

Canadian Technical Report of Fisheries and Aquatic Sciences

#3744 – Figure 7

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As a courtesy to fellow scientists, please e-mail Dr. Catherine Johnson (Catherine.Johnson@dfo-mpo.gc.ca) to indicate how you are using these data so that efforts are not duplicated. Comments and suggestions are also welcome.

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Citation

Users of the data contained herein are asked to cite the associated Canadian Technical Report of Fisheries and Aquatic Sciences as follows:

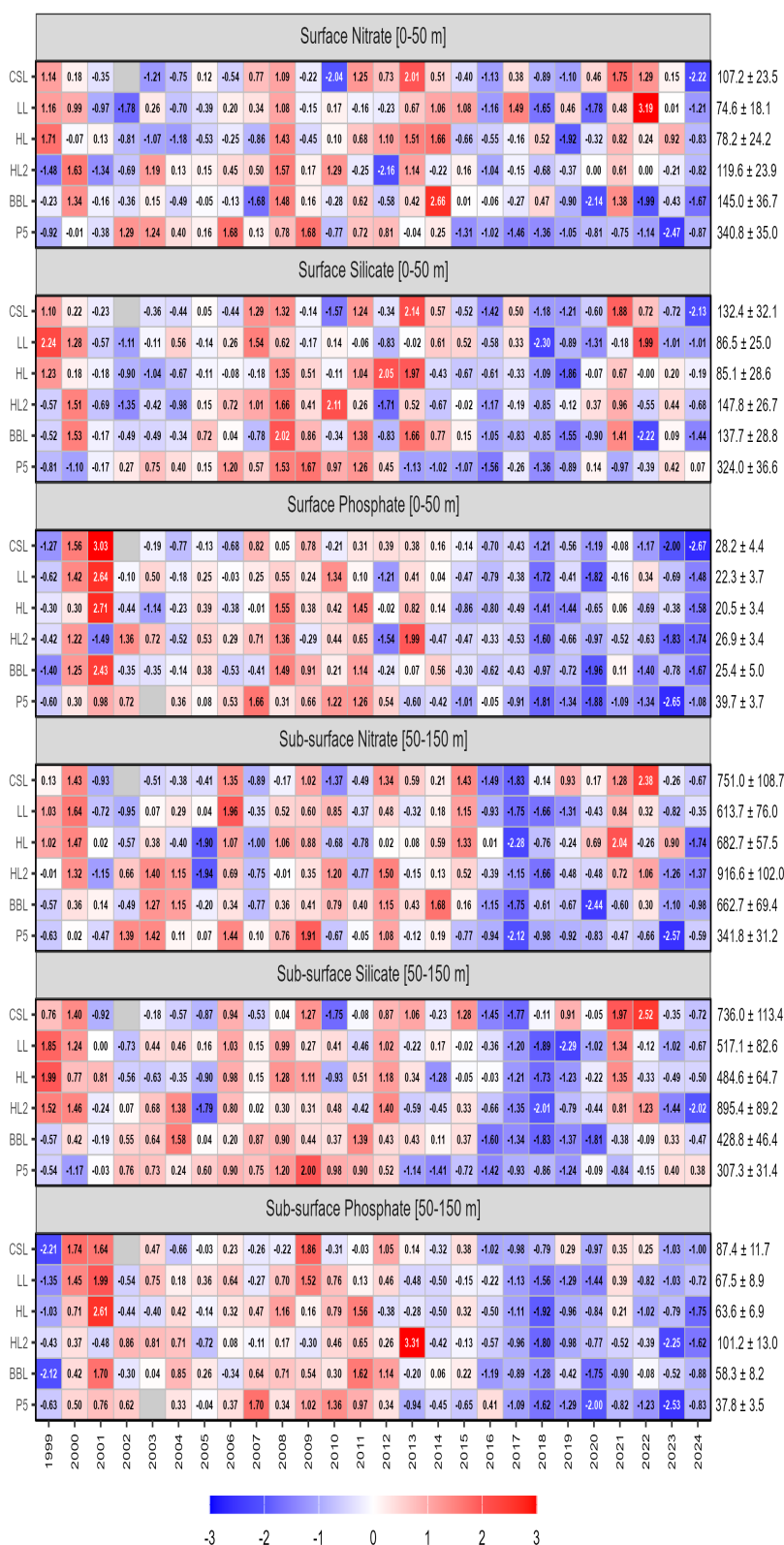
Casault, B., Johnson, C., Devred, E., Clay, S., and Beazley, L. 2025. Chemical and Biological Oceanographic Conditions on the Scotian Shelf and in the Eastern Gulf of Maine during 2024. Can. Tech. Rep. Fish. Aquat. Sci. 3744: vi + 58 p. <https://doi.org/10.60825/p6ad-1k52>

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Figure



Annual anomaly scorecards for surface (0–50 m) and subsurface (50–150 m) nitrate, silicate, and phosphate inventories. Values in each cell are anomalies from the mean for the reference period 1999–2020, in standard deviation (sd) units (mean and sd listed at right in units of $\text{mmol} \cdot \text{m}^{-2}$). Red (blue) cells indicate higher- (lower-) than-normal nutrient inventories, with shading intensity reflecting the magnitude of the anomaly. Gray cells indicate missing data. CSL: Cabot Strait section; LL: Louisbourg section; HL: Halifax section; HL2: Halifax-2; BBL: Browns Bank section; P5: Prince-5.

Data

Annual means time series

The integrated nutrients annual means data used to plot Figure 7 are available in the file *Score-card_Nutrients_Annual_Means.csv*.

Climatology

The integrated nutrients annual climatology data used to plot Figure 7 are available in the file *Score-card_Nutrients_Annual_Climatology.csv*.

Annual anomalies time series

The integrated nutrients annual anomalies data used to plot Figure 7 are available in the file *Score-card_Nutrients_Annual_Anomalies.csv*.