27 | | 949 | | 15 | 0.24 |
| T3-17 | 0.0745 | 0.0020 | | 1.8996 | | 0.0527 | | 0.1850 | | 0.0029 | | 1054 | | 32 | | 1081 | | 18 | | 1094 | | 16 | 0.57 |
| T3-18 | 0.0787 | 0.0014 | | 2.1728 | | 0.0416 | | 0.2001 | | 0.0029 | | 1166 | | 18 | | 1172 | | 13 | | 1176 | | 15 | 0.45 |
| T3-19 | 0.0707 | 0.0019 | | 1.5245 | | 0.0424 | | 0.1563 | | 0.0025 | | 950 | | 32 | | 940 | | 17 | | 936 | | 14 | 0.73 |
| T3-20 | 0.0727 | 0.0014 | | 1.8309 | | 0.0370 | | 0.1827 | | 0.0027 | | 1004 | | 20 | | 1057 | | 13 | | 1082 | | 14 | 0.24 |
| T3-21 | 0.0608 | 0.0010 | | 0.9334 | | 0.0174 | | 0.1114 | | 0.0016 | | 631 | | 19 | | 669 | | 9 | | 681 | | 9 | 0.05 |
| T3-22 | 0.0753 | 0.0016 | | 1.9109 | | 0.0424 | | 0.1840 | | 0.0028 | | 1077 | | 22 | | 1085 | | 15 | | 1089 | | 15 | 0.76 |
| T3-23 | 0.0644 | 0.0015 | | 1.0717 | | 0.0253 | | 0.1207 | | 0.0018 | | 755 | | 26 | | 740 | | 12 | | 734 | | 10 | 0.43 |
| T3-24 | 0.0715 | 0.0018 | | 1.5798 | | 0.0403 | | 0.1603 | | 0.0025 | | 971 | | 28 | | 962 | | 16 | | 958 | | 14 | 0.72 |
| T3-26 | 0.1789 | 0.0032 | | 12.6801 | | 0.2463 | | 0.5139 | | 0.0078 | | 2643 | | 15 | | 2656 | | 18 | | 2673 | | 33 | 1.48 |
| T3-27 | 0.0601 | 0.0013 | | 0.8131 | | 0.0186 | | 0.0981 | | 0.0014 | | 608 | | 26 | | 604 | | 10 | | 603 | | 8 | 0.53 |
| T3-28 | 0.1876 | 0.0031 | | 13.5223 | | 0.2460 | | 0.5227 | | 0.0076 | | 2721 | | 14 | | 2717 | | 17 | | 2710 | | 32 | 0.43 |
| T3-29 | 0.0631 | 0.0024 | | 1.0638 | | 0.0411 | | 0.1223 | | 0.0020 | | 711 | | 55 | | 736 | | 20 | | 744 | | 11 | 1.78 |
| T3-30 | 0.0658 | 0.0021 | | 1.1393 | | 0.0372 | | 0.1256 | | 0.0020 | | 799 | | 42 | | 772 | | 18 | | 763 | | 12 | 0.37 |
| T3-31 | 0.0654 | 0.0014 | | 1.0711 | | 0.0240 | | 0.1188 | | 0.0017 | | 786 | | 24 | | 739 | | 12 | | 724 | | 10 | 0.22 |
| T3-32 | 0.0579 | 0.0024 | | 0.6678 | | 0.0282 | | 0.0837 | | 0.0014 | | 524 | | 63 | | 519 | | 17 | | 518 | | 8 | 0.24 |
| T3-34 | 0.0660 | 0.0056 | | 1.2241 | | 0.1023 | | 0.1345 | | 0.0028 | | 807 | | 141 | | 812 | | 47 | | 813 | | 16 | 0.66 |
| T3-35 | 0.0725 | 0.0015 | | 1.6725 | | 0.0363 | | 0.1673 | | 0.0025 | | 1000 | | 22 | | 998 | | 14 | | 997 | | 14 | 0.25 |
| T3-36 | 0.0708 | 0.0012 | | 1.5686 | | 0.0290 | | 0.1608 | | 0.0023 | | 950 | | 18 | | 958 | | 11 | | 961 | | 13 | 0.04 |
| T3-37 | 0.0710 | 0.0016 | | 1.2544 | | 0.0288 | | 0.1281 | | 0.0019 | | 957 | | 24 | | 825 | | 13 | | 777 | | 11 | 0.43 |
| T3-38 | 0.0700 | 0.0012 | | 1.4146 | | 0.0266 | | 0.1466 | | 0.0021 | | 927 | | 18 | | 895 | | 11 | | 882 | | 12 | 0.19 |
| T3-39 | 0.0680 | 0.0022 | | 1.3405 | | 0.0428 | | 0.1430 | | 0.0023 | | 868 | | 40 | | 863 | | 19 | | 861 | | 13 | 0.36 |
| T3-40 | 0.1837 | 0.0030 | | 13.1363 | | 0.2406 | | 0.5185 | | 0.0075 | | 2687 | | 14 | | 2689 | | 17 | | 2693 | | 32 | 0.46 |
| T3-41 | 0.0570 | 0.0016 | | 0.6179 | | 0.0175 | | 0.0787 | | 0.0012 | | 490 | | 36 | | 489 | | 11 | | 488 | | 7 | 0.76 |
| T3-42 | 0.0756 | 0.0013 | | 1.9285 | | 0.0372 | | 0.1850 | | 0.0027 | | 1084 | | 18 | | 1091 | | 13 | | 1094 | | 14 | 0.64 |
| T3-43 | 0.0705 | 0.0017 | | 1.5159 | | 0.0384 | | 0.1559 | | 0.0024 | | 944 | | 28 | | 937 | | 15 | | 934 | | 13 | 0.26 |
| T3-44 | 0.1619 | 0.0027 | | 10.1897 | | 0.1869 | | 0.4564 | | 0.0065 | | 2476 | | 14 | | 2452 | | 17 | | 2424 | | 29 | 0.35 |
| T3-45 | 0.0668 | 0.0020 | | 1.2645 | | 0.0377 | | 0.1374 | | 0.0022 | | 830 | | 36 | | 830 | | 17 | | 830 | | 12 | 0.74 |
| T3-46 | 0.0753 | 0.0014 | | 1.9002 | | 0.0376 | | 0.1830 | | 0.0026 | | 1076 | | 19 | | 1081 | | 13 | | 1083 | | 14 | 0.40 |
| T3-47 | 0.0614 | 0.0036 | | 0.9222 | | 0.0544 | | 0.1090 | | 0.0020 | | 652 | | 95 | | 664 | | 29 | | 667 | | 12 | 0.91 |
| T3-49 | 0.0613 | 0.0012 | | 0.8909 | | 0.0187 | | 0.1054 | | 0.0015 | | 649 | | 22 | | 647 | | 10 | | 646 | | 9 | 0.39 |
| T3-50 | 0.0666 | 0.0017 | | 0.9141 | | 0.0245 | | 0.0995 | | 0.0015 | | 825 | | 31 | | 659 | | 13 | | 612 | | 9 | 0.61 |
| T3-51 | 0.0609 | 0.0012 | | 0.8603 | | 0.0178 | | 0.1025 | | 0.0015 | | 635 | | 22 | | 630 | | 10 | | 629 | | 9 | 0.16 |
| T3-52 | 0.0708 | 0.0014 | | 1.5375 | | 0.0316 | | 0.1574 | | 0.0023 | | 953 | | 21 | | 945 | | 13 | | 942 | | 13 | 0.10 |
| T3-53 | 0.0714 | 0.0013 | | 1.5436 | | 0.0308 | | 0.1567 | | 0.0023 | | 969 | | 20 | | 948 | | 12 | | 939 | | 13 | 0.64 |
| T3-54 | 0.0598 | 0.0015 | | 0.7653 | | 0.0203 | | 0.0928 | | 0.0014 | | 597 | | 32 | | 577 | | 12 | | 572 | | 8 | 0.10 |
| T3-55 | 0.0724 | 0.0016 | | 1.4334 | | 0.0326 | | 0.1436 | | 0.0021 | | 996 | | 24 | | 903 | | 14 | | 865 | | 12 | 0.99 |
| T3-56 | 0.0632 | 0.0015 | | 0.7999 | | 0.0201 | | 0.0918 | | 0.0014 | | 714 | | 29 | | 597 | | 11 | | 566 | | 8 | 0.22 |
| T3-57 | 0.1553 | 0.0028 | | 9.8120 | | 0.1915 | | 0.4582 | | 0.0067 | | 2405 | | 16 | | 2417 | | 18 | | 2432 | | 30 | 1.05 |
| T3-58 | 0.0625 | 0.0021 | | 0.8711 | | 0.0293 | | 0.1011 | | 0.0016 | | 691 | | 45 | | 636 | | 16 | | 621 | | 9 | 0.68 |
| T3-61 | 0.0785 | 0.0015 | | 2.0480 | | 0.0431 | | 0.1893 | | 0.0028 | | 1088 | | 55 | | 1105 | | 15 | | 1114 | | 15 | 0.09 |
| T3-62 | 0.0624 | 0.0011 | | 0.8470 | | 0.0168 | | 0.0984 | | 0.0014 | | 689 | | 20 | | 623 | | 9 | | 605 | | 8 | 0.11 |
| T3-63 | 0.0582 | 0.0016 | | 0.7121 | | 0.0200 | | 0.0887 | | 0.0014 | | 538 | | 36 | | 546 | | 12 | | 548 | | 8 | 0.86 |
| T3-65 | 0.0655 | 0.0018 | | 1.1923 | | 0.0328 | | 0.1319 | | 0.0020 | | 791 | | 33 | | 797 | | 15 | | 799 | | 12 | 0.76 |
| T3-66 | 0.0592 | 0.0031 | | 0.7514 | | 0.0390 | | 0.0920 | | 0.0016 | | 574 | | 82 | | 569 | | 23 | | 567 | | 10 | 1.29 |
| T3-67 | 0.0740 | 0.0017 | | 1.7274 | | 0.0406 | | 0.1694 | | 0.0025 | | 1040 | | 25 | | 1019 | | 15 | | 1009 | | 14 | 1.32 |
| T3-68 | 0.0613 | 0.0012 | | 0.8904 | | 0.0180 | | 0.1053 | | 0.0015 | | 651 | | 21 | | 647 | | 10 | | 645 | | 9 | 0.02 |
| T3-69 | 0.0716 | 0.0019 | | 1.5938 | | 0.0424 | | 0.1614 | | 0.0025 | | 975 | | 30 | | 968 | | 17 | | 964 | | 14 | 0.40 |
| T3-70 | 0.0616 | 0.0014 | | 0.8953 | | 0.0206 | | 0.1055 | | 0.0016 | | 659 | | 26 | | 649 | | 11 | | 646 | | 9 | 0.21 |
| T3-71 | 0.0598 | 0.0014 | | 0.7934 | | 0.0194 | | 0.0962 | | 0.0014 | | 596 | | 28 | | 593 | | 11 | | 592 | | 8 | 0.47 |
| T3-72 | 0.0640 | 0.0021 | | 0.9274 | | 0.0302 | | 0.1052 | | 0.0017 | | 740 | | 43 | | 666 | | 16 | | 645 | | 10 | 1.04 |
| T3-73 | 0.0739 | 0.0015 | | 1.6946 | | 0.0374 | | 0.1663 | | 0.0024 | | 1039 | | 23 | | 1007 | | 14 | | 991 | | 13 | 0.46 |
| T3-74 | 0.0652 | 0.0014 | | 1.0308 | | 0.0229 | | 0.1147 | | 0.0017 | | 780 | | 24 | | 719 | | 11 | | 700 | | 10 | 0.14 |
| T3-75 | 0.0716 | 0.0016 | | 1.6255 | | 0.0389 | | 0.1646 | | 0.0025 | | 975 | | 26 | | 980 | | 15 | | 982 | | 14 | 1.30 |
| T3-76 | 0.0635 | 0.0015 | | 1.0428 | | 0.0251 | | 0.1191 | | 0.0018 | | 725 | | 27 | | 725 | | 12 | | 725 | | 10 | 0.33 |
| T3-77 | 0.0821 | 0.0021 | | 1.6257 | | 0.0423 | | 0.1435 | | 0.0022 | | 1024 | | 72 | | 904 | | 19 | | 855 | | 12 | 0.13 |
| T3-78 | 0.0627 | 0.0015 | | 0.8524 | | 0.0206 | | 0.0985 | | 0.0015 | | 669 | | 61 | | 619 | | 11 | | 605 | | 8 | 0.02 |
| T3-79 | 0.0599 | 0.0013 | | 0.6615 | | 0.0150 | | 0.0801 | | 0.0012 | | 598 | | 25 | | 516 | | 9 | | 497 | | 7 | 0.32 |
| T3-80 | 0.0615 | 0.0016 | | 0.9013 | | 0.0236 | | 0.1062 | | 0.0016 | | 658 | | 31 | | 652 | | 13 | | 651 | | 9 | 0.03 |
| T3-81 | 0.0616 | 0.0016 | | 0.9077 | | 0.0236 | | 0.1068 | | 0.0016 | | 661 | | 31 | | 656 | | 13 | | 654 | | 9 | 0.42 |
| T3-82 | 0.0698 | 0.0031 | | 0.9629 | | 0.0428 | | 0.1000 | | 0.0017 | | 675 | | 133 | | 623 | | 27 | | 608 | | 10 | 0.31 |
| T3-83 | 0.0741 | 0.0018 | | 1.8967 | | 0.0485 | | 0.1855 | | 0.0028 | | 1045 | | 28 | | 1080 | | 17 | | 1097 | | 15 | 0.69 |
| T3-85 | 0.0589 | 0.0013 | | 0.7236 | | 0.0165 | | 0.0891 | | 0.0013 | | 562 | | 26 | | 553 | | 10 | | 550 | | 8 | 0.43 |
| T3-86 | 0.0744 | 0.0017 | | 1.5960 | | 0.0373 | | 0.1555 | | 0.0023 | | 1053 | | 25 | | 969 | | 15 | | 931 | | 13 | 0.74 |
| T3-89 | 0.0611 | 0.0013 | | 0.8302 | | 0.0188 | | 0.0986 | | 0.0014 | | 642 | | 25 | | 614 | | 10 | | 606 | | 8 | 0.55 |
| T3-91 | 0.0615 | 0.0016 | | 0.8992 | | 0.0233 | | 0.1060 | | 0.0016 | | 658 | | 30 | | 651 | | 12 | | 649 | | 9 | 0.37 |
| T3-92 | 0.0632 | 0.0017 | | 1.1986 | | 0.0320 | | 0.1375 | | 0.0021 | | 716 | | 32 | | 800 | | 15 | | 830 | | 12 | 0.11 |
| T3-94 | 0.1659 | 0.0032 | | 10.9014 | | 0.2273 | | 0.4766 | | 0.0069 | | 2516 | | 17 | | 2515 | | 19 | | 2512 | | 30 | 0.76 |
| T3-95 | 0.1117 | 0.0022 | | 5.0527 | | 0.1081 | | 0.3280 | | 0.0048 | | 1827 | | 19 | | 1828 | | 18 | | 1829 | | 23 | 0.25 |
| T3-96 | 0.0724 | 0.0015 | | 1.5108 | | 0.0329 | | 0.1513 | | 0.0022 | | 997 | | 22 | | 935 | | 13 | | 908 | | 12 | 0.23 |
| T3-97 | 0.0789 | 0.0016 | | 1.9610 | | 0.0423 | | 0.1802 | | 0.0026 | | 1170 | | 21 | | 1102 | | 14 | | 1068 | | 14 | 0.17 |
| T3-98 | 0.0608 | 0.0015 | | 0.8329 | | 0.0213 | | 0.0994 | | 0.0015 | | 631 | | 30 | | 615 | | 12 | | 611 | | 9 | 0.33 |
| T3-99 | 0.0648 | 0.0015 | | 1.1644 | | 0.0287 | | 0.1303 | | 0.0020 | | 768 | | 28 | | 784 | | 13 | | 789 | | 11 | 0.43 |
| T3-100 | 0.0602 | 0.0014 | | 0.8309 | | 0.0196 | | 0.1002 | | 0.0015 | | 609 | | 27 | | 614 | | 11 | | 615 | | 9 | 0.43 |
| T3-103 | 0.0756 | 0.0012 | | 1.8090 | | 0.0296 | | 0.1734 | | 0.0022 | | 1085 | | 15 | | 1049 | | 11 | | 1031 | | 12 | 0.62 |
| T3-104 | 0.0729 | 0.0012 | | 1.6204 | | 0.0274 | | 0.1612 | | 0.0021 | | 1010 | | 16 | | 978 | | 11 | | 964 | | 11 | 0.14 |
| T3-105 | 0.0655 | 0.0010 | | 1.1546 | | 0.0191 | | 0.1277 | | 0.0016 | | 792 | | 16 | | 779 | | 9 | | 775 | | 9 | 0.06 |
| T3-106 | 0.0721 | 0.0011 | | 1.5519 | | 0.0254 | | 0.1561 | | 0.0020 | | 988 | | 16 | | 951 | | 10 | | 935 | | 11 | 0.41 |
| T3-107 | 0.0679 | 0.0012 | | 1.1419 | | 0.0207 | | 0.1220 | | 0.0016 | | 865 | | 18 | | 773 | | 10 | | 742 | | 9 | 0.27 |
| T3-108 | 0.0625 | 0.0010 | | 0.9784 | | 0.0165 | | 0.1135 | | 0.0014 | | 692 | | 17 | | 693 | | 8 | | 693 | | 8 | 0.23 |
| T3-109 | 0.0728 | 0.0011 | | 1.7532 | | 0.0292 | | 0.1746 | | 0.0022 | | 1008 | | 16 | | 1028 | | 11 | | 1038 | | 12 | 0.78 |
| T3-110 | 0.0656 | 0.0014 | | 1.1785 | | 0.0248 | | 0.1303 | | 0.0017 | | 792 | | 23 | | 791 | | 12 | | 790 | | 10 | 0.87 |
| T3-111 | 0.0680 | 0.0012 | | 1.1653 | | 0.0208 | | 0.1242 | | 0.0016 | | 869 | | 18 | | 784 | | 10 | | 755 | | 9 | 0.75 |
| T3-112 | 0.1830 | 0.0028 | | 11.9718 | | 0.1965 | | 0.4744 | | 0.0060 | | 2680 | | 13 | | 2602 | | 15 | | 2503 | | 26 | 0.52 |
| T3-113 | 0.1721 | 0.0027 | | 11.1158 | | 0.1846 | | 0.4684 | | 0.0060 | | 2578 | | 13 | | 2533 | | 15 | | 2476 | | 26 | 0.83 |
| T3-114 | 0.0618 | 0.0010 | | 0.9398 | | 0.0158 | | 0.1102 | | 0.0014 | | 669 | | 17 | | 673 | | 8 | | 674 | | 8 | 0.06 |
| T3-115 | 0.0766 | 0.0012 | | 2.0744 | | 0.0354 | | 0.1963 | | 0.0025 | | 1111 | | 16 | | 1140 | | 12 | | 1155 | | 13 | 0.50 |
| T3-117 | 0.1013 | 0.0016 | | 4.0608 | | 0.0685 | | 0.2905 | | 0.0037 | | 1649 | | 15 | | 1646 | | 14 | | 1644 | | 18 | 0.95 |
| T3-118 | 0.0664 | 0.0011 | | 1.2386 | | 0.0210 | | 0.1352 | | 0.0017 | | 820 | | 17 | | 818 | | 10 | | 817 | | 10 | 0.44 |
| T3-120 | 0.0753 | 0.0012 | | 1.9567 | | 0.0335 | | 0.1885 | | 0.0024 | | 1075 | | 16 | | 1101 | | 12 | | 1113 | | 13 | 0.70 |
| T3-121 | 0.0918 | 0.0015 | | 3.2362 | | 0.0554 | | 0.2555 | | 0.0033 | | 1464 | | 15 | | 1466 | | 13 | | 1467 | | 17 | 0.78 |
| T3-123 | 0.0756 | 0.0013 | | 1.9209 | | 0.0345 | | 0.1841 | | 0.0024 | | 1086 | | 17 | | 1088 | | 12 | | 1089 | | 13 | 0.15 |
| T3-124 | 0.0783 | 0.0016 | | 1.6833 | | 0.0357 | | 0.1558 | | 0.0021 | | 1156 | | 22 | | 1002 | | 13 | | 933 | | 12 | 0.90 |
| T3-126 | 0.0659 | 0.0011 | | 1.2022 | | 0.0213 | | 0.1322 | | 0.0017 | | 804 | | 18 | | 802 | | 10 | | 801 | | 10 | 2.27 |
| T3-128 | 0.0685 | 0.0012 | | 1.3277 | | 0.0248 | | 0.1406 | | 0.0018 | | 883 | | 19 | | 858 | | 11 | | 848 | | 10 | 0.69 |
| T3-130 | 0.0662 | 0.0013 | | 1.2171 | | 0.0250 | | 0.1332 | | 0.0018 | | 814 | | 22 | | 808 | | 11 | | 806 | | 10 | 0.61 |
| T3-131 | 0.0711 | 0.0014 | | 1.5078 | | 0.0312 | | 0.1537 | | 0.0021 | | 961 | | 22 | | 934 | | 13 | | 922 | | 12 | 1.43 |
| T3-132 | 0.0717 | 0.0012 | | 1.6146 | | 0.0285 | | 0.1634 | | 0.0021 | | 976 | | 17 | | 976 | | 11 | | 976 | | 12 | 1.26 |
| T3-133 | 0.0649 | 0.0012 | | 1.2098 | | 0.0224 | | 0.1352 | | 0.0018 | | 770 | | 19 | | 805 | | 10 | | 818 | | 10 | 0.94 |
| T3-135 | 0.1664 | 0.0028 | | 10.6246 | | 0.1895 | | 0.4629 | | 0.0061 | | 2522 | | 14 | | 2491 | | 17 | | 2453 | | 27 | 0.55 |
| T3-136 | 0.0722 | 0.0013 | | 1.6119 | | 0.0297 | | 0.1618 | | 0.0021 | | 992 | | 18 | | 975 | | 12 | | 967 | | 12 | 0.06 |
| T3-137 | 0.0727 | 0.0013 | | 1.7464 | | 0.0315 | | 0.1741 | | 0.0023 | | 1006 | | 18 | | 1026 | | 12 | | 1035 | | 12 | 0.31 |
| T3-139 | 0.0760 | 0.0013 | | 1.9617 | | 0.0354 | | 0.1872 | | 0.0024 | | 1094 | | 17 | | 1102 | | 12 | | 1106 | | 13 | 0.53 |
| T3-141 | 0.0644 | 0.0013 | | 1.0921 | | 0.0226 | | 0.1229 | | 0.0017 | | 755 | | 22 | | 750 | | 11 | | 747 | | 9 | 1.04 |
| T3-142 | 0.0747 | 0.0013 | | 1.9830 | | 0.0364 | | 0.1925 | | 0.0025 | | 1060 | | 18 | | 1110 | | 12 | | 1135 | | 14 | 0.58 |
| T3-143 | 0.1280 | 0.0022 | | 6.9836 | | 0.1248 | | 0.3957 | | 0.0051 | | 2070 | | 15 | | 2109 | | 16 | | 2149 | | 24 | 0.12 |
| T3-144 | 0.0600 | 0.0012 | | 0.8527 | | 0.0170 | | 0.1030 | | 0.0014 | | 605 | | 22 | | 626 | | 9 | | 632 | | 8 | 1.73 |
| T3-145 | 0.1614 | 0.0028 | | 10.2599 | | 0.1852 | | 0.4610 | | 0.0060 | | 2470 | | 15 | | 2458 | | 17 | | 2444 | | 27 | 1.92 |
| T3-146 | 0.0706 | 0.0014 | | 1.4704 | | 0.0294 | | 0.1511 | | 0.0020 | | 945 | | 21 | | 918 | | 12 | | 907 | | 11 | 0.80 |
| T3-147 | 0.0602 | 0.0020 | | 0.8142 | | 0.0264 | | 0.0981 | | 0.0015 | | 610 | | 44 | | 605 | | 15 | | 603 | | 9 | 0.86 |
| T3-148 | 0.0644 | 0.0012 | | 1.1387 | | 0.0214 | | 0.1283 | | 0.0017 | | 754 | | 20 | | 772 | | 10 | | 778 | | 10 | 0.84 |
| T3-149 | 0.0739 | 0.0013 | | 1.8850 | | 0.0352 | | 0.1850 | | 0.0024 | | 1038 | | 18 | | 1076 | | 12 | | 1094 | | 13 | 0.48 |
| T3-150 | 0.0713 | 0.0014 | | 1.5836 | | 0.0317 | | 0.1610 | | 0.0022 | | 967 | | 21 | | 964 | | 12 | | 962 | | 12 | 0.63 |
| T5-02 | 0.2060 | 0.0130 | | 2.7786 | | 0.1687 | | 0.0978 | | 0.0024 | | 305 | | 488 | | 457 | | 98 | | 488 | | 13 | 0.32 |
| T5-03 | 0.0598 | 0.0032 | | 0.7998 | | 0.0427 | | 0.0970 | | 0.0017 | | 597 | | 85 | | 597 | | 24 | | 597 | | 10 | 0.09 |
| T5-07 | 0.0636 | 0.0021 | | 1.0475 | | 0.0354 | | 0.1194 | | 0.0019 | | 729 | | 45 | | 728 | | 18 | | 727 | | 11 | 0.43 |
| T5-08 | 0.0731 | 0.0024 | | 1.7324 | | 0.0563 | | 0.1719 | | 0.0027 | | 1016 | | 40 | | 1021 | | 21 | | 1023 | | 15 | 0.31 |
| T5-09 | 0.0628 | 0.0021 | | 0.9913 | | 0.0333 | | 0.1144 | | 0.0018 | | 702 | | 45 | | 699 | | 17 | | 698 | | 10 | 0.08 |
| T5-11 | 0.0975 | 0.0021 | | 3.4228 | | 0.0783 | | 0.2546 | | 0.0038 | | 1577 | | 22 | | 1510 | | 18 | | 1462 | | 19 | 0.73 |
| T5-14 | 0.0985 | 0.0021 | | 4.0620 | | 0.0927 | | 0.2990 | | 0.0044 | | 1596 | | 22 | | 1647 | | 19 | | 1686 | | 22 | 0.29 |
| T5-16 | 0.0713 | 0.0019 | | 1.4284 | | 0.0394 | | 0.1452 | | 0.0023 | | 967 | | 32 | | 901 | | 16 | | 874 | | 13 | 0.86 |
| T5-17 | 0.0716 | 0.0016 | | 1.5711 | | 0.0364 | | 0.1591 | | 0.0024 | | 975 | | 25 | | 959 | | 14 | | 952 | | 13 | 0.24 |
| T5-20 | 0.0681 | 0.0018 | | 1.2057 | | 0.0324 | | 0.1284 | | 0.0020 | | 871 | | 31 | | 803 | | 15 | | 779 | | 11 | 0.19 |
| T5-21 | 0.0698 | 0.0017 | | 1.3214 | | 0.0328 | | 0.1373 | | 0.0021 | | 922 | | 28 | | 855 | | 14 | | 830 | | 12 | 0.32 |
| T5-22 | 0.0719 | 0.0018 | | 1.4269 | | 0.0361 | | 0.1439 | | 0.0022 | | 917 | | 77 | | 879 | | 20 | | 864 | | 12 | 0.32 |
| T5-24 | 0.0639 | 0.0023 | | 0.8660 | | 0.0319 | | 0.0983 | | 0.0016 | | 587 | | 121 | | 598 | | 23 | | 601 | | 9 | 0.38 |
| T5-28 | 0.0666 | 0.0012 | | 1.3036 | | 0.0243 | | 0.1418 | | 0.0019 | | 827 | | 19 | | 847 | | 11 | | 855 | | 11 | 0.49 |
| T5-29 | 0.0750 | 0.0014 | | 2.0166 | | 0.0379 | | 0.1950 | | 0.0026 | | 1068 | | 19 | | 1121 | | 13 | | 1149 | | 14 | 0.26 |
| T5-30 | 0.0716 | 0.0013 | | 1.6309 | | 0.0312 | | 0.1652 | | 0.0022 | | 974 | | 19 | | 982 | | 12 | | 986 | | 12 | 0.30 |
| T5-31 | 0.0637 | 0.0012 | | 1.1023 | | 0.0210 | | 0.1254 | | 0.0017 | | 733 | | 20 | | 754 | | 10 | | 762 | | 10 | 0.50 |
| T5-32 | 0.0696 | 0.0013 | | 1.5494 | | 0.0298 | | 0.1614 | | 0.0021 | | 917 | | 20 | | 950 | | 12 | | 965 | | 12 | 1.56 |
| T5-33 | 0.0715 | 0.0014 | | 1.5969 | | 0.0316 | | 0.1620 | | 0.0022 | | 971 | | 20 | | 969 | | 12 | | 968 | | 12 | 0.37 |
| T5-34 | 0.0702 | 0.0016 | | 1.5624 | | 0.0359 | | 0.1615 | | 0.0023 | | 933 | | 25 | | 955 | | 14 | | 965 | | 13 | 2.18 |
| T5-35 | 0.0611 | 0.0012 | | 0.8903 | | 0.0174 | | 0.1058 | | 0.0014 | | 641 | | 21 | | 647 | | 9 | | 648 | | 8 | 0.15 |
| T5-37 | 0.0585 | 0.0012 | | 0.7156 | | 0.0153 | | 0.0888 | | 0.0012 | | 547 | | 24 | | 548 | | 9 | | 548 | | 7 | 1.57 |
| T5-38 | 0.1127 | 0.0021 | | 5.5000 | | 0.1059 | | 0.3540 | | 0.0047 | | 1843 | | 17 | | 1901 | | 17 | | 1954 | | 22 | 0.81 |
| T5-39 | 0.0731 | 0.0014 | | 1.8106 | | 0.0350 | | 0.1797 | | 0.0024 | | 1015 | | 19 | | 1049 | | 13 | | 1065 | | 13 | 0.23 |
| T5-40 | 0.1218 | 0.0023 | | 5.4391 | | 0.1054 | | 0.3240 | | 0.0043 | | 1982 | | 17 | | 1891 | | 17 | | 1809 | | 21 | 0.34 |
| T5-41 | 0.0638 | 0.0012 | | 1.0543 | | 0.0206 | | 0.1198 | | 0.0016 | | 735 | | 21 | | 731 | | 10 | | 729 | | 9 | 0.53 |
| T5-42 | 0.0704 | 0.0013 | | 1.6141 | | 0.0319 | | 0.1663 | | 0.0022 | | 940 | | 20 | | 976 | | 12 | | 991 | | 12 | 0.16 |
| T5-44 | 0.1078 | 0.0020 | | 4.4668 | | 0.0875 | | 0.3004 | | 0.0040 | | 1763 | | 18 | | 1725 | | 16 | | 1693 | | 20 | 0.68 |
| T5-45 | 0.0702 | 0.0014 | | 1.5536 | | 0.0311 | | 0.1604 | | 0.0022 | | 935 | | 21 | | 952 | | 12 | | 959 | | 12 | 0.55 |
| T5-46 | 0.1114 | 0.0021 | | 5.0612 | | 0.0994 | | 0.3294 | | 0.0044 | | 1823 | | 18 | | 1830 | | 17 | | 1835 | | 21 | 0.15 |
| T5-47 | 0.0702 | 0.0014 | | 1.5578 | | 0.0313 | | 0.1610 | | 0.0022 | | 933 | | 21 | | 954 | | 12 | | 962 | | 12 | 0.49 |
| T5-48 | 0.0585 | 0.0012 | | 0.7446 | | 0.0154 | | 0.0923 | | 0.0013 | | 549 | | 23 | | 565 | | 9 | | 569 | | 7 | 0.08 |
| T5-49 | 0.0703 | 0.0014 | | 1.5760 | | 0.0321 | | 0.1625 | | 0.0022 | | 938 | | 21 | | 961 | | 13 | | 971 | | 12 | 0.34 |
| T5-50 | 0.0646 | 0.0015 | | 1.0307 | | 0.0238 | | 0.1157 | | 0.0016 | | 762 | | 26 | | 719 | | 12 | | 706 | | 9 | 0.80 |