

**Nos. 118.**

Prepared from strain Ak839 (voucher specimens: TNS-AL-61839 in TNS). This culture strain was prepared from sample 1208-St9, Lake Kasumigaura, Ibaraki Pref. Coll. Megumi Nakagawa, 8/viii/2012.

*Discostella* sp. Kasumi

This taxon is very close to *Discostella woltereckii*. The type material of *D. woltereckii* was examined by Tuji & Williams (2006a). The stalked rimportula on valve-mantle junction, and branched striae agree with *D. woltereckii*. However, *D. woltereckii* has clear central area, and differ from this taxon. It also closed to *Discostella nipponica* (Skvortsov) Tuji et D.M.Williams (type material was examined by Tuji & Williams 2006b), but *D. nipponica* has a sessile rimportula and clear central area, and differ from this taxon. This taxon is also distinguished by *rbcl* gene from *D. woltereckii* and *D. nipponica* (Tuji unpublished).

