附表3 北山造山带北部辉长岩Sr-Nd同位素数据

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| Appendix table 3 Sr-Nd isotopic results of the gabbro from northern Beishan orogenic belt |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | 样品号 | 3005-1a | 3005-1b | 3005-1c | 3005-1d | 3005-1e | | 年龄(Ma) | 278 | 278 | 278 | 278 | 278 | | Rb(ppm) | 17.5 | 20.9 | 6.4 | 11.2 | 8.9 | | Sr(ppm) | 472 | 488 | 355 | 362 | 368 | | 87Rb/86Sr | 0.1105 | 0.1277 | 0.0537 | 0.0922 | 0.0721 | | 87Sr/86Sr | 0.704467 | 0.704452 | 0.704172 | 0.704177 | 0.704068 | | 2σ | 0.000008 | 0.000008 | 0.000005 | 0.000008 | 0.000008 | | (87Sr/86Sr)i | 0.704030 | 0.703947 | 0.703959 | 0.703812 | 0.703783 | | Sm(ppm) | 4.93 | 2.70 | 1.87 | 2.50 | 2.90 | | Nd(ppm) | 19.7 | 10.8 | 6.4 | 8.7 | 10.3 | | 147Sm/144Nd | 0.1513 | 0.1511 | 0.1764 | 0.1726 | 0.1685 | | 143Nd/144Nd | 0.512857 | 0.512844 | 0.512948 | 0.512923 | 0.512915 | | 2σ | 0.000003 | 0.000003 | 0.000003 | 0.000004 | 0.000006 | | (143Nd/144Nd)i | 0.512582 | 0.512569 | 0.512627 | 0.512609 | 0.512608 | | εNd(t) | 5.89 | 5.64 | 6.77 | 6.42 | 6.41 | | TDM(Ma) | 720 | 750 | 830 | 850 | 790 | |

注：测试单位为中国地质调查局天津地质调查中心同位素实验室