## **Supplementary information**

## Characterizing the origin of excess dissolved organic carbon in coastal seawater using stable carbon isotope and light absorption characteristics

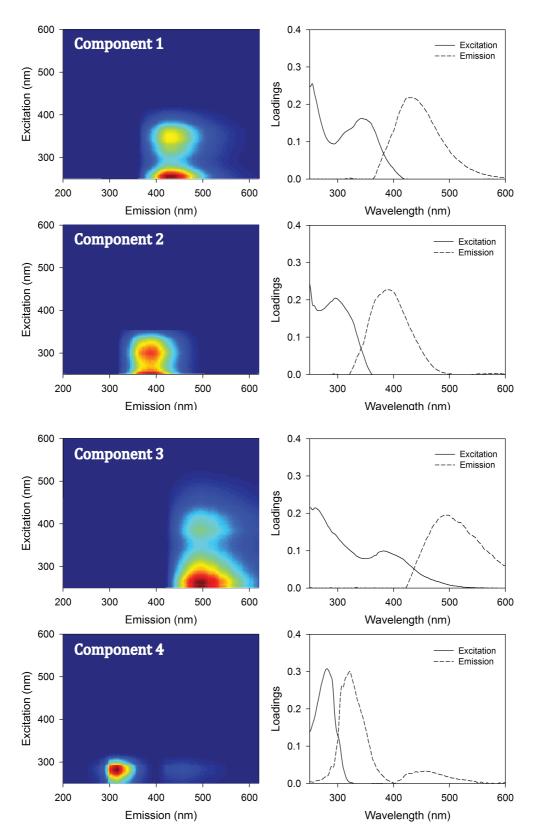
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## This file includes:

Figure S1



Supplementary figure 1. Contour plots of fluorescence EEM spectra and excitation-emission loadings of terrestrial humic-like (C1 and C3), marine humic-like (C2), and protein-like (tryptophan; C3) components identified using the PARAFAC model in Sihwa.