

Supplementary Material

Planktonic foraminiferal assemblages reflect warming during two recent mid-latitude marine heatwaves

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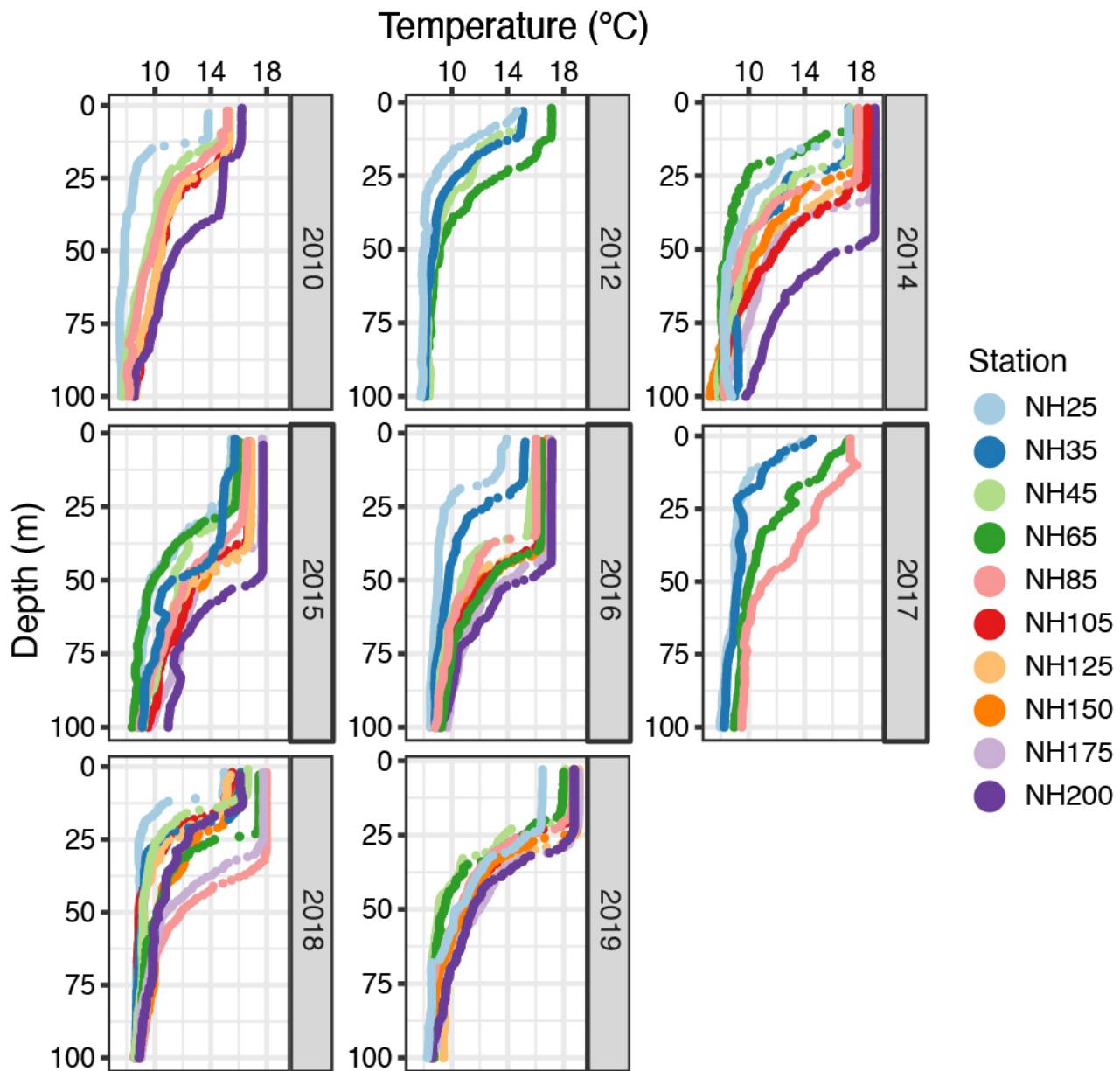
1 Supplementary Data

Dataset S1 (separate file). Planktonic foraminifera count data. Station ID is in the format #####NH##, which indicates Month (##), Day (##), Year (##), NH Line Station (NH##).

Dataset S2 (separate file). Environmental data. Station ID is in the format #####NH##, which indicates Month (##), Day (##), Year (##), NH

2 Supplementary Figures and Tables

2.1 Supplementary Figure



Supplementary Figure 1 (Fig. S1). Temperature ($^{\circ}\text{C}$) vertical profiles in the upper 100 m of the water column for each station sampled each year.

2.2 Supplementary Table

Table S1. Environmental covariation.

Covariation between environmental variables in a Pearson correlation matrix.

| Parameters | SST | SSS | Ave. Temp | Ave. Sal | Log (Ext. Chl-a) | Dist. Offshore | BEUTI |
|------------------|---------------|-------|---------------|----------|------------------|----------------|-------|
| SST | | | | | | | |
| SSS | | -0.01 | | | | | |
| Ave. Temp | 0.66* | 0.14 | | | | | |
| Ave. Sal | -0.76* | 0.25 | -0.78* | | | | |
| Log (Ext. Chl-a) | -0.58 | -0.35 | -0.46 | 0.45 | | | |
| Dist. Offshore | 0.47 | 0.06 | 0.68* | -0.57 | -0.45 | | |
| BEUTI | -0.50 | -0.57 | -0.39 | 0.17 | 0.45 | -0.08 | |

*Correlation >0.6