



Supplement of

Use of optical absorption indices to assess seasonal variability of dissolved organic matter in Amazon floodplain lakes

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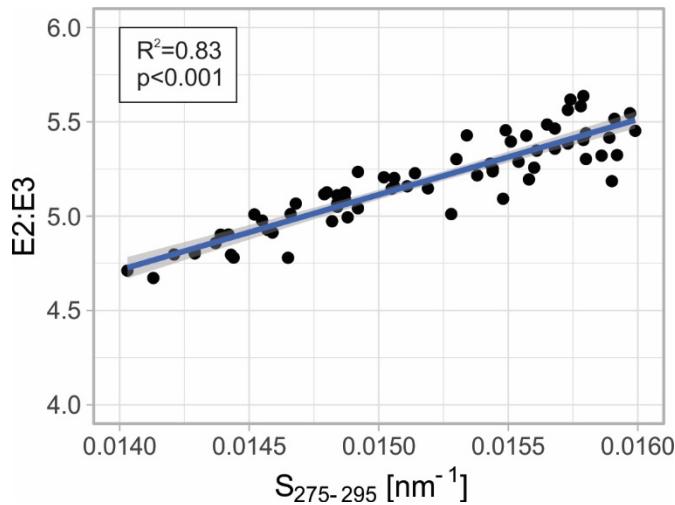


Figure S1 – Relationship between $S_{275-295}$ and $E2/E3$ for all lakes and phases. The blue line represents the linear model with fitted parameters described in the box on the top left side.

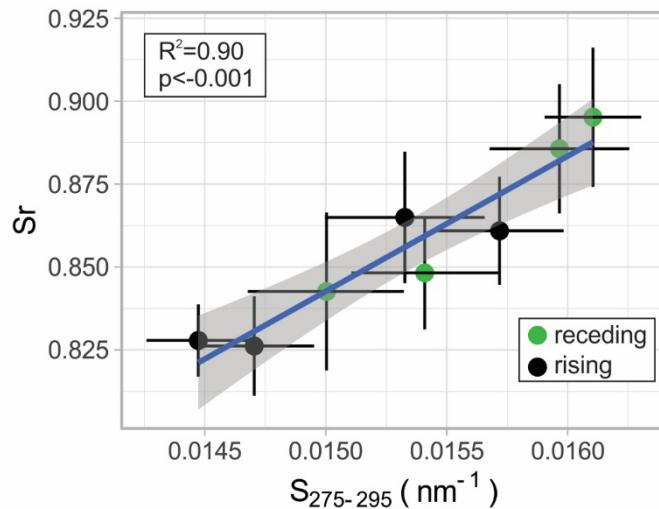


Figure S2 – Relationship between average $S_{275-295}$ and S_r calculated for the rising and receding limb in all lakes. The blue line represents the linear model with fitted parameters described in the box on the top left side.

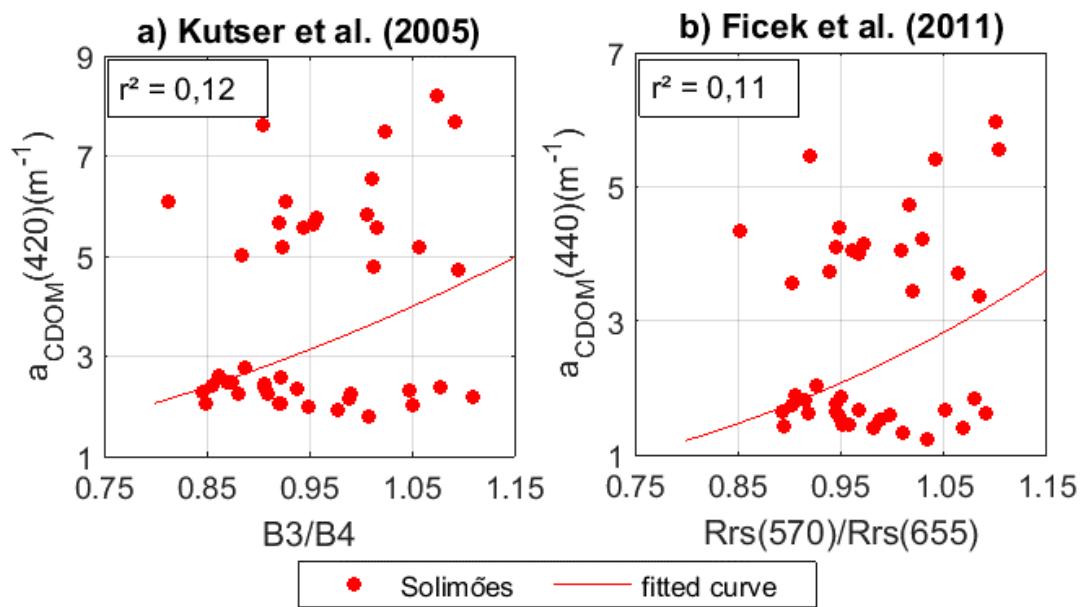


Figure S3 - Relationship between (a) the band ratio proposed by KUTSER et al. (2005) and $a_{CDOM}(420)$ and (b) wavelength ratio proposed by FICEK et al. (2011) and $a_{CDOM}(440)$.