

Stazione Zoologica Anton Dohrn

MC 1154

26/05/2015

Phytoplankton abundance:

1.3 x 10⁴ cells ml⁻¹

Phytoplankton groups percentage:

flagellates: 94.6%, diatoms: 1.9%,

dinoflagellates: 1.8%, coccolithophores: 1.7%

Most abundant taxa:

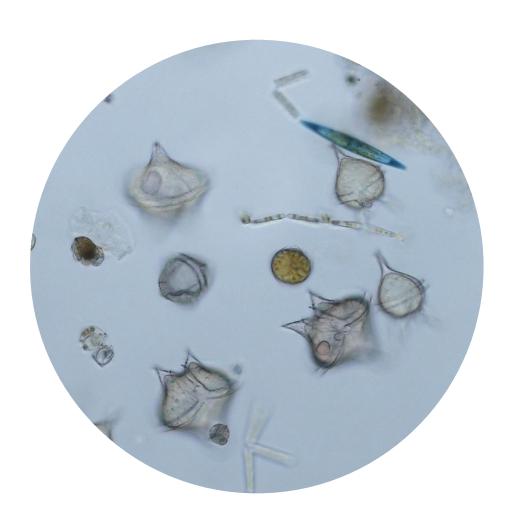
Undetermined Cryptophyceae (3.6%)

Most abundant species in the net sample:

Protoperidinium diabolus Protoperidinium divergens cf. Pseudochattonella verrucolosa

NOTES: the quantitative sample was dominated by small flagellates.

Preliminary quantitative analysis



Live sample.

Main species in the picture: Protoperidinium diabolus and Protoperidinium divergens