

Corrigendum to

“The density of seawater as a function of salinity (5 to 70 g kg⁻¹) and temperature (273.15 to 363.15 K)” published in Ocean Sci., 5, 91–100, 2009

F. J. Millero and F. Huang

Rosenstiel School of Marine and Atmospheric Science, University of Miami, Miami, FL 33149, USA

In the paper “The density of seawater as a function of salinity (5 to 70 g kg⁻¹) and temperature (273.15 to 363.15 K)” by F. J. Millero and F. Huang (Ocean Sci., 5, 91–100, 2009) errors occurred in Table 2. It should be shown as follows:

Table 2. The coefficients for the densities measured in this study fitted to Eq. (2).

	273.15 to 313.15 K	298.15 to 363.15 K	273.15 to 363.15 K
S_A	8.211458E-01	8.055888E-01	8.174451E-01
$S_A(T/K - 273.15)$	-3.959680E-03	-2.588520E-03	-3.638577E-03
$S_A(T/K - 273.15)^2$	7.305182E-05	2.449074E-05	6.480811E-05
$S_A(T/K - 273.15)^3$	-8.282446E-07	3.908917E-08	-7.312404E-07
$S_A(T/K - 273.15)^4$	5.386657E-09	-1.795219E-09	5.330431E-09
$S_A(T/K - 273.15)^5$		8.617570E-12	-1.657628E-11
$S_A^{1.5}$	-6.058307E-03	-4.893389E-03	-5.481436E-03
$S_A^{1.5}(T/K - 273.15)$	8.265457E-05	2.132621E-05	3.486075E-05
$S_A^{1.5}(T/K - 273.15)^2$	-1.077747E-06	-1.907666E-07	-3.049727E-07
S_A^2	5.265280E-04	5.165275E-04	5.346196E-04
Number	242	280	522
Std. Err. Fit	0.0036 kg m ⁻³	0.0063 kg m ⁻³	0.0063 kg m ⁻³



Correspondence to: F. J. Millero
 (fmillero@rsmas.miami.edu)