

Supplementary Materials

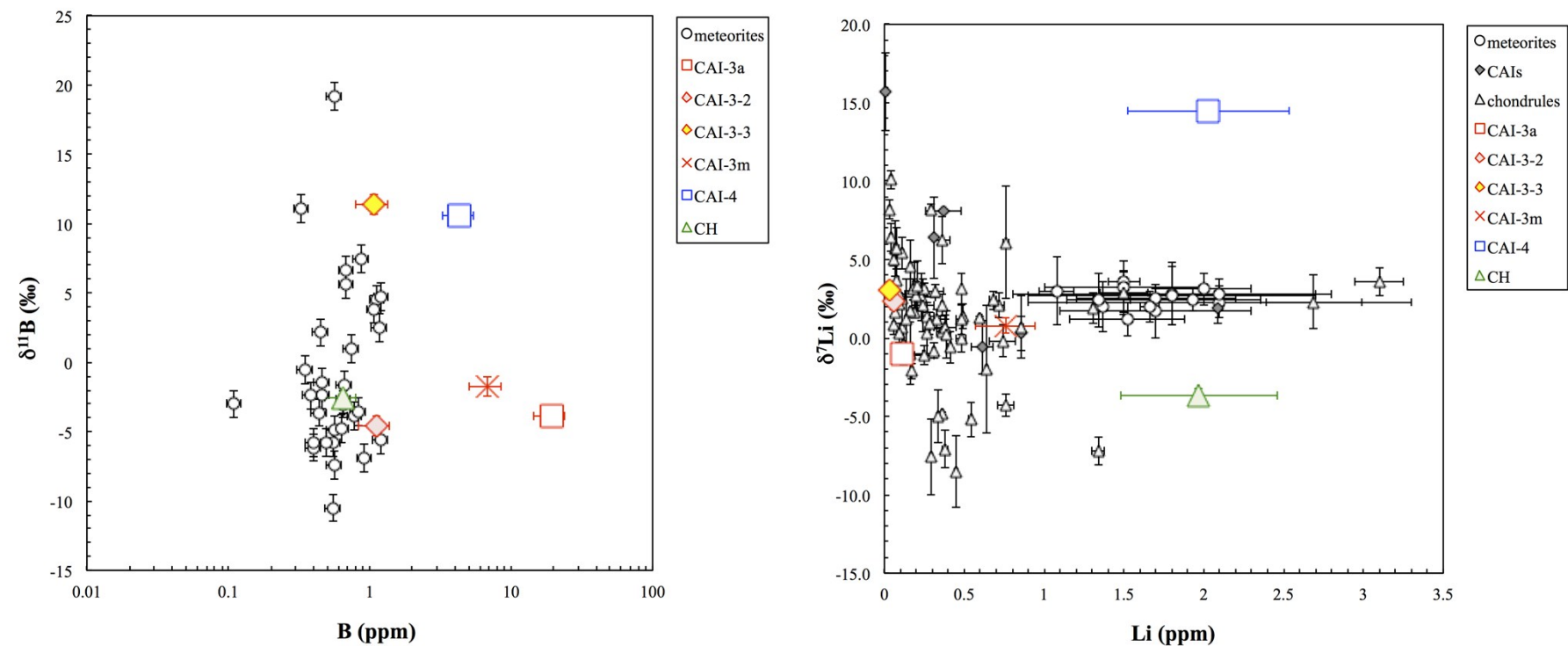


Fig. S1. (a) $\delta^{11}\text{B}$ values vs. B concentrations and (b) $\delta^7\text{Li}$ values vs. Li concentrations in bulk CAIs, chondrule (CH), CAI separated phases, and chondrite matrix from the Allende CV3 meteorites. The published B and Li isotopic compositions of bulk CAIs, chondrules, and meteorites are also plotted for comparison.^{9,10,11} The analytical errors for the measured $\delta^{11}\text{B}$ and $\delta^7\text{Li}$ in this study are smaller than the symbols

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Table S1. Elemental and isotopic data for bulk CAIs, chondrule, CAI separated phases, and chondrite matrix from the Allende CV3 meteorites

Sample ID	Description	Be (ppm)	RSD (%)	Li (ppm)	RSD (%)	B (ppm)	RSD (%)	$\delta^7\text{Li}$ (‰)	2SE (‰)	$\delta^{11}\text{B}$ (‰)	2SE (‰)
CAI-3a	transparent CAI	0.19	1.8	0.11	2.4	19.2	0.5	-1.0	0.6	-3.9	0.2
CAI-3-2	bulk CAI	0.28	3.0	0.06	0.3	1.11	0.7	+2.3	0.3	-4.6	0.2
CAI-3-3	bulk CAI	0.18	5.3	0.04	5.4	1.07	5.5	+3.0	0.3	+11.4	0.3
CAI-3m	chondrite matrix	0.03	1.2	0.76	1.1	6.78	0.3	+0.8	0.1	-1.7	0.2
CAI-4	transparent CAI	0.03	2.9	2.03	2.9	4.35	1.4	+14.5	0.2	+10.6	0.3
CH	chondrule	0.03	1.2	1.97	2.5	0.64	1.0	-3.7	0.2	-2.5	0.3