

SUPPLEMENTARY FIGURES

Fig. S1 Sea surface temperature (SST) in 2023 at the sampled localities: Blanes (blue), Vinaròs (green), and Cadaqués (orange). The three panels show mean (top), maximum (middle), and minimum (bottom) temperature values.

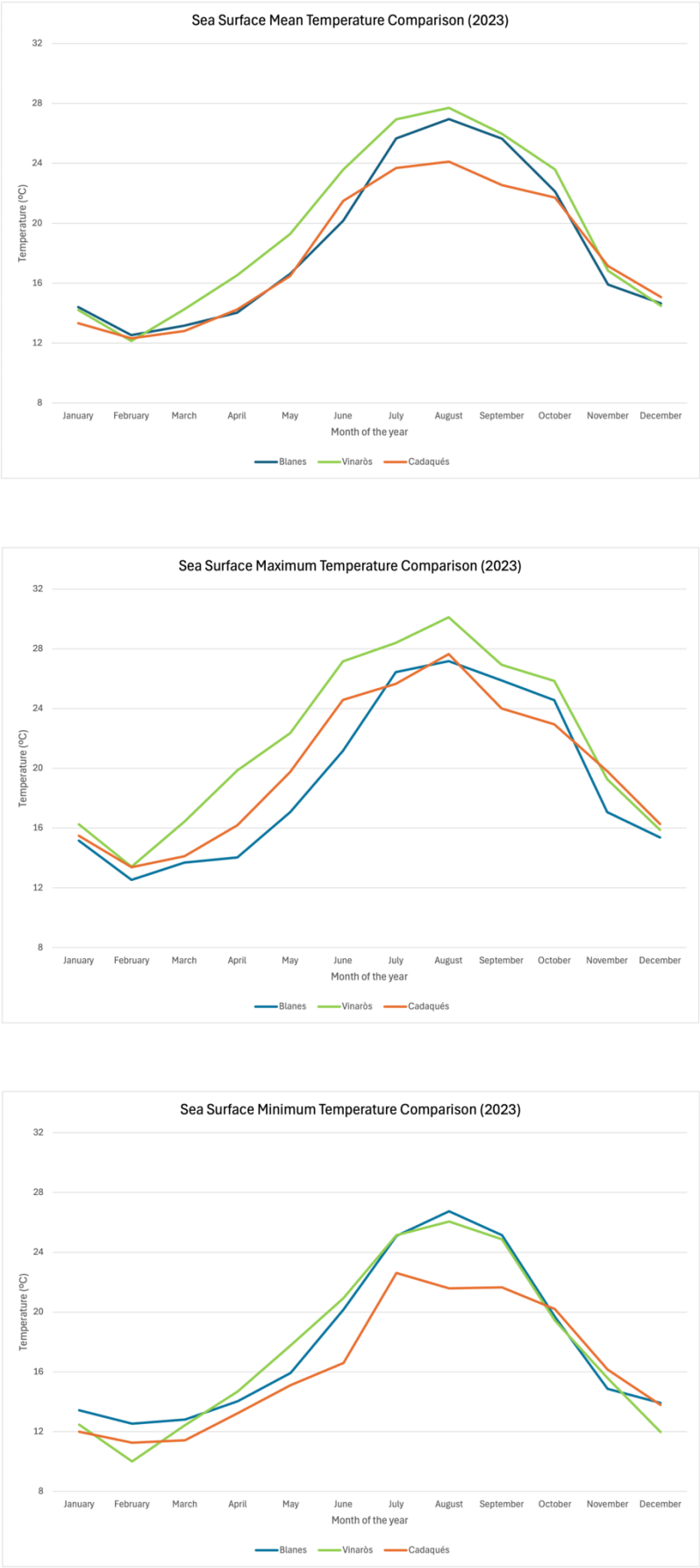


Fig. S2 Q–Q plots used to assess model assumptions and verify the adequacy of the fitted models, for each species.

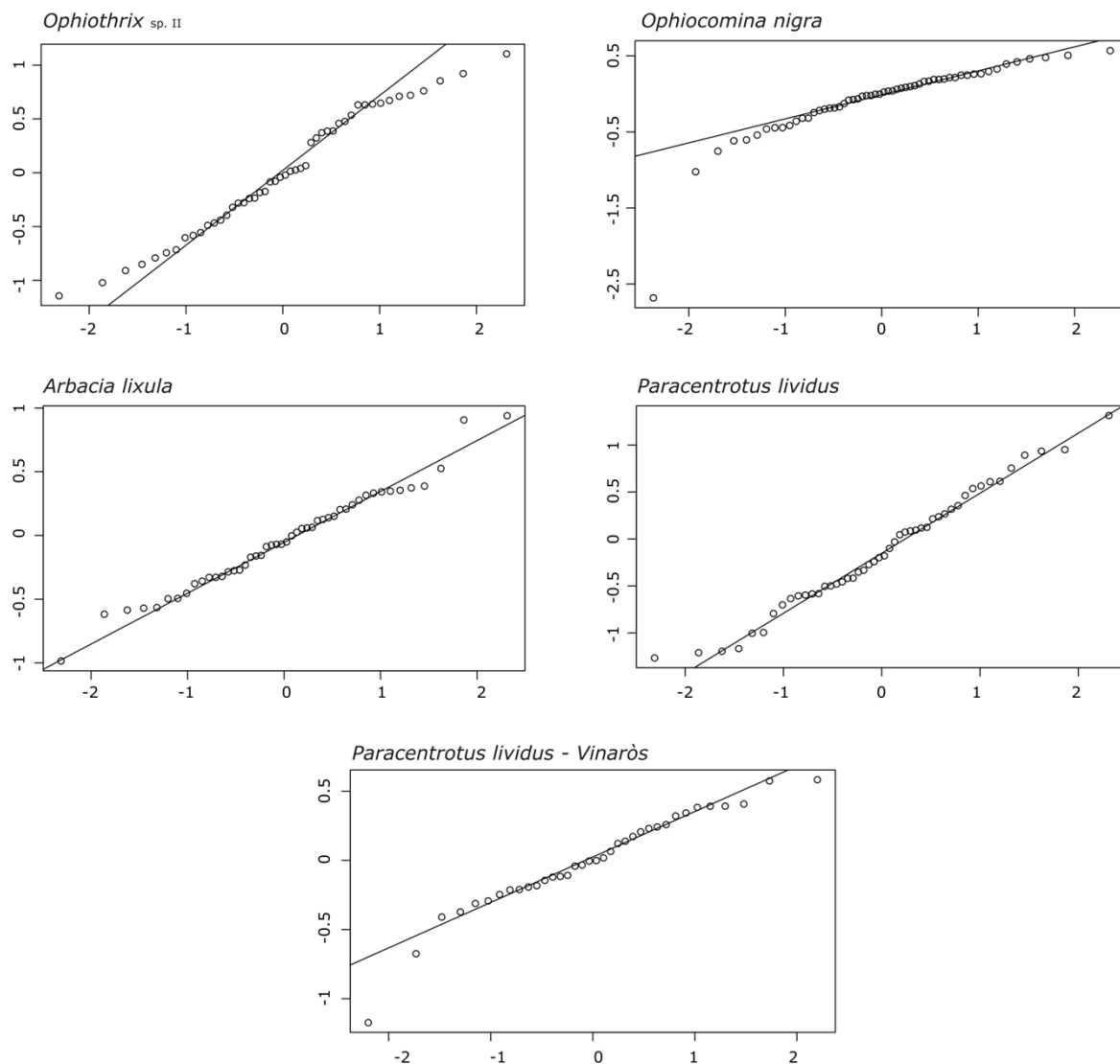
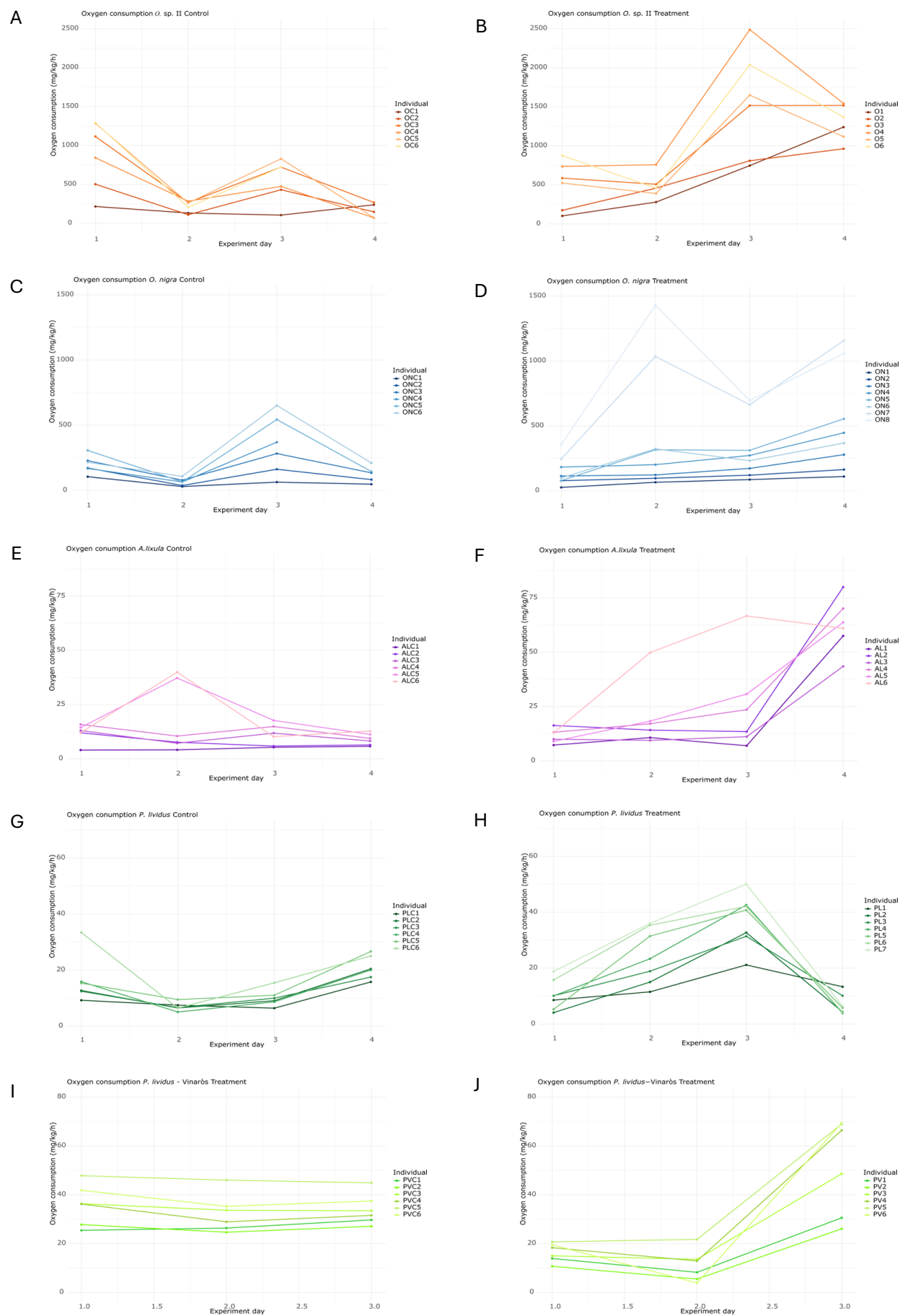


Fig. S3 Line graphs of VO₂ data and individual-level trends across species and experimental conditions.



On behalf of co-authors,

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