

De Figueiredo, D. R., A. S. S. P. Reboleira, S. C. Antunes, N. Abrantes,
 U. Azeiteiro, F. Goncalves and M. J. Pereira (2006)
 The effect of environmental parameters and cyanobacterial blooms on
 phytoplankton dynamics of a Portuguese temperate lake.
Hydrobiologia **568**:145-157.

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Vela

2000 11 2001 11 Quiaios Vela (70 ha Pinus
 sp. 6 km) 2 3 1 L
 pH (TSS)
 (SRP) a
 25µm 5
 1 Lund et al. (1958)

Canonical correspondence analysis (CCA)

Aphanizomenon flos-aquae *Microcystis aeruginosa*

10.3 29.4°C 6 11 5
 pH 7.29 8.34 8.72 9.94
 2000 11 2001 1 493 µS cm⁻¹ 272 370 µS cm⁻¹ TSS
 2001 6 11 0.081 g L⁻¹ 6 a
 5 149.43 mg m⁻³ *A. flos-aquae*
 (Table1 Fig.2) SRP 2000 12 2001 1
 245 144
 56 24 10 () 11
 A.
flos-aquae 2001 5
M. aeruginosa 2001
 7
 CCA
 7% 61%
