

## CSAS 2020/071 Figure 16

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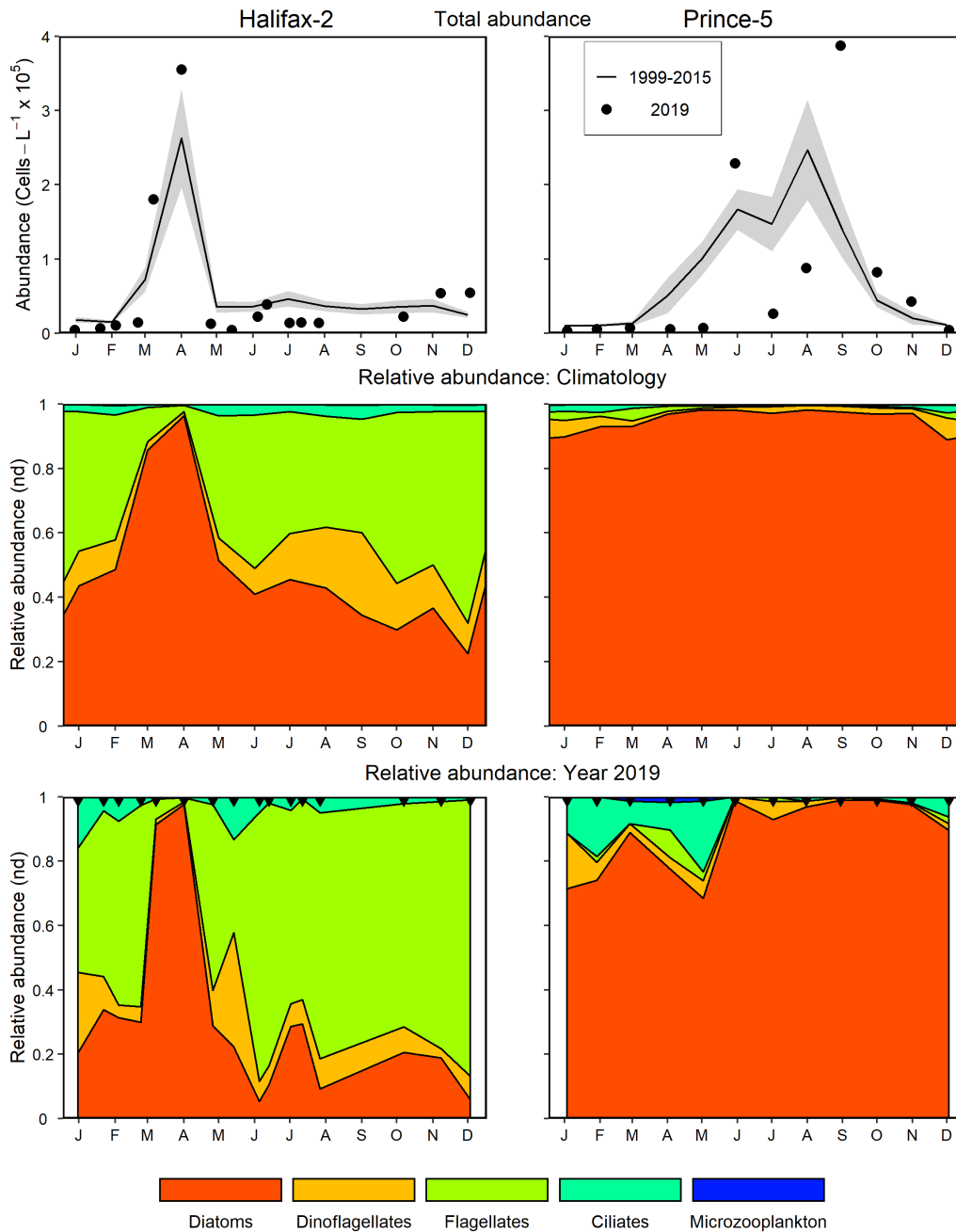
Casault, B., Johnson, C., Devred, E., Head, E., Cogswell, A., and Spry, J. 2020. Optical, Chemical, and Biological Oceanographic Conditions on the Scotian Shelf and in the Eastern Gulf of Maine during 2019. DFO Can. Sci. Advis. Sec. Res. Doc. 2020/xxx. vi + 64 p.

### Contact

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# Figure



Comparison of 2019 microplankton (phytoplankton and protists) abundance and community composition with mean conditions from 1999-2015 at the Maritimes high frequency sampling stations (Halifax-2 right panels; Prince-5 left panels). Upper panels: 2019 microplankton abundance (solid circle) and mean conditions from 1999-2015 (solid line). The gray shaded area represents the standard error of the monthly means. Middle panels: Climatological microplankton relative abundance from 1999-2015. Lower panels: 2019 microplankton relative abundance. nd = no dimensions. Black triangles in the bottom panels indicate sampling dates. Tick marks on the horizontal axes indicate the 15th day of the month.

## Data

### Time series

The microplankton abundance data used to plot Figure 16 are available here for [HL2](#) and [P5](#) fixed stations.

### Climatology

The total microplankton abundance climatology data used to plot Figure 16 are available here for [HL2](#) and [P5](#) fixed stations.