

Parameters	Acronym	Measurement unit
<i>Physical-chemical parameters</i>		
Temperature	T	°C
Salinity	S	psu
Density	δt	g kg^{-1}
Dissolved Oxygen	O ₂	ml L^{-1}
Fluorescence	Fl	$\mu\text{g L}^{-1}$
Orthophosphate	PO ₄	μM
Ammonium	NH ₄	μM
Nitrate	NO ₃	μM
Nitrite	NO ₂	μM
Dissolved Inorganic Nitrogen	DIN	μM
Silicate	Si(OH) ₄	μM
Nitrogen : Phosphorus ratio	N/P	
Total chlorophyll a	chl _a	$\mu\text{g L}^{-1}$
Total phaeopigments	phaeo	$\mu\text{g L}^{-1}$
<i>Prokaryotic abundances</i>		
PicoPhytoplankton Abundance	PPA	cells L^{-1}
Total Prokaryotic Abundance	PPT	cells L^{-1}
Heterotrophic PicoPlankton abundance	HPP	cells L^{-1}
<i>Prokaryotic morphotypes</i>		
Total cocci (size classes abundances)	Cocci	cells L^{-1}
Total rods (size classes abundances)	Rods	cells L^{-1}
<i>Phytoplankton abundances</i>		
Total Phytoplankton	Phyto	cells L^{-1}
Diatoms	Diatoms	cells L^{-1}
Dinoflagellates	Dinoflagellates	cells L^{-1}
Coccolithoforides	Coccolithoforides	cells L^{-1}
Other Phytoflagellates	Other Phytoflagellates	cells L^{-1}
<i>Microbial activities</i>		
Total Primary Production	PP	$\mu\text{gC L}^{-1}\text{h}^{-1}$
Prokaryotic Heterotrophic Production	PHP	$\mu\text{gC L}^{-1}\text{h}^{-1}$
Alkaline Phosphatase	AP	$\text{nmol L}^{-1}\text{h}^{-1}$
Leucine AminoPeptidase	LAP	$\text{nmol L}^{-1}\text{h}^{-1}$
Alpha-Glucosidase	a-GLU	$\text{nmol L}^{-1}\text{h}^{-1}$
Beta-Glucosidase	b-GLU	$\text{nmol L}^{-1}\text{h}^{-1}$