Bio-optical provinces in the eastern Atlantic Ocean and their biogeographical relevance

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Supplementary material
Figure S1: Phytoplankton absorption spectra ($a_{ph}(\lambda)$) of all samples, organised by pigment-based clusters.
Figure S2: Absorption spectra of pigment standards in solvents. Chl a = Monovinyl-Chlorophyll a, DVa = Divinyl-Chlorophyll a, Chl b = Monovinyl-Chlorophyll b, DVb = Divinyl-Chlorophyll b, Chl c2 = Chlorophyll c1/2, Fuco = Fucoxanthin, 19HF = 19'-hexanoyloxyfucoxanthin, 19BT = 19'-butanoyloxyfucoxanthin, Zea = Zeaxanthin, Peri = Peridinin.
Figure S3: Remote sensing reflectance spectra ($R_{rs}(\lambda)$) of all samples, organised by pigment-based clusters.