

# **Riverine inputs and phytoplankton community composition control nitrate cycling in a coastal lagoon**

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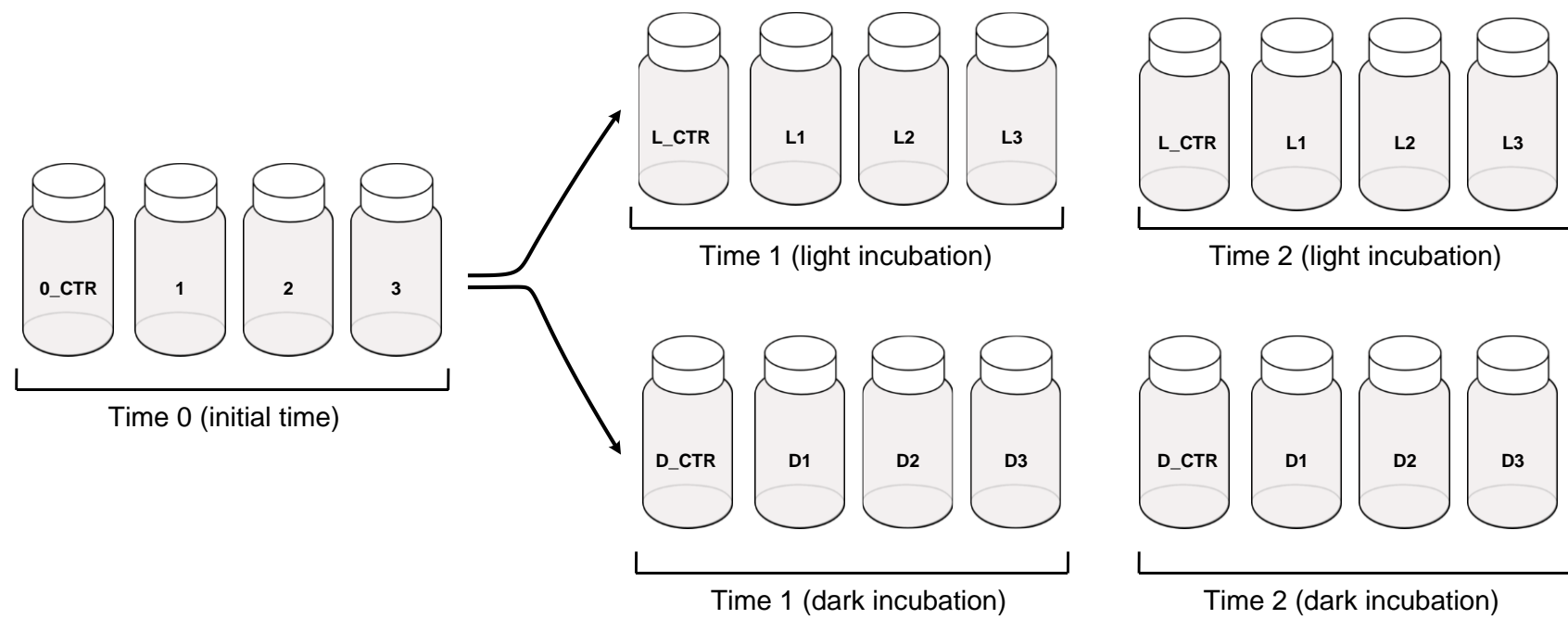
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## Supplementary Material



**Fig. S1.** Scheme of the experimental design to measure simultaneous pelagic  $\text{NO}_3^-$  uptake and C-fixation under light (L) and dark (D) conditions. The design included three time points and labelled  $^{15}\text{N}$  and  $^{13}\text{C}$  labelled bottles (1–3). Additionally, unlabeled control (CTR) sample bottles were included for each time point.