**附表1研究区砂岩样品碎屑锆石LA-ICP-MS U-Pb同位素年龄测定结果**

**Table 1. LA-ICP-MS U–Pb dating results of detrital zircons**

| 样品号 | 含量/10-6 | | | 同位素比值 | | | | | | | | |  | | 年龄/Ma | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Pb | U | Th | 206Pb/238U | | 1σ | 207Pb/235U | | 1σ | 207Pb/206Pb | | 1σ | |  | | 206Pb/238U | 1σ | | 207Pb/235U | | 1σ | | 207Pb/206Pb | | | 1σ |
| SWL73.001 | 67 | 1645 | 327 | 0.0417 | 0.0005 | | | 0.3058 | 0.0048 | | 0.0532 | 0.0009 | | | | 263 | | 3 | | 271 | | 4 | | 339 | 36 | | | |
| SWL73.002 | 38 | 520 | 230 | 0.0702 | 0.0008 | | | 0.5459 | 0.0092 | | 0.0564 | 0.0009 | | | | 437 | | 5 | | 442 | | 7 | | 469 | 34 | | | |
| SWL73.003 | 6 | 186 | 62 | 0.0342 | 0.0004 | | | 0.2467 | 0.0136 | | 0.0522 | 0.0028 | | | | 217 | | 2 | | 224 | | 12 | | 296 | 124 | | | |
| SWL73.004 | 3 | 130 | 95 | 0.0211 | 0.0003 | | | 0.1429 | 0.0216 | | 0.0492 | 0.0078 | | | | 134 | | 2 | | 136 | | 20 | | 158 | 373 | | | |
| SWL73.005 | 14 | 406 | 142 | 0.0346 | 0.0004 | | | 0.2414 | 0.0070 | | 0.0505 | 0.0015 | | | | 220 | | 2 | | 220 | | 6 | | 220 | 67 | | | |
| SWL73.006 | 9 | 157 | 135 | 0.0525 | 0.0006 | | | 0.3929 | 0.0174 | | 0.0543 | 0.0024 | | | | 330 | | 4 | | 336 | | 15 | | 383 | 98 | | | |
| SWL73.007 | 21 | 280 | 155 | 0.0719 | 0.0008 | | | 0.5551 | 0.0129 | | 0.0560 | 0.0013 | | | | 448 | | 5 | | 448 | | 10 | | 451 | 50 | | | |
| SWL73.008 | 11 | 323 | 128 | 0.0350 | 0.0004 | | | 0.2494 | 0.0090 | | 0.0518 | 0.0018 | | | | 221 | | 3 | | 226 | | 8 | | 274 | 81 | | | |
| SWL73.009 | 3 | 60 | 73 | 0.0463 | 0.0006 | | | 0.3295 | 0.0438 | | 0.0517 | 0.0068 | | | | 292 | | 4 | | 289 | | 38 | | 270 | 302 | | | |
| SWL73.010 | 5 | 155 | 61 | 0.0333 | 0.0004 | | | 0.2418 | 0.0133 | | 0.0527 | 0.0030 | | | | 211 | | 2 | | 220 | | 12 | | 317 | 127 | | | |
| SWL73.011 | 32 | 610 | 726 | 0.0434 | 0.0005 | | | 0.3104 | 0.0062 | | 0.0519 | 0.0010 | | | | 274 | | 3 | | 274 | | 5 | | 282 | 45 | | | |
| SWL73.012 | 49 | 1058 | 301 | 0.0471 | 0.0005 | | | 0.3366 | 0.0055 | | 0.0518 | 0.0008 | | | | 297 | | 3 | | 295 | | 5 | | 278 | 33 | | | |
| SWL73.013 | 14 | 268 | 150 | 0.0493 | 0.0005 | | | 0.3569 | 0.0115 | | 0.0525 | 0.0017 | | | | 310 | | 3 | | 310 | | 10 | | 306 | 72 | | | |
| SWL73.014 | 35 | 789 | 383 | 0.0424 | 0.0004 | | | 0.3042 | 0.0084 | | 0.0520 | 0.0014 | | | | 268 | | 3 | | 270 | | 7 | | 284 | 63 | | | |
| SWL73.015 | 5 | 149 | 49 | 0.0337 | 0.0004 | | | 0.2430 | 0.0176 | | 0.0523 | 0.0038 | | | | 214 | | 2 | | 221 | | 16 | | 299 | 165 | | | |
| SWL73.016 | 49 | 960 | 539 | 0.0487 | 0.0005 | | | 0.3572 | 0.0058 | | 0.0532 | 0.0008 | | | | 306 | | 3 | | 310 | | 5 | | 339 | 32 | | | |
| SWL73.017 | 16 | 350 | 131 | 0.0455 | 0.0005 | | | 0.3354 | 0.0089 | | 0.0535 | 0.0014 | | | | 287 | | 3 | | 294 | | 8 | | 350 | 60 | | | |
| SWL73.018 | 4 | 96 | 68 | 0.0416 | 0.0005 | | | 0.2992 | 0.0227 | | 0.0522 | 0.0040 | | | | 262 | | 3 | | 266 | | 20 | | 295 | 175 | | | |
| SWL73.019 | 6 | 124 | 106 | 0.0440 | 0.0005 | | | 0.3236 | 0.0196 | | 0.0534 | 0.0032 | | | | 277 | | 3 | | 285 | | 17 | | 345 | 135 | | | |
| SWL73.020 | 9 | 194 | 94 | 0.0473 | 0.0005 | | | 0.3437 | 0.0200 | | 0.0527 | 0.0030 | | | | 298 | | 3 | | 300 | | 17 | | 315 | 130 | | | |
| SWL73.021 | 6 | 119 | 74 | 0.0465 | 0.0005 | | | 0.3504 | 0.0229 | | 0.0546 | 0.0035 | | | | 293 | | 3 | | 305 | | 20 | | 396 | 144 | | | |
| SWL73.022 | 24 | 509 | 210 | 0.0451 | 0.0005 | | | 0.3359 | 0.0072 | | 0.0540 | 0.0011 | | | | 285 | | 3 | | 294 | | 6 | | 370 | 47 | | | |
| SWL73.023 | 16 | 486 | 139 | 0.0329 | 0.0004 | | | 0.2444 | 0.0069 | | 0.0539 | 0.0015 | | | | 208 | | 2 | | 222 | | 6 | | 369 | 61 | | | |
| SWL73.024 | 10 | 208 | 184 | 0.0429 | 0.0005 | | | 0.3165 | 0.0182 | | 0.0535 | 0.0030 | | | | 271 | | 3 | | 279 | | 16 | | 348 | 129 | | | |
| SWL73.025 | 9 | 173 | 95 | 0.0489 | 0.0005 | | | 0.3714 | 0.0181 | | 0.0551 | 0.0026 | | | | 308 | | 3 | | 321 | | 16 | | 418 | 106 | | | |
| SWL73.026 | 3 | 135 | 59 | 0.0236 | 0.0003 | | | 0.1666 | 0.0192 | | 0.0511 | 0.0059 | | | | 151 | | 2 | | 156 | | 18 | | 247 | 266 | | | |
| SWL73.027 | 13 | 194 | 74 | 0.0644 | 0.0007 | | | 0.5036 | 0.0186 | | 0.0567 | 0.0020 | | | | 402 | | 4 | | 414 | | 15 | | 480 | 79 | | | |
| SWL73.028 | 46 | 1045 | 386 | 0.0431 | 0.0004 | | | 0.3115 | 0.0051 | | 0.0524 | 0.0008 | | | | 272 | | 3 | | 275 | | 5 | | 302 | 35 | | | |
| SWL73.029 | 24 | 749 | 198 | 0.0322 | 0.0003 | | | 0.2256 | 0.0051 | | 0.0508 | 0.0011 | | | | 204 | | 2 | | 207 | | 5 | | 233 | 51 | | | |
| SWL73.030 | 7 | 128 | 83 | 0.0473 | 0.0006 | | | 0.3512 | 0.0282 | | 0.0538 | 0.0044 | | | | 298 | | 4 | | 306 | | 25 | | 364 | 183 | | | |
| SWL73.031 | 9 | 262 | 86 | 0.0322 | 0.0003 | | | 0.2321 | 0.0099 | | 0.0522 | 0.0022 | | | | 205 | | 2 | | 212 | | 9 | | 294 | 95 | | | |
| SWL73.032 | 59 | 1363 | 190 | 0.0447 | 0.0005 | | | 0.3331 | 0.0052 | | 0.0541 | 0.0008 | | | | 282 | | 3 | | 292 | | 5 | | 374 | 33 | | | |
| SWL73.033 | 25 | 1372 | 170 | 0.0193 | 0.0002 | | | 0.1376 | 0.0030 | | 0.0518 | 0.0011 | | | | 123 | | 1 | | 131 | | 3 | | 278 | 47 | | | |
| SWL73.034 | 24 | 735 | 199 | 0.0321 | 0.0003 | | | 0.2245 | 0.0069 | | 0.0507 | 0.0015 | | | | 204 | | 2 | | 206 | | 6 | | 228 | 69 | | | |
| SWL73.035 | 51 | 2313 | 1330 | 0.0203 | 0.0002 | | | 0.1393 | 0.0021 | | 0.0498 | 0.0007 | | | | 129 | | 1 | | 132 | | 2 | | 186 | 34 | | | |
| SWL73.036 | 17 | 391 | 62 | 0.0442 | 0.0005 | | | 0.3213 | 0.0078 | | 0.0527 | 0.0012 | | | | 279 | | 3 | | 283 | | 7 | | 316 | 53 | | | |
| SWL73.037 | 50 | 808 | 169 | 0.0636 | 0.0007 | | | 0.4798 | 0.0076 | | 0.0547 | 0.0008 | | | | 397 | | 4 | | 398 | | 6 | | 401 | 34 | | | |
| SWL73.038 | 22 | 465 | 182 | 0.0451 | 0.0005 | | | 0.3368 | 0.0077 | | 0.0541 | 0.0012 | | | | 285 | | 3 | | 295 | | 7 | | 375 | 49 | | | |
| SWL73.039 | 16 | 302 | 179 | 0.0477 | 0.0005 | | | 0.3495 | 0.0104 | | 0.0531 | 0.0015 | | | | 301 | | 3 | | 304 | | 9 | | 333 | 66 | | | |
| SWL73.040 | 5 | 97 | 36 | 0.0449 | 0.0005 | | | 0.3208 | 0.0309 | | 0.0518 | 0.0050 | | | | 283 | | 3 | | 282 | | 27 | | 276 | 219 | | | |
| SWL73.041 | 33 | 678 | 303 | 0.0479 | 0.0005 | | | 0.3466 | 0.0064 | | 0.0525 | 0.0009 | | | | 302 | | 3 | | 302 | | 6 | | 305 | 37 | | | |
| SWL73.042 | 7 | 205 | 85 | 0.0340 | 0.0004 | | | 0.2499 | 0.0155 | | 0.0534 | 0.0033 | | | | 215 | | 2 | | 227 | | 14 | | 344 | 139 | | | |
| SWL73.043 | 11 | 303 | 103 | 0.0346 | 0.0004 | | | 0.2473 | 0.0117 | | 0.0518 | 0.0025 | | | | 219 | | 2 | | 224 | | 11 | | 277 | 111 | | | |
| SWL73.044 | 10 | 210 | 104 | 0.0470 | 0.0005 | | | 0.3456 | 0.0155 | | 0.0533 | 0.0023 | | | | 296 | | 3 | | 301 | | 14 | | 340 | 99 | | | |
| SWL73.045 | 15 | 421 | 148 | 0.0354 | 0.0004 | | | 0.2615 | 0.0080 | | 0.0536 | 0.0017 | | | | 224 | | 3 | | 236 | | 7 | | 353 | 72 | | | |
| SWL73.046 | 15 | 335 | 78 | 0.0467 | 0.0005 | | | 0.3426 | 0.0114 | | 0.0532 | 0.0017 | | | | 294 | | 3 | | 299 | | 10 | | 337 | 71 | | | |
| SWL73.047 | 16 | 439 | 164 | 0.0369 | 0.0004 | | | 0.2694 | 0.0078 | | 0.0529 | 0.0015 | | | | 234 | | 3 | | 242 | | 7 | | 325 | 63 | | | |
| SWL73.048 | 27 | 545 | 514 | 0.0452 | 0.0005 | | | 0.3301 | 0.0063 | | 0.0530 | 0.0009 | | | | 285 | | 3 | | 290 | | 6 | | 327 | 40 | | | |
| SWL73.049 | 8 | 184 | 64 | 0.0470 | 0.0005 | | | 0.3434 | 0.0151 | | 0.0530 | 0.0023 | | | | 296 | | 3 | | 300 | | 13 | | 327 | 99 | | | |
| SWL73.050 | 4 | 199 | 139 | 0.0209 | 0.0002 | | | 0.1440 | 0.0119 | | 0.0500 | 0.0042 | | | | 133 | | 2 | | 137 | | 11 | | 193 | 194 | | | |
| SWL73.051 | 8 | 408 | 228 | 0.0189 | 0.0002 | | | 0.1354 | 0.0065 | | 0.0519 | 0.0025 | | | | 121 | | 1 | | 129 | | 6 | | 283 | 109 | | | |
| SWL73.052 | 11 | 237 | 165 | 0.0435 | 0.0004 | | | 0.3208 | 0.0128 | | 0.0535 | 0.0021 | | | | 275 | | 3 | | 283 | | 11 | | 349 | 88 | | | |
| SWL73.053 | 35 | 1111 | 425 | 0.0329 | 0.0004 | | | 0.2284 | 0.0053 | | 0.0504 | 0.0011 | | | | 209 | | 2 | | 209 | | 5 | | 213 | 49 | | | |
| SWL73.054 | 15 | 456 | 141 | 0.0343 | 0.0004 | | | 0.2432 | 0.0119 | | 0.0514 | 0.0022 | | | | 218 | | 2 | | 221 | | 11 | | 258 | 100 | | | |
| SWL73.055 | 9 | 380 | 309 | 0.0212 | 0.0002 | | | 0.1477 | 0.0076 | | 0.0506 | 0.0026 | | | | 135 | | 1 | | 140 | | 7 | | 223 | 117 | | | |
| SWL73.056 | 192 | 2858 | 1464 | 0.0656 | 0.0007 | | | 0.5061 | 0.0068 | | 0.0560 | 0.0007 | | | | 409 | | 4 | | 416 | | 6 | | 451 | 28 | | | |
| SWL73.057 | 31 | 1499 | 846 | 0.0200 | 0.0002 | | | 0.1331 | 0.0030 | | 0.0483 | 0.0011 | | | | 128 | | 1 | | 127 | | 3 | | 114 | 51 | | | |
| SWL73.058 | 12 | 349 | 139 | 0.0346 | 0.0004 | | | 0.2548 | 0.0098 | | 0.0534 | 0.0020 | | | | 219 | | 2 | | 230 | | 9 | | 344 | 86 | | | |
| SWL73.059 | 22 | 644 | 226 | 0.0353 | 0.0004 | | | 0.2605 | 0.0062 | | 0.0535 | 0.0012 | | | | 224 | | 2 | | 235 | | 6 | | 352 | 52 | | | |
| SWL73.060 | 16 | 340 | 287 | 0.0445 | 0.0005 | | | 0.3322 | 0.0089 | | 0.0541 | 0.0014 | | | | 281 | | 3 | | 291 | | 8 | | 377 | 58 | | | |
| SWL73.061 | 21 | 595 | 270 | 0.0346 | 0.0004 | | | 0.2530 | 0.0065 | | 0.0530 | 0.0013 | | | | 219 | | 2 | | 229 | | 6 | | 329 | 55 | | | |
| SWL73.062 | 20 | 418 | 359 | 0.0444 | 0.0004 | | | 0.3227 | 0.0078 | | 0.0527 | 0.0012 | | | | 280 | | 3 | | 284 | | 7 | | 316 | 54 | | | |
| SWL73.063 | 14 | 280 | 120 | 0.0493 | 0.0005 | | | 0.3712 | 0.0119 | | 0.0546 | 0.0017 | | | | 310 | | 3 | | 321 | | 10 | | 397 | 69 | | | |
| SWL73.064 | 4 | 180 | 143 | 0.0203 | 0.0002 | | | 0.1409 | 0.0153 | | 0.0503 | 0.0057 | | | | 130 | | 2 | | 134 | | 15 | | 211 | 261 | | | |
| SWL73.065 | 159 | 631 | 386 | 0.2380 | 0.0026 | | | 2.9164 | 0.0407 | | 0.0889 | 0.0011 | | | | 1376 | | 15 | | 1386 | | 19 | | 1402 | 23 | | | |
| SWL73.066 | 25 | 528 | 33 | 0.0515 | 0.0005 | | | 0.3925 | 0.0078 | | 0.0553 | 0.0010 | | | | 324 | | 3 | | 336 | | 7 | | 423 | 42 | | | |
| SWL73.067 | 95 | 1206 | 457 | 0.0791 | 0.0009 | | | 0.6341 | 0.0090 | | 0.0581 | 0.0007 | | | | 491 | | 5 | | 499 | | 7 | | 534 | 27 | | | |
| SWL73.068 | 5 | 249 | 98 | 0.0210 | 0.0002 | | | 0.1399 | 0.0117 | | 0.0483 | 0.0040 | | | | 134 | | 1 | | 133 | | 11 | | 115 | 197 | | | |
| SWL73.069 | 50 | 147 | 70 | 0.3225 | 0.0036 | | | 5.0160 | 0.0794 | | 0.1128 | 0.0015 | | | | 1802 | | 20 | | 1822 | | 29 | | 1845 | 24 | | | |
| SWL73.070 | 10 | 185 | 160 | 0.0498 | 0.0005 | | | 0.3676 | 0.0146 | | 0.0536 | 0.0021 | | | | 313 | | 3 | | 318 | | 13 | | 353 | 89 | | | |
| SWL73.071 | 16 | 195 | 190 | 0.0748 | 0.0008 | | | 0.5891 | 0.0164 | | 0.0571 | 0.0015 | | | | 465 | | 5 | | 470 | | 13 | | 497 | 60 | | | |
| SWL73.072 | 57 | 775 | 306 | 0.0727 | 0.0008 | | | 0.5747 | 0.0101 | | 0.0573 | 0.0010 | | | | 453 | | 5 | | 461 | | 8 | | 504 | 38 | | | |
| SWL73.073 | 9 | 179 | 138 | 0.0482 | 0.0005 | | | 0.3550 | 0.0149 | | 0.0534 | 0.0022 | | | | 303 | | 3 | | 309 | | 13 | | 347 | 93 | | | |
| SWL73.074 | 4 | 169 | 161 | 0.0204 | 0.0003 | | | 0.1383 | 0.0085 | | 0.0491 | 0.0029 | | | | 130 | | 2 | | 131 | | 8 | | 150 | 140 | | | |
| SWL73.075 | 16 | 462 | 178 | 0.0358 | 0.0004 | | | 0.2597 | 0.0065 | | 0.0527 | 0.0013 | | | | 227 | | 2 | | 234 | | 6 | | 314 | 55 | | | |
| SWL73.076 | 53 | 570 | 419 | 0.0878 | 0.0010 | | | 0.7086 | 0.0108 | | 0.0585 | 0.0008 | | | | 543 | | 6 | | 544 | | 8 | | 549 | 29 | | | |
| SWL73.077 | 14 | 281 | 311 | 0.0452 | 0.0005 | | | 0.3224 | 0.0104 | | 0.0517 | 0.0017 | | | | 285 | | 3 | | 284 | | 9 | | 272 | 74 | | | |
| SWL73.078 | 10 | 206 | 135 | 0.0482 | 0.0005 | | | 0.3528 | 0.0156 | | 0.0531 | 0.0023 | | | | 303 | | 3 | | 307 | | 14 | | 334 | 99 | | | |
| SWL73.079 | 90 | 1204 | 574 | 0.0745 | 0.0008 | | | 0.5764 | 0.0088 | | 0.0561 | 0.0007 | | | | 463 | | 5 | | 462 | | 7 | | 458 | 28 | | | |
| SWL73.080 | 18 | 330 | 333 | 0.0514 | 0.0006 | | | 0.3787 | 0.0104 | | 0.0534 | 0.0014 | | | | 323 | | 4 | | 326 | | 9 | | 348 | 58 | | | |
| SWL73.081 | 16 | 336 | 209 | 0.0451 | 0.0005 | | | 0.3367 | 0.0104 | | 0.0541 | 0.0017 | | | | 284 | | 3 | | 295 | | 9 | | 376 | 72 | | | |
| SWL73.082 | 23 | 449 | 261 | 0.0489 | 0.0005 | | | 0.3511 | 0.0068 | | 0.0521 | 0.0010 | | | | 308 | | 3 | | 306 | | 6 | | 289 | 42 | | | |
| SWL73.083 | 17 | 327 | 163 | 0.0505 | 0.0005 | | | 0.3764 | 0.0110 | | 0.0540 | 0.0016 | | | | 318 | | 3 | | 324 | | 10 | | 373 | 66 | | | |
| SWL73.084 | 12 | 221 | 141 | 0.0508 | 0.0005 | | | 0.3755 | 0.0156 | | 0.0536 | 0.0021 | | | | 320 | | 3 | | 324 | | 13 | | 353 | 88 | | | |
| SWL73.085 | 57 | 710 | 458 | 0.0763 | 0.0008 | | | 0.6065 | 0.0090 | | 0.0577 | 0.0008 | | | | 474 | | 5 | | 481 | | 7 | | 517 | 32 | | | |
| SWL73.086 | 112 | 737 | 315 | 0.1483 | 0.0014 | | | 1.4243 | 0.0201 | | 0.0697 | 0.0009 | | | | 891 | | 9 | | 899 | | 13 | | 918 | 26 | | | |
| SWL73.087 | 3 | 56 | 75 | 0.0511 | 0.0006 | | | 0.3714 | 0.0272 | | 0.0527 | 0.0038 | | | | 321 | | 4 | | 321 | | 24 | | 315 | 165 | | | |
| SWL73.088 | 8 | 149 | 166 | 0.0495 | 0.0005 | | | 0.3596 | 0.0164 | | 0.0527 | 0.0024 | | | | 311 | | 3 | | 312 | | 14 | | 316 | 103 | | | |
| SWL73.089 | 28 | 576 | 180 | 0.0499 | 0.0005 | | | 0.3722 | 0.0067 | | 0.0541 | 0.0009 | | | | 314 | | 3 | | 321 | | 6 | | 374 | 37 | | | |
| SWL73.090 | 13 | 235 | 156 | 0.0527 | 0.0006 | | | 0.3966 | 0.0110 | | 0.0546 | 0.0015 | | | | 331 | | 4 | | 339 | | 9 | | 397 | 62 | | | |
| SWL73.091 | 24 | 703 | 239 | 0.0355 | 0.0004 | | | 0.2539 | 0.0046 | | 0.0518 | 0.0009 | | | | 225 | | 2 | | 230 | | 4 | | 278 | 41 | | | |
| SWL73.092 | 9 | 165 | 87 | 0.0515 | 0.0005 | | | 0.3694 | 0.0167 | | 0.0521 | 0.0023 | | | | 323 | | 3 | | 319 | | 14 | | 288 | 101 | | | |
| SWL73.093 | 12 | 335 | 122 | 0.0359 | 0.0004 | | | 0.2554 | 0.0099 | | 0.0515 | 0.0020 | | | | 228 | | 2 | | 231 | | 9 | | 265 | 90 | | | |
| SWL73.094 | 7 | 135 | 102 | 0.0508 | 0.0006 | | | 0.3647 | 0.0174 | | 0.0521 | 0.0024 | | | | 319 | | 4 | | 316 | | 15 | | 290 | 107 | | | |
| SWL73.095 | 8 | 140 | 88 | 0.0516 | 0.0005 | | | 0.3790 | 0.0179 | | 0.0533 | 0.0026 | | | | 324 | | 3 | | 326 | | 15 | | 342 | 109 | | | |
| SWL73.096 | 29 | 420 | 252 | 0.0663 | 0.0007 | | | 0.5233 | 0.0093 | | 0.0572 | 0.0010 | | | | 414 | | 4 | | 427 | | 8 | | 501 | 40 | | | |
| SWL73.097 | 28 | 556 | 227 | 0.0506 | 0.0005 | | | 0.3725 | 0.0065 | | 0.0534 | 0.0008 | | | | 318 | | 3 | | 321 | | 6 | | 347 | 36 | | | |
| SWL73.098 | 15 | 281 | 200 | 0.0506 | 0.0005 | | | 0.3827 | 0.0092 | | 0.0549 | 0.0013 | | | | 318 | | 3 | | 329 | | 8 | | 408 | 52 | | | |
| SWL73.099 | 10 | 268 | 117 | 0.0370 | 0.0004 | | | 0.2636 | 0.0105 | | 0.0517 | 0.0021 | | | | 234 | | 2 | | 238 | | 9 | | 273 | 92 | | | |
| SWL73.100 | 26 | 744 | 392 | 0.0358 | 0.0004 | | | 0.2496 | 0.0075 | | 0.0505 | 0.0015 | | | | 227 | | 2 | | 226 | | 7 | | 218 | 69 | | | |
| SWL73.101 | 11 | 309 | 122 | 0.0374 | 0.0004 | | | 0.2591 | 0.0082 | | 0.0502 | 0.0016 | | | | 237 | | 3 | | 234 | | 7 | | 205 | 73 | | | |
| SWL73.102 | 13 | 269 | 63 | 0.0489 | 0.0005 | | | 0.3509 | 0.0151 | | 0.0521 | 0.0023 | | | | 308 | | 3 | | 305 | | 13 | | 289 | 100 | | | |
| SWL73.103 | 13 | 323 | 95 | 0.0420 | 0.0005 | | | 0.3064 | 0.0133 | | 0.0529 | 0.0023 | | | | 265 | | 3 | | 271 | | 12 | | 324 | 98 | | | |
| SWL73.104 | 6 | 108 | 68 | 0.0511 | 0.0006 | | | 0.3743 | 0.0170 | | 0.0531 | 0.0024 | | | | 321 | | 4 | | 323 | | 15 | | 335 | 103 | | | |
| SWL73.105 | 13 | 245 | 175 | 0.0506 | 0.0005 | | | 0.3868 | 0.0101 | | 0.0554 | 0.0014 | | | | 318 | | 3 | | 332 | | 9 | | 429 | 56 | | | |
| SWL73.106 | 4 | 133 | 71 | 0.0273 | 0.0003 | | | 0.1961 | 0.0184 | | 0.0521 | 0.0048 | | | | 173 | | 2 | | 182 | | 17 | | 292 | 211 | | | |
| SWL73.107 | 21 | 323 | 330 | 0.0583 | 0.0006 | | | 0.4362 | 0.0096 | | 0.0542 | 0.0011 | | | | 365 | | 4 | | 368 | | 8 | | 381 | 47 | | | |
| SWL73.108 | 20 | 343 | 594 | 0.0488 | 0.0005 | | | 0.3528 | 0.0090 | | 0.0525 | 0.0013 | | | | 307 | | 3 | | 307 | | 8 | | 305 | 56 | | | |
| SWL73.109 | 19 | 342 | 371 | 0.0502 | 0.0005 | | | 0.3777 | 0.0107 | | 0.0545 | 0.0014 | | | | 316 | | 3 | | 325 | | 9 | | 393 | 58 | | | |
| SWL73.110 | 57 | 940 | 864 | 0.0569 | 0.0005 | | | 0.4286 | 0.0078 | | 0.0546 | 0.0009 | | | | 357 | | 3 | | 362 | | 7 | | 397 | 38 | | | |
| SWL73.111 | 16 | 295 | 321 | 0.0503 | 0.0005 | | | 0.3689 | 0.0097 | | 0.0532 | 0.0013 | | | | 316 | | 3 | | 319 | | 8 | | 337 | 57 | | | |
| SWL73.112 | 10 | 178 | 102 | 0.0567 | 0.0006 | | | 0.4156 | 0.0140 | | 0.0532 | 0.0018 | | | | 355 | | 4 | | 353 | | 12 | | 338 | 75 | | | |
| SWL73.113 | 62 | 1155 | 324 | 0.0571 | 0.0006 | | | 0.4223 | 0.0063 | | 0.0537 | 0.0008 | | | | 358 | | 4 | | 358 | | 5 | | 358 | 32 | | | |
| SWL73.114 | 25 | 472 | 249 | 0.0520 | 0.0005 | | | 0.3975 | 0.0069 | | 0.0555 | 0.0009 | | | | 327 | | 3 | | 340 | | 6 | | 431 | 36 | | | |
| SWL73.115 | 16 | 430 | 176 | 0.0375 | 0.0004 | | | 0.2743 | 0.0059 | | 0.0530 | 0.0011 | | | | 238 | | 2 | | 246 | | 5 | | 329 | 46 | | | |
| SWL73.116 | 14 | 286 | 155 | 0.0474 | 0.0005 | | | 0.3473 | 0.0143 | | 0.0531 | 0.0022 | | | | 299 | | 3 | | 303 | | 12 | | 334 | 92 | | | |
| SWL73.117 | 6 | 118 | 57 | 0.0517 | 0.0005 | | | 0.3902 | 0.0181 | | 0.0547 | 0.0025 | | | | 325 | | 3 | | 335 | | 16 | | 402 | 102 | | | |
| SWL73.118 | 26 | 568 | 161 | 0.0476 | 0.0006 | | | 0.3484 | 0.0114 | | 0.0531 | 0.0017 | | | | 300 | | 4 | | 304 | | 10 | | 333 | 71 | | | |
| SWL73.119 | 10 | 116 | 121 | 0.0783 | 0.0008 | | | 0.6302 | 0.0209 | | 0.0584 | 0.0019 | | | | 486 | | 5 | | 496 | | 16 | | 543 | 71 | | | |
| SWL73.120 | 8 | 149 | 111 | 0.0531 | 0.0006 | | | 0.3989 | 0.0189 | | 0.0545 | 0.0026 | | | | 334 | | 3 | | 341 | | 16 | | 390 | 106 | | | |
| SN201.001 | 61 | 815 | 571 | 0.0670 | 0.0007 | | | 0.5241 | 0.0080 | | 0.0568 | 0.0008 | | | | 418 | | 4 | | 428 | | 7 | | 482 | 31 | | | |
| SN201.002 | 29 | 393 | 113 | 0.0746 | 0.0008 | | | 0.5830 | 0.0115 | | 0.0567 | 0.0010 | | | | 464 | | 5 | | 466 | | 9 | | 480 | 41 | | | |
| SN201.003 | 34 | 476 | 196 | 0.0691 | 0.0007 | | | 0.5417 | 0.0094 | | 0.0569 | 0.0009 | | | | 431 | | 4 | | 440 | | 8 | | 487 | 36 | | | |
| SN201.004 | 126 | 2075 | 831 | 0.0598 | 0.0007 | | | 0.4587 | 0.0065 | | 0.0557 | 0.0007 | | | | 374 | | 4 | | 383 | | 5 | | 439 | 27 | | | |
| SN201.005 | 22 | 302 | 100 | 0.0728 | 0.0007 | | | 0.5635 | 0.0142 | | 0.0561 | 0.0014 | | | | 453 | | 5 | | 454 | | 11 | | 457 | 54 | | | |
| SN201.006 | 20 | 277 | 78 | 0.0712 | 0.0007 | | | 0.5620 | 0.0133 | | 0.0573 | 0.0013 | | | | 443 | | 5 | | 453 | | 11 | | 501 | 50 | | | |
| SN201.007 | 49 | 1109 | 423 | 0.0438 | 0.0005 | | | 0.3186 | 0.0050 | | 0.0527 | 0.0008 | | | | 276 | | 3 | | 281 | | 4 | | 318 | 33 | | | |
| SN201.008 | 71 | 980 | 531 | 0.0685 | 0.0007 | | | 0.5241 | 0.0080 | | 0.0555 | 0.0007 | | | | 427 | | 4 | | 428 | | 7 | | 434 | 30 | | | |
| SN201.009 | 31 | 412 | 160 | 0.0722 | 0.0007 | | | 0.5686 | 0.0100 | | 0.0571 | 0.0010 | | | | 449 | | 5 | | 457 | | 8 | | 496 | 37 | | | |
| SN201.010 | 34 | 448 | 238 | 0.0714 | 0.0007 | | | 0.5637 | 0.0104 | | 0.0573 | 0.0010 | | | | 444 | | 5 | | 454 | | 8 | | 502 | 37 | | | |
| SN201.011 | 25 | 499 | 251 | 0.0491 | 0.0006 | | | 0.3705 | 0.0081 | | 0.0547 | 0.0011 | | | | 309 | | 4 | | 320 | | 7 | | 400 | 45 | | | |
| SN201.012 | 58 | 1331 | 240 | 0.0454 | 0.0005 | | | 0.3400 | 0.0051 | | 0.0544 | 0.0007 | | | | 286 | | 3 | | 297 | | 4 | | 386 | 31 | | | |
| SN201.013 | 31 | 1321 | 581 | 0.0220 | 0.0002 | | | 0.1529 | 0.0041 | | 0.0503 | 0.0013 | | | | 141 | | 2 | | 144 | | 4 | | 209 | 59 | | | |
| SN201.014 | 3 | 58 | 25 | 0.0454 | 0.0006 | | | 0.3325 | 0.0410 | | 0.0531 | 0.0069 | | | | 286 | | 4 | | 291 | | 36 | | 333 | 295 | | | |
| SN201.015 | 26 | 361 | 168 | 0.0696 | 0.0007 | | | 0.5408 | 0.0111 | | 0.0563 | 0.0011 | | | | 434 | | 5 | | 439 | | 9 | | 465 | 43 | | | |
| SN201.016 | 17 | 357 | 125 | 0.0472 | 0.0005 | | | 0.3476 | 0.0091 | | 0.0534 | 0.0013 | | | | 298 | | 3 | | 303 | | 8 | | 344 | 55 | | | |
| SN201.017 | 26 | 2436 | 439 | 0.0104 | 0.0001 | | | 0.0684 | 0.0014 | | 0.0476 | 0.0011 | | | | 67 | | 1 | | 67 | | 1 | | 78 | 55 | | | |
| SN201.018 | 232 | 848 | 737 | 0.2343 | 0.0025 | | | 2.8875 | 0.0397 | | 0.0894 | 0.0011 | | | | 1357 | | 14 | | 1379 | | 19 | | 1412 | 23 | | | |
| SN201.019 | 23 | 300 | 159 | 0.0730 | 0.0009 | | | 0.5845 | 0.0158 | | 0.0581 | 0.0015 | | | | 454 | | 6 | | 467 | | 13 | | 533 | 57 | | | |
| SN201.020 | 64 | 1915 | 766 | 0.0324 | 0.0004 | | | 0.2333 | 0.0037 | | 0.0522 | 0.0007 | | | | 206 | | 2 | | 213 | | 3 | | 294 | 29 | | | |
| SN201.021 | 41 | 819 | 401 | 0.0481 | 0.0005 | | | 0.3448 | 0.0060 | | 0.0520 | 0.0008 | | | | 303 | | 3 | | 301 | | 5 | | 285 | 37 | | | |
| SN201.022 | 60 | 735 | 541 | 0.0737 | 0.0008 | | | 0.5949 | 0.0091 | | 0.0586 | 0.0008 | | | | 458 | | 5 | | 474 | | 7 | | 551 | 29 | | | |
| SN201.023 | 23 | 298 | 137 | 0.0746 | 0.0008 | | | 0.5830 | 0.0119 | | 0.0567 | 0.0011 | | | | 464 | | 5 | | 466 | | 10 | | 480 | 43 | | | |
| SN201.024 | 27 | 745 | 284 | 0.0355 | 0.0004 | | | 0.2464 | 0.0053 | | 0.0503 | 0.0010 | | | | 225 | | 2 | | 224 | | 5 | | 208 | 48 | | | |
| SN201.025 | 27 | 349 | 173 | 0.0702 | 0.0008 | | | 0.5419 | 0.0108 | | 0.0560 | 0.0011 | | | | 437 | | 5 | | 440 | | 9 | | 453 | 44 | | | |
| SN201.026 | 30 | 519 | 246 | 0.0541 | 0.0006 | | | 0.4008 | 0.0080 | | 0.0537 | 0.0010 | | | | 340 | | 4 | | 342 | | 7 | | 360 | 41 | | | |
| SN201.027 | 15 | 263 | 114 | 0.0530 | 0.0007 | | | 0.3956 | 0.0132 | | 0.0541 | 0.0017 | | | | 333 | | 4 | | 338 | | 11 | | 376 | 70 | | | |
| SN201.028 | 7 | 168 | 72 | 0.0351 | 0.0004 | | | 0.2452 | 0.0187 | | 0.0507 | 0.0039 | | | | 222 | | 3 | | 223 | | 17 | | 228 | 177 | | | |
| SN201.029 | 14 | 276 | 152 | 0.0447 | 0.0005 | | | 0.3289 | 0.0115 | | 0.0534 | 0.0019 | | | | 282 | | 3 | | 289 | | 10 | | 346 | 80 | | | |
| SN201.030 | 12 | 215 | 95 | 0.0488 | 0.0007 | | | 0.3647 | 0.0150 | | 0.0542 | 0.0022 | | | | 307 | | 4 | | 316 | | 13 | | 379 | 91 | | | |
| SN201.031 | 25 | 516 | 196 | 0.0449 | 0.0005 | | | 0.3283 | 0.0069 | | 0.0530 | 0.0011 | | | | 283 | | 3 | | 288 | | 6 | | 330 | 47 | | | |
| SN201.032 | 22 | 256 | 139 | 0.0727 | 0.0008 | | | 0.5666 | 0.0148 | | 0.0565 | 0.0014 | | | | 453 | | 5 | | 456 | | 12 | | 472 | 55 | | | |
| SN201.033 | 27 | 742 | 302 | 0.0337 | 0.0004 | | | 0.2392 | 0.0051 | | 0.0515 | 0.0011 | | | | 214 | | 2 | | 218 | | 5 | | 263 | 47 | | | |
| SN201.034 | 10 | 277 | 124 | 0.0345 | 0.0004 | | | 0.2446 | 0.0119 | | 0.0514 | 0.0024 | | | | 219 | | 3 | | 222 | | 11 | | 260 | 105 | | | |
| SN201.035 | 12 | 212 | 99 | 0.0525 | 0.0006 | | | 0.3854 | 0.0160 | | 0.0532 | 0.0021 | | | | 330 | | 4 | | 331 | | 14 | | 337 | 91 | | | |
| SN201.036 | 34 | 575 | 467 | 0.0503 | 0.0006 | | | 0.3805 | 0.0077 | | 0.0548 | 0.0011 | | | | 316 | | 3 | | 327 | | 7 | | 406 | 43 | | | |
| SN201.037 | 6 | 171 | 66 | 0.0337 | 0.0004 | | | 0.2338 | 0.0140 | | 0.0503 | 0.0030 | | | | 214 | | 3 | | 213 | | 13 | | 211 | 137 | | | |
| SN201.038 | 27 | 479 | 450 | 0.0484 | 0.0005 | | | 0.3519 | 0.0085 | | 0.0528 | 0.0012 | | | | 305 | | 3 | | 306 | | 7 | | 319 | 51 | | | |
| SN201.039 | 32 | 649 | 226 | 0.0487 | 0.0005 | | | 0.3645 | 0.0067 | | 0.0543 | 0.0009 | | | | 306 | | 3 | | 316 | | 6 | | 385 | 38 | | | |
| SN201.040 | 26 | 497 | 242 | 0.0508 | 0.0005 | | | 0.3818 | 0.0081 | | 0.0545 | 0.0011 | | | | 320 | | 3 | | 328 | | 7 | | 391 | 45 | | | |
| SN201.041 | 22 | 296 | 140 | 0.0723 | 0.0008 | | | 0.5746 | 0.0120 | | 0.0577 | 0.0012 | | | | 450 | | 5 | | 461 | | 10 | | 517 | 45 | | | |
| SN201.042 | 49 | 698 | 543 | 0.0660 | 0.0007 | | | 0.5109 | 0.0081 | | 0.0561 | 0.0008 | | | | 412 | | 4 | | 419 | | 7 | | 457 | 32 | | | |
| SN201.043 | 20 | 280 | 99 | 0.0740 | 0.0008 | | | 0.5791 | 0.0138 | | 0.0568 | 0.0013 | | | | 460 | | 5 | | 464 | | 11 | | 482 | 50 | | | |
| SN201.044 | 8 | 229 | 96 | 0.0343 | 0.0004 | | | 0.2432 | 0.0139 | | 0.0515 | 0.0029 | | | | 217 | | 2 | | 221 | | 13 | | 263 | 130 | | | |
| SN201.045 | 9 | 204 | 103 | 0.0455 | 0.0005 | | | 0.3262 | 0.0135 | | 0.0520 | 0.0021 | | | | 287 | | 3 | | 287 | | 12 | | 284 | 94 | | | |
| SN201.046 | 16 | 492 | 143 | 0.0343 | 0.0004 | | | 0.2505 | 0.0072 | | 0.0529 | 0.0015 | | | | 217 | | 2 | | 227 | | 7 | | 326 | 65 | | | |
| SN201.047 | 7 | 217 | 82 | 0.0345 | 0.0004 | | | 0.2509 | 0.0130 | | 0.0527 | 0.0027 | | | | 219 | | 2 | | 227 | | 12 | | 318 | 117 | | | |
| SN201.048 | 6 | 164 | 70 | 0.0340 | 0.0004 | | | 0.2450 | 0.0197 | | 0.0523 | 0.0042 | | | | 215 | | 2 | | 223 | | 18 | | 300 | 182 | | | |
| SN201.049 | 30 | 627 | 521 | 0.0440 | 0.0005 | | | 0.3205 | 0.0062 | | 0.0529 | 0.0010 | | | | 277 | | 3 | | 282 | | 5 | | 324 | 43 | | | |
| SN201.050 | 22 | 429 | 221 | 0.0492 | 0.0005 | | | 0.3650 | 0.0083 | | 0.0538 | 0.0012 | | | | 310 | | 3 | | 316 | | 7 | | 362 | 51 | | | |
| SN201.051 | 32 | 416 | 240 | 0.0730 | 0.0008 | | | 0.5864 | 0.0107 | | 0.0582 | 0.0010 | | | | 454 | | 5 | | 469 | | 9 | | 539 | 36 | | | |
| SN201.052 | 32 | 659 | 369 | 0.0457 | 0.0005 | | | 0.3367 | 0.0062 | | 0.0535 | 0.0010 | | | | 288 | | 3 | | 295 | | 5 | | 349 | 41 | | | |
| SN201.053 | 33 | 451 | 212 | 0.0696 | 0.0007 | | | 0.5581 | 0.0098 | | 0.0581 | 0.0010 | | | | 434 | | 4 | | 450 | | 8 | | 535 | 38 | | | |
| SN201.054 | 9 | 259 | 104 | 0.0352 | 0.0004 | | | 0.2553 | 0.0105 | | 0.0526 | 0.0021 | | | | 223 | | 3 | | 231 | | 9 | | 312 | 89 | | | |
| SN201.055 | 13 | 267 | 98 | 0.0505 | 0.0005 | | | 0.3833 | 0.0107 | | 0.0550 | 0.0015 | | | | 318 | | 3 | | 329 | | 9 | | 412 | 59 | | | |
| SN201.056 | 45 | 1042 | 112 | 0.0461 | 0.0005 | | | 0.3438 | 0.0056 | | 0.0541 | 0.0008 | | | | 290 | | 3 | | 300 | | 5 | | 377 | 33 | | | |
| SN201.057 | 53 | 761 | 326 | 0.0688 | 0.0007 | | | 0.5486 | 0.0094 | | 0.0578 | 0.0009 | | | | 429 | | 5 | | 444 | | 8 | | 524 | 33 | | | |
| SN201.058 | 10 | 467 | 332 | 0.0206 | 0.0002 | | | 0.1462 | 0.0066 | | 0.0514 | 0.0023 | | | | 132 | | 1 | | 139 | | 6 | | 260 | 104 | | | |
| SN201.059 | 16 | 724 | 391 | 0.0206 | 0.0002 | | | 0.1445 | 0.0043 | | 0.0508 | 0.0015 | | | | 132 | | 1 | | 137 | | 4 | | 231 | 70 | | | |
| SN201.060 | 111 | 1937 | 1222 | 0.0542 | 0.0006 | | | 0.4106 | 0.0062 | | 0.0549 | 0.0007 | | | | 341 | | 4 | | 349 | | 5 | | 408 | 29 | | | |
| SN201.061 | 17 | 469 | 204 | 0.0347 | 0.0004 | | | 0.2473 | 0.0067 | | 0.0516 | 0.0014 | | | | 220 | | 2 | | 224 | | 6 | | 269 | 63 | | | |
| SN201.062 | 14 | 307 | 157 | 0.0462 | 0.0005 | | | 0.3408 | 0.0115 | | 0.0535 | 0.0017 | | | | 291 | | 3 | | 298 | | 10 | | 349 | 74 | | | |
| SN201.063 | 58 | 828 | 468 | 0.0679 | 0.0008 | | | 0.5275 | 0.0080 | | 0.0563 | 0.0008 | | | | 424 | | 5 | | 430 | | 7 | | 466 | 32 | | | |
| SN201.064 | 22 | 449 | 205 | 0.0478 | 0.0005 | | | 0.3515 | 0.0089 | | 0.0534 | 0.0014 | | | | 301 | | 3 | | 306 | | 8 | | 344 | 59 | | | |
| SN201.065 | 92 | 571 | 127 | 0.1652 | 0.0018 | | | 1.6428 | 0.0246 | | 0.0721 | 0.0009 | | | | 986 | | 11 | | 987 | | 15 | | 989 | 25 | | | |
| SN201.066 | 9 | 229 | 111 | 0.0402 | 0.0004 | | | 0.2985 | 0.0130 | | 0.0539 | 0.0023 | | | | 254 | | 3 | | 265 | | 12 | | 366 | 95 | | | |
| SN201.067 | 15 | 289 | 92 | 0.0519 | 0.0006 | | | 0.3928 | 0.0115 | | 0.0549 | 0.0016 | | | | 326 | | 4 | | 336 | | 10 | | 409 | 64 | | | |
| SN201.068 | 23 | 437 | 313 | 0.0504 | 0.0005 | | | 0.3655 | 0.0077 | | 0.0526 | 0.0011 | | | | 317 | | 3 | | 316 | | 7 | | 311 | 48 | | | |
| SN201.069 | 42 | 1064 | 1025 | 0.0349 | 0.0005 | | | 0.2494 | 0.0041 | | 0.0518 | 0.0007 | | | | 221 | | 3 | | 226 | | 4 | | 276 | 33 | | | |
| SN201.070 | 13 | 380 | 24 | 0.0357 | 0.0004 | | | 0.2446 | 0.0087 | | 0.0497 | 0.0017 | | | | 226 | | 3 | | 222 | | 8 | | 182 | 78 | | | |
| SN201.071 | 33 | 664 | 301 | 0.0486 | 0.0005 | | | 0.3545 | 0.0066 | | 0.0529 | 0.0010 | | | | 306 | | 3 | | 308 | | 6 | | 325 | 41 | | | |
| SN201.072 | 8 | 157 | 95 | 0.0484 | 0.0006 | | | 0.3547 | 0.0181 | | 0.0532 | 0.0027 | | | | 305 | | 4 | | 308 | | 16 | | 336 | 113 | | | |
| SN201.073 | 20 | 342 | 263 | 0.0537 | 0.0006 | | | 0.3959 | 0.0097 | | 0.0535 | 0.0013 | | | | 337 | | 4 | | 339 | | 8 | | 349 | 55 | | | |
| SN201.074 | 10 | 161 | 175 | 0.0495 | 0.0006 | | | 0.3673 | 0.0208 | | 0.0538 | 0.0030 | | | | 312 | | 4 | | 318 | | 18 | | 362 | 128 | | | |
| SN201.075 | 9 | 174 | 144 | 0.0467 | 0.0005 | | | 0.3428 | 0.0177 | | 0.0533 | 0.0028 | | | | 294 | | 3 | | 299 | | 15 | | 342 | 119 | | | |
| SN201.076 | 16 | 193 | 77 | 0.0816 | 0.0009 | | | 0.6582 | 0.0191 | | 0.0585 | 0.0016 | | | | 506 | | 6 | | 514 | | 15 | | 548 | 61 | | | |
| SN201.077 | 12 | 334 | 125 | 0.0354 | 0.0004 | | | 0.2471 | 0.0108 | | 0.0506 | 0.0022 | | | | 224 | | 3 | | 224 | | 10 | | 223 | 100 | | | |
| SN201.078 | 12 | 66 | 44 | 0.1645 | 0.0019 | | | 1.6516 | 0.0514 | | 0.0728 | 0.0023 | | | | 982 | | 11 | | 990 | | 31 | | 1009 | 63 | | | |
| SN201.079 | 41 | 722 | 518 | 0.0504 | 0.0006 | | | 0.3820 | 0.0080 | | 0.0550 | 0.0011 | | | | 317 | | 4 | | 328 | | 7 | | 411 | 43 | | | |
| SN201.080 | 43 | 1114 | 564 | 0.0359 | 0.0004 | | | 0.2582 | 0.0047 | | 0.0522 | 0.0008 | | | | 227 | | 3 | | 233 | | 4 | | 295 | 37 | | | |
| SN201.081 | 27 | 539 | 260 | 0.0473 | 0.0005 | | | 0.3498 | 0.0078 | | 0.0536 | 0.0012 | | | | 298 | | 3 | | 305 | | 7 | | 354 | 51 | | | |
| SN201.082 | 30 | 1475 | 419 | 0.0203 | 0.0002 | | | 0.1420 | 0.0030 | | 0.0507 | 0.0010 | | | | 130 | | 2 | | 135 | | 3 | | 225 | 46 | | | |
| SN201.083 | 34 | 614 | 339 | 0.0511 | 0.0005 | | | 0.3817 | 0.0070 | | 0.0542 | 0.0009 | | | | 321 | | 3 | | 328 | | 6 | | 378 | 39 | | | |
| SN201.084 | 11 | 298 | 117 | 0.0342 | 0.0004 | | | 0.2338 | 0.0106 | | 0.0496 | 0.0022 | | | | 217 | | 3 | | 213 | | 10 | | 178 | 103 | | | |
| SN201.085 | 50 | 1056 | 272 | 0.0480 | 0.0006 | | | 0.3598 | 0.0059 | | 0.0544 | 0.0008 | | | | 302 | | 3 | | 312 | | 5 | | 387 | 33 | | | |
| SN201.086 | 17 | 279 | 367 | 0.0448 | 0.0005 | | | 0.3214 | 0.0108 | | 0.0520 | 0.0017 | | | | 283 | | 3 | | 283 | | 10 | | 286 | 75 | | | |
| SN201.087 | 26 | 529 | 192 | 0.0481 | 0.0005 | | | 0.3523 | 0.0077 | | 0.0532 | 0.0011 | | | | 303 | | 3 | | 306 | | 7 | | 336 | 47 | | | |
| SN201.088 | 7 | 148 | 62 | 0.0465 | 0.0005 | | | 0.3453 | 0.0186 | | 0.0539 | 0.0029 | | | | 293 | | 3 | | 301 | | 16 | | 365 | 121 | | | |
| SN201.089 | 38 | 801 | 469 | 0.0442 | 0.0005 | | | 0.3235 | 0.0057 | | 0.0530 | 0.0009 | | | | 279 | | 3 | | 285 | | 5 | | 331 | 37 | | | |
| SN201.090 | 27 | 124 | 73 | 0.1979 | 0.0021 | | | 2.2171 | 0.0390 | | 0.0812 | 0.0013 | | | | 1164 | | 12 | | 1186 | | 21 | | 1227 | 32 | | | |
| SN201.091 | 75 | 1259 | 623 | 0.0568 | 0.0008 | | | 0.4287 | 0.0075 | | 0.0547 | 0.0007 | | | | 356 | | 5 | | 362 | | 6 | | 401 | 28 | | | |
| SN201.092 | 34 | 552 | 442 | 0.0551 | 0.0006 | | | 0.4077 | 0.0075 | | 0.0537 | 0.0009 | | | | 346 | | 4 | | 347 | | 6 | | 357 | 39 | | | |
| SN201.093 | 13 | 173 | 66 | 0.0715 | 0.0008 | | | 0.5667 | 0.0187 | | 0.0575 | 0.0018 | | | | 445 | | 5 | | 456 | | 15 | | 510 | 70 | | | |
| SN201.094 | 35 | 473 | 207 | 0.0710 | 0.0007 | | | 0.5516 | 0.0096 | | 0.0563 | 0.0009 | | | | 442 | | 4 | | 446 | | 8 | | 465 | 37 | | | |
| SN201.095 | 12 | 242 | 158 | 0.0452 | 0.0005 | | | 0.3310 | 0.0132 | | 0.0531 | 0.0021 | | | | 285 | | 3 | | 290 | | 12 | | 332 | 89 | | | |
| SN201.096 | 7 | 144 | 96 | 0.0456 | 0.0005 | | | 0.3316 | 0.0225 | | 0.0527 | 0.0035 | | | | 287 | | 3 | | 291 | | 20 | | 318 | 152 | | | |
| SN201.097 | 9 | 186 | 90 | 0.0476 | 0.0006 | | | 0.3456 | 0.0183 | | 0.0526 | 0.0027 | | | | 300 | | 4 | | 301 | | 16 | | 314 | 115 | | | |
| SN201.098 | 12 | 368 | 143 | 0.0329 | 0.0004 | | | 0.2289 | 0.0085 | | 0.0504 | 0.0018 | | | | 209 | | 2 | | 209 | | 8 | | 214 | 83 | | | |
| SN201.099 | 14 | 289 | 239 | 0.0412 | 0.0004 | | | 0.2949 | 0.0105 | | 0.0519 | 0.0018 | | | | 260 | | 3 | | 262 | | 9 | | 281 | 81 | | | |
| SN201.100 | 79 | 1205 | 382 | 0.0651 | 0.0007 | | | 0.5083 | 0.0079 | | 0.0566 | 0.0008 | | | | 407 | | 4 | | 417 | | 6 | | 477 | 33 | | | |
| SN201.101 | 25 | 363 | 248 | 0.0637 | 0.0007 | | | 0.4774 | 0.0099 | | 0.0544 | 0.0010 | | | | 398 | | 4 | | 396 | | 8 | | 387 | 43 | | | |
| SN201.102 | 7 | 216 | 74 | 0.0319 | 0.0003 | | | 0.2326 | 0.0131 | | 0.0528 | 0.0029 | | | | 203 | | 2 | | 212 | | 12 | | 322 | 125 | | | |
| SN201.103 | 17 | 328 | 283 | 0.0457 | 0.0005 | | | 0.3395 | 0.0101 | | 0.0539 | 0.0016 | | | | 288 | | 3 | | 297 | | 9 | | 367 | 65 | | | |
| SN201.104 | 3 | 138 | 94 | 0.0187 | 0.0003 | | | 0.1253 | 0.0127 | | 0.0485 | 0.0050 | | | | 120 | | 2 | | 120 | | 12 | | 124 | 241 | | | |
| SN201.105 | 9 | 183 | 83 | 0.0455 | 0.0005 | | | 0.3400 | 0.0145 | | 0.0542 | 0.0023 | | | | 287 | | 3 | | 297 | | 13 | | 378 | 93 | | | |
| SN201.106 | 8 | 238 | 77 | 0.0332 | 0.0003 | | | 0.2411 | 0.0121 | | 0.0526 | 0.0026 | | | | 211 | | 2 | | 219 | | 11 | | 311 | 113 | | | |
| SN201.107 | 129 | 1647 | 2105 | 0.0615 | 0.0007 | | | 0.4638 | 0.0066 | | 0.0547 | 0.0007 | | | | 385 | | 4 | | 387 | | 5 | | 399 | 28 | | | |
| SN201.108 | 8 | 173 | 90 | 0.0440 | 0.0005 | | | 0.3216 | 0.0173 | | 0.0530 | 0.0028 | | | | 278 | | 3 | | 283 | | 15 | | 328 | 122 | | | |
| SN201.109 | 13 | 298 | 146 | 0.0427 | 0.0004 | | | 0.3091 | 0.0112 | | 0.0524 | 0.0018 | | | | 270 | | 3 | | 273 | | 10 | | 305 | 79 | | | |
| SN201.110 | 33 | 992 | 171 | 0.0344 | 0.0003 | | | 0.2433 | 0.0043 | | 0.0513 | 0.0009 | | | | 218 | | 2 | | 221 | | 4 | | 254 | 39 | | | |
| SN201.111 | 28 | 389 | 189 | 0.0681 | 0.0007 | | | 0.5238 | 0.0101 | | 0.0558 | 0.0010 | | | | 425 | | 4 | | 428 | | 8 | | 444 | 41 | | | |
| SN201.112 | 13 | 176 | 82 | 0.0700 | 0.0007 | | | 0.5376 | 0.0176 | | 0.0557 | 0.0018 | | | | 436 | | 5 | | 437 | | 14 | | 440 | 71 | | | |
| SN201.113 | 8 | 195 | 123 | 0.0385 | 0.0005 | | | 0.2728 | 0.0296 | | 0.0514 | 0.0056 | | | | 243 | | 3 | | 245 | | 27 | | 260 | 250 | | | |
| SN201.114 | 12 | 287 | 134 | 0.0412 | 0.0004 | | | 0.2977 | 0.0104 | | 0.0525 | 0.0018 | | | | 260 | | 3 | | 265 | | 9 | | 306 | 77 | | | |
| SN201.115 | 5 | 155 | 63 | 0.0329 | 0.0004 | | | 0.2427 | 0.0176 | | 0.0535 | 0.0039 | | | | 209 | | 2 | | 221 | | 16 | | 351 | 166 | | | |
| SN201.116 | 43 | 575 | 543 | 0.0656 | 0.0007 | | | 0.5029 | 0.0085 | | 0.0556 | 0.0008 | | | | 409 | | 4 | | 414 | | 7 | | 437 | 34 | | | |
| SN201.117 | 21 | 462 | 202 | 0.0445 | 0.0005 | | | 0.3263 | 0.0075 | | 0.0532 | 0.0011 | | | | 281 | | 3 | | 287 | | 7 | | 338 | 49 | | | |
| SN201.118 | 9 | 259 | 96 | 0.0326 | 0.0003 | | | 0.2396 | 0.0100 | | 0.0532 | 0.0022 | | | | 207 | | 2 | | 218 | | 9 | | 339 | 93 | | | |
| SN201.119 | 4 | 90 | 39 | 0.0476 | 0.0005 | | | 0.3458 | 0.0306 | | 0.0527 | 0.0047 | | | | 300 | | 3 | | 302 | | 27 | | 317 | 201 | | | |
| SN201.120 | 9 | 198 | 128 | 0.0421 | 0.0004 | | | 0.3127 | 0.0142 | | 0.0539 | 0.0024 | | | | 266 | | 3 | | 276 | | 13 | | 367 | 102 | | | |