

**Table S1.** Cd standard and double spike isotope calibrations.

	$^{111}\text{Cd}/^{112}\text{Cd}$	$^{113}\text{Cd}/^{112}\text{Cd}$	$^{114}\text{Cd}/^{112}\text{Cd}$
NIST3108	0.53085	0.50713	1.19201
$^{111}\text{Cd}$ - $^{113}\text{Cd}$ double spike	26.33282	15.88095	0.36050

The Cd standard and the  $^{111}\text{Cd}$ - $^{113}\text{Cd}$  double spike calibrations were measured on MC-ICP-MS (Neptune Plus).<sup>22</sup> The Cd isotopic compositions of NIST3108 were normalized to  $^{114}\text{Cd}/^{112}\text{Cd} = 1.19201$  following the exponential law for the instrument mass fractionation.<sup>9</sup>