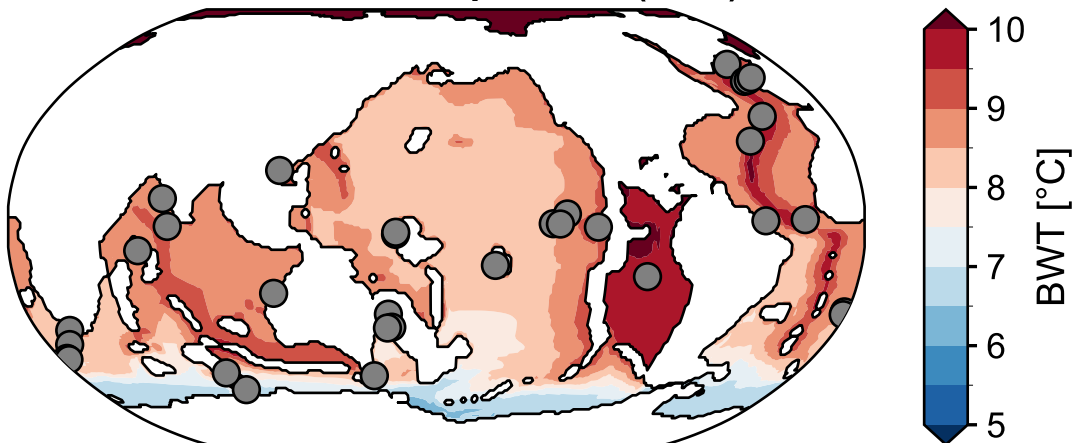
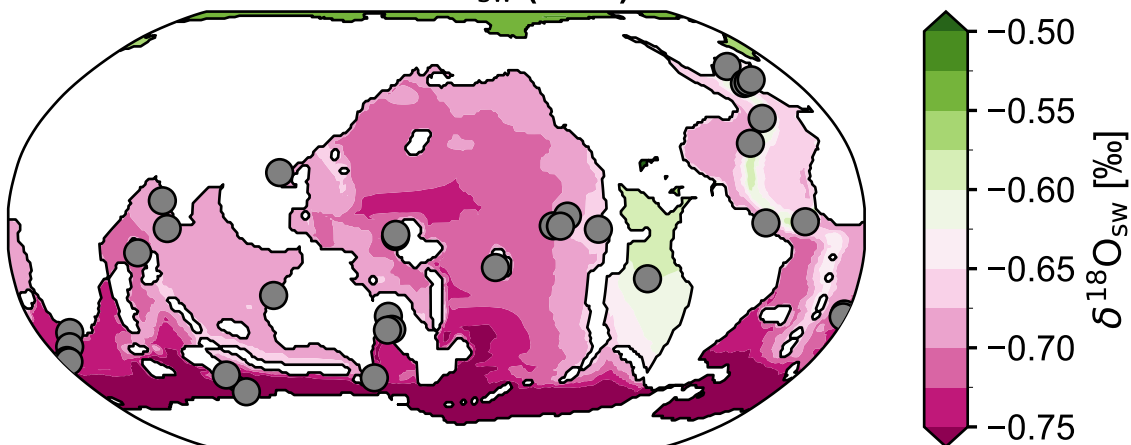


**a** Bottom Water Temperature (MLE)



**b** Bottom  $\delta^{18}\text{O}_{\text{sw}}$  (MLE)



**c** Predicted Bottom  $\delta^{18}\text{O}_b$  (MLE)

