

Diatom 13: 31-37

真山茂樹 : *Eunotia nymanniana* Grunow とその近縁種

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#### Abstract

The type slide *Eunotia nymanniana* Grun. was observed. On the basis of this observation, *E. nymanniana* collected from Japan was examined in detail. The fine structures of this species and *Eunotia compacta* (Hust.) Mayama nov. stat. were described. They are clearly distinguished by means of the areolae density in addition to the valve shape.

Key index words

diatom, *Eunotia compacta*, *Eunotia exigua*, *Eunotia nymanniana*, taxonomy.