Table4-8 Whole rock Pb isotope data for some early Paleozoic TTGs in Yunkai domain

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 | |  |
| GD011-3 | 39.5099 | 0.0048 | 15.8186 | 0.0015 | 18.9330 | 0.0012 | 3.19 | 11.7 | 26.4 | 3.94 | 446.1 | 63 | 9.84 | 18.370 | 15.787 | 38.845 |
| GD18-1 | 39.3334 | 0.0011 | 15.7043 | 0.0004 | 18.4389 | 0.0004 | 1.39 | 9.99 | 13.2 | 4.11 | 447.8 | 274 | 9.67 | 17.951 | 15.677 | 38.206 |
| GD16-1 | 39.0787 | 0.0018 | 15.7913 | 0.0006 | 18.4754 | 0.0005 | 2.10 | 9.95 | 26.9 | 4 | 442.2 | 351 | 9.83 | 18.119 | 15.771 | 38.536 |
| GDX03-3 | 41.2440 | 0.0012 | 15.8943 | 0.0004 | 21.9838 | 0.0006 | 7.82 | 20.6 | 10.8 | 3.37 | 444.6 | -1000 | 11.2 | 18.387 | 15.694 | 38.202 |
| GDX09 | 40.4381 | 0.0010 | 15.7543 | 0.0004 | 19.1094 | 0.0004 | 1.44 | 13.8 | 9.17 | 4.19 | 443.4 | -146 | 9.7 | 18.372 | 15.713 | 38.164 |
| GDX10-1 | 39.1624 | 0.0009 | 15.7328 | 0.0003 | 18.7515 | 0.0004 | 2.70 | 7.96 | 13.9 | 3.88 | 454.4 | 86 | 9.69 | 17.836 | 15.681 | 38.295 |