

Correction to: A re-assessment of nickel-doping method in iron isotope analysis on rock samples using multi-collector inductively coupled plasma mass spectrometry

Hongmei Gong^{1,2} · Pengyuan Guo^{1,2,5} · Shuo Chen^{1,2} · Meng Duan^{1,2} ·
Pu Sun^{1,2} · Xiaohong Wang^{1,2} · Yaoling Niu^{1,2,3,4}

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In the original publication, the vertical coordinate in Fig. 7 is incorrectly published as $\delta^{56}\text{Fe}$ instead of $\delta^{57}\text{Fe}$. The correct Fig. 7 is provided in this correction.

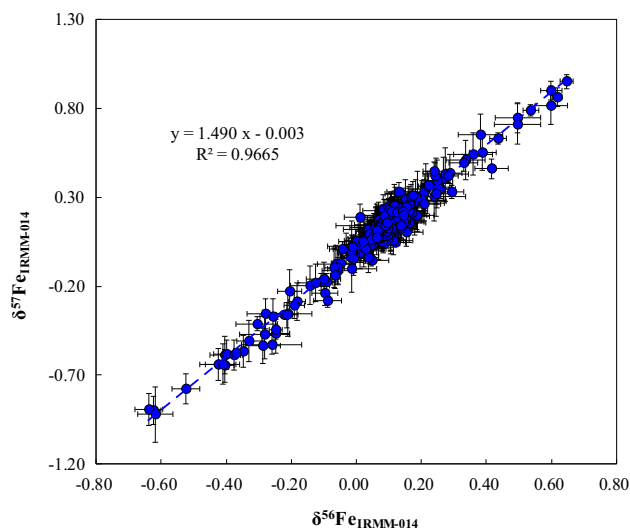


Fig. 7 Iron isotope compositions of various geological samples relative to IRMM-014 analyzed over the period of three months. The gray line represents a linear regression of $\delta^{56}\text{Fe}$ vs. $\delta^{57}\text{Fe}$ with a slope of 1.490 ± 0.015 (SE) ($R^2 = 0.9665$, $N = 332$). This relationship is statistically consistent with both theoretical predictions of mass-dependent isotope fractionation (slope of 1.475; Young et al. 2002) and with previously measured isotopic mass-dependent fractionation trends using Nu Plasma (slope of 1.482; Chen et al. 2017a)

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✉ Pengyuan Guo
guopy@qdio.ac.cn

¹ Key Laboratory of Marine Geology and Environment, Institute of Oceanology, Chinese Academy of Sciences, Qingdao 266071, China

² Qingdao National Laboratory for Marine Science and Technology, Qingdao 266061, China

³ Department of Earth Sciences, Durham University, Durham DH1 3LE, UK

⁴ School of Earth Science and Resources, China University of Geosciences, Beijing 100083, China

⁵ Present Address: Institute of Oceanology, Chinese Academy of Sciences, Nanhai Road 7, Qingdao 266071, Shandong, China