

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

Table S4: Isotope composition of SBR759

	Fe conc [ppm]	$\delta^{56/54}\text{Fe}$	2SE	$\delta^{57/54}\text{Fe}$	2SE	$\delta^{58/54}\text{Fe}$	2SE	$\delta^{59/56}\text{Fe}$	2SE
NLab3 (SBR759)	196967	-0.301	0.019	3.796	0.032	8687	1.16	8690	1.13

SBR759 isotopic abundances			
^{54}Fe	^{56}Fe	^{57}Fe	^{58}Fe
0.05706	0.89552	0.02077	0.02665

SBR759 Fe isotope ratios relative to IRMM14		
$^{56}\text{Fe}/^{54}\text{Fe}$	$^{57}\text{Fe}/^{54}\text{Fe}$	$^{58}\text{Fe}/^{54}\text{Fe}$
15.69313	0.363943	0.467048

SBR759 weight [g/mol]
55.89512