

Erratum to: Zooplankton–phytoplankton relationships in shallow subtropical versus temperate lakes Apopka (Florida, USA) and Trasimeno (Umbria, Italy)

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In this article, a systematic error in converting phytoplankton biovolume to carbon biomass resulted in 2.5-fold over-estimates of phytoplankton biomass (BP) for all data presented in the paper. These errors do not affect any of the conclusions; however, they do result in BP data being incorrectly scaled in five

figures, which are presented below in their corrected form. The only notable change is that in Fig. 7, where the two study lakes are presented in comparison with their Florida and European counterparts, the datum for Lago Trasimeno now groups tightly with other European lakes having a similar BP and zooplankton biomass (BZ). Lake Apopka remains an extreme outlier in regard to a much lower BZ than expected based on BP.

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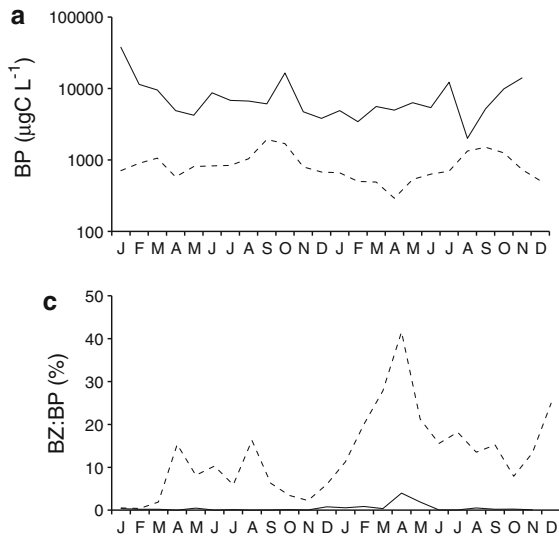


Fig. 2 **a** Biomass of phytoplankton at monthly intervals in the two lakes. The upper *solid line* is Lake Apopka and the lower *dashed line* is Lago Trasimeno. **c** Ratio of zooplankton to phytoplankton biomass in the two lakes. The upper *dashed line* is Lago Trasimeno and the lower *solid line* is Lake Apopka

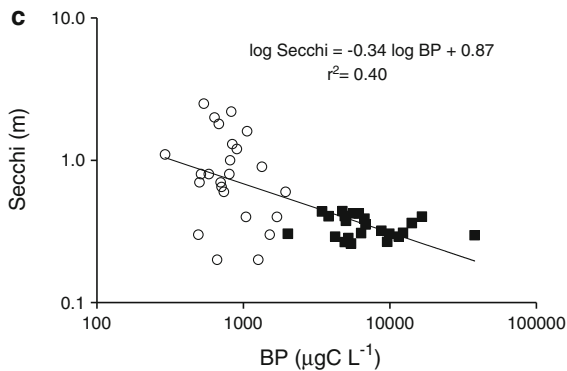


Fig. 5 **c** Relationship between Secchi disk transparency and phytoplankton biomass (BP). *Open circles* are Lago Trasimeno data and *solid squares* are Lake Apopka data. The line is a log–log regression, fitted to the data with the equation provided

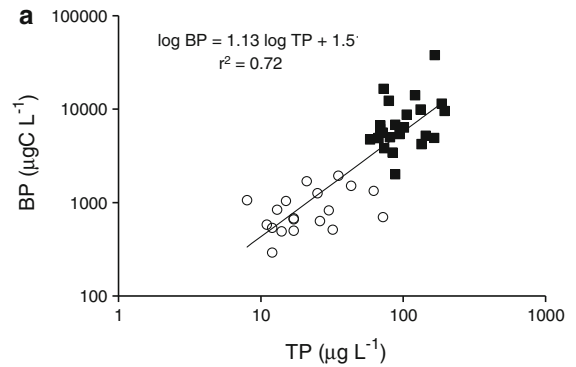


Fig. 6 **a** Relationship between phytoplankton biomass (BP) and total phosphorus (TP). *Open circles* are Lago Trasimeno data and *solid squares* are Lake Apopka data. The line is a log–log regression, fitted to the data with the equation provided

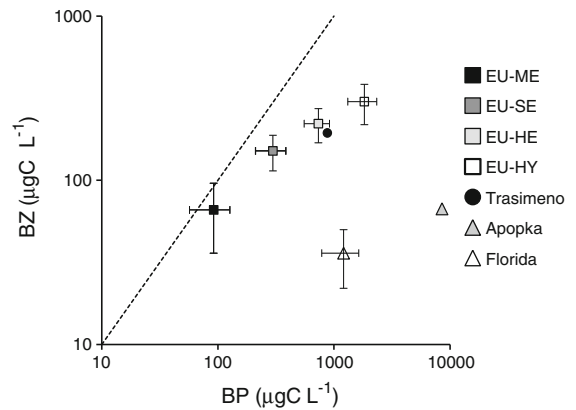


Fig. 7 Relationship between zooplankton biomass (BZ) and phytoplankton biomass (BP) in the two study lakes, in comparison with data from lakes in Florida and Europe (*EU-ME* European mesotrophic, *EU-SE* European slightly eutrophic, *EU-HE* European highly eutrophic, *EU-HY* European hypereutrophic). The *dashed line* is a 1:1 relationship