Table 5-7 K-feldspar Pb isotope data for some early Paleozoic gneissic granites

in the Wuyi, Wugong domains

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| samsple | 208Pb  /204Pb | ±1σ | 207Pb  /204Pb | ±1σ | 206Pb  /204Pb | ±1σ | U | Th | Pb | Th/U | Age | TCDT | μ | (206Pb  /204Pb)*i* | (207Pb  /204Pb)*i* | (208Pb  /204Pb)*i* |
| ppm | | | Ma | |
| JX66-5 | 38.4342 | 0.0016 | 15.6587 | 0.0006 | 18.0959 | 0.0006 | 0.208 | 0.799 | 90.7 | 3.91 | 442.6 | 463 | 9.62 | 18.086 | 15.658 | 38.421 |
| JX04 | 38.3252 | 0.0015 | 15.6691 | 0.0005 | 18.0719 | 0.0005 | 0.549 | 3.76 | 82.3 | 3.88 | 443.1 | 491 | 9.64 | 18.042 | 15.667 | 38.259 |
| JX14 | 38.0732 | 0.0017 | 15.6200 | 0.0006 | 17.7818 | 0.0005 | 0.451 | 2.33 | 95.7 | 3.91 | 438.2 | 638 | 9.59 | 17.761 | 15.619 | 38.039 |
| JX35 | 37.9789 | 0.0016 | 15.5902 | 0.0005 | 17.6354 | 0.0005 | 0.271 | 0.508 | 92.4 | 3.95 | 442.7 | 707 | 9.55 | 17.622 | 15.589 | 37.971 |
| JX39 | 37.8895 | 0.0014 | 15.5740 | 0.0005 | 17.5469 | 0.0004 | 0.268 | 0.706 | 130 | 3.96 | 443.4 | 751 | 9.53 | 17.538 | 15.573 | 37.882 |