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Corrigendum

Corrigendum to: "Variations of sedimentary Fe and Mn fractions under changing lake mixing regimes, oxygenation and land surface processes during Late-glacial and Holocene times" [Sci. Total Environ. 755 (2021) 143418]



Stamatina Makri ^{a,*}, Giulia Wienhues ^a, Moritz Bigalke ^a, Adrian Gilli ^b, Fabian Rey ^c, Willy Tinner ^c, Hendrik Vogel ^d, Martin Grosjean ^a

- ^a Institute of Geography & Oeschger Centre for Climate Change Research, University of Bern, Hallerstrasse 12, 3012 Bern, Switzerland
- ^b Geological Institute, ETH Zurich, Sonneggstrasse 5, 8092 Zurich, Switzerland
- ^c Institute of Plant Sciences & Oeschger Centre for Climate Change Research, University of Bern, Altenbergrain 21, 3013 Bern, Switzerland
- d Institute of Geological Sciences & Oeschger Centre for Climate Change Research, University of Bern, Baltzerstrasse 3, 3012 Bern, Switzerland

The authors regret that the printed version of the above article contained a typographic error in Fig. 2. All laboratory analysis and calculations were made with the correct value (concentration as indicated in the corrected figure) and none of the results or conclusions is affected by the correction. The correct and final version follows. The authors would like to apologise for any inconvenience caused.

Corrigendum Fig. 2: The concentration of $Na_4P_2O_7$ used for the extraction of Humic Fe and Mn fractions in the third step (F3) of the sequential extraction is $0.1~M~Na_4P_2O_7$ instead of $1.0~M~Na_4P_2O_7$ indicated in the printed version of the article.

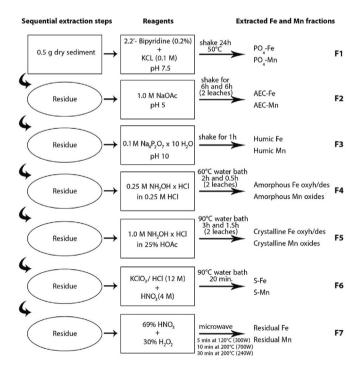


Fig. 2. Scheme of the sequential extraction of the seven Fe and Mn fractions modified from Hall et al. (1996), Hall and Pelchat (1997), and Gu et al. (2016). AEC: adsorbed/exchangeable/carbonate phase. NaOAc: sodium acetate.

E-mail address: stamatina.makri@giub.unibe.ch (S. Makri).

DOI of original article: http://dx.doi.org/10.1016/j.scitotenv.2020.143418.

Corresponding author.

References

Gu, S., Qian, Y., Jiao, Y., Li, Q., Pinay, G., Gruau, G., 2016. An innovative approach for sequential extraction of phosphorus in sediments: ferrous iron P as an independent P fraction. Water Res. https://doi.org/10.1016/j.watres.2016.07.058.

- Hall, G.E.M., Pelchat, P., 1997. Comparison of two reagents, sodium pyrophosphate and sodium hydroxide, in the extraction of labile metal organic complexes. Water Air Soil Pollut. https://doi.org/10.1023/A:1018317407840.
- Hall, G.E.M., Vaive, J.E., Beer, R., Hoashi, M., 1996. Selective leaches revisited, with emphasis on the amorphous fe oxyhydroxide phase extraction. J. Geochem. Explor. 56 (1), 59–78. https://doi.org/10.1016/0375-6742(95)00050-X.