

Online Supplement to: An iron stable isotope comparison between human erythrocytes and plasma

Table S1: Compilation of iron isotope ratio measurements of the internal laboratory iron standards “JM” and “HanFe” relative to the “IRMM-014” iron reference material.

	$\delta^{56}\text{Fe}/^{54}\text{Fe}$ (‰)	$\delta^{57}\text{Fe}/^{54}\text{Fe}$ (‰)	$\delta^{58}\text{Fe}/^{54}\text{Fe}$ (‰)	$\delta^{58}\text{Fe}/^{56}\text{Fe}$ (‰)
JM Iron				
Average value	0.419	0.618	0.864	0.445
Error (2·σ)	0.071	0.113	0.36	0.342
Number of analyses	96	96	96	96
HanFe Iron - Hannover				
Average value	0.298	0.444	0.629	0.330
Error (2·σ)	0.074	0.117	0.24	0.195
Number of analyses	25	25	25	25
HanFe Iron - Potsdam				
Average value	0.287	0.422	n.d.	n.d.
Error (2·σ)	0.067	0.097	n.d.	n.d.
Number of analyses	176	176		

n.d. The $^{58}\text{Fe}/^{54}\text{Fe}$ ratio
was not determined at GFZ
Potsdam