

Supplementary Table 1. Nutrient analysis from water samples, October 2012.

NO ₃	8.58 μM
NO ₂	0.24 μM
PO ₄	1.02 μM
NH ₄	2.40 μM
SiO ₂	17.67 μM
pH	8.49
ΣH ₂ S	116.11 μM
CH ₄	0.26