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Marine and Freshwater Research

Supplementary Material

Environmental conditions on the Pacific halibut fishing grounds obtained from a decade of coastwide oceanographic monitoring, and the potential application of these data in stock analyses

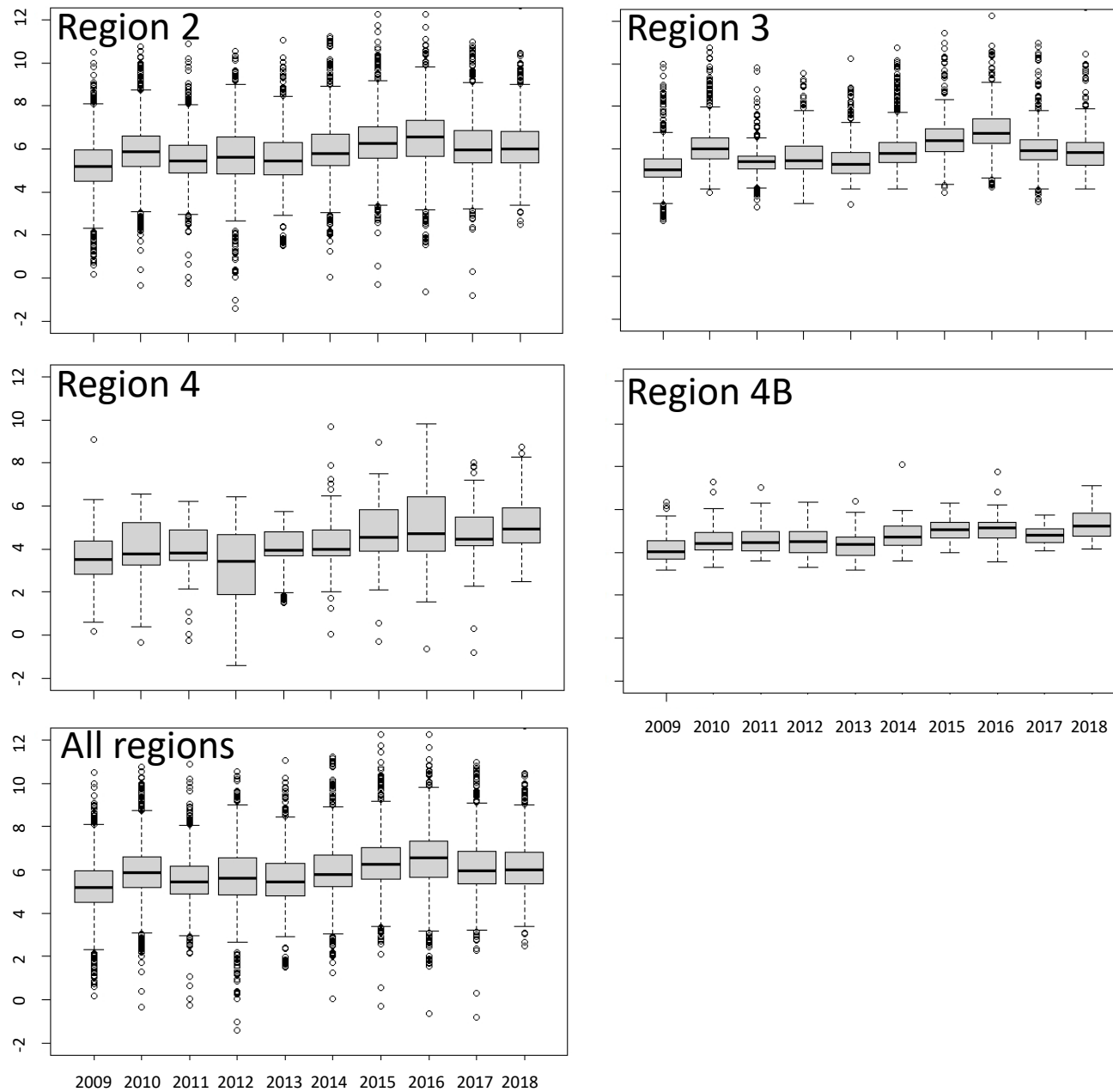
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Temperature (°C)



Year

Fig. S1. Boxplots of annually observed near-bottom temperatures (°C) spanning 2009–2018 by Biological Region. Note that the temperature scales differ by biological region. Plots created using R statistical software (ver. 3.6.1, R Foundation for Statistical Computing, Vienna, Austria, see <https://www.r-project.org/>).

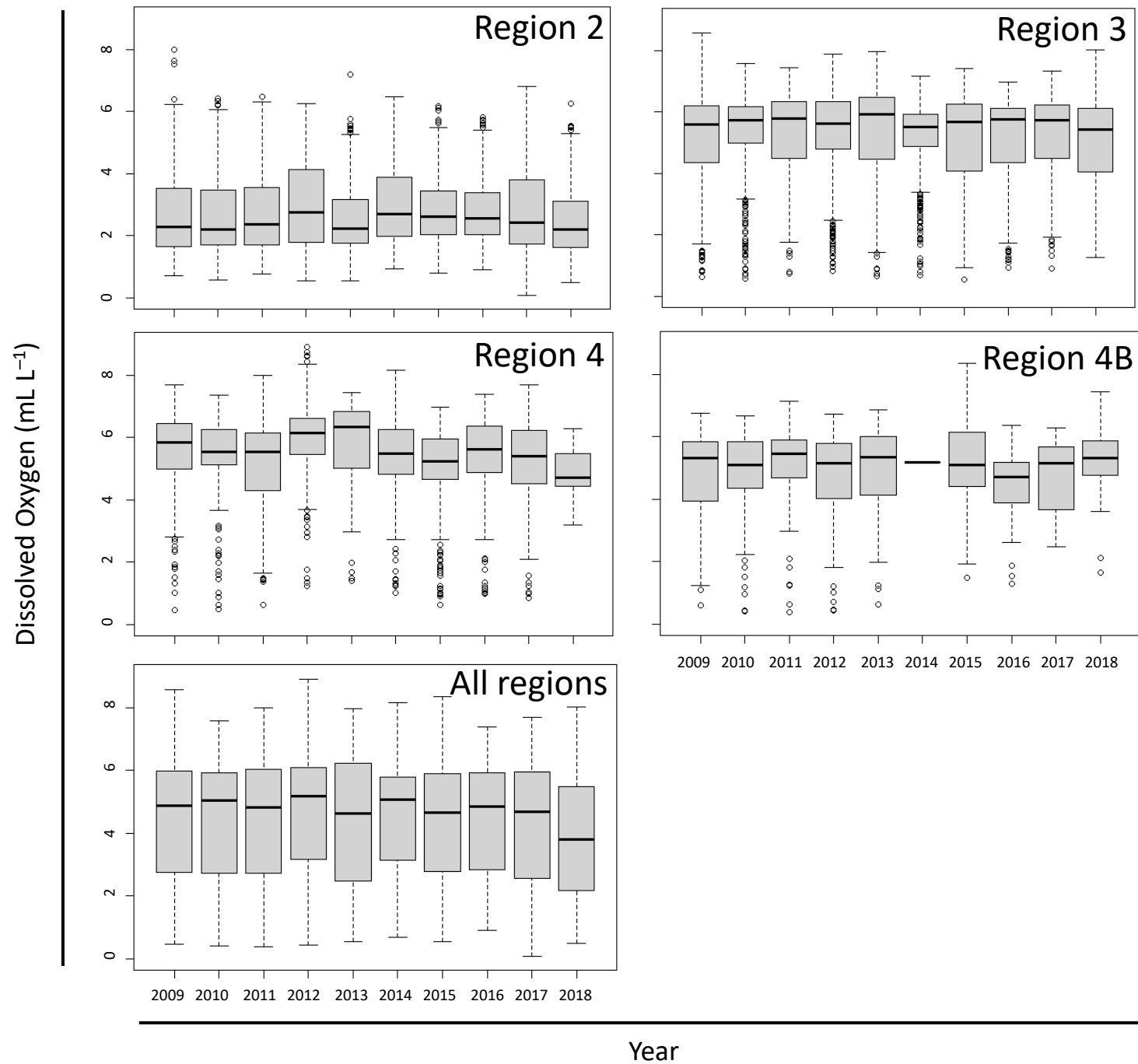
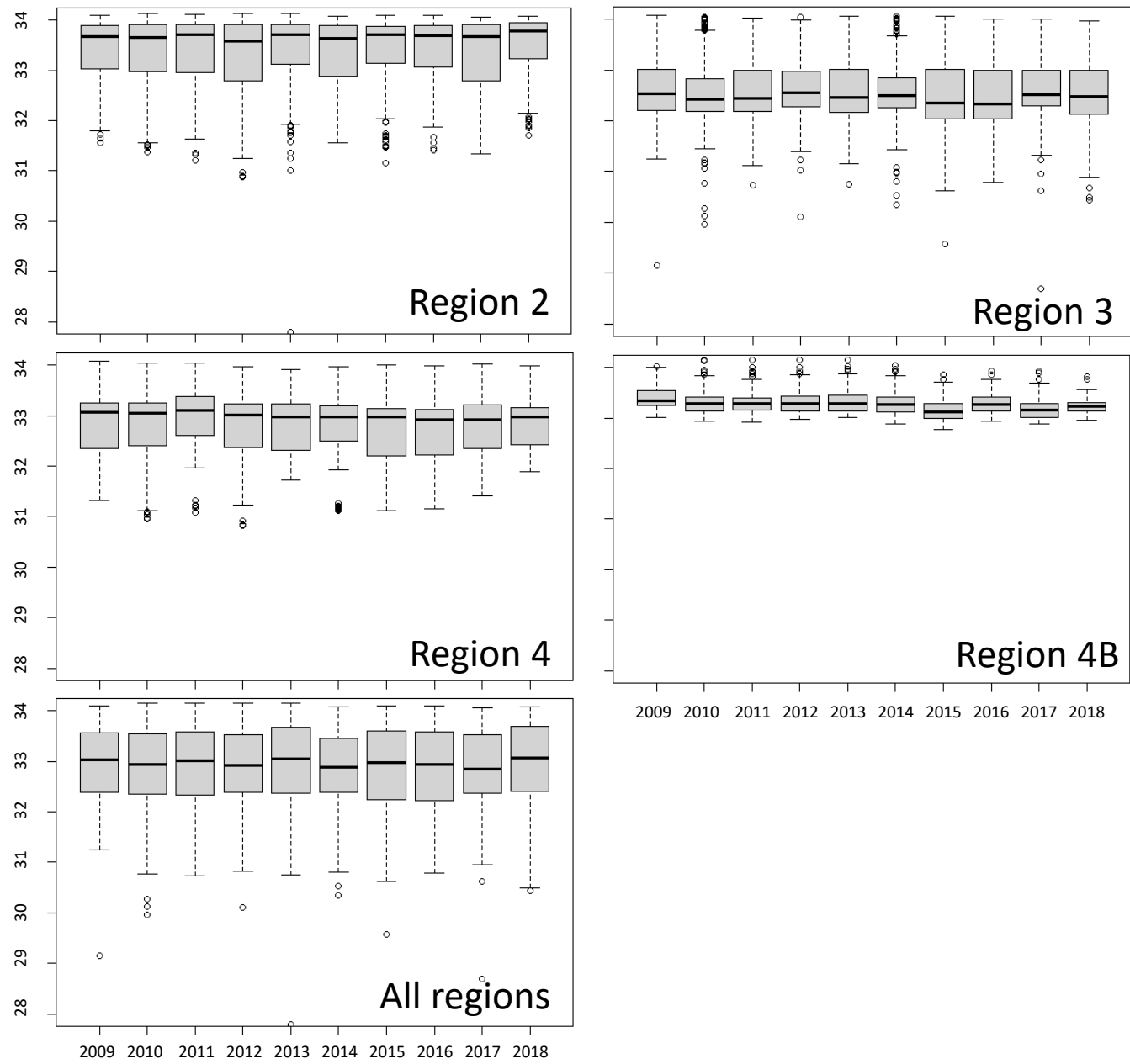


Fig. S2. Boxplots of annually observed near-bottom dissolved oxygen (mL L⁻¹) spanning 2009–2018 by Biological Region. Plot created using R statistical software (ver. 3.6.1, R Foundation for Statistical Computing, Vienna, Austria, see <https://www.r-project.org/>).

Salinity (PSU)



Year

Fig. S3. Boxplots of annually observed near-bottom salinity (PSU) spanning 2009–2018 by Biological Region. Plot created using R statistical software (ver. 3.6.1, R Foundation for Statistical Computing, Vienna, Austria, see <https://www.r-project.org/>).

Depth-integrated chlorophyll concentration (mg m^{-2})

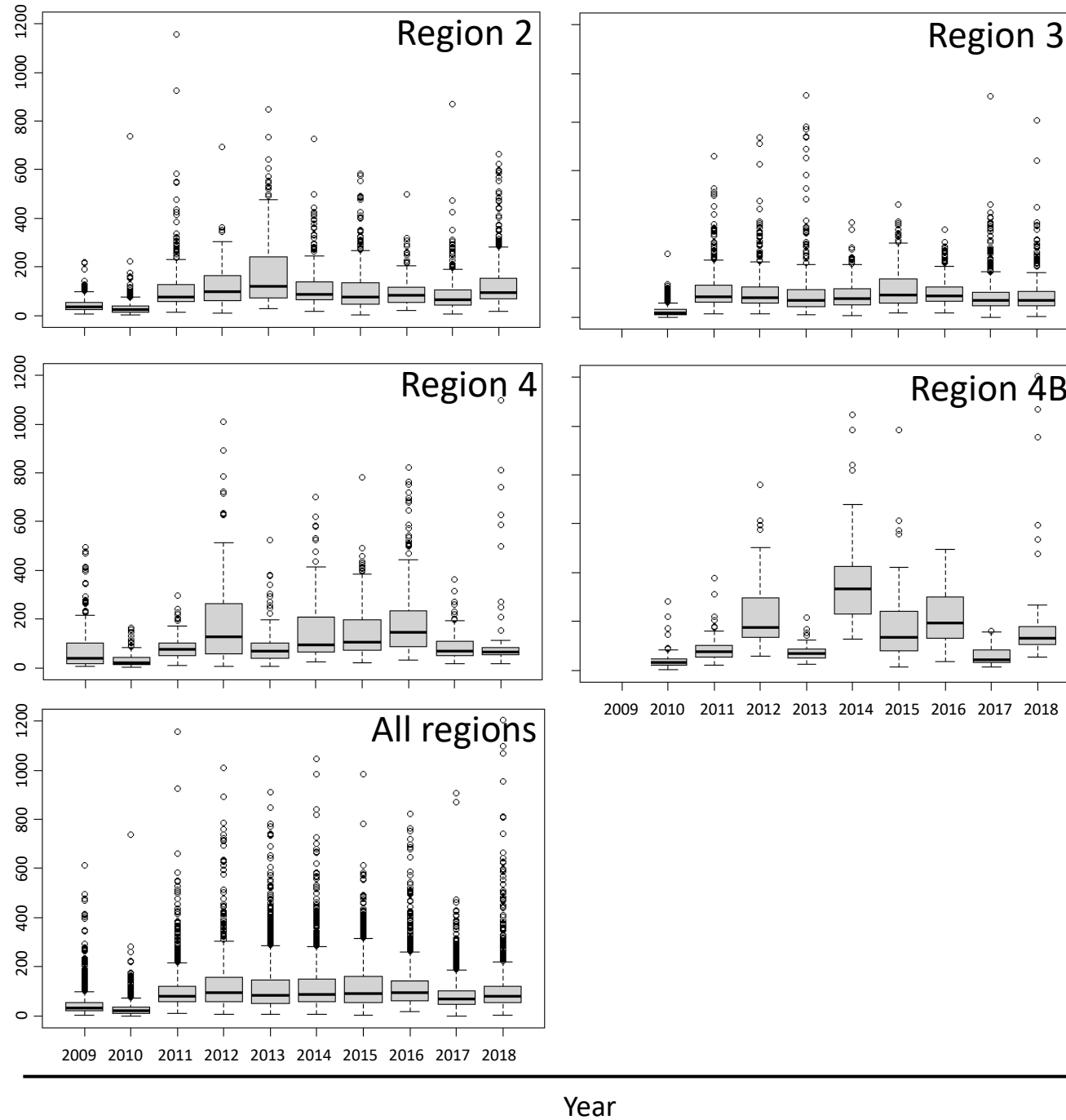


Fig. S4. Boxplots of annually observed depth-integrated chlorophyll concentration (mg m^{-2}) spanning 2009–2018 by Biological Region. Plot created using R statistical software (ver. 3.6.1, R Foundation for Statistical Computing, Vienna, Austria, see <https://www.r-project.org/>).