

Table 1S LA-ICP-MS zircon U–Pb data for Late Carboniferous intrusive rocks

| Spots | Contents($\times 10^{-6}$) | | Th/U | Ratios | | | | | | Ages (Ma) | | | | | |
|---------------------------------|------------------------------|------------------|------|-----------------------------------|------------|----------------------------------|------------|----------------------------------|------------|-----------------------------------|------------|----------------------------------|------------|----------------------------------|------------|
| | ^{232}Th | ^{238}U | | $^{207}\text{Pb}/^{206}\text{Pb}$ | 1 σ | $^{207}\text{Pb}/^{235}\text{U}$ | 1 σ | $^{206}\text{Pb}/^{238}\text{U}$ | 1 σ | $^{207}\text{Pb}/^{206}\text{Pb}$ | 1 σ | $^{207}\text{Pb}/^{235}\text{U}$ | 1 σ | $^{206}\text{Pb}/^{238}\text{U}$ | 1 σ |
| Qinchengnan gabbro | | | | | | | | | | | | | | | |
| T12716-3.5-1 | 741.4 | 978.4 | 0.76 | 0.05401 | 0.0013 | 0.37831 | 0.0116 | 0.05081 | 0.0015 | 371 | 53 | 326 | 9 | 320 | 9 |
| T12716-3.5-2 | 713.0 | 1088.1 | 0.66 | 0.05243 | 0.0012 | 0.36643 | 0.0112 | 0.05070 | 0.0015 | 304 | 53 | 317 | 8 | 319 | 9 |
| T12716-3.5-3 | 319.3 | 345.5 | 0.92 | 0.05293 | 0.0017 | 0.35493 | 0.0134 | 0.04865 | 0.0014 | 326 | 73 | 308 | 10 | 306 | 9 |
| T12716-3.5-4 | 411.7 | 997.1 | 0.41 | 0.05373 | 0.0013 | 0.36250 | 0.0111 | 0.04894 | 0.0014 | 360 | 52 | 314 | 8 | 308 | 9 |
| T12716-3.5-5 | 1544.7 | 1914.7 | 0.81 | 0.05863 | 0.0013 | 0.40943 | 0.0119 | 0.05066 | 0.0014 | 553 | 46 | 349 | 9 | 319 | 9 |
| T12716-3.5-6 | 506.3 | 918.2 | 0.55 | 0.05255 | 0.0013 | 0.36382 | 0.0113 | 0.05022 | 0.0014 | 309 | 54 | 315 | 8 | 316 | 9 |
| T12716-3.5-7 | 613.7 | 1935.0 | 0.32 | 0.05249 | 0.0011 | 0.35334 | 0.0103 | 0.04883 | 0.0014 | 307 | 48 | 307 | 8 | 307 | 9 |
| T12716-3.5-8 | 252.3 | 837.0 | 0.30 | 0.05295 | 0.0013 | 0.36396 | 0.0111 | 0.04987 | 0.0014 | 326 | 52 | 315 | 8 | 314 | 9 |
| T12716-3.5-9 | 158.7 | 376.5 | 0.42 | 0.05239 | 0.0015 | 0.35098 | 0.0122 | 0.04860 | 0.0014 | 303 | 65 | 306 | 9 | 306 | 9 |
| T12716-3.5-10 | 1542.9 | 3688.8 | 0.42 | 0.05323 | 0.0011 | 0.35608 | 0.0102 | 0.04853 | 0.0014 | 338 | 46 | 309 | 8 | 306 | 8 |
| T12716-3.5-11 | 127.0 | 1693.0 | 0.08 | 0.05261 | 0.0011 | 0.35639 | 0.0104 | 0.04914 | 0.0014 | 312 | 49 | 310 | 8 | 309 | 9 |
| T12716-3.5-12 | 52.3 | 172.9 | 0.30 | 0.05431 | 0.0022 | 0.36432 | 0.0160 | 0.04867 | 0.0015 | 384 | 88 | 315 | 12 | 306 | 9 |
| T12716-3.5-13 | 505.3 | 1404.5 | 0.36 | 0.05329 | 0.0012 | 0.37023 | 0.0109 | 0.05040 | 0.0014 | 341 | 49 | 320 | 8 | 317 | 9 |
| T12716-3.5-14 | 38.7 | 93.9 | 0.41 | 0.05459 | 0.0032 | 0.37563 | 0.0225 | 0.04992 | 0.0016 | 395 | 125 | 324 | 17 | 314 | 10 |
| T12716-3.5-15 | 424.6 | 709.3 | 0.60 | 0.05278 | 0.0013 | 0.36140 | 0.0113 | 0.04967 | 0.0014 | 319 | 55 | 313 | 8 | 313 | 9 |
| T12716-3.5-16 | 762.9 | 1117.0 | 0.68 | 0.05250 | 0.0012 | 0.36445 | 0.0109 | 0.05036 | 0.0014 | 307 | 51 | 316 | 8 | 317 | 9 |
| T12716-3.5-17 | 797.4 | 1309.3 | 0.61 | 0.05287 | 0.0012 | 0.37105 | 0.0110 | 0.05091 | 0.0015 | 323 | 50 | 320 | 8 | 320 | 9 |
| T12716-3.5-18 | 365.4 | 1193.4 | 0.31 | 0.05186 | 0.0012 | 0.34876 | 0.0104 | 0.04879 | 0.0014 | 279 | 51 | 304 | 8 | 307 | 9 |
| T12716-3.5-19 | 99.4 | 198.0 | 0.50 | 0.05324 | 0.0021 | 0.35495 | 0.0155 | 0.04836 | 0.0014 | 339 | 88 | 308 | 12 | 305 | 9 |
| T12716-3.5-20 | 527.7 | 1465.8 | 0.36 | 0.05240 | 0.0012 | 0.35793 | 0.0105 | 0.04955 | 0.0014 | 303 | 49 | 311 | 8 | 312 | 9 |
| T12716-3.5-21 | 416.0 | 734.9 | 0.57 | 0.05292 | 0.0013 | 0.35549 | 0.0113 | 0.04873 | 0.0014 | 326 | 56 | 309 | 8 | 307 | 9 |
| T12716-3.5-22 | 1638.9 | 3867.0 | 0.42 | 0.05265 | 0.0011 | 0.35455 | 0.0101 | 0.04885 | 0.0014 | 314 | 46 | 308 | 8 | 308 | 9 |
| T12716-3.5-23 | 305.0 | 568.5 | 0.54 | 0.05862 | 0.0014 | 0.6879 | 0.02105 | 0.08512 | 0.00243 | 553.1 | 51.1 | 531.5 | 13 | 526.6 | 14 |
| T12716-3.5-24 | 72.8 | 225.7 | 0.32 | 0.05248 | 0.0021 | 0.35431 | 0.0156 | 0.04897 | 0.0014 | 306 | 89 | 308 | 12 | 308 | 9 |
| Xiaopu porphyritic monzogranite | | | | | | | | | | | | | | | |
| T12716-6.3-1 | 250.4 | 468.9 | 0.53 | 0.05489 | 0.0014 | 0.38633 | 0.0125 | 0.05106 | 0.0015 | 408 | 56 | 332 | 9 | 321 | 9 |
| T12716-6.3-2 | 433.4 | 1098.7 | 0.39 | 0.05227 | 0.0012 | 0.35984 | 0.0108 | 0.04994 | 0.0014 | 297 | 51 | 312 | 8 | 314 | 9 |
| T12716-6.3-3 | 303.6 | 492.5 | 0.62 | 0.05500 | 0.0014 | 0.38761 | 0.0125 | 0.05113 | 0.0015 | 412 | 57 | 333 | 9 | 321 | 9 |
| T12716-6.3-4 | 511.6 | 1563.8 | 0.33 | 0.05244 | 0.0012 | 0.36985 | 0.0109 | 0.05116 | 0.0015 | 305 | 49 | 320 | 8 | 322 | 9 |
| T12716-6.3-5 | 127.7 | 293.1 | 0.44 | 0.05184 | 0.0017 | 0.36188 | 0.0135 | 0.05064 | 0.0015 | 278 | 73 | 314 | 10 | 318 | 9 |
| T12716-6.3-6 | 426.2 | 1240.1 | 0.34 | 0.05279 | 0.0012 | 0.36457 | 0.0109 | 0.05010 | 0.0014 | 320 | 51 | 316 | 8 | 315 | 9 |
| T12716-6.3-7 | 510.5 | 1534.9 | 0.33 | 0.05300 | 0.0012 | 0.38070 | 0.0112 | 0.05211 | 0.0015 | 329 | 50 | 328 | 8 | 328 | 9 |
| T12716-6.3-8 | 289.8 | 751.9 | 0.39 | 0.05292 | 0.0013 | 0.36930 | 0.0114 | 0.05062 | 0.0014 | 325 | 54 | 319 | 8 | 318 | 9 |
| T12716-6.3-9 | 321.8 | 1134.4 | 0.28 | 0.05238 | 0.0012 | 0.37731 | 0.0112 | 0.05225 | 0.0015 | 302 | 51 | 325 | 8 | 328 | 9 |
| T12716-6.3-10 | 511.3 | 1083.1 | 0.47 | 0.08120 | 0.0019 | 0.60889 | 0.0183 | 0.05440 | 0.0016 | 1226 | 45 | 483 | 12 | 342 | 10 |
| T12716-6.3-11 | 288.0 | 521.9 | 0.55 | 0.05313 | 0.0014 | 0.38641 | 0.0126 | 0.05276 | 0.0015 | 334 | 59 | 332 | 9 | 331 | 9 |
| T12716-6.3-12 | 116.5 | 247.1 | 0.47 | 0.05575 | 0.0021 | 0.37150 | 0.0153 | 0.04834 | 0.0014 | 442 | 81 | 321 | 11 | 304 | 9 |
| T12716-6.3-13 | 371.9 | 1090.0 | 0.34 | 0.06383 | 0.0015 | 0.46637 | 0.0139 | 0.05300 | 0.0015 | 736 | 48 | 389 | 10 | 333 | 9 |
| T12716-6.3-14 | 425.3 | 1111.9 | 0.38 | 0.05739 | 0.0013 | 0.41087 | 0.0123 | 0.05193 | 0.0015 | 506 | 50 | 350 | 9 | 326 | 9 |

| Spots | Contents($\times 10^{-6}$) | | Th/U | Ratios | | | | | | Ages (Ma) | | | | | |
|---------------------|------------------------------|------------------|------|-----------------------------------|------------|----------------------------------|------------|----------------------------------|------------|-----------------------------------|------------|----------------------------------|------------|----------------------------------|------------|
| | ^{232}Th | ^{238}U | | $^{207}\text{Pb}/^{206}\text{Pb}$ | 1 σ | $^{207}\text{Pb}/^{235}\text{U}$ | 1 σ | $^{206}\text{Pb}/^{238}\text{U}$ | 1 σ | $^{207}\text{Pb}/^{206}\text{Pb}$ | 1 σ | $^{207}\text{Pb}/^{235}\text{U}$ | 1 σ | $^{206}\text{Pb}/^{238}\text{U}$ | 1 σ |
| T12716-6.3-15 | 295.5 | 885.4 | 0.33 | 0.05211 | 0.0012 | 0.35940 | 0.0108 | 0.05004 | 0.0014 | 290 | 52 | 312 | 8 | 315 | 9 |
| T12716-6.3-16 | 616.6 | 1721.2 | 0.36 | 0.09720 | 0.0021 | 0.70649 | 0.0201 | 0.05272 | 0.0015 | 1571 | 39 | 543 | 12 | 331 | 9 |
| T12716-6.3-17 | 1966.6 | 1976.9 | 0.99 | 0.05213 | 0.0012 | 0.37490 | 0.0112 | 0.05217 | 0.0015 | 291 | 51 | 323 | 8 | 328 | 9 |
| T12716-6.3-18 | 564.5 | 1635.4 | 0.35 | 0.05361 | 0.0012 | 0.37418 | 0.0109 | 0.05063 | 0.0014 | 355 | 49 | 323 | 8 | 318 | 9 |
| T12716-6.3-19 | 334.2 | 627.7 | 0.53 | 0.05124 | 0.0013 | 0.35573 | 0.0110 | 0.05036 | 0.0014 | 252 | 56 | 309 | 8 | 317 | 9 |
| T12716-6.3-20 | 126.8 | 511.9 | 0.25 | 0.05216 | 0.0014 | 0.34812 | 0.0114 | 0.04841 | 0.0014 | 293 | 60 | 303 | 9 | 305 | 9 |
| T12716-6.3-21 | 267.8 | 925.3 | 0.29 | 0.05148 | 0.0012 | 0.36083 | 0.0108 | 0.05085 | 0.0014 | 262 | 52 | 313 | 8 | 320 | 9 |
| T12716-6.3-22 | 401.0 | 1055.6 | 0.38 | 0.05335 | 0.0012 | 0.36265 | 0.0107 | 0.04931 | 0.0014 | 344 | 50 | 314 | 8 | 310 | 9 |
| T12716-6.3-23 | 269.6 | 471.2 | 0.57 | 0.05357 | 0.0014 | 0.37736 | 0.0121 | 0.05110 | 0.0015 | 353 | 58 | 325 | 9 | 321 | 9 |
| T12716-6.3-24 | 125.5 | 170.6 | 0.74 | 0.05628 | 0.0024 | 0.30292 | 0.0139 | 0.03905 | 0.0012 | 463 | 93 | 269 | 11 | 247 | 7 |
| T12716-6.3-25 | 73.9 | 127.1 | 0.58 | 0.05282 | 0.0024 | 0.36905 | 0.0179 | 0.05068 | 0.0015 | 321 | 100 | 319 | 13 | 319 | 9 |
| T12716-6.3-26 | 223.7 | 947.2 | 0.24 | 0.05245 | 0.0012 | 0.35707 | 0.0106 | 0.04938 | 0.0014 | 305 | 51 | 310 | 8 | 311 | 9 |
| T12716-6.3-27 | 278.5 | 351.5 | 0.79 | 0.05278 | 0.0016 | 0.35670 | 0.0125 | 0.04903 | 0.0014 | 319 | 66 | 310 | 9 | 309 | 9 |
| T12716-6.3-28 | 217.3 | 446.2 | 0.49 | 0.05346 | 0.0016 | 0.31668 | 0.0111 | 0.04297 | 0.0012 | 348 | 66 | 279 | 9 | 271 | 8 |
| T12716-6.3-29 | 160.1 | 306.5 | 0.52 | 0.05309 | 0.0017 | 0.36966 | 0.0135 | 0.05050 | 0.0015 | 333 | 70 | 319 | 10 | 318 | 9 |
| T12716-6.3-30 | 359.1 | 955.7 | 0.38 | 0.05337 | 0.0012 | 0.35414 | 0.0106 | 0.04814 | 0.0014 | 344 | 51 | 308 | 8 | 303 | 8 |
| Wuzunbulake diorite | | | | | | | | | | | | | | | |
| T15709-2-1 | 90.0 | 277.4 | 0.32 | 0.05313 | 0.00150 | 0.34986 | 0.01039 | 0.04776 | 0.00115 | 334 | 63 | 305 | 8 | 301 | 7 |
| T15709-2-2 | 82.8 | 167.4 | 0.49 | 0.05530 | 0.00174 | 0.35818 | 0.01163 | 0.04698 | 0.00116 | 424 | 68 | 311 | 9 | 296 | 7 |
| T15709-2-3 | 78.5 | 177.7 | 0.44 | 0.05253 | 0.00171 | 0.33680 | 0.01131 | 0.04650 | 0.00114 | 309 | 72 | 295 | 9 | 293 | 7 |
| T15709-2-4 | 108.1 | 223.9 | 0.48 | 0.05331 | 0.00156 | 0.33758 | 0.01037 | 0.04594 | 0.00112 | 342 | 65 | 295 | 8 | 290 | 7 |
| T15709-2-5 | 81.1 | 161.5 | 0.50 | 0.05438 | 0.00174 | 0.34769 | 0.01151 | 0.04638 | 0.00115 | 387 | 70 | 303 | 9 | 292 | 7 |
| T15709-2-6 | 80.2 | 185.8 | 0.43 | 0.05393 | 0.00168 | 0.34352 | 0.01109 | 0.04621 | 0.00114 | 368 | 69 | 300 | 8 | 291 | 7 |
| T15709-2-7 | 65.0 | 244.3 | 0.27 | 0.05110 | 0.00148 | 0.33158 | 0.01013 | 0.04708 | 0.00115 | 245 | 66 | 291 | 8 | 297 | 7 |
| T15709-2-8 | 137.4 | 321.4 | 0.43 | 0.05406 | 0.00142 | 0.34727 | 0.00980 | 0.04661 | 0.00113 | 374 | 58 | 303 | 7 | 294 | 7 |
| T15709-2-9 | 113.5 | 251.8 | 0.45 | 0.05279 | 0.00149 | 0.34498 | 0.01030 | 0.04743 | 0.00116 | 320 | 63 | 301 | 8 | 299 | 7 |
| T15709-2-10 | 62.2 | 136.4 | 0.46 | 0.05149 | 0.00189 | 0.32967 | 0.01233 | 0.04647 | 0.00118 | 263 | 82 | 289 | 9 | 293 | 7 |
| T15709-2-11 | 82.7 | 163.9 | 0.50 | 0.05006 | 0.00173 | 0.31364 | 0.01115 | 0.04547 | 0.00114 | 198 | 78 | 277 | 9 | 287 | 7 |
| T15709-2-12 | 109.9 | 207.9 | 0.53 | 0.11268 | 0.00285 | 0.72222 | 0.01946 | 0.04652 | 0.00115 | 1843 | 45 | 552 | 11 | 293 | 7 |
| T15709-2-13 | 117.0 | 266.0 | 0.44 | 0.05203 | 0.00145 | 0.34914 | 0.01032 | 0.04871 | 0.00119 | 287 | 62 | 304 | 8 | 307 | 7 |
| T15709-2-14 | 143.5 | 242.7 | 0.59 | 0.05279 | 0.00156 | 0.35397 | 0.01097 | 0.04867 | 0.00120 | 320 | 66 | 308 | 8 | 306 | 7 |
| T15709-2-15 | 111.9 | 250.7 | 0.45 | 0.05133 | 0.00150 | 0.34321 | 0.01058 | 0.04855 | 0.00119 | 256 | 66 | 300 | 8 | 306 | 7 |
| T15709-2-16 | 85.3 | 185.0 | 0.46 | 0.05148 | 0.00162 | 0.32973 | 0.01079 | 0.04650 | 0.00116 | 262 | 71 | 289 | 8 | 293 | 7 |
| T15709-2-17 | 104.0 | 219.6 | 0.47 | 0.05378 | 0.00157 | 0.35816 | 0.01101 | 0.04836 | 0.00120 | 362 | 64 | 311 | 8 | 304 | 7 |
| T15709-2-18 | 120.6 | 415.1 | 0.29 | 0.05226 | 0.00131 | 0.34325 | 0.00936 | 0.04770 | 0.00116 | 297 | 56 | 300 | 7 | 300 | 7 |
| T15709-2-19 | 81.1 | 211.6 | 0.38 | 0.05272 | 0.00171 | 0.35607 | 0.01198 | 0.04906 | 0.00124 | 317 | 72 | 309 | 9 | 309 | 8 |
| T15709-2-20 | 64.2 | 215.7 | 0.30 | 0.05295 | 0.00161 | 0.35665 | 0.01140 | 0.04892 | 0.00123 | 327 | 68 | 310 | 9 | 308 | 8 |
| T15709-2-21 | 129.8 | 236.2 | 0.55 | 0.05281 | 0.00163 | 0.35723 | 0.01160 | 0.04914 | 0.00123 | 321 | 69 | 310 | 9 | 309 | 8 |
| T15709-2-22 | 82.6 | 246.6 | 0.33 | 0.05198 | 0.00153 | 0.35036 | 0.01088 | 0.04897 | 0.00122 | 285 | 66 | 305 | 8 | 308 | 8 |
| T15709-2-23 | 84.2 | 169.5 | 0.50 | 0.05520 | 0.00185 | 0.36964 | 0.01279 | 0.04865 | 0.00124 | 420 | 73 | 319 | 9 | 306 | 8 |
| T15709-2-24 | 87.5 | 193.8 | 0.45 | 0.05172 | 0.00164 | 0.34476 | 0.01144 | 0.04843 | 0.00122 | 273 | 71 | 301 | 9 | 305 | 8 |

| Spots | Contents($\times 10^{-6}$) | | Th/U | Ratios | | | | | | Ages (Ma) | | | | | |
|---------------------|------------------------------|------------------|------|-----------------------------------|------------|----------------------------------|------------|----------------------------------|------------|-----------------------------------|------------|----------------------------------|------------|----------------------------------|------------|
| | ^{232}Th | ^{238}U | | $^{207}\text{Pb}/^{206}\text{Pb}$ | 1 σ | $^{207}\text{Pb}/^{235}\text{U}$ | 1 σ | $^{206}\text{Pb}/^{238}\text{U}$ | 1 σ | $^{207}\text{Pb}/^{206}\text{Pb}$ | 1 σ | $^{207}\text{Pb}/^{235}\text{U}$ | 1 σ | $^{206}\text{Pb}/^{238}\text{U}$ | 1 σ |
| T15709-2-25 | 136.3 | 340.1 | 0.40 | 0.05044 | 0.00134 | 0.32970 | 0.00947 | 0.04750 | 0.00117 | 215 | 60 | 289 | 7 | 299 | 7 |
| T15709-2-26 | 91.2 | 211.2 | 0.43 | 0.05205 | 0.00157 | 0.34722 | 0.01107 | 0.04849 | 0.00122 | 287 | 68 | 303 | 8 | 305 | 8 |
| T15709-2-27 | 63.5 | 201.0 | 0.32 | 0.05295 | 0.00163 | 0.35579 | 0.01149 | 0.04884 | 0.00123 | 326 | 68 | 309 | 9 | 307 | 8 |
| T15709-2-28 | 51.0 | 172.2 | 0.30 | 0.05167 | 0.00170 | 0.34852 | 0.01194 | 0.04903 | 0.00125 | 271 | 74 | 304 | 9 | 309 | 8 |
| T15709-2-29 | 38.8 | 128.0 | 0.30 | 0.05440 | 0.00192 | 0.36073 | 0.01312 | 0.04820 | 0.00125 | 388 | 77 | 313 | 10 | 304 | 8 |
| T15709-2-30 | 173.9 | 406.3 | 0.43 | 0.05089 | 0.00130 | 0.34681 | 0.00970 | 0.04954 | 0.00123 | 236 | 58 | 302 | 7 | 312 | 8 |
| Yiwuxi granodiorite | | | | | | | | | | | | | | | |
| EJ16913-1-1 | 191.1 | 287.6 | 0.66 | 0.05287 | 0.00162 | 0.34565 | 0.00874 | 0.04741 | 0.00060 | 323 | 68 | 301 | 7 | 299 | 4 |
| EJ16913-1-2 | 218.0 | 268.4 | 0.81 | 0.05337 | 0.00167 | 0.35675 | 0.00930 | 0.04848 | 0.00062 | 345 | 69 | 310 | 7 | 305 | 4 |
| EJ16913-1-3 | 236.4 | 352.6 | 0.67 | 0.05246 | 0.00149 | 0.34553 | 0.00785 | 0.04777 | 0.00059 | 306 | 63 | 301 | 6 | 301 | 4 |
| EJ16913-1-4 | 254.7 | 350.2 | 0.73 | 0.05092 | 0.00158 | 0.33701 | 0.00870 | 0.04800 | 0.00060 | 237 | 70 | 295 | 7 | 302 | 4 |
| EJ16913-1-5 | 233.9 | 352.6 | 0.66 | 0.05240 | 0.00146 | 0.35258 | 0.00776 | 0.04880 | 0.00059 | 303 | 62 | 307 | 6 | 307 | 4 |
| EJ16913-1-6 | 84.3 | 205.3 | 0.41 | 0.05404 | 0.00210 | 0.35462 | 0.01224 | 0.04759 | 0.00066 | 373 | 85 | 308 | 9 | 300 | 4 |
| EJ16913-1-7 | 195.1 | 250.3 | 0.78 | 0.05281 | 0.00189 | 0.35273 | 0.01101 | 0.04844 | 0.00065 | 320 | 80 | 307 | 8 | 305 | 4 |
| EJ16913-1-8 | 519.1 | 485.8 | 1.07 | 0.05387 | 0.00152 | 0.35223 | 0.00790 | 0.04742 | 0.00058 | 365 | 62 | 306 | 6 | 299 | 4 |
| EJ16913-1-9 | 140.2 | 221.0 | 0.63 | 0.05176 | 0.00165 | 0.34543 | 0.00920 | 0.04840 | 0.00061 | 275 | 71 | 301 | 7 | 305 | 4 |
| EJ16913-1-10 | 314.6 | 353.8 | 0.89 | 0.05199 | 0.00147 | 0.34798 | 0.00783 | 0.04854 | 0.00059 | 285 | 63 | 303 | 6 | 306 | 4 |
| EJ16913-1-11 | 218.2 | 317.8 | 0.69 | 0.05337 | 0.00155 | 0.35454 | 0.00830 | 0.04818 | 0.00060 | 345 | 64 | 308 | 6 | 303 | 4 |
| EJ16913-1-12 | 222.4 | 279.3 | 0.80 | 0.05222 | 0.00161 | 0.34889 | 0.00892 | 0.04845 | 0.00061 | 295 | 69 | 304 | 7 | 305 | 4 |
| EJ16913-1-13 | 184.5 | 302.1 | 0.61 | 0.05403 | 0.00158 | 0.36364 | 0.00861 | 0.04881 | 0.00061 | 372 | 64 | 315 | 6 | 307 | 4 |
| EJ16913-1-14 | 223.3 | 323.1 | 0.69 | 0.06359 | 0.00207 | 0.42555 | 0.01168 | 0.04853 | 0.00064 | 728 | 68 | 360 | 8 | 306 | 4 |
| EJ16913-1-15 | 188.5 | 240.1 | 0.79 | 0.05106 | 0.00161 | 0.33699 | 0.00891 | 0.04787 | 0.00060 | 243 | 71 | 295 | 7 | 301 | 4 |
| EJ16913-1-16 | 161.6 | 262.7 | 0.62 | 0.05451 | 0.00171 | 0.36325 | 0.00946 | 0.04833 | 0.00061 | 392 | 68 | 315 | 7 | 304 | 4 |
| EJ16913-1-17 | 249.2 | 349.0 | 0.71 | 0.05248 | 0.00154 | 0.34394 | 0.00818 | 0.04753 | 0.00059 | 306 | 65 | 300 | 6 | 299 | 4 |
| EJ16913-1-18 | 391.8 | 414.8 | 0.94 | 0.05403 | 0.00161 | 0.35405 | 0.00864 | 0.04752 | 0.00059 | 372 | 66 | 308 | 6 | 299 | 4 |
| EJ16913-1-19 | 353.6 | 471.4 | 0.75 | 0.05157 | 0.00150 | 0.33680 | 0.00793 | 0.04737 | 0.00058 | 266 | 65 | 295 | 6 | 298 | 4 |
| EJ16913-1-20 | 215.7 | 306.9 | 0.70 | 0.05340 | 0.00165 | 0.35665 | 0.00912 | 0.04844 | 0.00061 | 346 | 68 | 310 | 7 | 305 | 4 |
| EJ16913-1-21 | 250.7 | 358.5 | 0.70 | 0.05232 | 0.00156 | 0.34746 | 0.00845 | 0.04817 | 0.00060 | 299 | 66 | 303 | 6 | 303 | 4 |
| EJ16913-1-22 | 433.8 | 448.6 | 0.97 | 0.05296 | 0.00147 | 0.34877 | 0.00760 | 0.04776 | 0.00058 | 327 | 62 | 304 | 6 | 301 | 4 |
| EJ16913-1-23 | 262.9 | 381.4 | 0.69 | 0.05418 | 0.00149 | 0.35561 | 0.00768 | 0.04760 | 0.00058 | 378 | 61 | 309 | 6 | 300 | 4 |
| EJ16913-1-24 | 186.2 | 275.5 | 0.68 | 0.05146 | 0.00161 | 0.34220 | 0.00890 | 0.04823 | 0.00061 | 261 | 70 | 299 | 7 | 304 | 4 |