

The page / line numbers refer to the clear version.

It is not clear where the micro-meteorological flux tower is located. Is it near "D", the Marine Station?

P7L07 "on average seawater cooled on its way from the inlet to the lab by 0.4 ± 2.0 °C" Is it correct? The variability exceeds the observed trend. In this case I would write something as: "the difference in temperature oscillates within ± 2.0 °C"

P9L30 please, add temperature and salinity to the parameters used for CO2SYS calculations.

P12L08 – 12 The oxygen trend was already described at lines 1-4. I suggest to reorganize these lines to avoid repetitions that can generate confusion.

P19L08 "disabled the oxygen flux between the atmosphere and sea" What does it exactly mean? That you calculated the biological pCO₂ variation assuming that all the changes in oxygen concentrations are due to production /remineralization. Is it correct?