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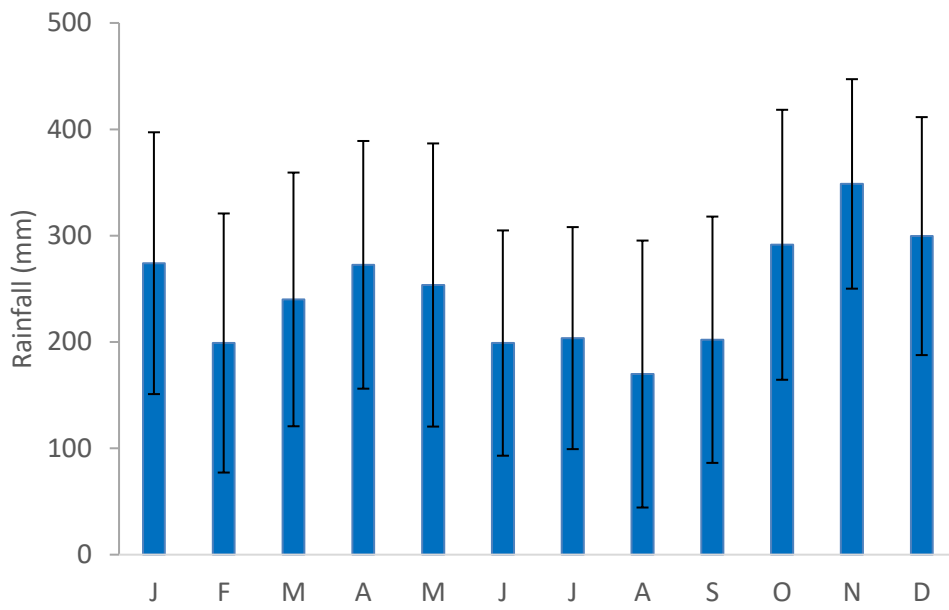
*Supplement of*

## **From canals to the coast: dissolved organic matter and trace metal composition in rivers draining degraded tropical peatlands in Indonesia**

**Laure Gandois et al.**

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23 **Figure S1:** Mean and standard deviation of monthly rainfall amount in Pontianak (1985-2017 data). The  
 24 sampling campaigns were conducted in January (end of wetter period) and June (drier period).

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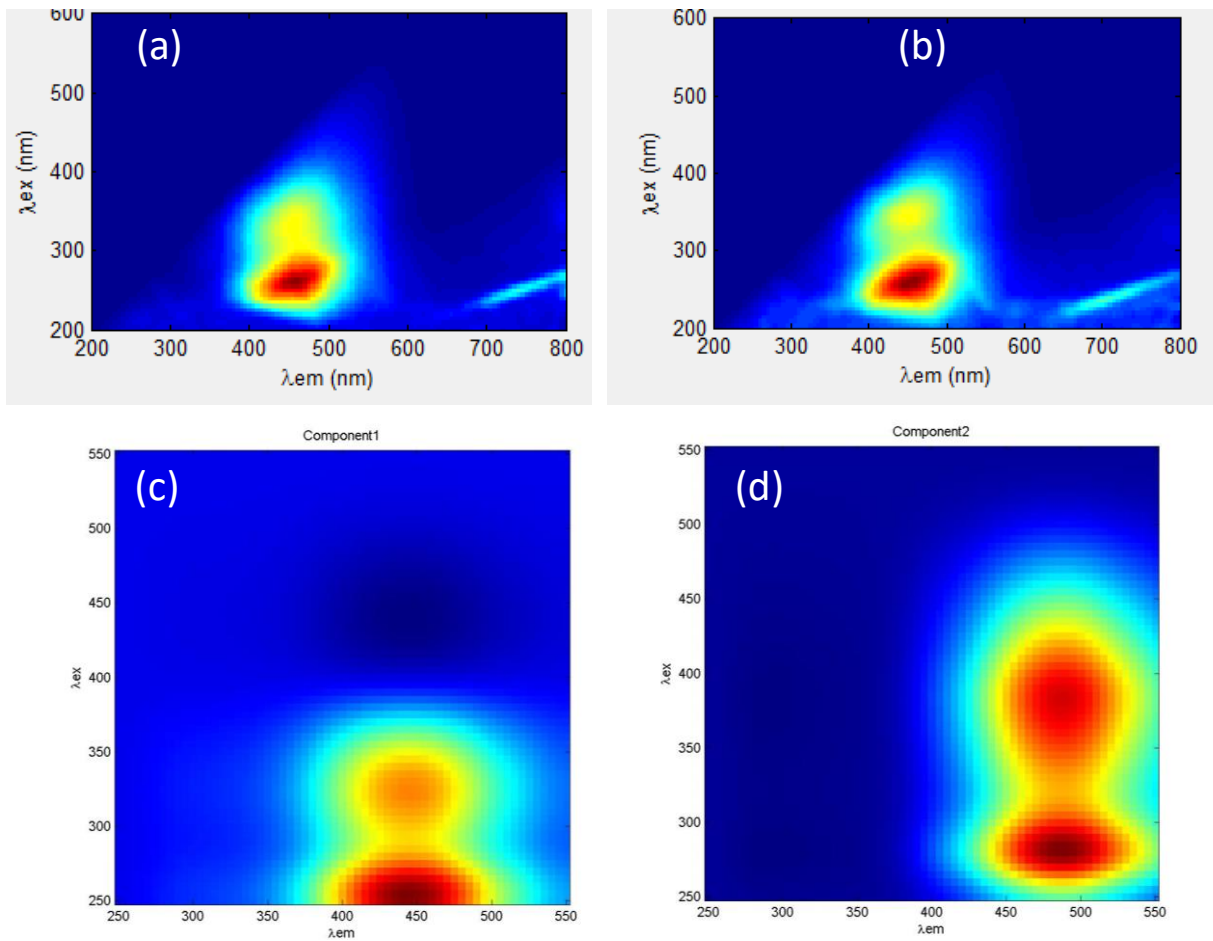
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38 **Figure S2:** Typical EEMS of (a) black river and (b) white river. Main fluorophores revealed by the PARAFAC  
 39 (c) C1 and (d) C2.

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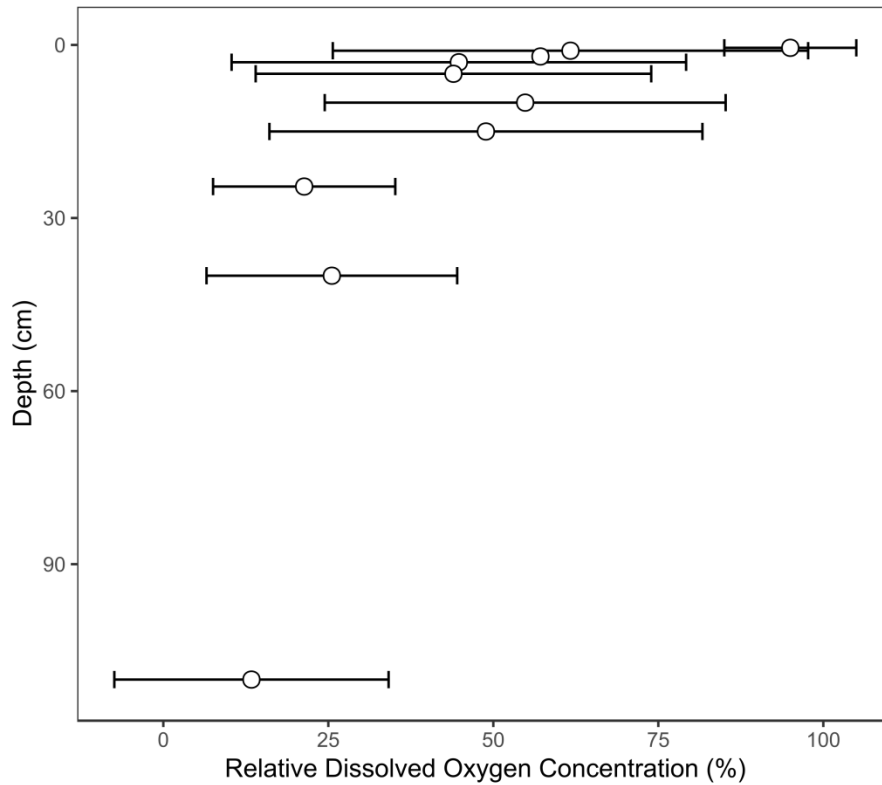
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52 **Figure S3.** Relative changes in dissolved oxygen concentrations with depth in the black river. Spatial replicates  
 53 of depth profiles were measured at near the river bank, 15m from the edge of the river bank, and in the center of  
 54 the river. Mean and standard deviations are shown. Depth profiles at all locations show a sharp decrease in  
 55 dissolved oxygen with depth, indicating oxygen is consumed during the microbial processing of DOM, and  
 56 likely limits decomposition rates.

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