



OPEN ACCESS

EDITED AND REVIEWED BY
Jun Sun,
University of Geosciences (Wuhan),
China

*CORRESPONDENCE
Abigail Baskind
✉ abaskind@uri.edu;
✉ akbaskind@gmail.com

RECEIVED 10 June 2025
ACCEPTED 23 June 2025
PUBLISHED 03 July 2025

CITATION
Baskind A, Ahumada G, Gomes K,
Stoffel H, Gu S, Davies AJ and Wang H
(2025) Correction: Unraveling natural
carbonate variability in Narragansett Bay,
RI using multiple high temporal
resolution pH time series.
Front. Mar. Sci. 12:1644709.
doi: 10.3389/fmars.2025.1644709

COPYRIGHT
© 2025 Baskind, Ahumada, Gomes, Stoffel, Gu,
Davies and Wang. This is an open-access
article distributed under the terms of the
[Creative Commons Attribution License \(CC BY\)](#).
The use, distribution or reproduction in other
forums is permitted, provided the original
author(s) and the copyright owner(s) are
credited and that the original publication in
this journal is cited, in accordance with
accepted academic practice. No use,
distribution or reproduction is permitted
which does not comply with these terms.

Correction: Unraveling natural carbonate variability in Narragansett Bay, RI using multiple high temporal resolution pH time series

Abigail Baskind^{1*}, Georgia Ahumada², Kristofer Gomes¹,
Heather Stoffel¹, Shuai Gu³, Andrew J. Davies^{1,4}
and Hongjie Wang¹

¹Graduate School of Oceanography, University of Rhode Island, Narragansett, RI, United States,
²Rosentiel School of Marine, Atmospheric, and Earth Science University of Miami, Miami,
FL, United States, ³Department of Life Sciences, Texas A&M University-Corpus Christi, Corpus Christi,
TX, United States, ⁴Department of Biological Sciences, College of Environment and Life Sciences,
University of Rhode Island, Kingston, RI, United States

KEYWORDS

ocean acidification, carbonate chemistry, estuarine biogeochemistry, nutrient reductions, Narragansett Bay, pH

A Correction on

Unraveling natural carbonate variability in Narragansett Bay, RI using multiple high temporal resolution pH time series

by Baskind A, Ahumada G, Gomes K, Stoffel H, Gu S, Davies AJ and Wang H (2025). *Front. Mar. Sci.* 12:1552350. doi: 10.3389/fmars.2025.1552350

An incorrect version of the map of the study area was submitted late in the review process. The incorrect version includes only the map of the US East Coast and excludes the more detailed map of Narragansett Bay and our sensor locations. The figure caption, however, is correct as published. The corrected **Figure 1** and its caption appear below.

The original version of this article has been updated.

Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.

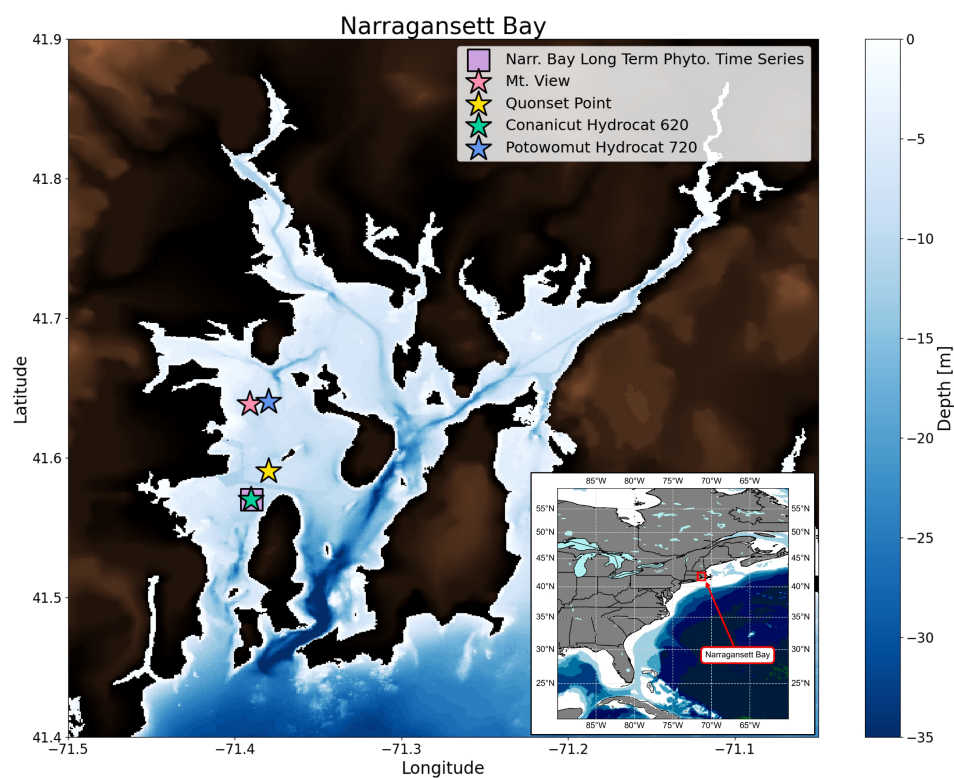


FIGURE 1

Map of sensor and sample collection sites in Narragansett Bay (NOAA, 1998). Sensor-measured pH measurements were first checked for spurious values and then verified against *in situ* samples. Conanicut Hydrocat (green star) and Quonset Point (yellow star) were compared to weekly samples collected from the Narragansett Bay Long Term Phytoplankton Time Series site (purple box). Potowomut Hydrocat (blue star) and Mt. View (pink star) were compared to monthly samples collected from the Potowomut site (blue star).