

Notice on Plankton Seminar

#13015

13:30-18:00, 25 Nov. (Mon.) 2013 at Room #W103

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Karenia mikimotoi

1. : 2013 6 24, 25 9 , MPN

2. : 2013 5 20 (10 m) (1 cm) 40 L GF/F 2 g () 1.98 L , 2 L 2 L 2 g SWM-3 0.1 L () 1.98 L 20 mL () 1.88 L 20 mL 0.1 L SWM-3 () 4 () , () 12 h L: 12 h D, 100 μmol photons m⁻² s⁻¹ 2013 5 20 -5 , 6 , 0 m, 5 m, 9 m 30 , 1, 2, 4, 7, 10 200 mL (DIN, SiO⁻-Si, PO P), Chl.a ()

3. : 2013 5 21 7 () , DO, Sigma-T) (DIN, SiO⁻-Si, PO P), Chl.a (1%) , 200

sediments 3.1×10⁴-2.3×10⁵ cells cm⁻³ wet 9 , 6

Skeletonema spp., *Chaetoceros* spp. (*Skeletonema* spp. 11.2-69.6%, *Chaetoceros* spp. 0.38-23.5%) 2 47.0 () () 7 (DIN, PO P, SiO) 4 , 7 0 , 8

4 Chl.a , 5 DIN

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