phytoplankton - dictyochophyceae
Dictyocha fibula

abundance: autumn
life-form: solitary
diameter: 10 – 45μm

LM (North Sea, NSGR2)
phytoplankton – dictyochophyceae
Dictyocha speculum – skeleton bearing stage

life-form: solitary
skeleton size: 19 – 34 μm + spines

LM (Mecklenburg Bight)  REM (Kiel Bight)
phytoplankton – dictyochophyceae

Dictyocha speculum – uninucleate naked stage

life-form: solitary
diameter: 10 – 20 µm
abundance: late spring

LM (coastal station Heiligendamm)
phytoplankton – dictyochophyceae
Verrucophora/Pseudochattonella

abundance: spring, early summer
life-form: solitary
length: 25 – 32μm

living cell
LM (coastal station Heiligendamm)
preserved with Lugol`s solution
LM (Mecklenburg Bight)
preserved with Formol solution
LM (Gotland Sea)