

Práctica nº 8

Histología de la Hoja



Índice

Hojas de dicotiledóneas. Estructura de la hoja

-  S.T. de hoja de adelfa (*Nerium oleander*).
-  S.T. de hoja de olivo (*Olea europaea*)

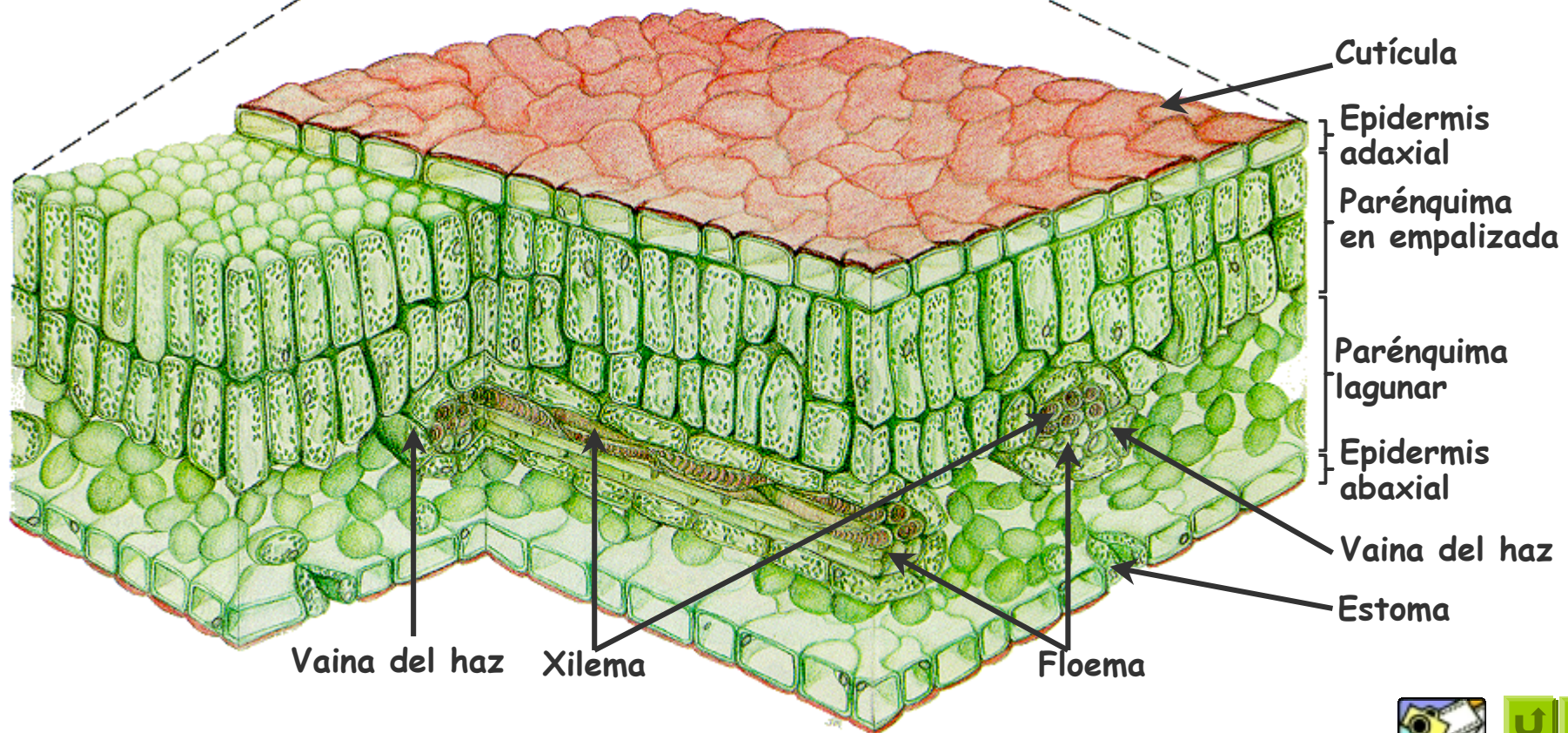
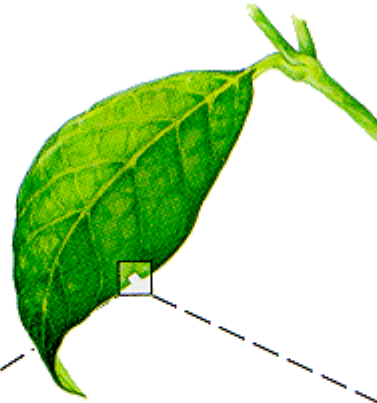
Hojas de monocotiledóneas. Estructura de la hoja.

-  S.T. de hoja de palmera (*Phoenix sp.*).
-  S.T. de hoja de chufa (*Cyperus esculentus*)

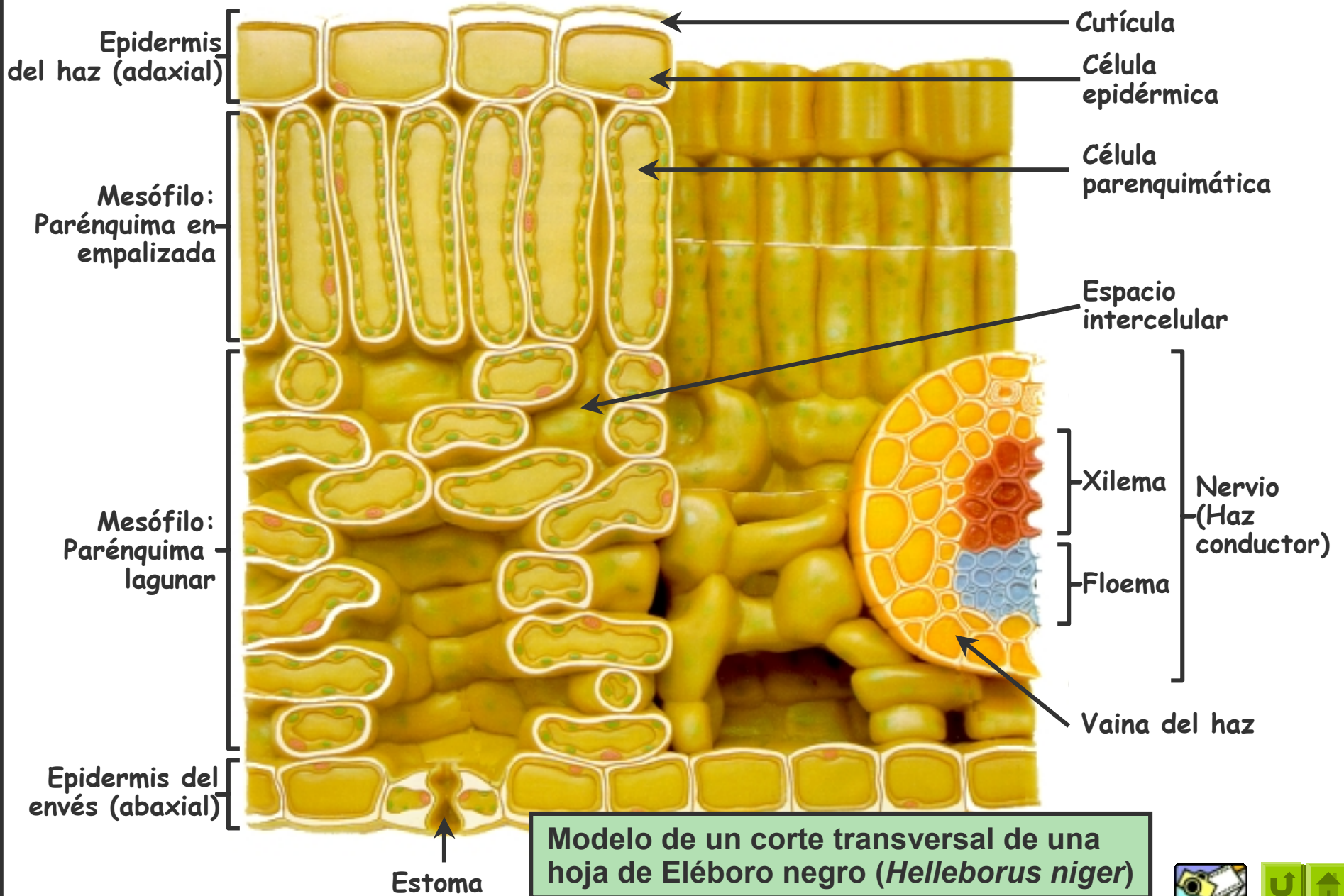
Hojas de Gimnospermas. Estructura de la hoja

-  S.T. de hoja de Cyca (*Cycas revoluta*).
-  S.T. de hoja de pino (*Pinus sp.*)

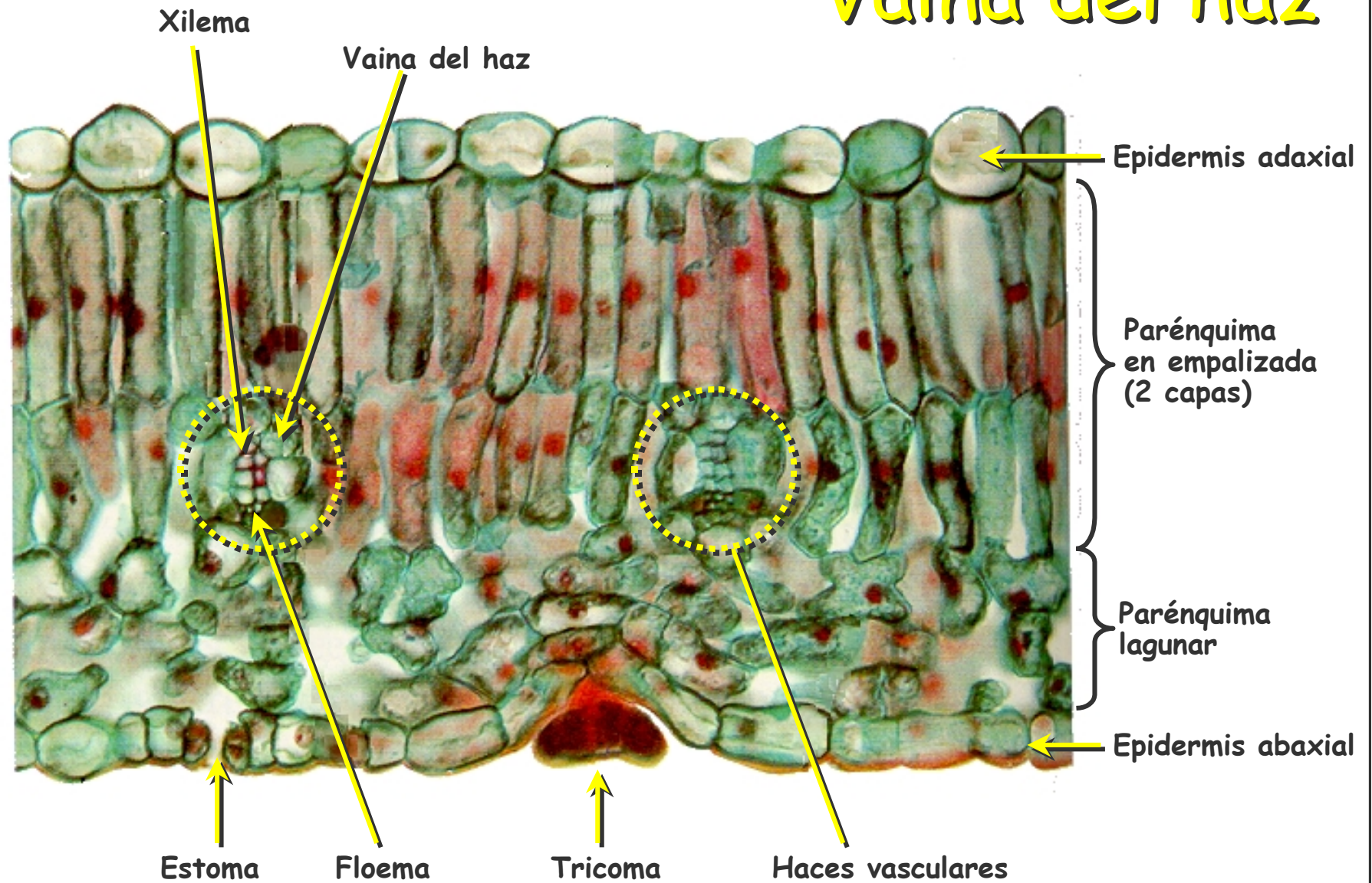
Estructura Interna



Estructura Interna-2



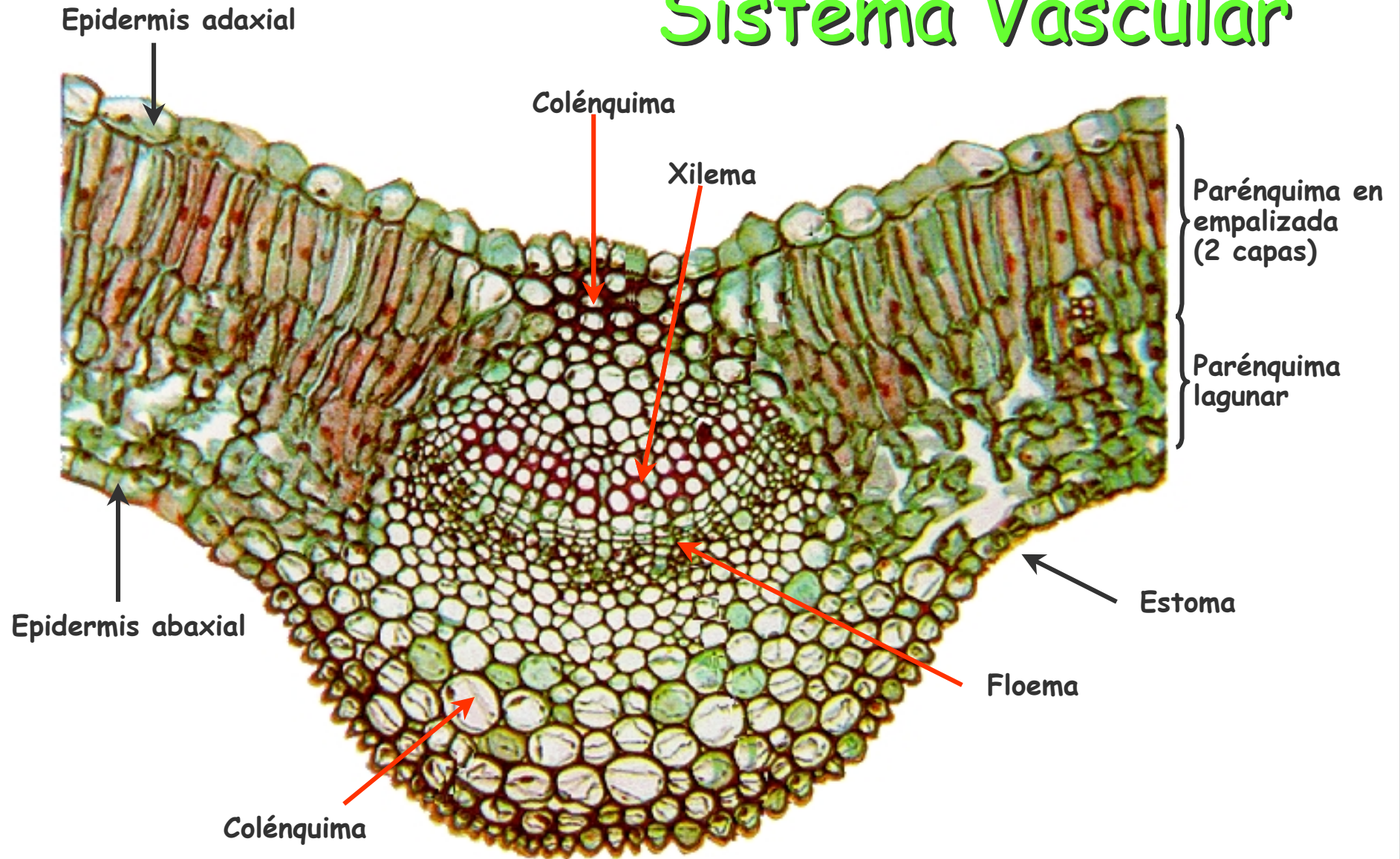
Vaina del haz



Sección transversal de una hoja de lila (*Syringa vulgaris*).
Detalle de una parte del limbo.



Sistema Vascular



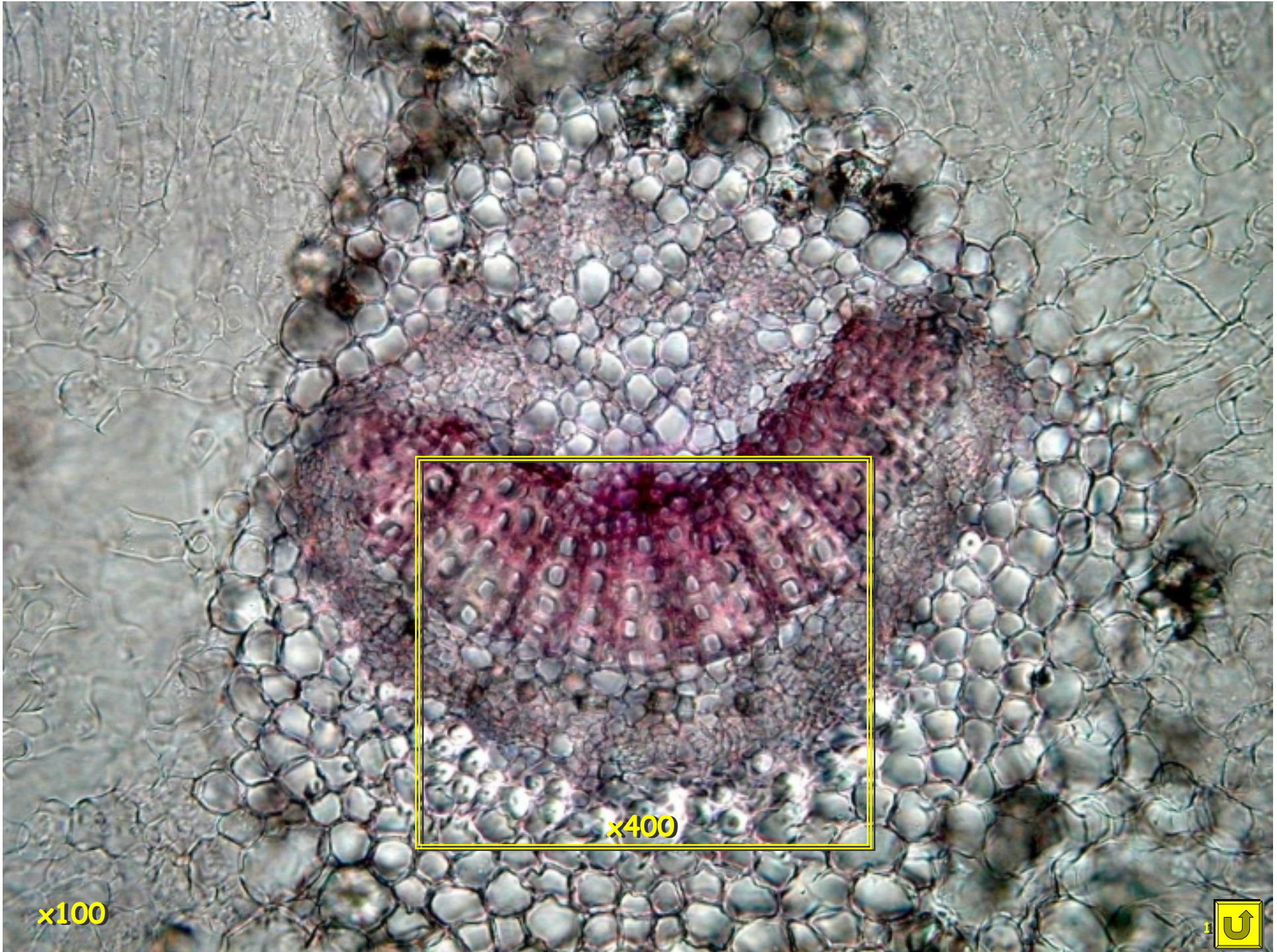
Sección transversal de una hoja de lila (*Syringa vulgaris*). Detalle de la vena (nervio) central con un gran haz vascular colateral.





x40

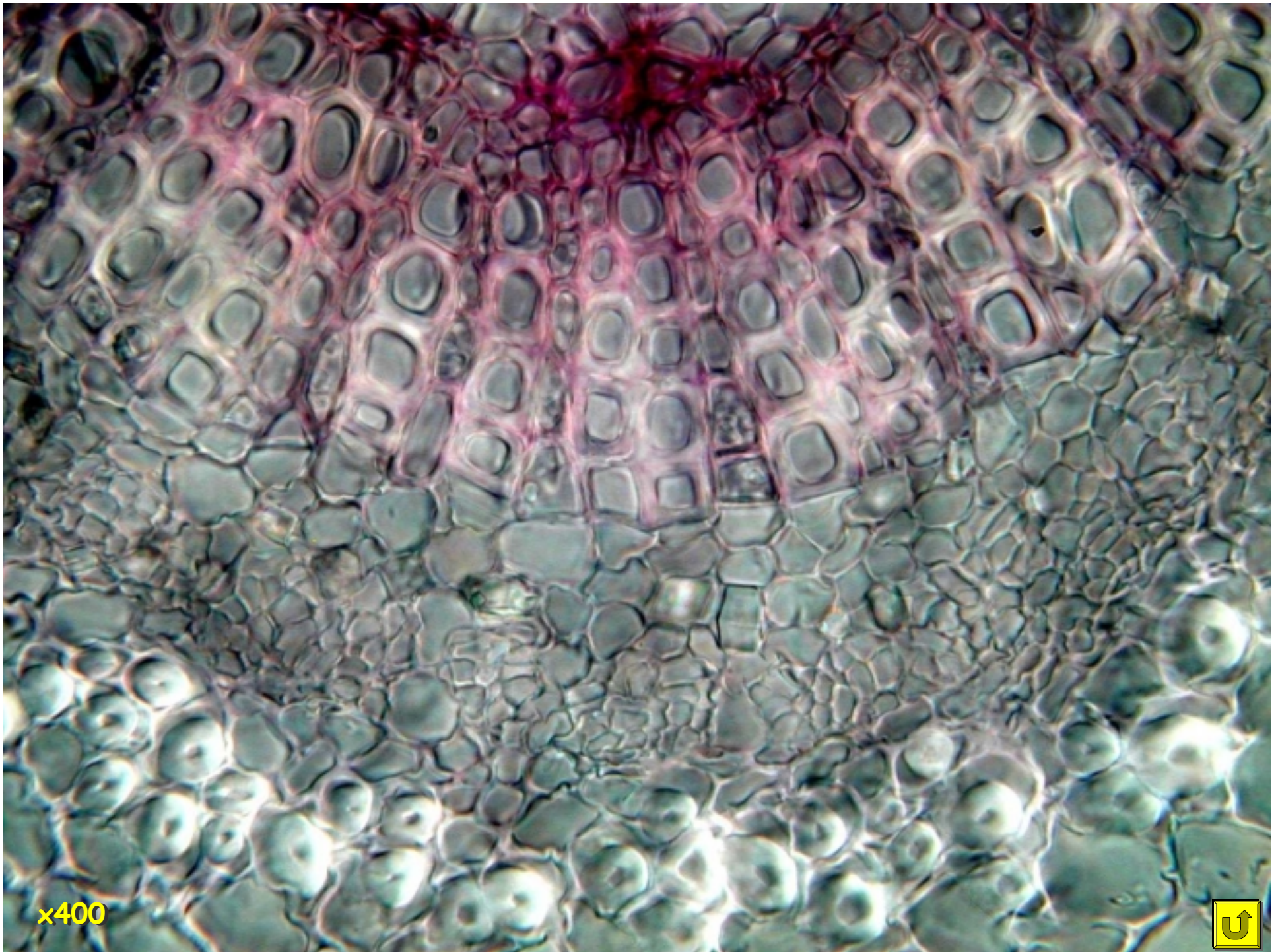




x100

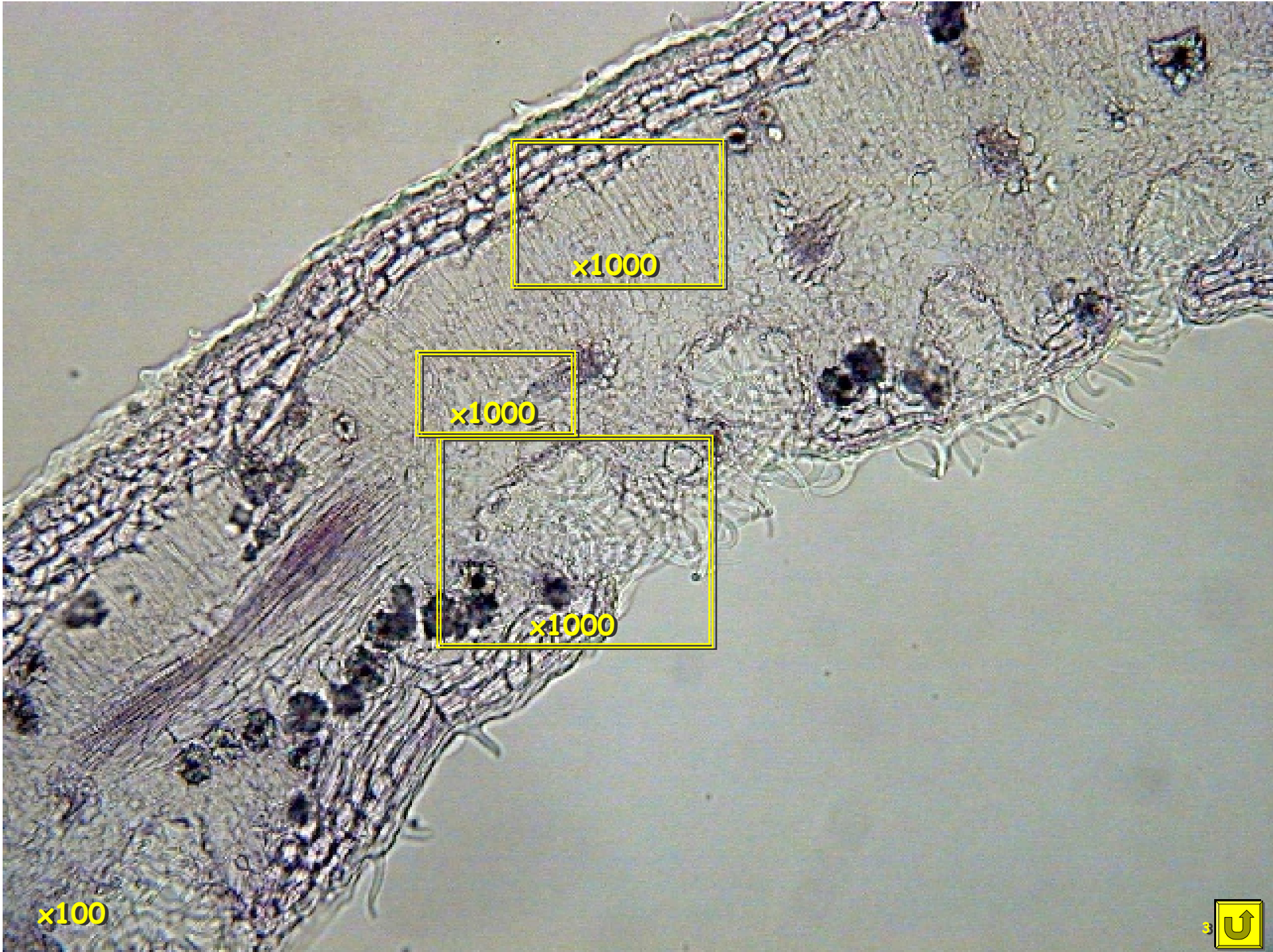
x400

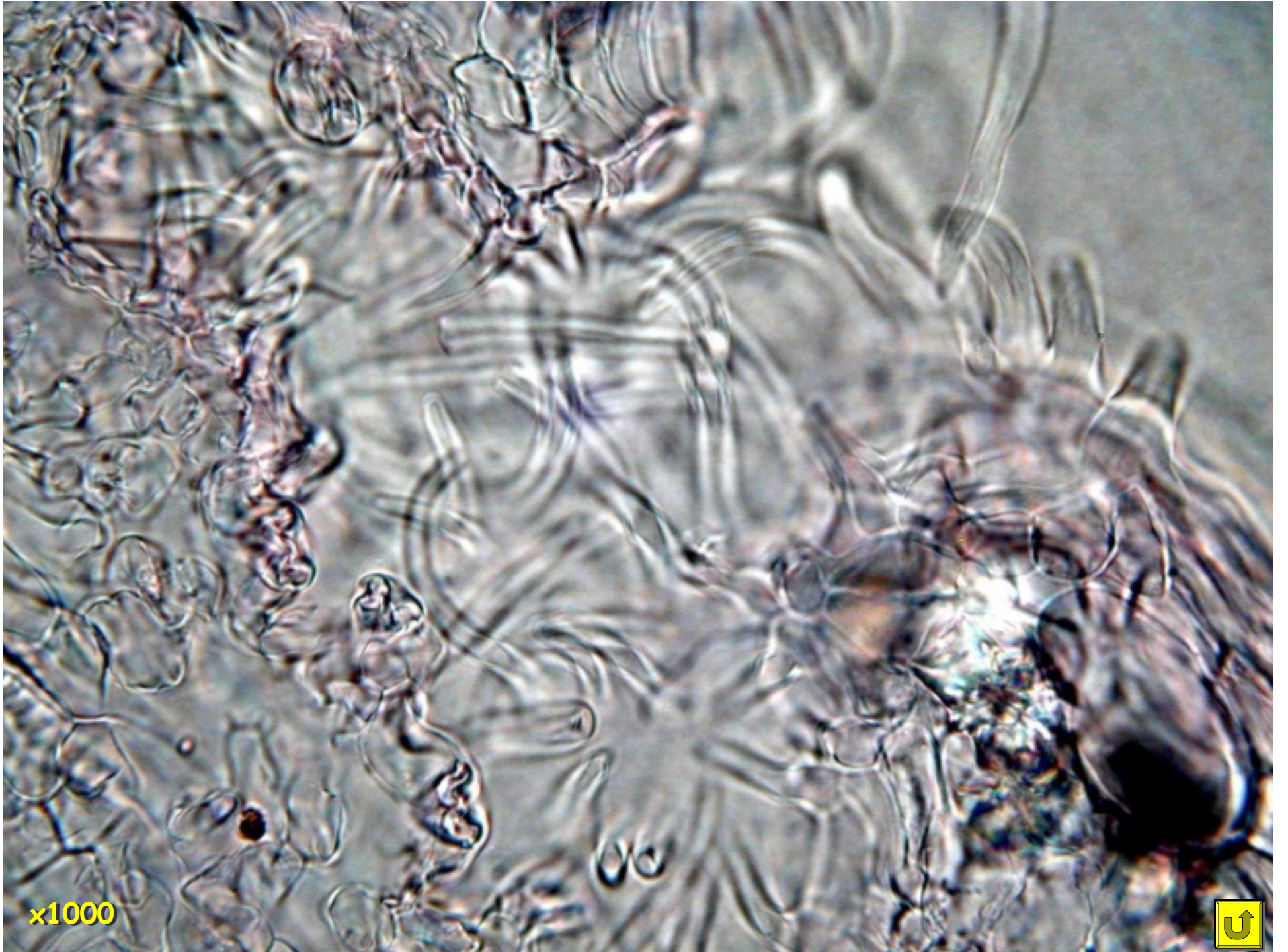




x400

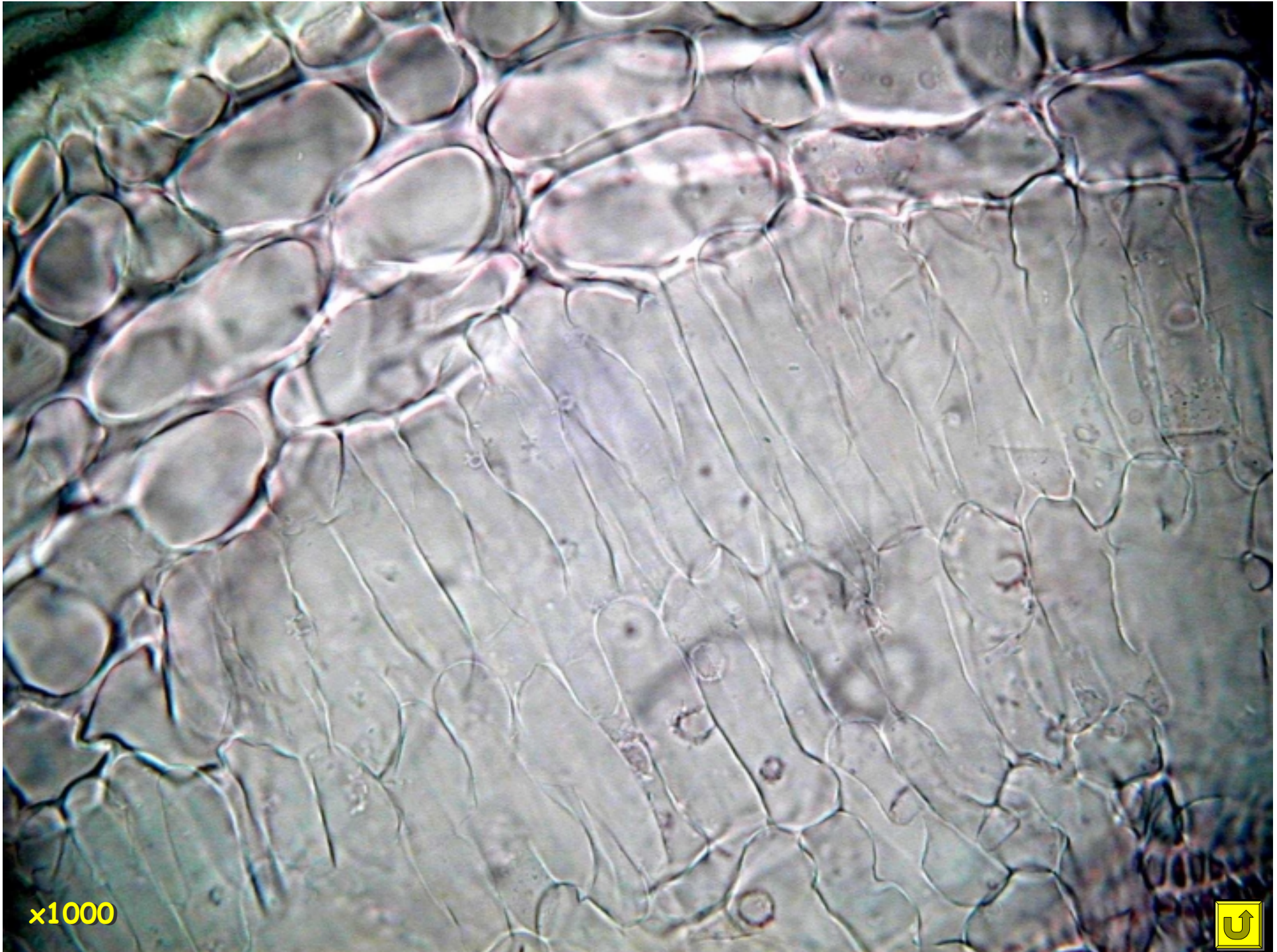






x1000





x1000





x1000

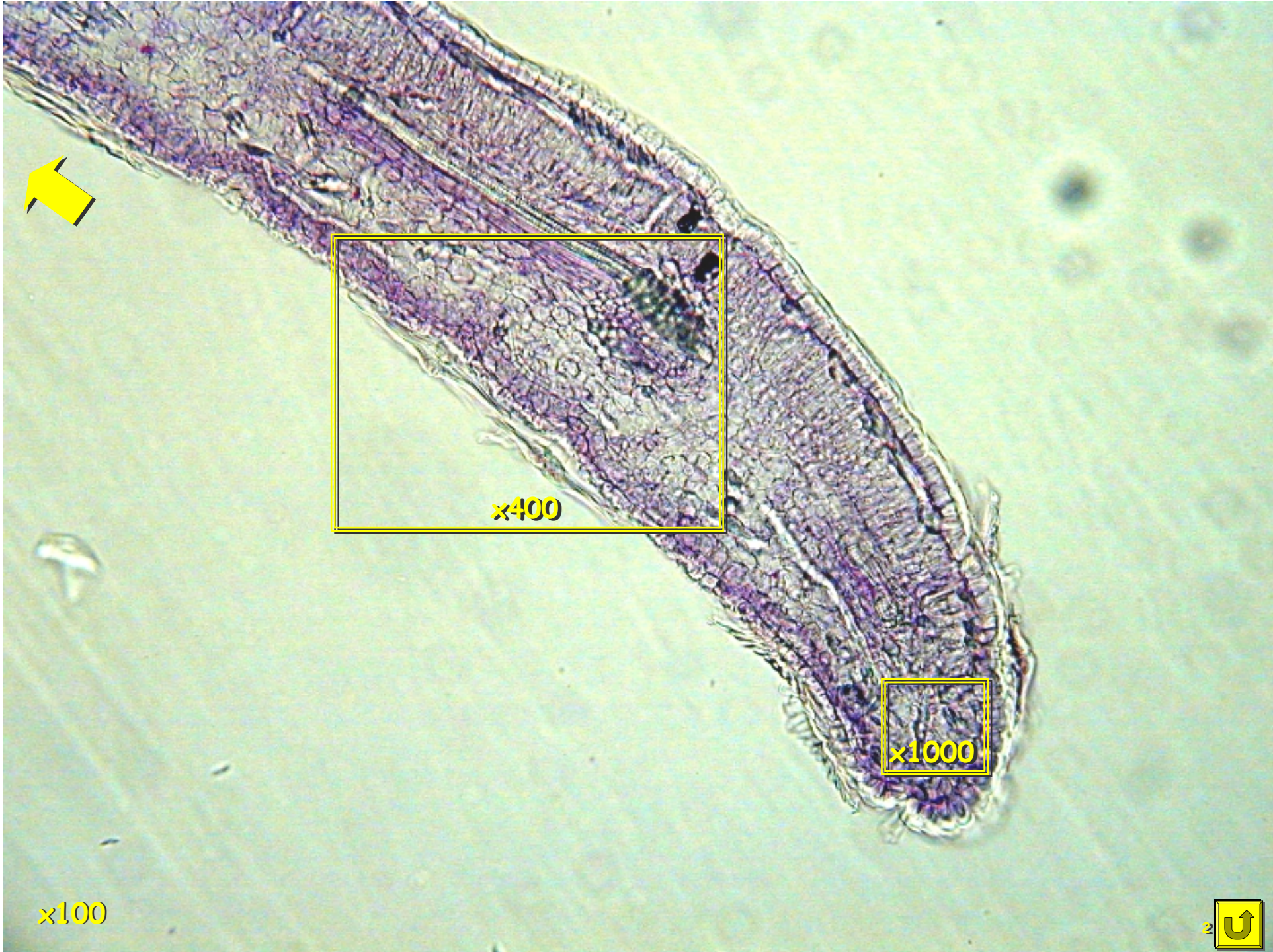


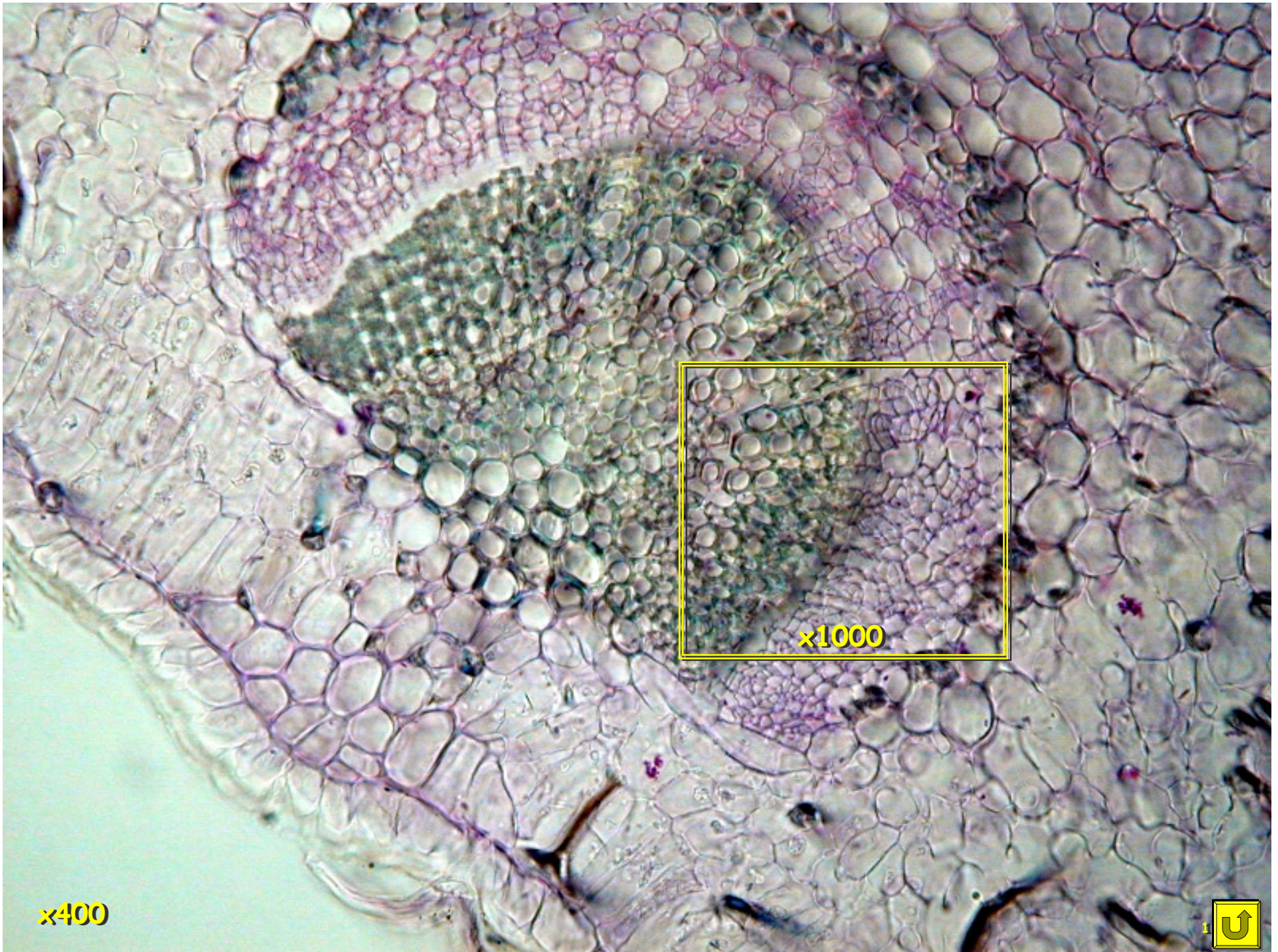


x100

x400



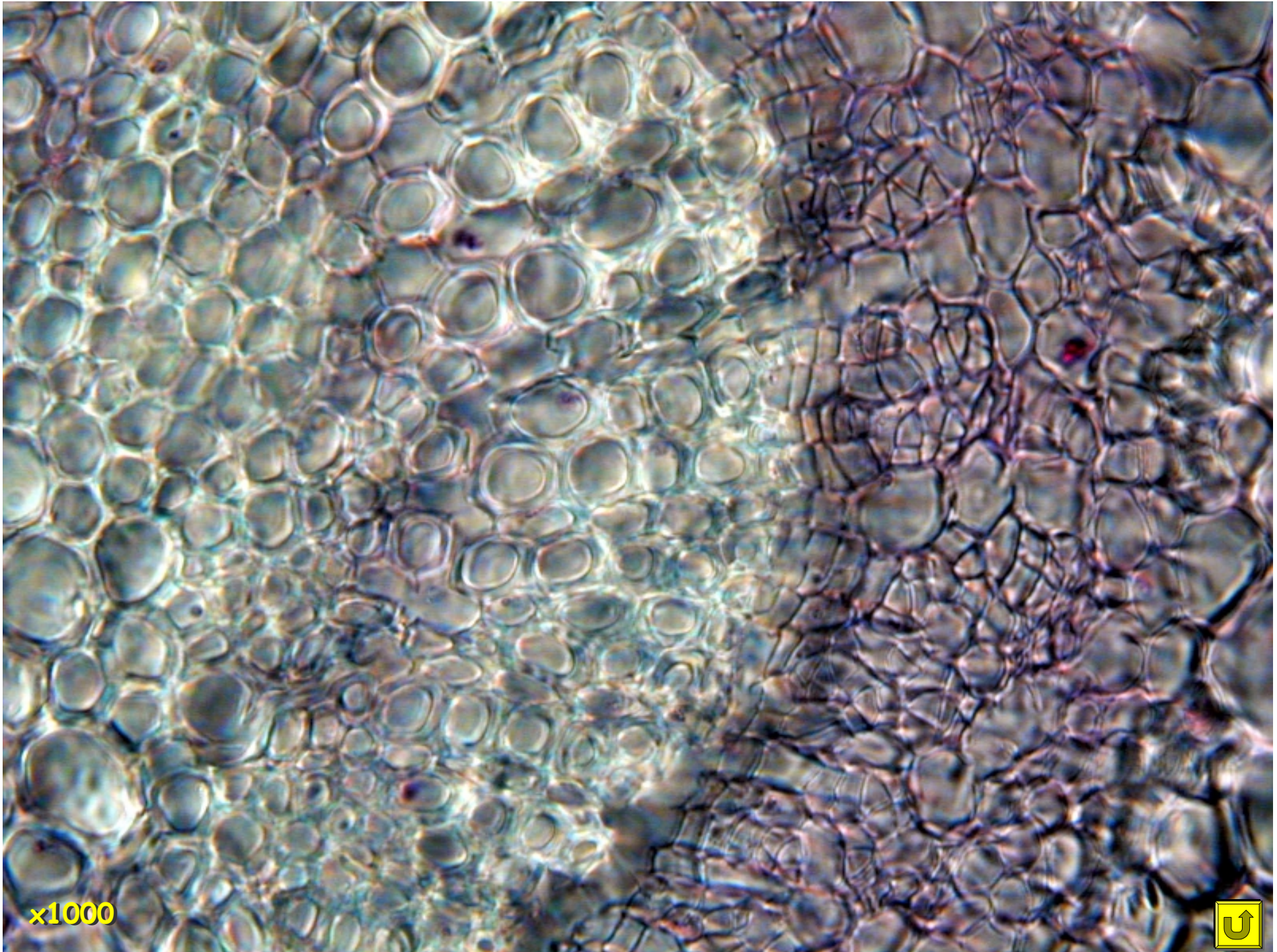




x400

x1000





x1000



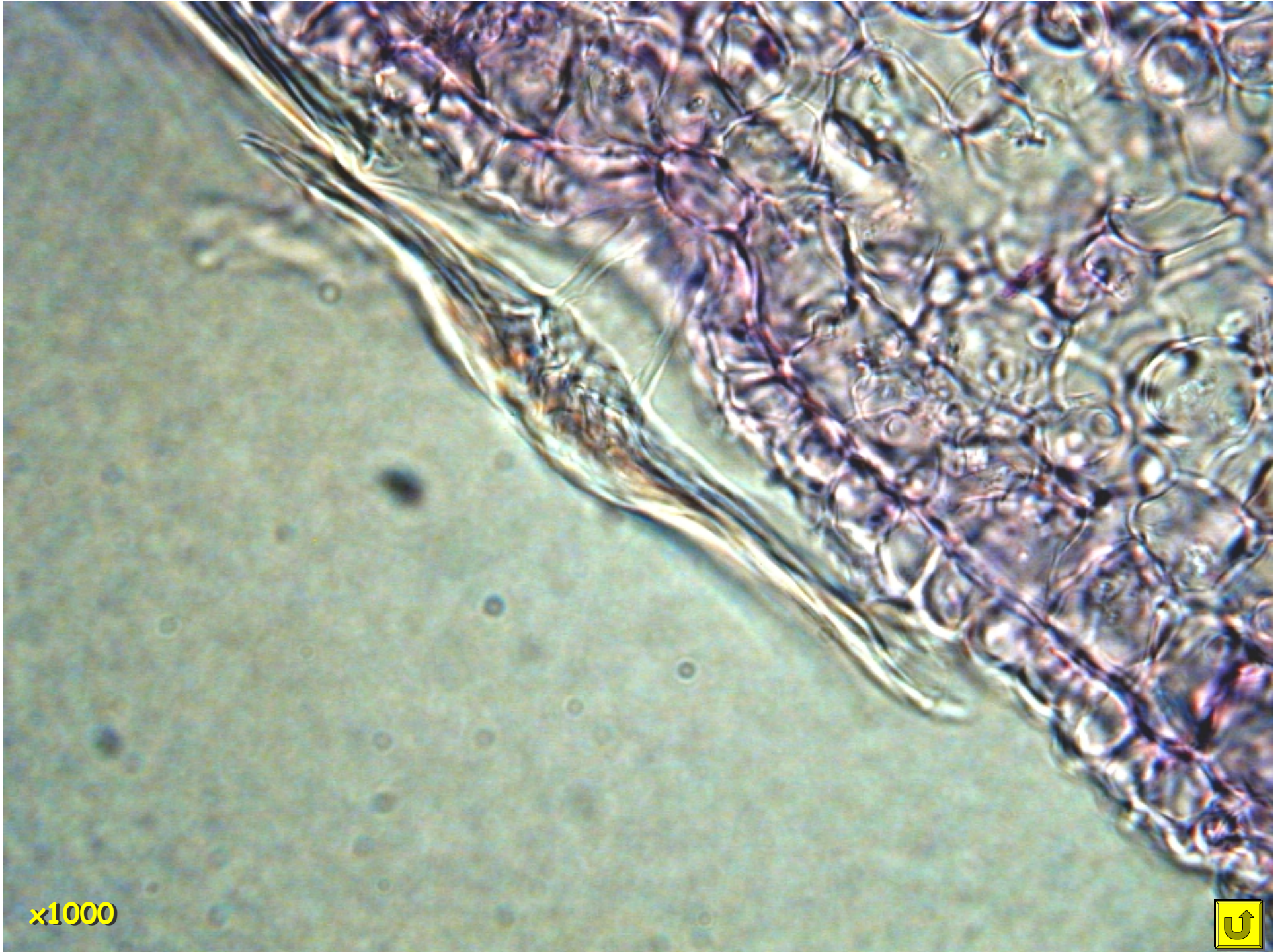


x400

x1000

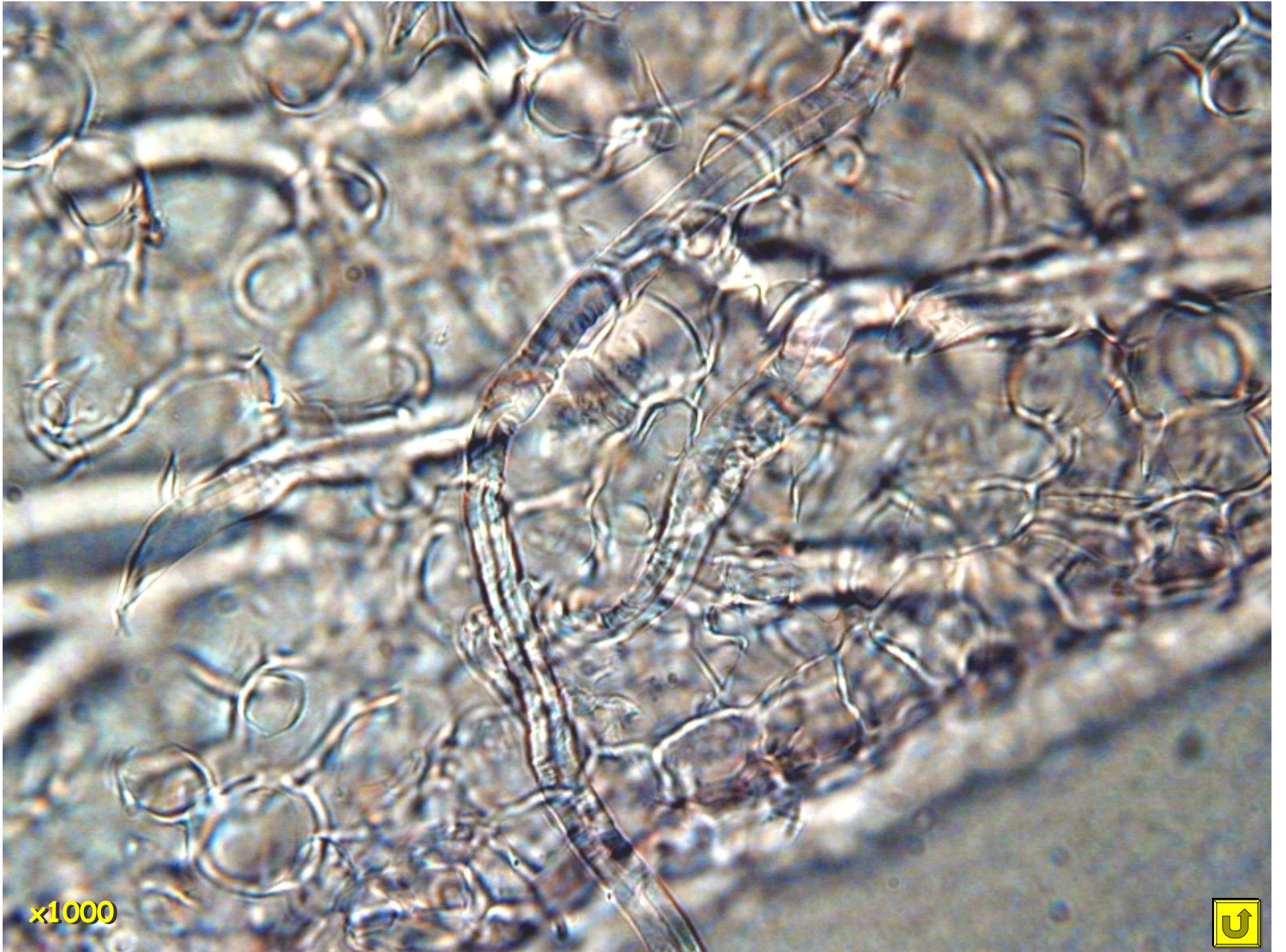
x1000





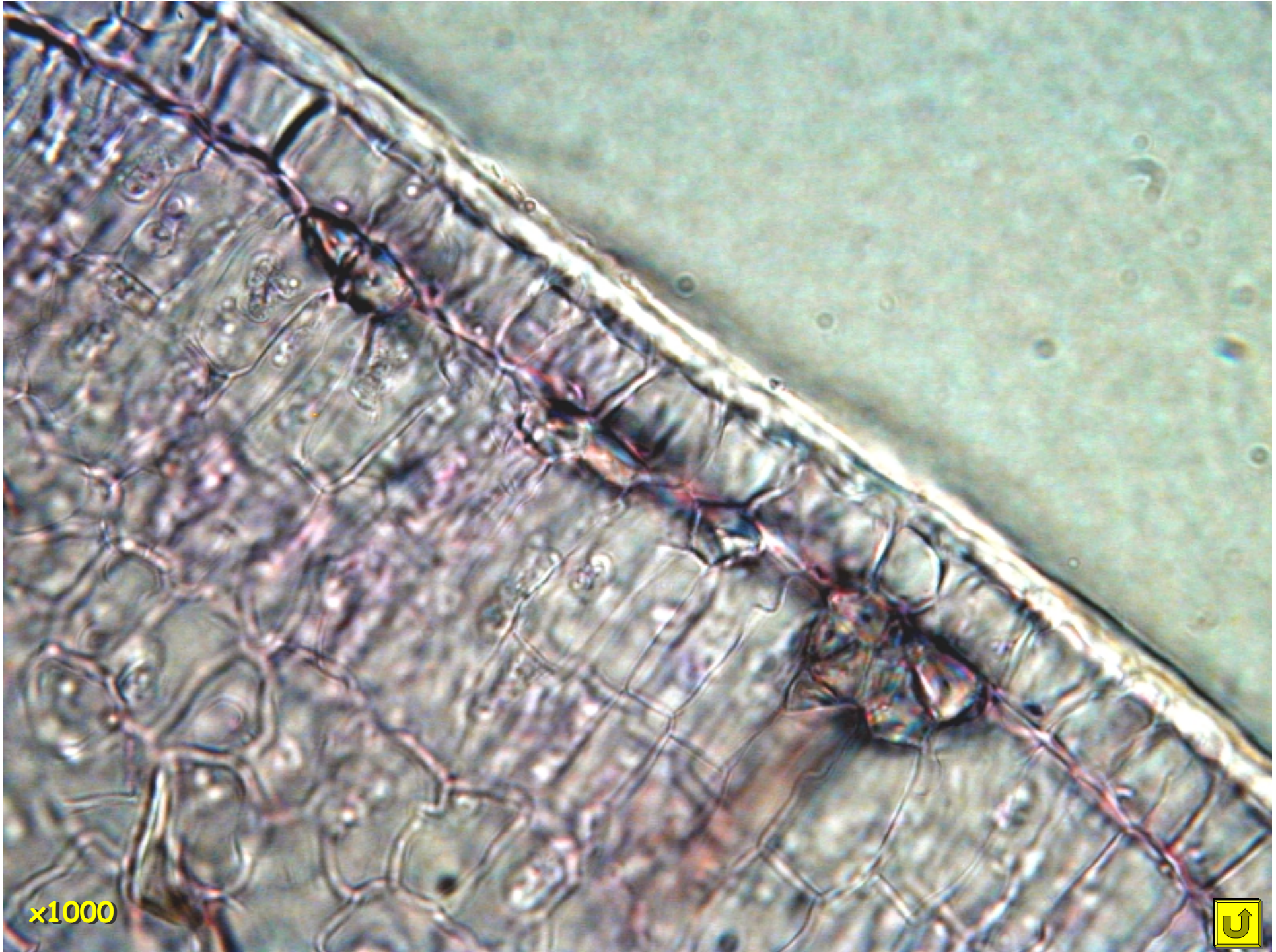
x1000



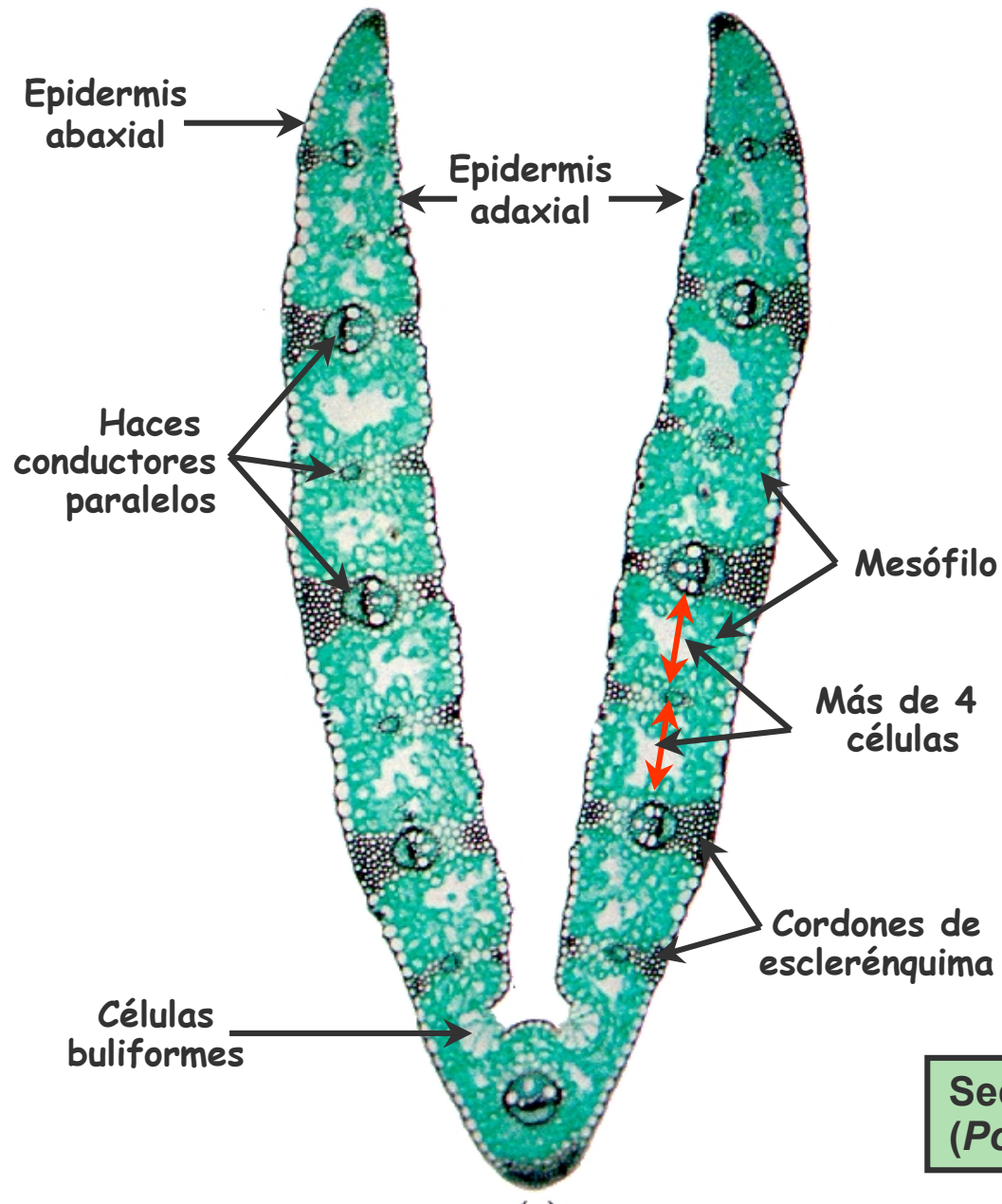


x1000



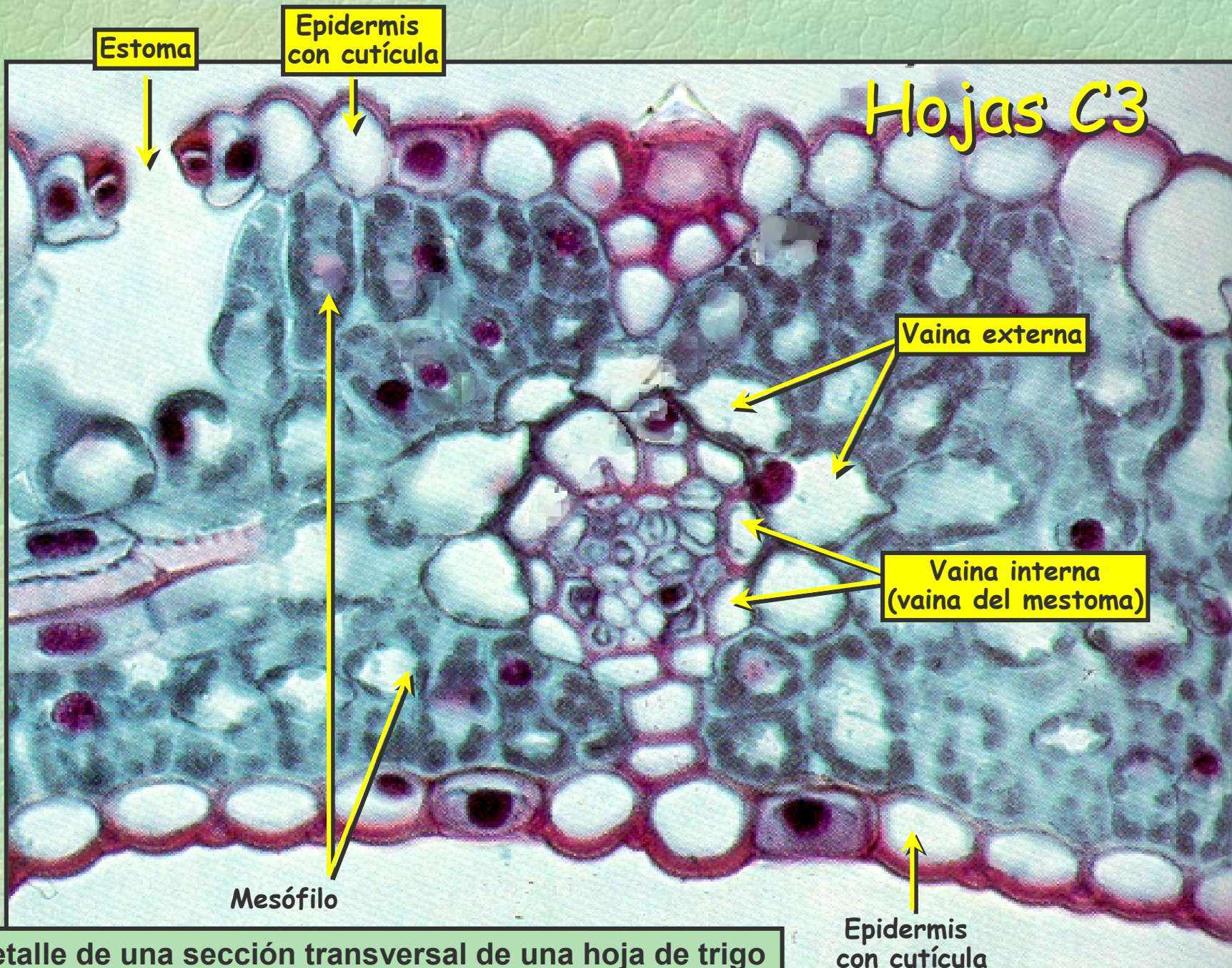


Hojas C3



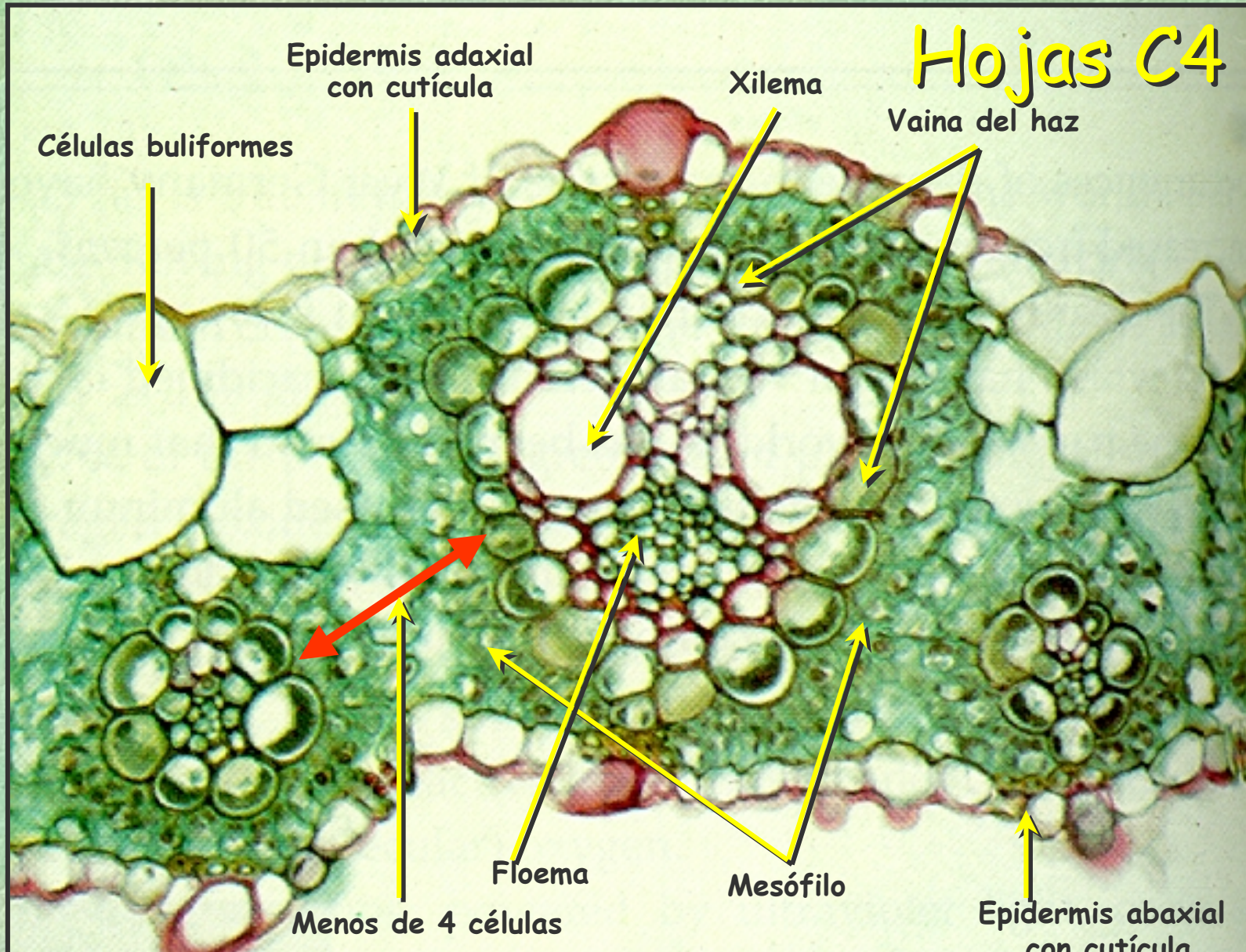
Sección transversal de una hoja de (*Poa annua*) una gramínea C3.





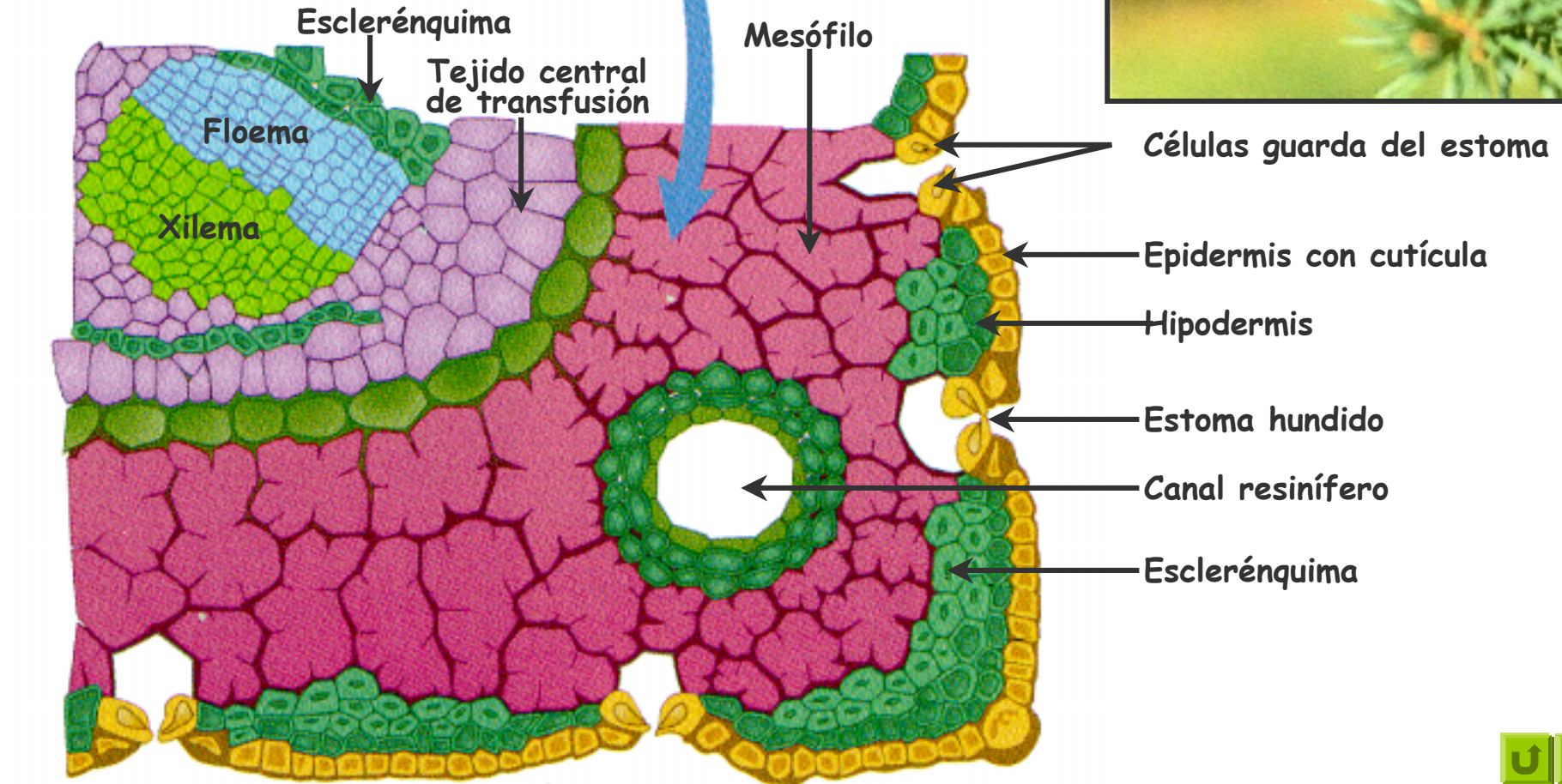
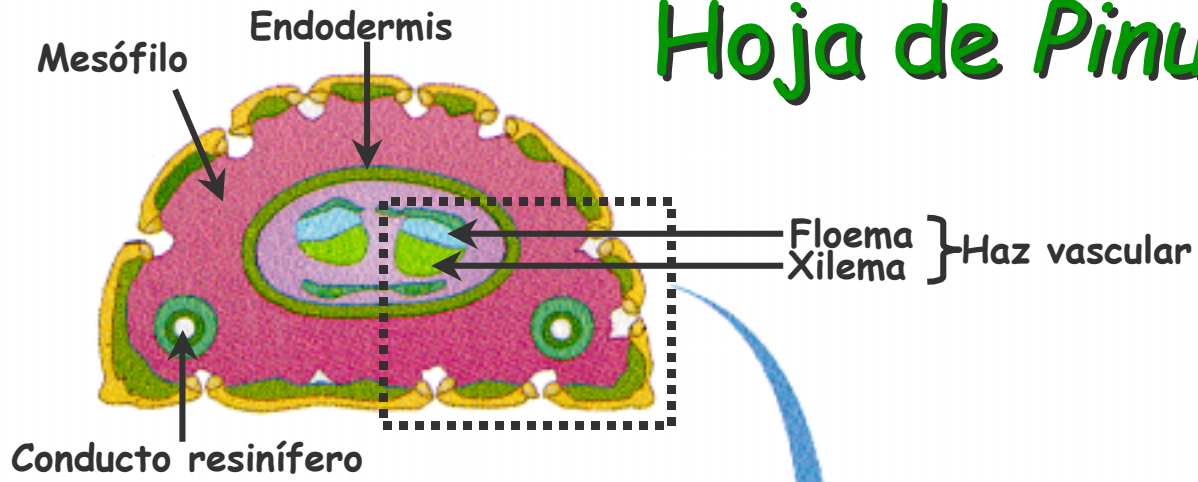
Detalle de una sección transversal de una hoja de trigo (*Triticum aestivum*), una gramínea C3 típica.

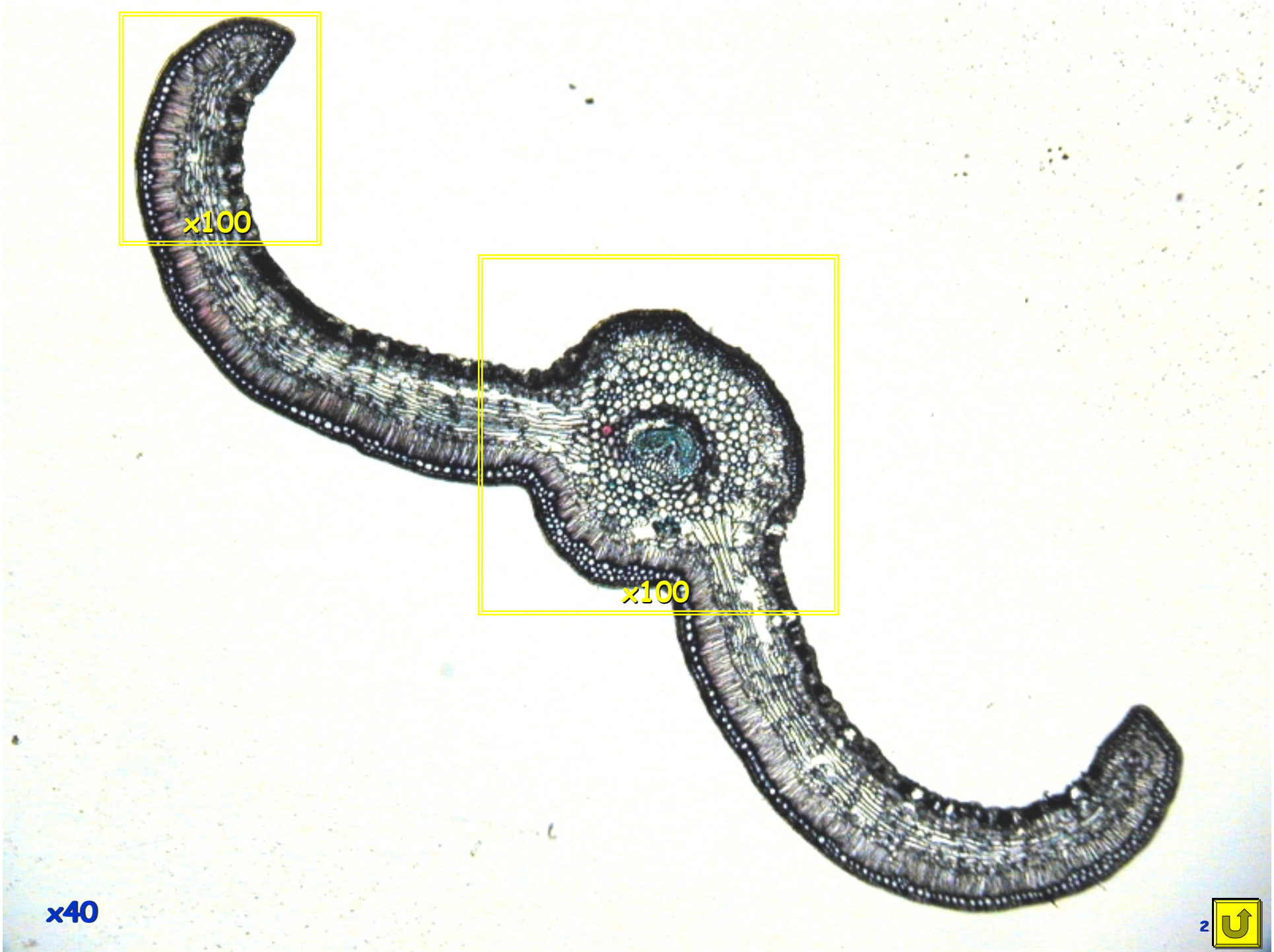
Hojas C4



Detalle de una sección transversal de una hoja de caña de azúcar (*Sacharum officinarum*), una gramínea C4 típica.

Hoja de Pinus



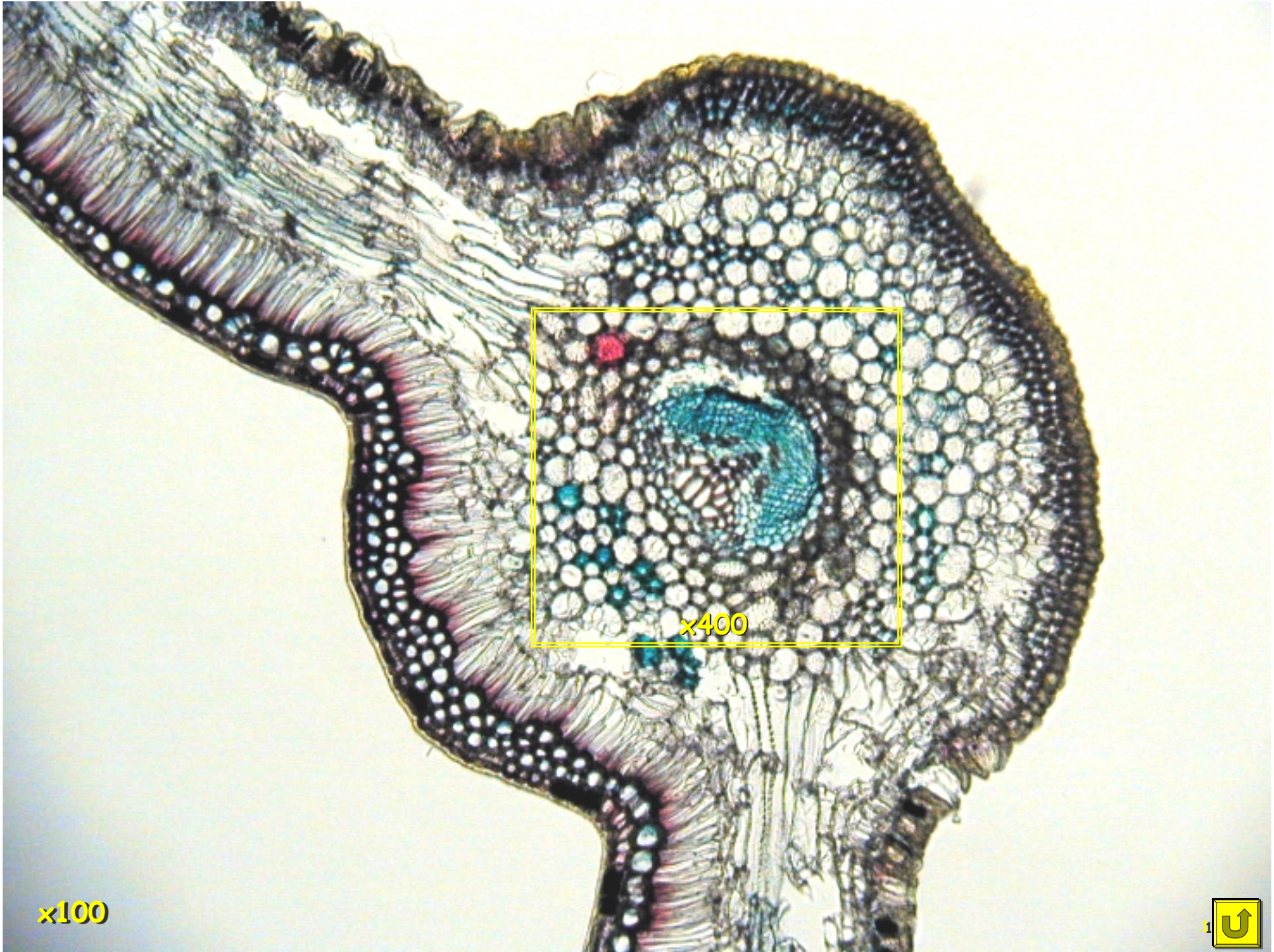


x100

x100

x40





x100

x400

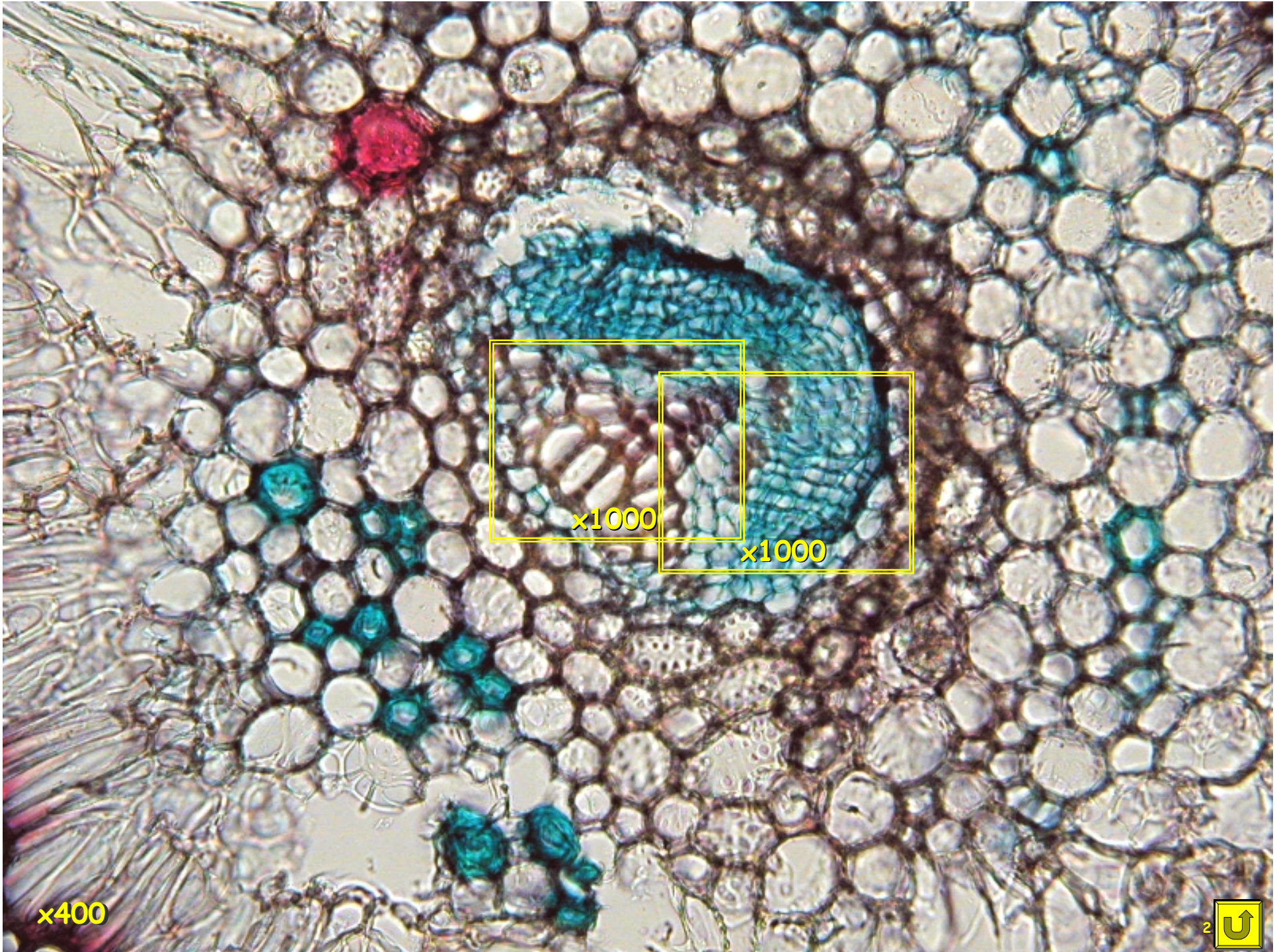




x100

x1000

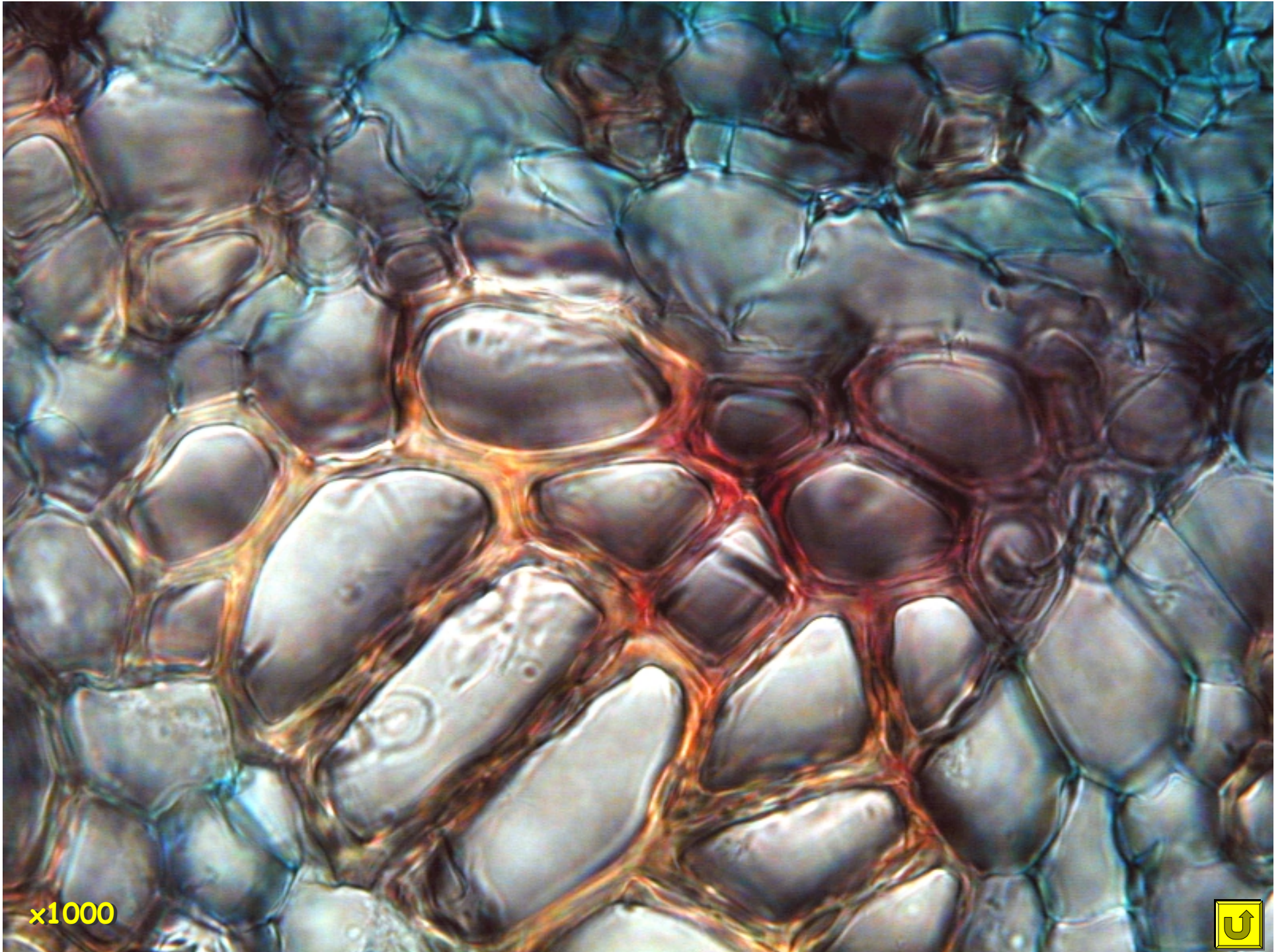
x400



x400

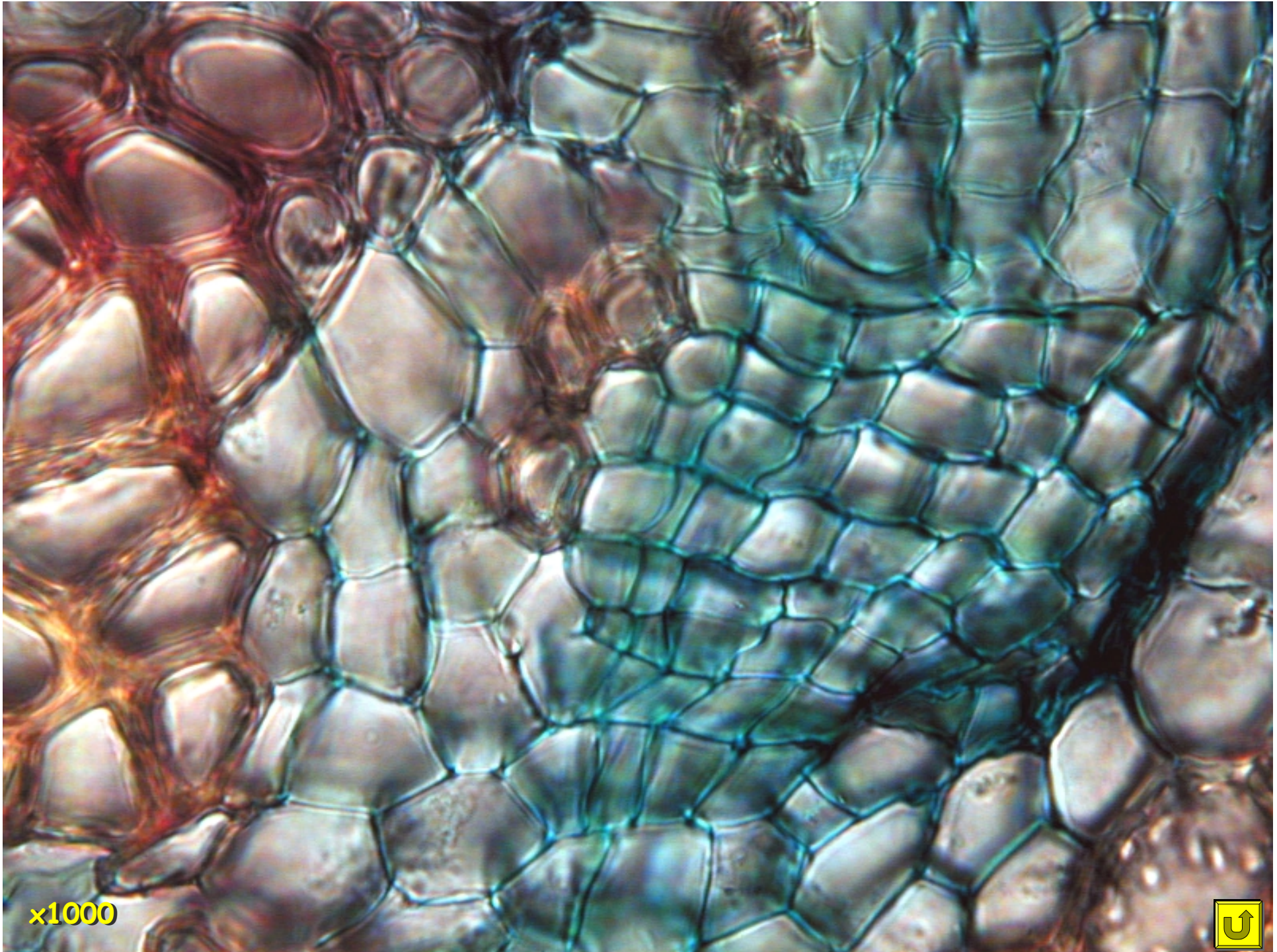
x1000

x1000



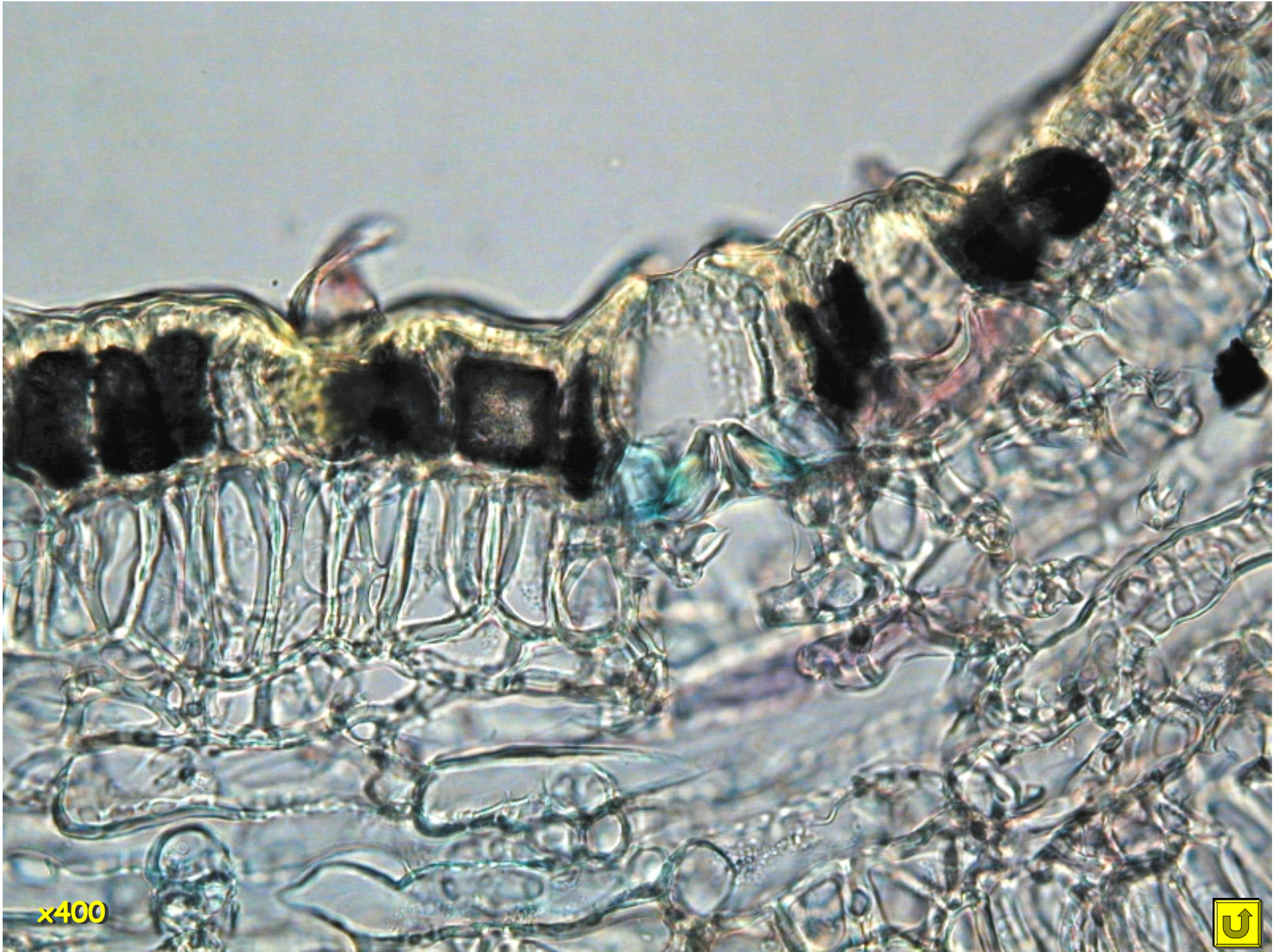
x1000





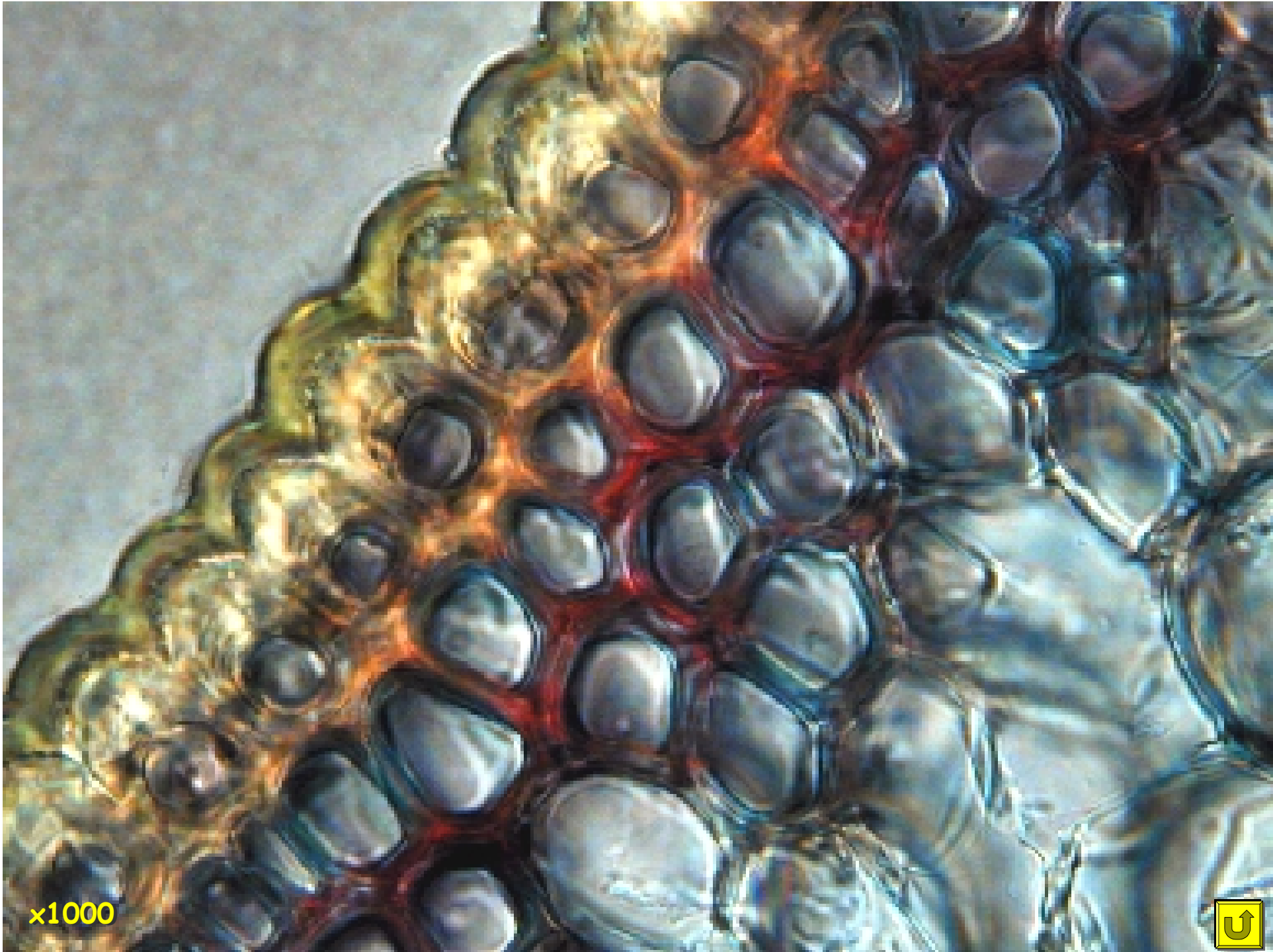
x1000





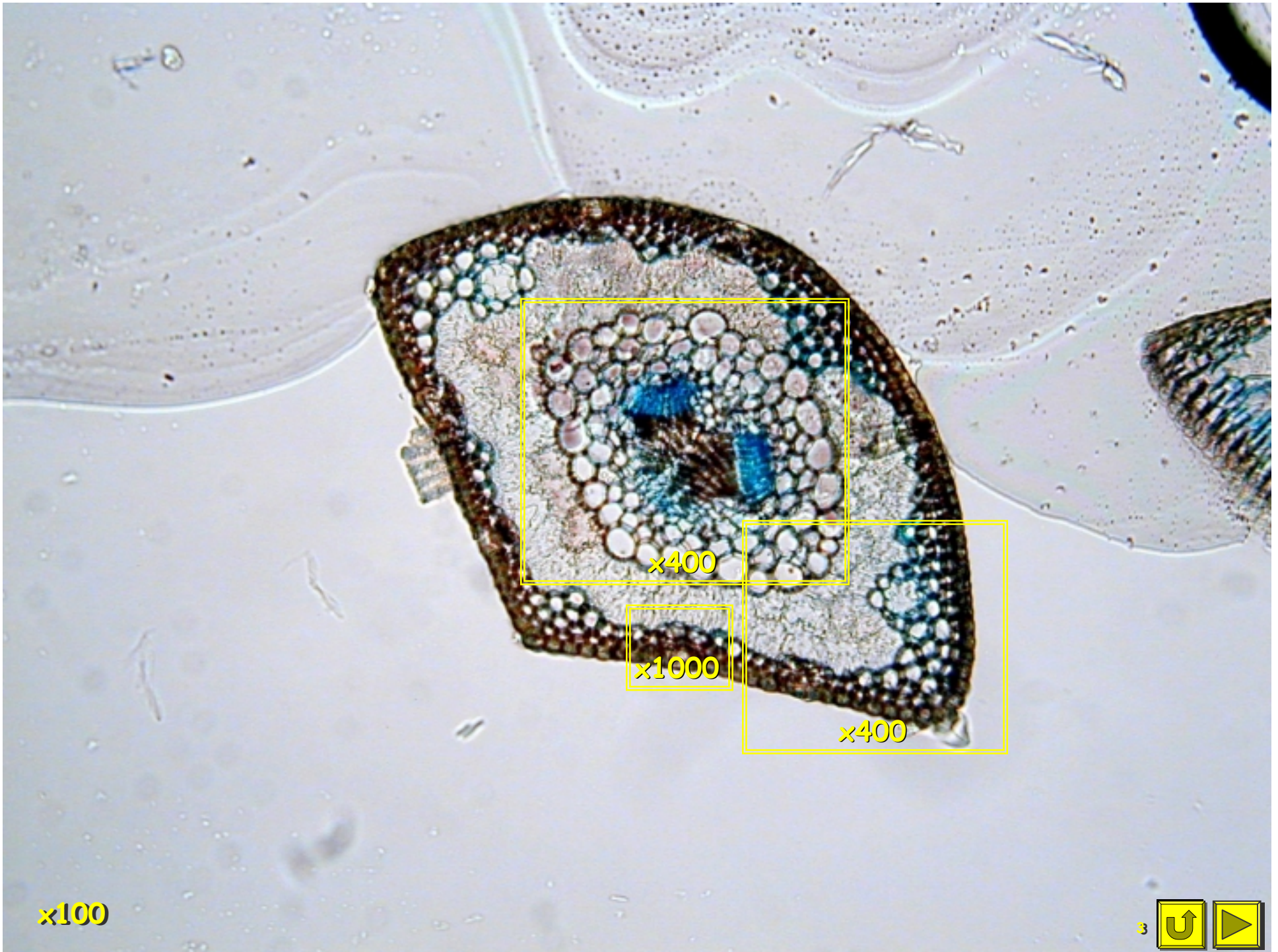
x400





x1000



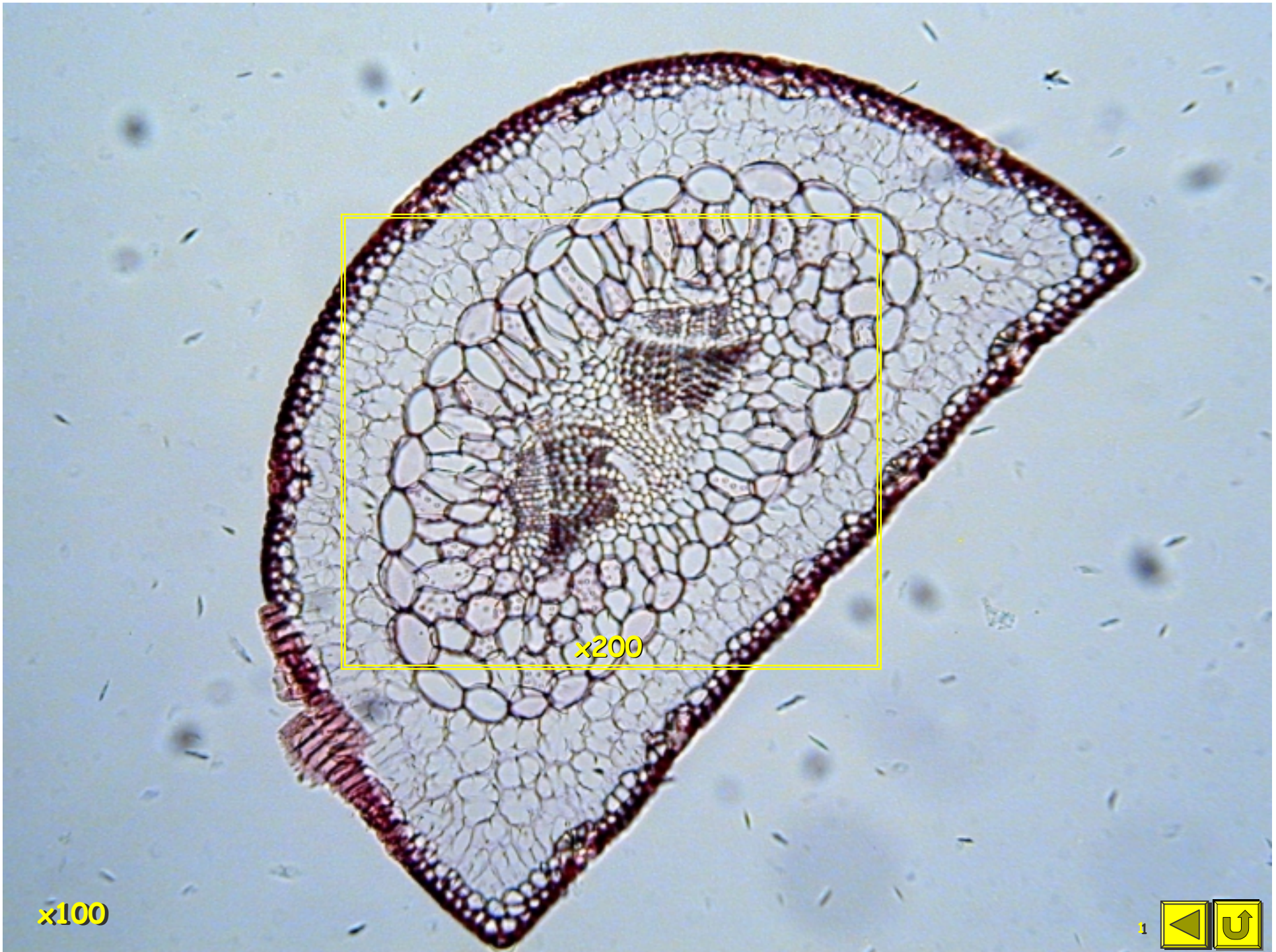


x100

x400

x1000

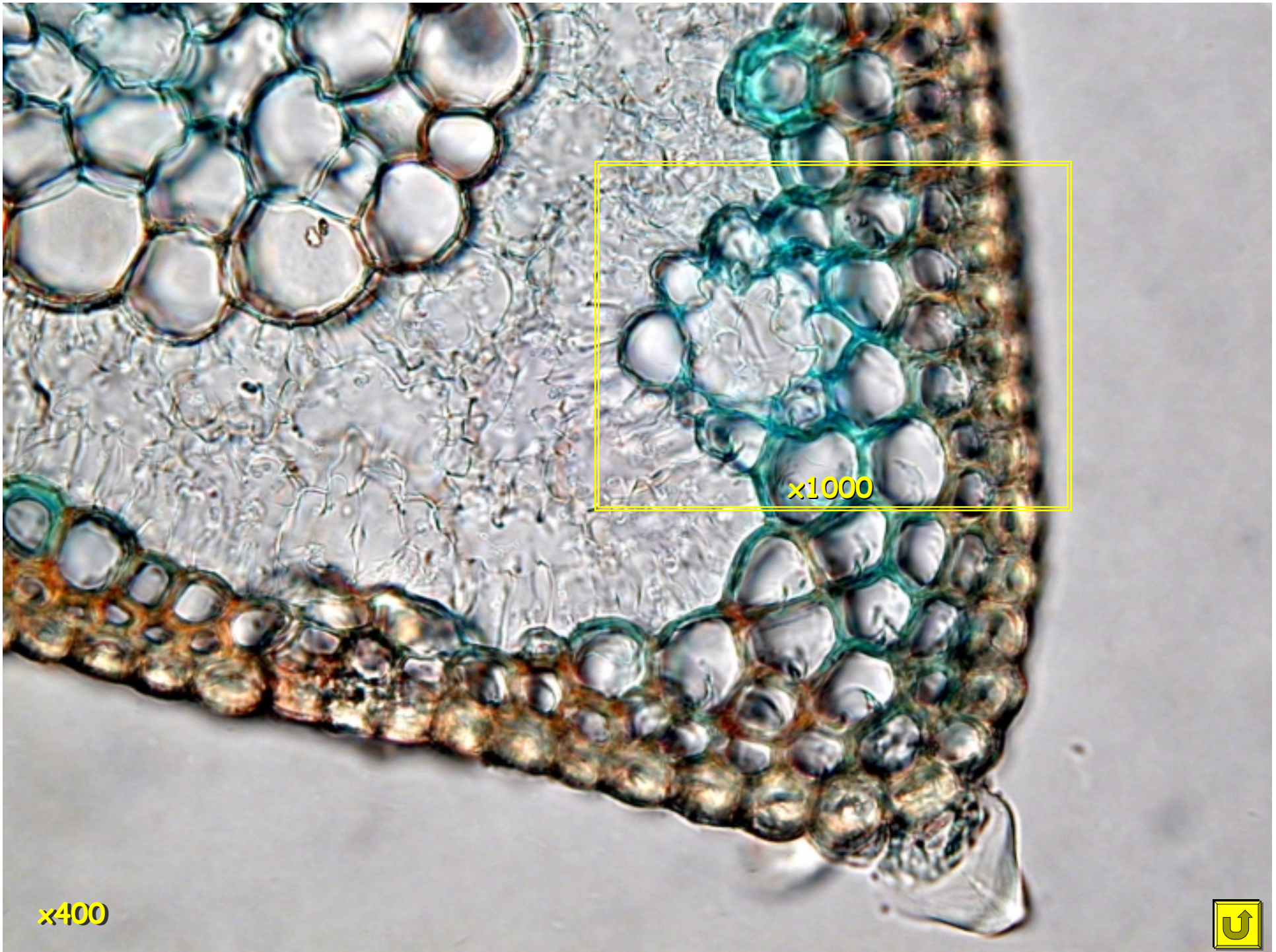
x400



x100

x200

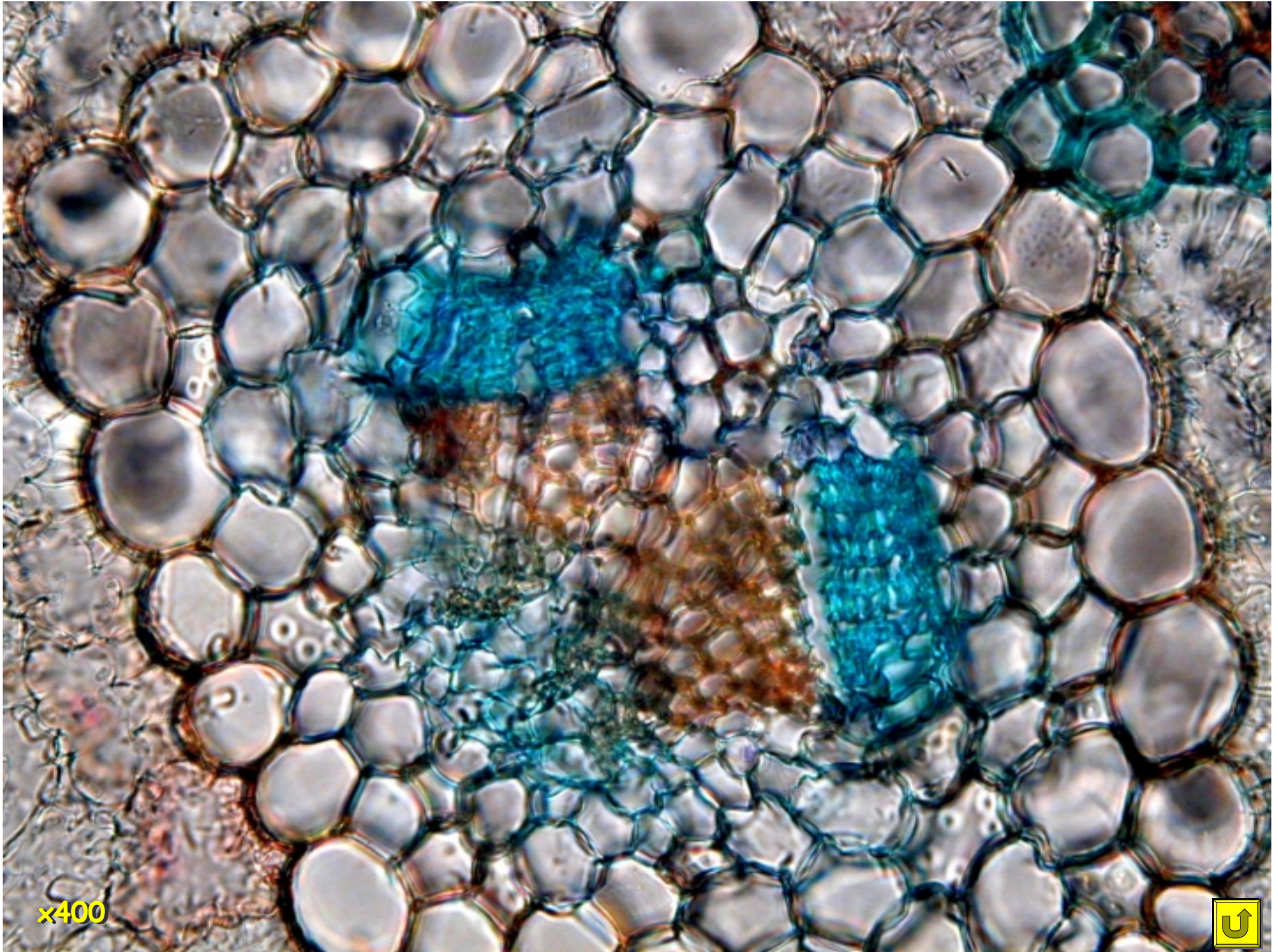




x400

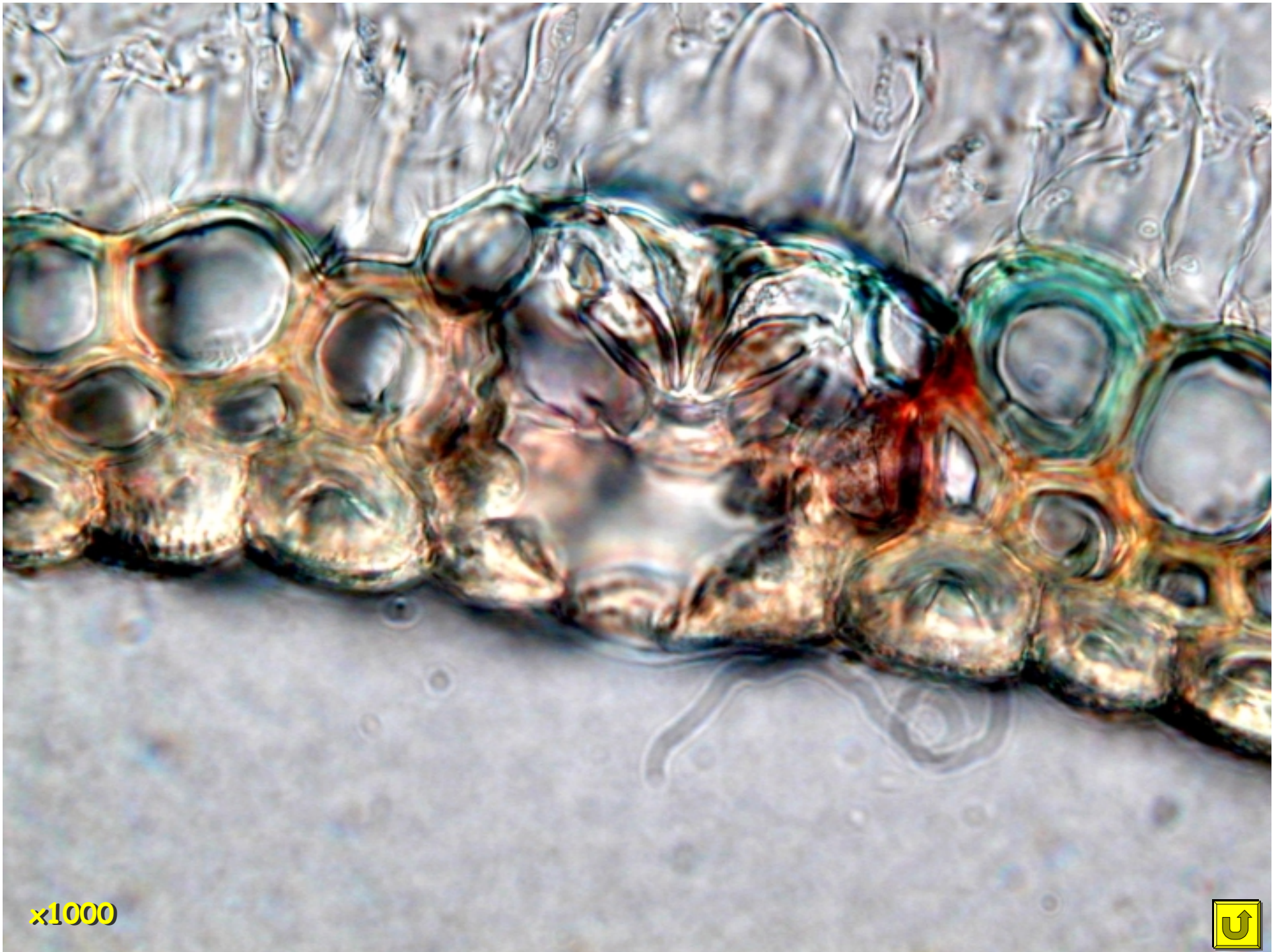
x1000





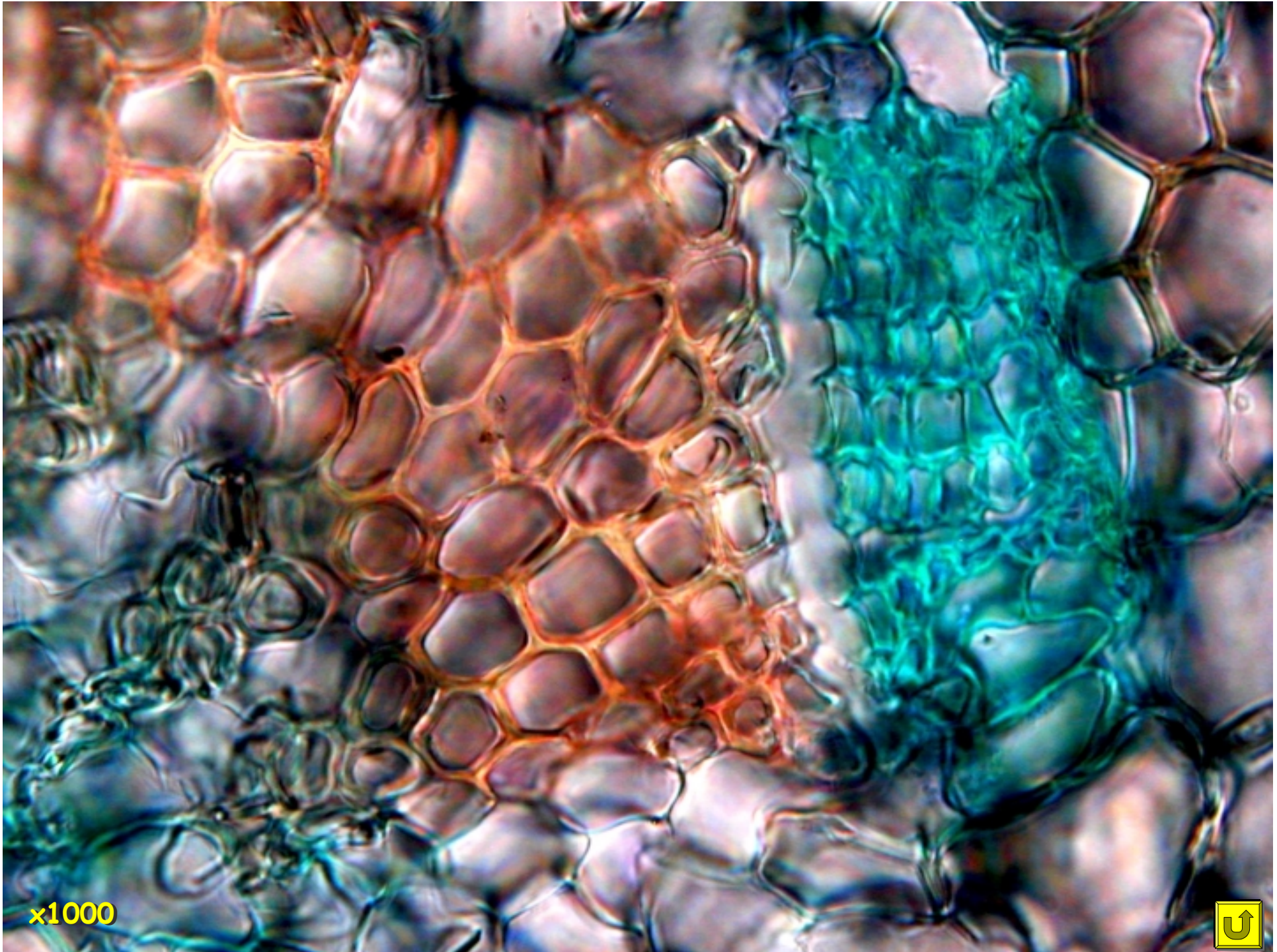
x400





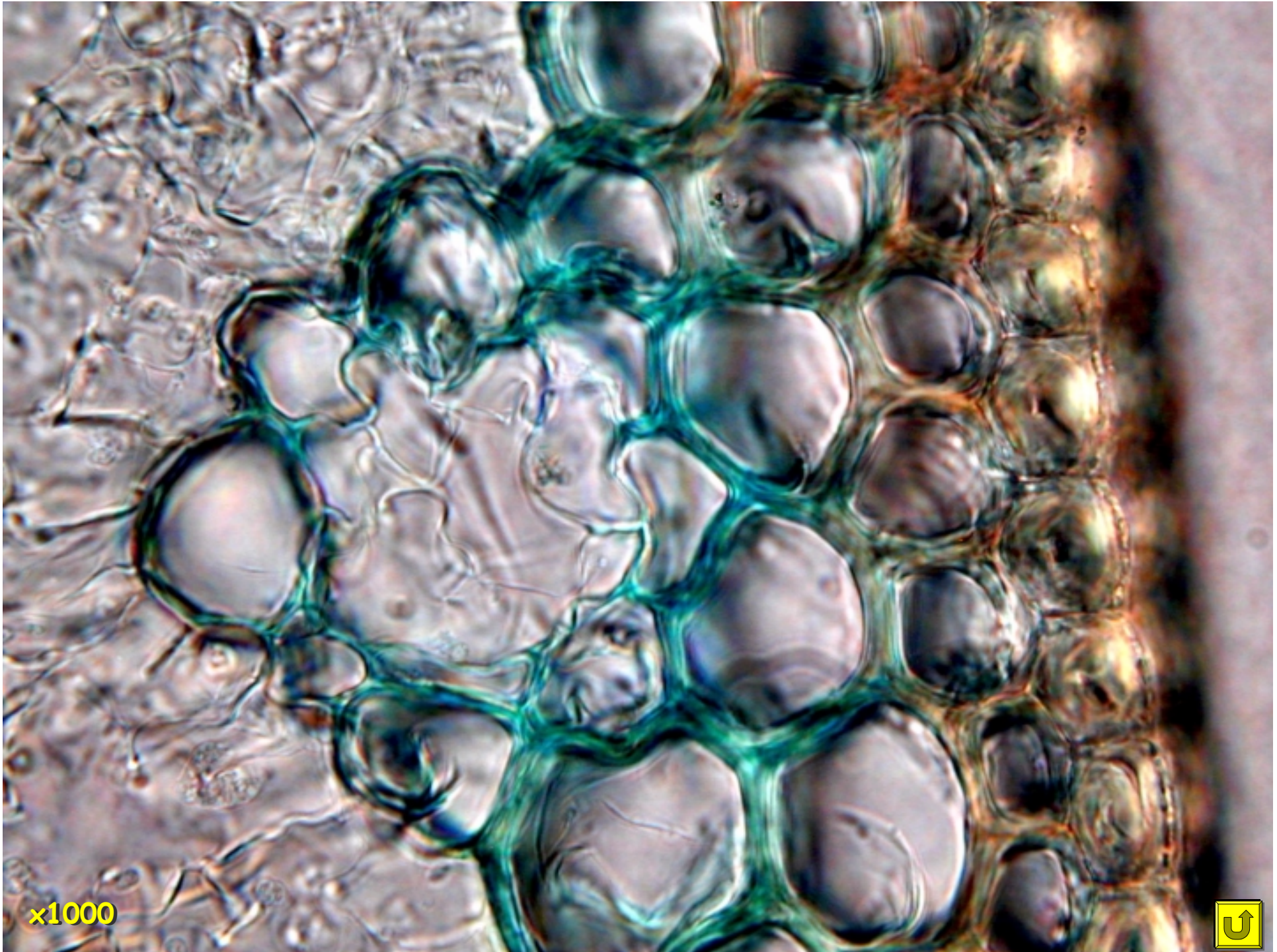
x1000





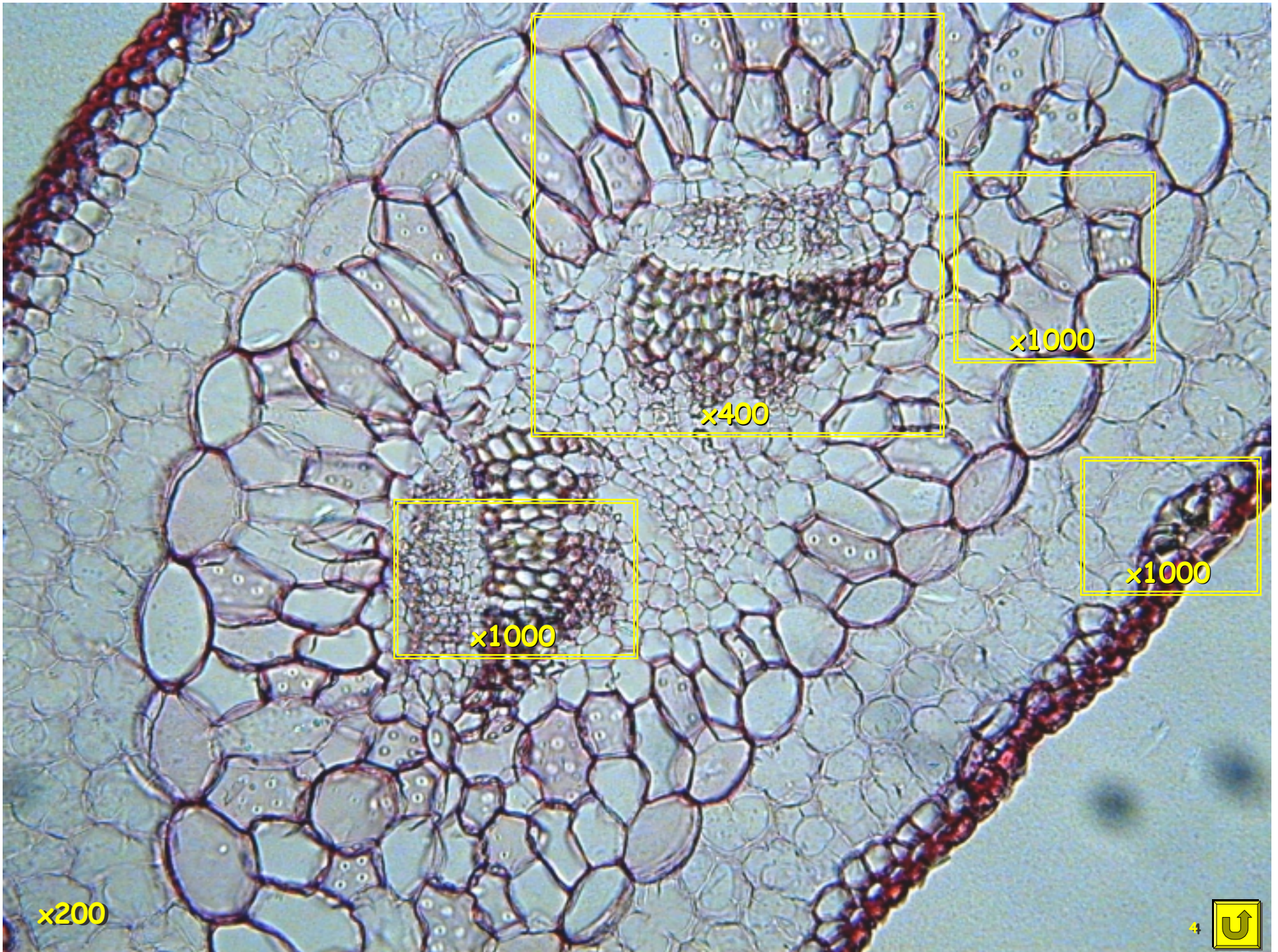
x1000

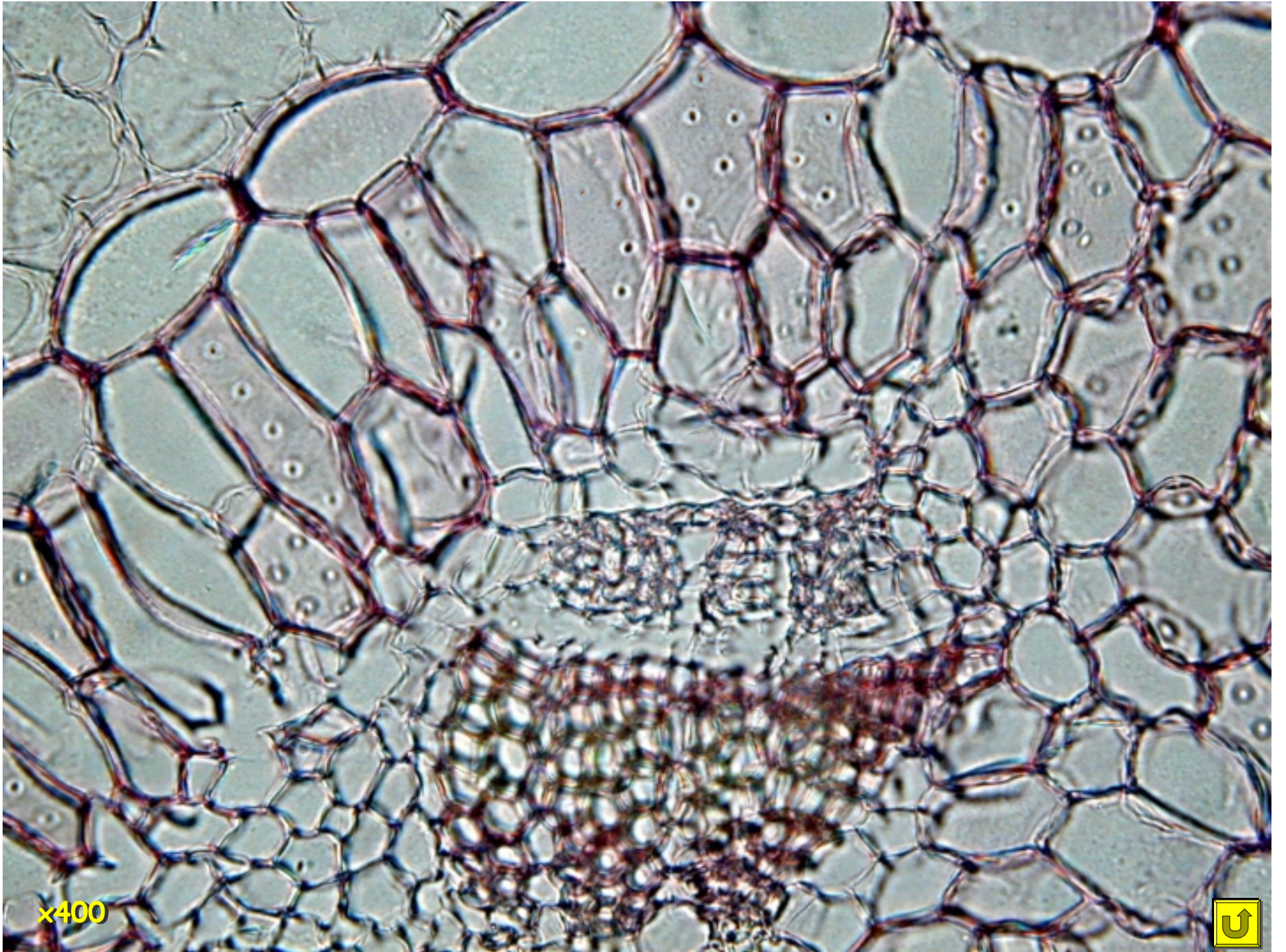




x1000

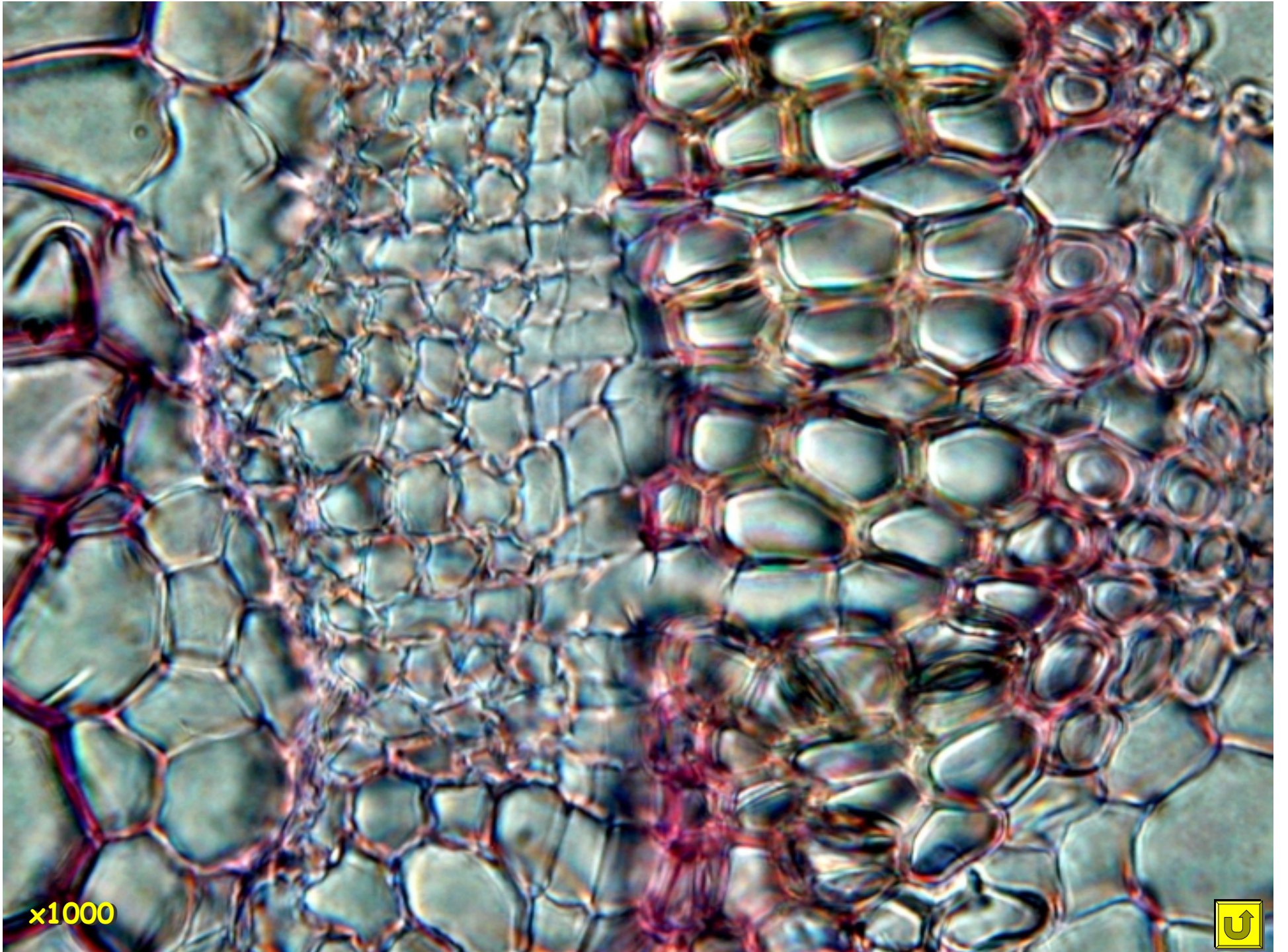






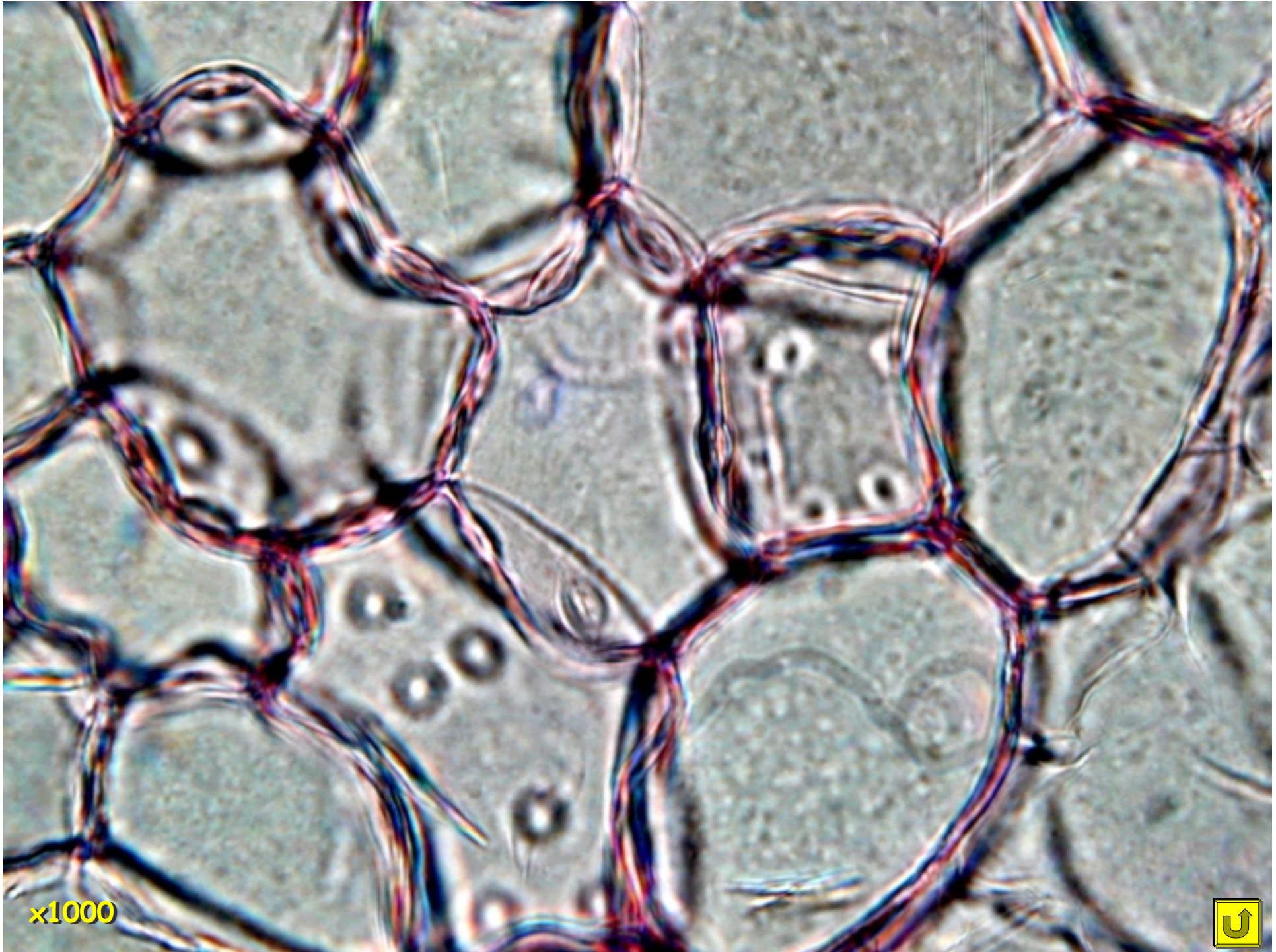
x400





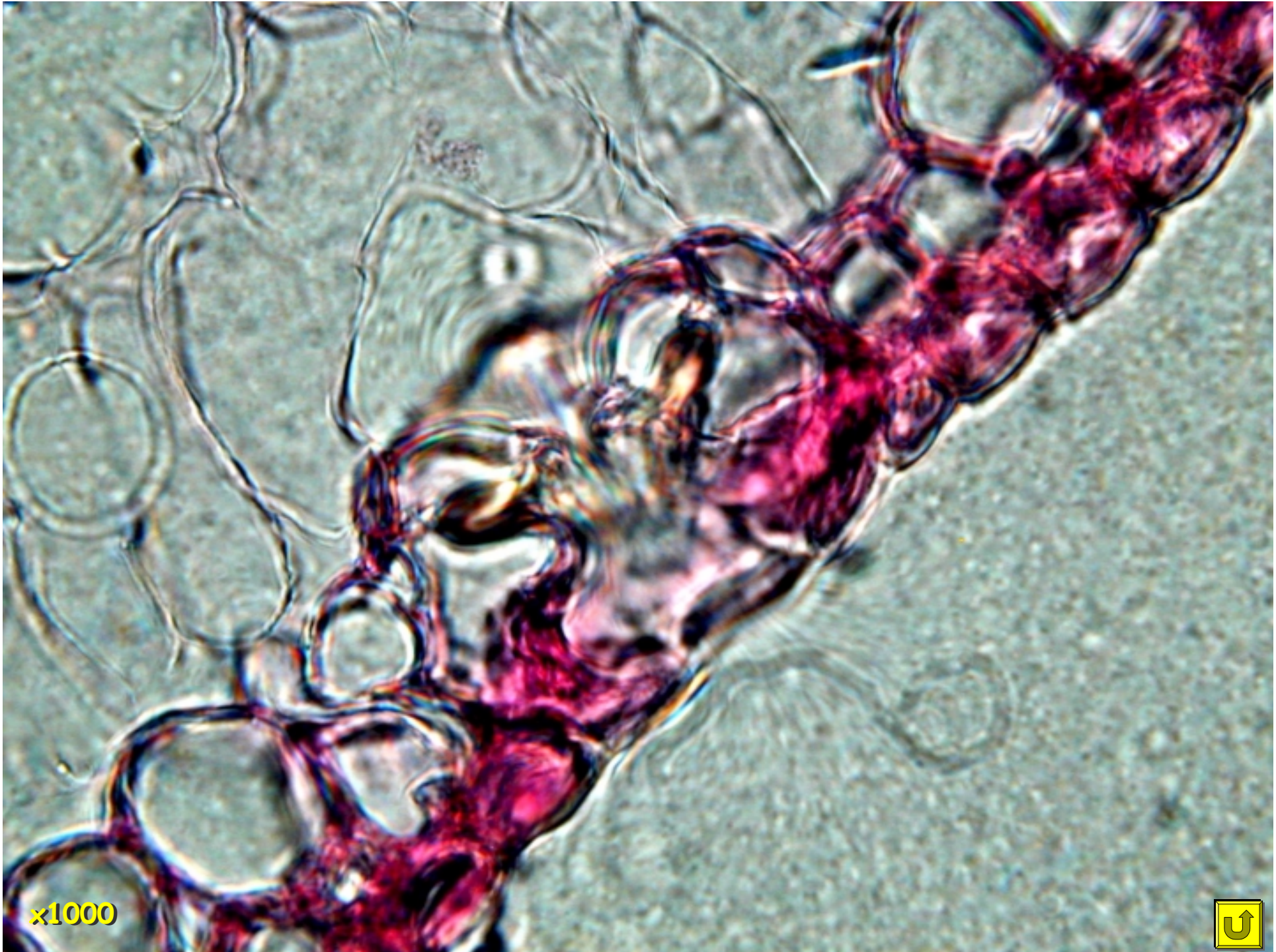
x1000





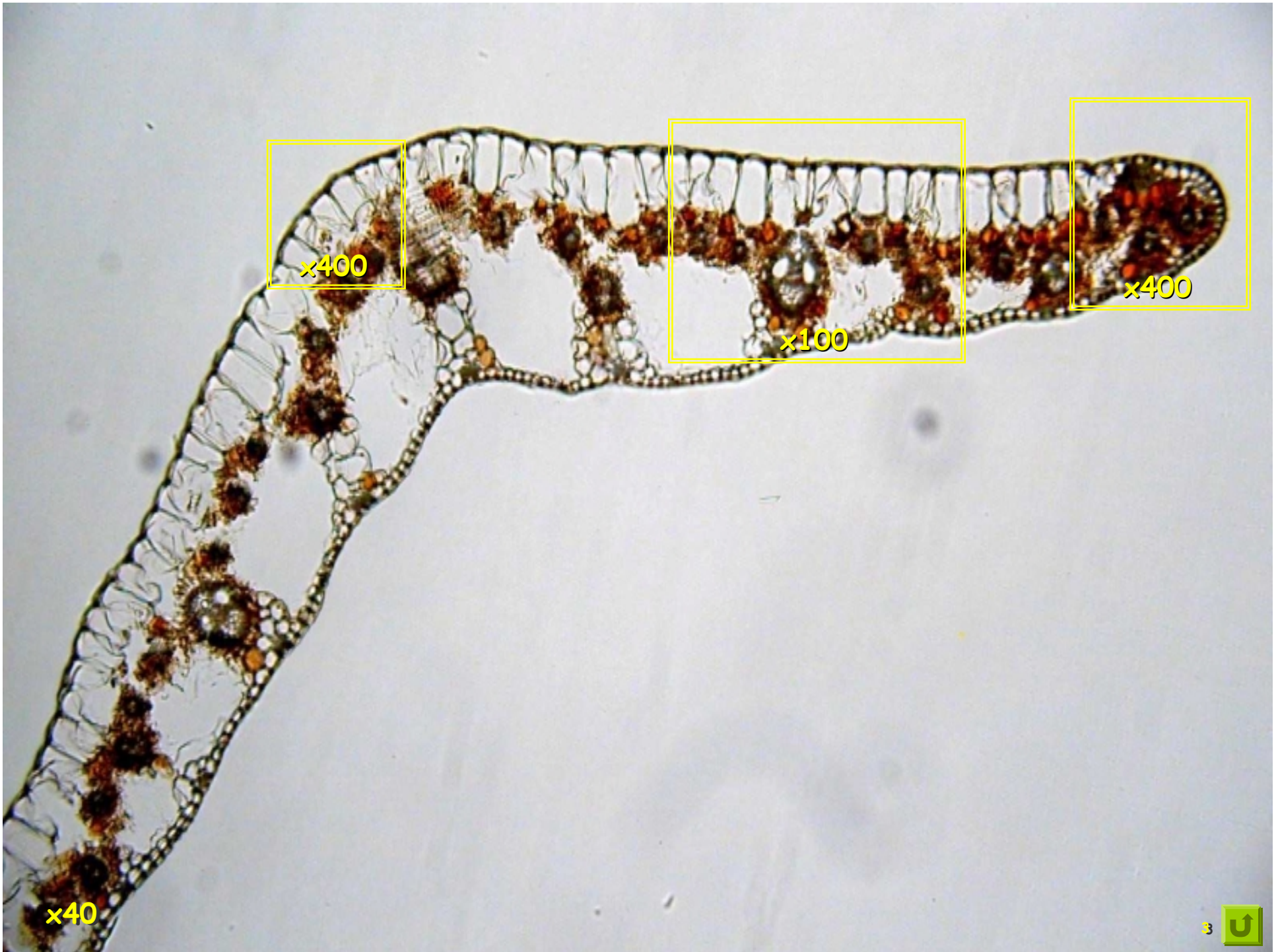
x1000

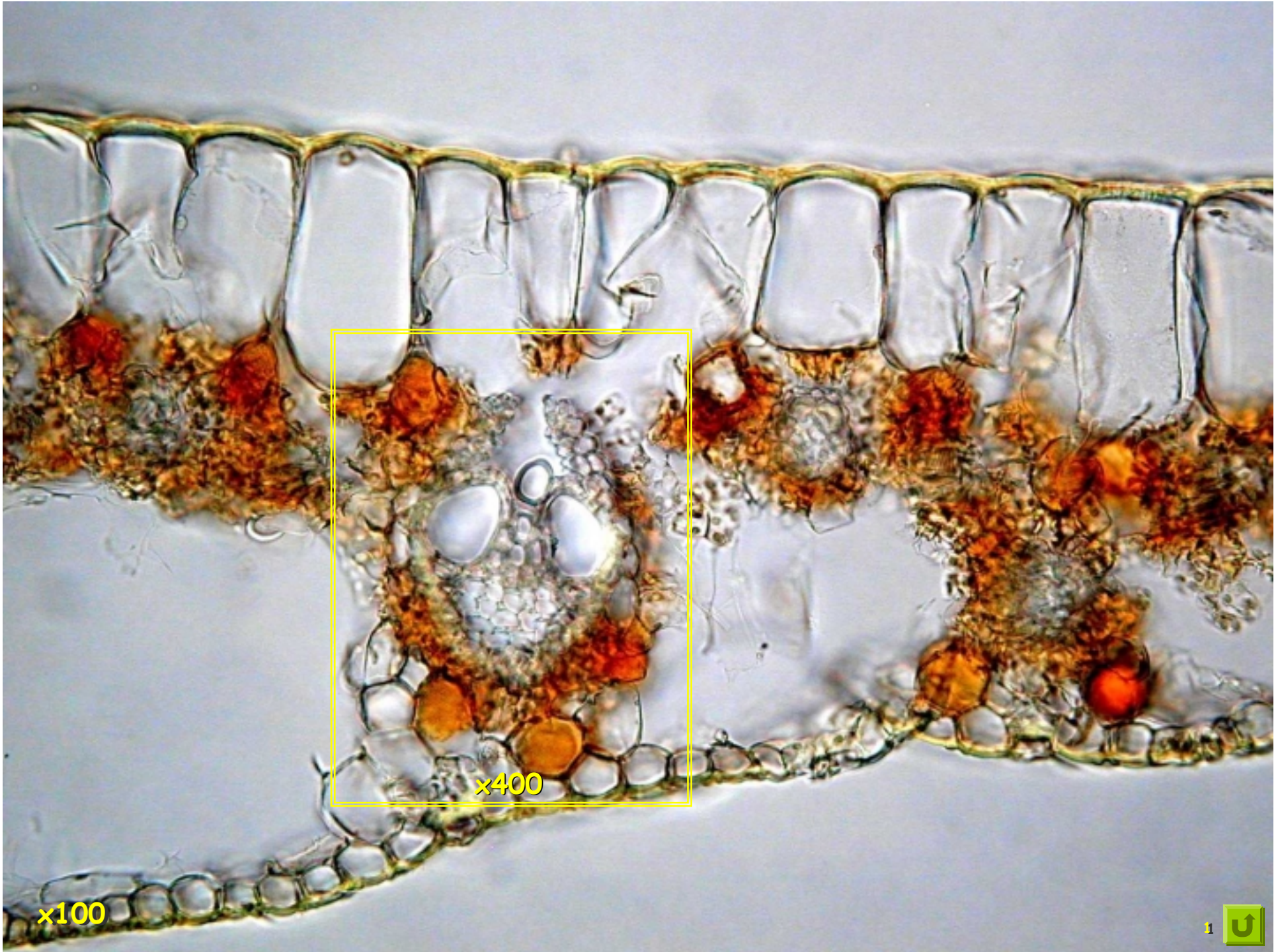




x1000

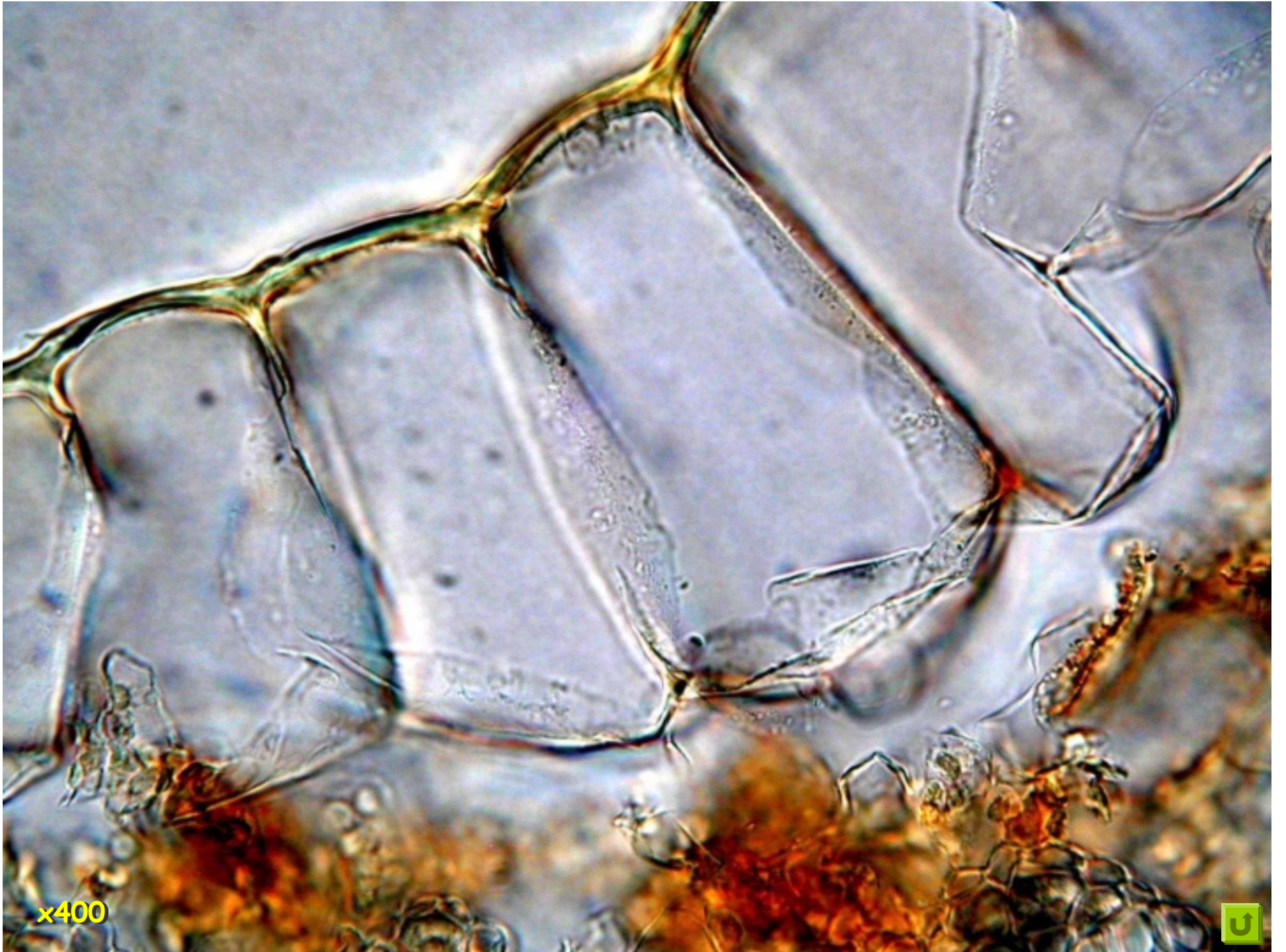






x100

x400



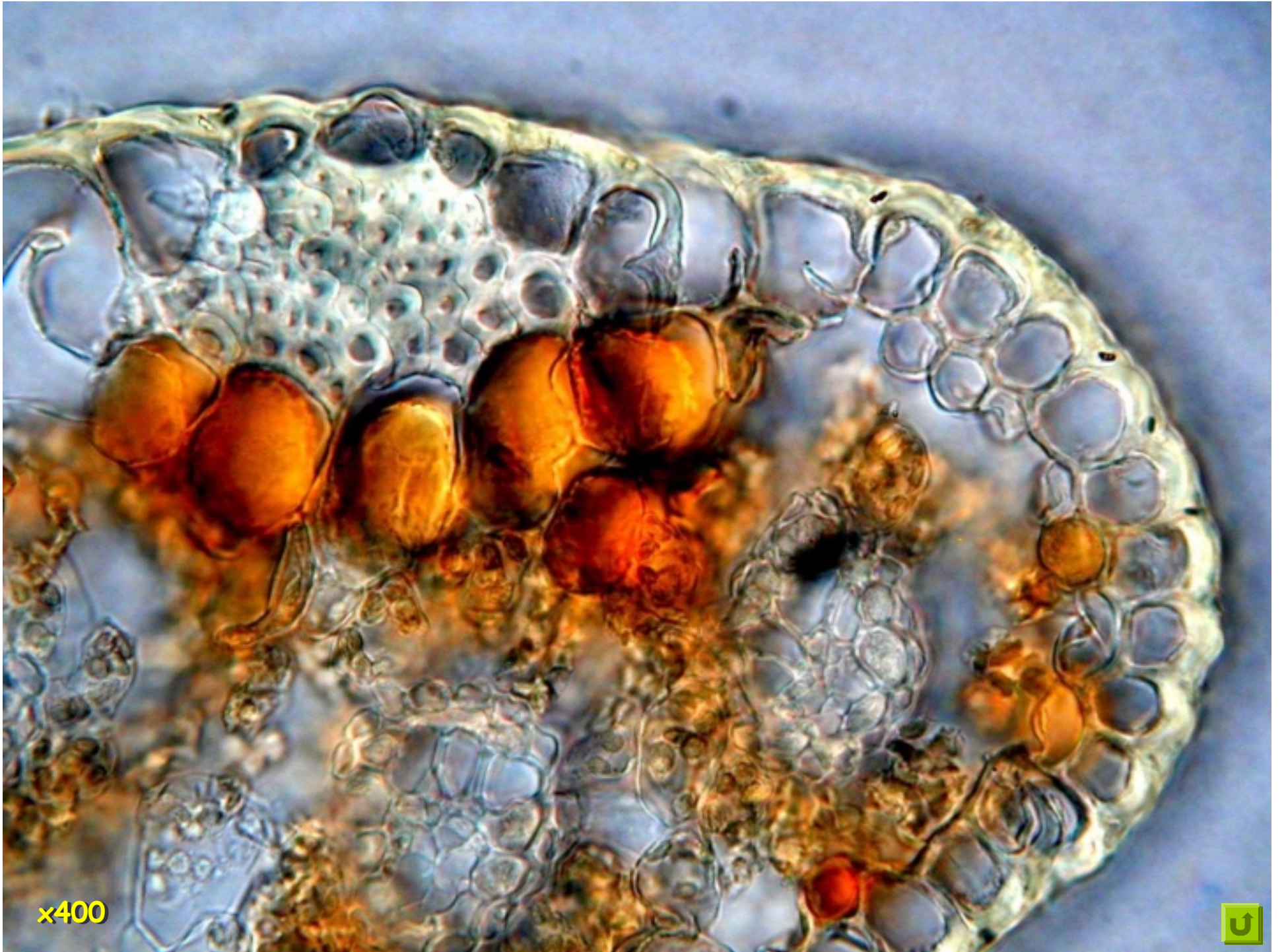
x400





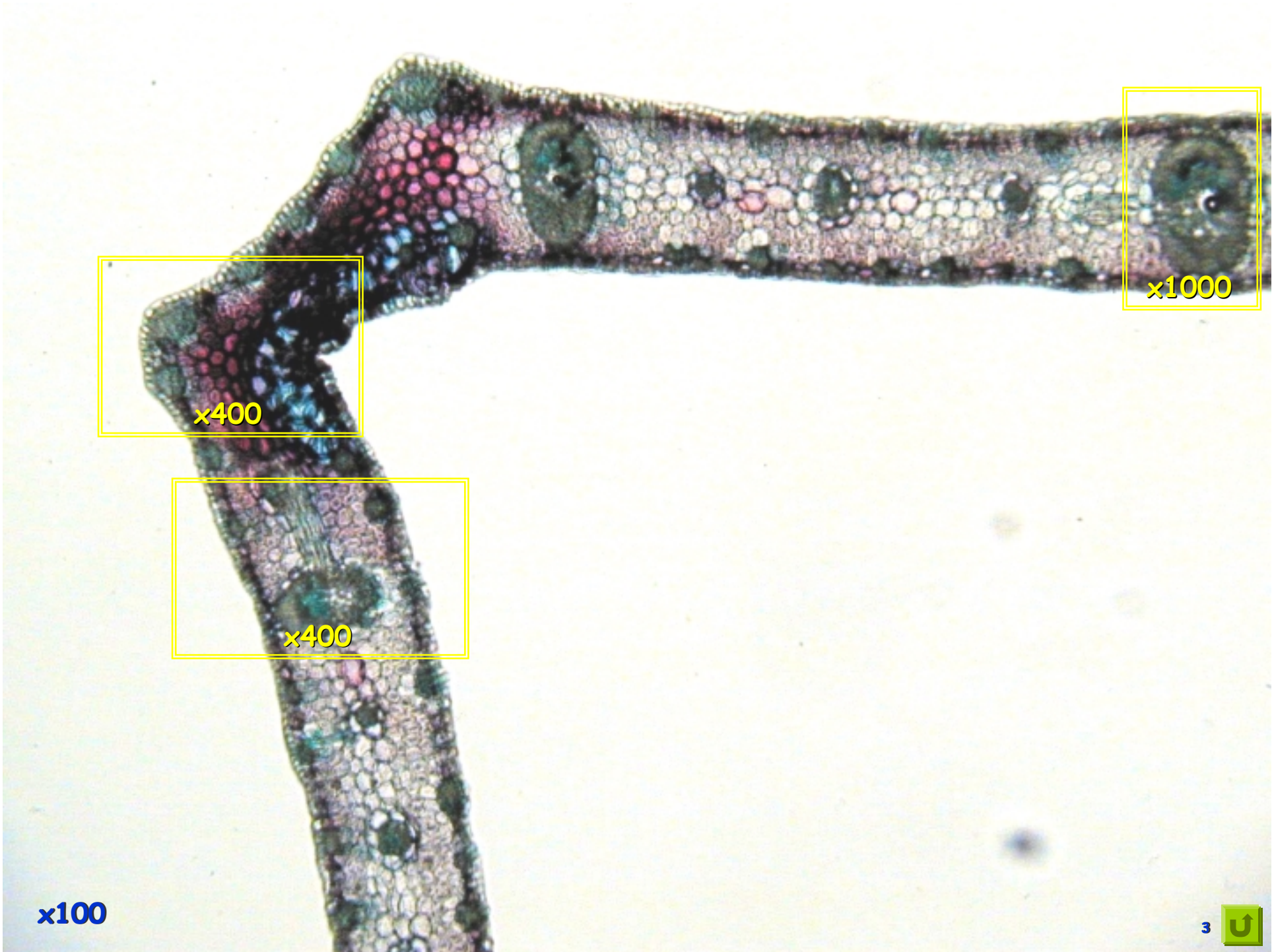
x400





x400





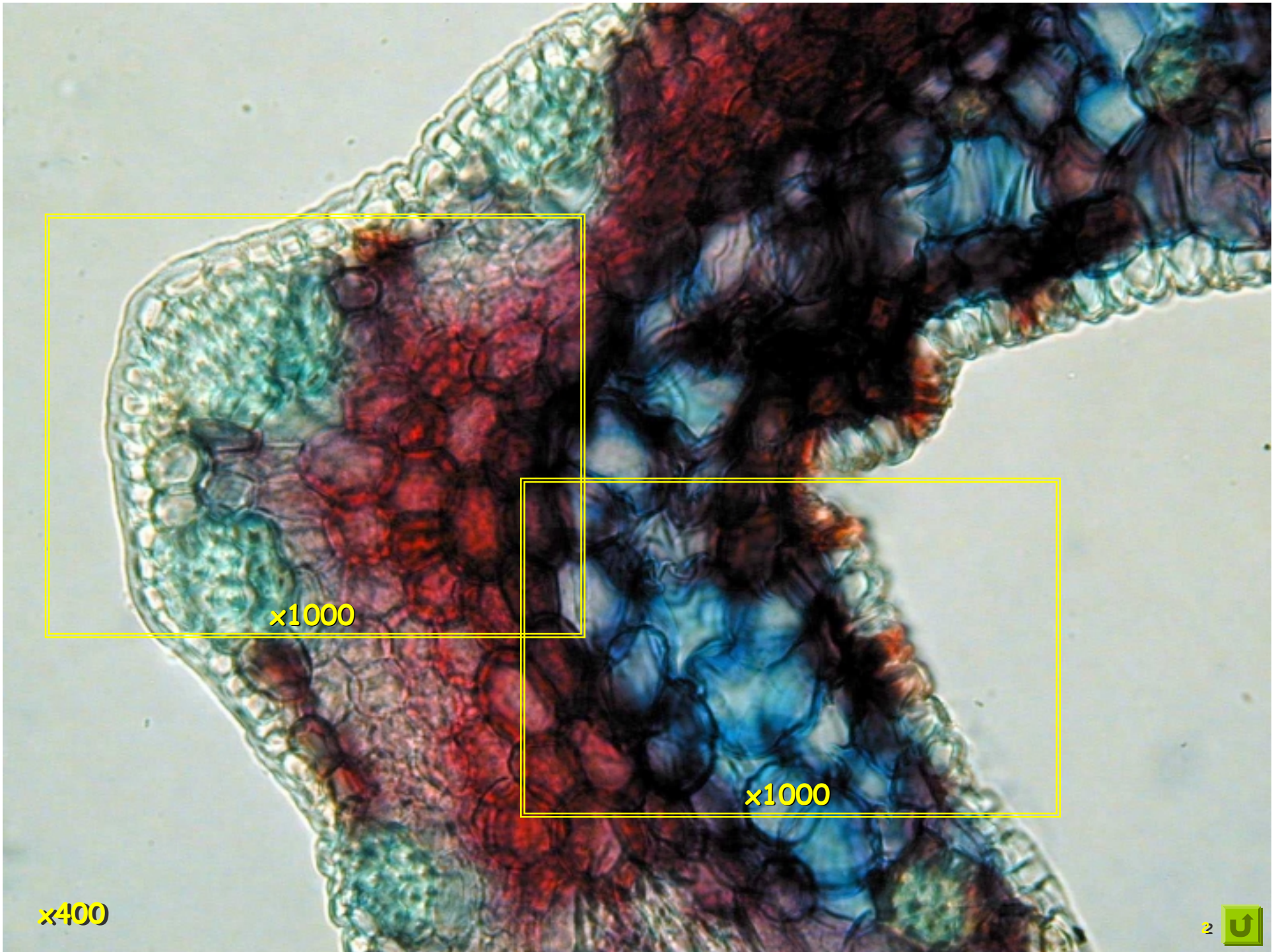
x100

x400

x400

x1000



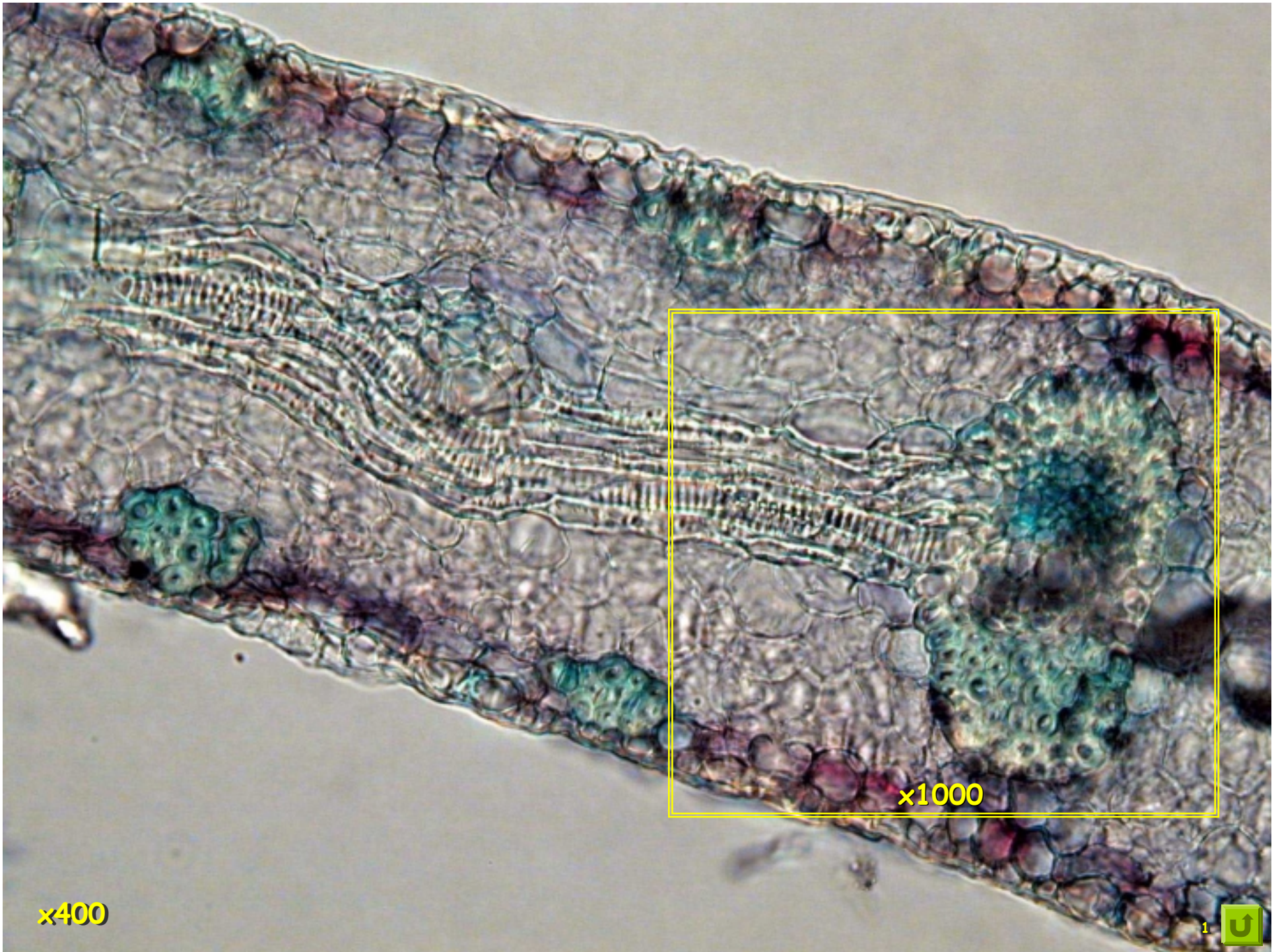


x400

x1000

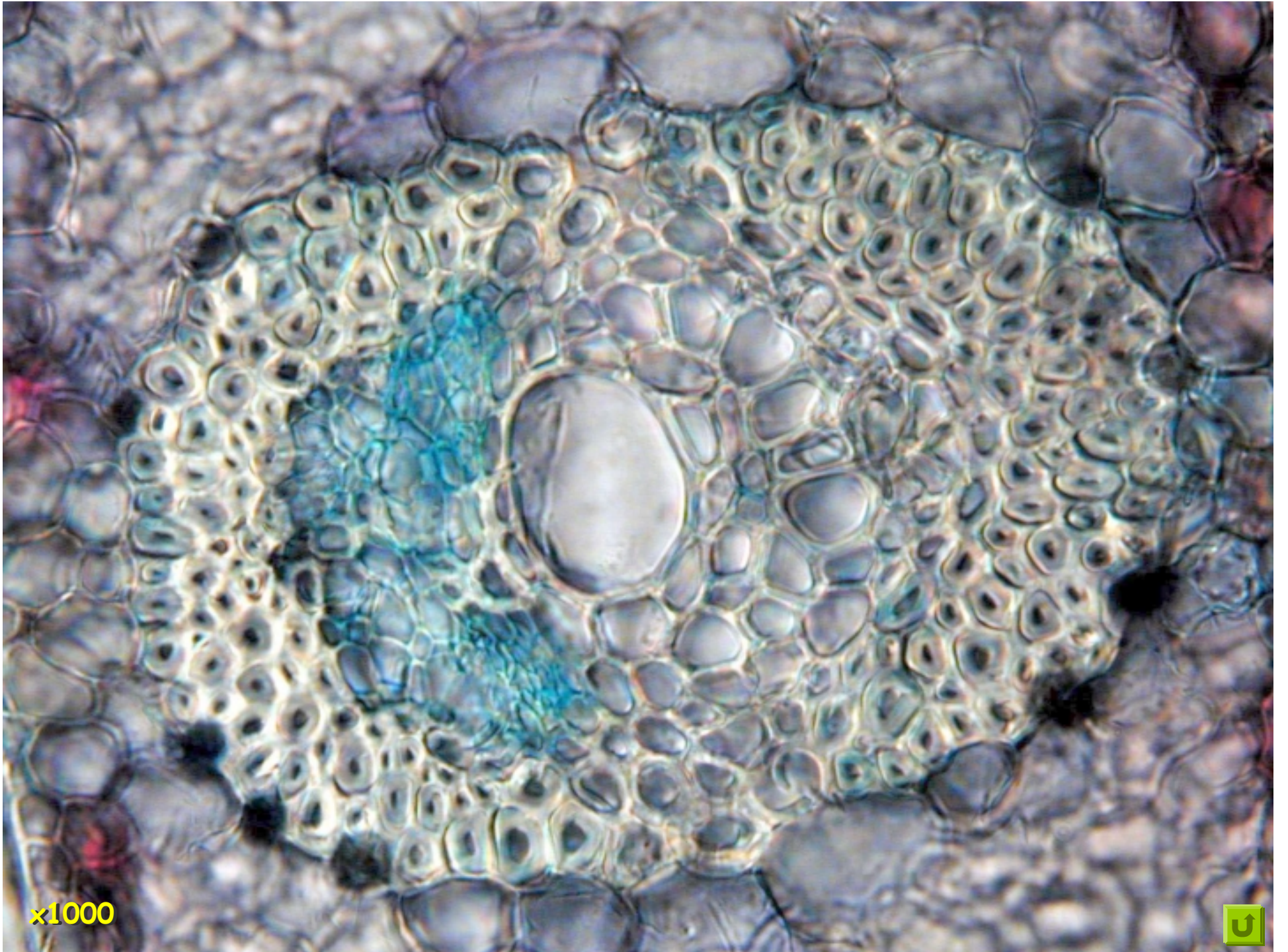
x1000





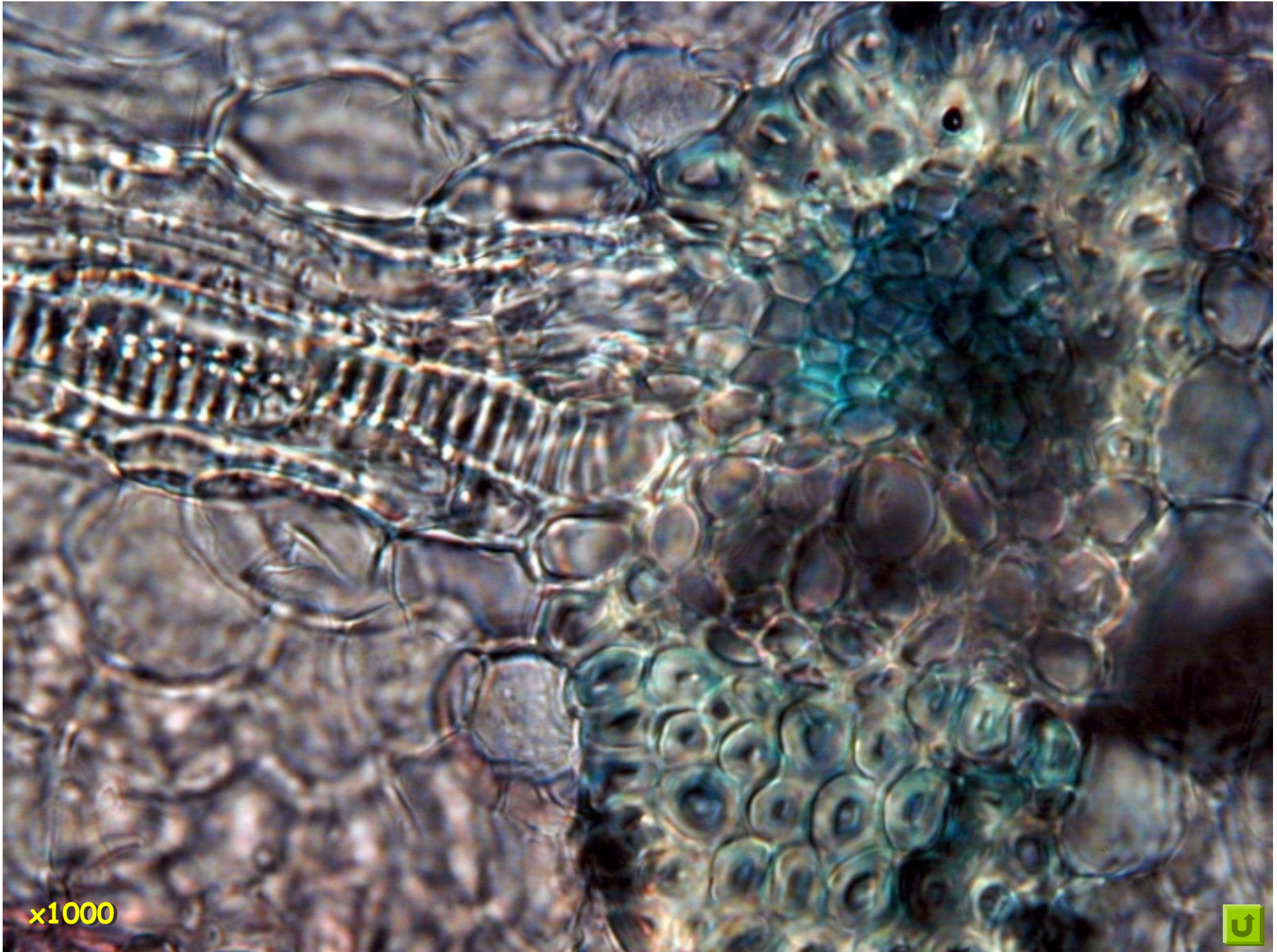
x400

x1000



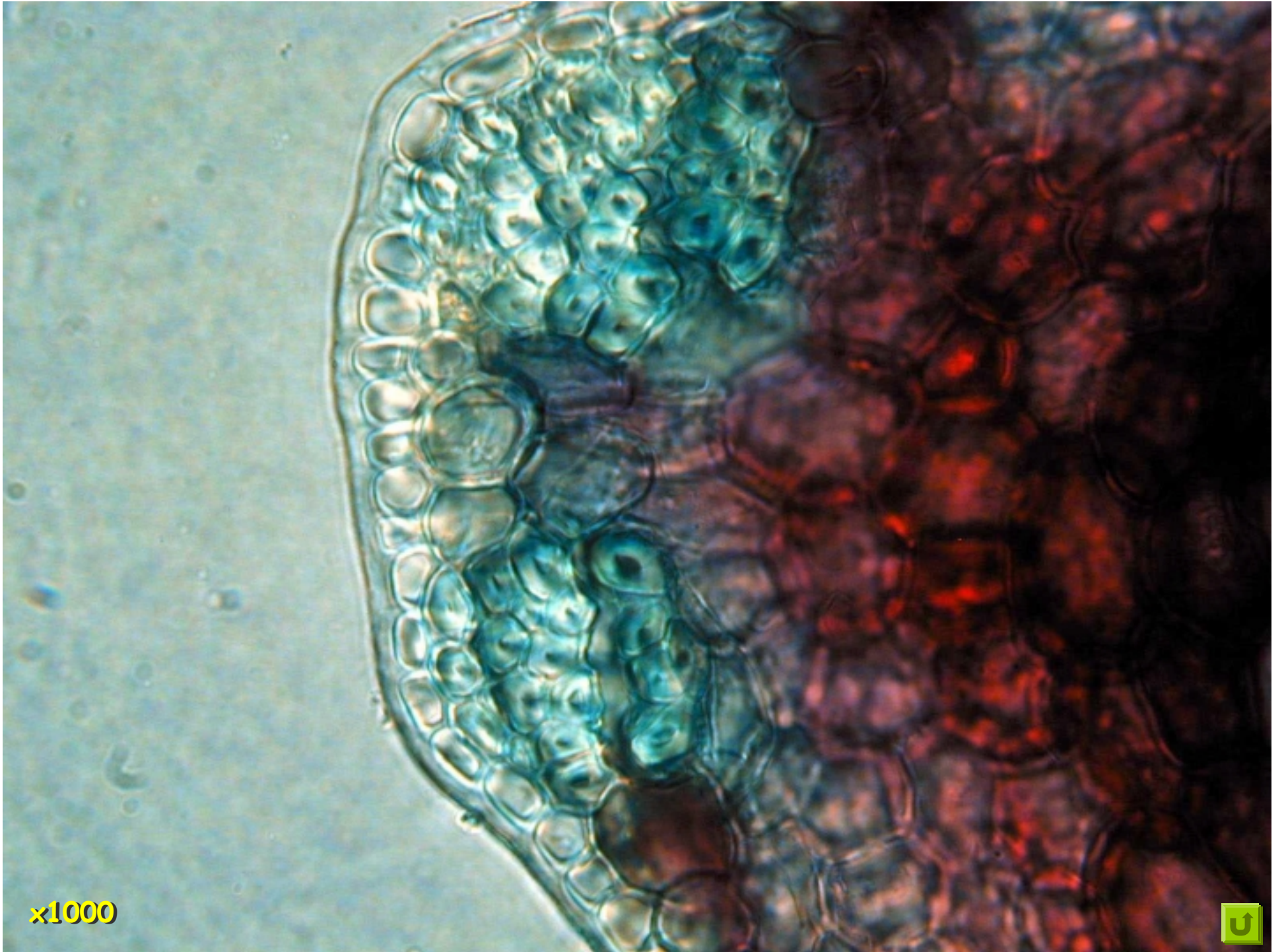
x1000





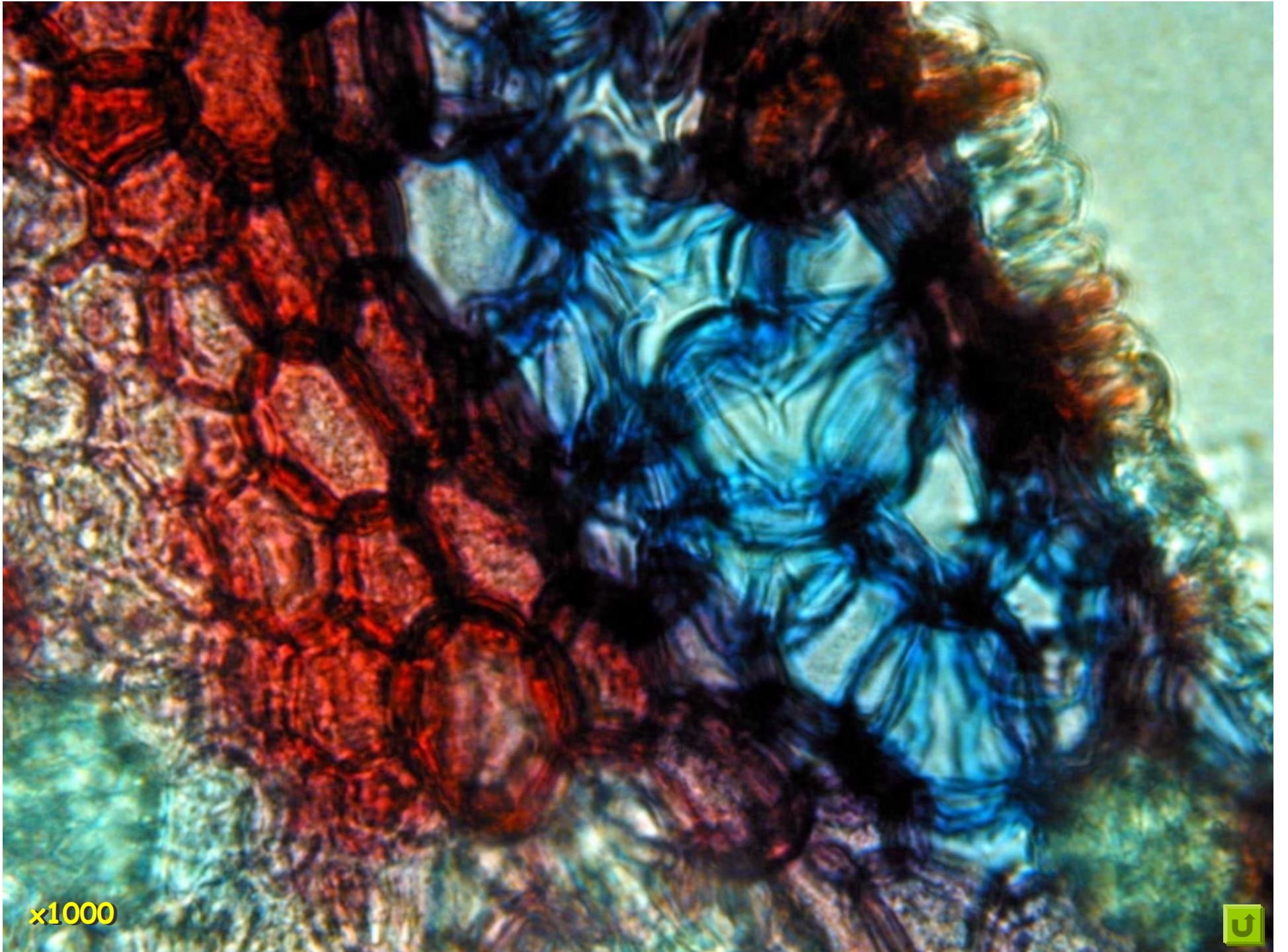
x1000





x1000





x1000

