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Corrigendum: Mesozooplankton and Micronekton Active Carbon Transport in Contrasting Eddies

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A Corrigendum on

Mesozooplankton and Micronekton Active Carbon Transport in Contrasting Eddies
by Kwong, L. E., Henschke, N., Pakhomov, E. A., Everett, J. D., and Suthers, I. M. (2020). Front. Mar. Sci. 6:825. doi: 10.3389/fmars.2019.00825

In the original article, there was a mistake in the legend for **Table S-3** as published. Units were not included in the original table legend. The correct legend appears below.

Table S-3. Length to weight relationships used to calculate carbon weight (CW; in mg) for micronekton captured in the MIDOC. Lengths are reported as either total length (TL) or standard length (SL) in millimeters.

Additionally, there was a mistake in **Table S-3** as published. We have re-configured some of the equations within the table to add clarity for those that wish to apply these equations with their own data. In the original table the wet weight to carbon conversions on some of the equations were improperly placed. The corrected **Table S-3** appears below.

The authors apologize for these errors and state that they do not change the scientific conclusions of the article in any way. The original article has been updated.

TABLE S-3 | Length to weight relationships used to calculate carbon weight (CW; in mg) for micronekton captured in the MIDOC.

Group	Species	Regression
Chaetognath	Chaetognath[1,2]	$CW = 0.0001352*TL^{3.1545}*0.367$
Crustacean	Amphipod[1,3]	$CW = 10^{(2.717*\log_{10}(TL) - 1.911)}*0.345$
Crustacean	Decapod[1,4]	$CW = 10^{(3.787*\log_{10}(TL) - 3.972)}*0.435$
Crustacean	Euphausiid[1,3]	$CW = 10^{(3.23*\log_{10}(TL) - 3.261)}*0.419$
Crustacean	Isopod[1,5,6]	$CW = 10^{(2.751*\log_{10}(TL) - 1.69)}*0.435$
Fish	Alepisauridae[7]	$CW = 0.2*(0.00389*(\frac{TL}{10})^{3.12})$
Fish	Alepocephalidae[8]	$CW = 0.2*WW$
Fish	Anoplogastridae[7]	$CW = 0.2*(0.00829*(SL)^{2.38})$
Fish	Bathylagidae[7]	$CW = 0.2*(0.00537*(\frac{TL}{10})^{2.98})$
Fish	Bramidae[8]	$CW = 0.2*WW$
Fish	Bregmacerotidae[7,9,10]	$CW = e^{(3.143*ln(1.312*\frac{SL}{10}) - 4.2475)}*84.7$
Fish	Carangidae[7]	$CW = 10^{(2.8047*\log_{10}(TL) - 4.6581)}*0.2$
Fish	Carapidae[7]	$CW = 10^{(2.8047*\log_{10}(TL) - 4.6581)}*0.2$
Fish	Caristiidae[7]	$CW = 0.2*WW$
Fish	Centrolophidae[7]	$CW = 10^{(2.8047*\log_{10}(TL) - 4.6581)}*0.2$
Fish	Ceratiidae[7]	$CW = 0.2*(0.01995*(\frac{TL}{10})^{3.01})$
Fish	Cetomimidae[7]	$CW = 10^{(2.8047*\log_{10}(TL) - 4.6581)}*0.2$
Fish	Chaunacidae[7]	$CW = 10^{(2.8047*\log_{10}(TL) - 4.6581)}*0.2$
Fish	Chiasmodontidae[7]	$CW = 10^{(2.8047*\log_{10}(TL) - 4.6581)}*0.2$
Fish	Dalatiidae[7,9]	$CW = \left(0.00363*(SL*0.1164)^{3.12}\right)*84.7$
Fish	Derichthyidae[7]	$CW = 0.2*(0.00102*(\frac{TL}{10})^{3.06})$
Fish	Diretmidae[7]	$CW = 0.2*(0.01698*(\frac{TL}{10})^{3})$
Fish	Emmelichthyidae[7]	$CW = 10^{(2.8047*\log_{10}(TL) - 4.6581)}*0.2$
Fish	Epigonidae[7]	$CW = 0.2*(0.0174*(\frac{TL}{10})^{2.95})$
Fish	Evermannellidae[7]	$CW = 0.2*(0.00427*(\frac{TL}{10})^{3.12})$
Fish	Gempylidae[7,9]	$CW = \left(0.00363*(SL*0.1164)^{3.12}\right)*84.7$
Fish	Gigantactinidae[7]	$CW = 0.2*(0.01995*(\frac{TL}{10})^{3.01})$
Fish	Gonostomatidae[9,11]	$CW = 10^{(2.945*\log_{10}(SL) - 5.282)}*0.053$
Fish	Grammicolepididae[7]	$CW = 0.2*(0.02451*(\frac{TL}{10})^{2.891})$
Fish	Howellidae[9]	$CW = 0.0847*(0.01122*(\frac{TL}{10})^{3.04})$
Fish	Leptocephalus[9]	$CW = 10^{(1.857*\log_{10}(SL) - 1.877)}*0.0847$
Fish	Linophrynidae[7]	$CW = 10^{(2.52*\log_{10}(SL) - 1.593)}*0.046$
Fish	Macroramphosidae[7]	$CW = 0.2*(0.0312*(\frac{TL}{10})^{2.268})$
Fish	Melamphaidae[9,11]	$CW = 10^{(3.259*\log_{10}(SL) - 2.164)}*0.039$
Fish	Melanocetidae[7]	$CW = 10^{(2.52*\log_{10}(SL) - 1.593)}*0.046$
Fish	Microstomatidae[7]	$CW = 0.2*(0.00537*(\frac{TL}{10})^{2.98})$
Fish	Myctophidae[9,11]	$CW = 10^{(2.902*\log_{10}(SL) - 1.797)}*0.092$
Fish	Nemichthyidae[7]	$CW = 10^{(1.857*\log_{10}(SL) - 1.877)}*0.0847$
Fish	Nomeidae[7,9]	$CW = 84.7*(0.0122*(1.186*\frac{SL}{10})^{2.949})$
Fish	Notosudidae[7]	$CW = 0.2*(0.00295*(\frac{TL}{10})^{3.18})$
Fish	Opisthoproctidae[8,9]	$CW = 10^{(2.16*\log_{10}(SL) - 0.025)}*0.0525$
Fish	Photostylus argenteus[13]	$CW = (0.0009*SL^{3.2857})*0.0847$
Fish	Paralepididae[7,9,10]	$CW = e^{(ln(0.000002) + 2.824*ln(SL*1.0482))}*84.7$
Fish	Phosichthyidae[9,11]	$CW = 10^{(4.036*\log_{10}(SL) - 3.418)}*0.0847$
Fish	Pleuronectiformes[7]	$CW = 0.2*(0.01047*(\frac{TL}{10})^{3})$
Fish	Regalecidae[7]	$CW = 0.2*(0.00102*(\frac{TL}{10})^{3.06})$
Fish	Serrivomeridae[13,14,15]	$CW = 450.9*(0.000001*(\frac{SL}{10})^{4.45})$
Fish	Setarchidae[7]	$CW = 0.2*(0.01*(\frac{TL}{10})^{3.04})$

(Continued)

TABLE S-3 | Continued

Group	Species	Regression
Fish	Sternoptychidae[9,11]	$CW = 10^{(2.95*\log_{10}(SL) - 1.52)*0.06}$
Fish	*Sternoptyx* spp. [9,11]	$CW = 10^{(2.877*\log_{10}(SL) - 1.08)*0.056}$
Fish	Stomiidae[9,11]	$CW = 10^{(2.52*\log_{10}(SL) - 1.593)*0.046}$
Fish	Tetraodontidae[7]	$CW = 0.2*(0.01*(\frac{TL}{10})^{3.04})$
Fish	Trachipteridae[7]	$CW = 0.2*(0.00112*(\frac{TL}{10})^{3.06})$
Fish	Trichiuridae[8,9]	$CW = 10^{(3.23*\log_{10}(\frac{SL}{10}) - 2.189)*84.7}$
Fish	Unidentified Fish[7]	$CW = 10^{(2.8047*\log_{10}(TL) - 4.6581)*0.2}$
Fish	Zeniontidae[7]	$CW = 0.2*(0.0396*(\frac{TL}{10})^{2.609})$
Jellyfish	Jellyfish[3,16,17]	$CW = 10^{(2.767*\log_{10}(TL) - 3.643)}$
Mollusk	Cephalopod[12,14]	$CW = 10^{(2.611*\log_{10}(TL) - 3.5)*55.44}$
Mollusk	Heterpod[18]	$CW = (0.0888*TL^{2.161})*0.028$
Mollusk	Mollusk[1,3]	$CW = 10^{(1.646*\log_{10}(TL) - 0.915)*0.289}$
Tunicate	Pyrosome[19]	$CW = (0.0013*TL^2 + 0.0151*TL)*39.2$
Polychaete	Polychaete[1,3,20]	$CW = 10^{(1.798*\log_{10}(TL) - 2.17)*0.37}$

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Lengths are reported as either total length (TL) or standard length (SL) in millimeters.