

Nos. 44.

Prepared from TNS-AL-56493 in TNS.

This culture strain was prepared from the sample (TNS-AL-56364 in TNS).

Lake Cyuzenji, Tochigi Pref. Coll. A. Tuji 29/ii/08.

Stephanodiscus cf. akanensis

This strain is closed to *S. akanensis* Tuji. However, the form of rimportulae and spines seems to be different. *S. akanensis* is found only in L. akan, and this strain may be new taxon.

This taxon is also similar to *Stephanodiscus mongolicus* M.B. Edlund, N. Soninkhishig & R.M. Williams in Edlund, Williams & Soninkhishig, and they may have same origin.

