

# CVIČENÍ

Heterokontophyta & Rhodophyta  
& Chlorophyta & Charophyta

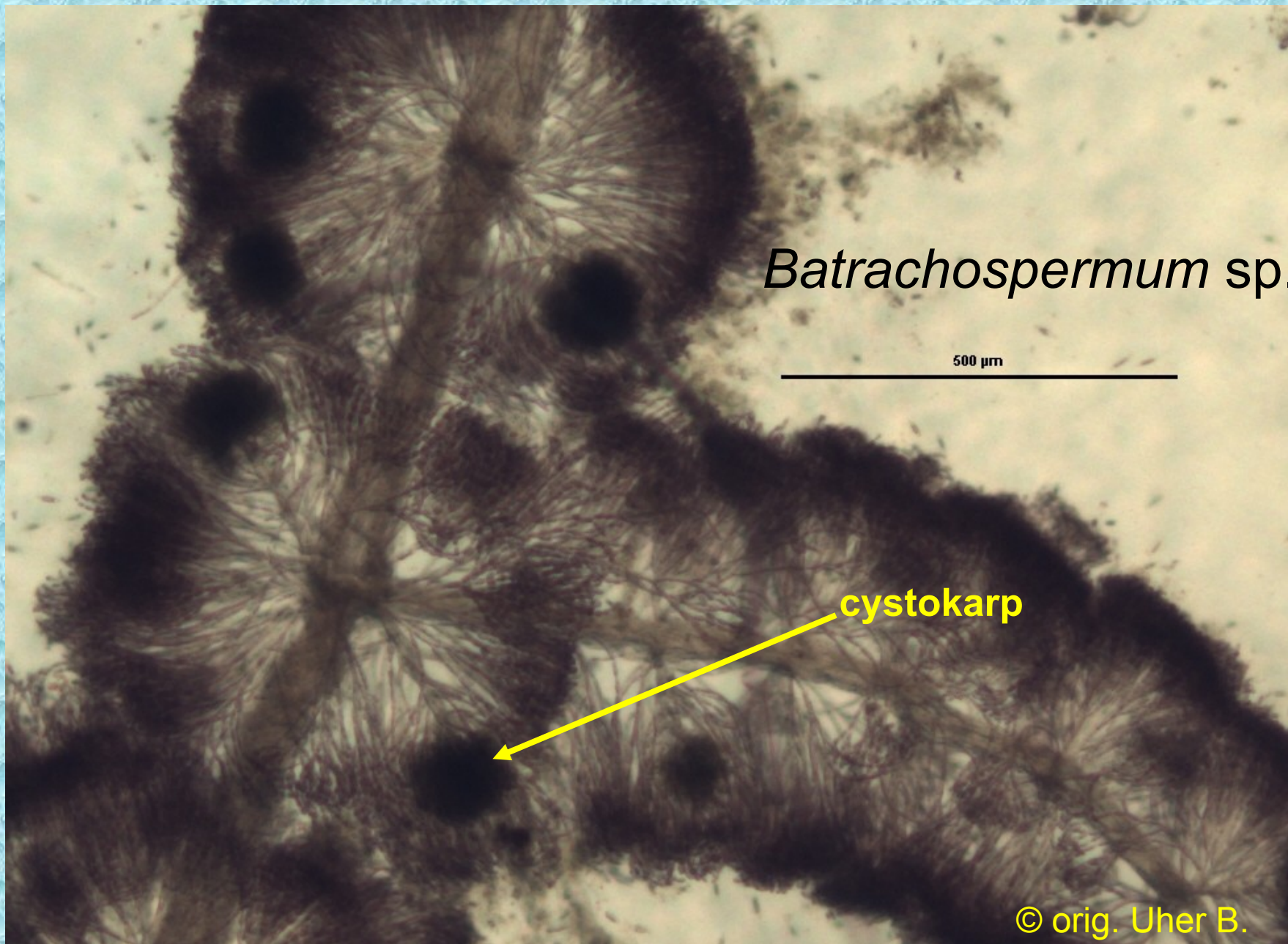
Odd.: Heterokontophyta Třída: Xanthophyceae  
Řád: Tribonematales



*Xanthonema solida*



Odd.: Rhodophyta Třída: Florideophycidae Řád: Batrachospermales



*Batrachospermum* sp.

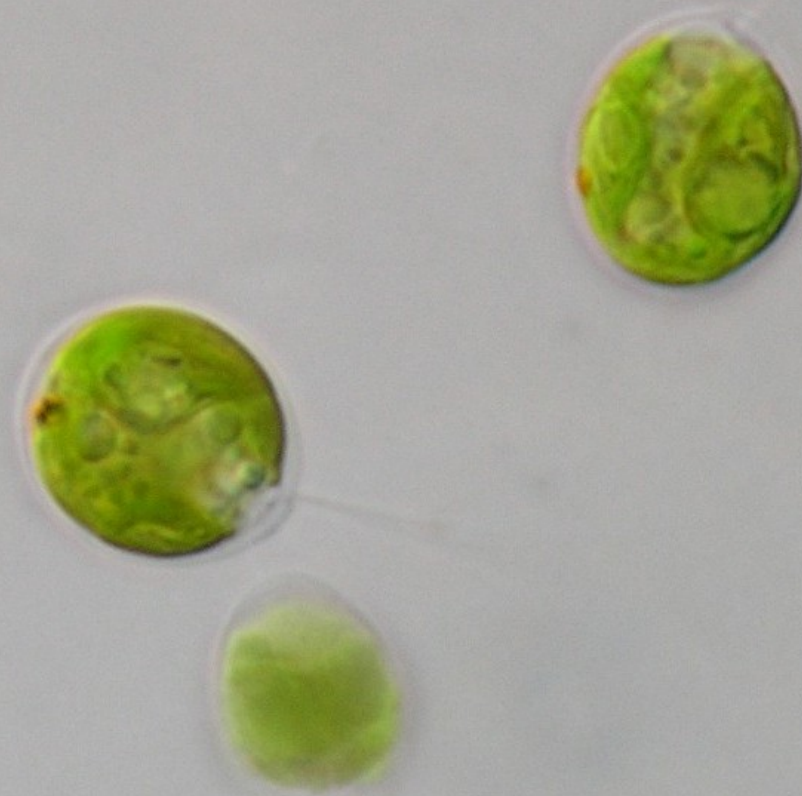
500 μm

cystokarp

© orig. Uher B.

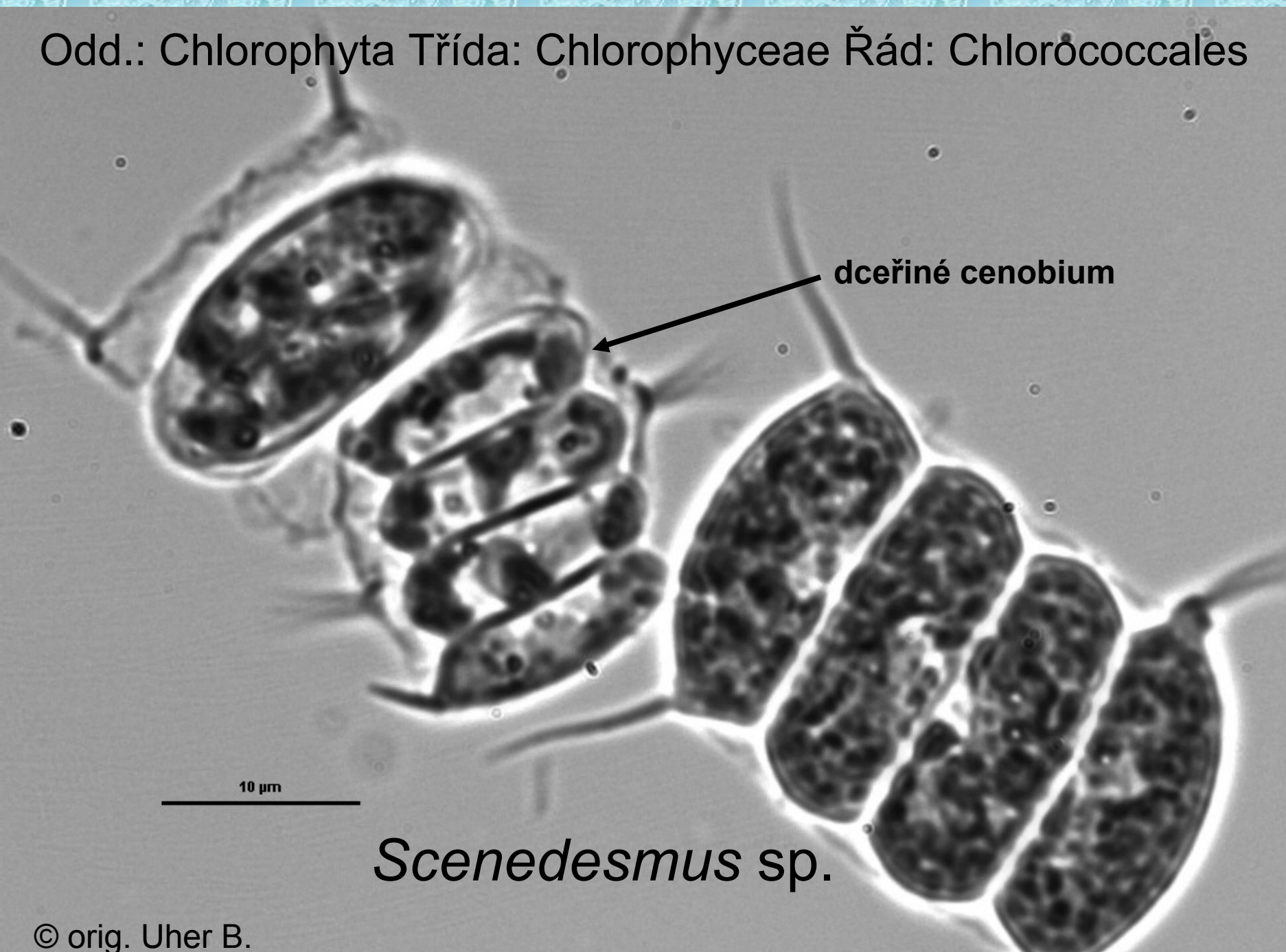
Odd.: Chlorophyta Třída: Chlorophyceae  
Řád: Chlamydomonadales

*Chlamydomonas geitleri*





Odd.: Chlorophyta Třída: Chlorophyceae Řád: Chlorococcales



dceřiné cenobium

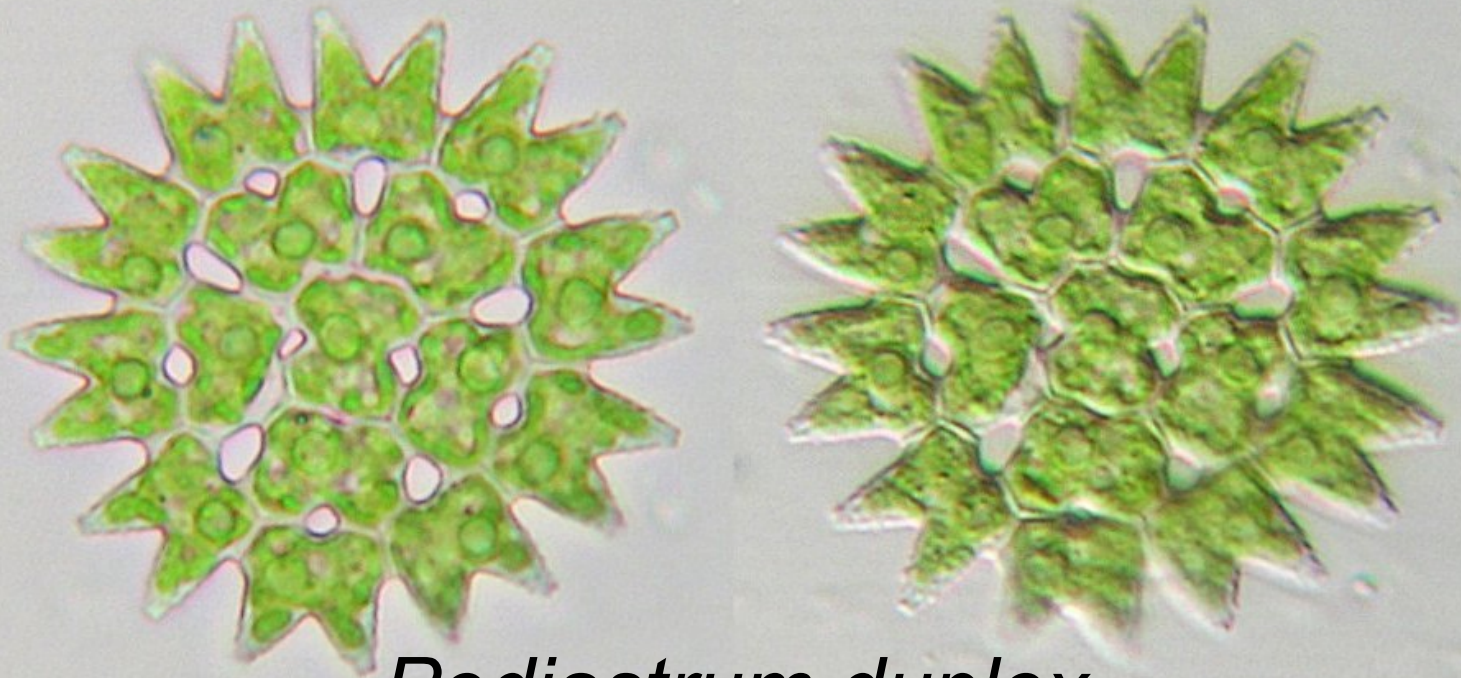
10 μm

*Scenedesmus* sp.

Odd.: Chlorophyta Třída: Chlorophyceae Řád:  
Chlorococcales

10  $\mu\text{m}$

26.09.2006, 640x



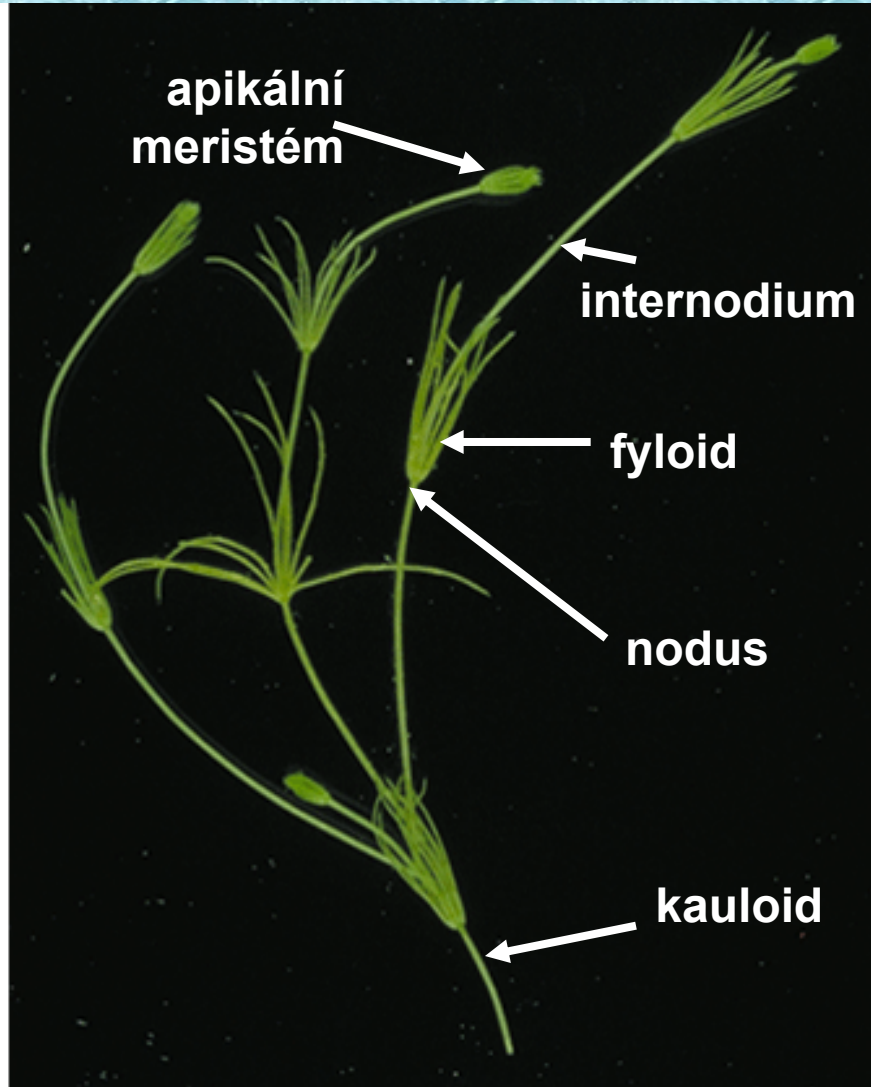
*Pediastrum duplex*



# Odd.: Charophyta

Třída: CHAROPHYCEAE Řád: Charales

Chara



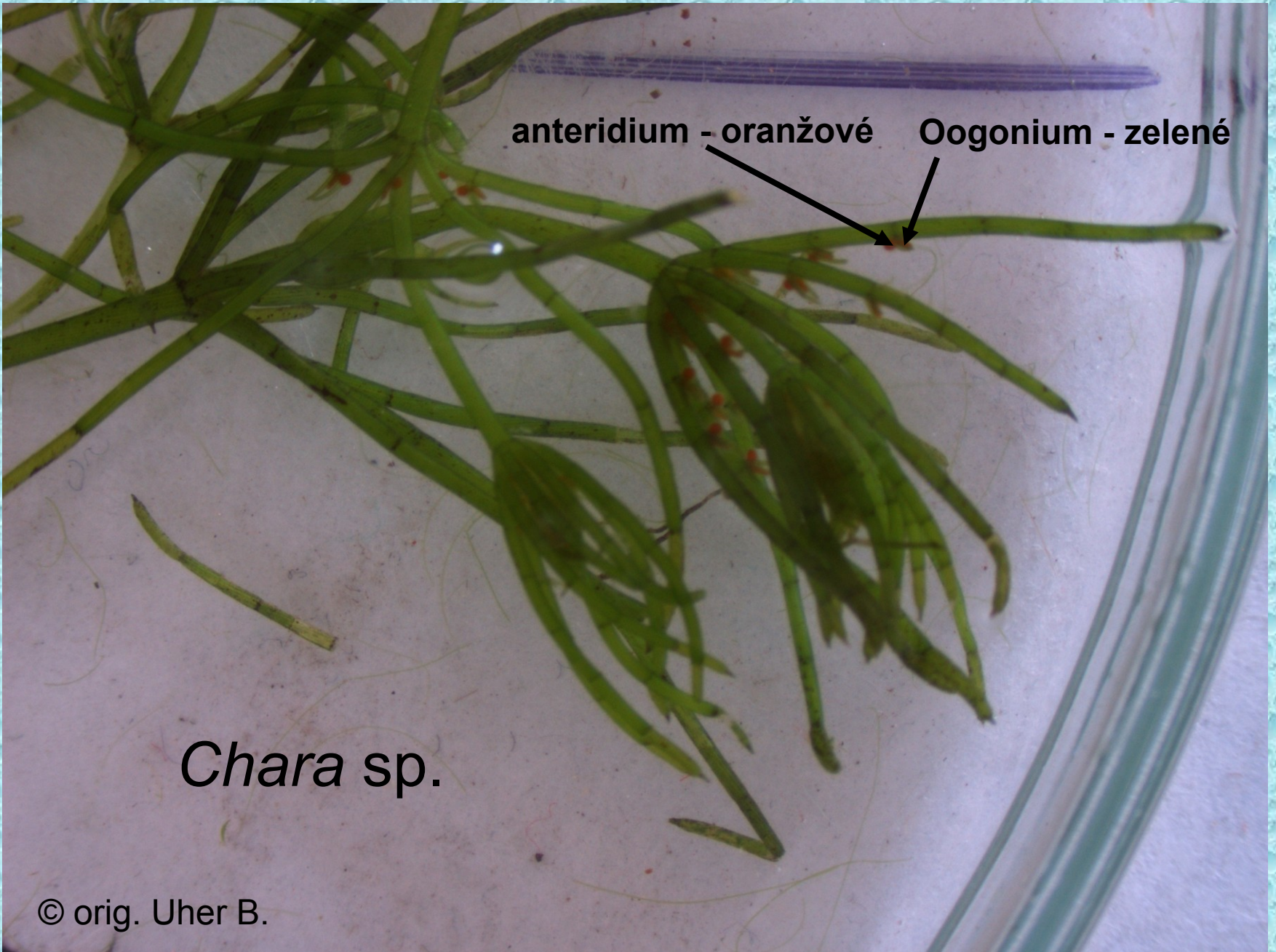
All after Entwisle et al. (1997)

Odd.: Charophyta Třída: Charophyceae Řád: Charales

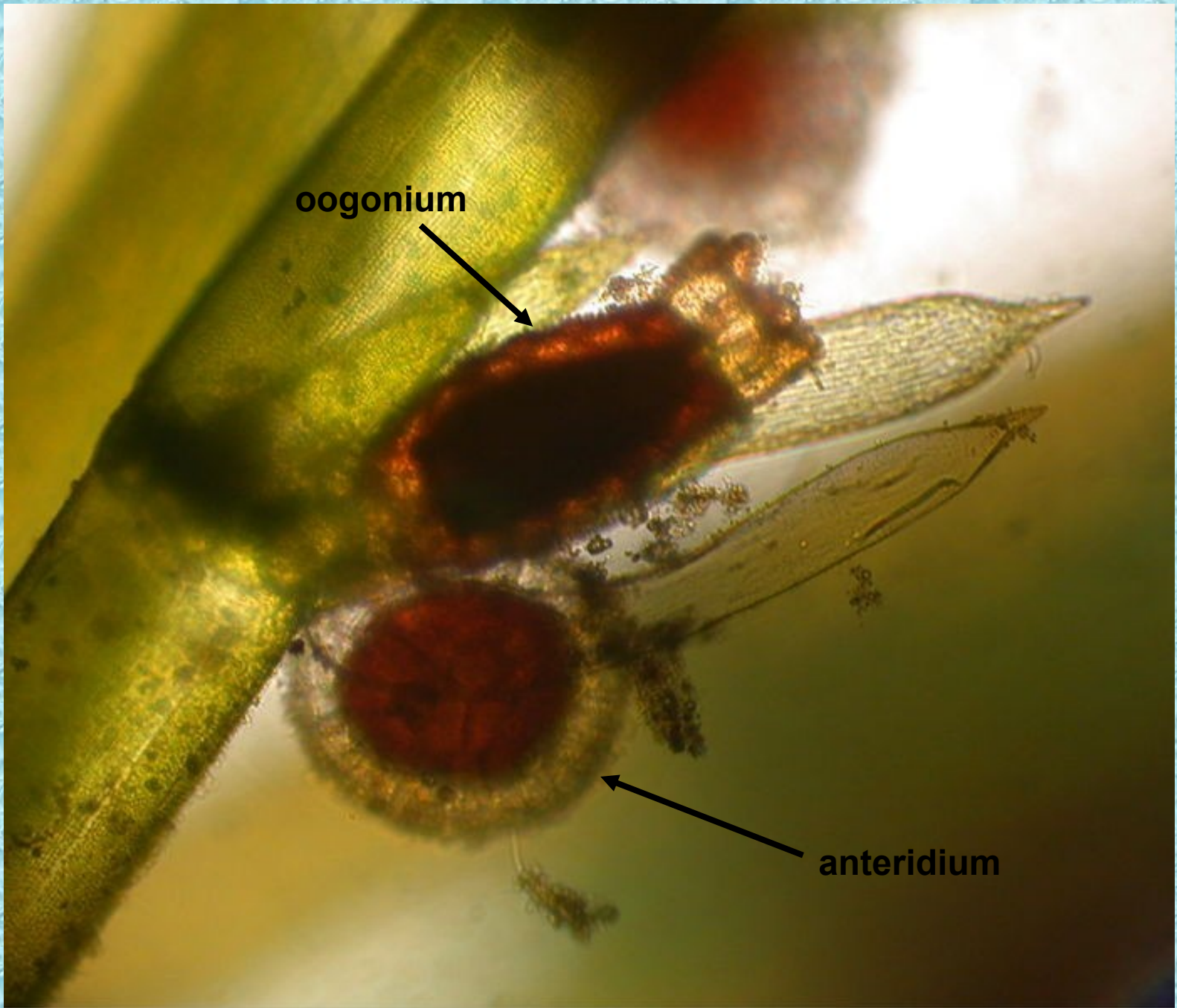
anteridium - oranžové Oogonium - zelené

*Chara* sp.

© orig. Uher B.







**oogonium**



**anteridium**

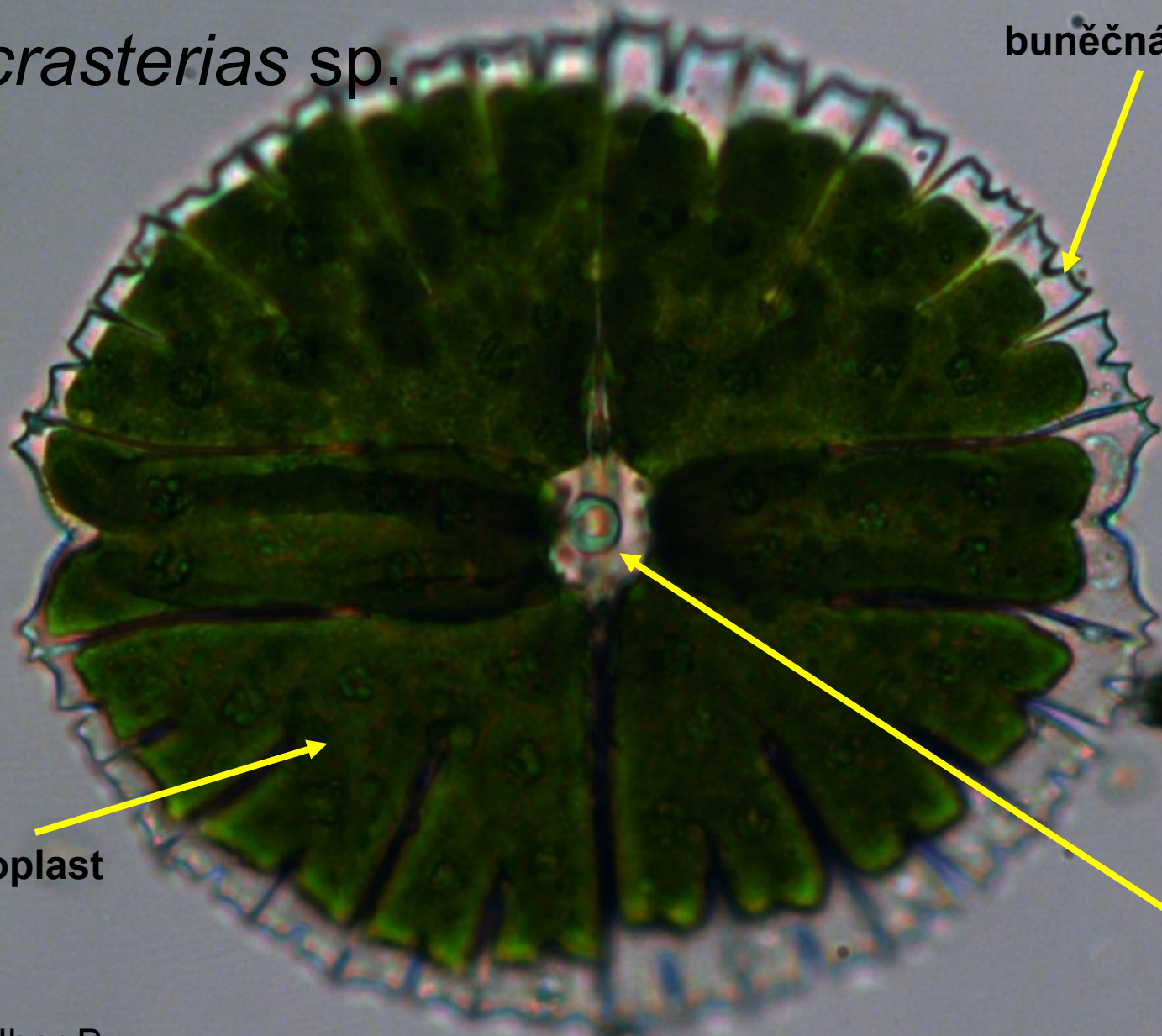


*Micrasterias* sp.

buněčná stěna

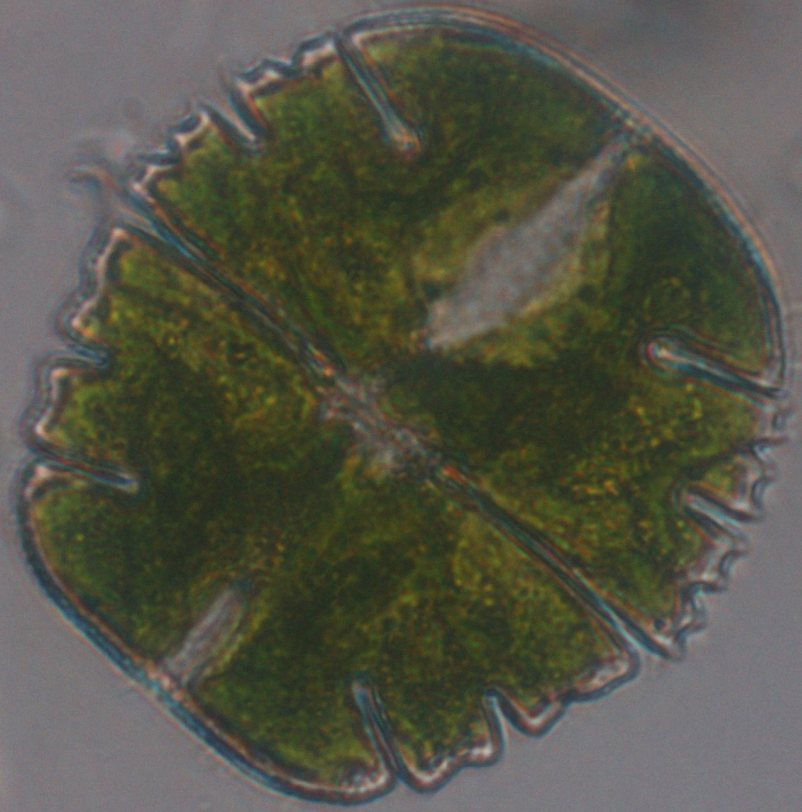
chloroplast

jádro





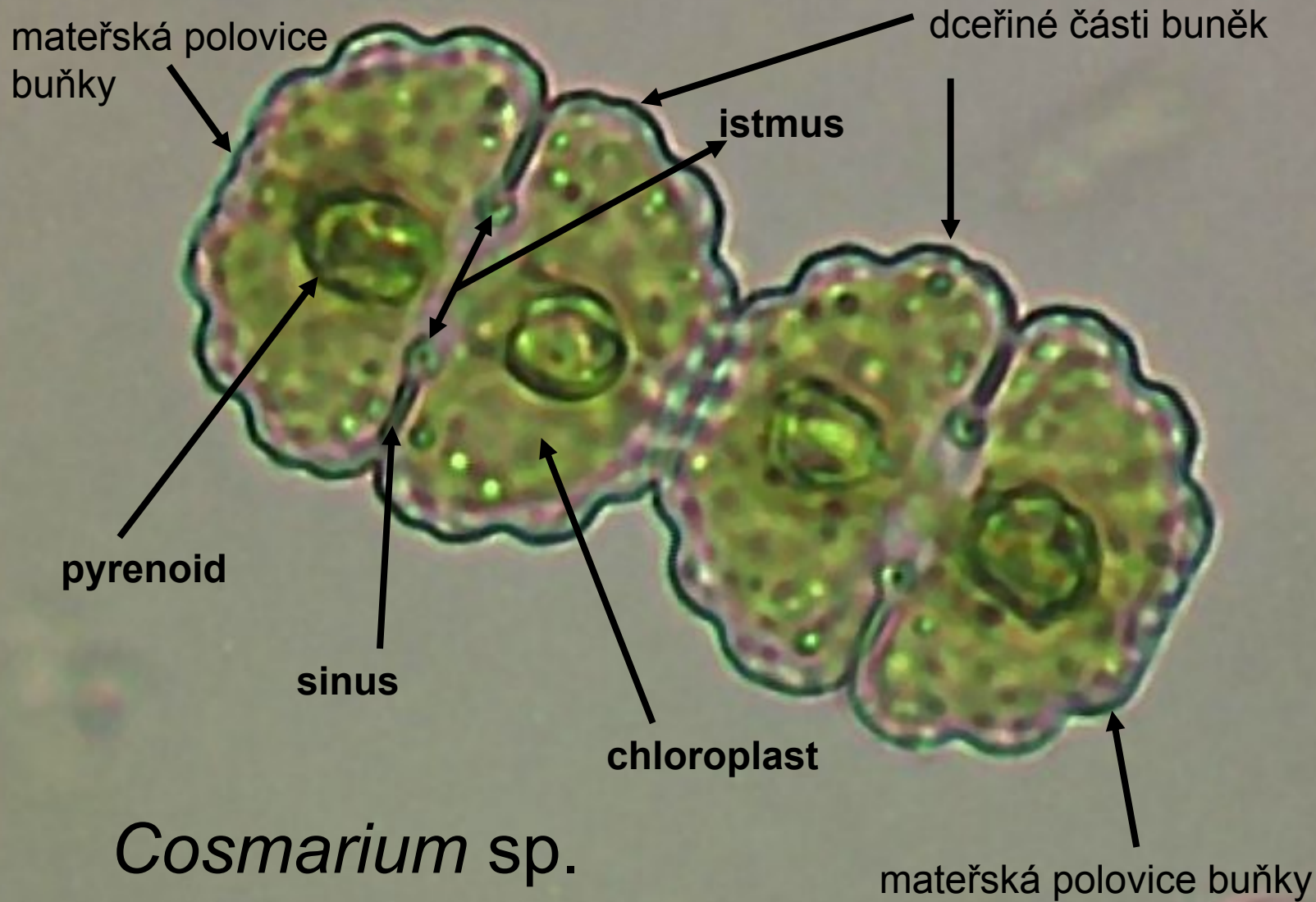
*Micrasterias* sp.



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Odd.: Charophyta Třída: Zygnematophyceae Řád: Desmidiiales



*Cosmarium* sp.