



SUBJECT AREAS:
BIOGEOCHEMISTRY
GEOCHEMISTRY

CORRIGENDUM: Landscape cultivation alters $\delta^{30}\text{Si}$ signature in terrestrial ecosystems

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Jean-Thomas Cornelis was included in the Acknowledgements but omitted from the author list in the original version of this Article. This has been corrected in the PDF and HTML versions of the Article and in the Supplementary Information.

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Now reads

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Author contributions

“F.I.V. collected the samples and wrote the first drafts. C.D. and H.H. optimised and developed the isotopic analytical method, analysed the samples, made the data processing, and co-developed the discussion. F.I.V., W.C., E.S., G.G. and B.R. were involved in site selection and/or installation of the land use gradient. B.R. and A.L.B. provided background data on clay analysis and Si fractions in the soil. P.M., E.S., L.A. and G.G. initialised and conceptualised the work on Si biogeochemistry in joint collaborations. All authors contributed to the writing and methodological development of the paper.”

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The original Article contained an error in the calculation of the weathering index Total Reserve in Bases (TRB) in figure 2b. The correct figure 2 appears below as Figure 1.

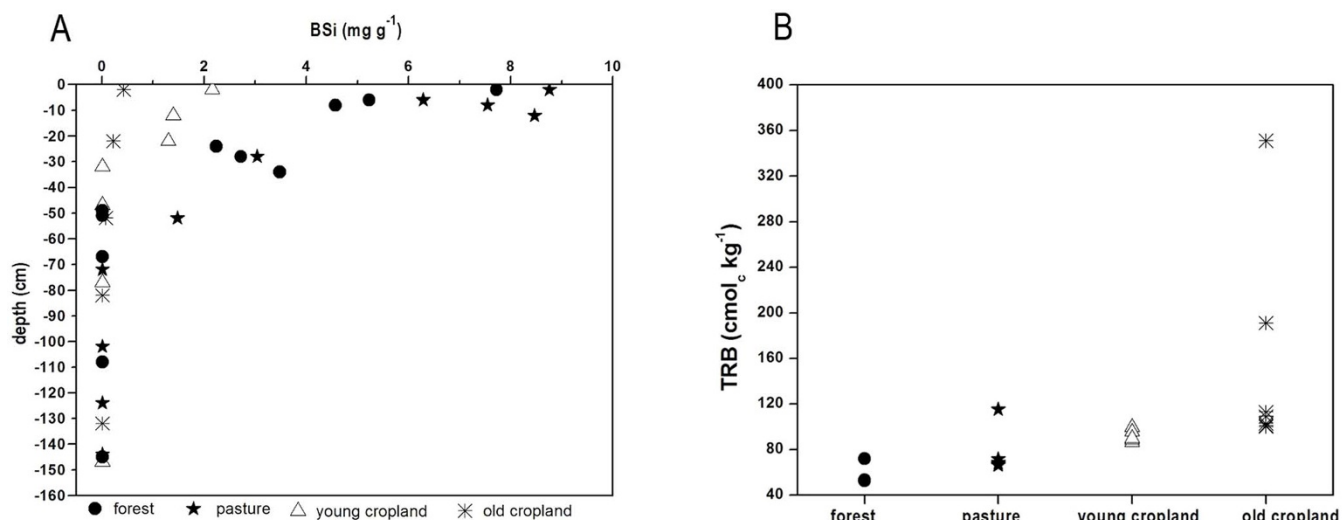


Figure 1 | (a) Scatterplot of biogenic silica (BSi) in mg g^{-1} dry soil in the soil profile, (b) Total Reserve in Bases (TRB = [Na] + [Mg] + [Ca] + [K]) weathering index calculated on dry soil, in $\text{cmol charge kg}^{-1}$. Sites are represented by symbols: Ronquières (circles), Blégny (stars), Ganspoel (triangle) and Velm (crosses). Multiple symbols within a site in (b) represent different TRB values calculated from positions and depths along the slope in every site for which soil water $\text{DSi } \delta^{30}\text{Si}$ are available, i.e. 3 in forests, 6 in pasture, 5 in young cropland and 7 in old cropland (See supplementary information for details).