

Erratum

Schuback, N., C. J. M. Hoppe, J.-É. Tremblay, M. T. Maldonado, and P. D. Tortell. 2017. Primary productivity and the coupling of photosynthetic electron transport and carbon fixation in the Arctic Ocean. *Limnol. Oceanogr.* **62**: 898–921. doi:10.1002/lno.10475

The method section of this publication states that the spectral correction factor was applied to rates of ^{14}C -uptake and FRRF derived rates of electron transport. However, the spectral correction factor should have been applied to the

value of irradiance (E) used when fitting the light response curve for each rate. Applying the correction factor correctly does change absolute values of rates and fit parameters, as reported in the publication. Most importantly, the claim that values of P_{max} of ^{14}C -uptake in our study are higher than values previously reported is not true. Notwithstanding this change, the overall trend in both rates, and the conversion factor between them remain unaffected, and the error does not alter the main conclusion of the paper.