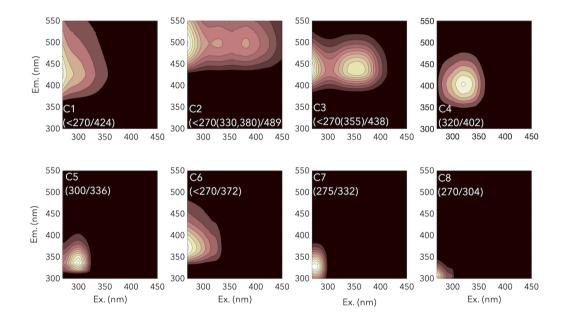
## No evidence of a human influence on the mineralization of terrestrial dissolved organic matter (DOM) in Alpine fluvial networks

Thibault Lambert<sup>1,\*</sup>, Pascal Perolo<sup>1</sup>, Nicolas Escoffier<sup>1</sup>, Marie-Elodie Perga<sup>1</sup>

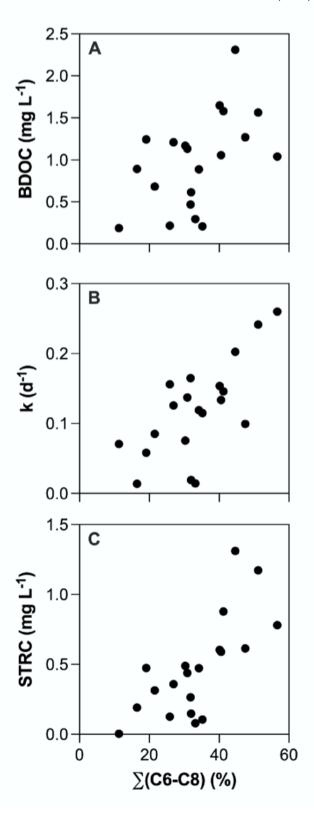
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## **Supplementary information**

**Figure S1** – Spectral loadings of the PARAFAC components identified in our study sites.



**Figure S2** – Relationships between (A) BDOC, (B) decay constants and (C) the size of the STRC pools with the sum of initial  $F_{\text{Max}}$  values of C6, C7, and C8 components.



**Figure S3** – Relationships between the relative proportion of C5 component and Strahler order in the Lake Geneva Basin.

