



Figure S1. Linear relationship between chlorophyll *a* + *b* content ($\mu\text{g cm}^{-2}$) and different chlorophyll meter measurements. The coefficient of determination (R^2) and standard error of the estimate ($\pm\text{SEE}$) values, and the equation of the regression are shown (solid lines). CCI is chlorophyll content index, measured with the MC-100 meter; SFR_G is Simple Fluorescence Ratio under Green excitation, measured with the Multiplex sensor.