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Supplement of

High-resolution regional modelling of natural and anthropogenic radio-carbon in the Mediterranean Sea

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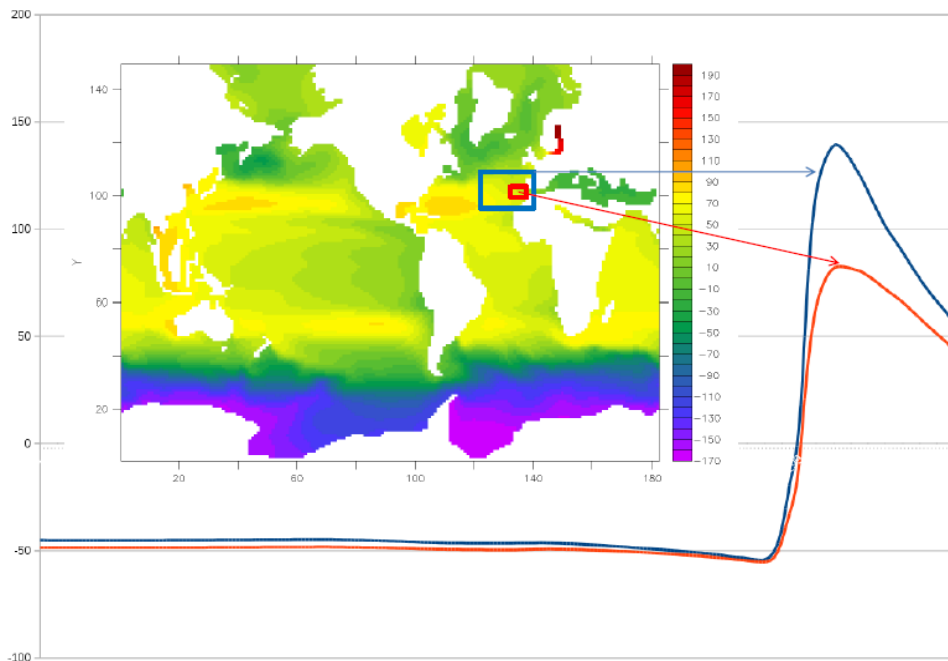


Fig. 1: The concentration of radiocarbon in the Atlantic inflow (NEMO global model, Mouchet et al. 2016).

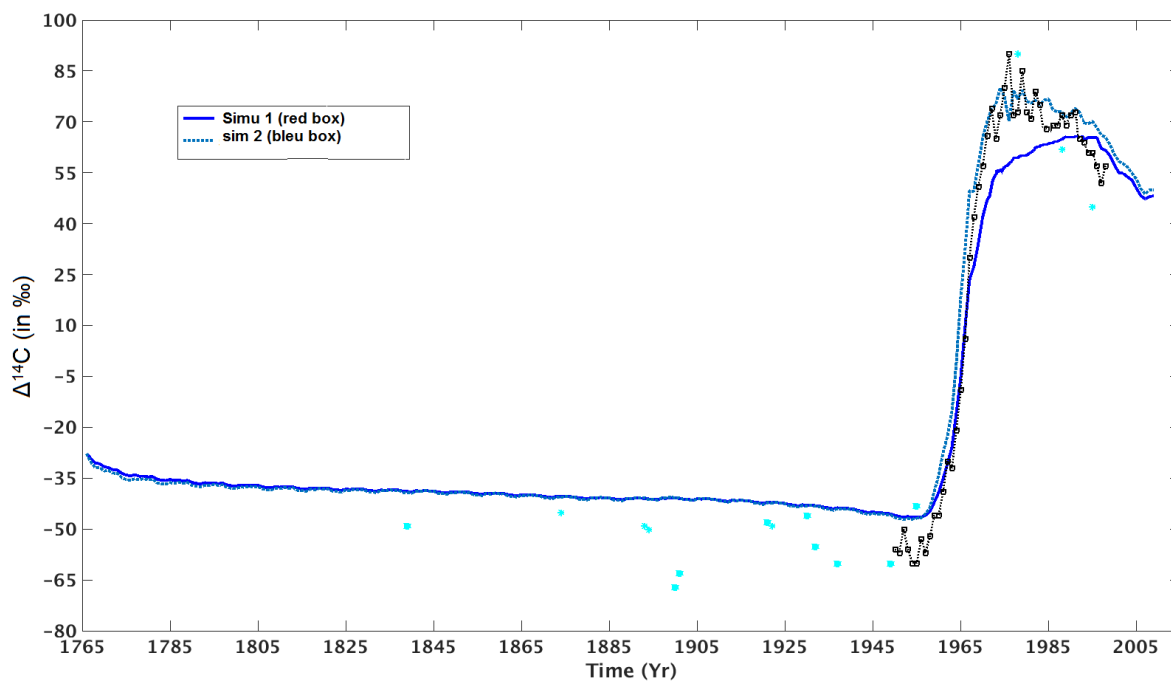


Fig.2: $\Delta^{14}\text{C}$ values (in ‰) in the Ligurian sub-basin from 1765 to 2008 for the surface water (0-10 m depth), together with available in-situ observations (Tisnérat-Laborde et al., 2013) from coral (black dashed line). Simulated data obtained using the smaller box (blue line, simu 1), and the larger box (blue dashed line, simu 2).