

A

# Cabral Wet

B

Nitrate + Nitrite  
( $\mu\text{mol L}^{-1}$ )Silicate  
( $\mu\text{mol L}^{-1}$ )

C

NEP  
( $\Delta \mu\text{mol kg}^{-1}$ )Nitrate + Nitrite  
( $\mu\text{mol L}^{-1}$ )

D

NEP  
( $\Delta \mu\text{mol kg}^{-1}$ )Temperature  
( $^{\circ}\text{C}$ )

E

pH

NEP  
( $\Delta \mu\text{mol kg}^{-1}$ )

F

pH

Silicate  
( $\mu\text{mol L}^{-1}$ )

G

NEC  
( $\Delta \mu\text{mol kg}^{-1}$ )

pH

H

NEC  
( $\Delta \mu\text{mol kg}^{-1}$ )Temperature  
( $^{\circ}\text{C}$ )

I

Humics  
(RU)NEP  
( $\Delta \mu\text{mol kg}^{-1}$ )

J

Humics  
(RU)Silicate  
( $\mu\text{mol L}^{-1}$ )

K

Proteinaceous  
(RU)NEC  
( $\Delta \mu\text{mol kg}^{-1}$ )

L

Proteinaceous  
(RU)Silicate  
( $\mu\text{mol L}^{-1}$ )

Day/Night

● Day ▲ Night

Temperature

27 28 29 30

N+N

0.3 0.5 1.0

Silicate

1 2 3 5

NEP.proxy

-150 -100 -50 0 50

pH<sub>t</sub>

7.8 7.9 8.0 8.1

NEC.proxy

20 40 60