Table S4. Multiple regression analysis among dependent (biological variables) and independent parameters (environmental variables) at Human-impacted stations (HIS). Only the significant relationships (P<0.05) are shown

	Dependent variables	**HIS**
Abundance	Total Phytoplankton	PO4(-), NO2(+)
	Dinoflagellates	NO2(+)
Biomass	Phaeo	T(+), DO(+); PO4(+), NH4 (-), NO2(-)
Activity	LAP	T(+), DO(+), NH4(-), NO3(-), TN(+)
	GLU	TN (+)
	AP	DO(+),pH(+), NO3(-), TN(+)
	MANOVA Wilks' lambda	1.62*10^-21
	F	41.77
	P	1.13*10^-11