

---

[4-5]

[1]

Rb-Sr

[2]

[3-4]

Group

104

U-Pb

1 460 Ma

2 <sup>207</sup>Pb/

<sup>206</sup>Pb

1 468 ± 6 Ma

N = 79 MSWD = 0.68 <sup>[11]</sup>

1.4 Ga<sup>[12]</sup>

Sailajia-

p

390

km<sup>2</sup>

<sup>[13]</sup> 1c

5 000 m

800 m

1c

Rb-Sr

1 764 Ma

<sup>[1 9]</sup>

<sup>[10]</sup>

U-Pb

857 ± 3 Ma N=15 MSWD=1.4 2018

<sup>[11]</sup> Zhang <sup>[11]</sup>

SHRIMP U-Pb

LA-MC-ICPMS U-Pb

839 ± 6 Ma 3 1

1 524.7 ± 4.3 Ma N=18, MSWD=1.3

850 840 Ma

SIF

LA-ICPMS U-Pb

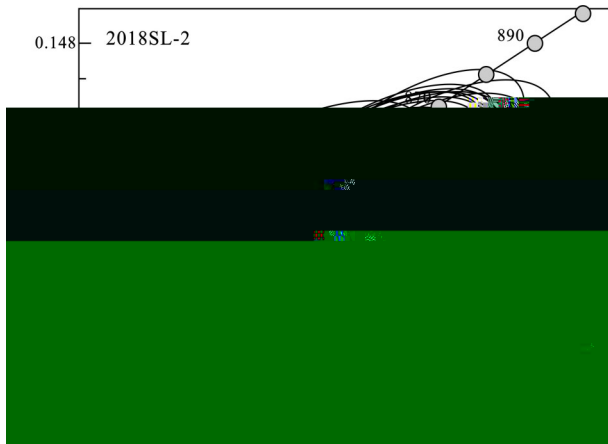
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[14]

*Aliankate Group*

[9]

1b



(1)

800 Ma

830 Ma<sup>[16]</sup> 2

*Qiakemakelike Group*

Spot	U/ ×10 <sup>-6</sup>	Th/ ×10 <sup>-6</sup>	<sup>207</sup> Pb* / <sup>206</sup> Pb	±%	<sup>207</sup> Pb* / <sup>235</sup> U	±%	<sup>206</sup> Pb* / <sup>238</sup> U	±%	<sup>207</sup> Pb/ <sup>235</sup> U Age	1	<sup>206</sup> Pb/ <sup>238</sup> U Age	1
2018SL-2.1	1 976	1 022	0.068 4	1.31	1.313 2	1.73	0.139 1	1.60	852	15	840	13
2018SL-2.2	369	268	0.069 7	1.39	1.345 2	1.74	0.140 0	1.54	865	15	845	13
2018SL-2.3	485	425	0.068 4	1.34	1.305 8	1.68	0.138 5	1.52	848	14	836	13
2018SL-2.4	190	178	0.067 1	1.57	1.276 7	1.91	0.138 0	1.55	835	16	833	13
2018SL-2.5	228	171	0.067 8	1.49	1.289 2	1.82	0.137 8	1.53	841	15	832	13
2018SL-2.6	341	212	0.067 9	1.37	1.300 1	1.70	0.138 8	1.53	846	14	838	13
2018SL-2.7	346	382	0.068 4	1.46	1.329 7	1.74	0.140 9	1.54	859	15	850	13
2018SL-2.8	441	268	0.068 1	1.33	1.309 4	1.67	0.139 5	1.52	850	14	842	13
2018SL-2.9	174	120	0.068 3	1.68	1.318 4	1.97	0.140 0	1.51	854	17	844	13
2018SL-2.10	144	81	0.066 5	1.84	1.282 8	2.09	0.139 9	1.48	838	18	844	12
2018SL-2.11	1 168	1 734	0.068 8	1.31	1.289 9	1.63	0.136 0	1.49	841	14	822	12
2018SL-2.12	305	266	0.067 7	1.44	1.300 4	1.75	0.139 4	1.50	846	15	841	13
2018SL-2.13	271	205	0.068 7	1.43	1.309 8	1.73	0.138 2	1.49	850	15	834	12
2018SL-2.14	162	113	0.068 5	1.68	1.333 0	2.00	0.141 1	1.55	860	17	851	13
2018SL-2.15	500	362	0.069 9	1.37	1.315 4	1.64	0.136 5	1.46	853	14	825	12
2018SL-2.16	173	116	0.069 6	1.68	1.349 2	1.94	0.140 7	1.52	867	17	848	13

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4

750 Ma

[4 22-23]

1.52 Ga <sup>[11]</sup>

1.0 Ga

<sup>[10]</sup>

Ma

1 020 Ma

[6]

5a

1.0 Ga

[7-26]

850 840 Ma

5c

[27]

5d

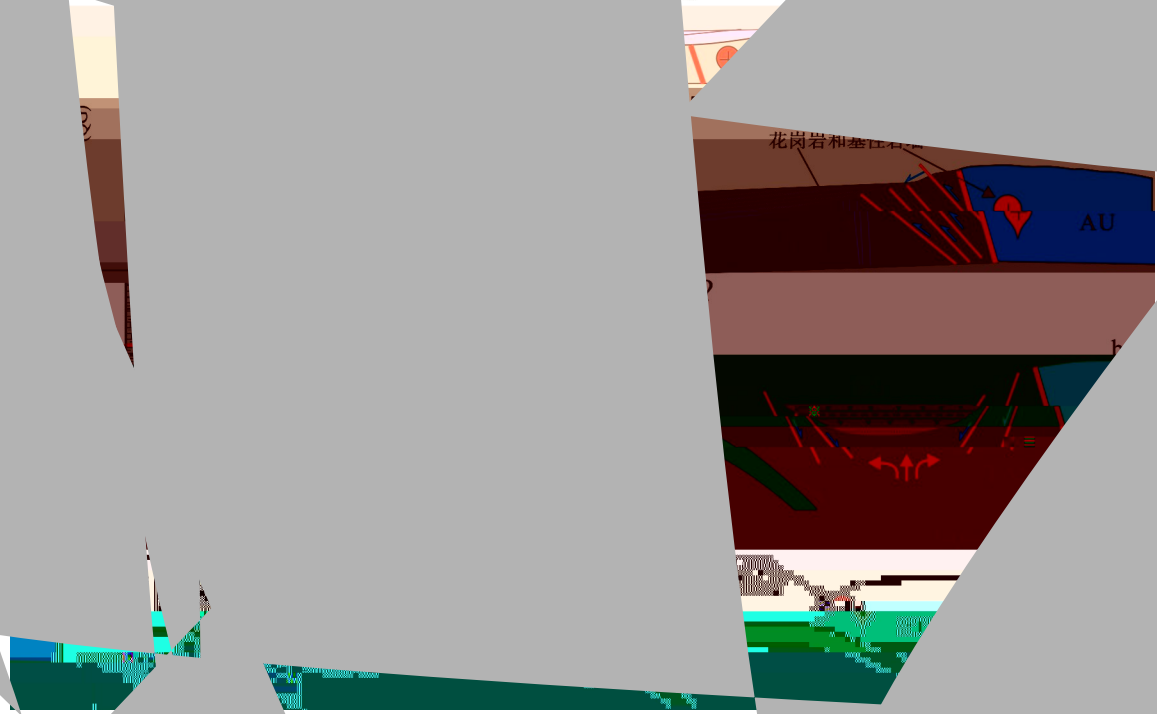
760 750 Ma

[28]

Ma

1

地



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1.52  
Ga 1.4 1.5 Ga  
890 Ma  
850 840 Ma  
800 Ma <  
800 830 Ma 750 Ma  
2 1.9 Ga Columbia  
1 785 1 117 Ma  
1.0 Ga  
800 Ma  
750 Ma  
2000

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