

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

		Ratios		Signal intensities (cps)			
		$^{208}\text{Pb}/^{206}\text{Pb}$	$^{207}\text{Pb}/^{206}\text{Pb}$	^{208}Pb	^{204}Pb	^{232}Th	^{238}U
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%				