



Final Draft of the original manuscript

Kowalski, N.; Dellwig, O.; Beck, M.; Gräwe, U.; Neubert, N.; Nägler, T.F.; Badewien, T.H.; Brumsack, H.-J.; van Beusekom, J.E.E.; Böttcher, M.E.:

Corrigendum to “Pelagic molybdenum concentration anomalies and the impact of sediment resuspension on the molybdenum budget in two tidal systems of the North Sea” [Geochim. Cosmochim. Acta 119 (2013) 198–211].

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In the text (Page 207) of the above-mentioned published paper, the second sentence in the third paragraph actually should read:

'To assure conformity with sediment-water ratio in the study area, which was approximated to 0.008 (74 km² area, Walther, 1972; 145 × 10⁶ m³ water volume, Lübben et al., 2009; assumed sediment depth of 1 cm = 1.1 × 10⁹ kg sediment and 145 × 10⁹ L seawater) the experimental results (Fig. 8a; sediment-water ratio = 2) were adjusted with a factor 0.004 (sediment-water ratio study area / sediment-water ratio experimental setup; a sediment density of 1.5 and 1.25 g/cm³ was considered for sand and mixed/mud flats, respectively).'

None of the presented calculations has been biased by the two typographical errors and, therefore, the findings and conclusions in the publication are quantitatively not impacted.

We are very grateful to C. Mori for pointing out these mistakes and apologize for any inconvenience this may have caused.