

Correction to “Correlative Imaging of the Rhizosphere—A Multimethod Workflow for Targeted Mapping of Chemical Gradients”

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The authors regret that in [Figure 6](#) a bright-field microscopy image with unclear copyrights was accidentally used due to its high degree of similarity with another bright-field microscopy image previously acquired by the author team. This has been replaced now. This replacement also entailed an adjustment of the scale bar. The corrected [Figure 6](#) appears here.

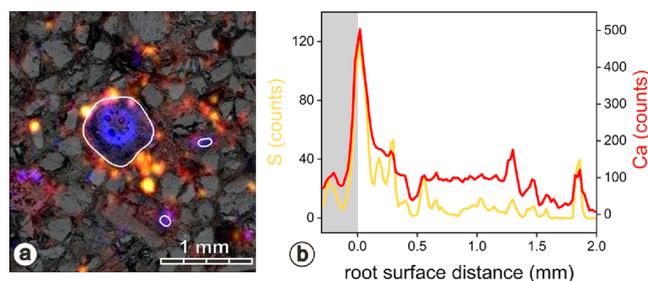


Figure 6. (a) Light microscopy image with a coregistered μ XRF image of phosphorus (blue), sulfur (yellow), and calcium (red). White lines in the μ XRF image represent the root–soil interface of the primary root and laterals of the primary root. Note the bright blue circle indicating high phosphorus concentrations is spatially associated with the endodermis and not with the root–soil interface. (b) Calcium (Ca) and sulfur (S) counts with increasing distance from the root surface are shown as well as Ca counts from the root surface into the center of the root (gray).

Furthermore, the authors regret that they failed to acknowledge Dr. Chaturanga D. Bandara and the analytical facilities of the Centre for Chemical Microscopy (ProVIS) at the Helmholtz Centre for Environmental Research, Leipzig, Germany, which is supported by the European Regional Development Funds (EFRE - Europe funds Saxony) and the Helmholtz Association for exchange regarding fluorescence microscopy images during the early development of this workflow. As detailed in the manuscript, fluorescence microscopy was disregarded in the final workflow as it proved to be unsuitable for thinner soil sections. Also, we thank Dr. Chaturanga D. Bandara for pointing out a mistake in

the scaling of a graphic. In addition, we thank Louis Rees not only for the help with the development of the embedding procedure but also for recording the light microscopy images that were used in Figures 1h, 1i, 4b, and 6a.

The authors would like to apologise for any inconvenience caused.

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