

# Canadian Technical Report of Fisheries and Aquatic Sciences

## #3744 – Figure 26

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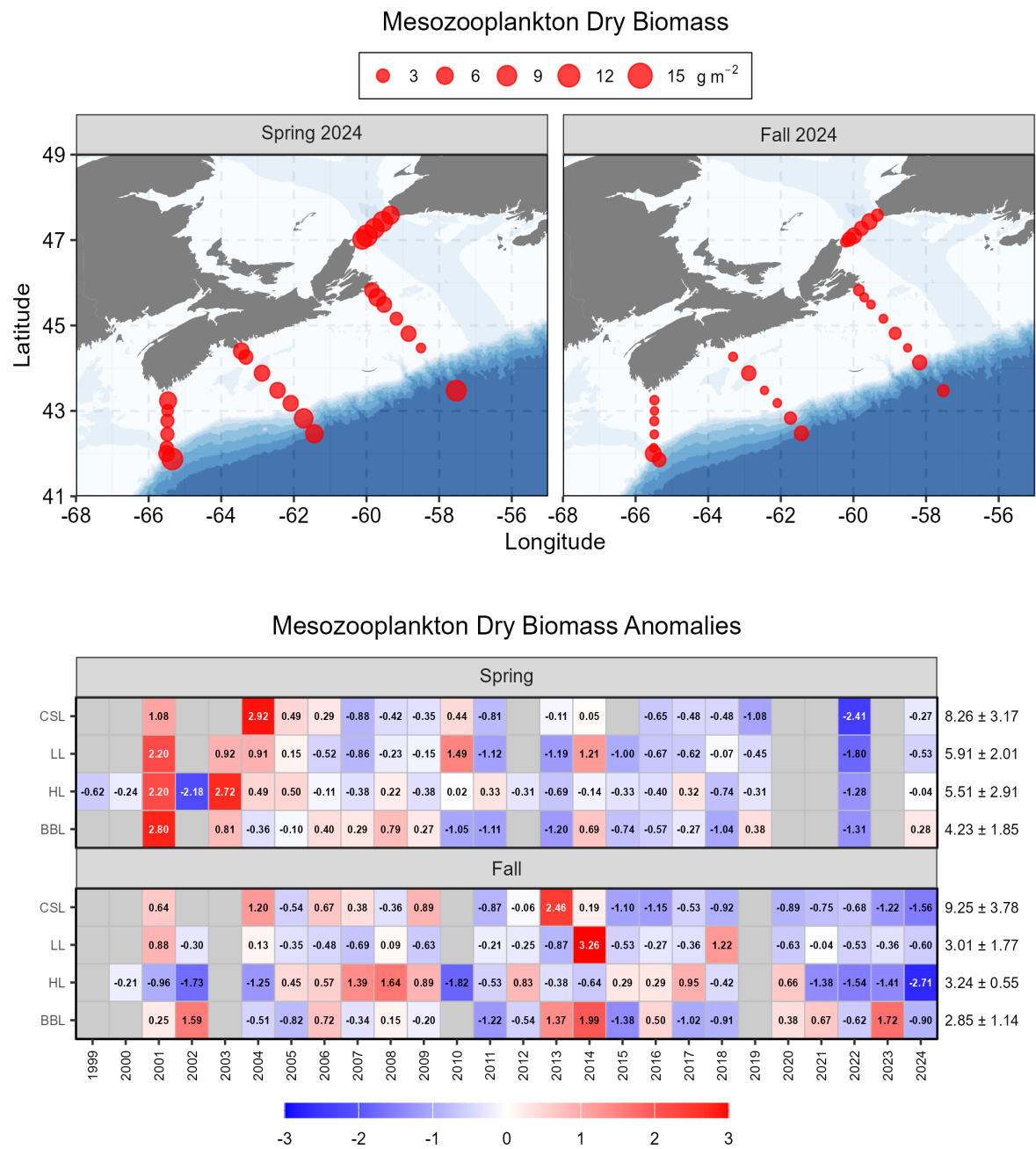
Casault, B., Johnson, C., Devred, E., Clay, S., and Beazley, L. 2025. Chemical and Biological Oceanographic Conditions on the Scotian Shelf and in the Eastern Gulf of Maine during 2024. Can. Tech. Rep. Fish. Aquat. Sci. 3744: vi + 58 p. <https://doi.org/10.60825/p6ad-1k52>

### Contact

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Figure



Mesozooplankton dry biomass during the seasonal surveys on the core sections. Top panels: Mesozooplankton dry biomass in spring (left) and fall (right) 2024. Bottom panels: Seasonal anomaly scorecards for mesozooplankton dry biomass during spring and fall surveys; 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  $\text{g} \cdot \text{m}^{-2}$ ). Red (blue) cells indicate higher- (lower-) than-normal biomass, with shading intensity reflecting the magnitude of the anomaly. Gray cells indicate missing data. CSL: Cabot Strait section; LL: Louisbourg section; HL: Halifax section; BBL: Browns Bank section.

# Data

## Timeseries Data

The mesozooplankton dry biomass data used to plot Figure 26 are available in the file *Zoo\_Biomass\_Sections\_Timeseries.csv*.

## Seasonal means time series

The mesozooplankton dry biomass seasonal means data used to plot Figure 26 are available in the file *Zoo\_Biomass\_Sections\_Seasonal\_Means.csv*.

## Climatology

The mesozooplankton dry biomass seasonal climatology data used to plot Figure 26 are available in the file *Zoo\_Biomass\_Sections\_Seasonal\_Climatology.csv*.

## Seasonal anomalies time series

The mesozooplankton dry biomass seasonal anomalies data used to plot Figure 26 are available in the file *Zoo\_Biomass\_Sections\_Seasonal\_Anomalies.csv*.