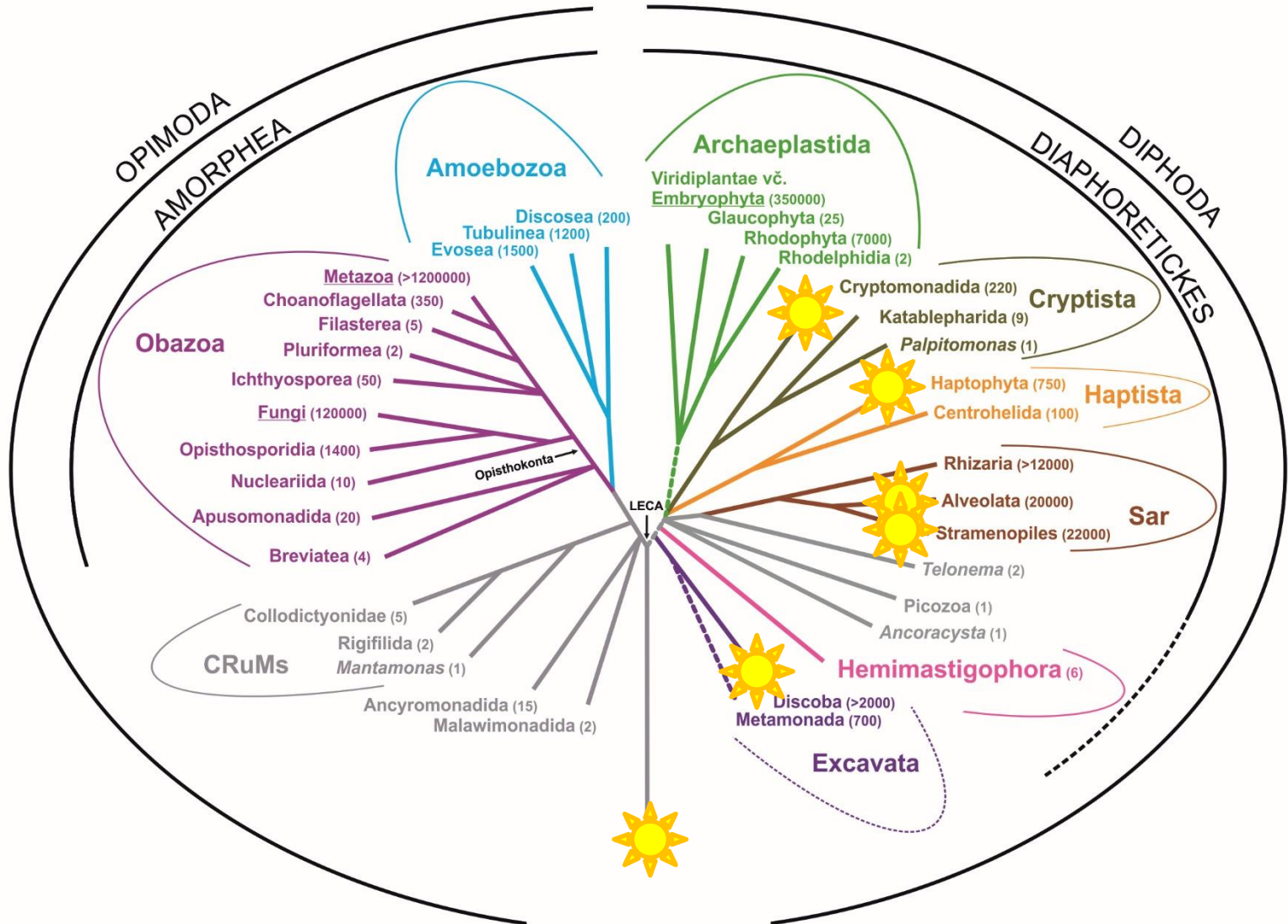


Algologie

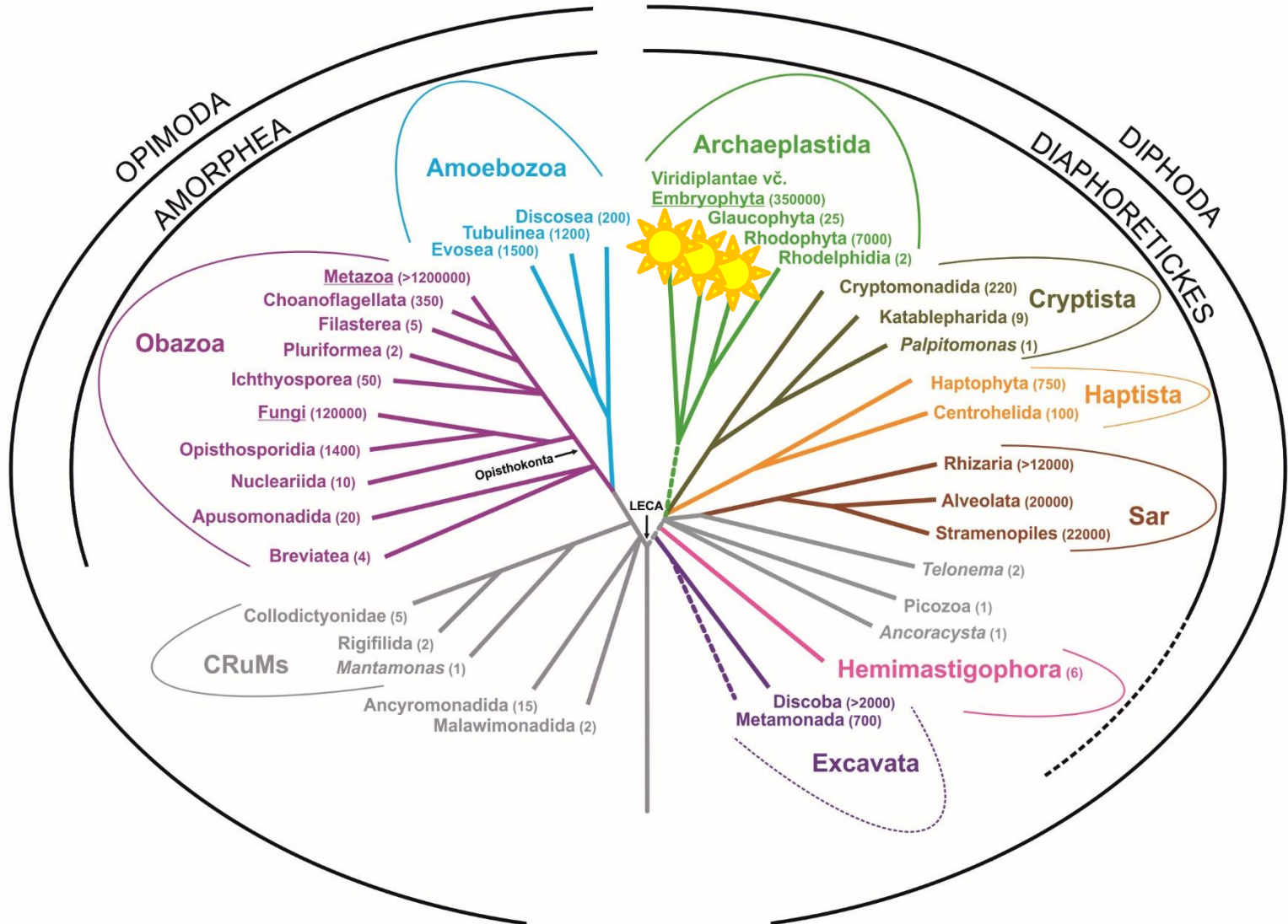
- Botanika bezcévných rostlin
- Protistologie



Algologie I.

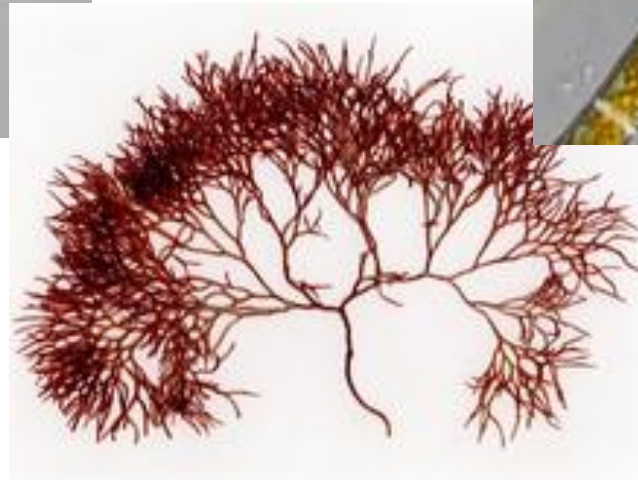
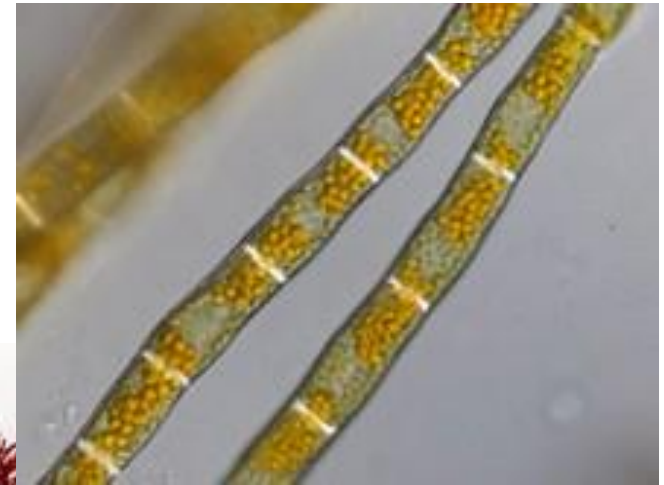
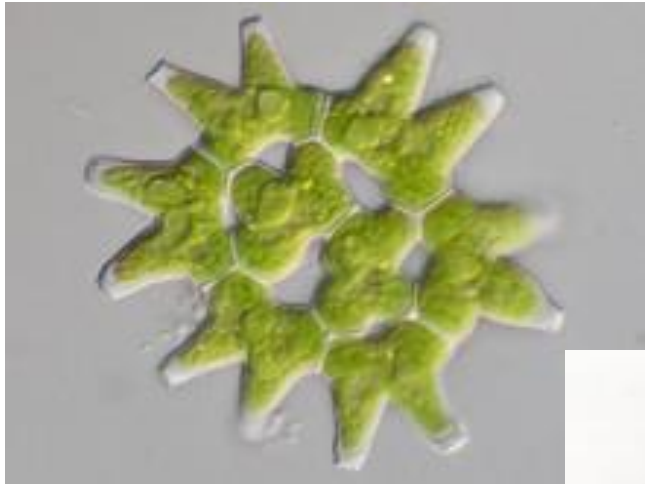


Algologie II.



Algologie II.

- lecture: thursday, 13:10 – 15:25
- practicum: tuesday, 10:40 – 12:10



Algologie II. - přednáška

- <http://botany.natur.cuni.cz/algo/predmety.html>

datum	přednáška	prezentace
15.2. (P)	úvodní přednáška	
22.2. (J)	Viridiplantae, Glauco-, Rhodoph. I.	
29.2. (Y)	Chlorophyta	
7.3. (Y)	Prasinophyceae, Ulvophyceae	
14.3. (J)	Rhodophyta II.	
21.3. (M)	Cladophoro-, Trentepthiophyceae	
28.3. (Y)	Bryopsido-, Dasycladophyceae	
11.4. (Y)	Chlorophyceae	
18.4. (P)	Trebouxiophyceae	
2.5. (P)	Streptophyta	
9.5. (M)	Charophyceae, Zygnematophyceae	
16.5. (M)	Zygnematophyceae	



Yvonne Němcová



Pavel Škaloud



Jiří Neustupa



Martina Pichrtová

(J) Jiří Neustupa, (M) Martina Pichrtová, (P) Pavel Škaloud, (Y) Yvonne Němcová

Algologie II. - přednáška



Algologie II. - přednáška



datum	přednáška	Prezentující
15.2. (P)	úvodní přednáška	-
22.2. (J)	Viridiplantae, Glauco-, Rhodoph. I.	-
29.2. (Y)	Chlorophyta	Zuzana
7.3. (Y)	Prasinophyceae, Ulvophyceae	Anna
14.3. (J)	Rhodophyta II.	-
21.3. (M)	Cladophoro-, Trentephiophyceae	Barbora
28.3. (Y)	Bryopsido-, Dasycladophyceae	Jonáš
11.4. (Y)	Chlorophyceae	Elena
18.4. (P)	Trebouxiophyceae	Eliška
2.5. (P)	Streptophyta	-
9.5. (M)	Charophyceae, Zygnematophyceae	Jan
16.5. (M)	Zygnematophyceae	-

(J) Jiří Neustupa, (M) Martina Pichrtová, (P) Pavel Škaloud, (Y) Yvonne

Algologie II. - praktikum

- <http://botany.natur.cuni.cz/algo/predmety.html>

Program praktik:

datum	praktikum
27.2. (H)	řasová diverzita
5.3. (V)	ruduchy I
12.3. (V)	ruduchy II
19.3. (P)	jarní planktony
26.3. (Pe)	příprava médií a inokulace řas
2.4. (P)	jarní planktony
9.4. (Pe)	zelené makrořasy
16.4. (P)	zelené aerofytické řasy
23.4. (P/H)	jarní planktony
30.4. (H)	rašeliniště
7.5. (H)	rašeliniště



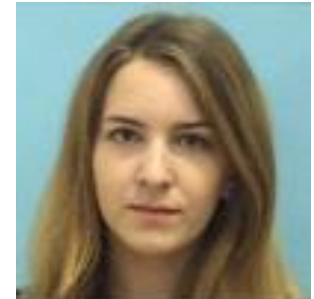
Honza



Pavel



Petr



Verča

Algologie II. - praktikum

> HOME <

1. Cyanobacteria

2. Euglenophyta

3. Cryptophyta

4. Dinophyta

5. Phaeophyceae

6. Chrysophyceae

7. Xanthophyceae

8. Eustigmatophyceae

9. Dictyochophyceae

10. Bacillariophyceae I.

11. Bacillariophyceae II.

12. Glaucophyta

13. Rhodophyta I.

14. Rhodophyta II.

15. Prasinophyceae

16. Ulvophyceae

17. Chlorophyceae

18. Trebouxiophyceae

19. Charophyceae

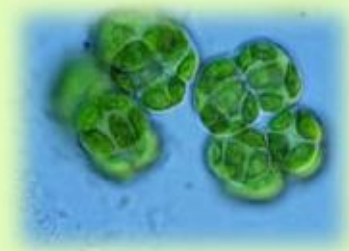
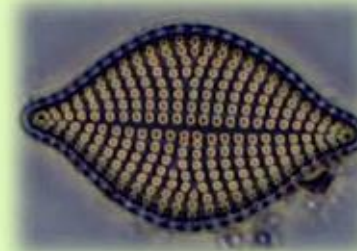
20. Zygnematophyceae

21. ostatní Streptophyta

Virtuální algologické praktikum

Vítejte na stránkách virtuálního praktika k předmětům [Algologie I.](#) a [II.](#)

Zde naleznete obrazovou dokumentaci k objektům prezentovaným na praktických cvičeních. Seznam řas a sinic aktuálně prezentovaných v tomto semestru (včetně požadavků k poznávačce) najdete na těchto stránkách: [ZS](#), [LS](#).



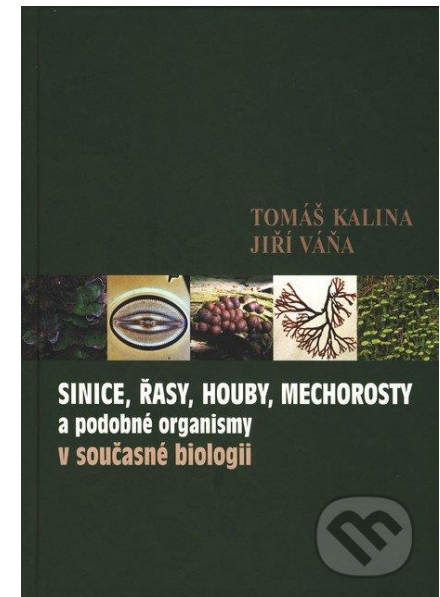
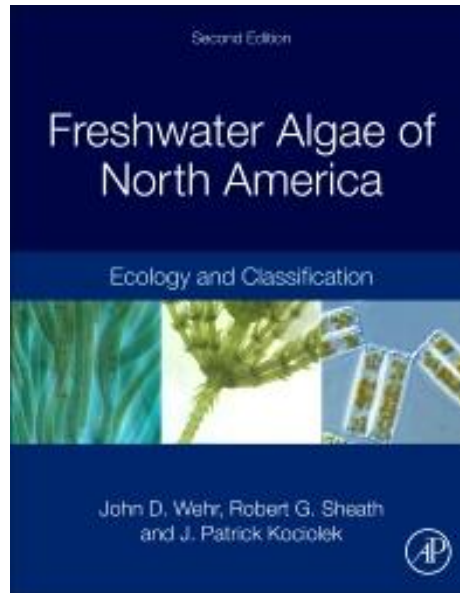
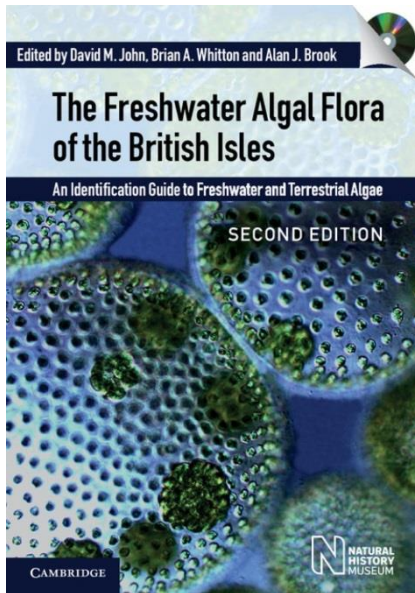
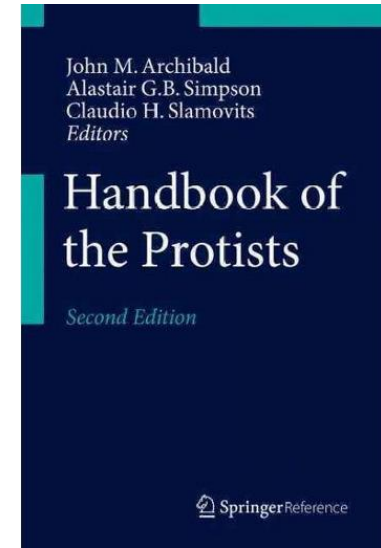
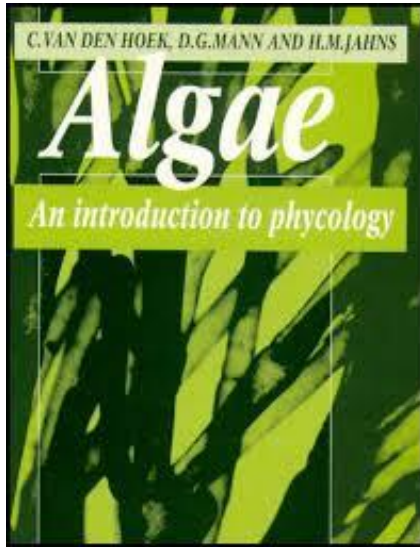
» [Stránky algologického pracoviště](#) «

Algologie II.

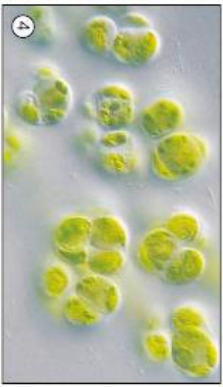
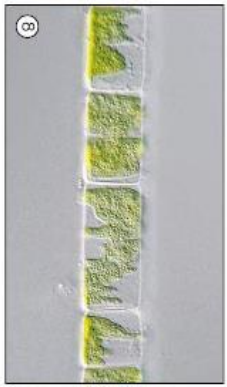
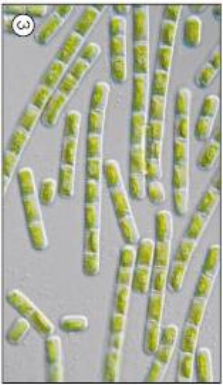
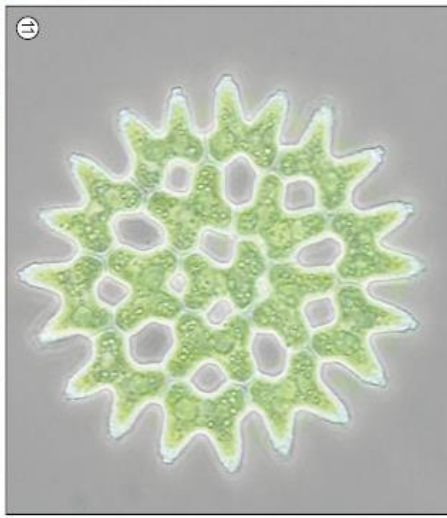
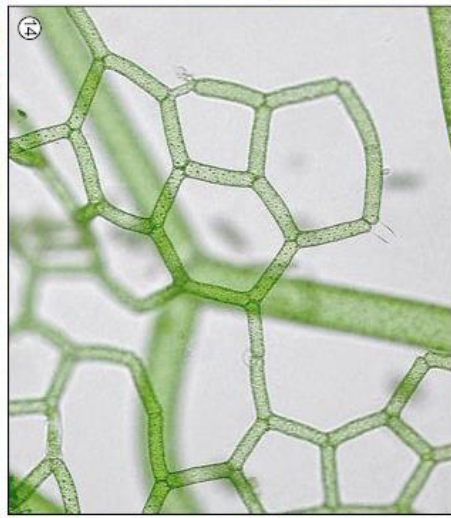
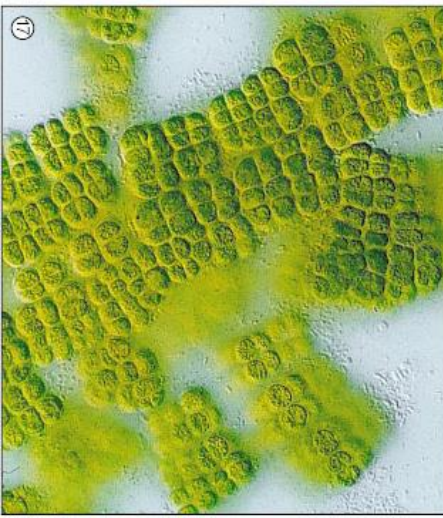
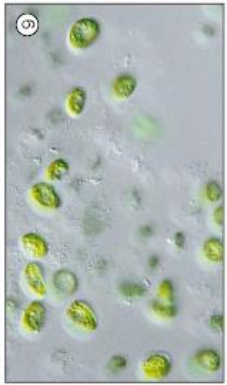
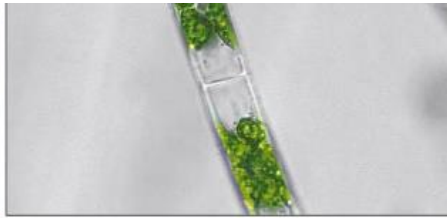
- Practicum: Determination test
- Lecture: Oral exam



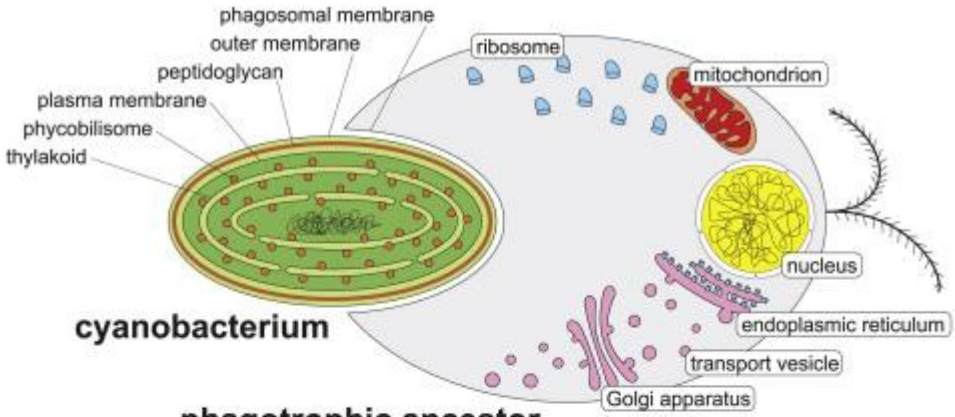
Literature



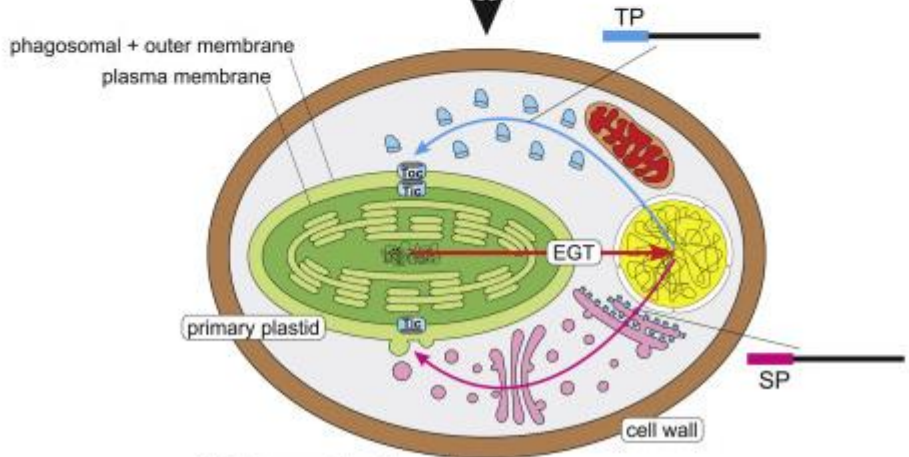
Archaeplastida



Archaeplastida



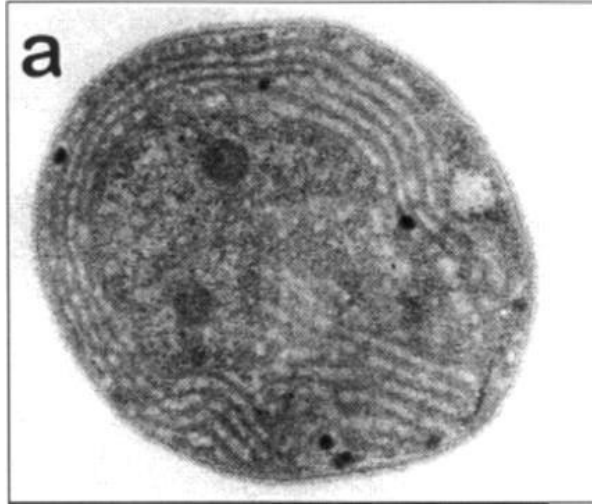
phagotrophic ancestor



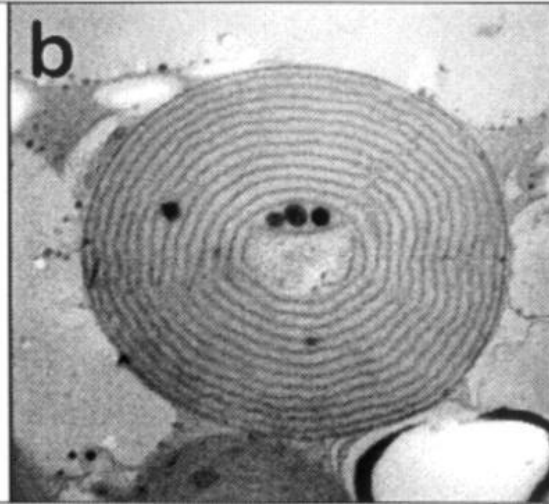
higher plant cell

Primární endosymbióza

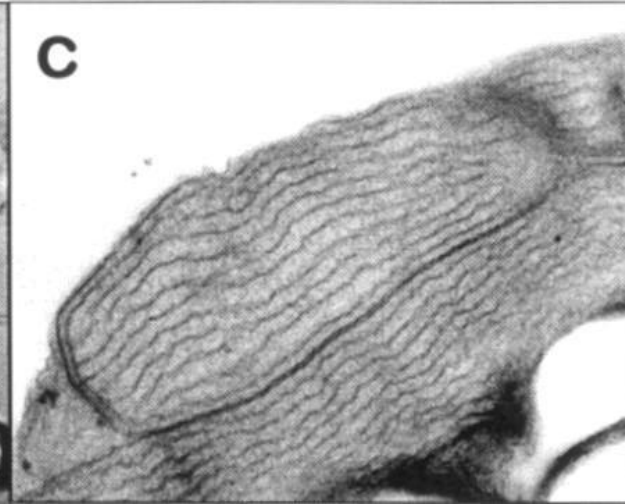
- thylakoidy v primárních plastidech



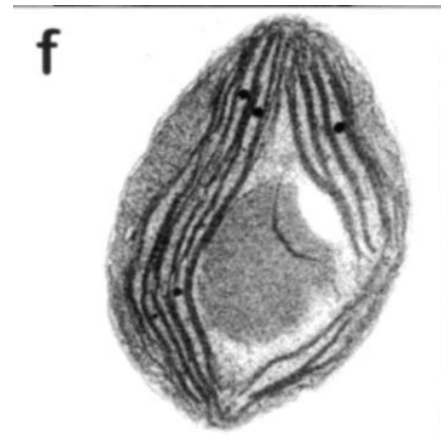
sinice



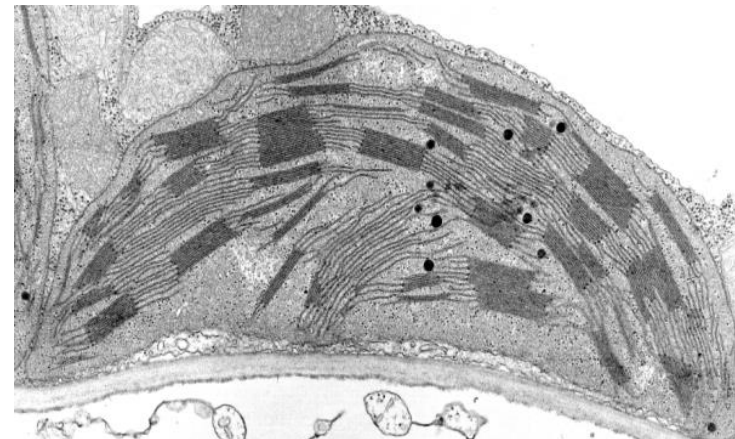
Glaucophyta



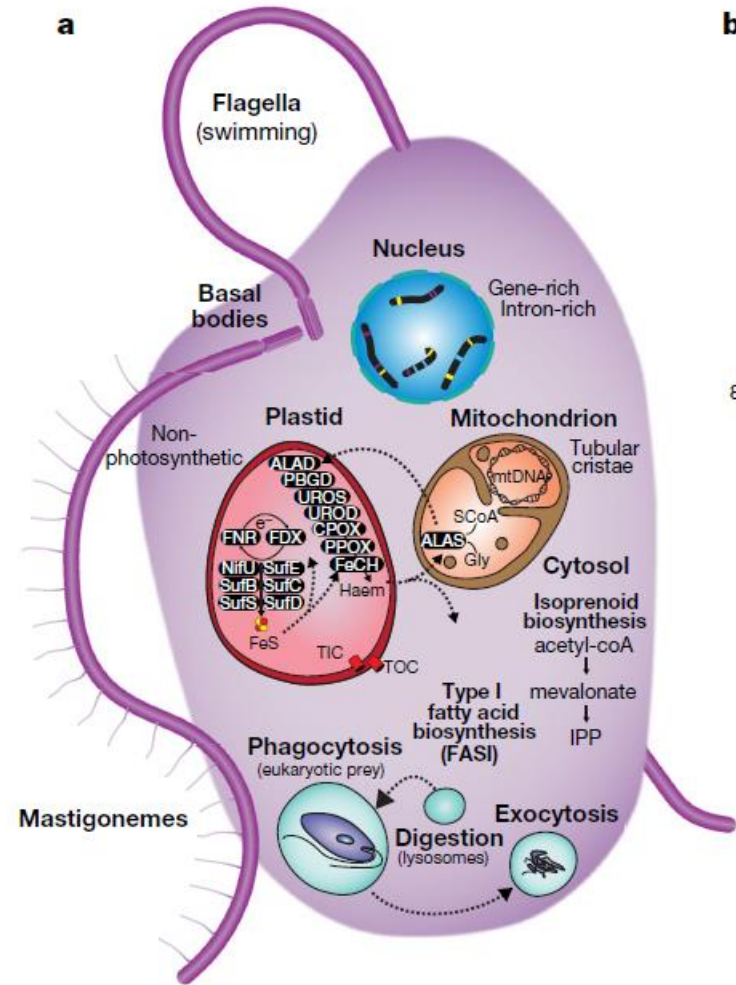
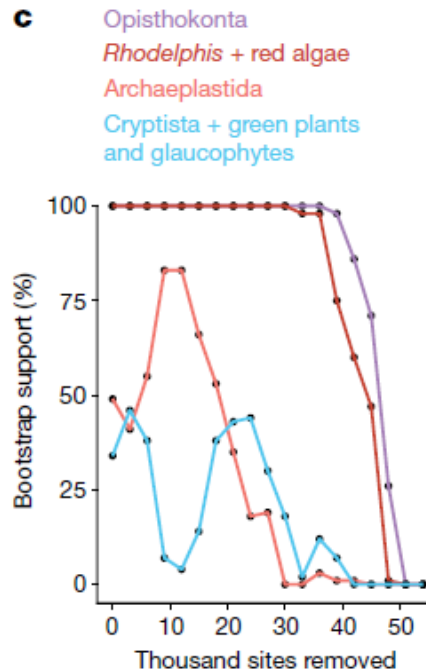
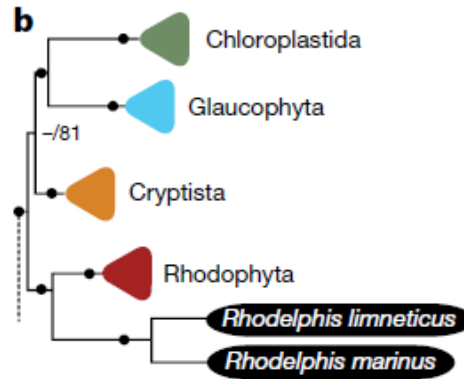
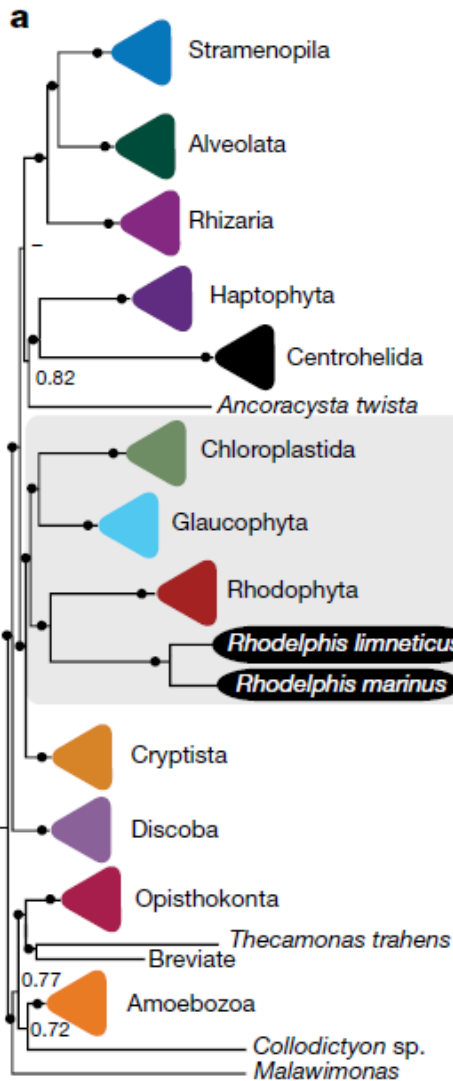
Rhodophyta



Viridiplantae



Archaeplastida



Gawryluk et al., 2019

