

Supplementary Material

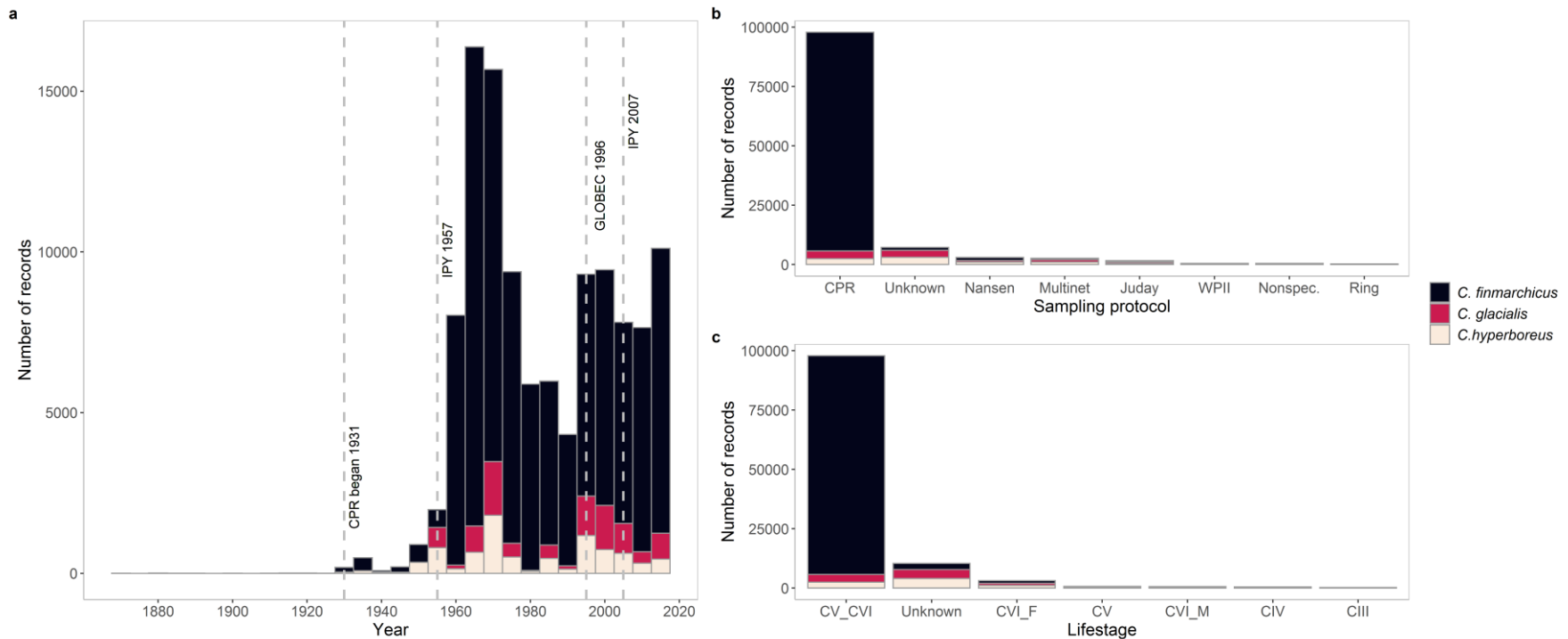
Assessing key influences on the distribution and life-history of Arctic and boreal Calanus: are online databases up to the challenge?

Jennifer J. Freer^{1*}, Geraint A. Tarling¹

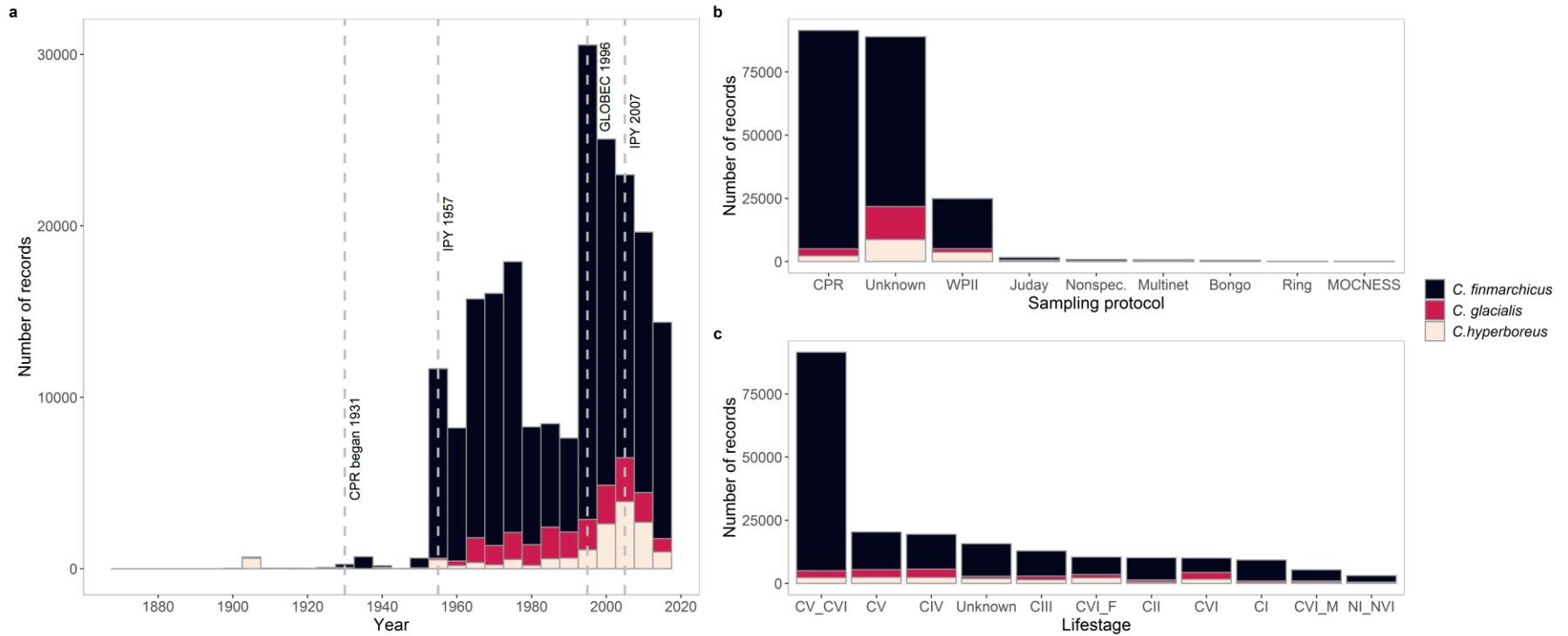
*** Correspondence:** Corresponding Author: jenfree@bas.ac.uk

1. Supplementary Figures and Tables

1.1. Supplementary Figures



Supplementary Figure S1. Histograms of cleaned and quality controlled GBIF data, indicating the frequency of species records available per (a) calendar year (b) sampling method (c) and life-stage. Dashed vertical lines on panel (a) represent years of significant data collection efforts; CPR = Continuous Plankton Recorder, IPY = International Polar Year, GLOBEC = Global Ocean Ecosystems Dynamics. Due to a high number of categories, only those with more than 50 (b) and 1000 (c) occurrences were included.



Supplementary Figure S2. Histograms of cleaned and quality controlled OBIS data, indicating the frequency of species records available via per (a) calendar year (b) sampling method (c) and life-stage. Dashed vertical lines on panel (a) represent years of significant data collection efforts; CPR = Continuous Plankton Recorder, IPY = International Polar Year, GLOBEC = Global Ocean Ecosystems Dynamics. Due to a high number of categories, only those with more than 200 occurrences were included in plots b-c.