

Table 3 Sr-Nd-Pb isotopic data of the Longjiang Formation volcanic rocks

Sample	Age	Rb	Sr	⁸⁷ Rb/ ⁸⁶ Sr	(⁸⁷Sr/ ⁸⁶ Sr) _i	Sm	Nd	¹⁴⁷ Sm/ ¹⁴⁴ Nd	¹⁴³ Nd/ ¹⁴⁴ Nd	(¹⁴³Nd/ ¹⁴⁴ Nd) _i	εNd(<i>t</i>)	<i>t</i> _{DM2} (Ma)	²⁰⁶ Pb/ ²⁰⁴ Pb	²⁰⁷ Pb/ ²⁰⁴ Pb	²⁰⁸ Pb/ ²⁰⁴ Pb	²³⁸ U/ ²⁰⁴ Pb	△β	△γ
	Ma	ppm				ppm												
TWG01	129	61.5	658	0.26384	0.70357	13.83	67.34	0.12903	0.51260	0.51221	2.1	893	18.429	15.537	38.204	9.34	13.75	24.92
TWG04	129	72.5	652	0.31428	0.70352	4.93	23.94	0.12943	0.51277	0.51221	5.5	621	18.386	15.523	38.142	9.32	12.87	23.64
TWG05	129	98.8	557	0.50094	0.70299	4.48	23.48	0.11987	0.51281	0.51221	6.6	544	18.389	15.519	38.133	9.31	12.59	23.13
TWG06	129	88.1	776	0.32055	0.70352	4.74	23.28	0.12786	0.51274	0.51221	4.9	671	18.387	15.516	38.143	9.3	12.41	23.59