

Shikata, T., A. Nukata, S. Yoshikawa, T. Matsubara, Y. Yamasaki,
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Effects of light quality on initiation and development of meroplanktonic
 diatom blooms in a eutrophic shallow sea

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LED, 3, 1 (2.5 m), 2006
 1 -12, 1, 2, (1.5 m), (30 cm), 15
 10, 11
 4, 1, 6, 3-7
 (0.1 m),
 (2.5 m), MPN (PAR), (0.1 m)
 (2.5-4.5 m), 0.1 m, CTD, 2,
 2006, 8, H, 1.35 g, 50 μm, SWM-3, 6, LED, 6
 SWM-3 (*Skeletonema costatum*, *Thalassiosira minima*, *Chaetoceros*
sp., *Heterosigma akashiwo*, *Prorocentrum minimum*, *Prorocentrum triestinum*, *Prorocentrum*
dentatum) 0.5-1.5×10³ cells mL⁻¹
 (22.5°C), 3, 4,
 PAR, DIP, PAR,
 3, 6,