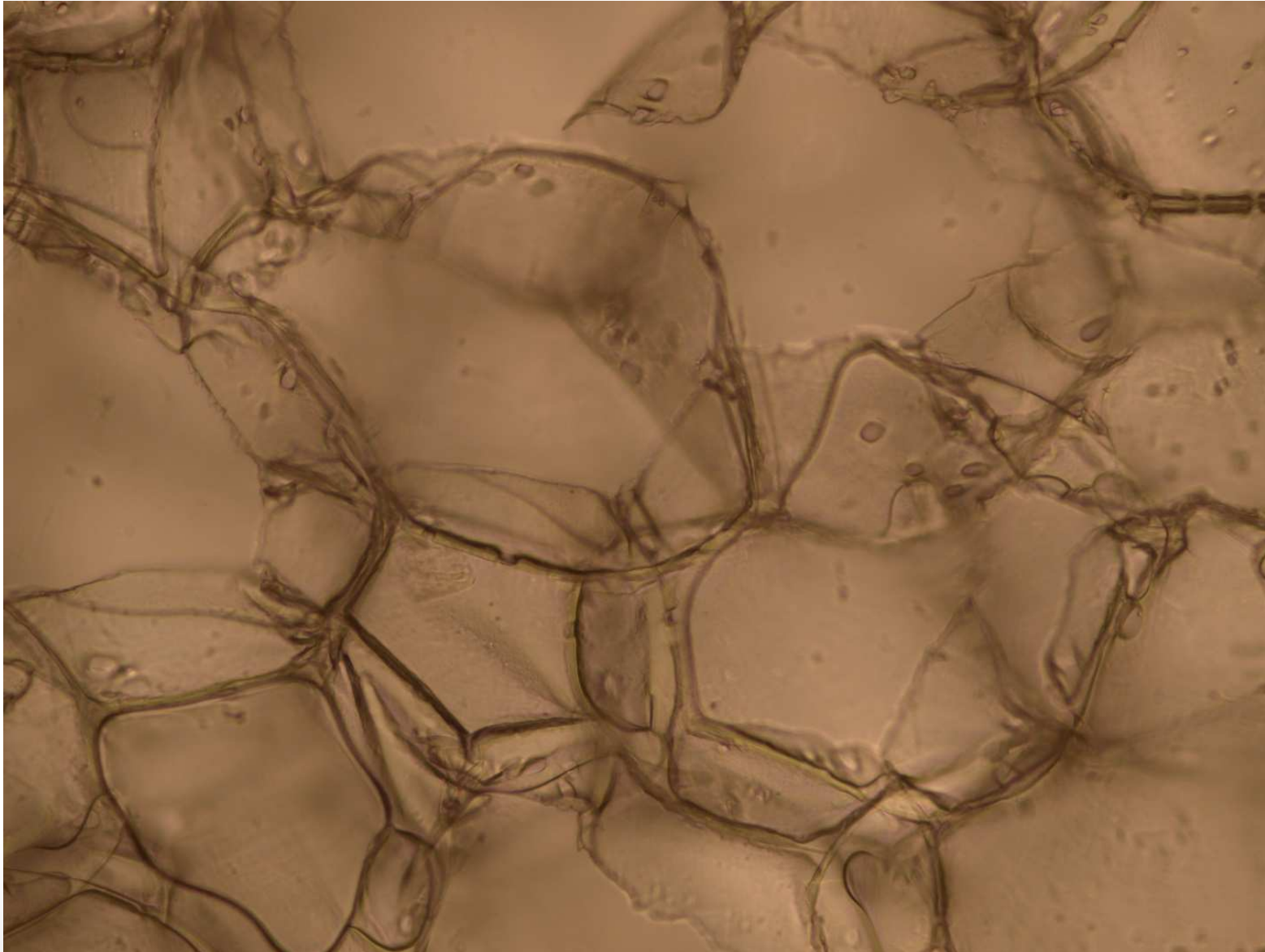


Zemědělská botanika

Cvičení 4 (po 4. přednášce)

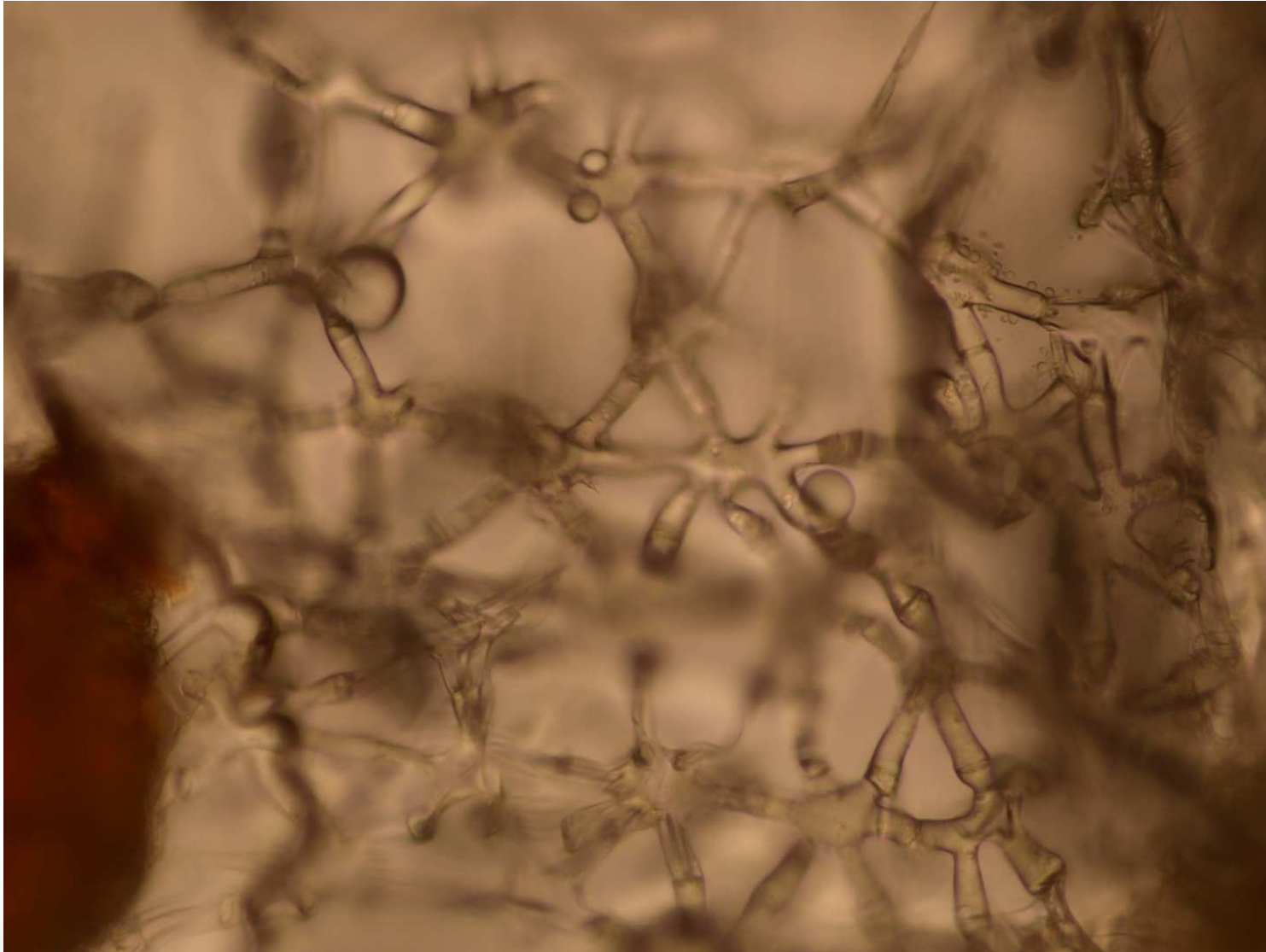
Pletiva

1. Parenchyma



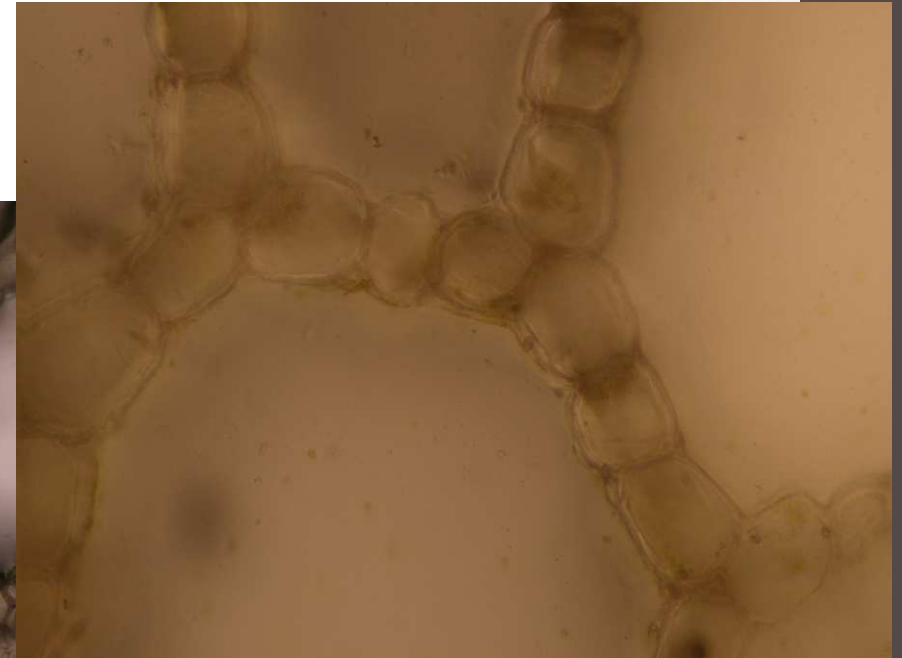
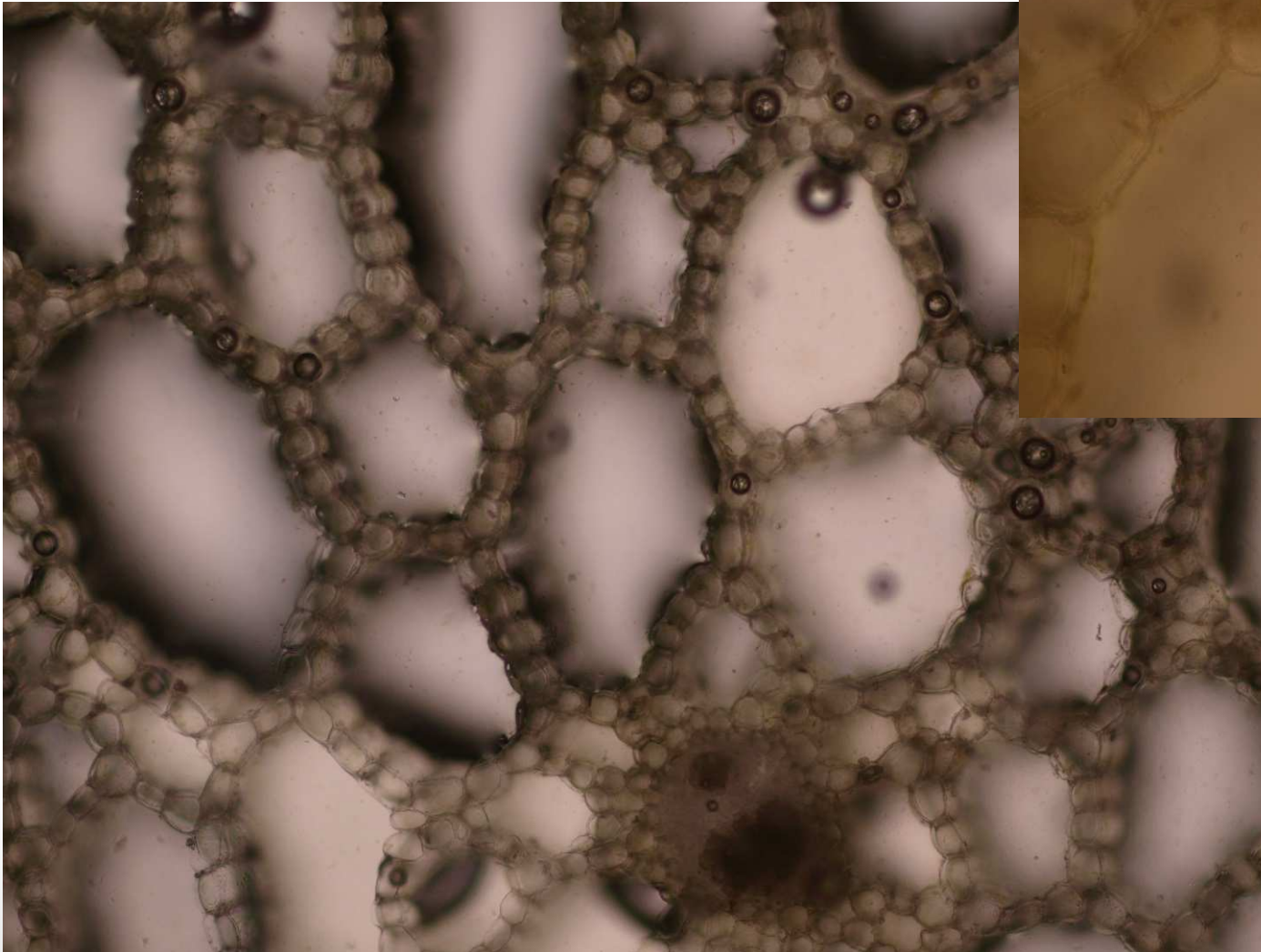
Sambucus nigra

2. Aerenchym



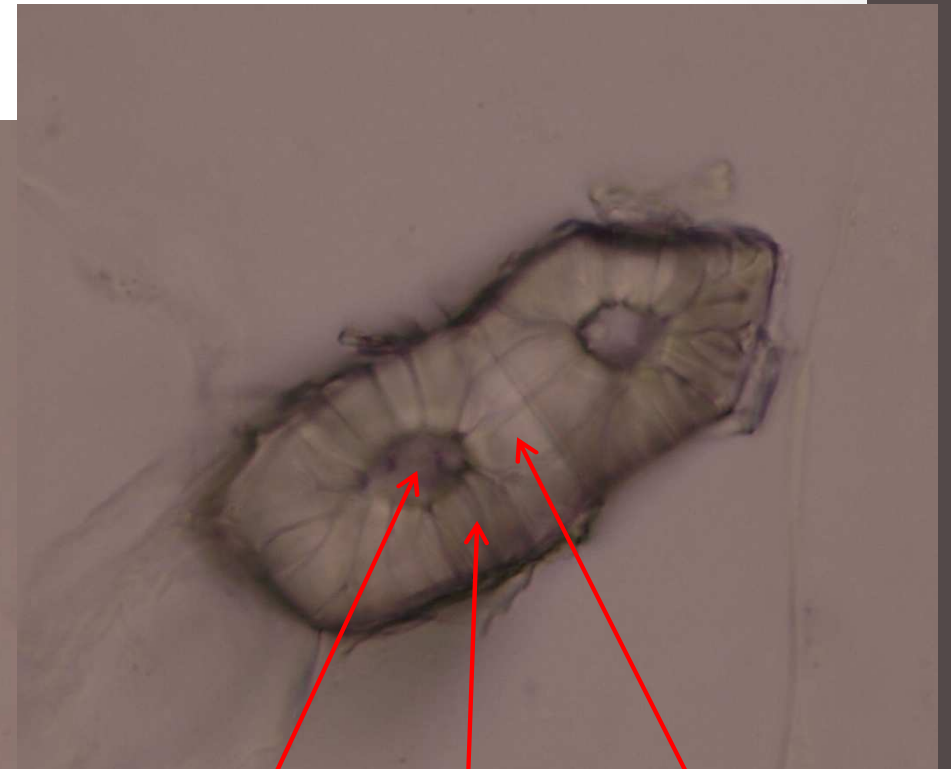
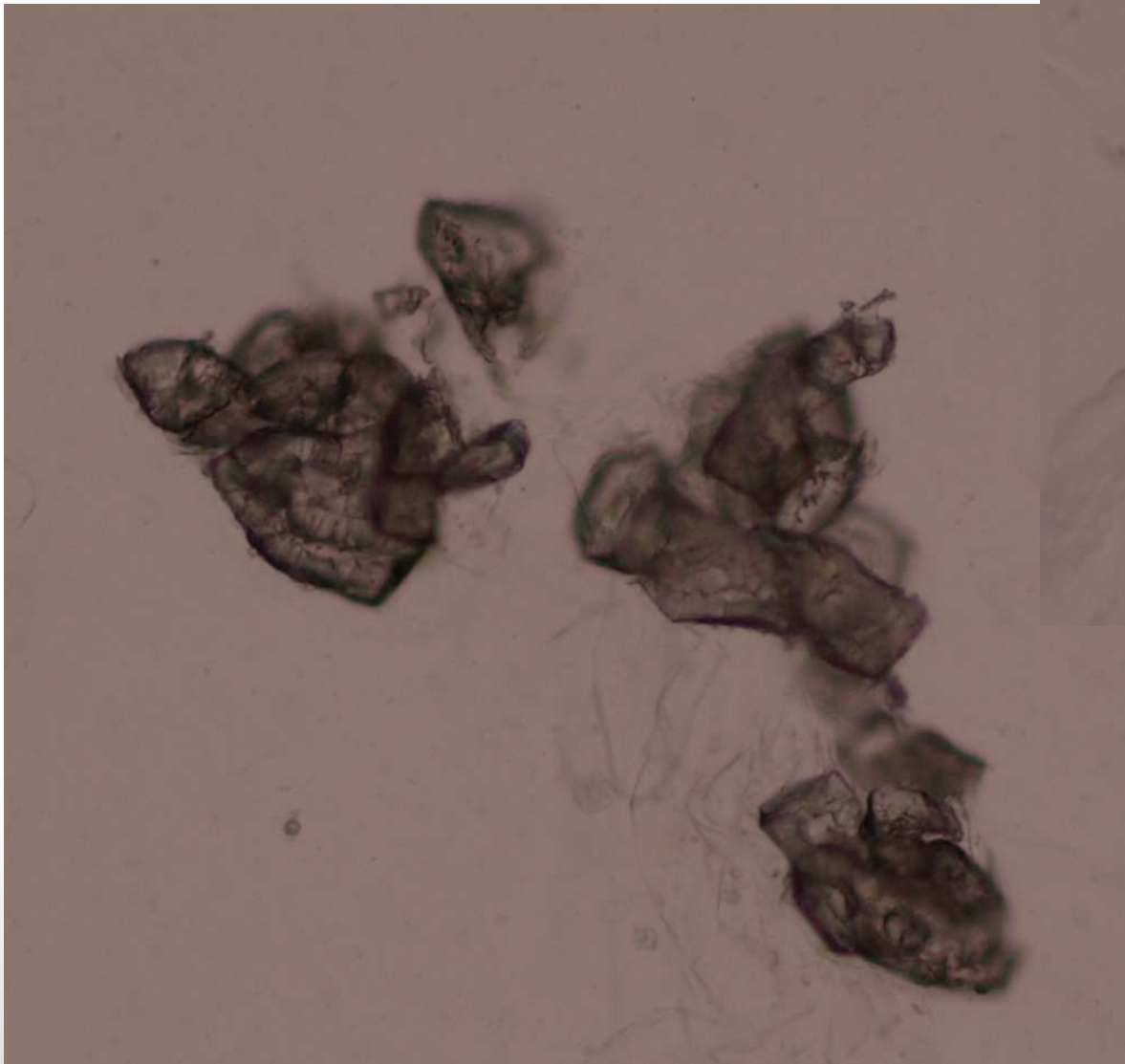
Juncus effusus

3. Aerenchyma*



Menyanthes trifoliata

4. Sklerenchym (sklereidy)



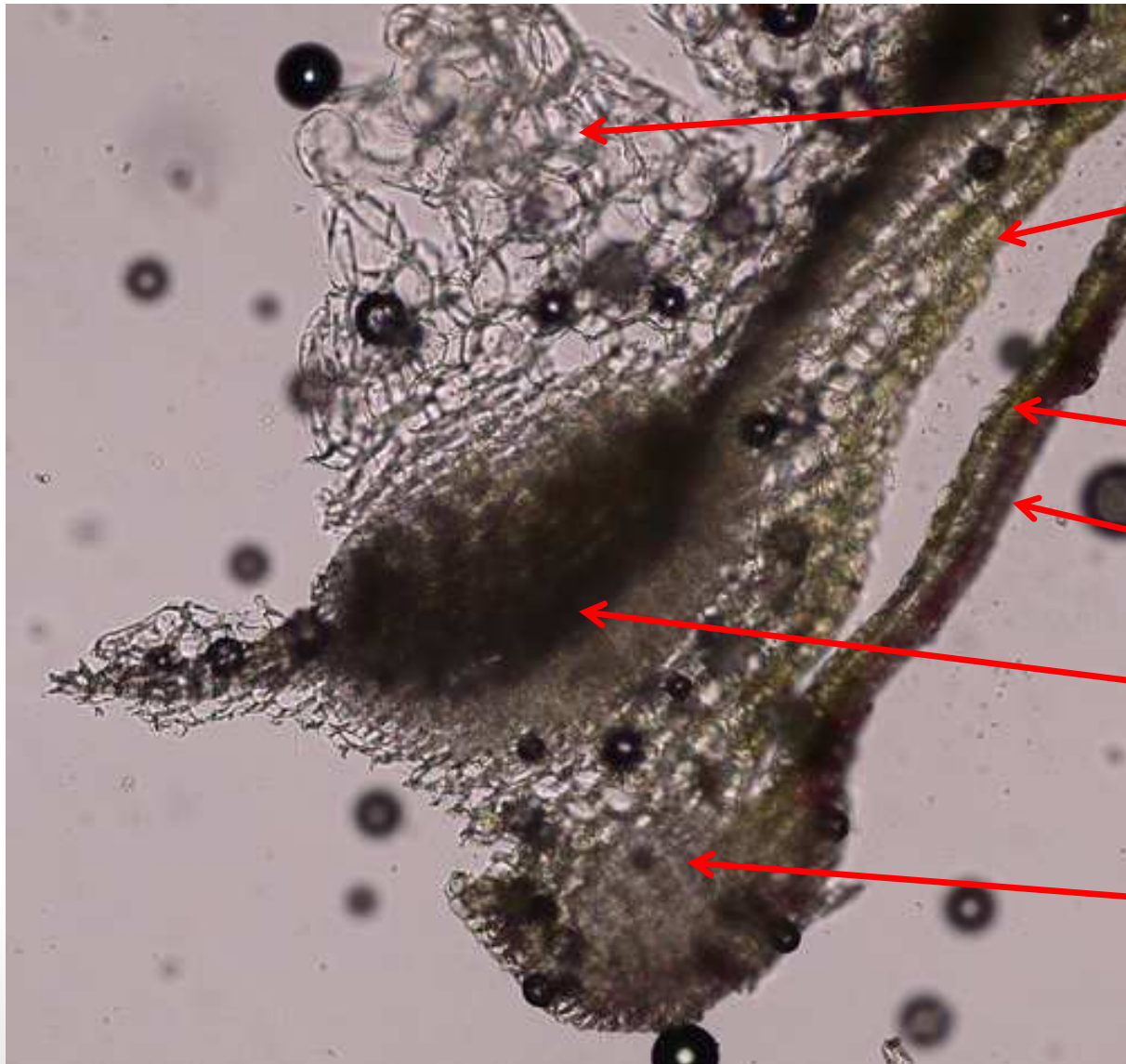
protoplast

buněčná stěna

plasmodesmata

Pyrus communis

5. Kolenchym



parenchym

chlorenchym

deskový
kolenchym

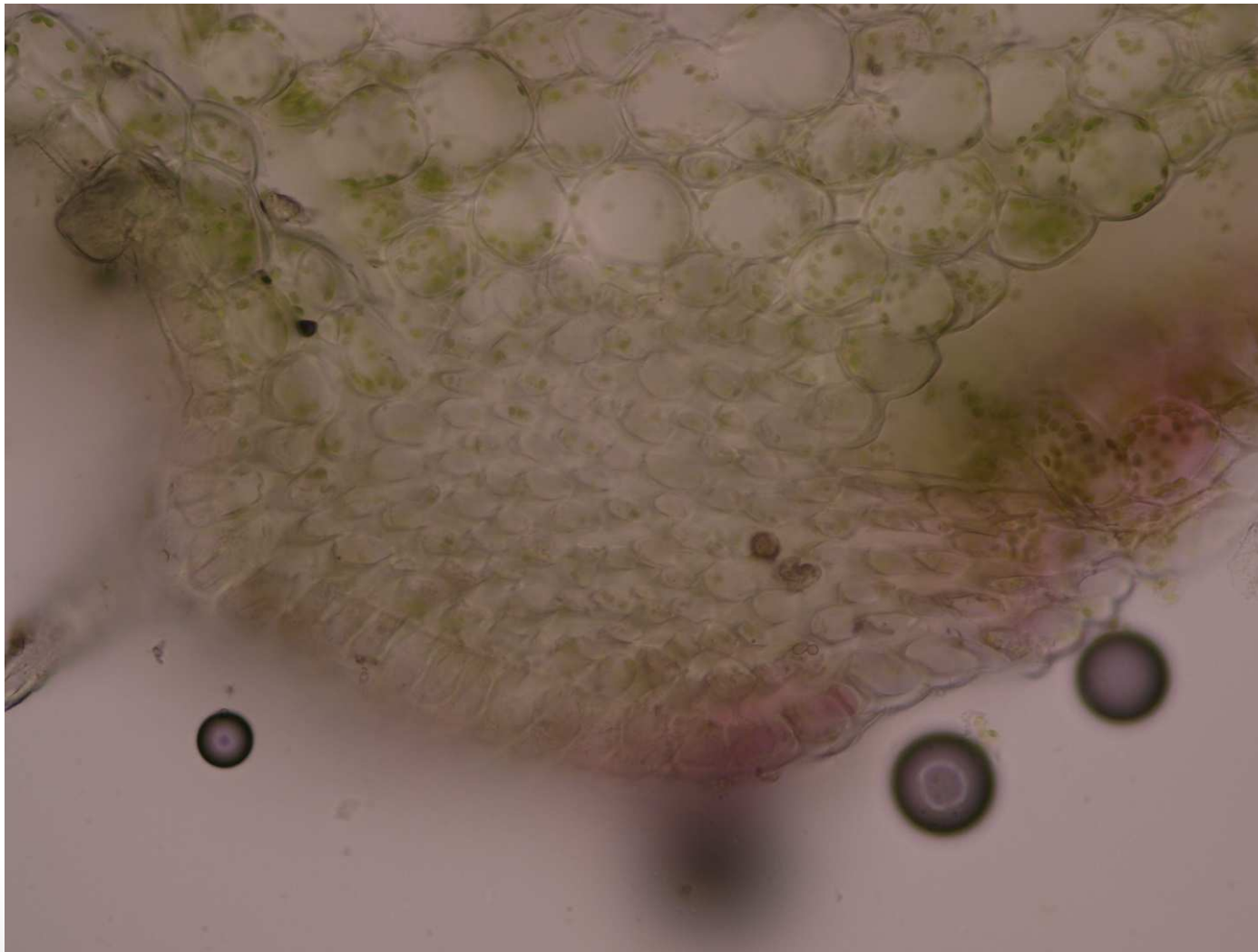
pokožka

cévní svazek (dále detail)

kolenchym
rohový
(dále detail)

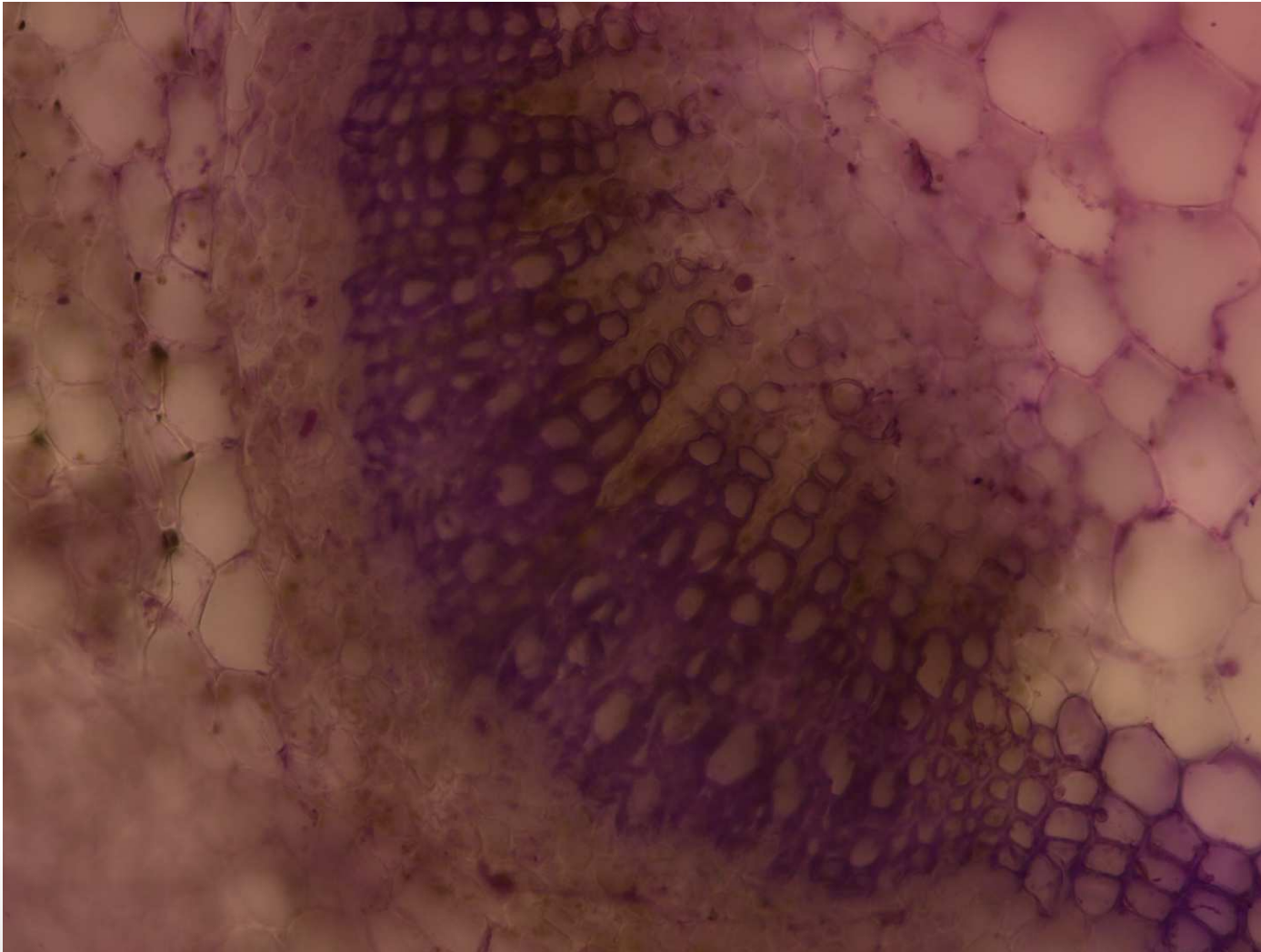
Lamium purpureum

5. Kolenchym – detail rohového k.*



Lamium purpureum

5. Detail xylému a floému (kolaterální cévní svazek)*



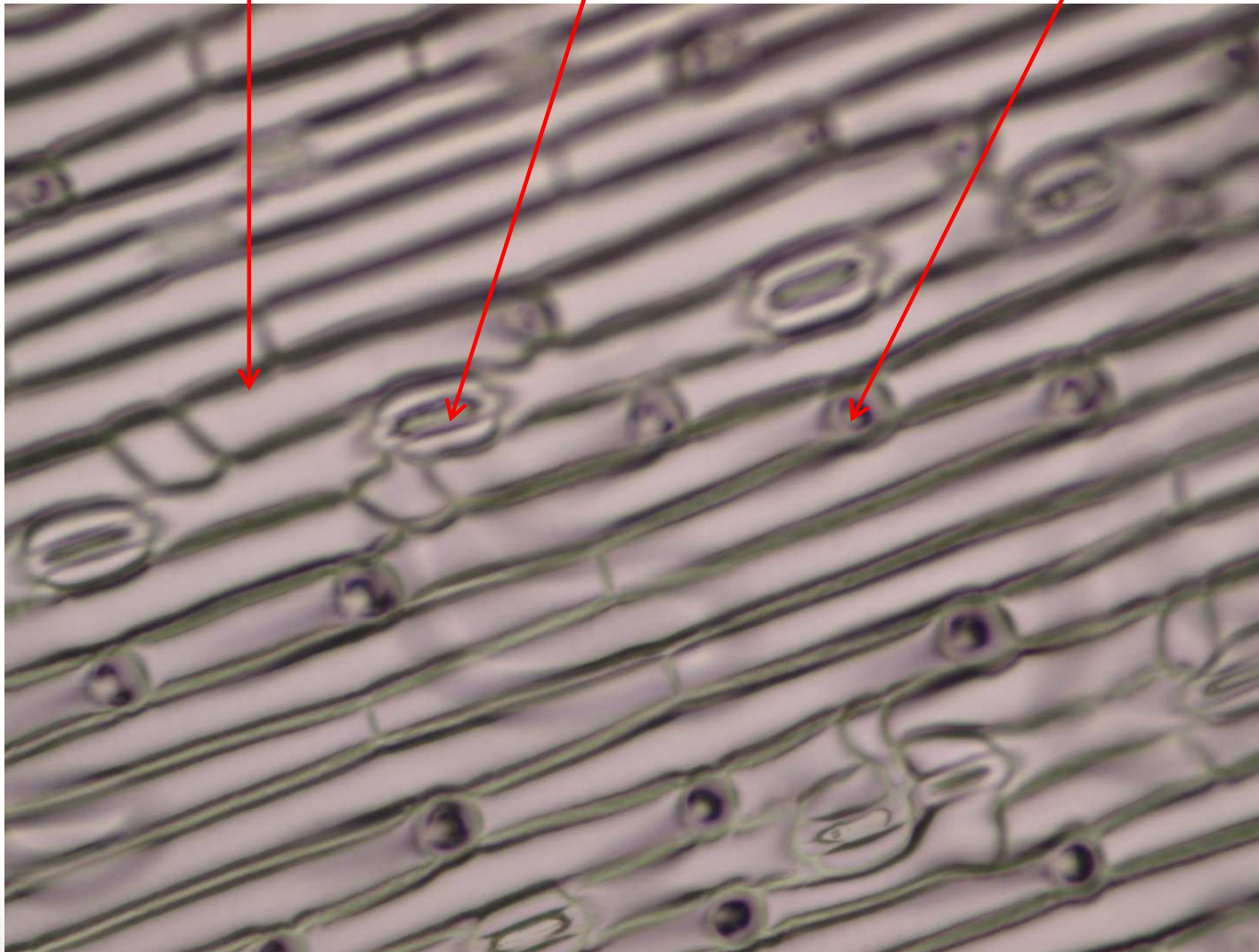
Lamium purpureum

6. Průduchy – jednoděložné

pokožková buňka

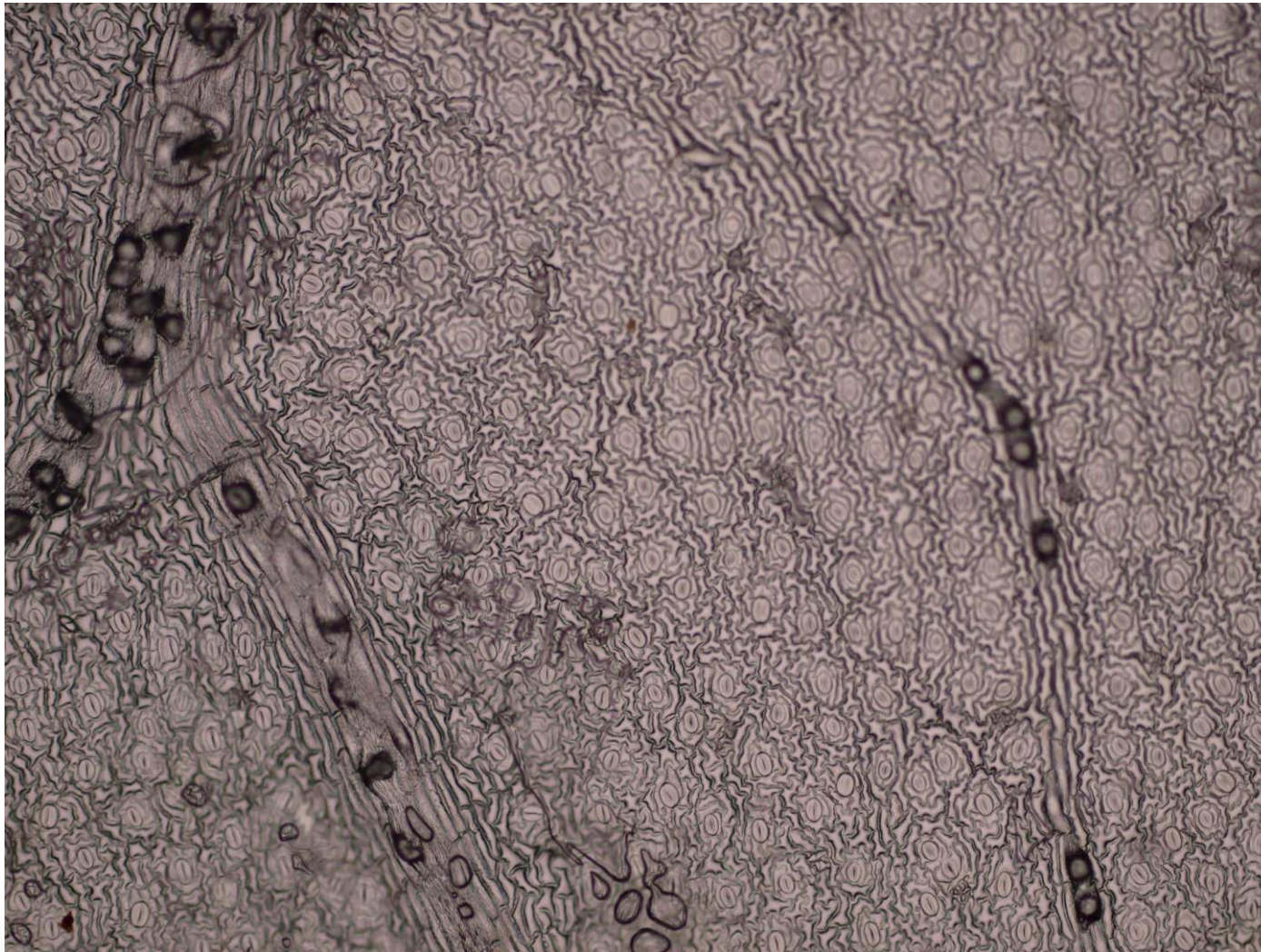
průduch

trichom



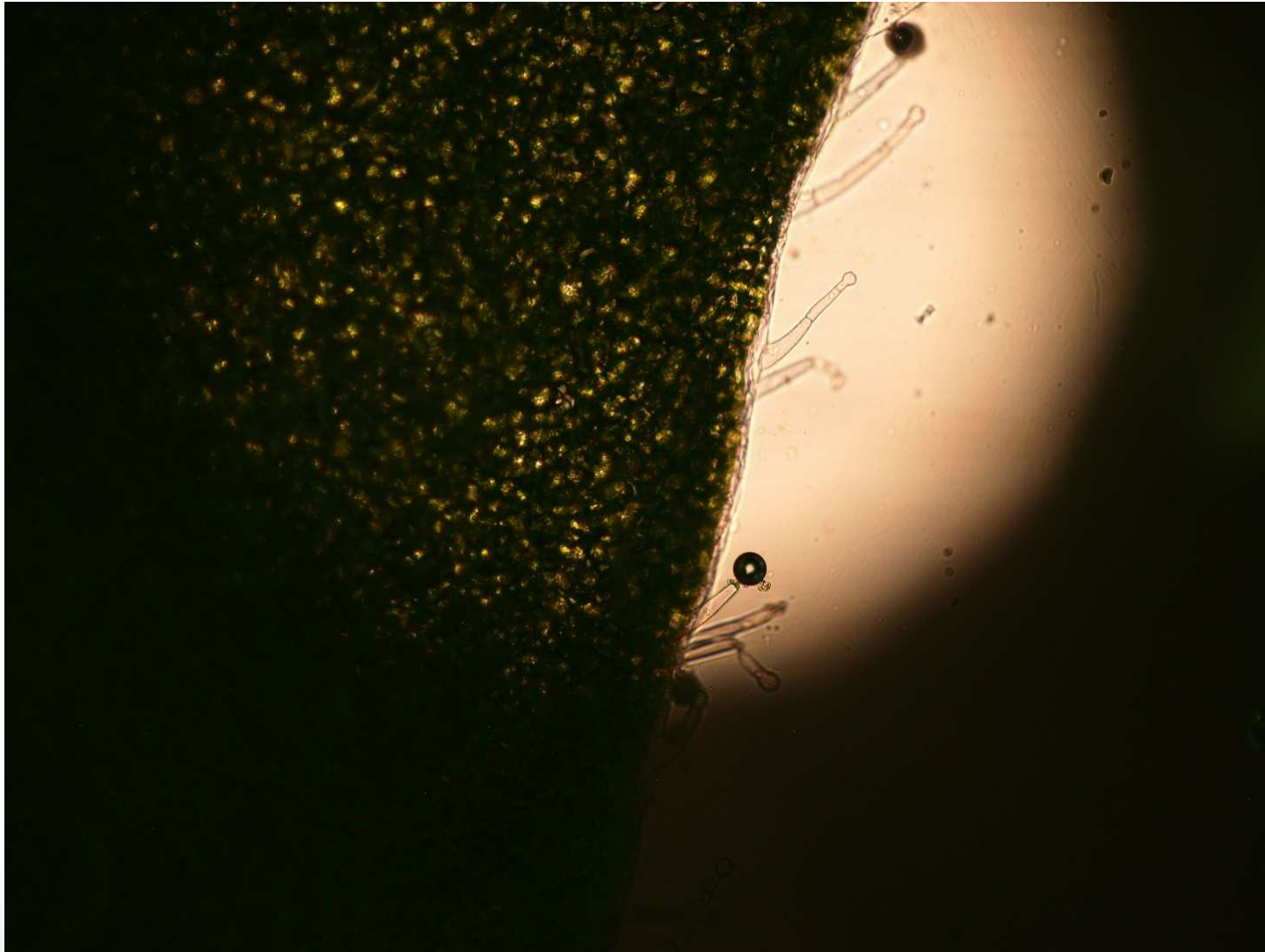
Triticum sp.

7. Průduchy – dvouděložné



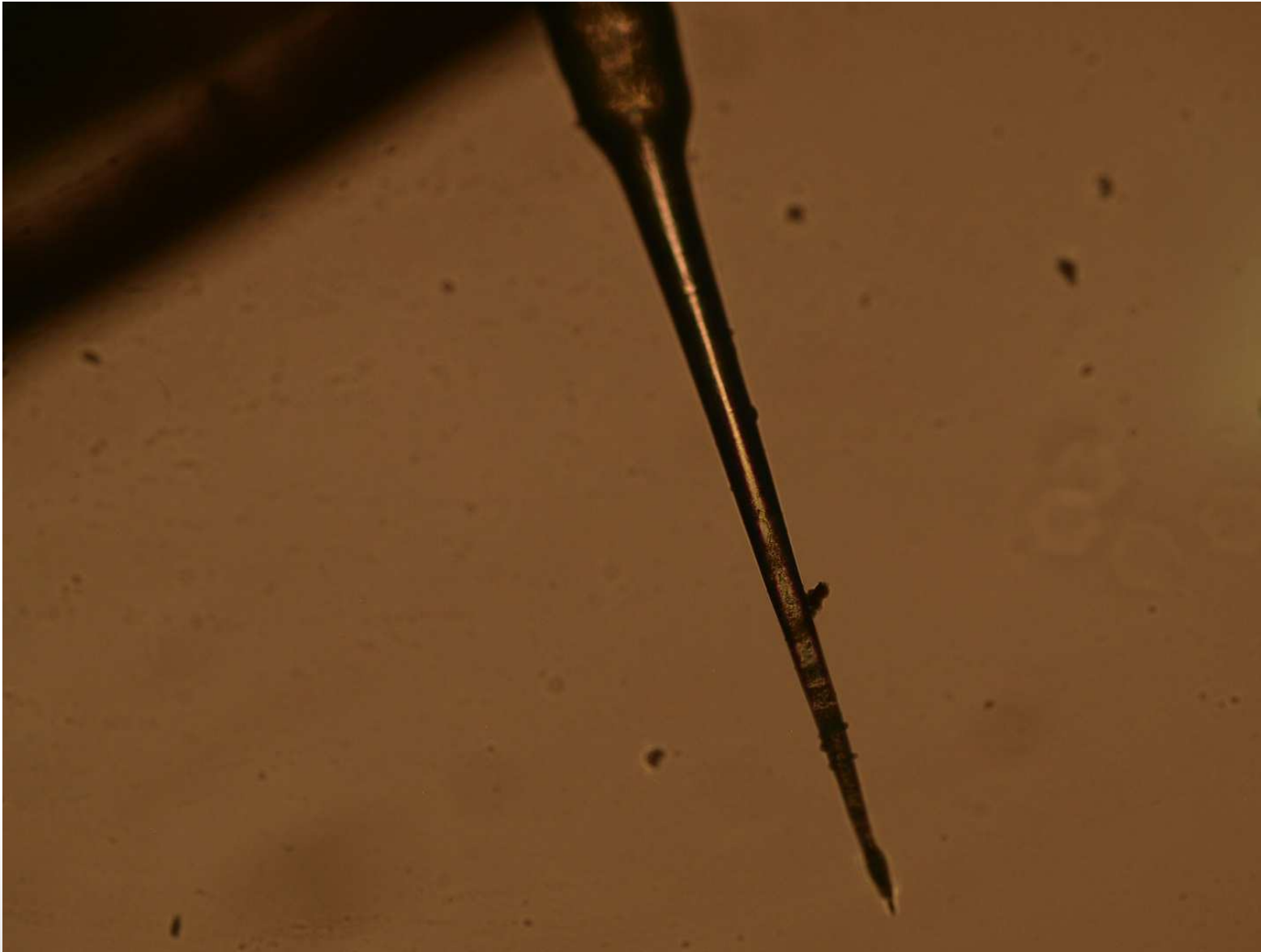
Rumex obtusifolius

8. Trichomy – žlaznaté



Solanum lycopersicum

9. Trichomy – žahavé



Urtica dioica