

# Psilopsida



# Psilopsida



*Tmesipteris*

***PSILOTUM***

***P. flaccidum***

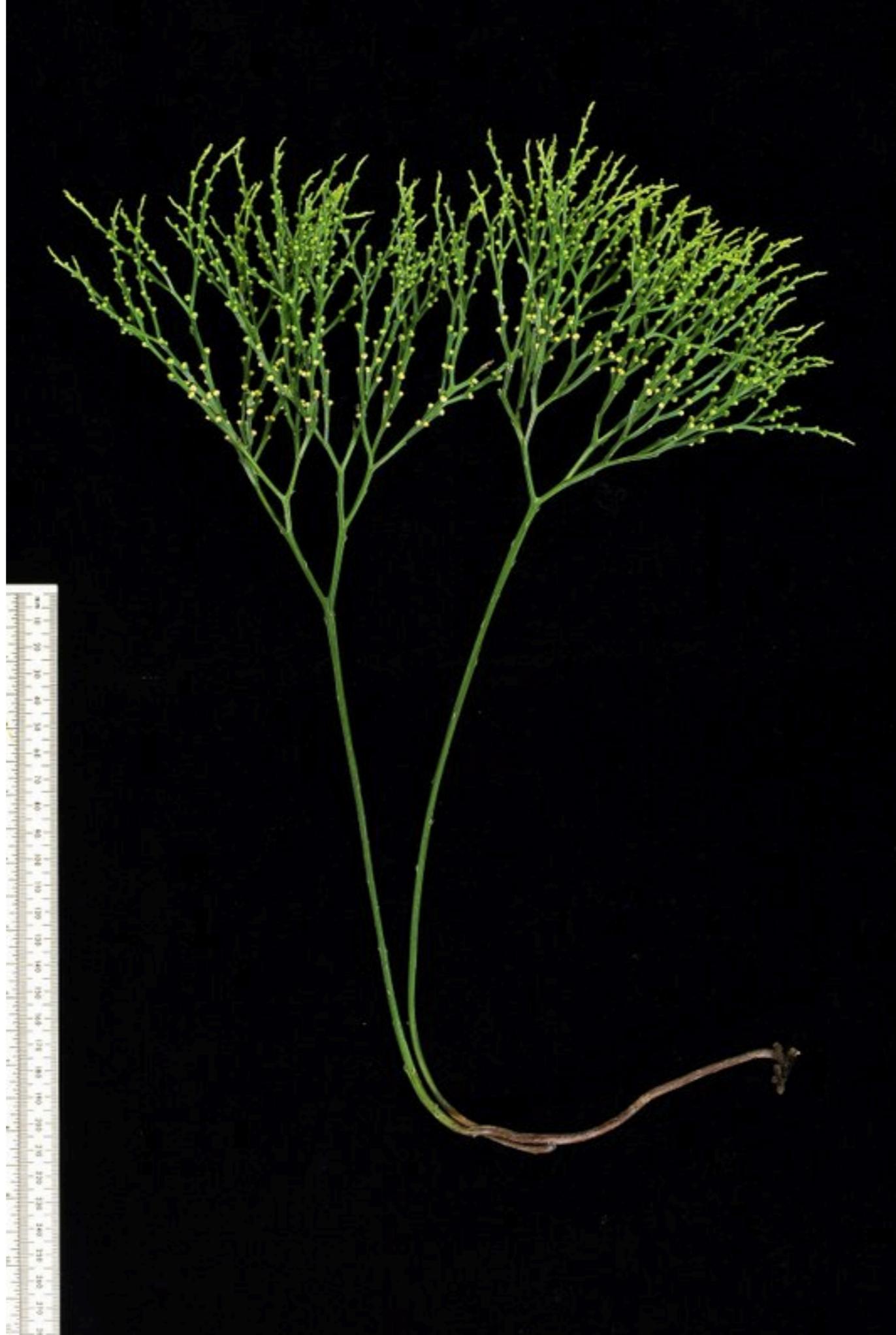








***P. nudum***



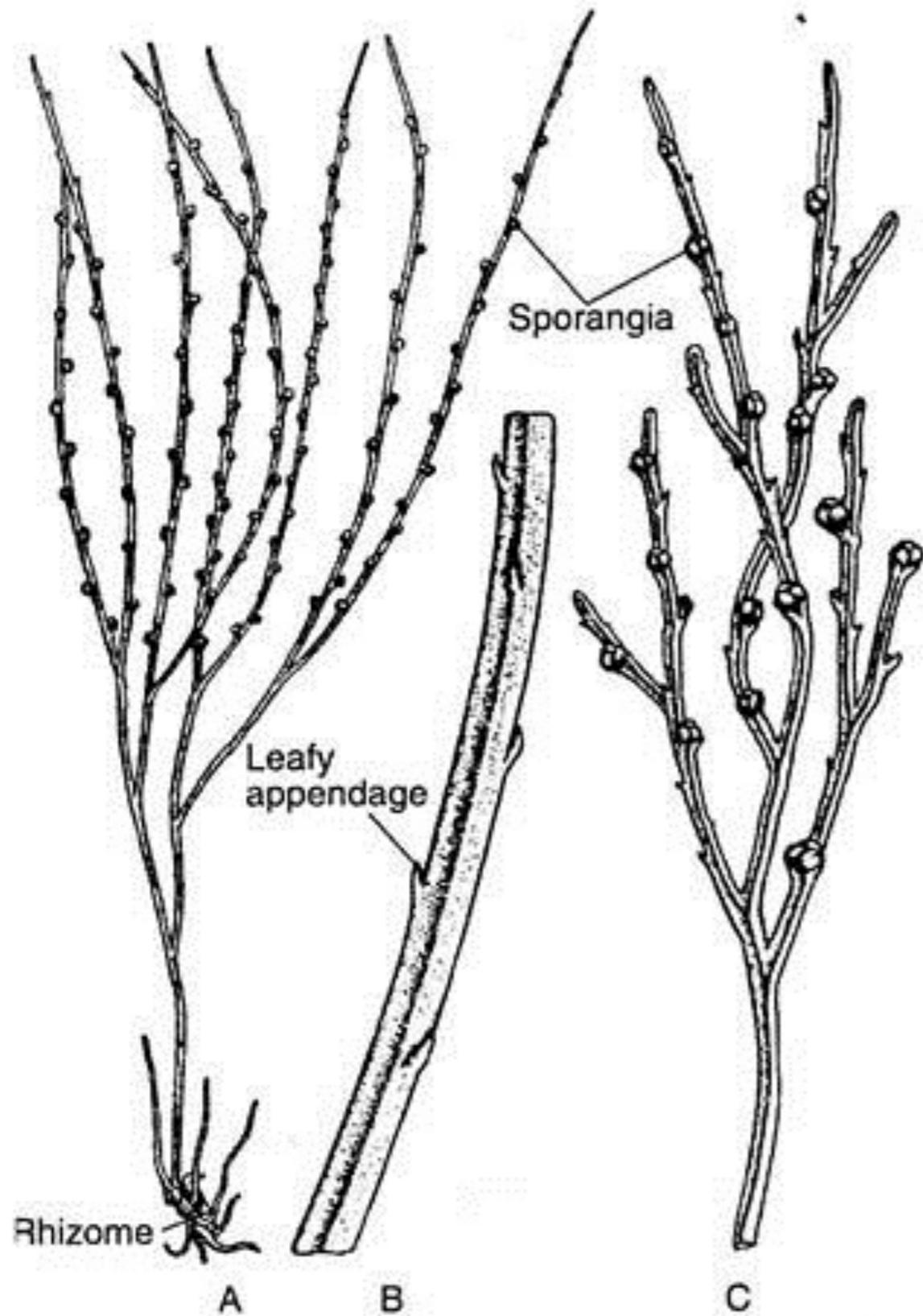
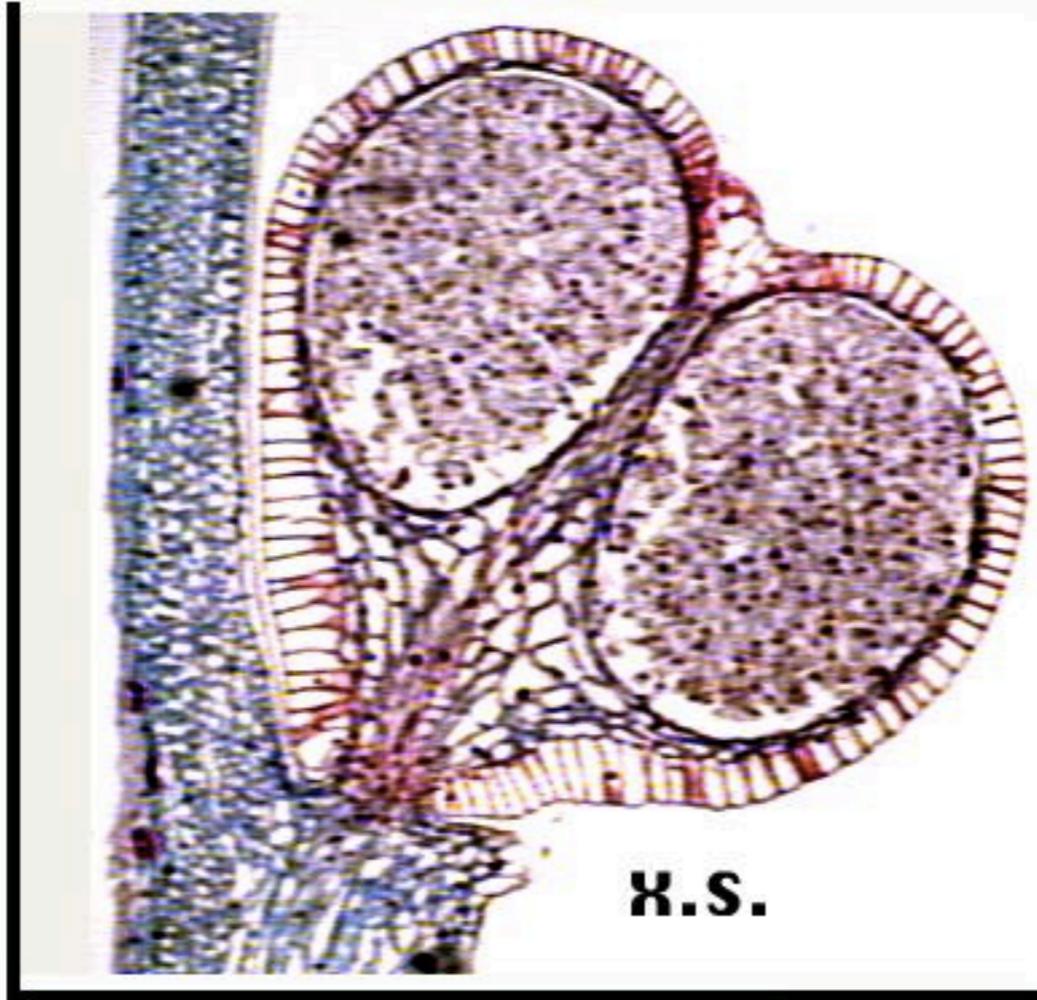


Fig. 7.11 : *Psilotum nudum* : A. A sporophyte plant, B. An enlarged part of stem showing scaly appendage, C. A fertile twig



# *Psilotum* Sporangium

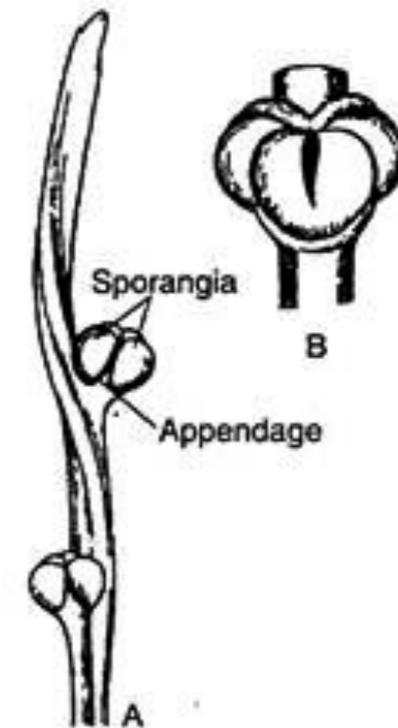
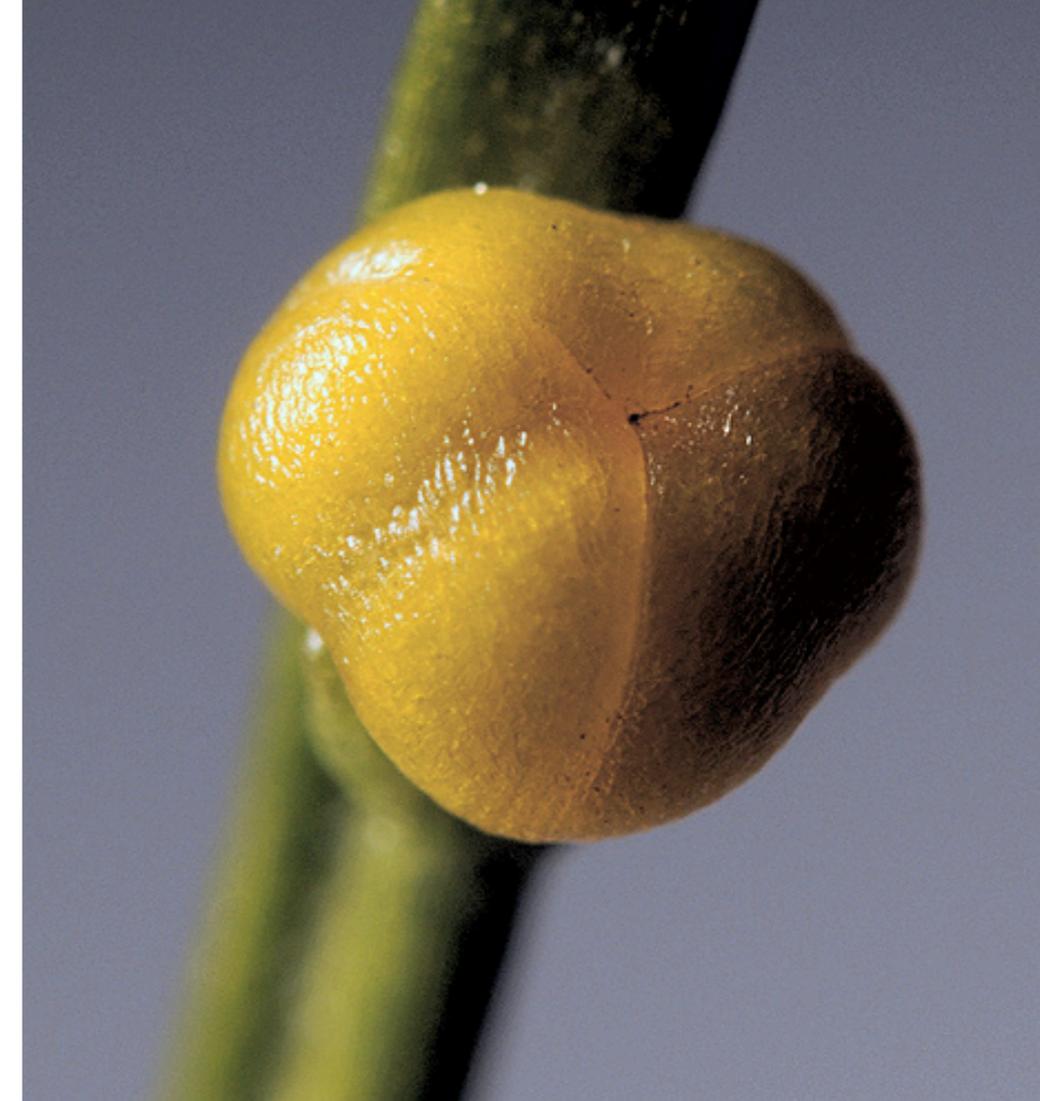
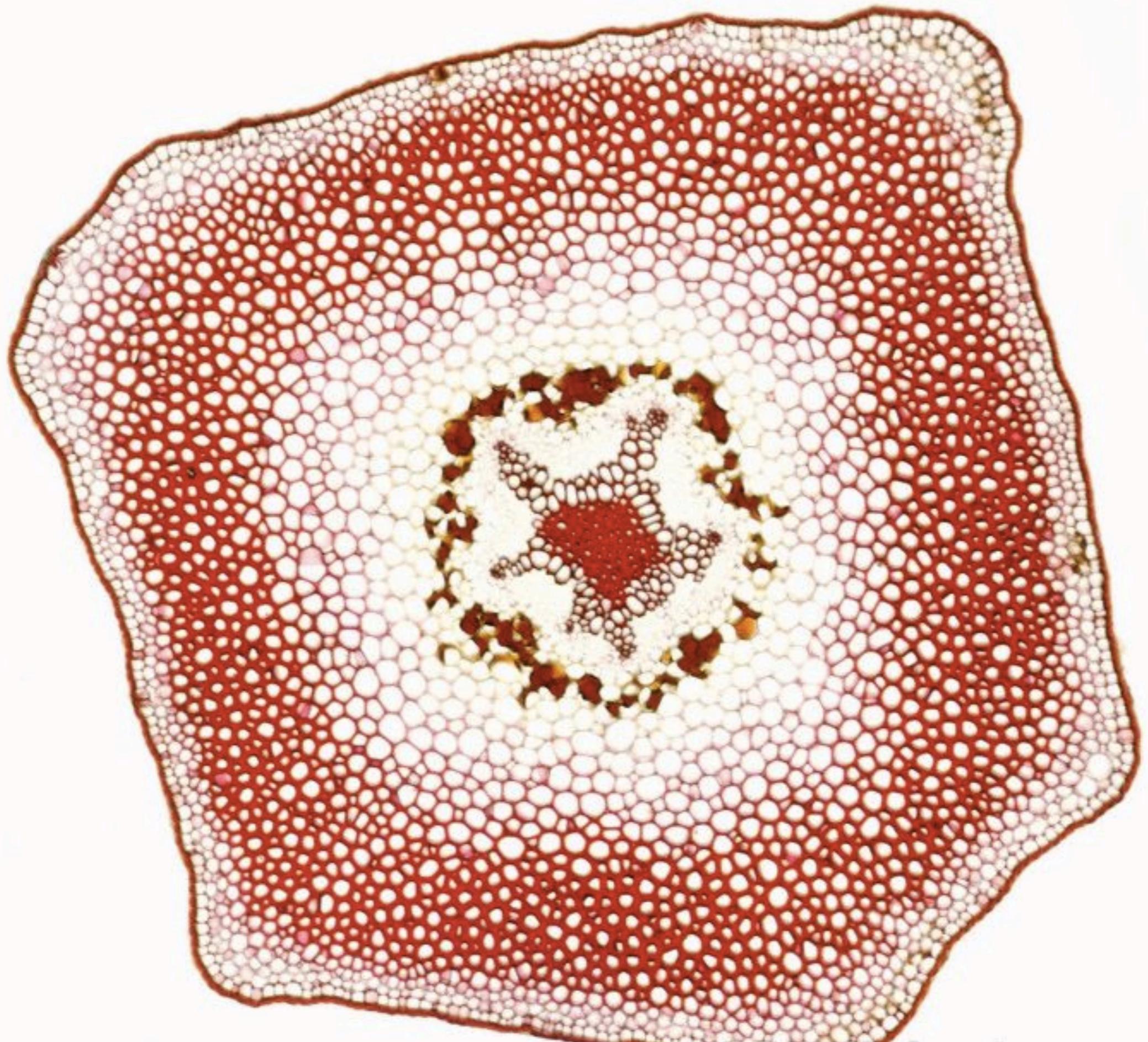
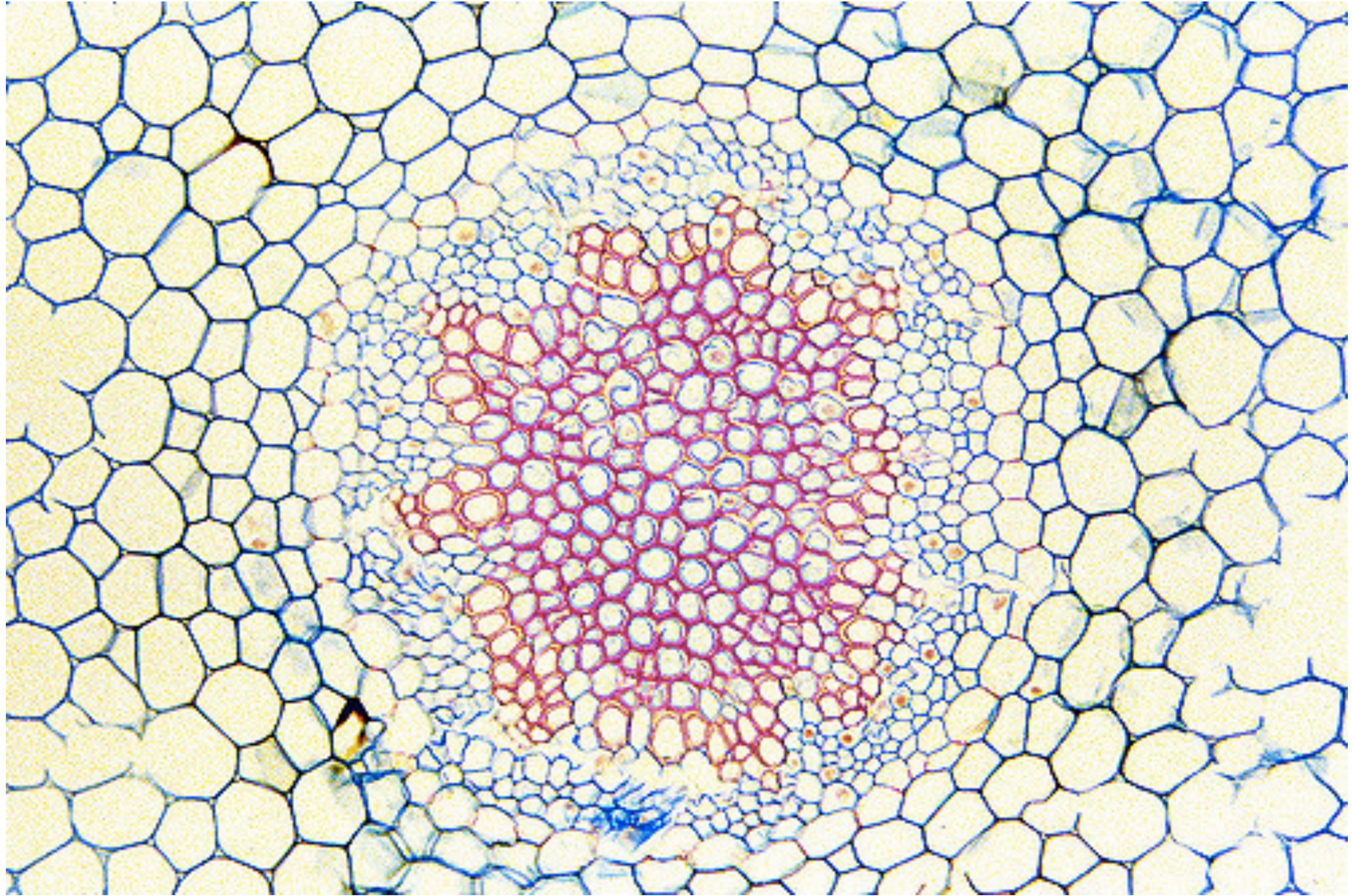
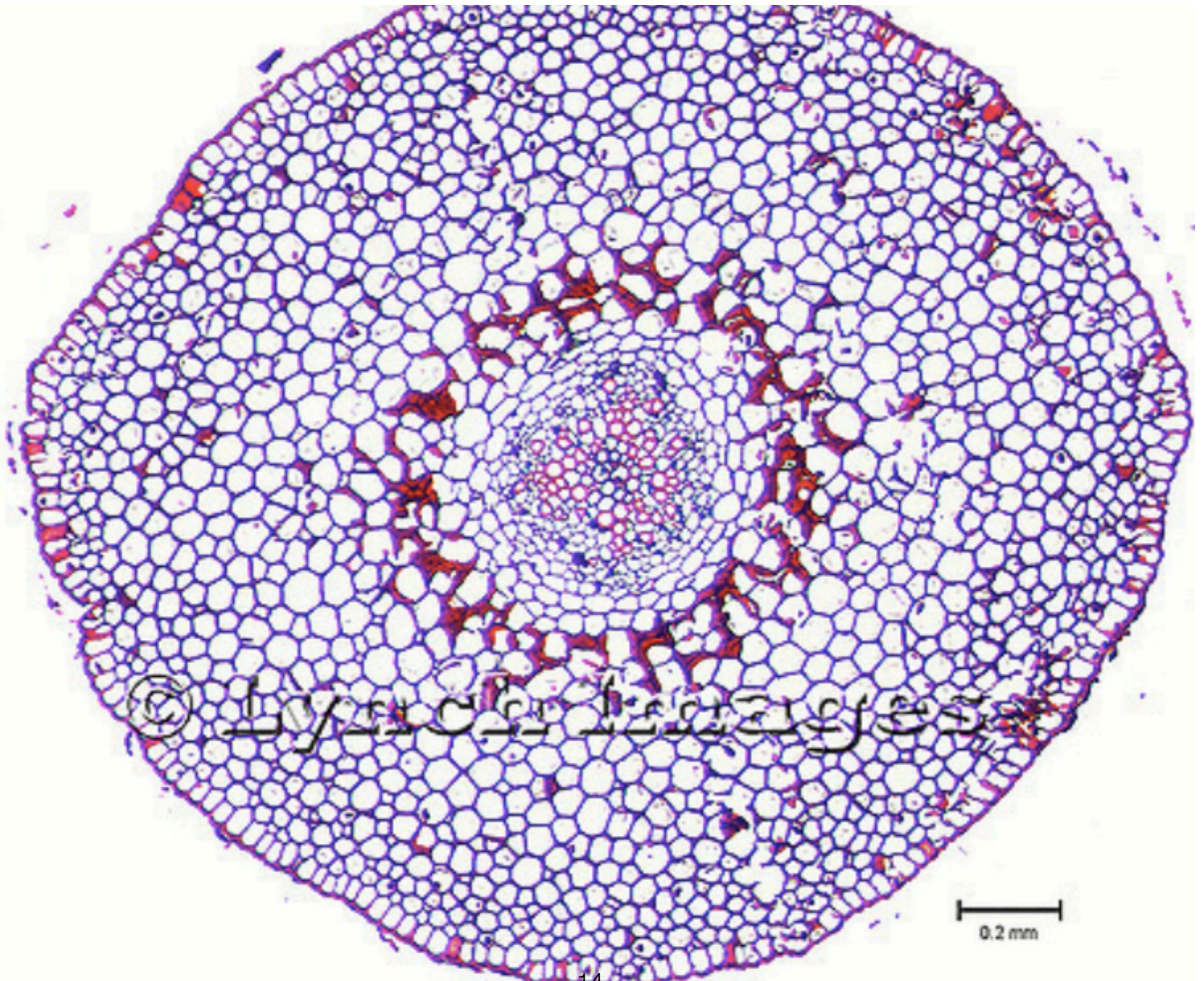


Fig. 7.16 : *Psilotum nudum* : A. A part of fertile axis bearing sporangia with bifid appendages, B. A trilocular synangia showing dehiscence



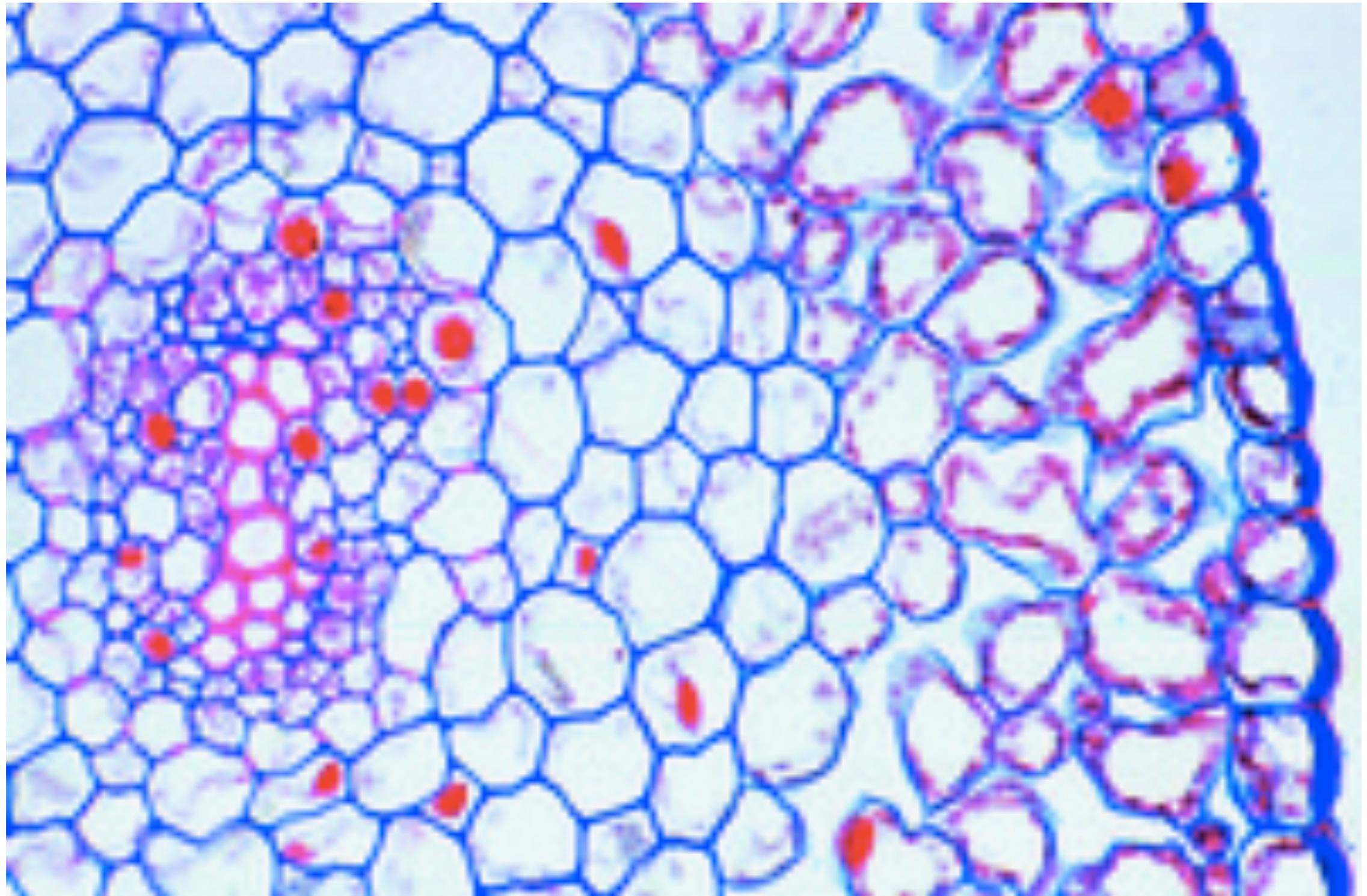






© [www.inet.ac.in](http://www.inet.ac.in)

0.2 mm



# Reproduction in *Psilotum*

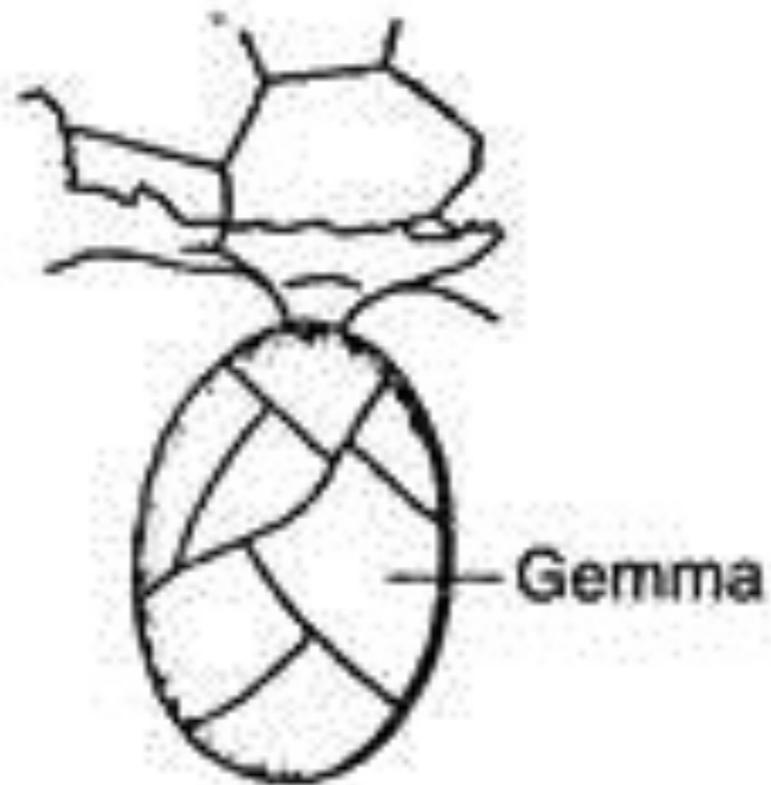
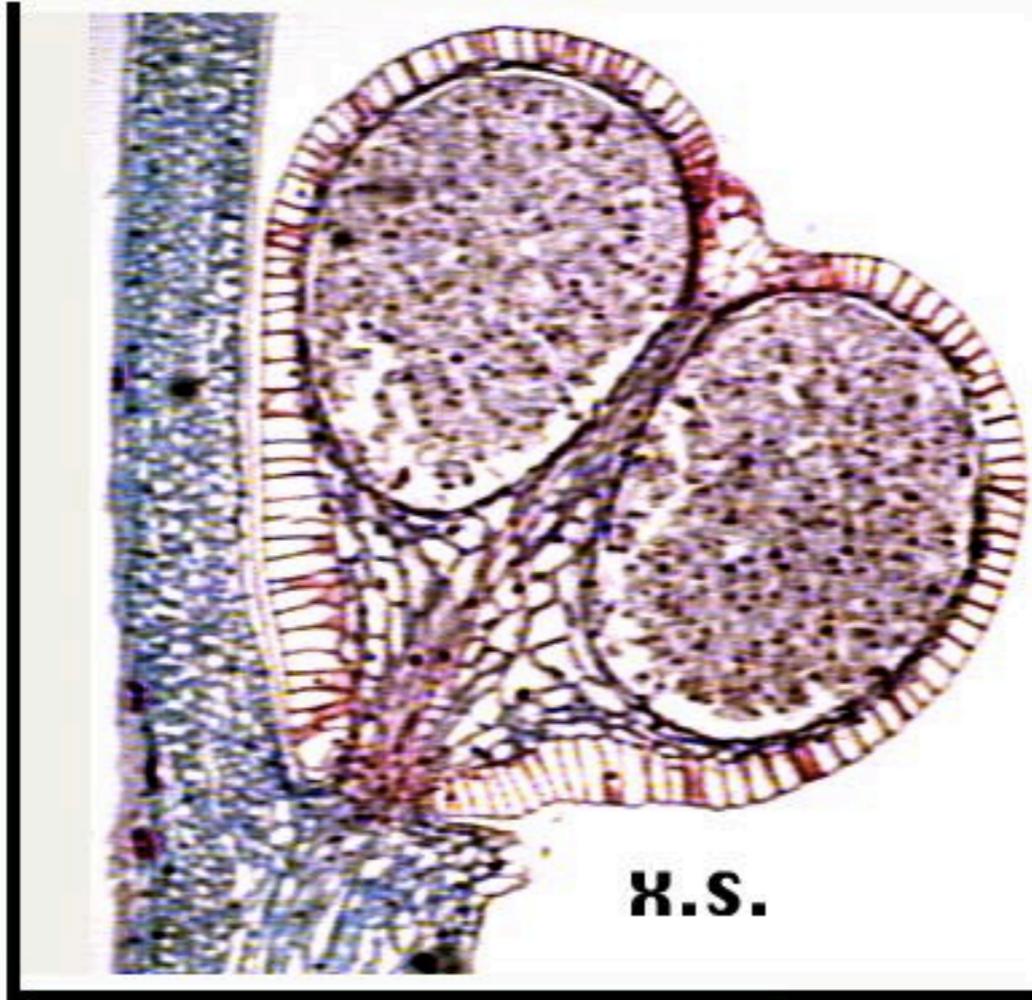


Fig. 7.15 : A gemma of *Psilotum*



# *Psilotum* Sporangium

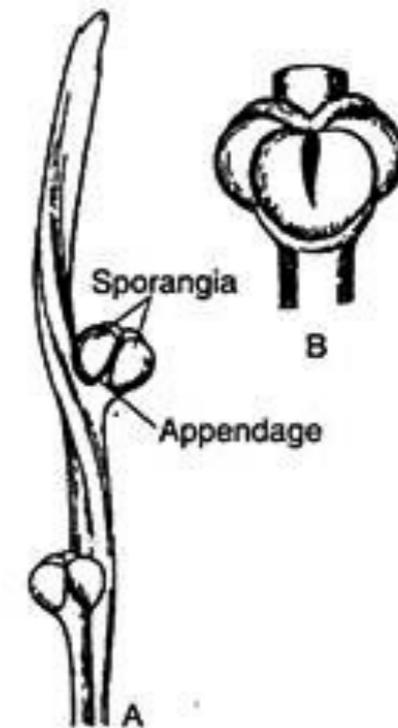
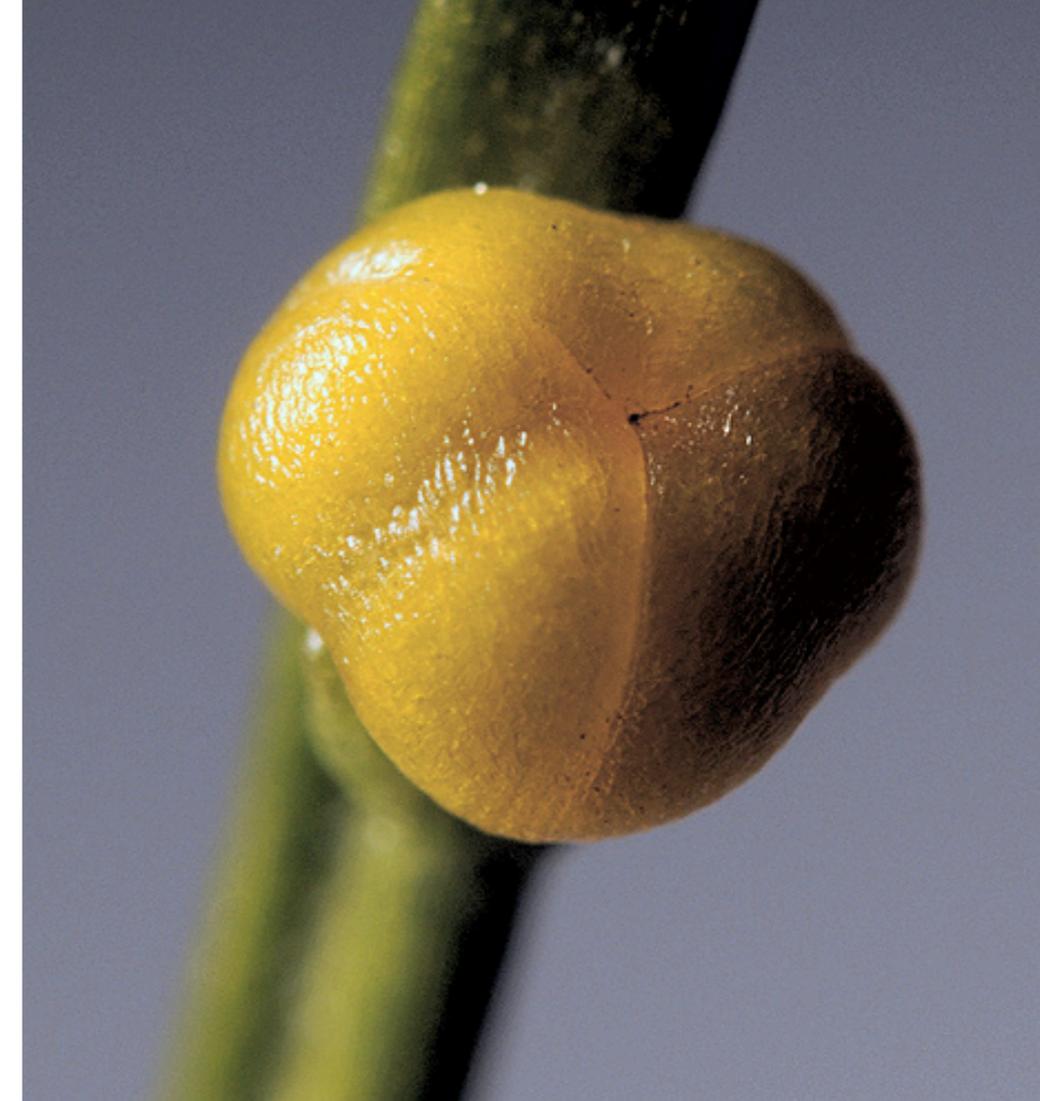
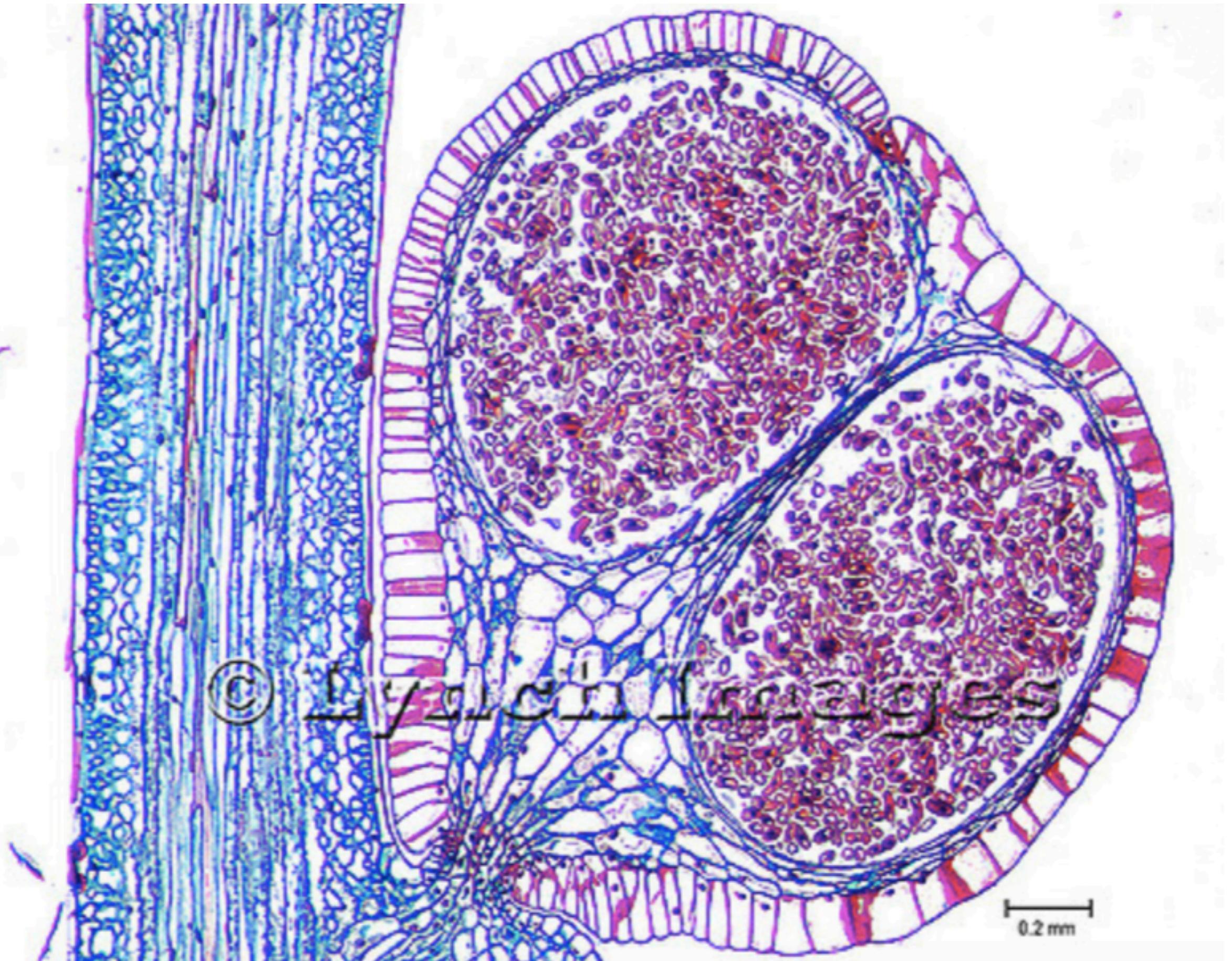
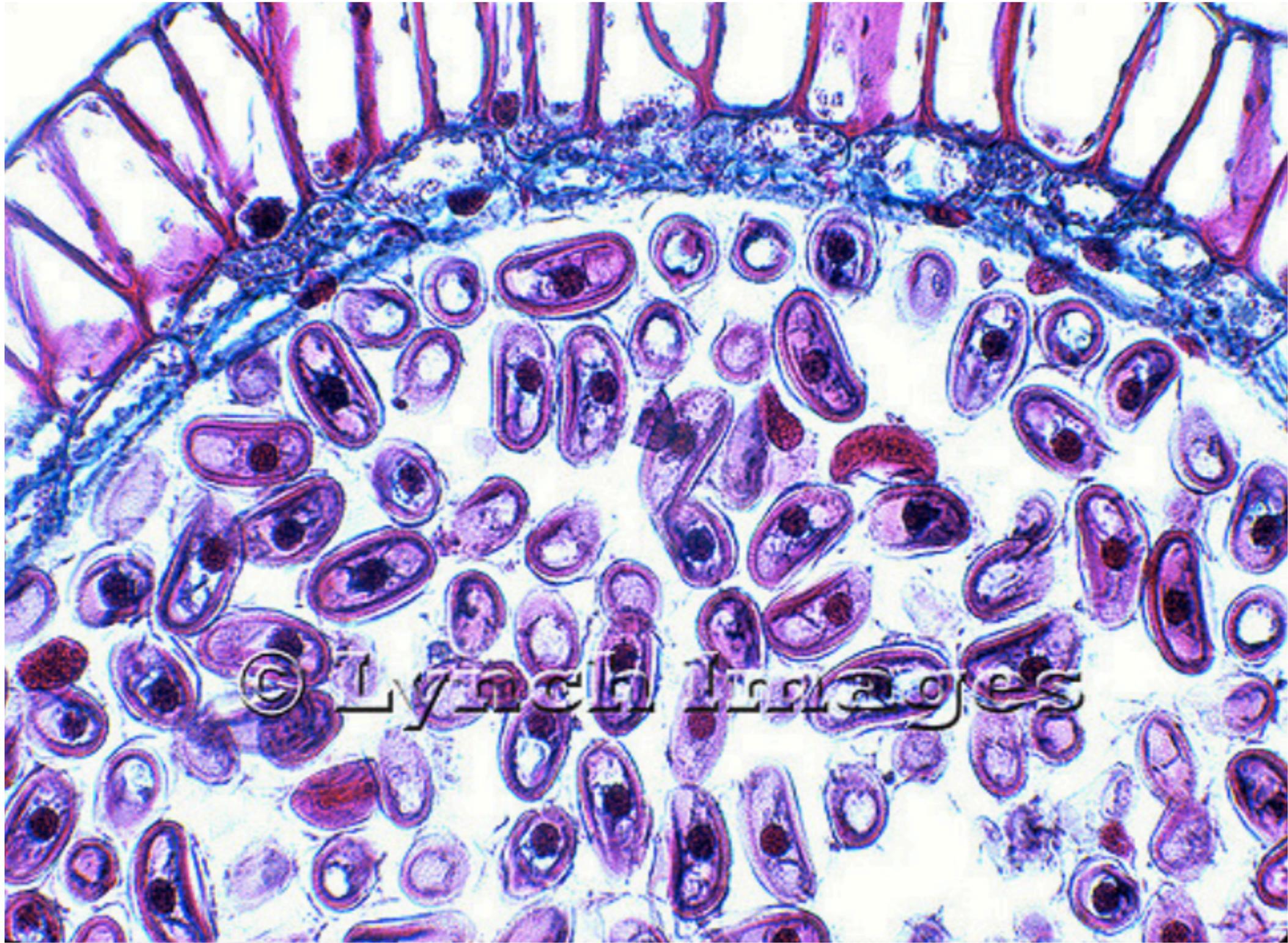


Fig. 7.16 : *Psilotum nudum* : A. A part of fertile axis bearing sporangia with bifid appendages, B. A trilocular synangia showing dehiscence





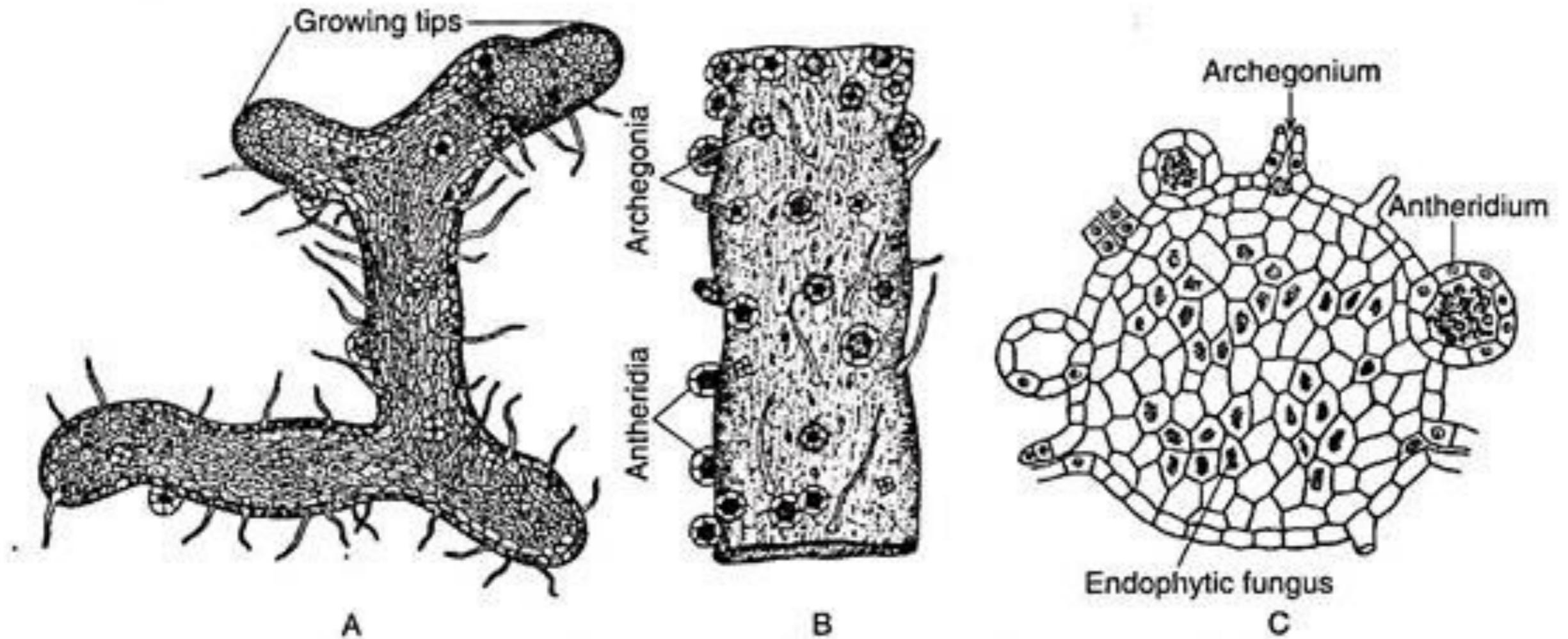


Fig. 7.18 : *Psilotum nudum* : A. A gametophyte, B. An enlarged portion of the gametophyte showing sex organs and rhizoids, C. T.S. of gametophyte

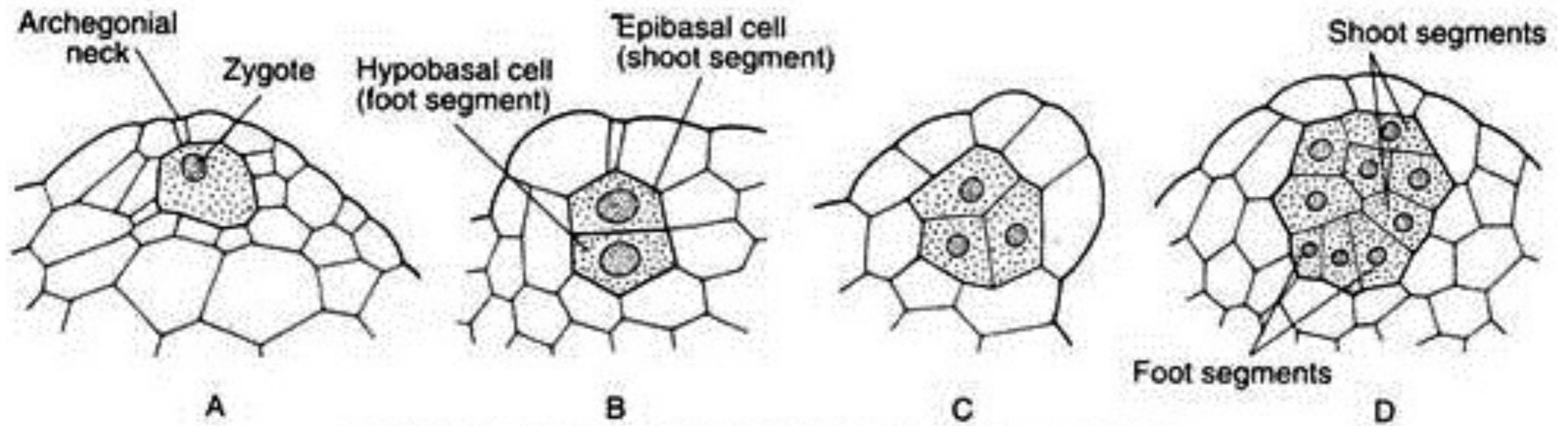


Fig. 7.21 : *Psilotum nudum* : A-D. Stages in early embryony