Notice on Plankton Seminar
#21005
9:00–12:00, 24 May (Mon.) 2021 on Zoom
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Kanayama, T., E. T. Kobari, K. Suzuki, N. Yoshie, T. Honma, F. Karu and G. Kume (2020)
Impact of microzooplankton grazing on the phytoplankton community in the Kuroshio of the East China Sea: A major trophic pathway of the Kuroshio ecosystem
Deep-Sea Res. I, **163**: 103337

a

2017 3 2018 11 KR
IKR OKR 3 34

4
CHEMTAX CHEMical TAXonomy

100 µm 200 µm
1.1 L 10%
D10 30% D30 60% D60 100% D100
24

a 0.7–2 µm, 2–11 µm, >11 µm
Landry and Hasset 1982

0.07–0.49 µg C L^{-1} KR OKR
IKR

a 0.08–0.72 µg L^{-1} IKR OKR
KR 0.7–2 µm
2–11 µm *Prochlorococcus*

0.06–0.92 d^{-1} 0.18–1.23 d^{-1} 0.17–1.45 d^{-1}

122%