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Supplementary data S3 Lead isotope ratios and the ranges of ²⁰⁸Pb, ²⁰⁴Pb, ²³²Th and ²³⁸U intensities of melt inclusions from the Emeishan flood basalts

		Ratios		Signal intensities (cps)			
		²⁰⁸ Pb/ ²⁰⁶ Pb	²⁰⁷ Pb/ ²⁰⁶ Pb	²⁰⁸ Pb	²⁰⁴ Pb	²³² Th	238U
Pb isotope ratios without age corrections	Maximum	2.1014	0.8426	373000	10700	93400	63100
	Minimum	2.0275	0.8070	32600	1720	8360	5460
	Average	2.0671	0.8215	150000	4915	40300	25300
	2RSD	1.3%	1.7%				
Pb isotope ratios after age corrections	Maximum	2.1179	0.8617				
	Minimum	2.0610	0.8330				
	Average	2.0911	0.8445				
	2RSD	1.0%	1.2%				