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2010 10 5
3 cm

MPN

0, 5, 10, 20, 35 m

500 ml 1%
10 (1)
10⁰ MPN

5 50 $\mu\text{mol photons m}^{-2} \text{s}^{-1}$

14h L: 10h D

1.6 x 10⁶ (MPN cells g⁻¹ wet sediment)

4.3 x 10⁶ (MPN cells g⁻¹ wet sediment)

Fragilariopsis oceanica 39% *Chaetoceros socialis* (30%)

Thalassiosira nordenskiöldii (21%) *Th. gravis* *Ch. diadema*

Chaetoceros socialis 70%

Chaetoceros socialis 40% *Attheya longicornis* (38%) *Th. gravis* (22%)

Fragilariopsis cylindrus *Ch. tenuissimus*

MPN

1.3 x 10³ 3.5 x 10⁵ (MPNcells L⁻¹)

Chaetoceros spp. *Thalassiosira* spp. *Ch.*

socialis *Attheya longicornis*

Cylindrotheca closterium

Pseudo-nitzschia delicatissima

Cylindrotheca closterium *Proboscia alata* *Thalassionema* spp.

6.2 x 10³ 6.6 x 10⁴ (cells L⁻¹)
