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Corrigendum to “Brownification affects phytoplankton community composition but not primary productivity in eutrophic coastal waters: A mesocosm experiment in the Baltic Sea” [Sci. Total Environ. 841 (2022): 156510] (Science of the Total Environment (2022) 841, (S0048969722036075), (10.1016/j.scitotenv.2022.156510))

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Corrigendum

Corrigendum to “Brownification affects phytoplankton community composition but not primary productivity in eutrophic coastal waters: A mesocosm experiment in the Baltic Sea”

[Sci. Total Environ. 841 (2022): 156510]



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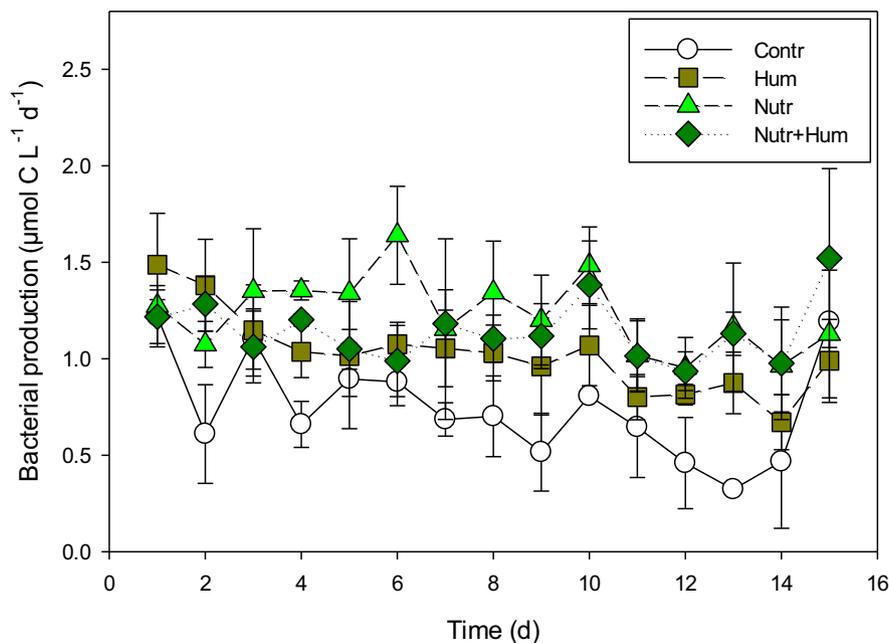
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The authors regret that the printed version of the above article contained erroneous units of the bacterial production (BP). The correct and final version follows. The authors would like to apologize for any inconvenience caused. The correct BP data can also be found in [Spilling et al. \(2022\)](#).



Corrigendum Fig. 7. The bacterial production over time, measured as thymidine incorporation and converted to carbon units. The error bars represent standard error ($n = 3$).

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Corrigendum to the results paragraph presenting bacterial production.

Bacterial production (BP) was elevated in all the treatments with additions (Hum, Nutr and Nutr + Hum) compared with the Contr (Fig. 7; Tukey, $p < 0.003$). The BP was relatively constant in the treatments with additions throughout the experiment with a mean of $1.13 \mu\text{mol C L}^{-1} \text{d}^{-1}$. In the Contr, the average BP was $0.74 \mu\text{mol C L}^{-1} \text{d}^{-1}$.

Declaration of competing interest

The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.

References

Spilling, K., Asmala, E., Haavisto, N., Haraguchi, L., Kraft, K., Lehto, A.-M., Lewandowska, A., Norkko, J., Piiparinen, J., Seppälä, J., Vanharanta, M., Vehmaa, A., Ylöstalo, P., Tamminen, T., 2022. Dataset from a mesocosm experiment on brownification in the Baltic Sea. *DataBrief* 45, 108755.