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*Supplement of*

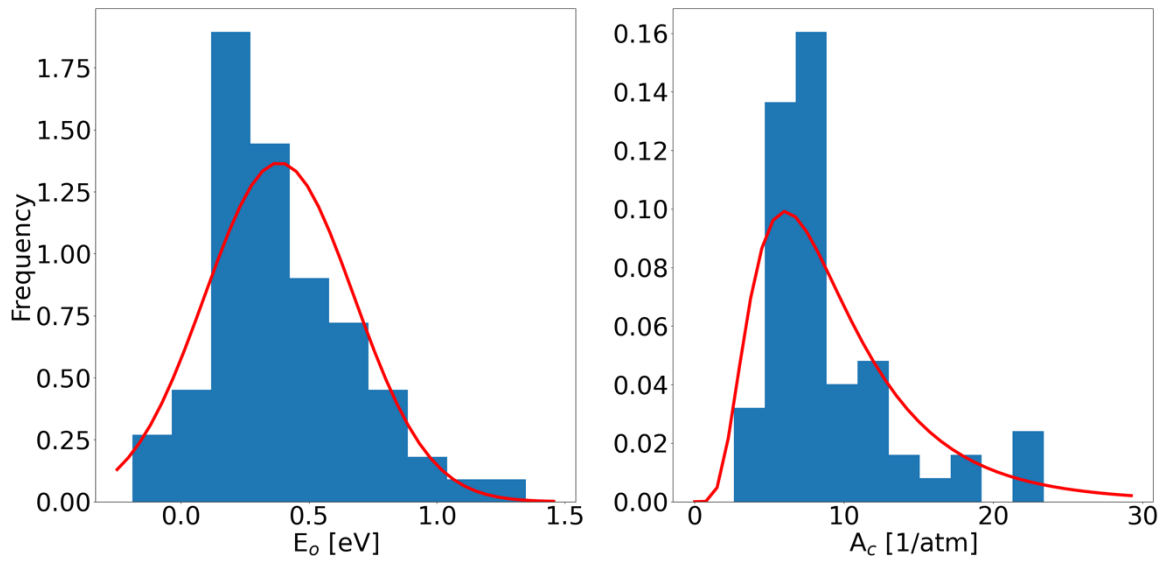
## **Climatic controls on metabolic constraints in the ocean**

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**Figure S1.** Physiological traits probability density function for the activation energy ( $E_o$ ) and the ecological hypoxic tolerance ( $A_c$ ) based on the Penn et al. (2018) physiological data. It shows that  $E_o$  is represented by a normal distribution and  $A_c$  by a lognormal distribution function.

## 8 **References**

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