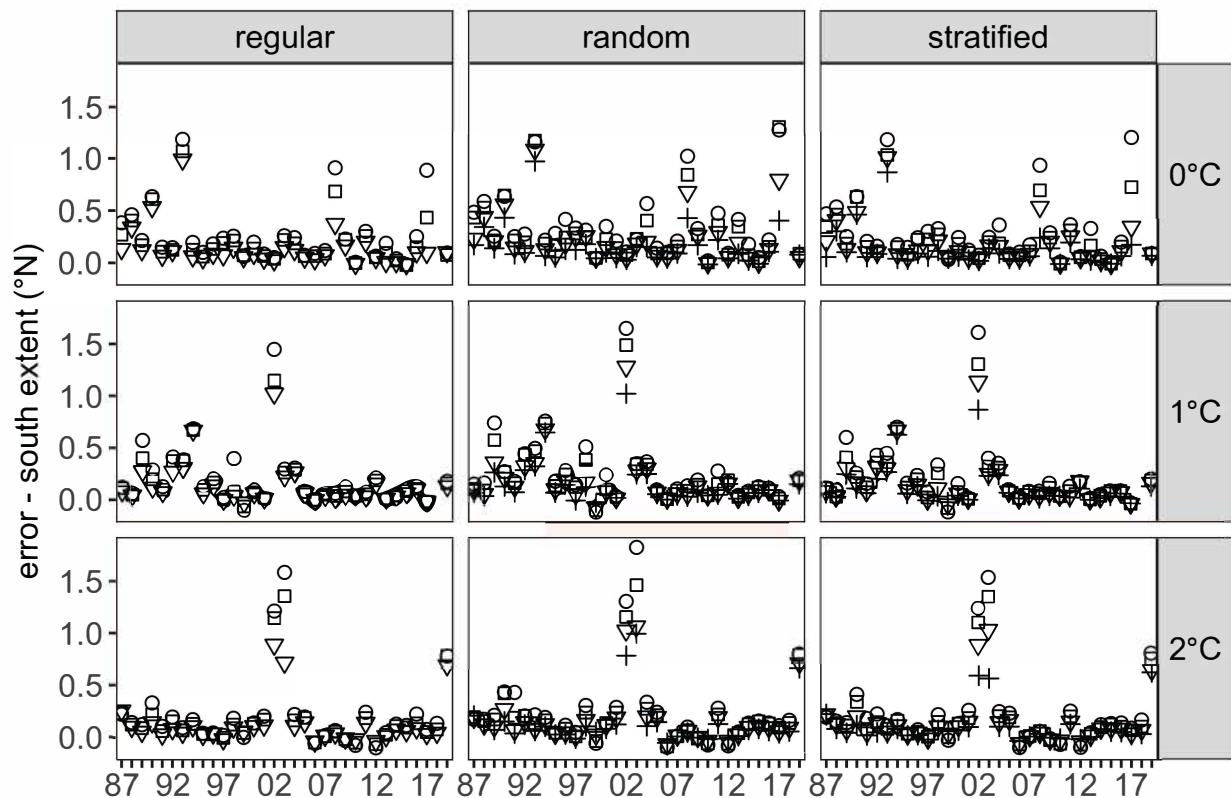
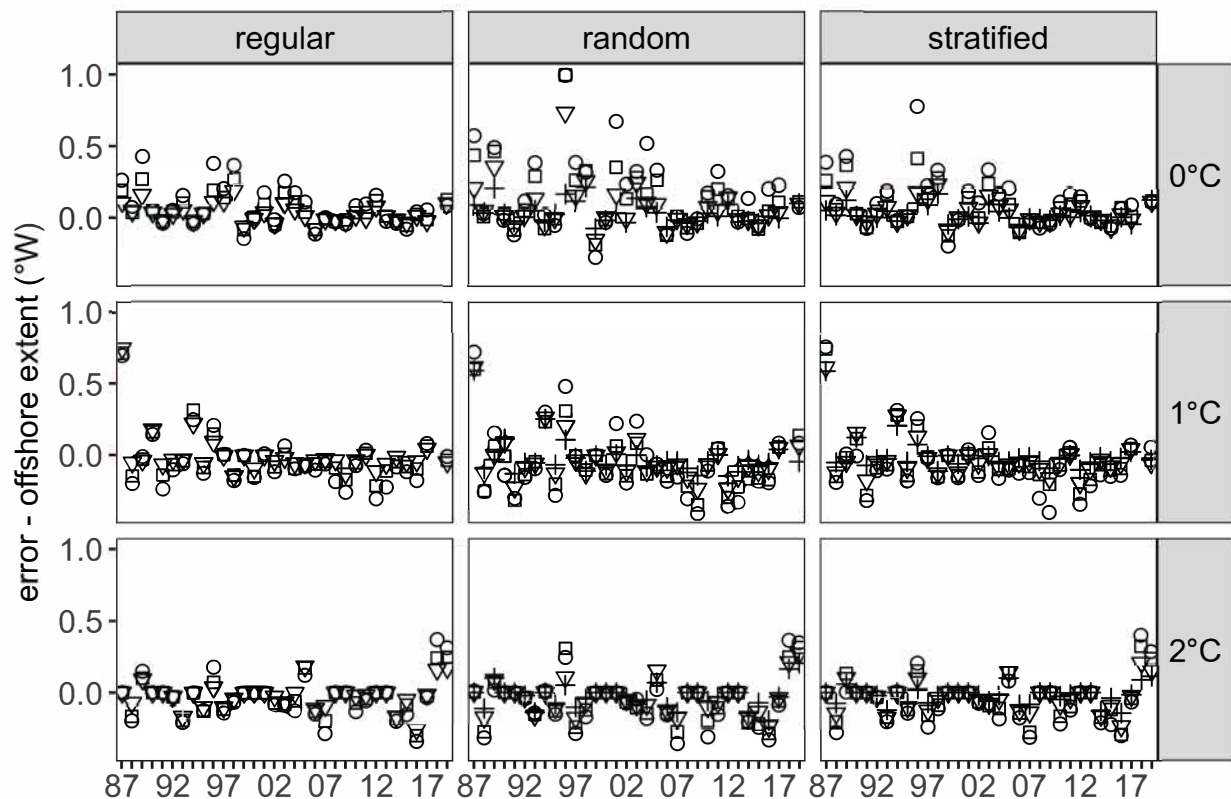


effort ○ 120 □ 160 ▽ 230 + 350



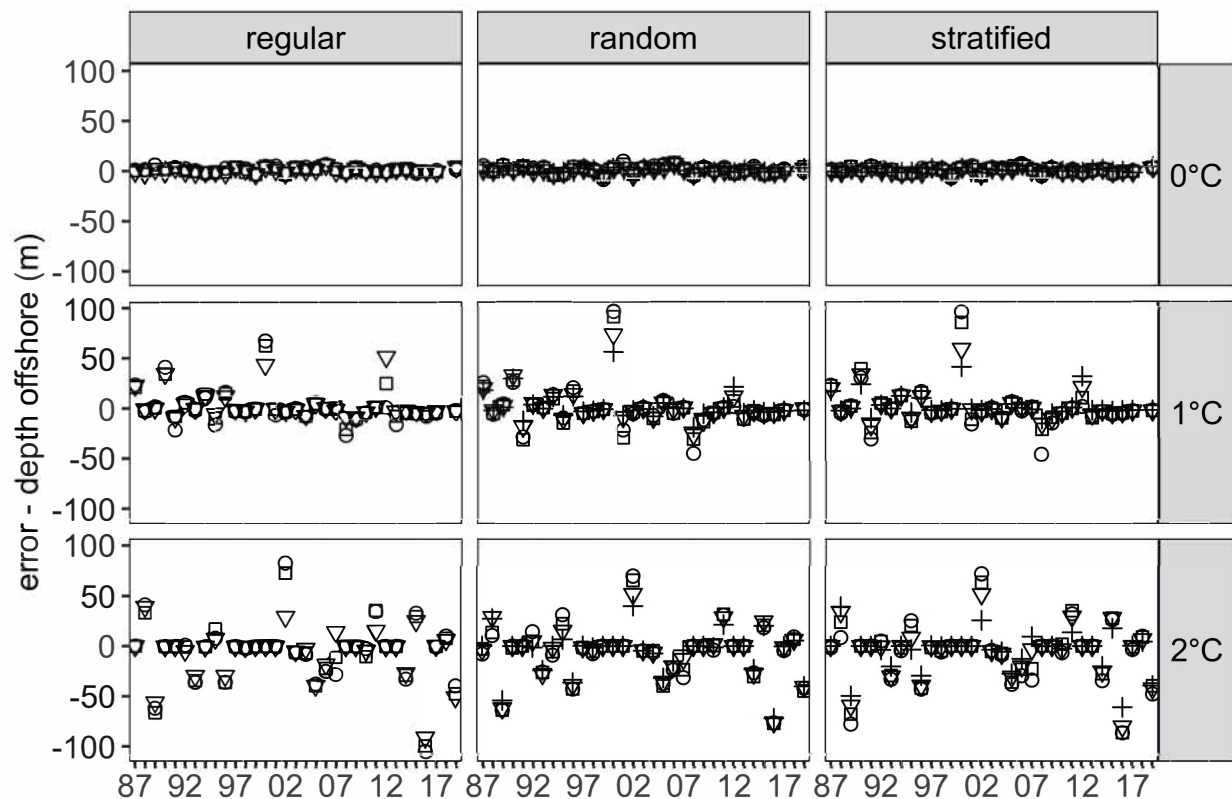
Supplementary Figure 3. Mean bias in predicting the southern ($^{\circ}$ N) extent of the cold pool by sampling method and effort (number of stations) for each survey year (1987–2019). The cold pool boundary is defined by the 0, 1, and 2° C isotherm, respectively.

effort ○ 120 □ 160 ▽ 230 + 350



Supplementary Figure 4. Mean bias in predicting the offshore ($^{\circ}$ W) extent of the cold pool by sampling method and effort (number of stations) for each survey year (1987–2019). The cold pool boundary is defined by the 0, 1, and 2° C isotherm, respectively.

effort ○ 120 □ 160 ▽ 230 + 350



Supplementary Figure 5. Mean bias in predicting the depth (m) at the offshore extent of the cold pool by sampling method and effort (number of stations) for each survey year (1987–2019). The cold pool boundary is defined by the 0, 1, and 2°C isotherm, respectively.