

# CVIČENÍ 03

ŘASY

PLANTAE -

Chlorophyta & Charophyta

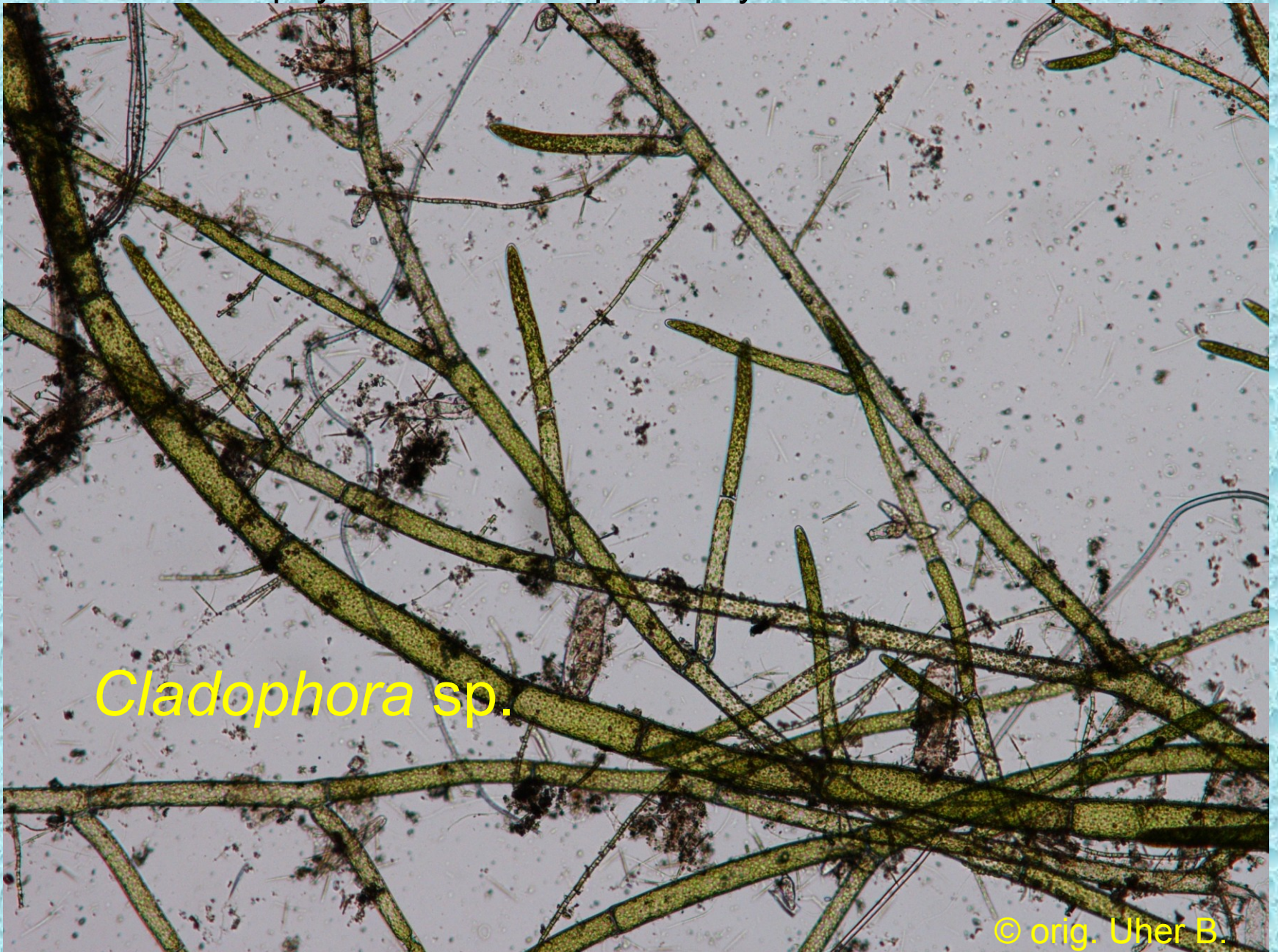
Odd.: Chlorophyta Třída: Ulvophyceae  
Řád: Ulvales



*Ulva* sp.




Odd.: Chlorophyta Třída: Cladophorophyceae Řád: Cladophorales



*Cladophora* sp.

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*Cladophora* sp.

© orig. Uher B.

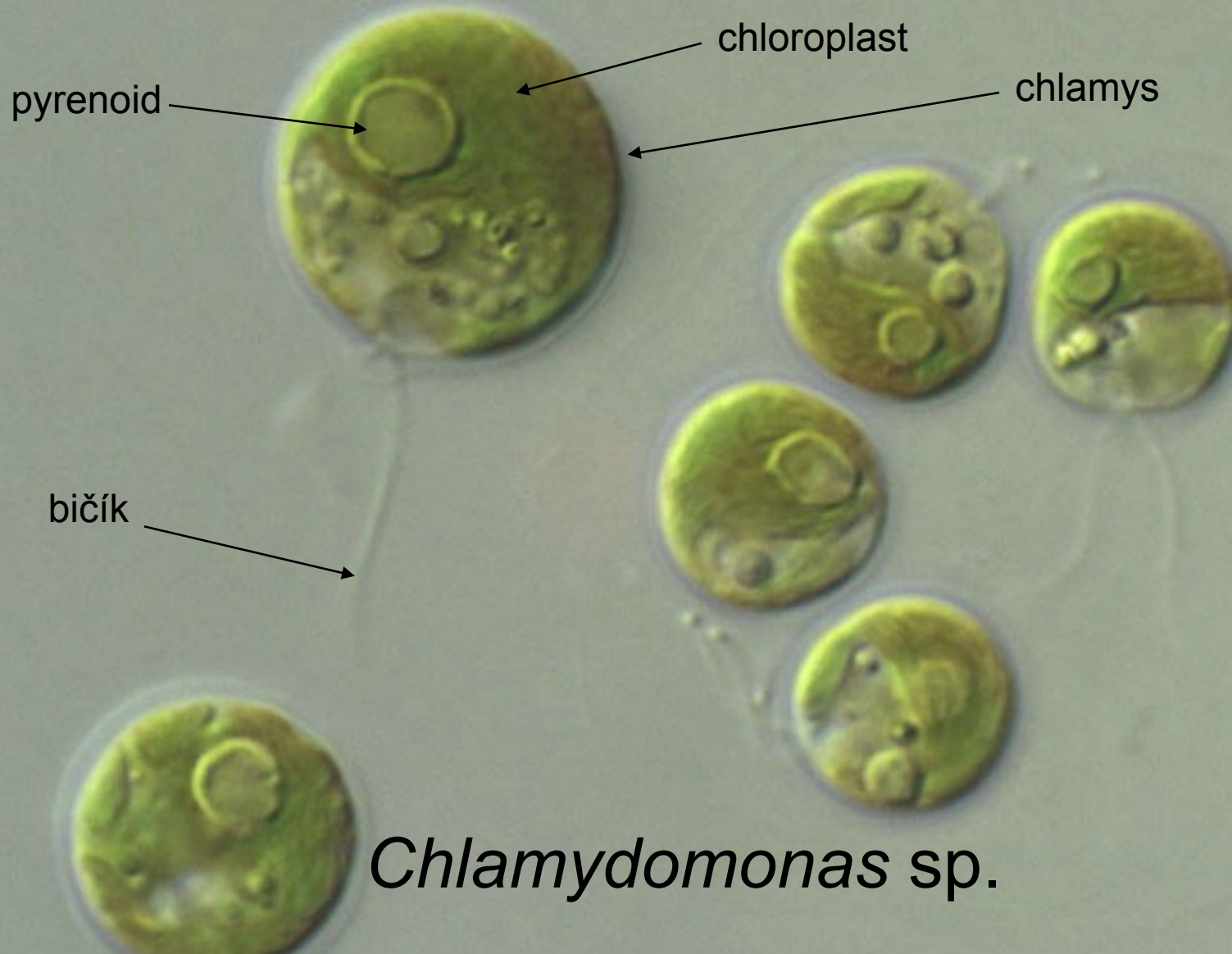


Odd.: Chlorophyta Třída: Dasycladophyceae  
Řád: Dasycladales

*Acetabularia* sp.



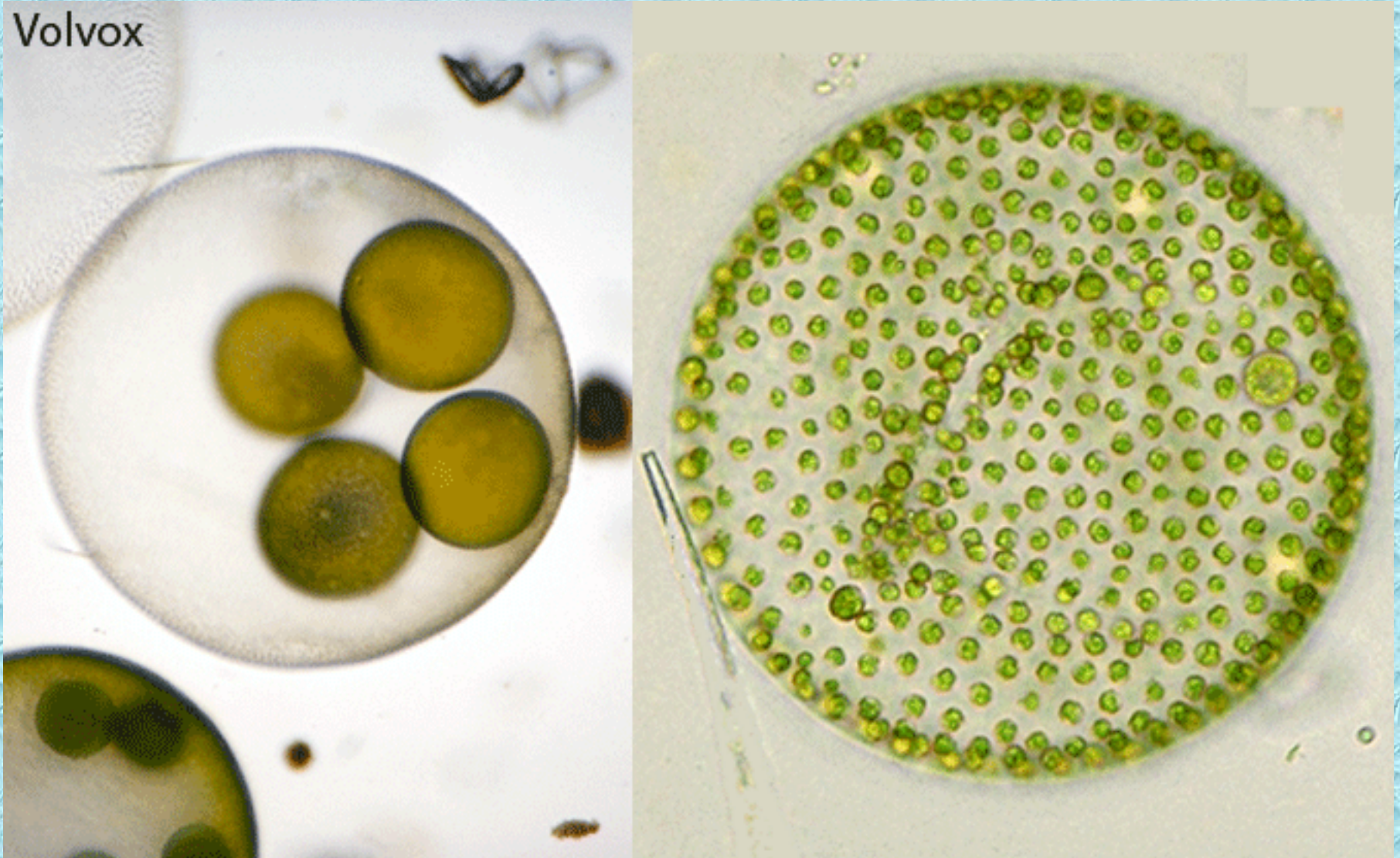
Odd.: Chlorophyta Třída: Chlorophyceae Řád:  
Chlamydomonadales





Odd.: Chlorophyta Třída: Chlorophyceae  
Řád: Volvocales

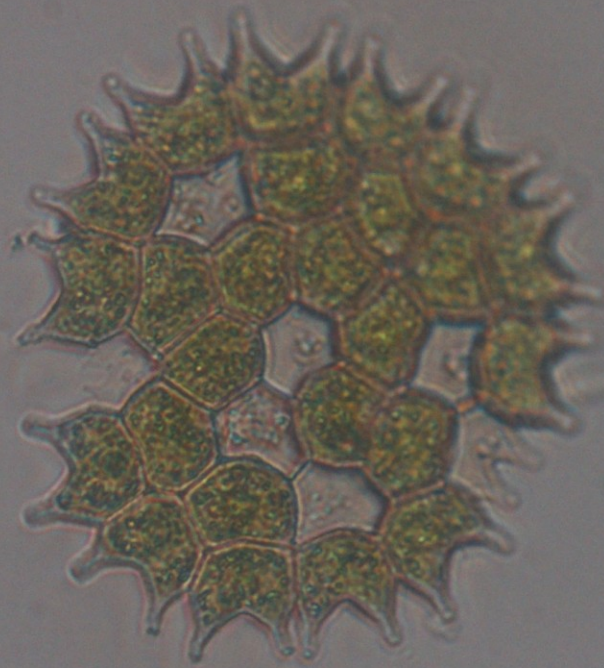
Volvox



All after Entwisle et al. (1997)



Odd.: Chlorophyta Třída: Chlorophyceae Řád: Chlorococcales



*Pediastrum* sp.

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# Odd.: Charophyta

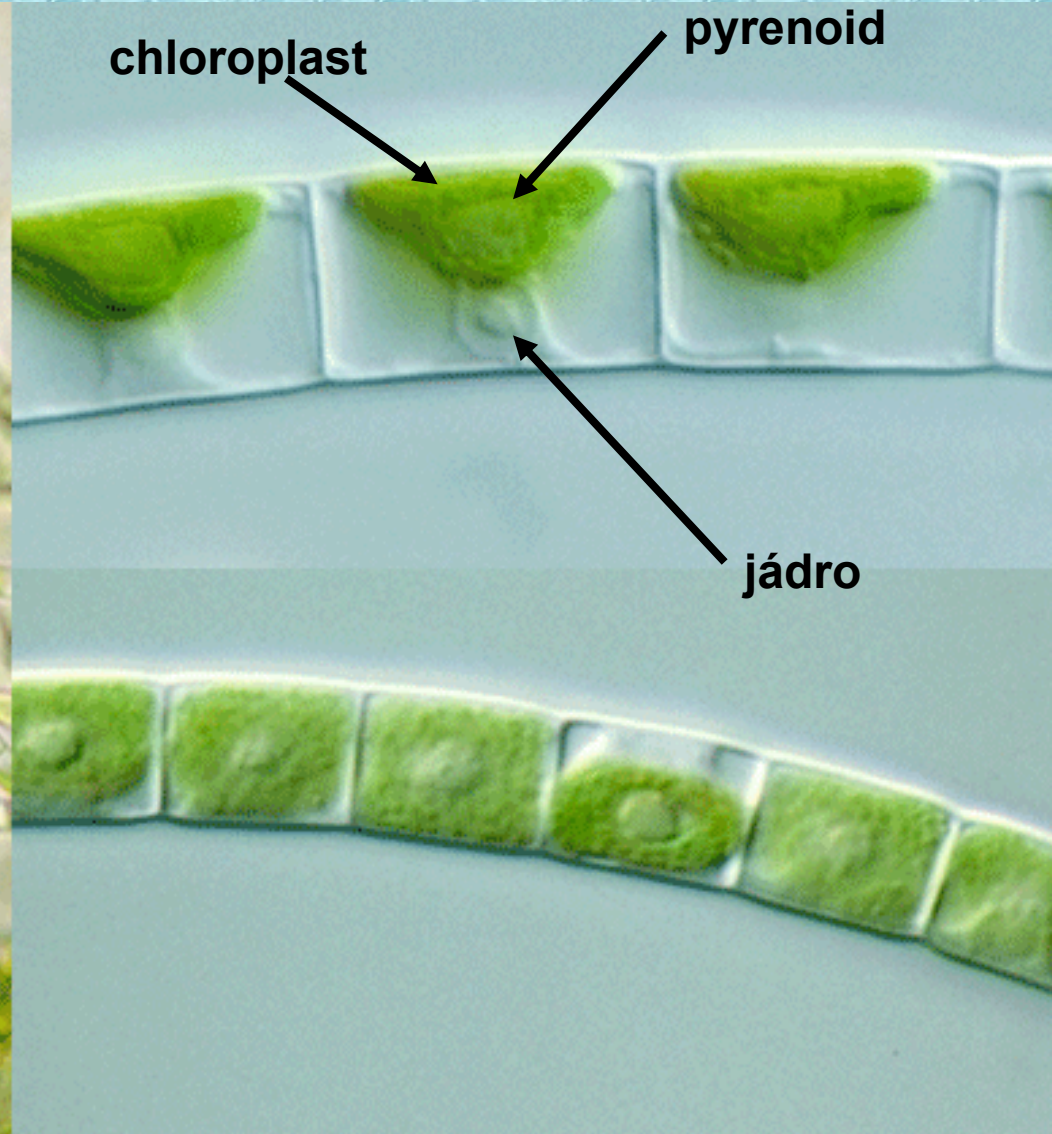
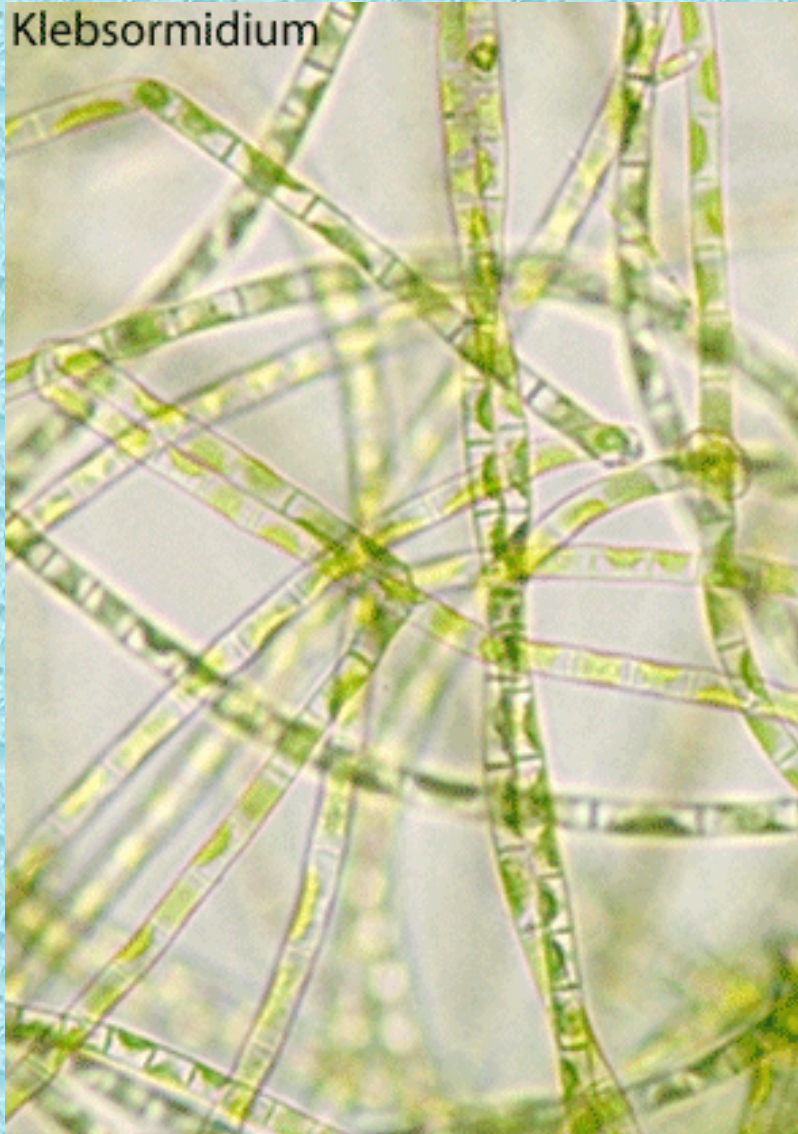
Třída: KLEBSORMIDIOPHYCEAE Řád: Klebsormidiales

*Klebsormidium* sp.





Klebsormidium



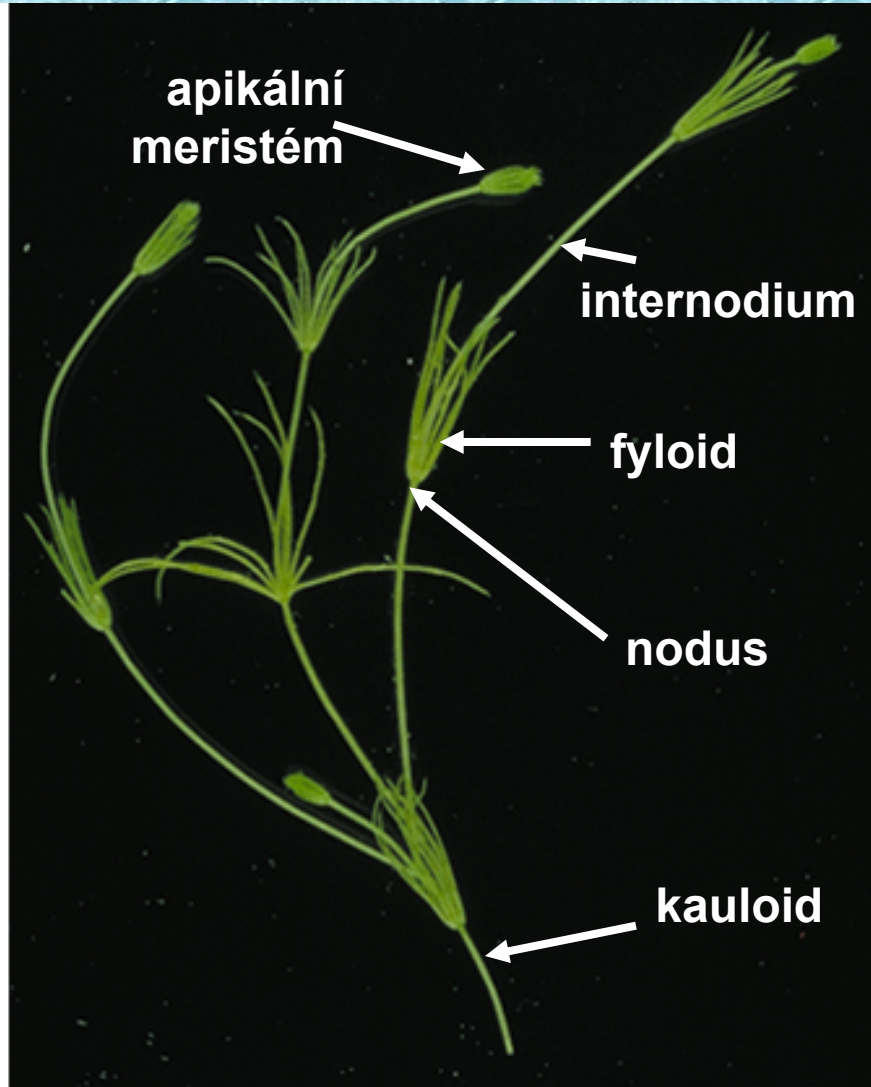
All after Entwisle et al. (1997)



# Odd.: Charophyta

Třída: CHAROPHYCEAE Řád: Charales

Chara



All after Entwisle et al. (1997)

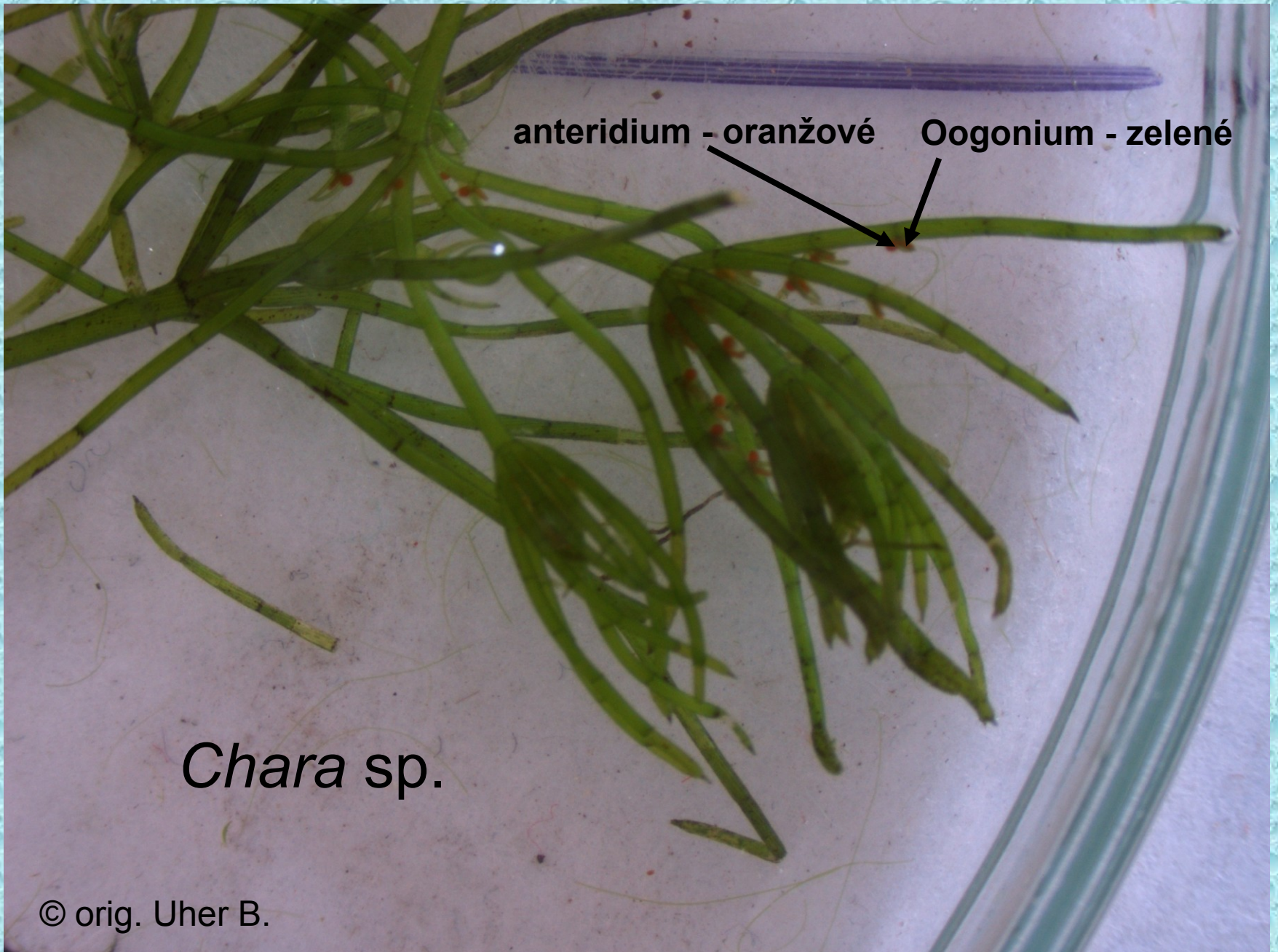
Odd.: Charophyta Třída: Charophyceae Řád: Charales

anteridium - oranžové

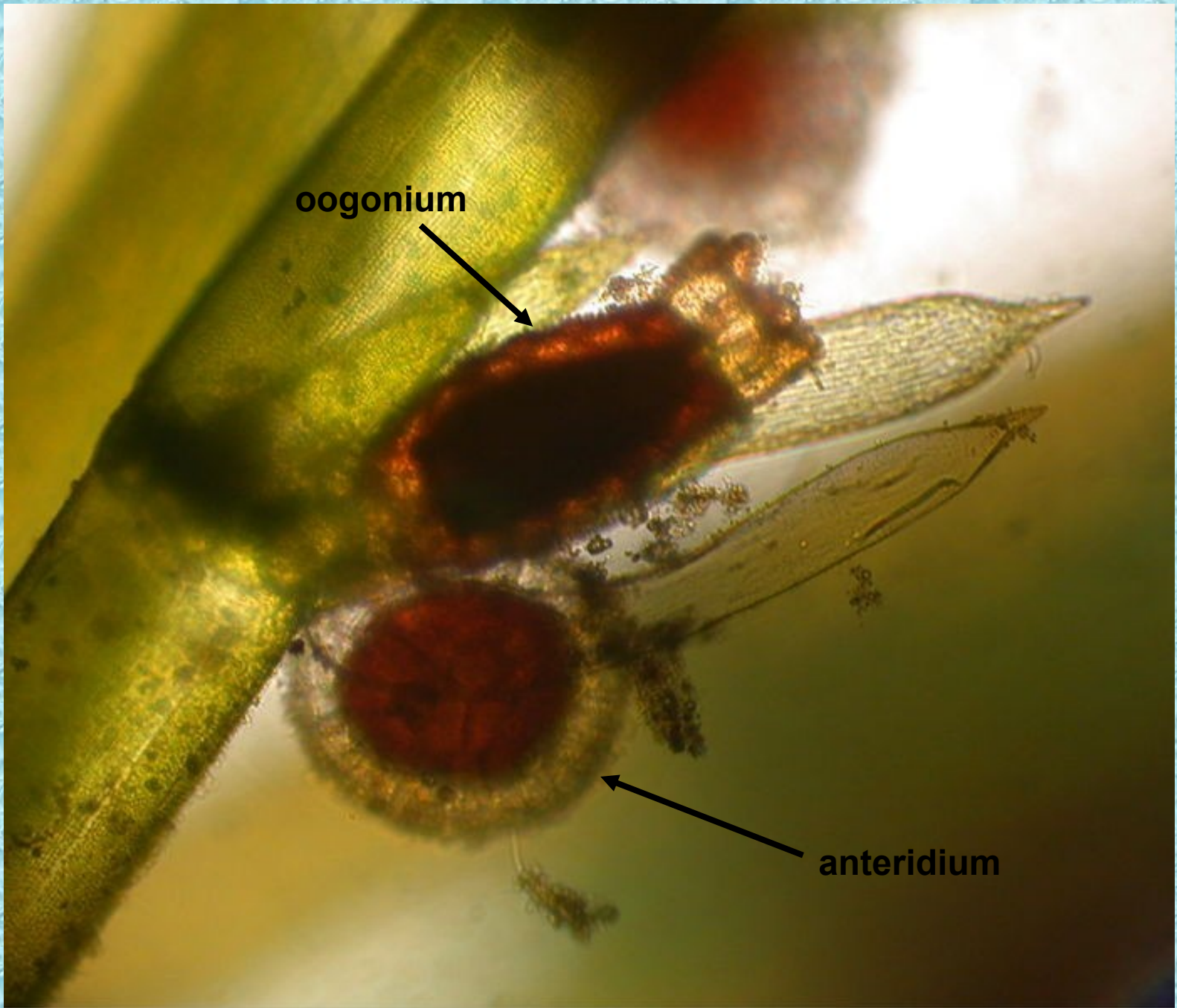
Oogonium - zelené

*Chara* sp.

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**oogonium**

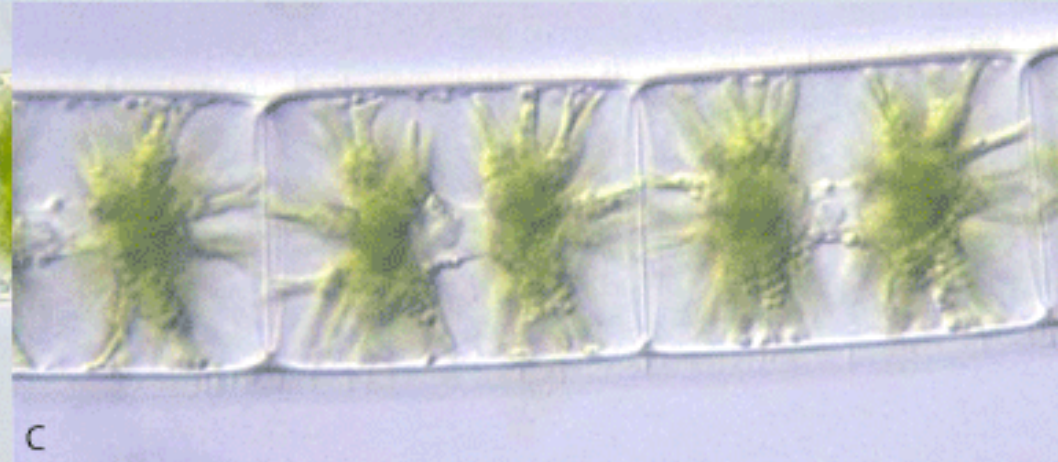
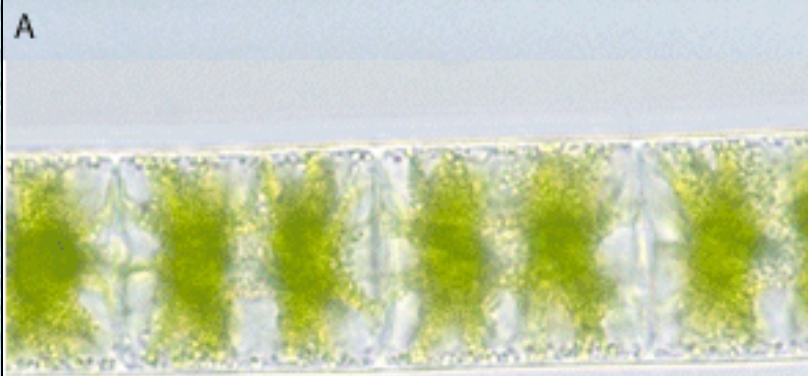
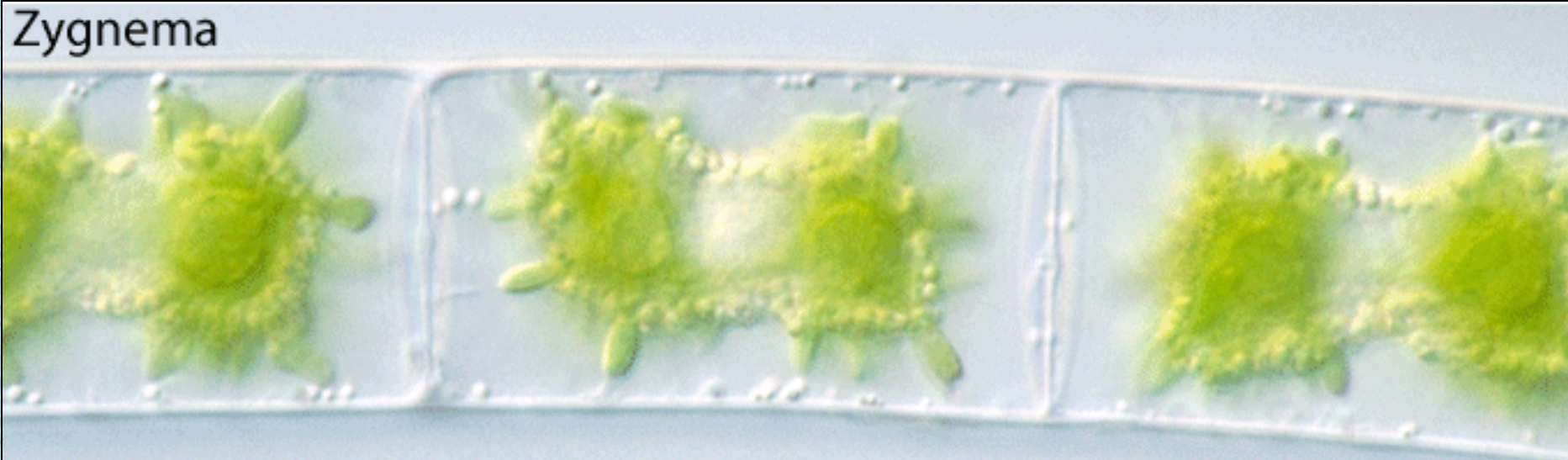
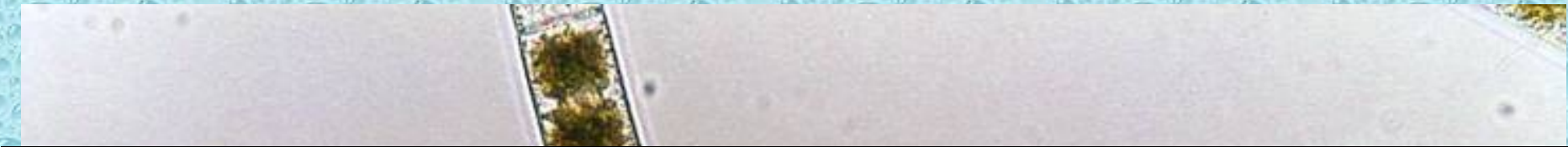


**anteridium**





Odd.: Charophyta Třída: Zygnematophyceae Řád: Zygnematales



A, B after Entwisle et al. (1997)  
C © Y. Tsukii, see [http://protist.i.hosei.ac.jp/Protist\\_menuE.html](http://protist.i.hosei.ac.jp/Protist_menuE.html)

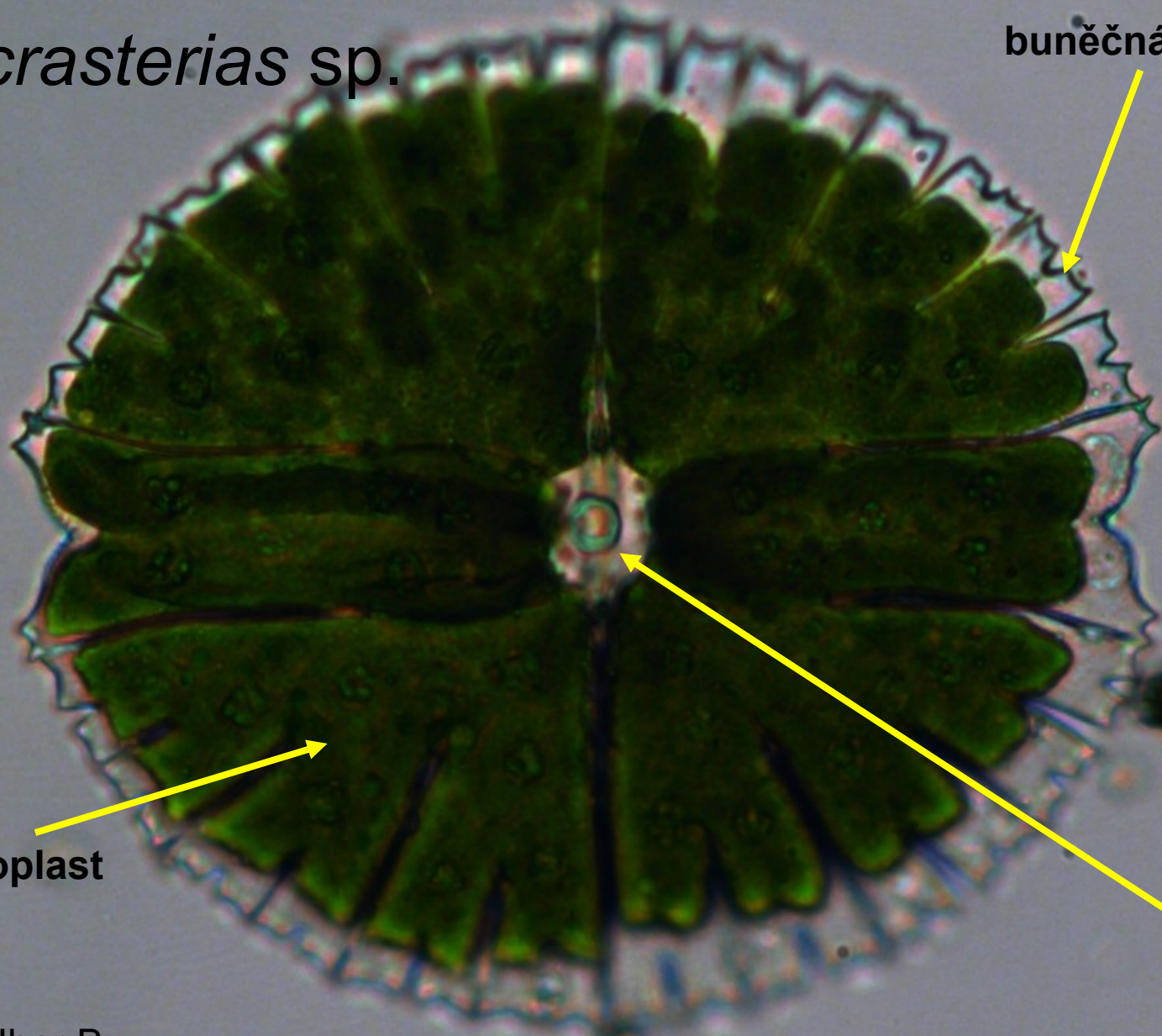


*Micrasterias* sp.

buněčná stěna

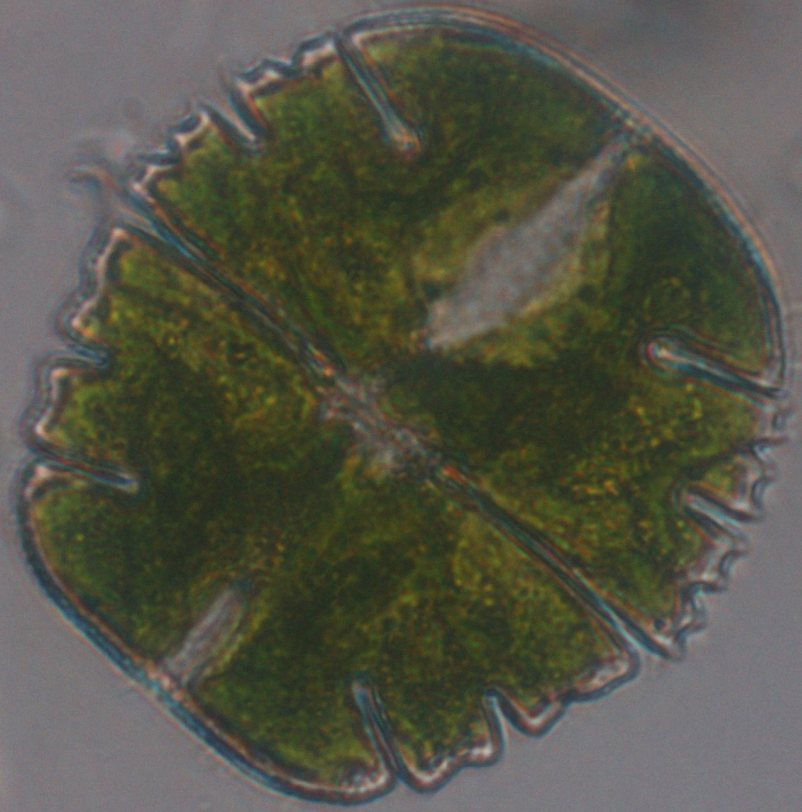
chloroplast

jádro





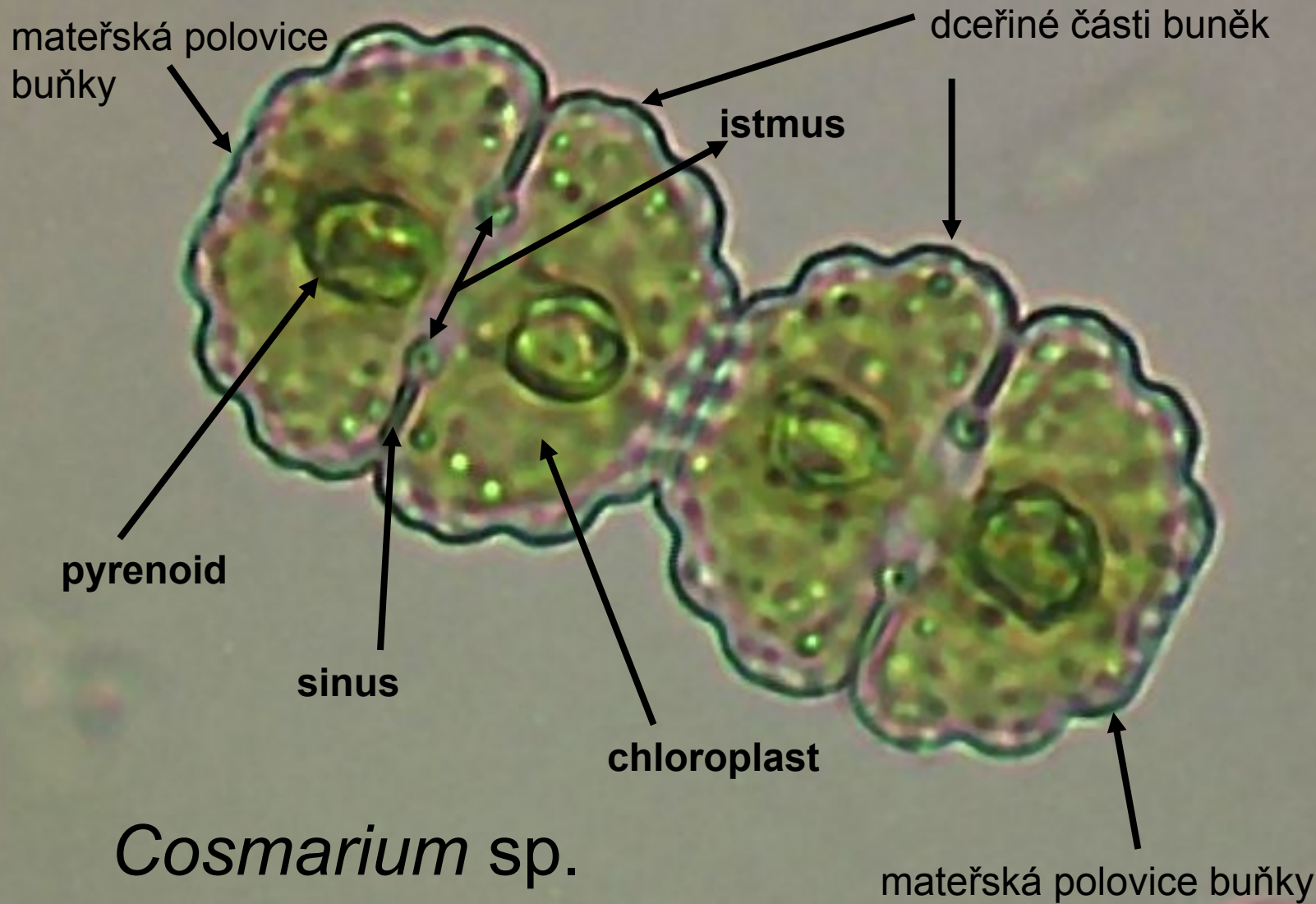
*Micrasterias* sp.



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Odd.: Charophyta Třída: Zygnematophyceae Řád: Desmidiaceae



*Cosmarium* sp.