Supplementary Table S3. LA-ICP-MS zircon U–Pb isotopic dating results of the Jiacha Early Jurassic adakitic intrusions.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Analysis | Th | U | Th/U |  | Ratios (common-Pb corrected) | | | | | |  | Ages (common-Pb corrected, Ma) | | | | | |
| (ppm) | (ppm) |  | 207Pb/206Pb | ± 1σ | 207Pb/235U | ± 1σ | 206Pb/238U | ± 1σ |  | 207Pb/206Pb | ± 1σ | 207Pb/235U | ± 1σ | 206Pb/238U | ± 1σ |
| GD14-89-1-01 | 55.2 | 115 | 0.48 |  | 0.0439 | 0.0046 | 0.1959 | 0.0214 | 0.0324 | 0.0011 |  | -77 | 197 | 182 | 18 | 205 | 7 |
| GD14-89-1-02 | 113 | 207 | 0.54 |  | 0.0594 | 0.0061 | 0.2425 | 0.0265 | 0.0296 | 0.0010 |  | 583 | 238 | 220 | 22 | 188 | 7 |
| GD14-89-1-03 | 46.3 | 104 | 0.44 |  | 0.0513 | 0.0056 | 0.2275 | 0.0260 | 0.0322 | 0.0012 |  | 253 | 240 | 208 | 22 | 204 | 7 |
| GD14-89-1-04 | 49.7 | 99.0 | 0.50 |  | 0.0495 | 0.0076 | 0.2218 | 0.0357 | 0.0325 | 0.0015 |  | 170 | 309 | 203 | 30 | 206 | 9 |
| GD14-89-1-06 | 75.9 | 124 | 0.61 |  | 0.0407 | 0.0055 | 0.1796 | 0.0253 | 0.0320 | 0.0012 |  | -252 | 208 | 168 | 22 | 203 | 7 |
| GD14-89-1-07 | 41.3 | 96.0 | 0.43 |  | 0.0517 | 0.0094 | 0.2168 | 0.0410 | 0.0304 | 0.0017 |  | 273 | 367 | 199 | 34 | 193 | 11 |
| GD14-89-1-08 | 79.7 | 155 | 0.51 |  | 0.0519 | 0.0066 | 0.2086 | 0.0275 | 0.0291 | 0.0010 |  | 283 | 289 | 192 | 23 | 185 | 6 |
| GD14-89-1-09 | 49.4 | 95.0 | 0.52 |  | 0.0315 | 0.0045 | 0.1426 | 0.0208 | 0.0328 | 0.0011 |  | -218 | 179 | 135 | 19 | 208 | 7 |
| GD14-89-1-10 | 92.9 | 186 | 0.50 |  | 0.0616 | 0.0066 | 0.2410 | 0.0271 | 0.0284 | 0.0010 |  | 661 | 256 | 219 | 22 | 180 | 6 |
| GD14-89-1-11 | 48.7 | 107 | 0.45 |  | 0.0486 | 0.0064 | 0.2075 | 0.0288 | 0.0310 | 0.0014 |  | 127 | 276 | 191 | 24 | 197 | 8 |
| GD14-89-1-12 | 66.3 | 140 | 0.47 |  | 0.0488 | 0.0049 | 0.2110 | 0.0222 | 0.0314 | 0.0010 |  | 137 | 229 | 194 | 19 | 199 | 6 |
| GD14-89-1-13 | 69.8 | 140 | 0.50 |  | 0.0624 | 0.0071 | 0.2646 | 0.0314 | 0.0307 | 0.0011 |  | 689 | 270 | 238 | 25 | 195 | 7 |
| GD14-89-1-14 | 73.9 | 155 | 0.48 |  | 0.0549 | 0.0053 | 0.2385 | 0.0242 | 0.0315 | 0.0010 |  | 408 | 238 | 217 | 20 | 200 | 6 |
| GD14-89-1-15 | 79.4 | 133 | 0.60 |  | 0.0471 | 0.0052 | 0.2078 | 0.0239 | 0.0320 | 0.0010 |  | 57 | 230 | 192 | 20 | 203 | 7 |
| GD14-89-1-16 | 59.3 | 114 | 0.52 |  | 0.0605 | 0.0065 | 0.2501 | 0.0282 | 0.0300 | 0.0010 |  | 620 | 260 | 227 | 23 | 191 | 6 |
| GD14-89-1-17 | 69.2 | 136 | 0.51 |  | 0.0489 | 0.0046 | 0.2140 | 0.0214 | 0.0317 | 0.0010 |  | 143 | 217 | 197 | 18 | 201 | 6 |
| GD14-89-1-18 | 79.4 | 145 | 0.55 |  | 0.0580 | 0.0051 | 0.2543 | 0.0240 | 0.0318 | 0.0010 |  | 530 | 228 | 230 | 19 | 202 | 6 |
| GD14-89-1-19 | 45.6 | 97.9 | 0.47 |  | 0.0442 | 0.0054 | 0.2028 | 0.0257 | 0.0333 | 0.0012 |  | -61 | 237 | 187 | 22 | 211 | 8 |
| GD14-89-1-20 | 98.2 | 183 | 0.54 |  | 0.0615 | 0.0048 | 0.2585 | 0.0215 | 0.0305 | 0.0009 |  | 658 | 196 | 233 | 17 | 193 | 6 |
| GD14-89-1-21 | 79.3 | 122 | 0.65 |  | 0.0551 | 0.0056 | 0.2463 | 0.0268 | 0.0324 | 0.0012 |  | 415 | 256 | 224 | 22 | 206 | 7 |
| GD14-89-1-23 | 83.9 | 150 | 0.56 |  | 0.0552 | 0.0054 | 0.2339 | 0.0240 | 0.0307 | 0.0010 |  | 420 | 239 | 213 | 20 | 195 | 6 |
| GD14-89-1-24 | 87.3 | 164 | 0.53 |  | 0.0501 | 0.0044 | 0.2245 | 0.0211 | 0.0325 | 0.0010 |  | 199 | 202 | 206 | 17 | 206 | 6 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GD14-93-1-01 | 120 | 169 | 0.71 |  | 0.0672 | 0.0097 | 0.2761 | 0.0412 | 0.0298 | 0.0011 |  | 845 | 299 | 248 | 33 | 189 | 7 |
| GD14-93-1-02 | 58.9 | 110 | 0.53 |  | 0.0598 | 0.0094 | 0.2542 | 0.0416 | 0.0308 | 0.0014 |  | 597 | 336 | 230 | 34 | 196 | 9 |
| GD14-93-1-03 | 49.1 | 111 | 0.44 |  | 0.0610 | 0.0115 | 0.2266 | 0.0443 | 0.0270 | 0.0014 |  | 638 | 412 | 207 | 37 | 172 | 9 |
| GD14-93-1-04 | 75.7 | 127 | 0.60 |  | 0.0684 | 0.0101 | 0.2922 | 0.0446 | 0.0310 | 0.0012 |  | 882 | 298 | 260 | 35 | 197 | 8 |
| GD14-93-1-05 | 63.8 | 118 | 0.54 |  | 0.0405 | 0.0067 | 0.1823 | 0.0309 | 0.0326 | 0.0013 |  | -261 | 252 | 170 | 27 | 207 | 8 |
| GD14-93-1-06 | 124 | 209 | 0.60 |  | 0.0501 | 0.0082 | 0.1981 | 0.0333 | 0.0286 | 0.0012 |  | 202 | 306 | 183 | 28 | 182 | 7 |
| GD14-93-1-07 | 230 | 348 | 0.66 |  | 0.0522 | 0.0071 | 0.2182 | 0.0308 | 0.0303 | 0.0011 |  | 293 | 272 | 200 | 26 | 193 | 7 |
| GD14-93-1-08 | 86.7 | 137 | 0.63 |  | 0.0626 | 0.0093 | 0.2684 | 0.0413 | 0.0311 | 0.0012 |  | 693 | 302 | 241 | 33 | 198 | 8 |
| GD14-93-1-09 | 59.3 | 119 | 0.50 |  | 0.0418 | 0.0072 | 0.1808 | 0.0321 | 0.0314 | 0.0013 |  | -189 | 262 | 169 | 28 | 199 | 8 |
| GD14-93-1-10 | 236 | 277 | 0.85 |  | 0.0541 | 0.0080 | 0.2147 | 0.0325 | 0.0288 | 0.0010 |  | 376 | 327 | 197 | 27 | 183 | 7 |
| GD14-93-1-11 | 253 | 299 | 0.85 |  | 0.0492 | 0.0067 | 0.2183 | 0.0306 | 0.0322 | 0.0011 |  | 156 | 285 | 200 | 26 | 204 | 7 |
| GD14-93-1-12 | 98.7 | 149 | 0.66 |  | 0.0482 | 0.0075 | 0.2118 | 0.0340 | 0.0319 | 0.0013 |  | 109 | 308 | 195 | 29 | 202 | 8 |
| GD14-93-1-13 | 52.2 | 140 | 0.37 |  | 0.0414 | 0.0069 | 0.1779 | 0.0304 | 0.0311 | 0.0012 |  | -207 | 255 | 166 | 26 | 198 | 8 |
| GD14-93-1-14 | 97.2 | 158 | 0.61 |  | 0.0495 | 0.0073 | 0.2236 | 0.0340 | 0.0328 | 0.0012 |  | 172 | 303 | 205 | 28 | 208 | 7 |
| GD14-93-1-15 | 60.1 | 105 | 0.57 |  | 0.0517 | 0.0082 | 0.2229 | 0.0363 | 0.0313 | 0.0012 |  | 270 | 341 | 204 | 30 | 199 | 7 |
| GD14-93-1-16 | 58.6 | 140 | 0.42 |  | 0.0532 | 0.0080 | 0.2323 | 0.0361 | 0.0317 | 0.0013 |  | 339 | 320 | 212 | 30 | 201 | 8 |
| GD14-93-1-17 | 172 | 295 | 0.58 |  | 0.0460 | 0.0062 | 0.1972 | 0.0273 | 0.0311 | 0.0010 |  | -2 | 243 | 183 | 23 | 197 | 6 |
| GD14-93-1-18 | 161 | 244 | 0.66 |  | 0.0556 | 0.0074 | 0.2375 | 0.0326 | 0.0310 | 0.0011 |  | 436 | 295 | 216 | 27 | 197 | 7 |
| GD14-93-1-19 | 52.0 | 97.5 | 0.53 |  | 0.0732 | 0.0111 | 0.3364 | 0.0530 | 0.0333 | 0.0014 |  | 1020 | 342 | 294 | 40 | 211 | 8 |
| GD14-93-1-20 | 42.8 | 108 | 0.40 |  | 0.0466 | 0.0074 | 0.2052 | 0.0337 | 0.0320 | 0.0013 |  | 27 | 290 | 190 | 28 | 203 | 8 |
| GD14-93-1-21 | 233 | 311 | 0.75 |  | 0.0551 | 0.0075 | 0.2257 | 0.0318 | 0.0297 | 0.0010 |  | 414 | 305 | 207 | 26 | 189 | 6 |
| GD14-93-1-22 | 180 | 209 | 0.86 |  | 0.0624 | 0.0088 | 0.3039 | 0.0445 | 0.0353 | 0.0013 |  | 686 | 321 | 269 | 35 | 224 | 8 |
| GD14-93-1-23 | 175 | 227 | 0.77 |  | 0.0510 | 0.0072 | 0.2267 | 0.0332 | 0.0322 | 0.0012 |  | 242 | 296 | 207 | 27 | 204 | 7 |
| GD14-93-1-24 | 135 | 198 | 0.68 |  | 0.0459 | 0.0065 | 0.1959 | 0.0284 | 0.0310 | 0.0011 |  | -9 | 256 | 182 | 24 | 197 | 7 |
| GD14-93-1-25 | 174 | 257 | 0.68 |  | 0.0501 | 0.0071 | 0.2185 | 0.0318 | 0.0316 | 0.0012 |  | 201 | 284 | 201 | 27 | 201 | 7 |
| GD14-93-1-26 | 161 | 216 | 0.75 |  | 0.0574 | 0.0084 | 0.2645 | 0.0396 | 0.0334 | 0.0012 |  | 508 | 320 | 238 | 32 | 212 | 7 |
| GD14-93-1-27 | 97.9 | 158 | 0.62 |  | 0.0545 | 0.0082 | 0.2313 | 0.0357 | 0.0308 | 0.0011 |  | 393 | 320 | 211 | 29 | 195 | 7 |
| GD14-93-1-28 | 228 | 365 | 0.62 |  | 0.0488 | 0.0064 | 0.2058 | 0.0277 | 0.0306 | 0.0010 |  | 138 | 259 | 190 | 23 | 194 | 6 |
| GD14-93-1-29 | 215 | 261 | 0.82 |  | 0.0467 | 0.0067 | 0.2042 | 0.0300 | 0.0317 | 0.0011 |  | 35 | 260 | 189 | 25 | 201 | 7 |
| GD14-93-1-30 | 197 | 305 | 0.65 |  | 0.0503 | 0.0069 | 0.2050 | 0.0291 | 0.0296 | 0.0010 |  | 207 | 290 | 189 | 25 | 188 | 6 |
| GD14-93-1-31 | 58.6 | 107 | 0.55 |  | 0.0515 | 0.0085 | 0.2366 | 0.0403 | 0.0333 | 0.0015 |  | 263 | 335 | 216 | 33 | 211 | 9 |
| GD14-93-1-32 | 85.6 | 139 | 0.62 |  | 0.0693 | 0.0099 | 0.3395 | 0.0500 | 0.0355 | 0.0013 |  | 909 | 317 | 297 | 38 | 225 | 8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GD14-90-3-01 | 66.0 | 130 | 0.51 |  | 0.0521 | 0.0055 | 0.2263 | 0.0255 | 0.0315 | 0.0013 |  | 290 | 275 | 207 | 21 | 200 | 8 |
| GD14-90-3-02 | 89.2 | 114 | 0.78 |  | 0.0542 | 0.0077 | 0.2217 | 0.0328 | 0.0297 | 0.0013 |  | 378 | 345 | 203 | 27 | 189 | 8 |
| GD14-90-3-03 | 68.3 | 96.5 | 0.71 |  | 0.0701 | 0.0089 | 0.3190 | 0.0427 | 0.0330 | 0.0015 |  | 930 | 313 | 281 | 33 | 209 | 9 |
| GD14-90-3-04 | 57.1 | 119 | 0.48 |  | 0.0606 | 0.0080 | 0.2549 | 0.0354 | 0.0305 | 0.0013 |  | 625 | 339 | 231 | 29 | 194 | 8 |
| GD14-90-3-05 | 90.6 | 142 | 0.64 |  | 0.0739 | 0.0085 | 0.3232 | 0.0399 | 0.0317 | 0.0015 |  | 1040 | 266 | 284 | 31 | 201 | 9 |
| GD14-90-3-07 | 64.1 | 85.8 | 0.75 |  | 0.0414 | 0.0068 | 0.1876 | 0.0320 | 0.0328 | 0.0016 |  | -207 | 249 | 175 | 27 | 208 | 10 |
| GD14-90-3-08 | 97.9 | 131 | 0.75 |  | 0.0505 | 0.0061 | 0.2189 | 0.0279 | 0.0314 | 0.0013 |  | 218 | 252 | 201 | 23 | 200 | 8 |
| GD14-90-3-09 | 71.4 | 111 | 0.64 |  | 0.0467 | 0.0070 | 0.1936 | 0.0306 | 0.0301 | 0.0014 |  | 33 | 278 | 180 | 26 | 191 | 9 |
| GD14-90-3-10 | 52.8 | 101 | 0.52 |  | 0.0872 | 0.0094 | 0.3953 | 0.0466 | 0.0329 | 0.0016 |  | 1366 | 223 | 338 | 34 | 208 | 10 |
| GD14-90-3-11 | 95.5 | 120 | 0.79 |  | 0.0638 | 0.0073 | 0.2635 | 0.0318 | 0.0300 | 0.0011 |  | 734 | 264 | 237 | 26 | 190 | 7 |
| GD14-90-3-12 | 126 | 165 | 0.76 |  | 0.0497 | 0.0055 | 0.2032 | 0.0237 | 0.0296 | 0.0012 |  | 183 | 244 | 188 | 20 | 188 | 7 |
| GD14-90-3-13 | 55.2 | 110 | 0.50 |  | 0.0593 | 0.0070 | 0.2768 | 0.0349 | 0.0339 | 0.0015 |  | 577 | 286 | 248 | 28 | 215 | 9 |
| GD14-90-3-15 | 77.5 | 132 | 0.59 |  | 0.0994 | 0.0117 | 0.4216 | 0.0523 | 0.0308 | 0.0012 |  | 1613 | 237 | 357 | 37 | 195 | 8 |
| GD14-90-3-16 | 179 | 209 | 0.86 |  | 0.0512 | 0.0051 | 0.2121 | 0.0225 | 0.0301 | 0.0011 |  | 248 | 222 | 195 | 19 | 191 | 7 |
| GD14-90-3-17 | 84.4 | 115 | 0.73 |  | 0.0642 | 0.0080 | 0.2844 | 0.0377 | 0.0321 | 0.0015 |  | 748 | 288 | 254 | 30 | 204 | 9 |
| GD14-90-3-19 | 53.2 | 87.6 | 0.61 |  | 0.0667 | 0.0092 | 0.2753 | 0.0406 | 0.0299 | 0.0016 |  | 829 | 298 | 247 | 32 | 190 | 10 |
| GD14-90-3-21 | 106 | 127 | 0.84 |  | 0.0633 | 0.0073 | 0.2639 | 0.0328 | 0.0302 | 0.0014 |  | 718 | 256 | 238 | 26 | 192 | 9 |
| GD14-90-3-22 | 39.8 | 76.4 | 0.52 |  | 0.0466 | 0.0059 | 0.2037 | 0.0271 | 0.0317 | 0.0013 |  | 30 | 243 | 188 | 23 | 201 | 8 |
| GD14-90-3-23 | 43.0 | 91.3 | 0.47 |  | 0.0545 | 0.0068 | 0.2406 | 0.0318 | 0.0320 | 0.0014 |  | 390 | 269 | 219 | 26 | 203 | 9 |
| GD14-90-3-24 | 49.6 | 86.2 | 0.58 |  | 0.0468 | 0.0071 | 0.2148 | 0.0338 | 0.0333 | 0.0015 |  | 39 | 274 | 198 | 28 | 211 | 9 |
| GD14-90-3-25 | 50.0 | 84.4 | 0.59 |  | 0.0469 | 0.0072 | 0.1962 | 0.0316 | 0.0303 | 0.0014 |  | 44 | 284 | 182 | 27 | 193 | 9 |
| GD14-90-3-26 | 69.0 | 133 | 0.52 |  | 0.0571 | 0.0072 | 0.2418 | 0.0323 | 0.0307 | 0.0013 |  | 496 | 277 | 220 | 26 | 195 | 8 |
| GD14-90-3-27 | 83.5 | 136 | 0.61 |  | 0.0532 | 0.0056 | 0.2353 | 0.0264 | 0.0321 | 0.0013 |  | 338 | 229 | 215 | 22 | 204 | 8 |
| GD14-90-3-29 | 85.2 | 116 | 0.73 |  | 0.0571 | 0.0072 | 0.2421 | 0.0325 | 0.0308 | 0.0013 |  | 495 | 284 | 220 | 27 | 195 | 8 |
| GD14-90-3-30 | 53.9 | 93.3 | 0.58 |  | 0.0635 | 0.0086 | 0.2676 | 0.0383 | 0.0306 | 0.0014 |  | 724 | 299 | 241 | 31 | 194 | 9 |
| GD14-90-3-31 | 88.6 | 140 | 0.63 |  | 0.0449 | 0.0049 | 0.1896 | 0.0219 | 0.0306 | 0.0012 |  | -23 | 194 | 176 | 19 | 194 | 7 |
| GD14-90-3-32 | 97.0 | 139 | 0.70 |  | 0.0579 | 0.0055 | 0.2544 | 0.0258 | 0.0319 | 0.0012 |  | 524 | 200 | 230 | 21 | 202 | 7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GD15-L09-2-02 | 102 | 146 | 0.70 |  | 0.0498 | 0.0030 | 0.2124 | 0.0121 | 0.0314 | 0.0006 |  | 187 | 139 | 196 | 10 | 199 | 3 |
| GD15-L09-2-03 | 238 | 279 | 0.85 |  | 0.0486 | 0.0023 | 0.2015 | 0.0097 | 0.0299 | 0.0004 |  | 128 | 113 | 186 | 8 | 190 | 2 |
| GD15-L09-2-04 | 117 | 187 | 0.63 |  | 0.0511 | 0.0029 | 0.2066 | 0.0107 | 0.0296 | 0.0004 |  | 243 | 130 | 191 | 9 | 188 | 3 |
| GD15-L09-2-05 | 148 | 211 | 0.70 |  | 0.0586 | 0.0038 | 0.2497 | 0.0158 | 0.0308 | 0.0006 |  | 550 | 110 | 226 | 13 | 196 | 4 |
| GD15-L09-2-06 | 97.9 | 126 | 0.78 |  | 0.0478 | 0.0039 | 0.2054 | 0.0144 | 0.0311 | 0.0006 |  | 87 | 246 | 190 | 12 | 197 | 3 |
| GD15-L09-2-08 | 93.5 | 191 | 0.49 |  | 0.0516 | 0.0032 | 0.2228 | 0.0122 | 0.0321 | 0.0005 |  | 333 | 144 | 204 | 10 | 204 | 3 |
| GD15-L09-2-09 | 160 | 166 | 0.97 |  | 0.0521 | 0.0038 | 0.2257 | 0.0150 | 0.0322 | 0.0006 |  | 300 | 169 | 207 | 12 | 204 | 4 |
| GD15-L09-2-10 | 81.5 | 122 | 0.67 |  | 0.0495 | 0.0035 | 0.2060 | 0.0125 | 0.0311 | 0.0005 |  | 172 | 159 | 190 | 10 | 198 | 3 |
| GD15-L09-2-11 | 44.1 | 91.5 | 0.48 |  | 0.0560 | 0.0053 | 0.2401 | 0.0198 | 0.0316 | 0.0008 |  | 450 | 214 | 219 | 16 | 201 | 5 |
| GD15-L09-2-12 | 223 | 274 | 0.81 |  | 0.0509 | 0.0031 | 0.2205 | 0.0127 | 0.0314 | 0.0004 |  | 239 | 136 | 202 | 11 | 199 | 3 |
| GD15-L09-2-13 | 179 | 228 | 0.78 |  | 0.0499 | 0.0026 | 0.2049 | 0.0097 | 0.0300 | 0.0004 |  | 191 | 120 | 189 | 8 | 191 | 2 |
| GD15-L09-2-14 | 109 | 213 | 0.50 |  | 0.0494 | 0.0025 | 0.2101 | 0.0104 | 0.0311 | 0.0004 |  | 169 | 120 | 194 | 9 | 197 | 3 |
| GD15-L09-2-15 | 376 | 356 | 1.06 |  | 0.0489 | 0.0021 | 0.2094 | 0.0092 | 0.0310 | 0.0004 |  | 143 | 102 | 193 | 8 | 197 | 2 |
| GD15-L09-2-16 | 76.9 | 118 | 0.65 |  | 0.0500 | 0.0035 | 0.2098 | 0.0137 | 0.0310 | 0.0005 |  | 198 | 158 | 193 | 12 | 197 | 3 |
| GD15-L09-2-17 | 124 | 199 | 0.62 |  | 0.0515 | 0.0028 | 0.2261 | 0.0117 | 0.0322 | 0.0005 |  | 261 | 128 | 207 | 10 | 205 | 3 |
| GD15-L09-2-18 | 167 | 180 | 0.93 |  | 0.0529 | 0.0033 | 0.2237 | 0.0131 | 0.0311 | 0.0005 |  | 324 | 144 | 205 | 11 | 198 | 3 |
| GD15-L09-2-19 | 257 | 273 | 0.94 |  | 0.0519 | 0.0023 | 0.2233 | 0.0100 | 0.0313 | 0.0004 |  | 283 | 104 | 205 | 8 | 199 | 2 |
| GD15-L09-2-20 | 108 | 136 | 0.79 |  | 0.0513 | 0.0036 | 0.2061 | 0.0131 | 0.0300 | 0.0005 |  | 257 | 161 | 190 | 11 | 190 | 3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GD15-L08-1-01 | 74.5 | 116 | 0.64 |  | 0.0493 | 0.0041 | 0.2098 | 0.0167 | 0.0314 | 0.0006 |  | 161 | 189 | 193 | 14 | 199 | 4 |
| GD15-L08-1-03 | 80.8 | 125 | 0.64 |  | 0.0521 | 0.0039 | 0.2210 | 0.0148 | 0.0315 | 0.0005 |  | 287 | 172 | 203 | 12 | 200 | 3 |
| GD15-L08-1-04 | 130 | 176 | 0.74 |  | 0.0504 | 0.0031 | 0.2096 | 0.0128 | 0.0302 | 0.0005 |  | 213 | 143 | 193 | 11 | 192 | 3 |
| GD15-L08-1-05 | 136 | 171 | 0.79 |  | 0.0518 | 0.0033 | 0.2184 | 0.0131 | 0.0308 | 0.0005 |  | 276 | 146 | 201 | 11 | 195 | 3 |
| GD15-L08-1-06 | 115 | 145 | 0.79 |  | 0.0509 | 0.0036 | 0.2148 | 0.0139 | 0.0309 | 0.0006 |  | 235 | 165 | 198 | 12 | 196 | 4 |
| GD15-L08-1-07 | 162 | 197 | 0.82 |  | 0.0523 | 0.0031 | 0.2226 | 0.0121 | 0.0313 | 0.0005 |  | 298 | 139 | 204 | 10 | 199 | 3 |
| GD15-L08-1-08 | 54.4 | 91.4 | 0.60 |  | 0.0505 | 0.0040 | 0.2240 | 0.0160 | 0.0329 | 0.0007 |  | 217 | 185 | 205 | 13 | 209 | 4 |
| GD15-L08-1-09 | 412 | 486 | 0.85 |  | 0.0482 | 0.0018 | 0.2047 | 0.0078 | 0.0307 | 0.0003 |  | 109 | 89 | 189 | 7 | 195 | 2 |
| GD15-L08-1-10 | 124 | 248 | 0.50 |  | 0.0503 | 0.0028 | 0.2077 | 0.0109 | 0.0301 | 0.0004 |  | 206 | 127 | 192 | 9 | 191 | 2 |
| GD15-L08-1-11 | 133 | 153 | 0.87 |  | 0.0499 | 0.0038 | 0.2098 | 0.0148 | 0.0308 | 0.0005 |  | 191 | -19 | 193 | 12 | 196 | 3 |
| GD15-L08-1-12 | 99.0 | 170 | 0.58 |  | 0.0514 | 0.0028 | 0.2230 | 0.0121 | 0.0316 | 0.0005 |  | 257 | 132 | 204 | 10 | 200 | 3 |
| GD15-L08-1-13 | 587 | 562 | 1.04 |  | 0.0497 | 0.0019 | 0.2141 | 0.0082 | 0.0312 | 0.0003 |  | 189 | 89 | 197 | 7 | 198 | 2 |
| GD15-L08-1-14 | 88.5 | 194 | 0.46 |  | 0.0517 | 0.0029 | 0.2235 | 0.0129 | 0.0317 | 0.0006 |  | 272 | 99 | 205 | 11 | 201 | 4 |
| GD15-L08-1-15 | 115 | 224 | 0.51 |  | 0.0525 | 0.0031 | 0.2385 | 0.0146 | 0.0330 | 0.0006 |  | 306 | 137 | 217 | 12 | 209 | 4 |
| GD15-L08-1-17 | 65.4 | 123 | 0.53 |  | 0.0519 | 0.0036 | 0.2183 | 0.0140 | 0.0310 | 0.0005 |  | 283 | 156 | 200 | 12 | 197 | 3 |
| GD15-L08-1-18 | 325 | 327 | 0.99 |  | 0.0494 | 0.0024 | 0.2197 | 0.0108 | 0.0322 | 0.0004 |  | 169 | 111 | 202 | 9 | 204 | 2 |
| GD15-L08-1-20 | 61.0 | 101 | 0.60 |  | 0.0504 | 0.0043 | 0.2130 | 0.0158 | 0.0316 | 0.0006 |  | 213 | 33 | 196 | 13 | 200 | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GD14-50-1-01 | 47.9 | 94.3 | 0.51 |  | 0.0533 | 0.0048 | 0.1948 | 0.0154 | 0.0271 | 0.0006 |  | 343 | 238 | 181 | 13 | 172 | 4 |
| GD14-50-1-02 | 43.2 | 81.6 | 0.53 |  | 0.0509 | 0.0045 | 0.1978 | 0.0163 | 0.0283 | 0.0007 |  | 239 | 204 | 183 | 14 | 180 | 4 |
| GD14-50-1-03 | 44.5 | 94.8 | 0.47 |  | 0.0524 | 0.0044 | 0.1971 | 0.0148 | 0.0281 | 0.0005 |  | 306 | 194 | 183 | 13 | 179 | 3 |
| GD14-50-1-04 | 37.6 | 84.2 | 0.45 |  | 0.0546 | 0.0044 | 0.2090 | 0.0151 | 0.0289 | 0.0006 |  | 394 | 177 | 193 | 13 | 184 | 4 |
| GD14-50-1-05 | 84.7 | 17.0 | 0.67 |  | 0.0501 | 0.0035 | 0.1889 | 0.0118 | 0.0279 | 0.0004 |  | 198 | 161 | 176 | 10 | 177 | 3 |
| GD14-50-1-06 | 60.7 | 91.2 | 0.67 |  | 0.0527 | 0.0044 | 0.1970 | 0.0144 | 0.0285 | 0.0005 |  | 322 | 193 | 183 | 12 | 181 | 3 |
| GD14-50-1-07 | 76.1 | 134 | 0.57 |  | 0.0498 | 0.0031 | 0.1902 | 0.0103 | 0.0286 | 0.0006 |  | 183 | 146 | 177 | 9 | 182 | 4 |
| GD14-50-1-08 | 58.6 | 141 | 0.42 |  | 0.0517 | 0.0040 | 0.2002 | 0.0141 | 0.0286 | 0.0005 |  | 272 | 180 | 185 | 12 | 182 | 3 |
| GD14-50-1-09 | 53.1 | 119 | 0.45 |  | 0.0534 | 0.0058 | 0.1976 | 0.0161 | 0.0292 | 0.0006 |  | 346 | 246 | 183 | 14 | 186 | 4 |
| GD14-50-1-11 | 43.0 | 88.2 | 0.49 |  | 0.0506 | 0.0044 | 0.1907 | 0.0138 | 0.0275 | 0.0005 |  | 233 | 202 | 177 | 12 | 175 | 3 |
| GD14-50-1-12 | 89.4 | 132 | 0.68 |  | 0.0523 | 0.0040 | 0.1987 | 0.0134 | 0.0287 | 0.0005 |  | 298 | 171 | 184 | 11 | 182 | 3 |
| GD14-50-1-13 | 47.1 | 92.8 | 0.51 |  | 0.0558 | 0.0052 | 0.2091 | 0.0166 | 0.0281 | 0.0007 |  | 443 | 209 | 193 | 14 | 179 | 4 |
| GD14-50-1-14 | 75.4 | 131 | 0.58 |  | 0.0502 | 0.0034 | 0.1954 | 0.0130 | 0.0286 | 0.0004 |  | 211 | 156 | 181 | 11 | 182 | 3 |
| GD14-50-1-15 | 173 | 237 | 0.73 |  | 0.0478 | 0.0027 | 0.1814 | 0.0100 | 0.0276 | 0.0004 |  | 100 | 117 | 169 | 9 | 176 | 2 |