

Diatom 8: 39-41 (英文)

高野秀昭：日本南部の内湾に出現する浮遊珪藻の1新種ニッチア・マルチストリアータ

Hideaki Takano : Marine Diatom *Nitzschia multistriata* sp. nov. common at inlets of Southern Japan

Abstract

Nitzschia multistriata sp. nov. was found in some bays of southern Japan during warm seasons. The cells are usually smaller than those of *N. seriata*, *N. pseudoseriata* and *N. pungens*. It resembles *N. actydropbila* in the size, but its pseudonodulus is absent. A prominent bloom of this diatom was noted in Fukuoka Bay, in the summer of 1991.

Key index words

Fukuoka Bay, lack the psudonodulus, *Nitzschia multistriata* sp. nov., Tokyo Bay.