



Corrigendum to

"Copepod community growth rates in relation to body size, temperature, and food availability in the East China Sea: a test of metabolic theory of ecology" published in Biogeoscience, 10, 1877–1892, 2013

K. Y. Lin¹, A. R. Sastri², G. C. Gong^{3,4,5}, and C. H. Hsieh^{1,6}

Correspondence to: C. H. Hsieh (chsieh@ntu.edu.tw)

In the paper "Copepod community growth rates in relation to body size, temperature, and food availability in the East China Sea: a test of metabolic theory of ecology" by K. Y. Lin et al. (Biogeoscience, 10, 1877-1892, 2013), the following error occurred: in Fig. 8, the values of weight-specific growth rates predicted by the Hirst and Lampitt (1998) model (Calculation Method 4) contained a calculation error when we applied the Hirst and Lampitt (1998) regression equation for juvenile sacspawning copepods to our temperature data. The figure presents a comparison of our measured weight-specific growth rates (Calculation Method 1) relative to the predictions of four models. The calculation error yielded an erroneously low median, and narrow 95 % confidence interval for Calculation Method 4. We have corrected this error and now present the corrected Fig. 8 and caption. The change does not influence any of our results, analyses or conclusions of this study.

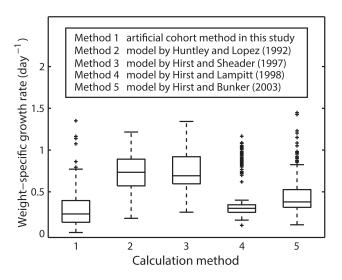


Fig. 8. Measured weight-specific growth rates compared to model-derived growth rates. The boxplots for each taxon indicate the values of medians, 25th and 75th percentiles, 95 % confidence intervals (whiskers), and outliers (crosses).

¹Institute of Oceanography, National Taiwan University, No. 1, Sec. 4, Roosevelt Road, Taipei, 10617, Taiwan

²Department of Biological Sciences, Université du Québec à Montréal, Montreal H3C 3P8, Canada

³Institute of Marine Environmental Chemistry and Ecology, National Taiwan Ocean University, No. 2 Pei-Ning Road, Keelung, 20224, Taiwan

⁴Center of Excellence for Marine Bioenvironment and Biotechnology, National Taiwan Ocean University, Keelung, 20224, Taiwan

⁵Taiwan Ocean Research Institute, National Applied Research Laboratories, Kaoshiung, 852, Taiwan

⁶Institute of Ecology and Evolutionary Biology, National Taiwan University, No. 1, Sec. 4, Roosevelt Road, Taipei, 10617, Taiwan