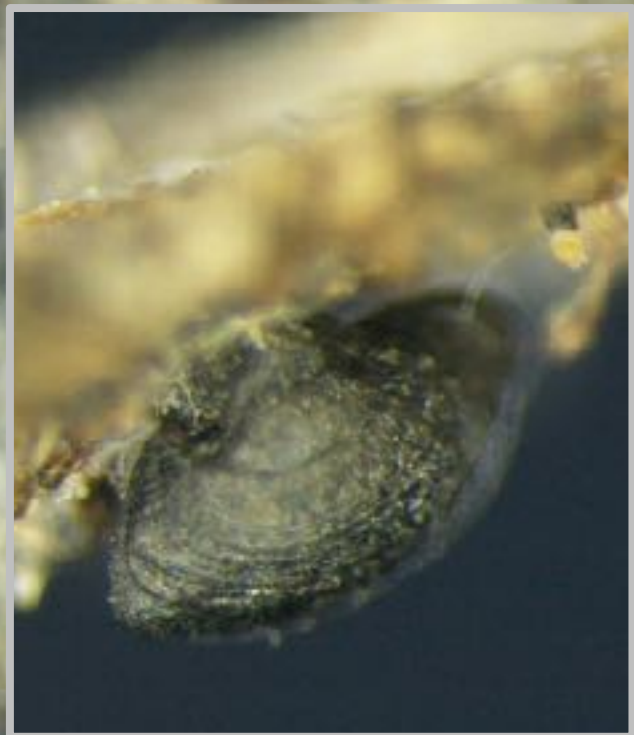
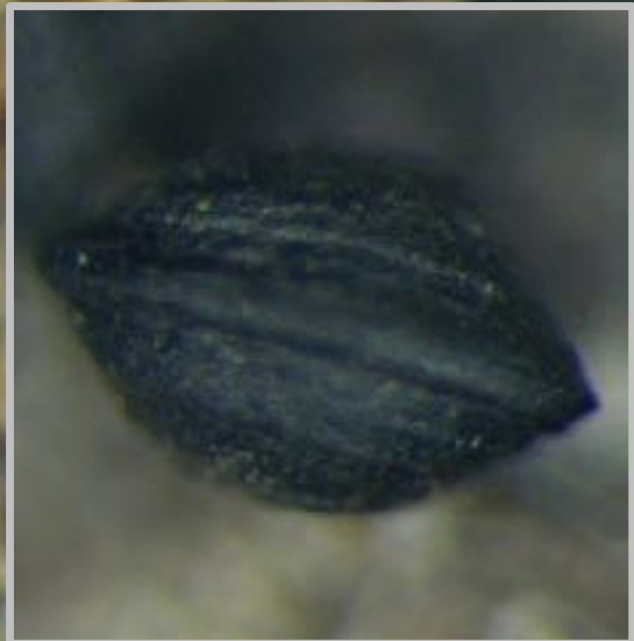


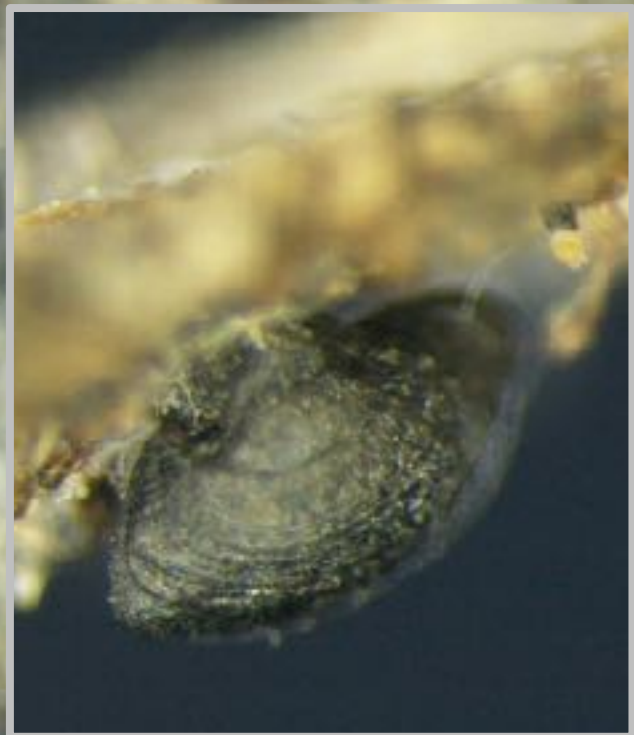
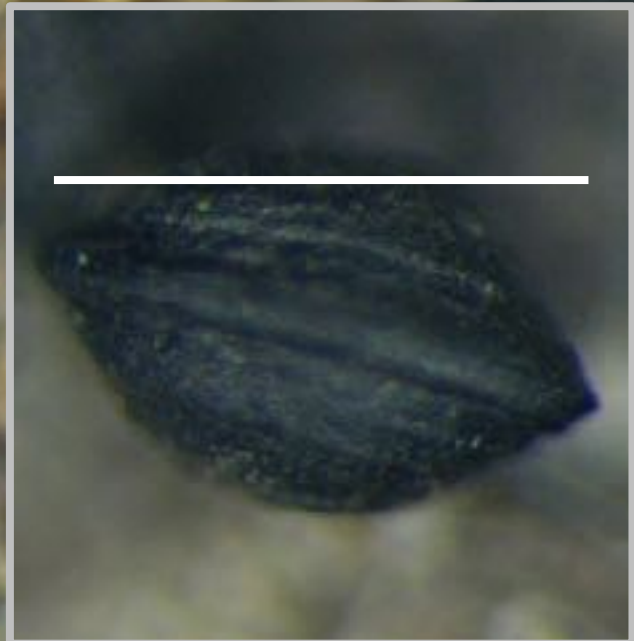
Champignons intéressants rencontrés en 2022

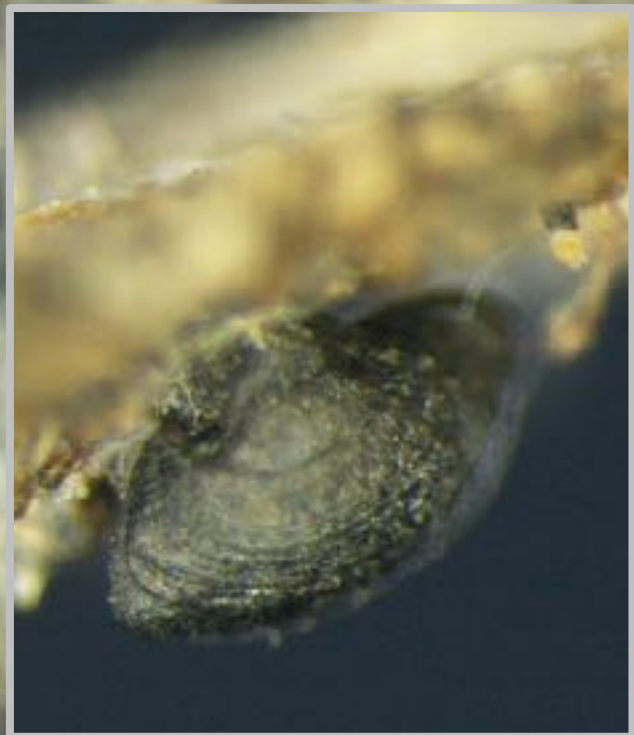
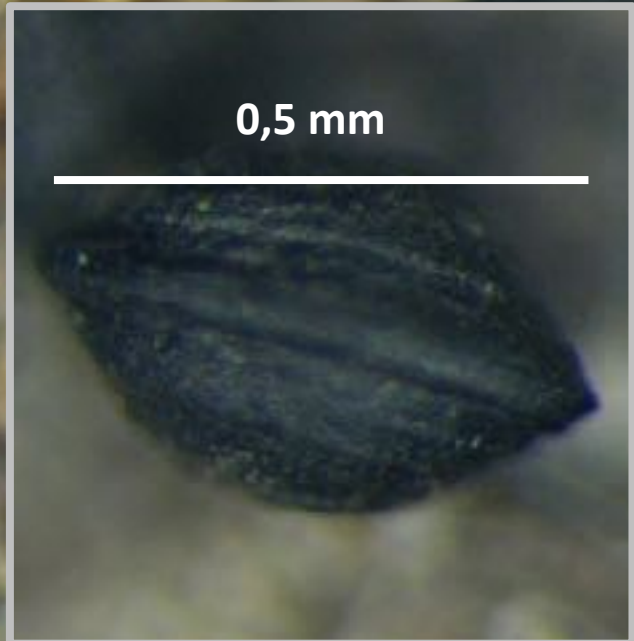
SMG - 27.3.2023

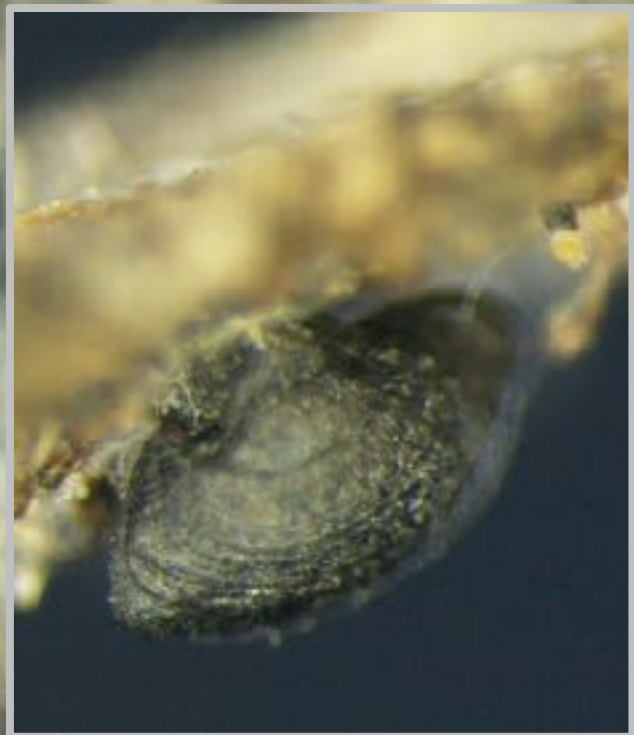
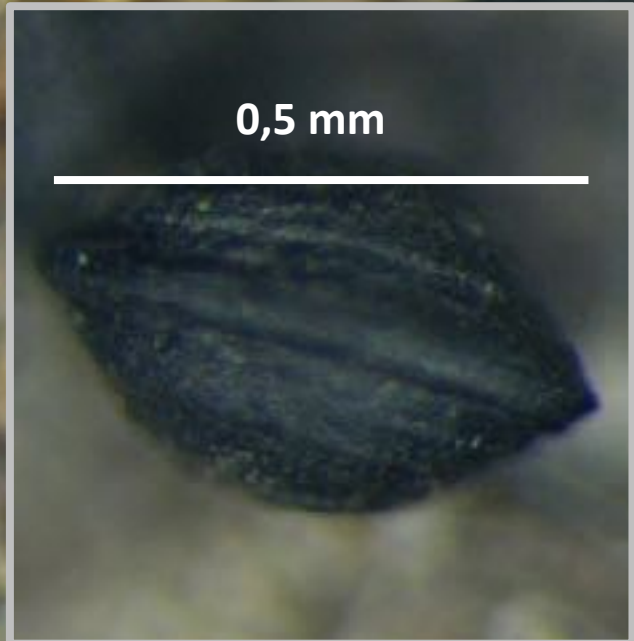


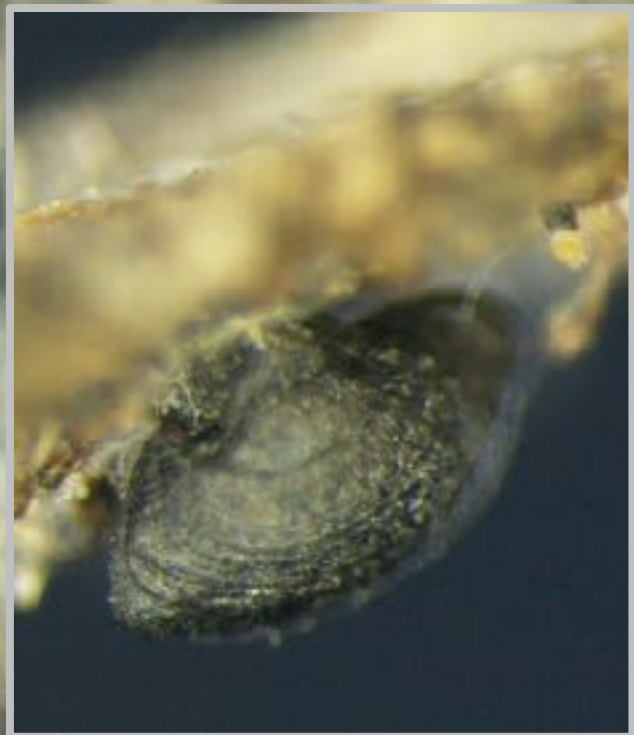
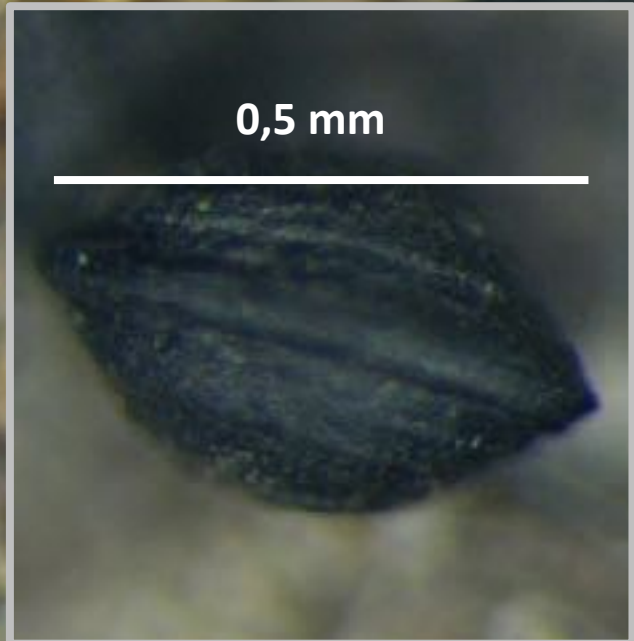
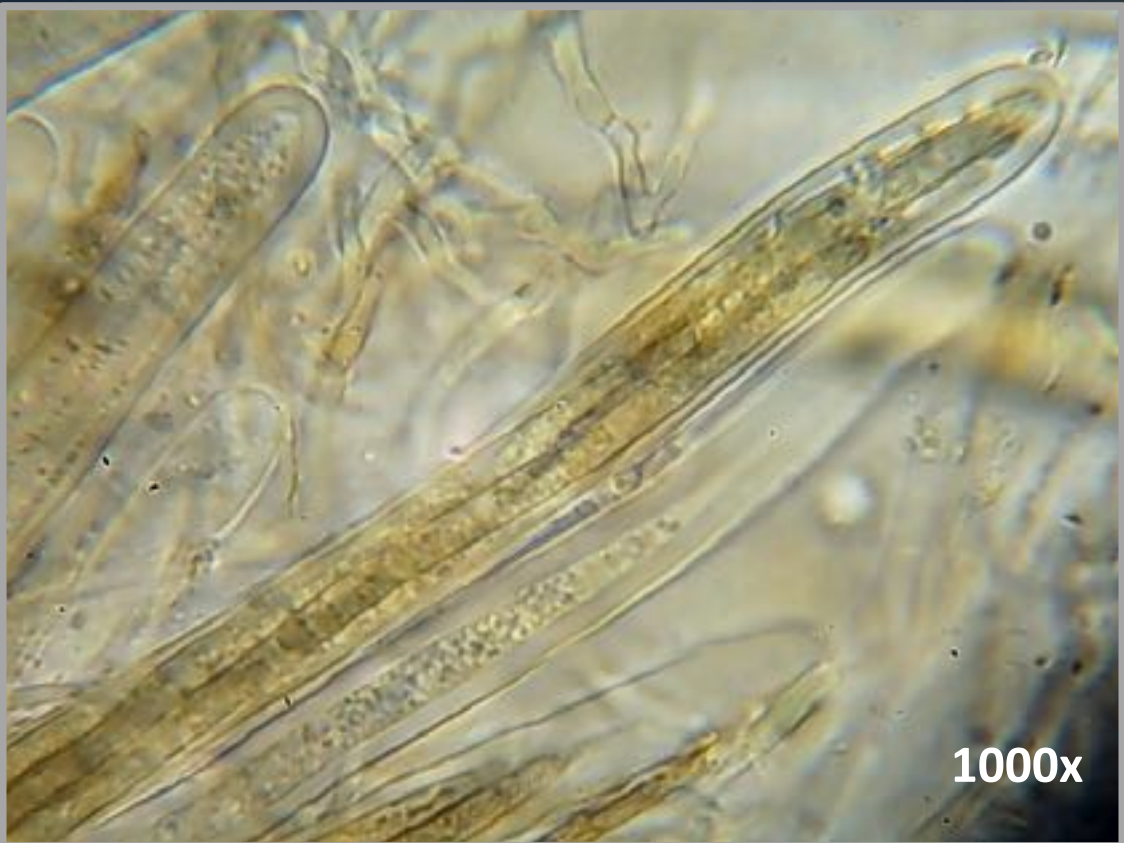


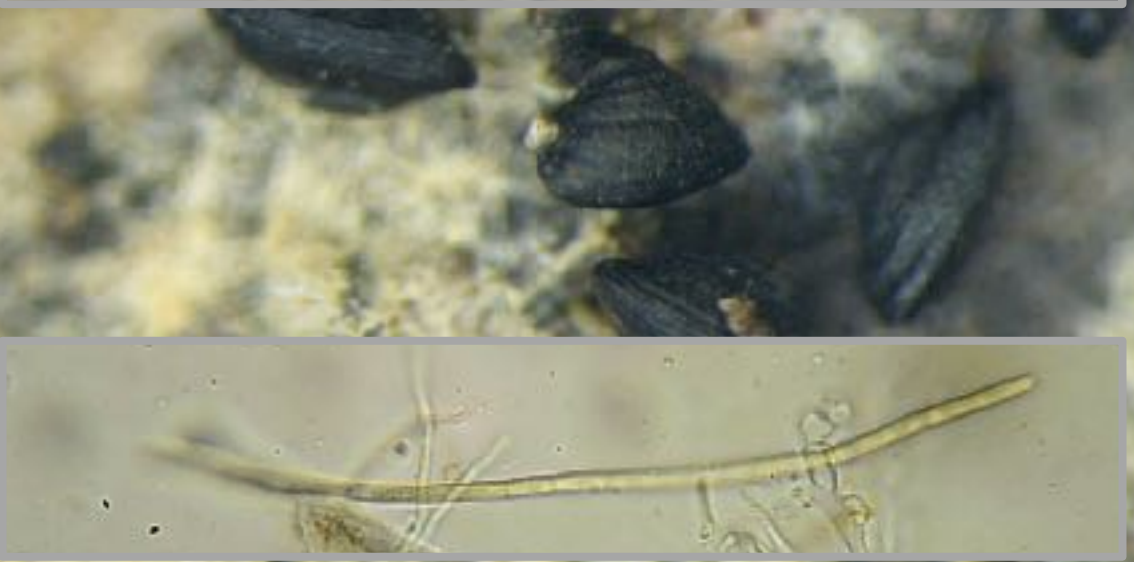
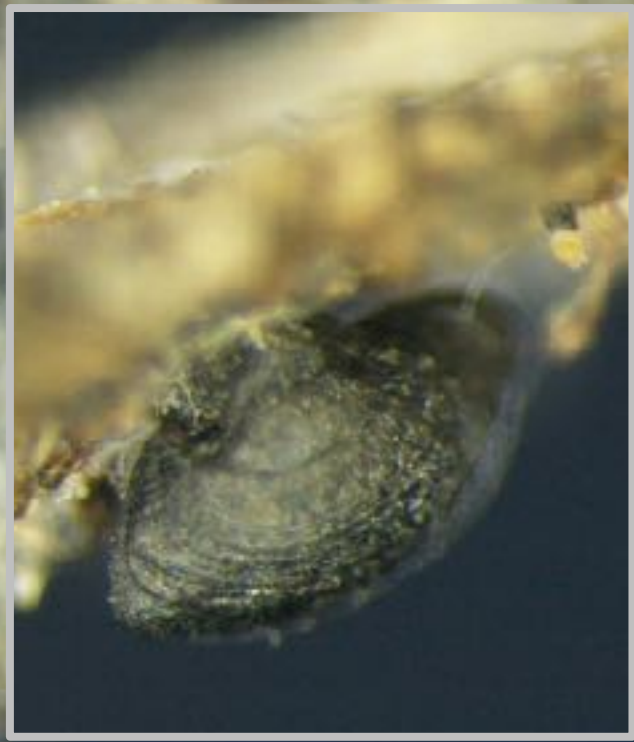
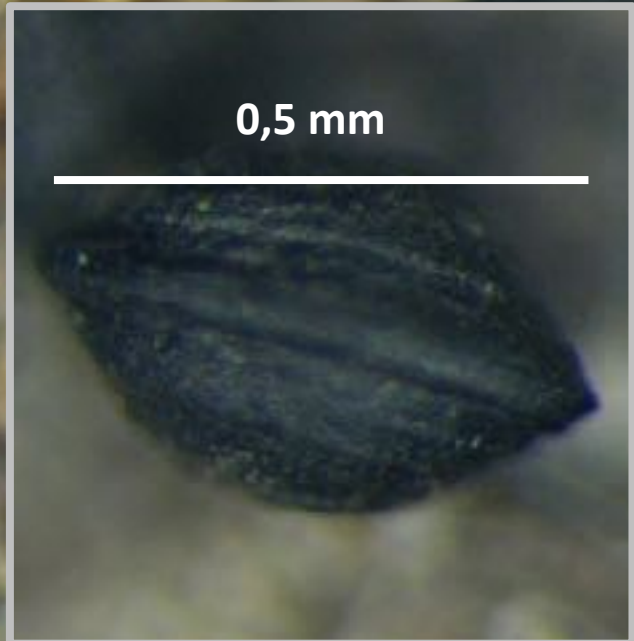
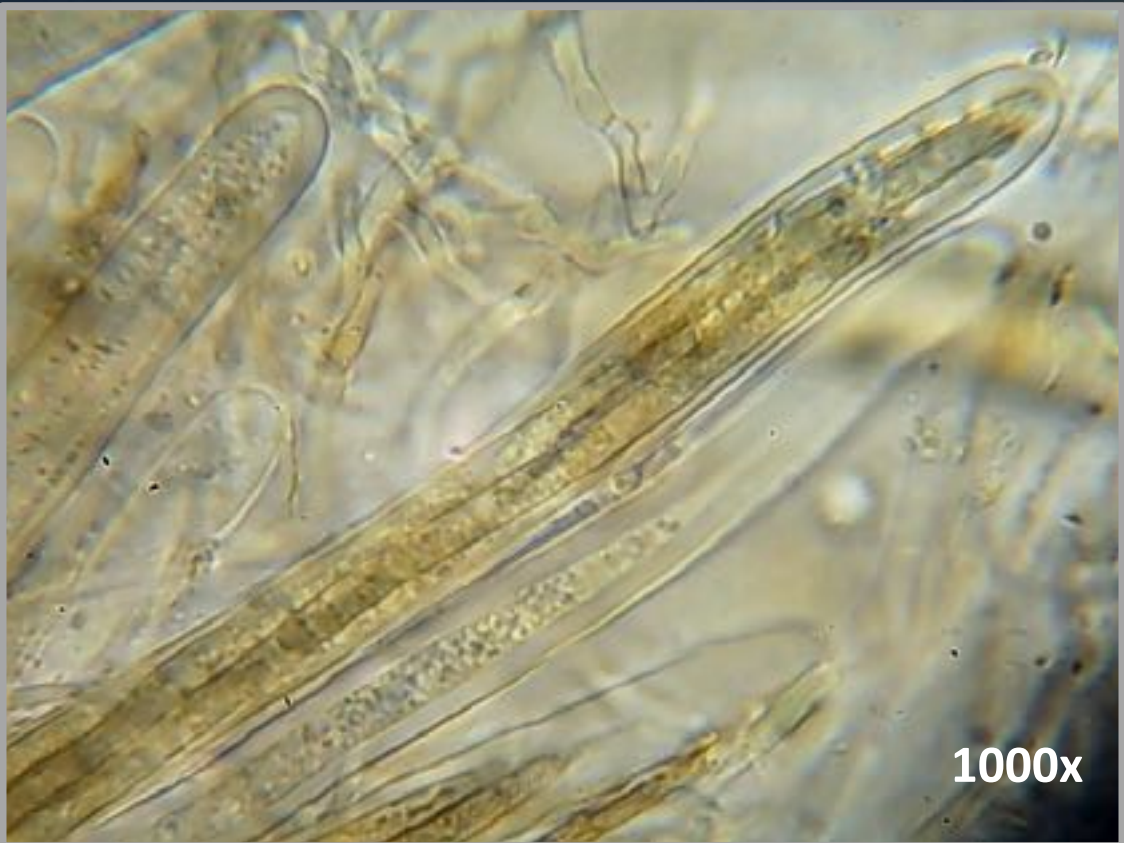


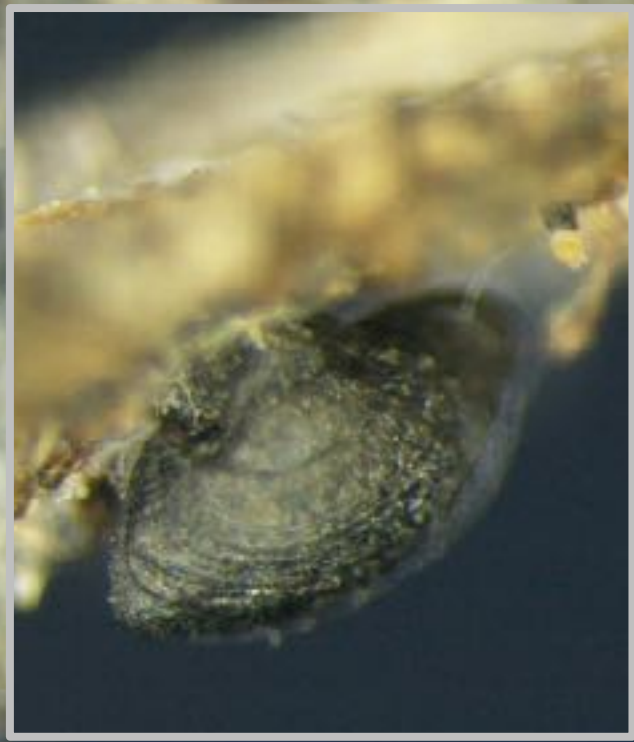
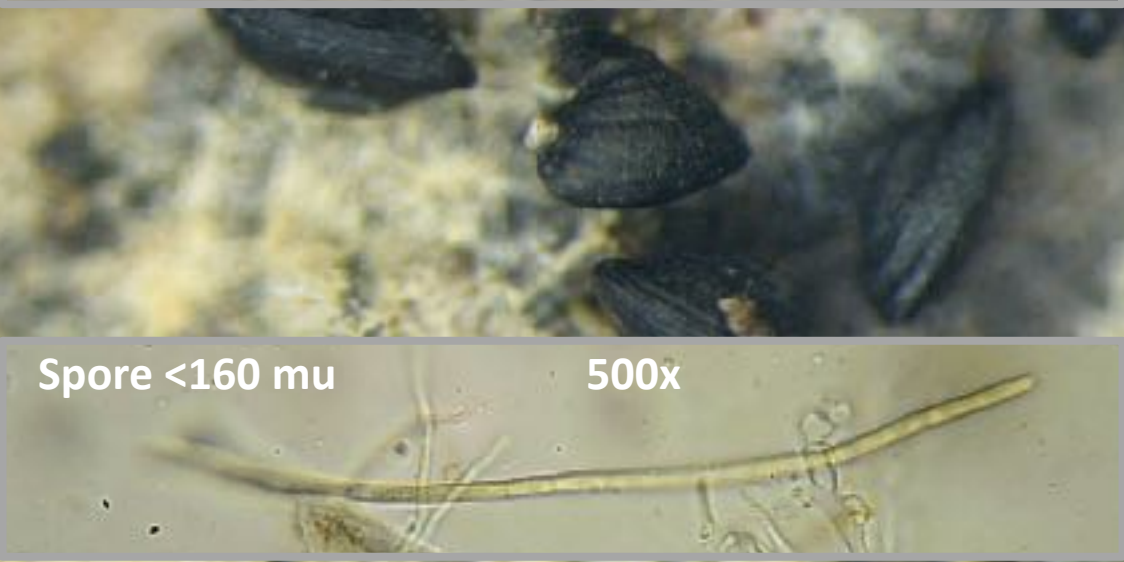
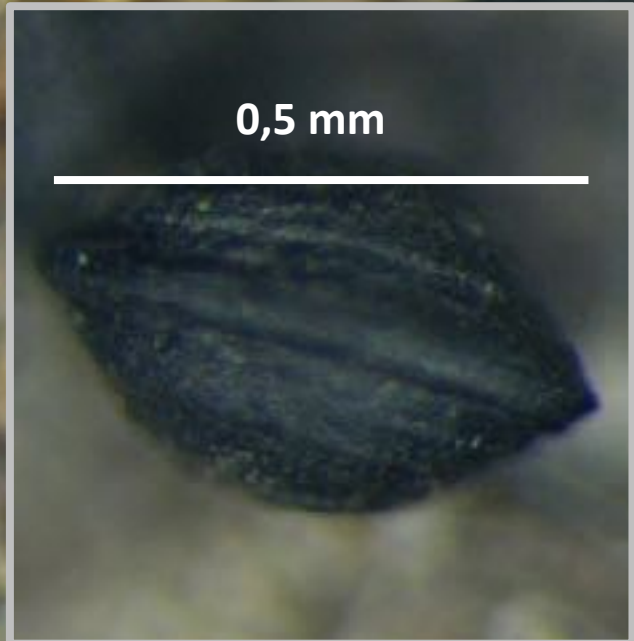
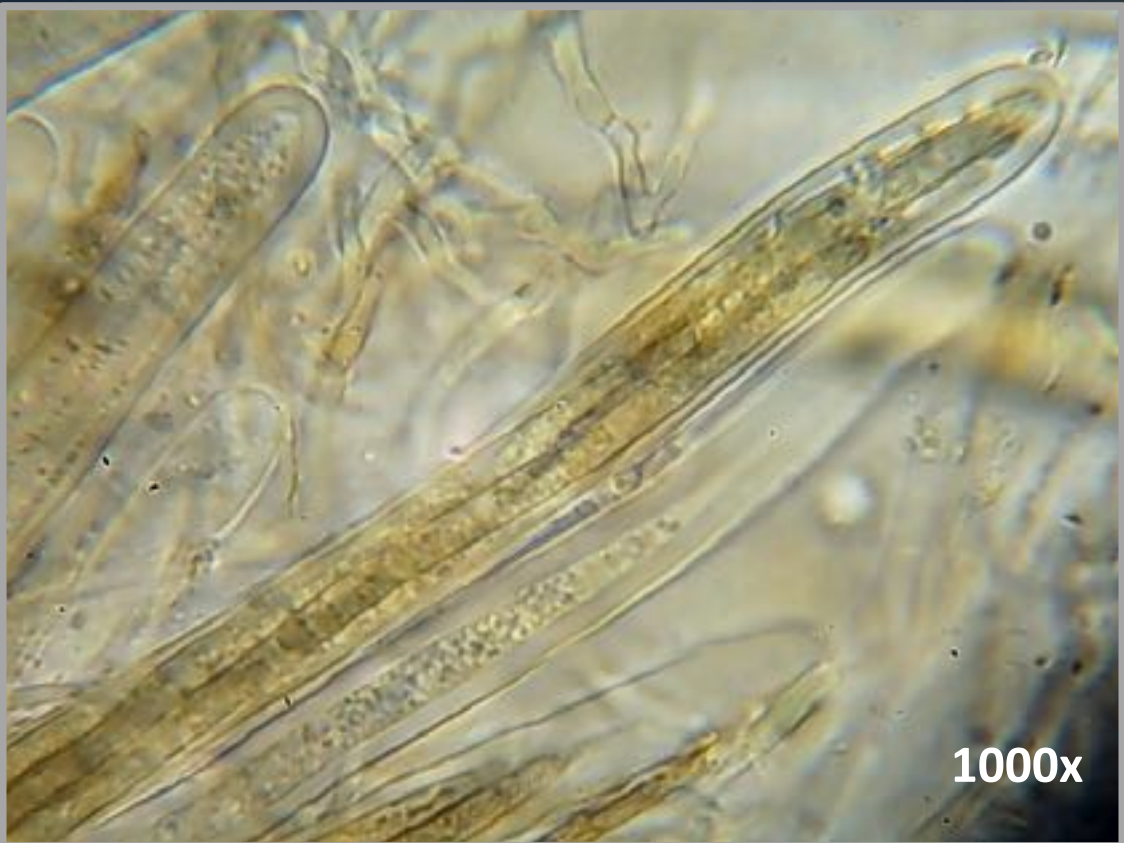


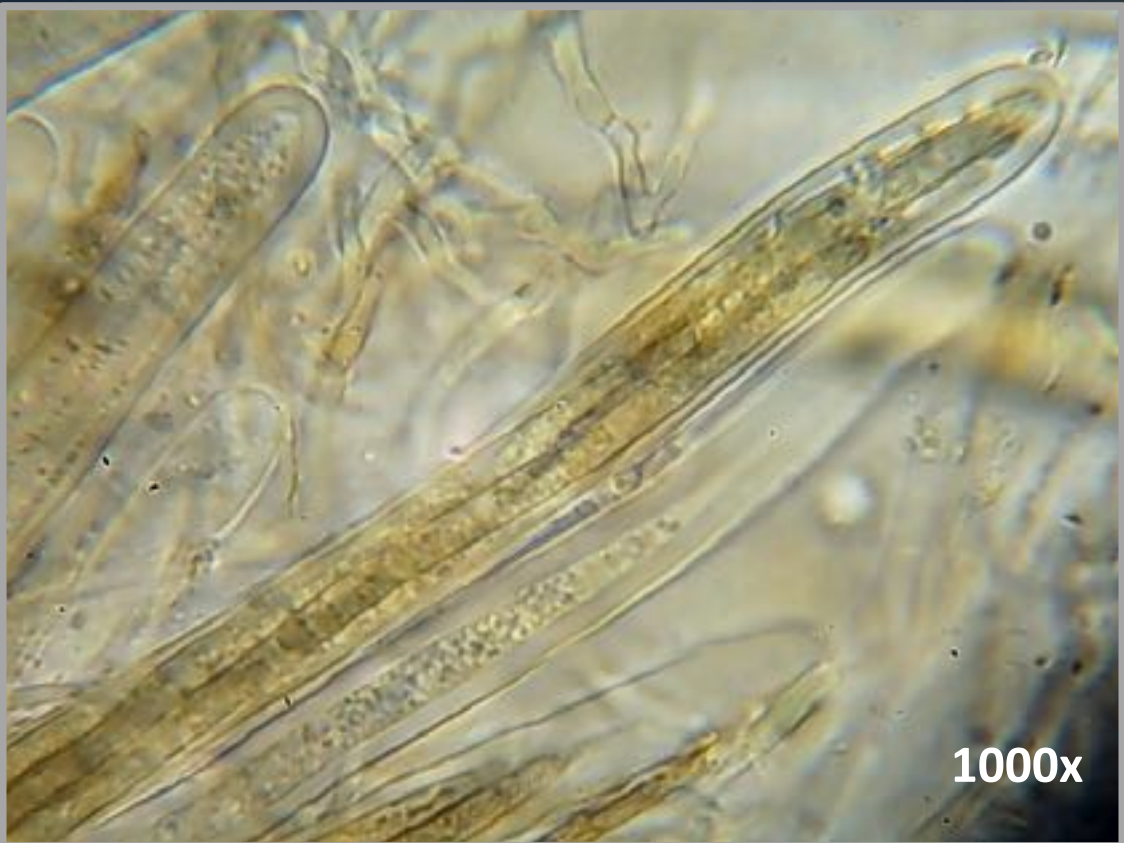




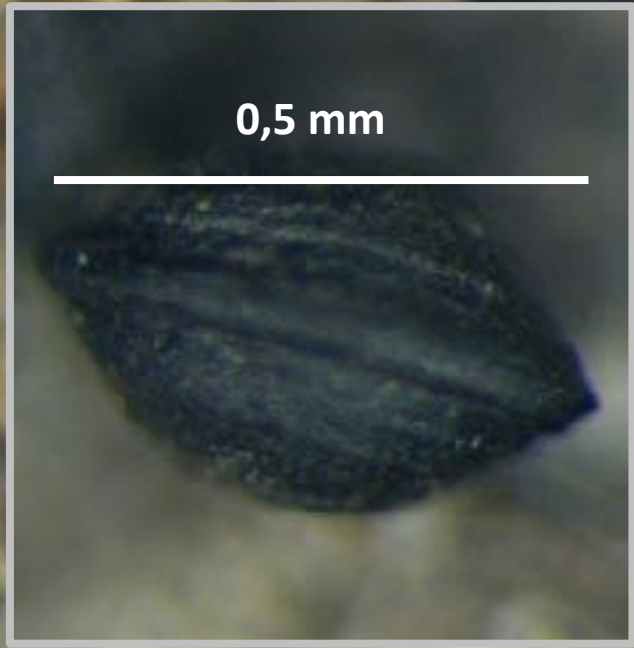




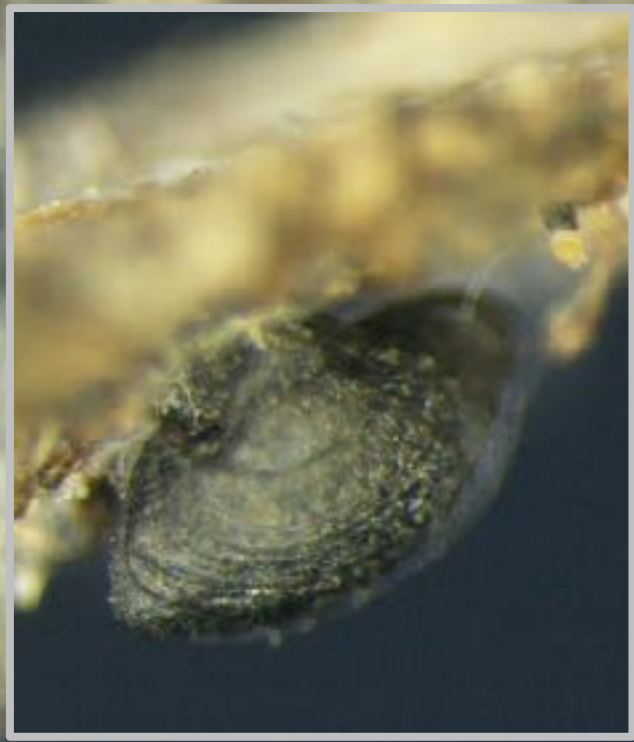




1000x



0,5 mm



Lophium mytilinum (Pers.) FR.
Sur bois très défectueux de pin – Bois de Chênes
Genolier
Janvier



Spore <160 µm

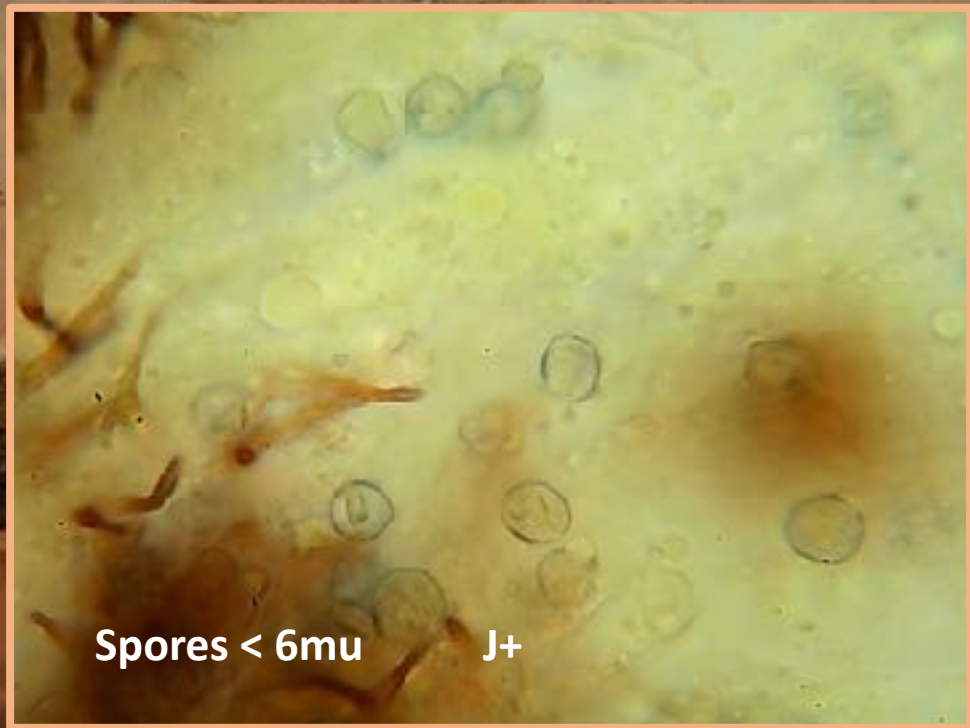
500x



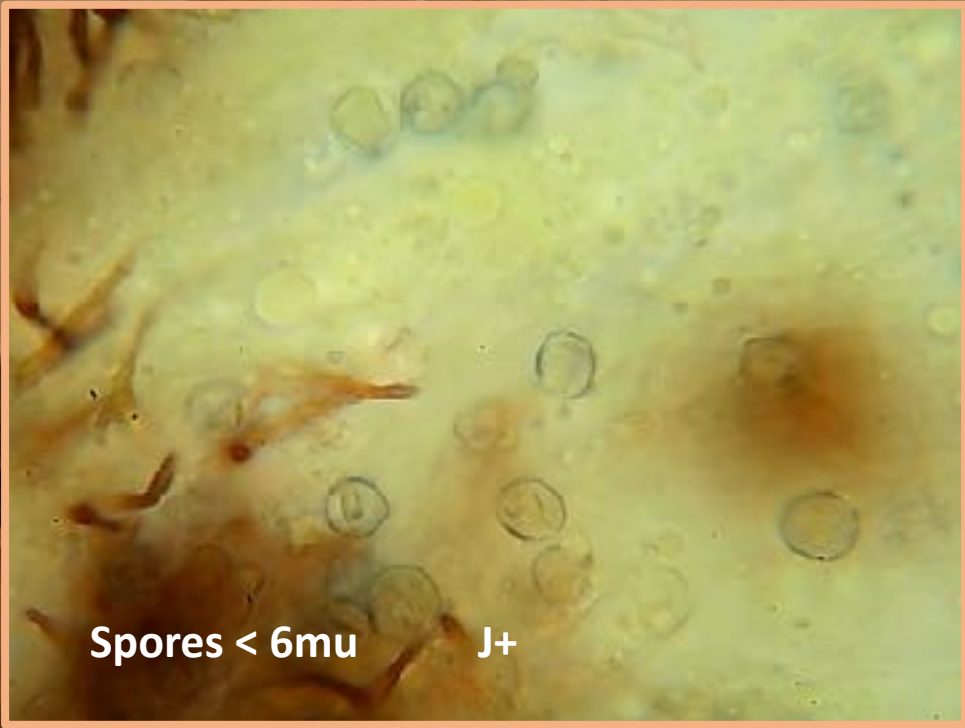






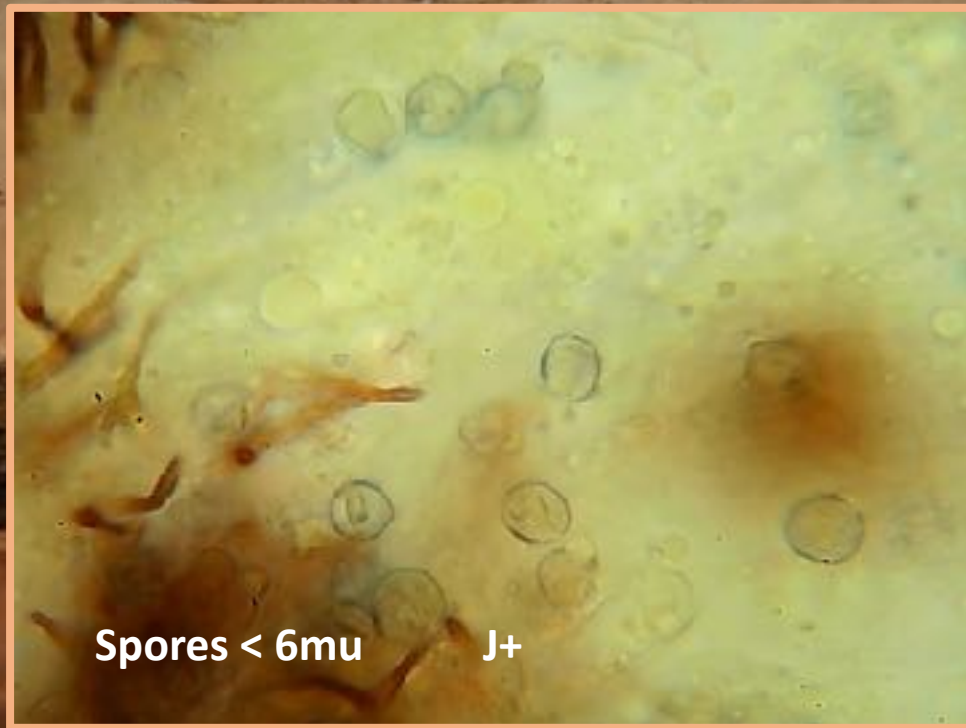


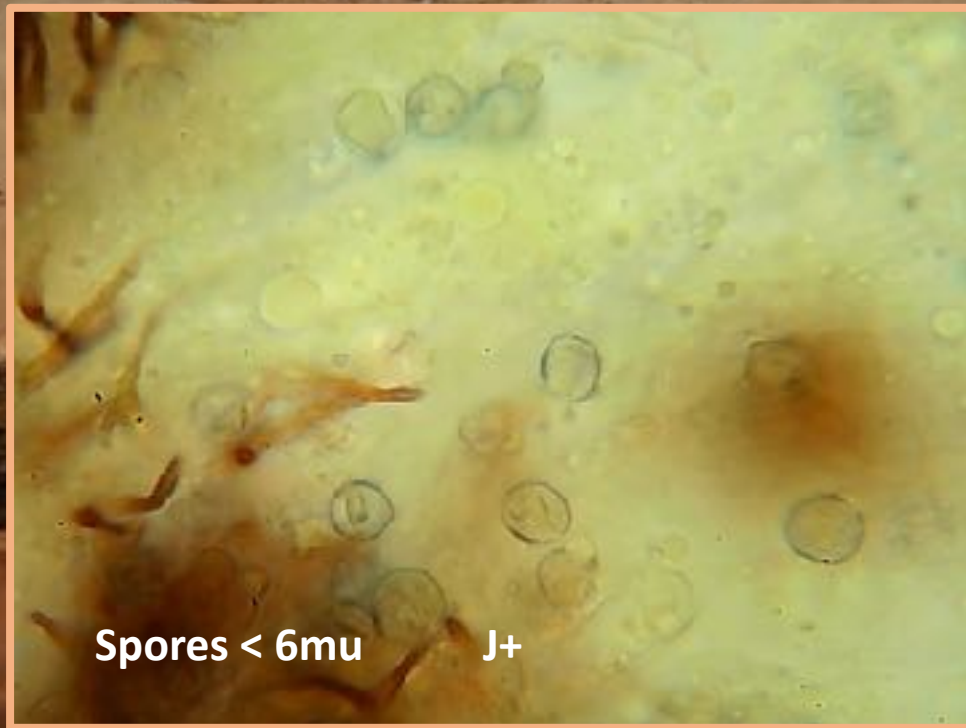
Spores < 6mu J+



Spores < 6mu J+







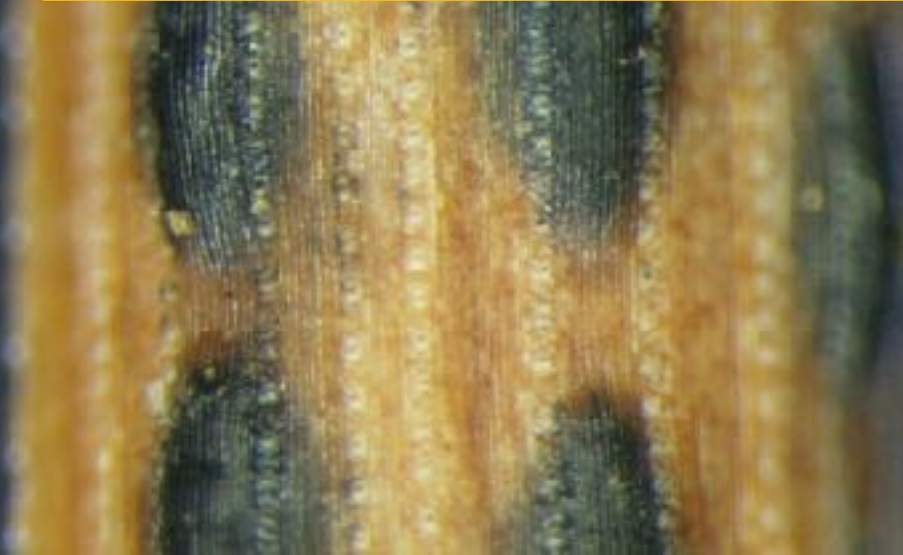
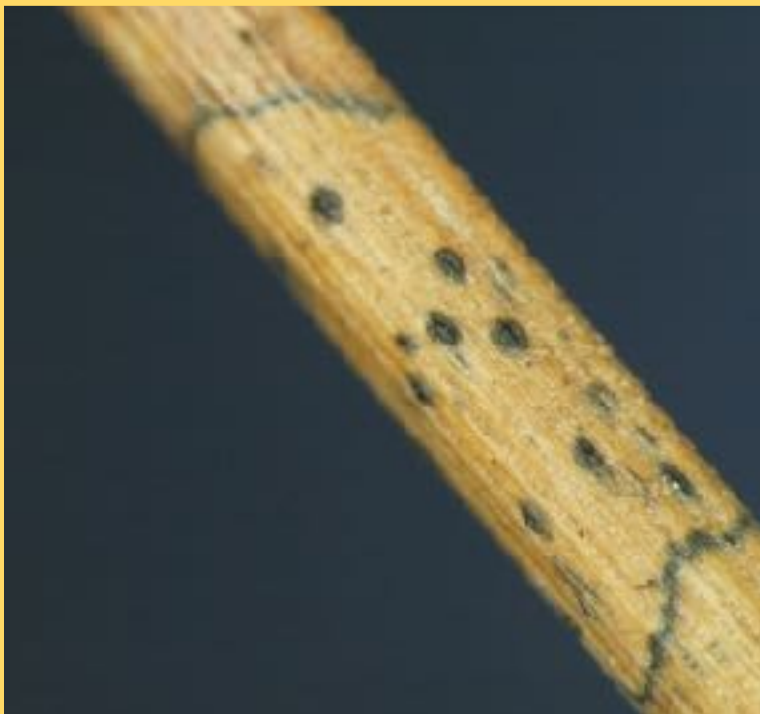
***Scytinostroma hemidichophyticum* Pouzar – Sur tronc de lierre au sol
Bois de Chênes – Genolier – Janvier (s. portentosum)**

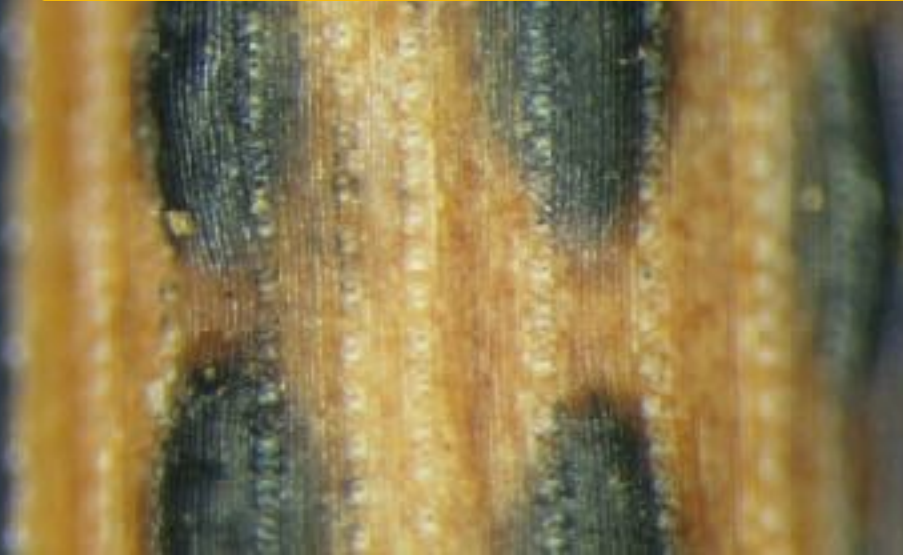












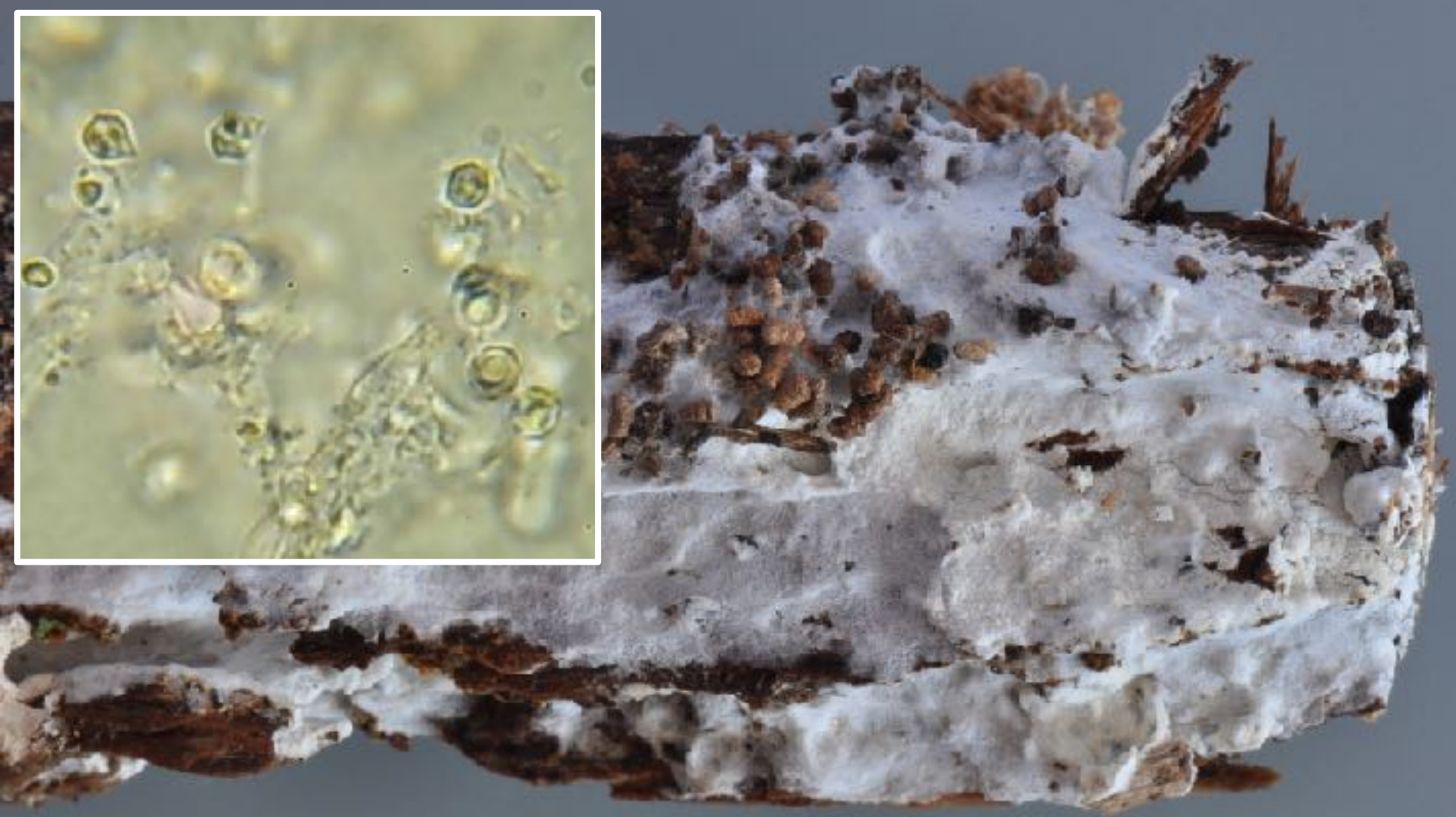


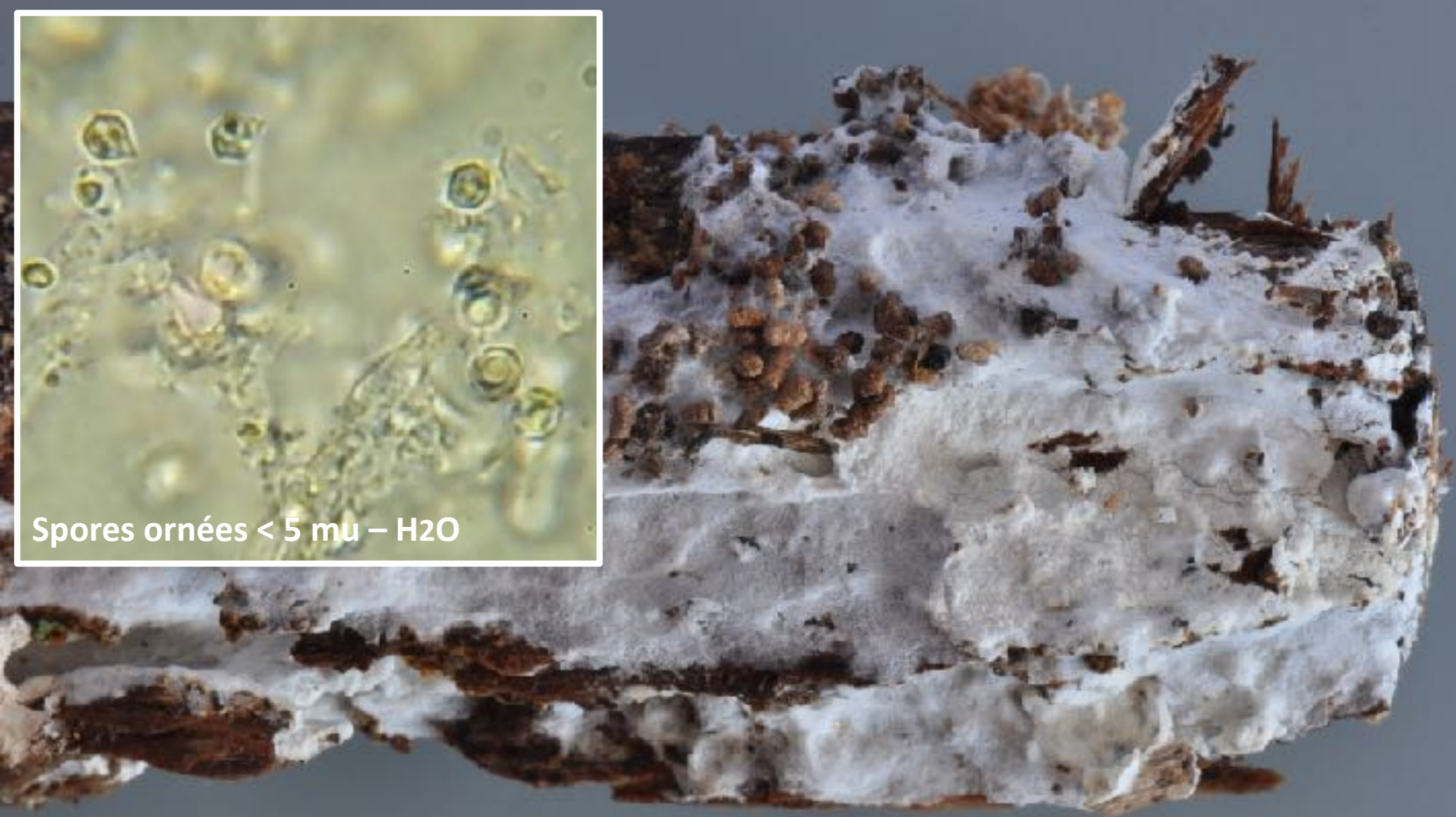
Lophodermium pinastri (Schrad.) Chevall.
Sur aiguille de pin – Gland – Janvier



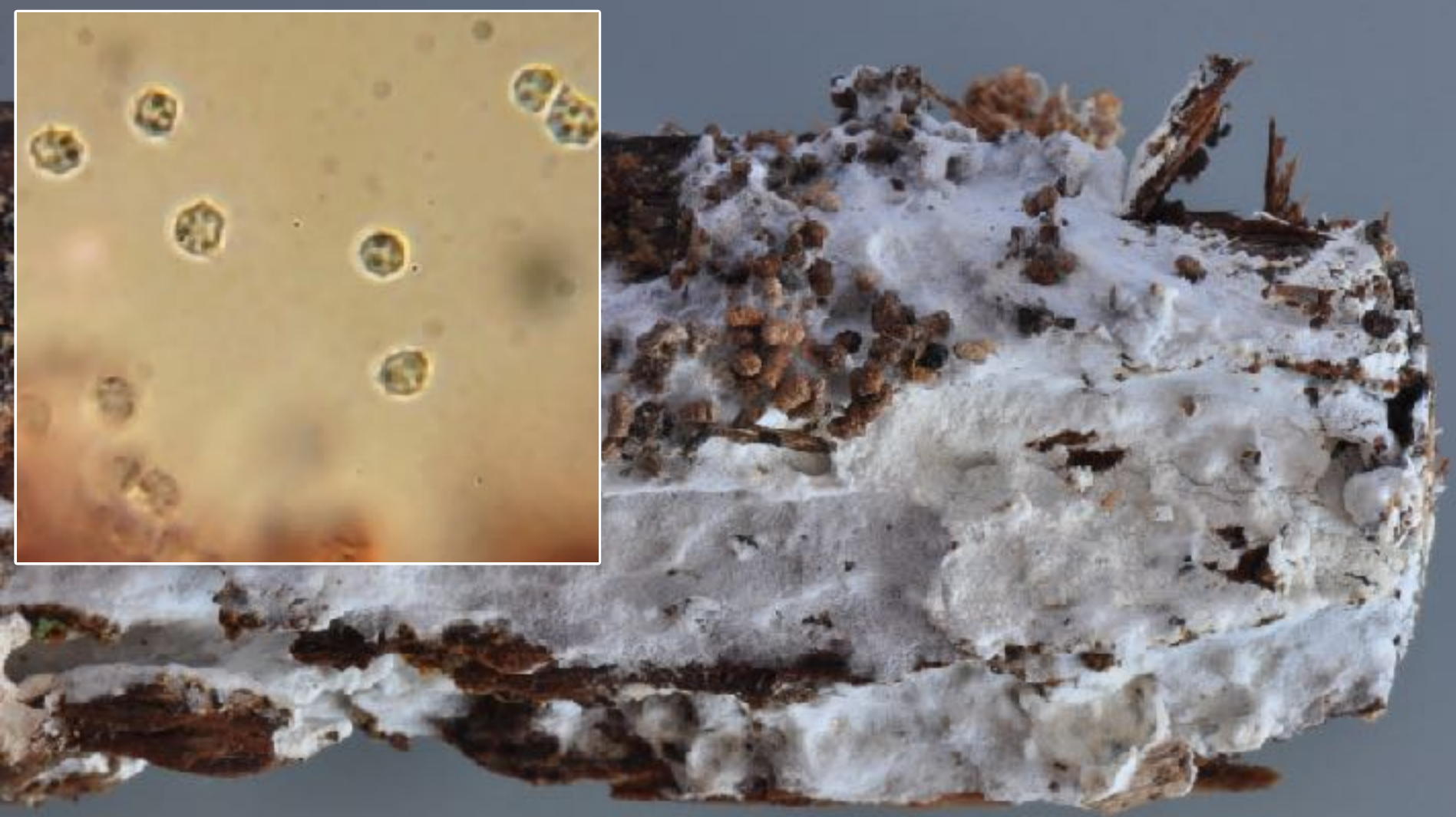
1
cm

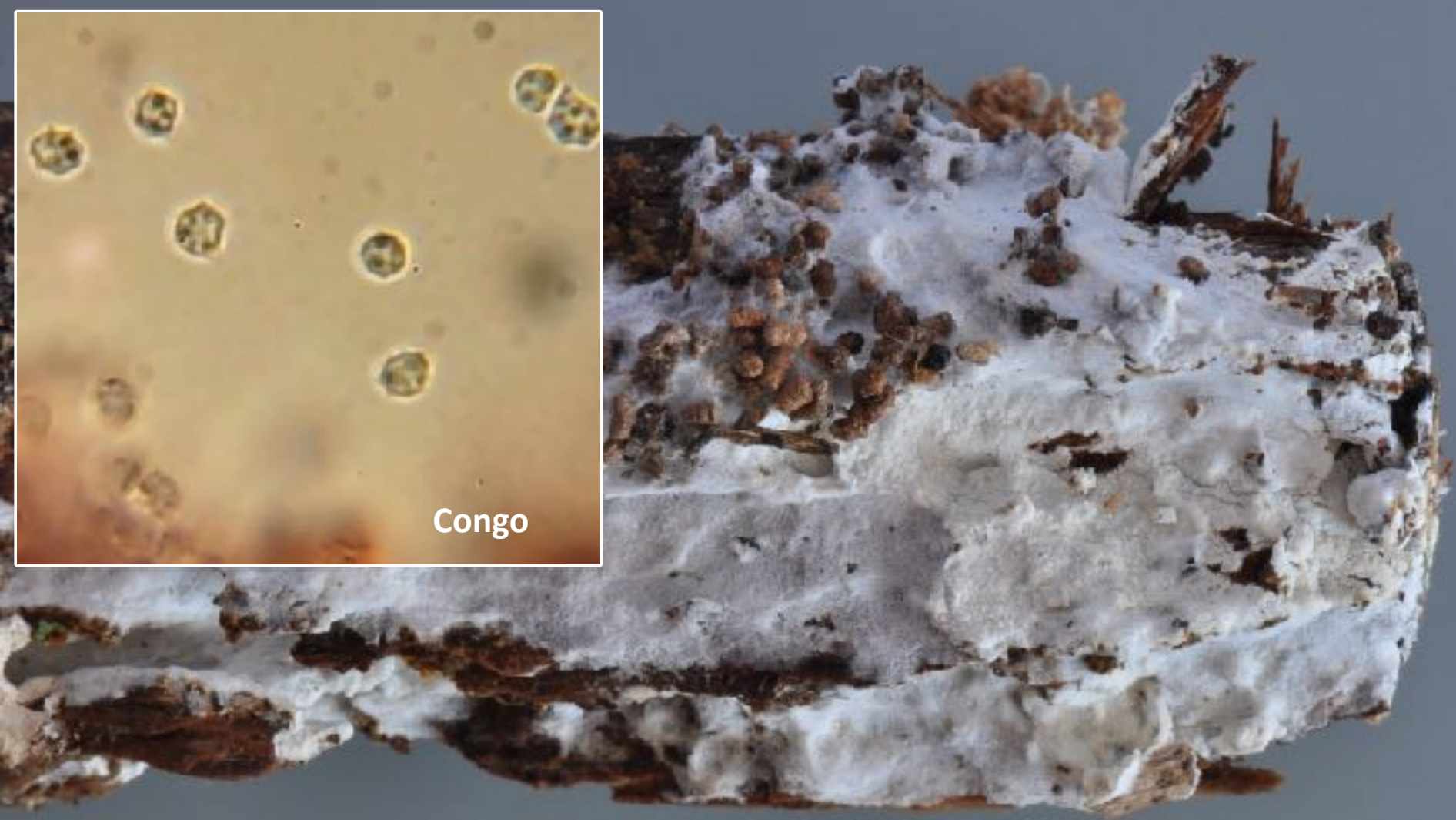




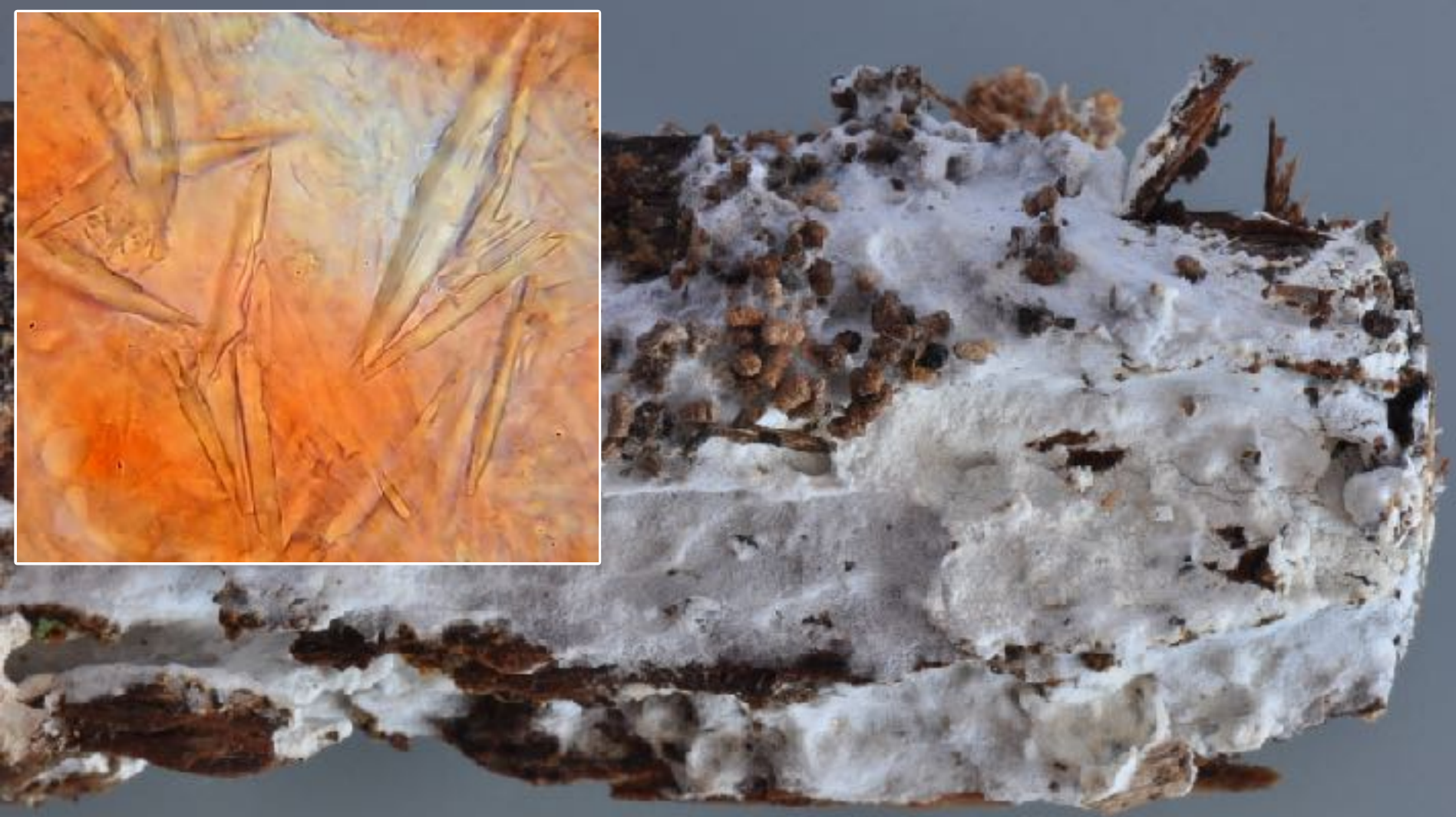


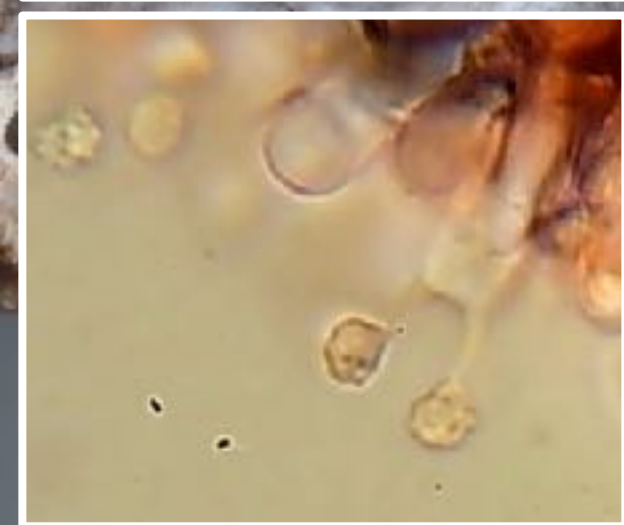
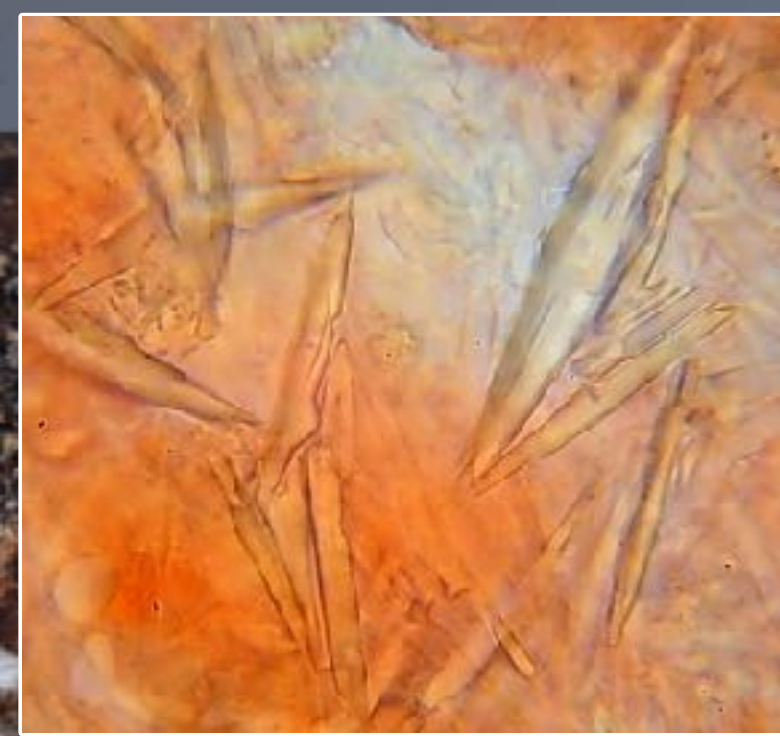
Spores ornées < 5 μ m – H₂O





Congo







***Trechispora microspora* (P. Karst.) Liberta**

Sur branche vermoulue de feuillu – Vers Mimorey, Duillier – Février

1
cm



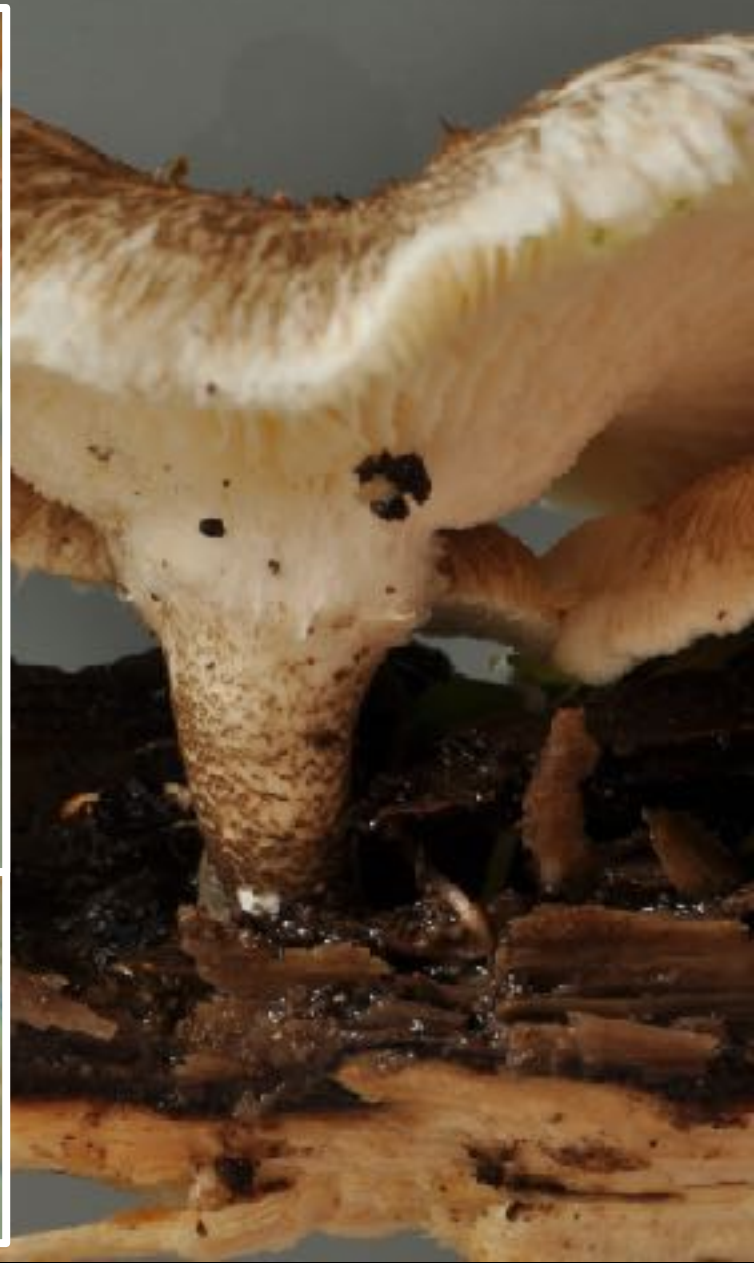
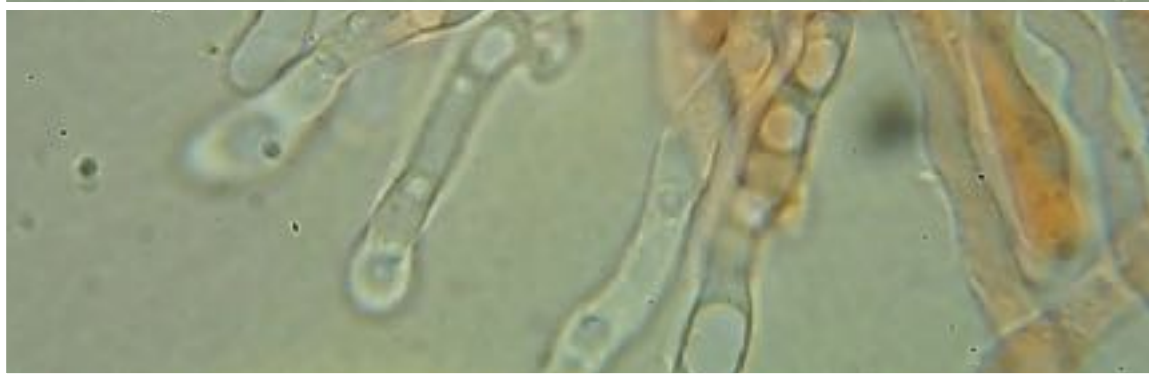


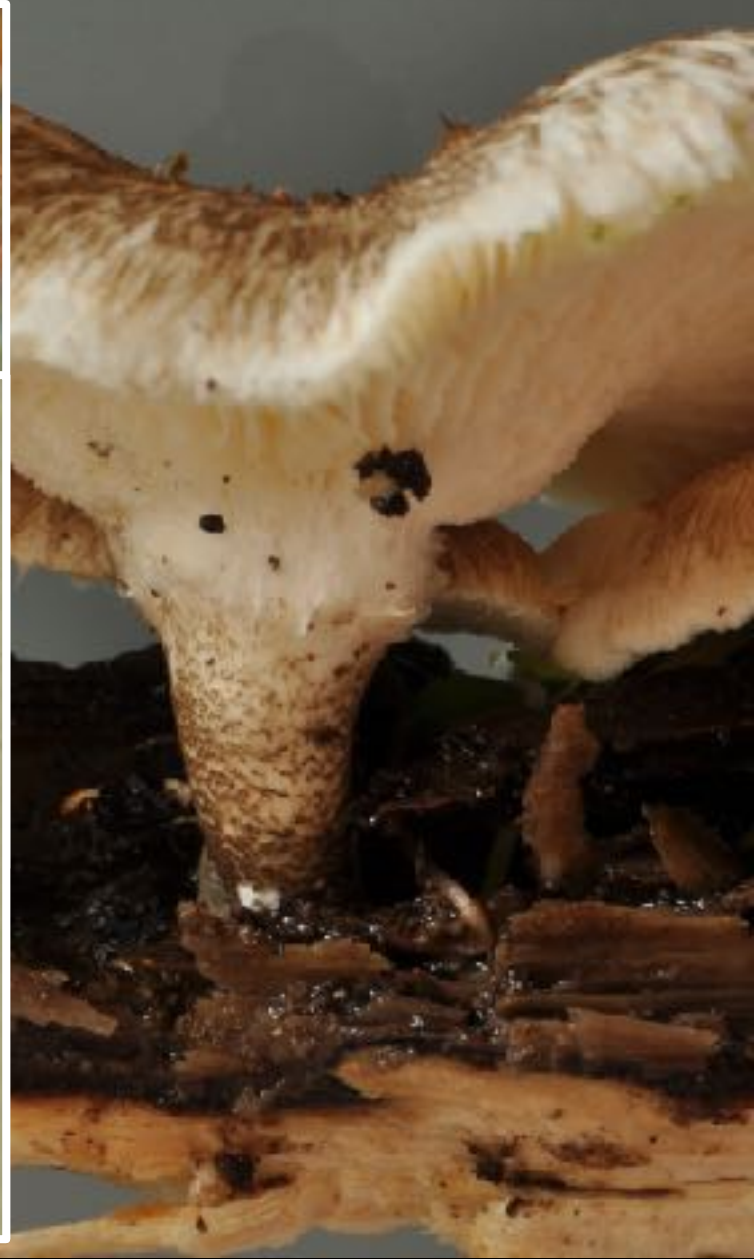
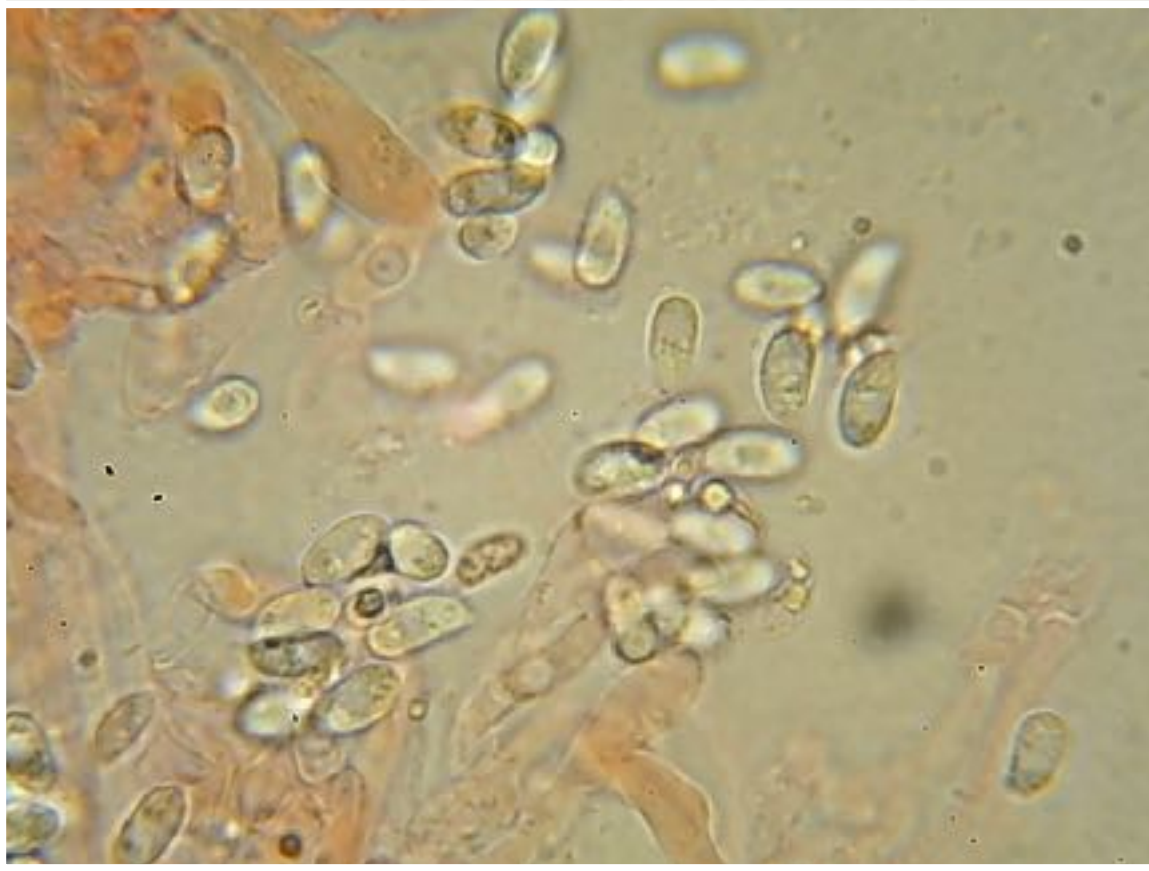
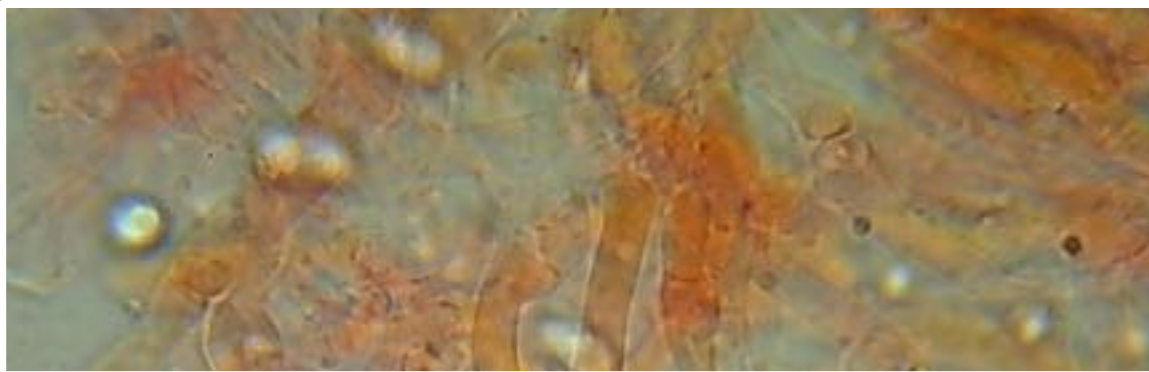


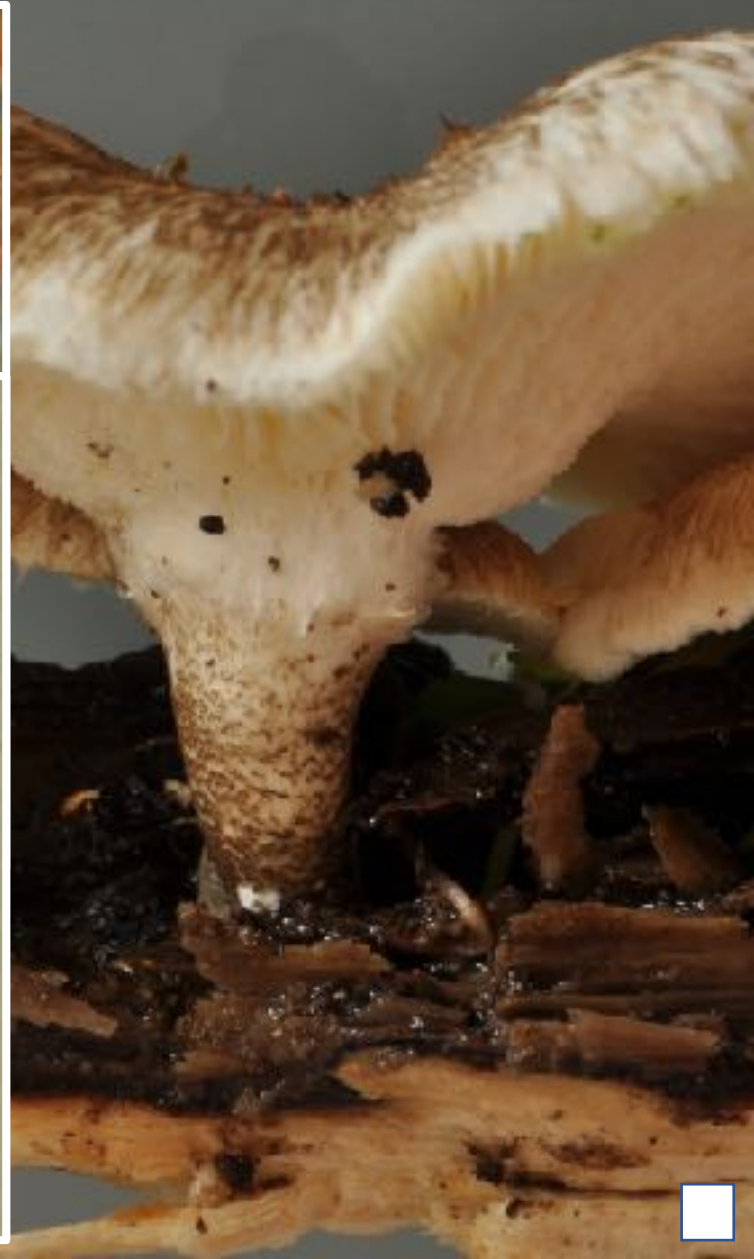
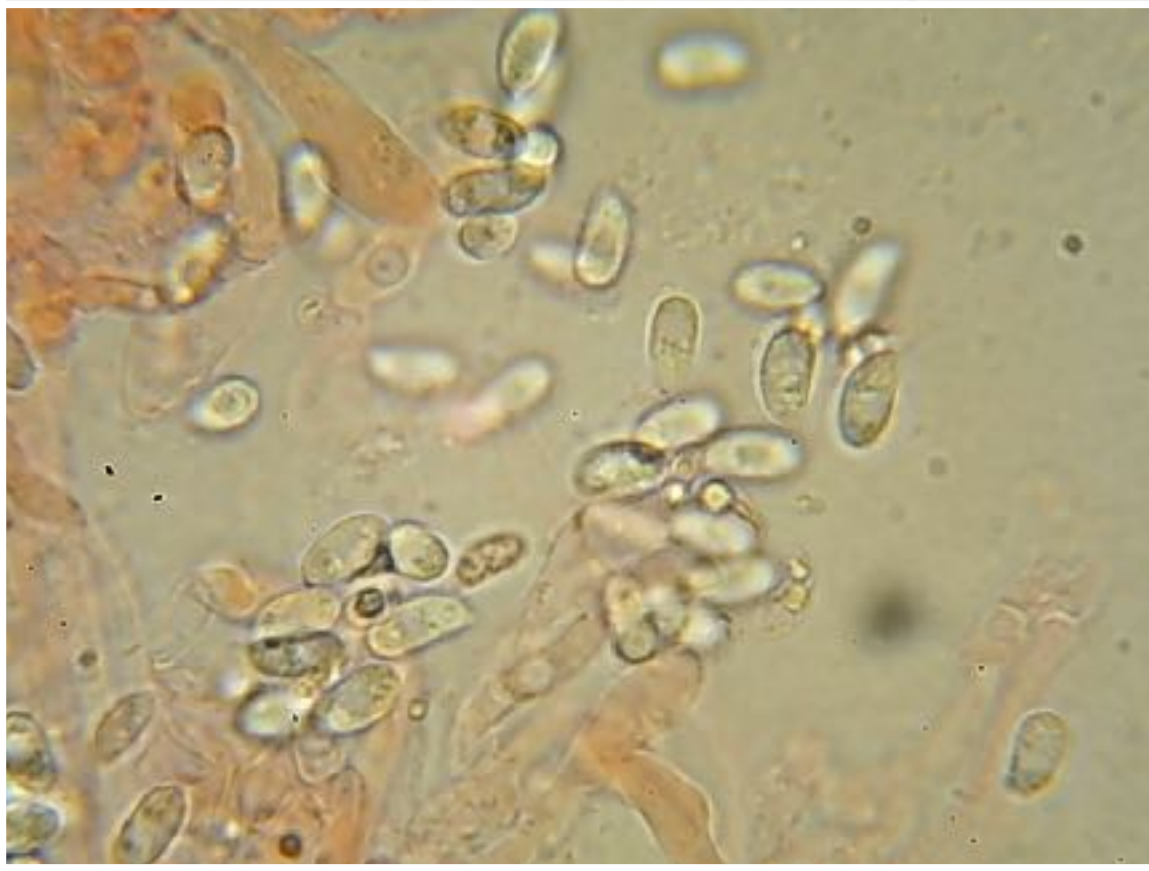
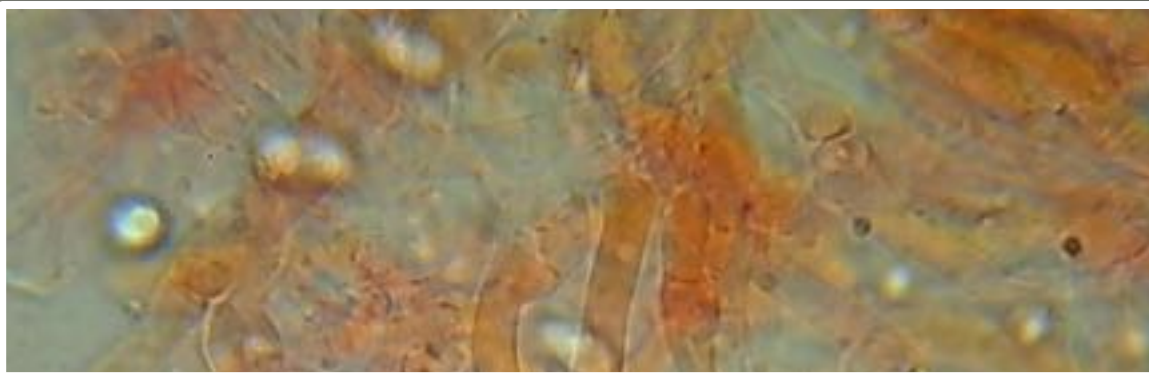


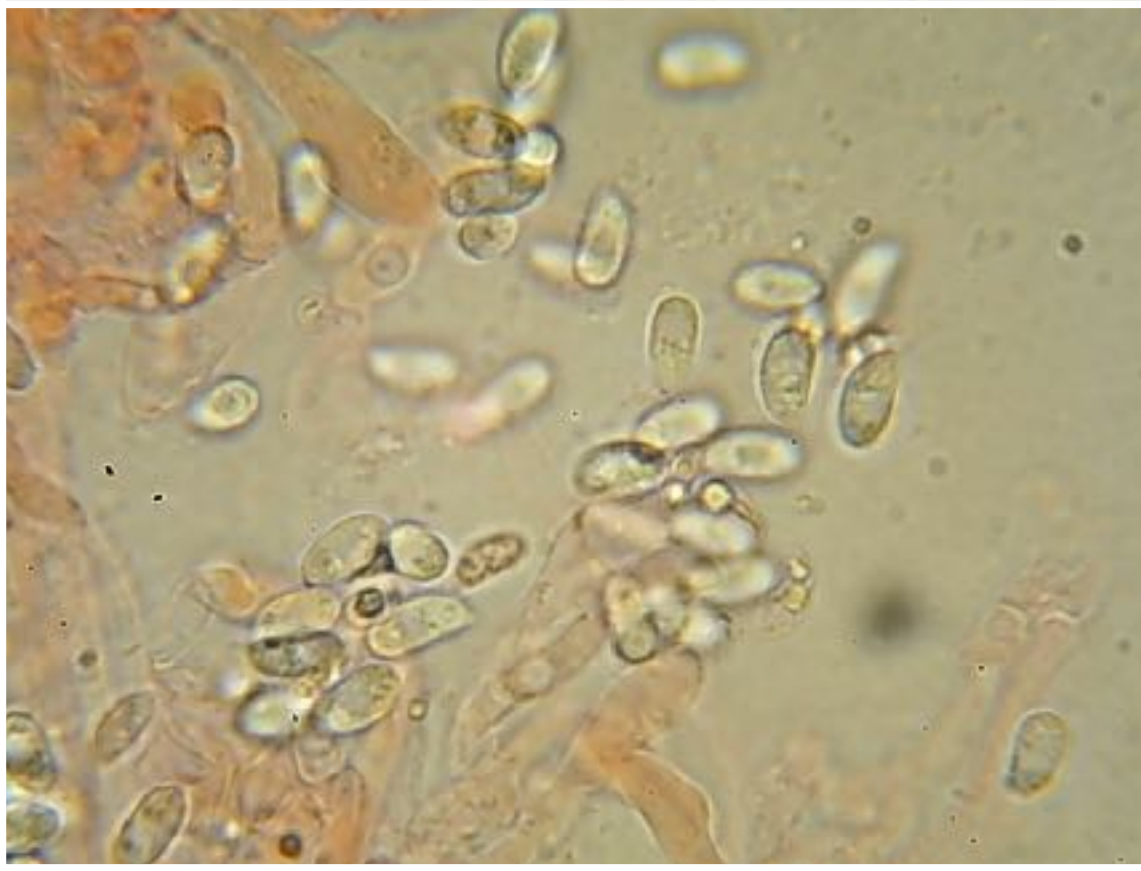
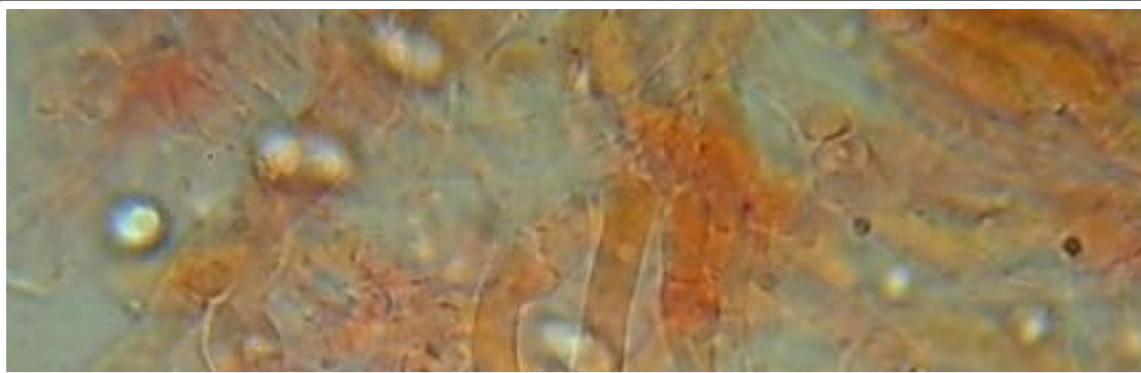












***Lentinus tigrinus* (Bull.) Fr. – Sur une grosse branche flottante de saule
Marais de Seytoraz, sous Les Monods – Mollens – Avril LR**



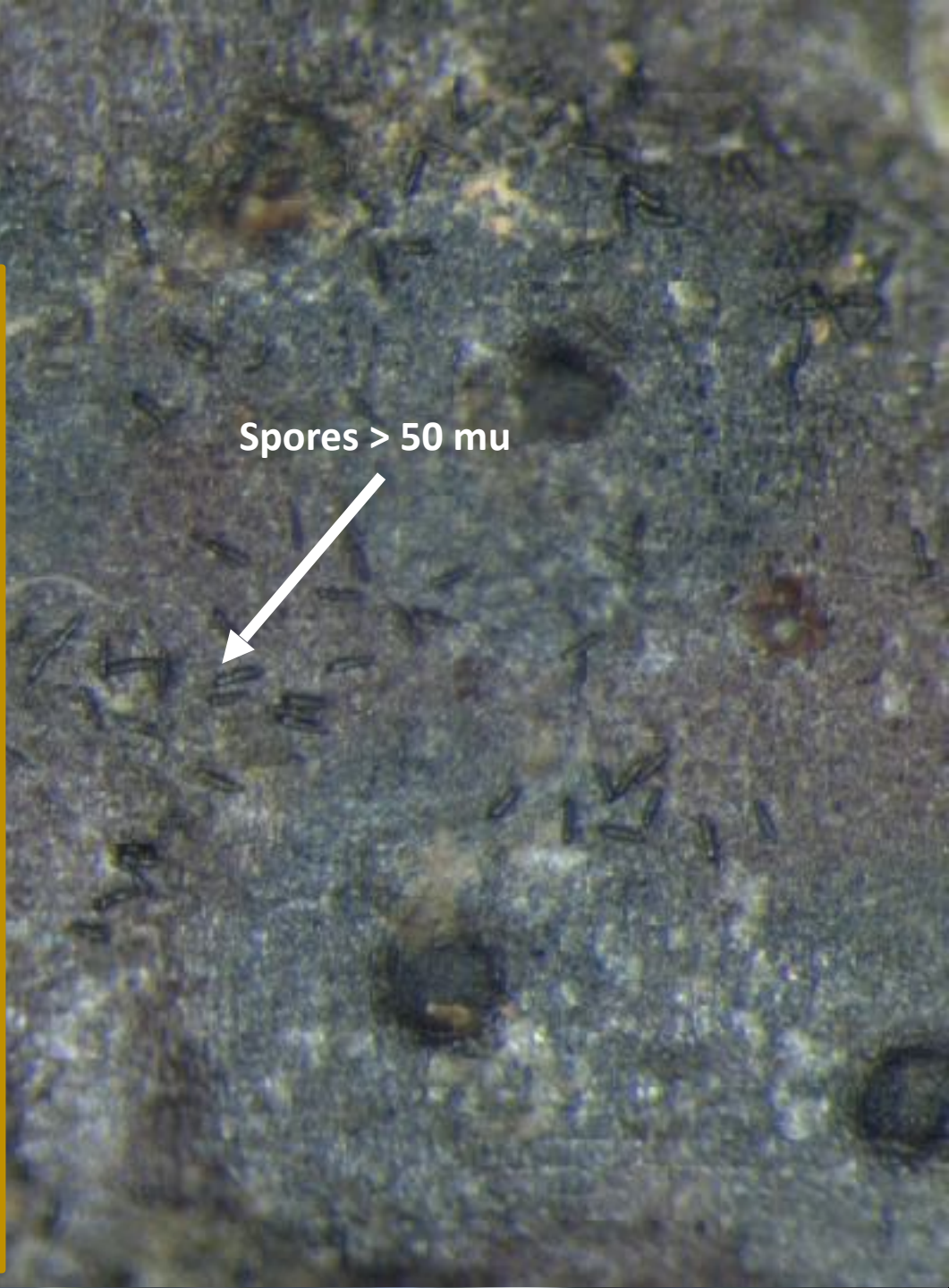






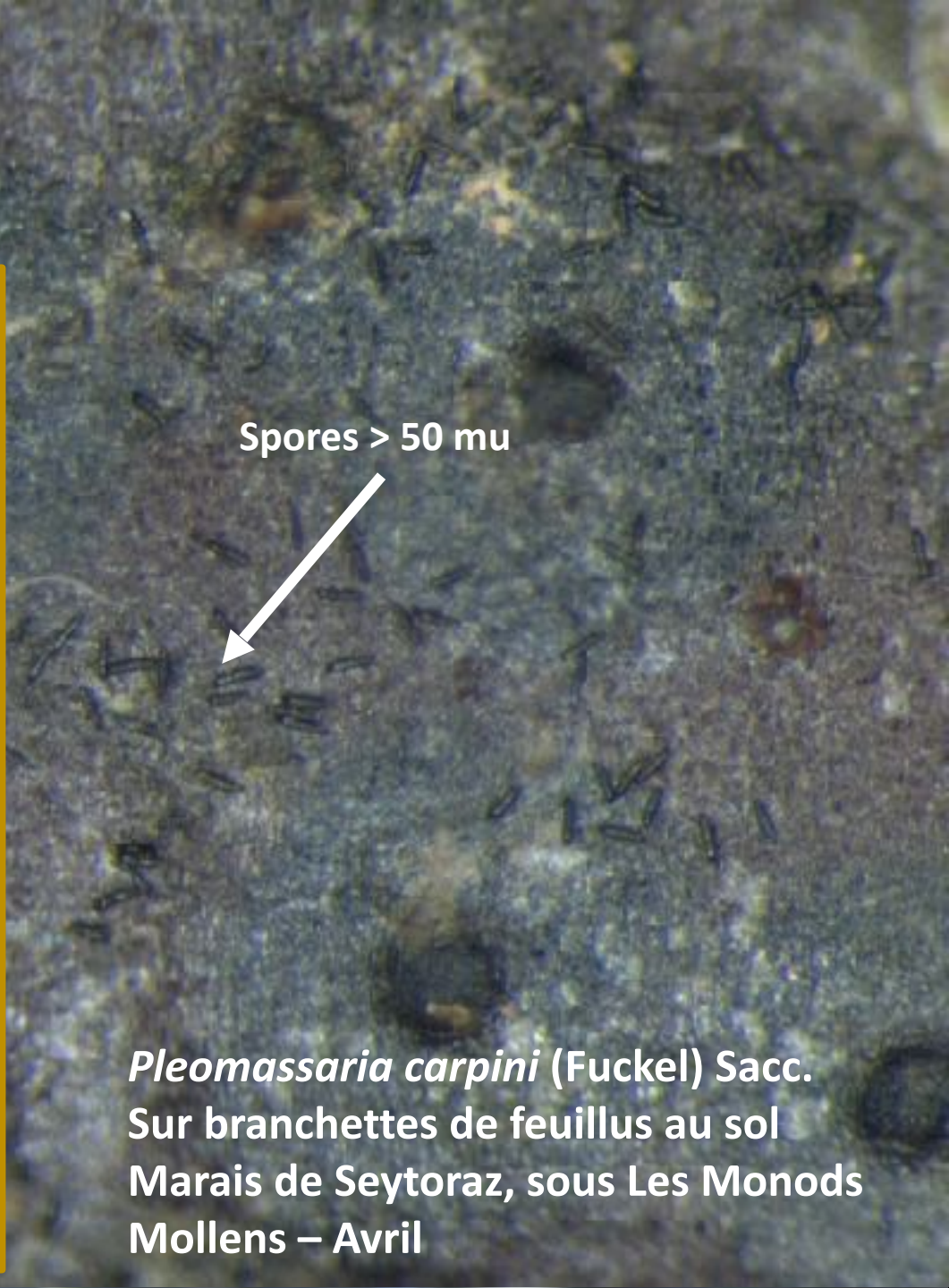
Spores > 50 mu





Spores > 50 μ m





Spores > 50 μ

Pleomassaria carpini (Fuckel) Sacc.
Sur branchettes de feuillus au sol
Marais de Seytoraz, sous Les Monods
Mollens – Avril



Augusto
Napoleone
Berlese
1864 - 1903

1. PLEOMASSARIA CAMPINI. 2. KARSTENULA RHODOSTOMA.



Augusto
Napoleone
Berlese
1864 - 1903

1. PLEOMASSARIA CARPINI, 2. KARSTENULA RHODOSTOMA.





1
cm







Crepidotus applanatus (Pers.) P. Kumm.

Sur bois de chêne très dégradé – Bois Carré, sous Duillier – Mai











Conidiospores



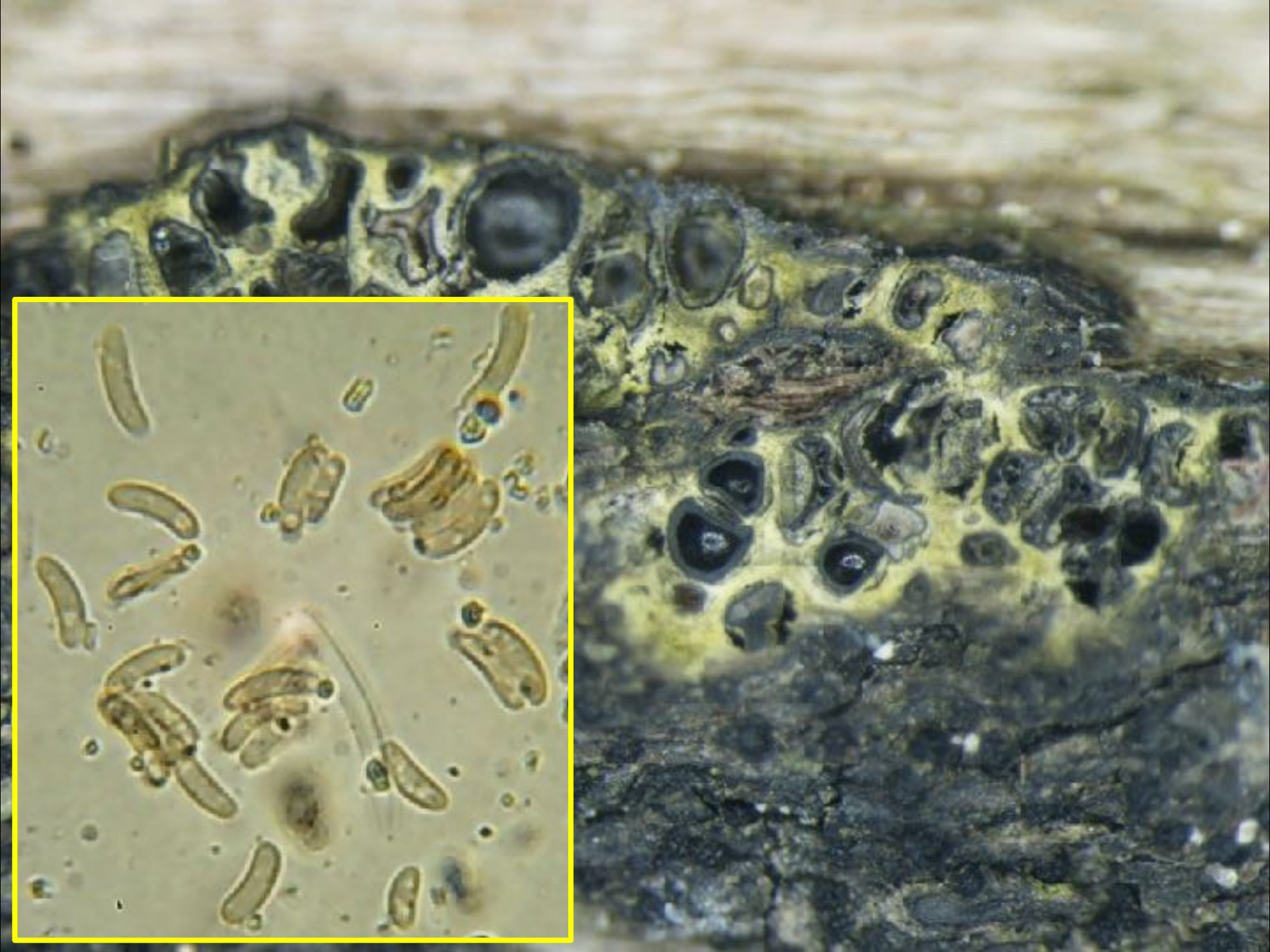
Conidiospores

Botryosphaeria visci (Kalchbr.) Arx & E. Müller
Sur branche de gui au sol, sous peuplier – Berolle – Juin












Eutypa flavovirens (Pers.) Tul. & Tul.
Sur branche de peuplier au sol
Plantation «coupe-vent» à Berolle
Juin





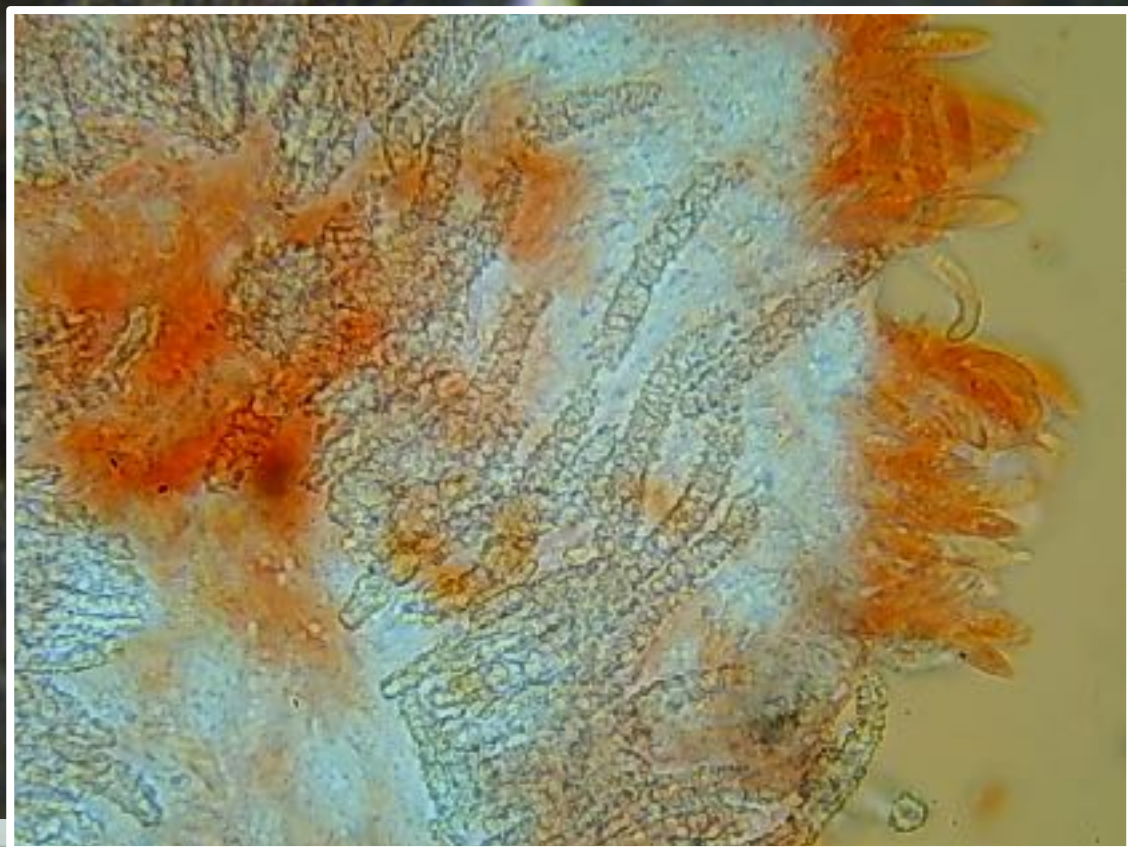
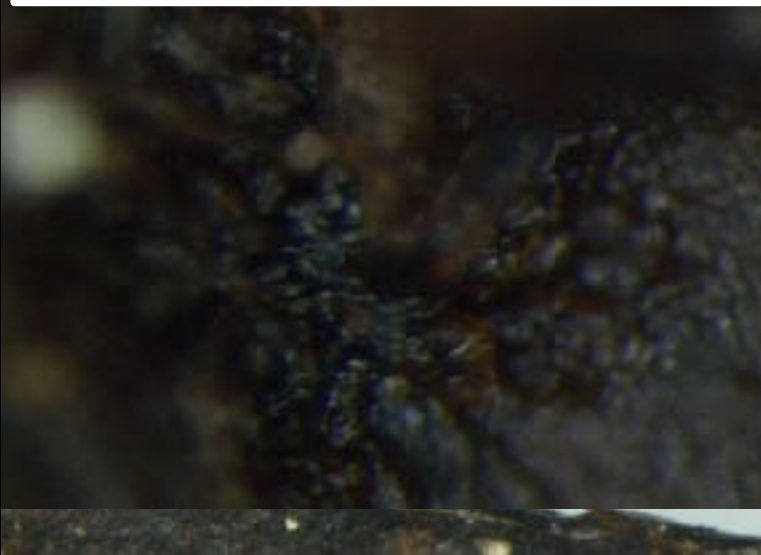
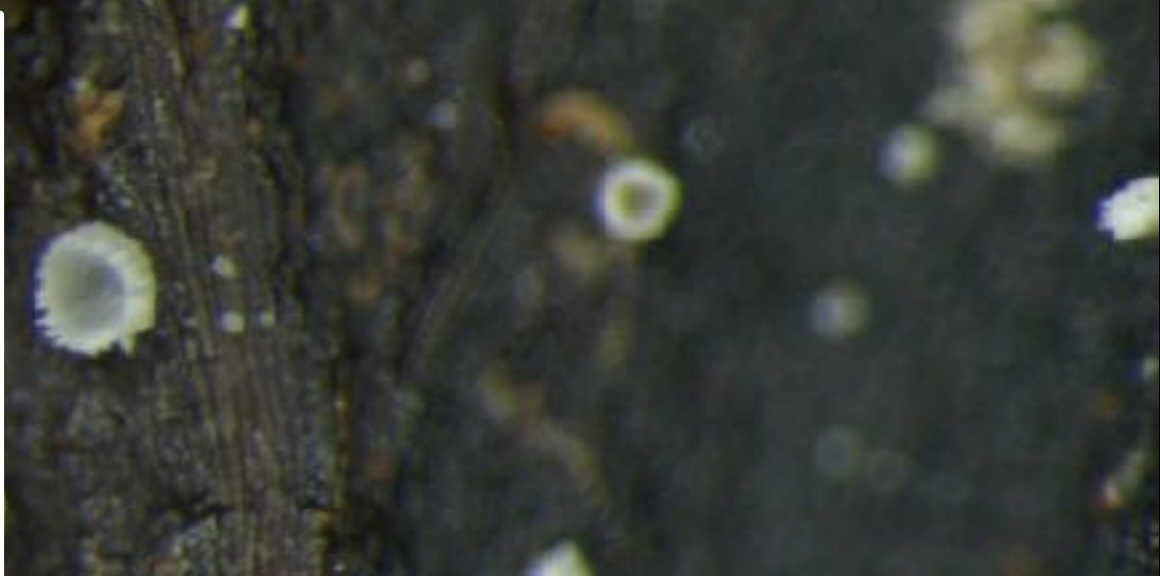
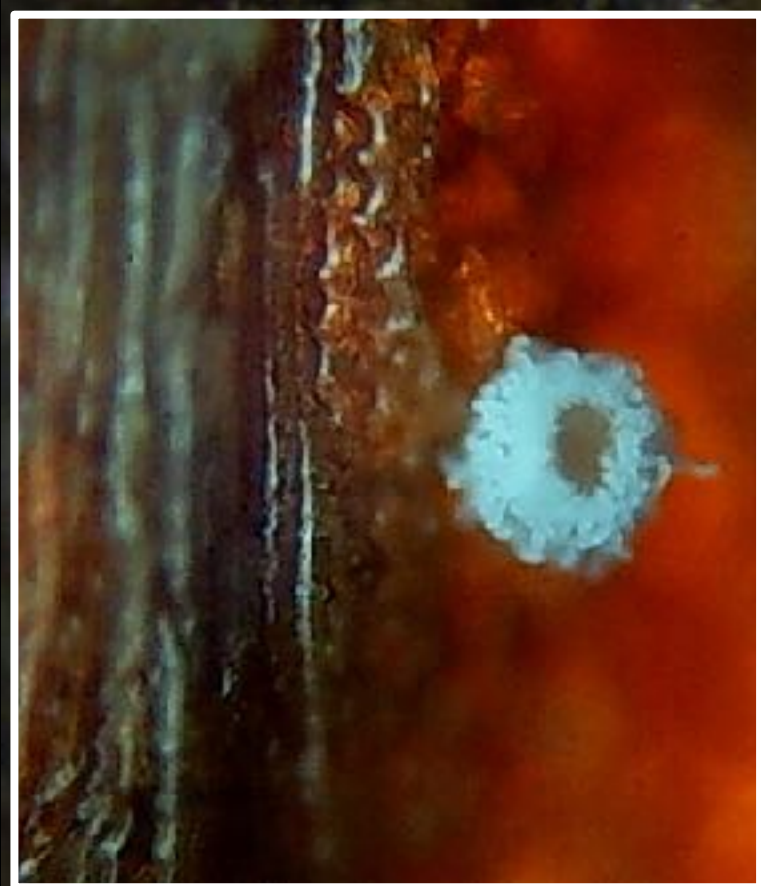


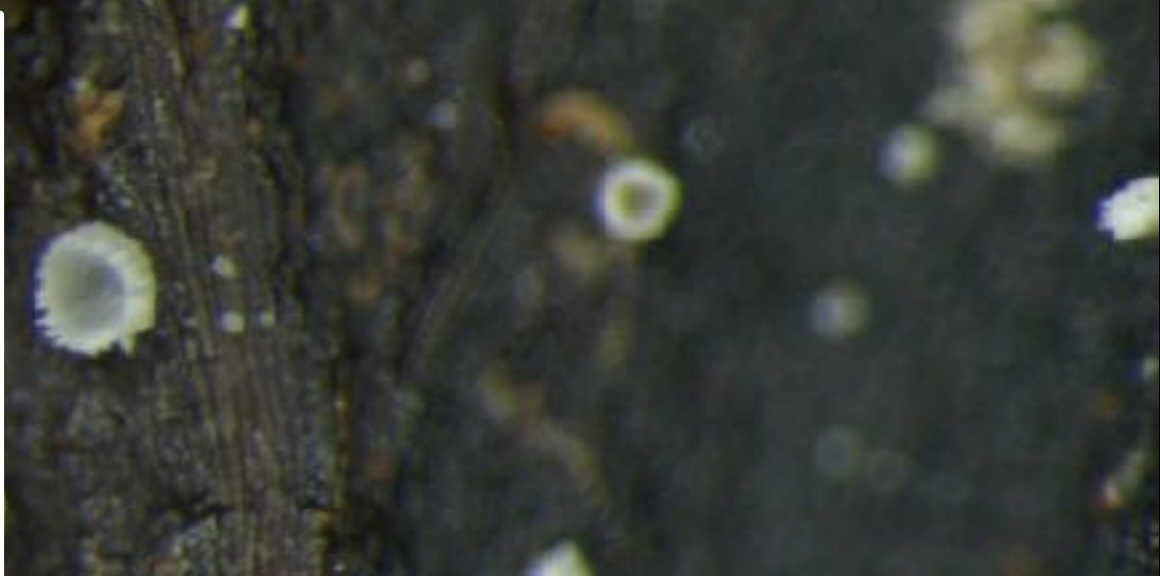
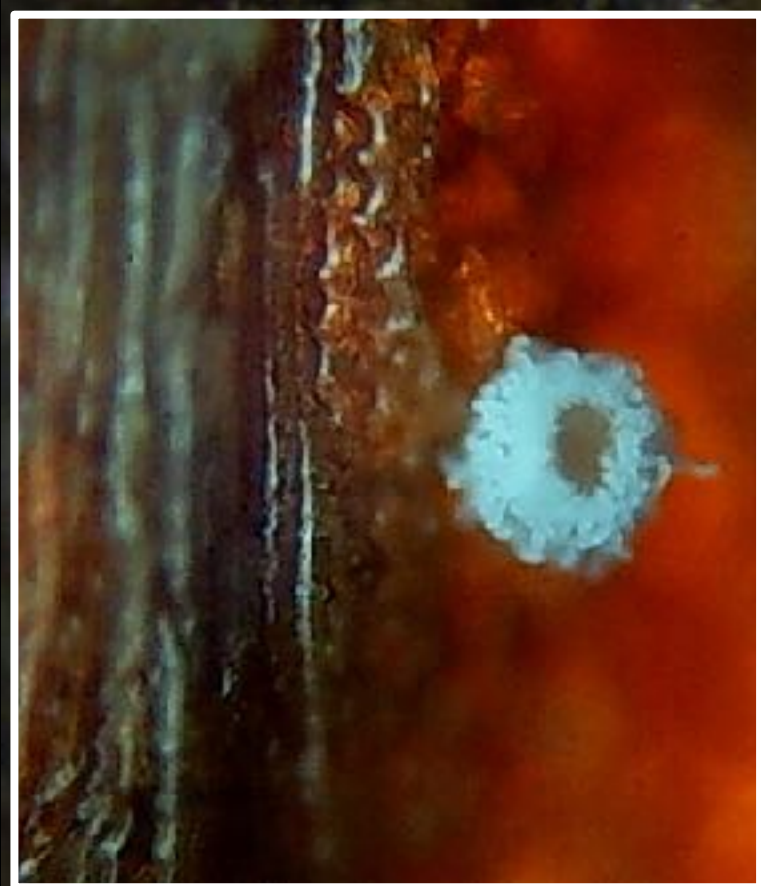
3,5 mm

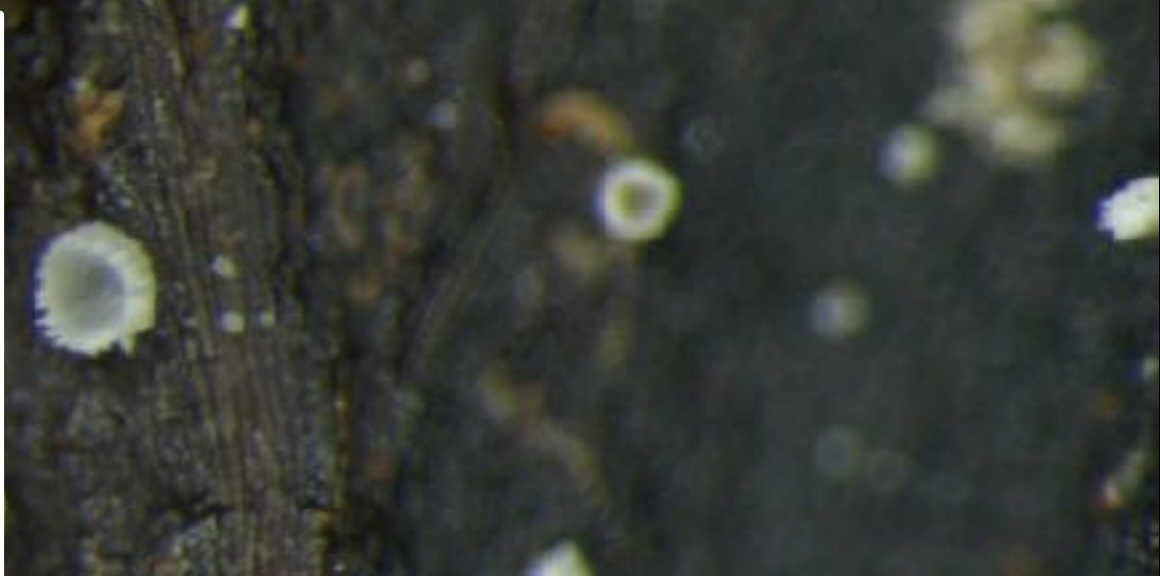
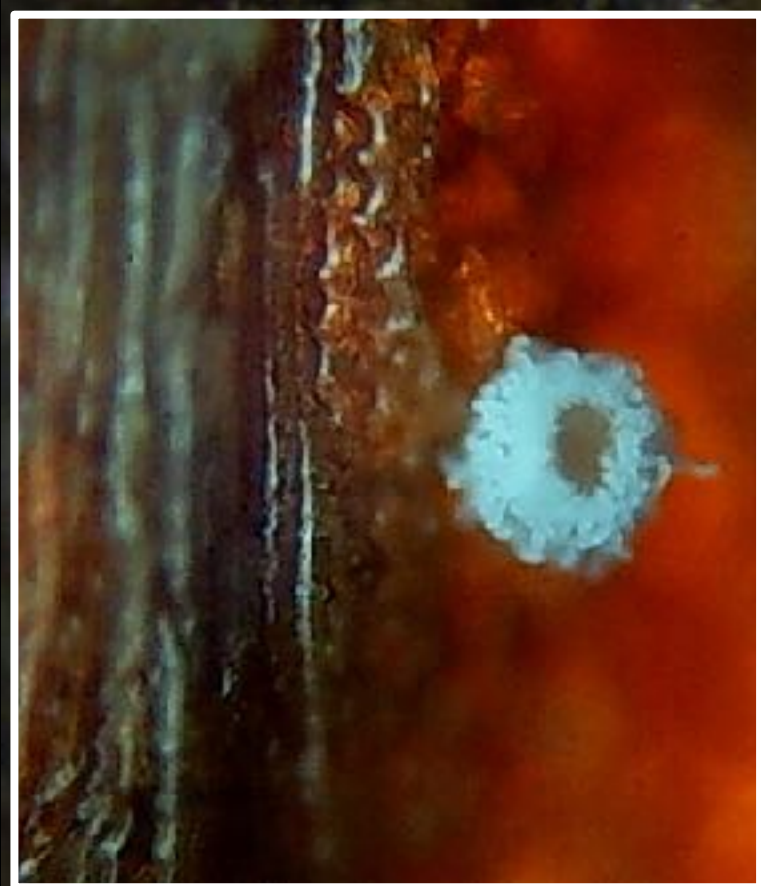
A close-up photograph of a dark, textured plant stem, possibly a branch or leaf sheath, showing numerous small, white, circular spots. A white horizontal scale bar is positioned above the text "3,5 mm". The stem is dark brown to black, with some lighter, brownish areas. The background is a plain, light color.

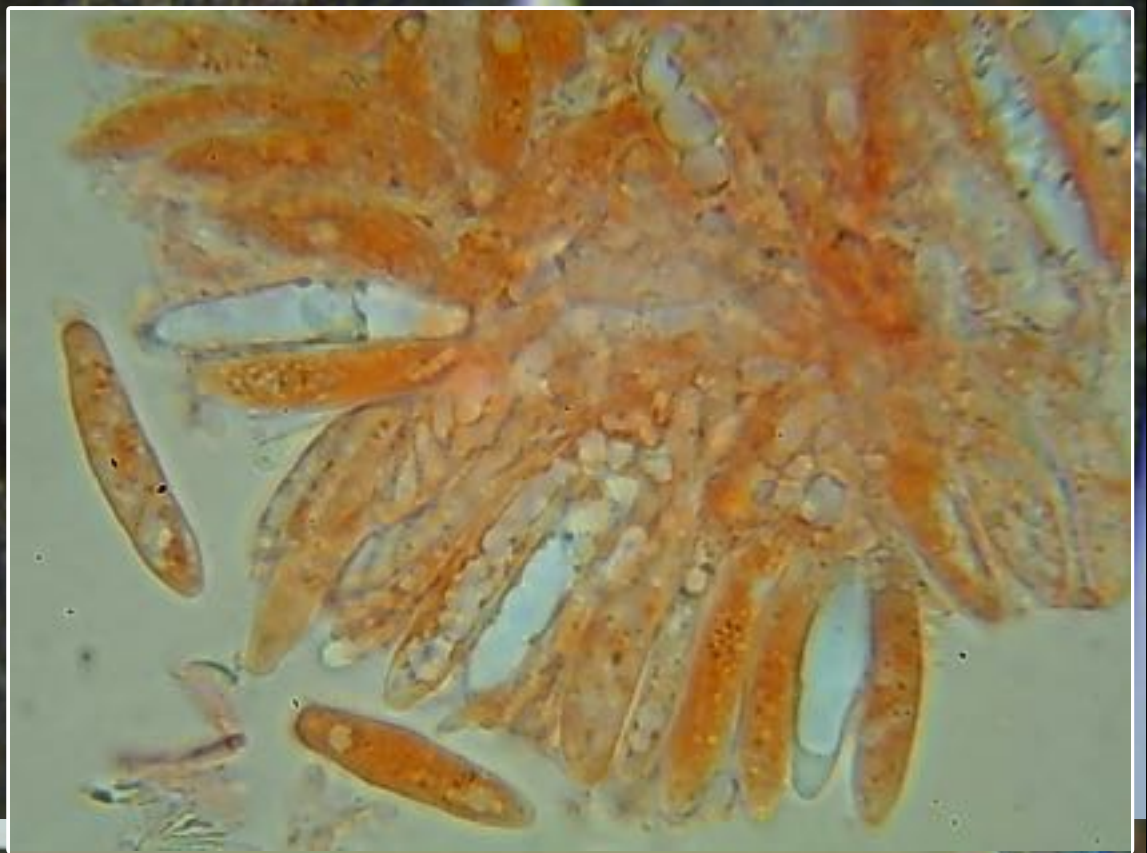
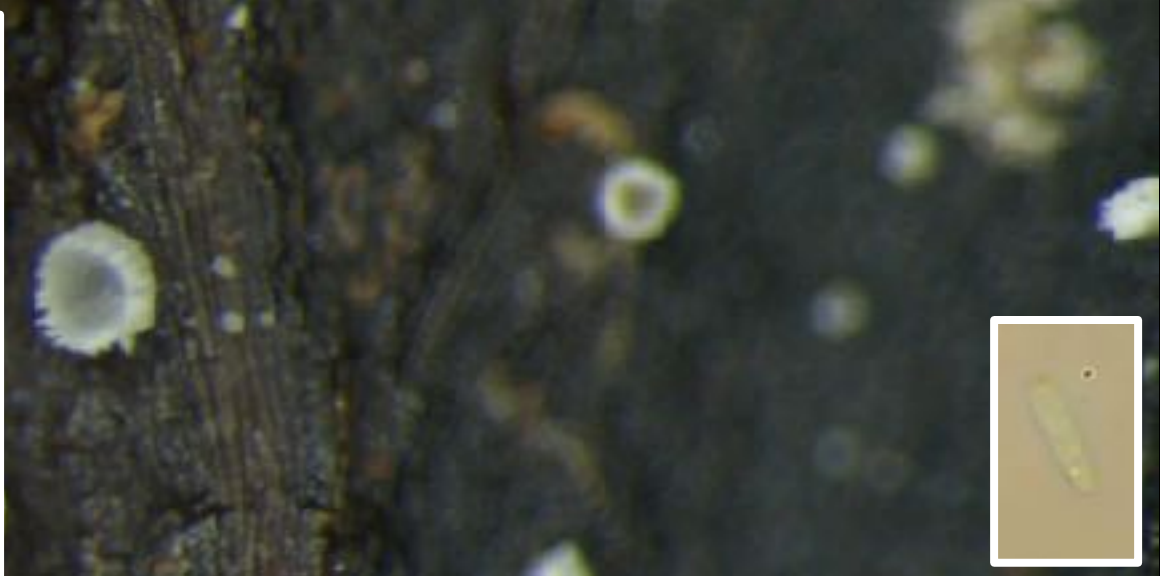


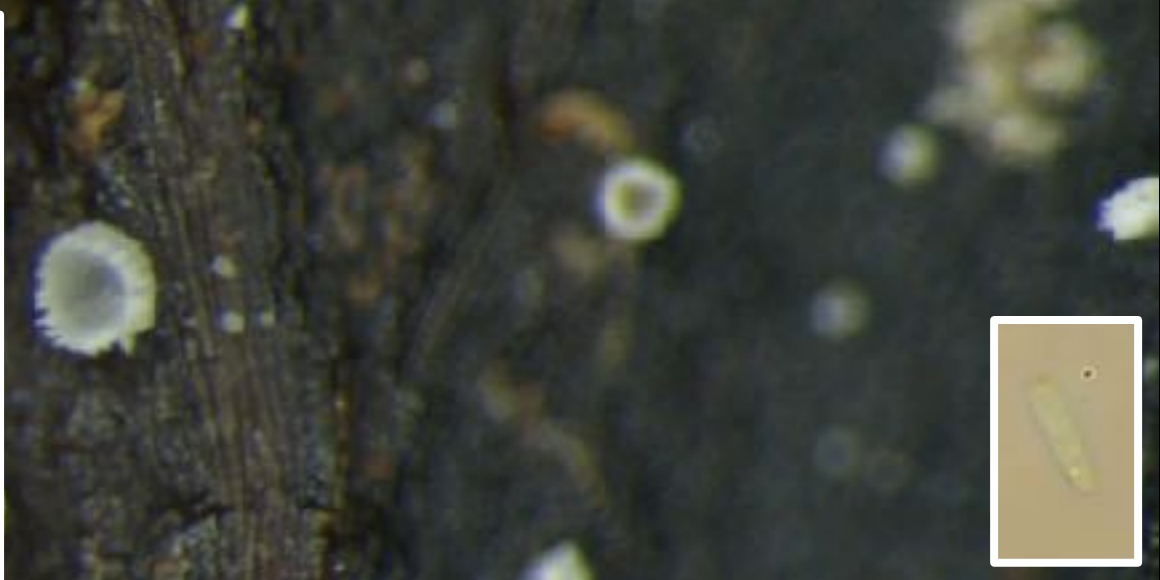
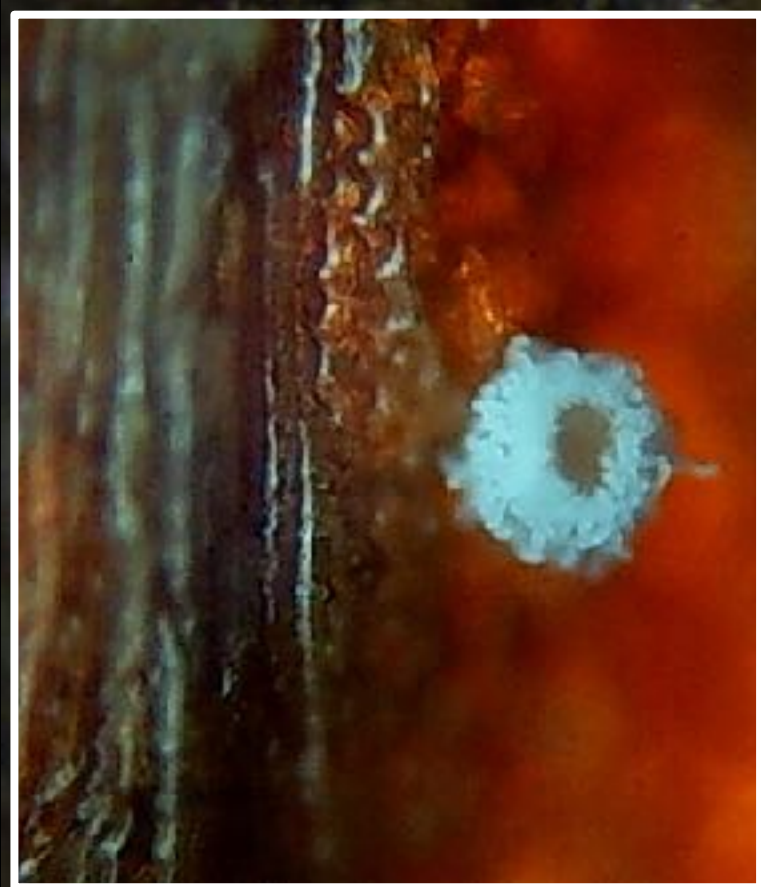


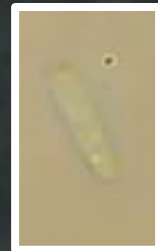
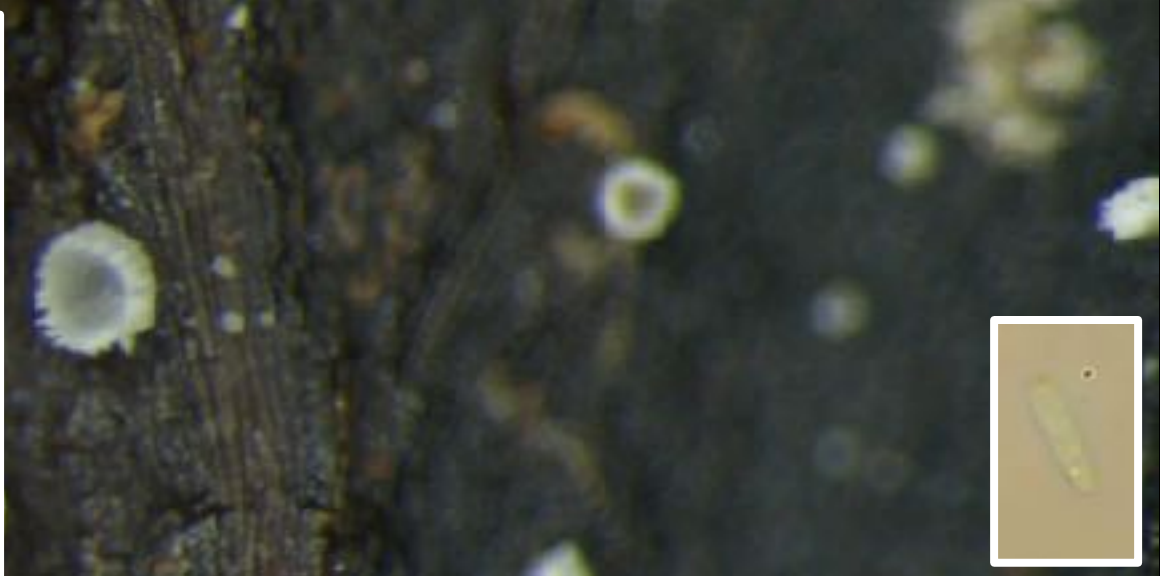
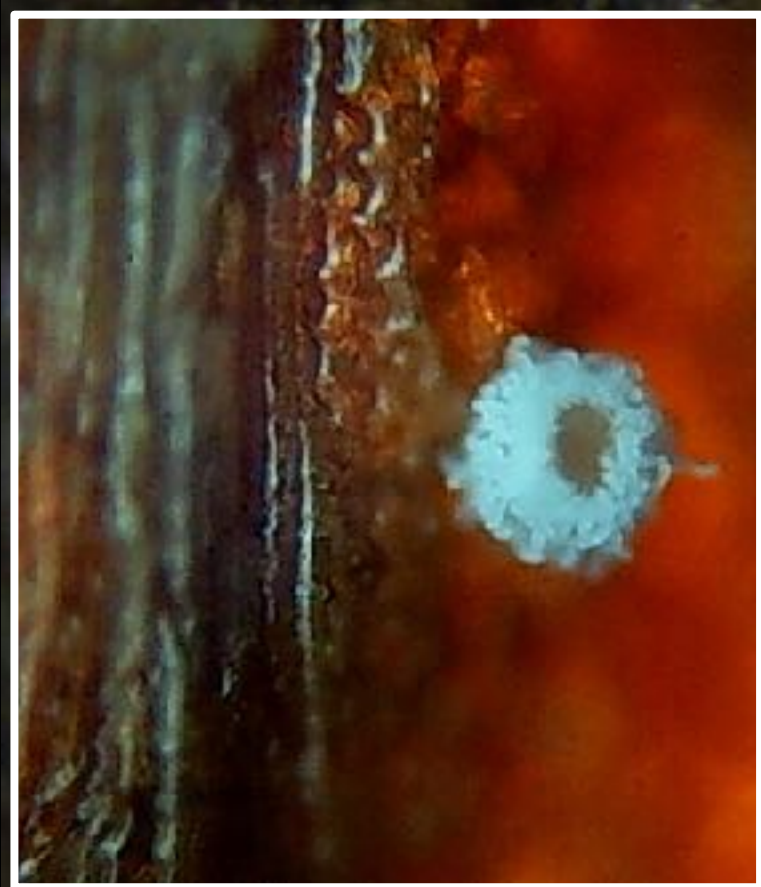












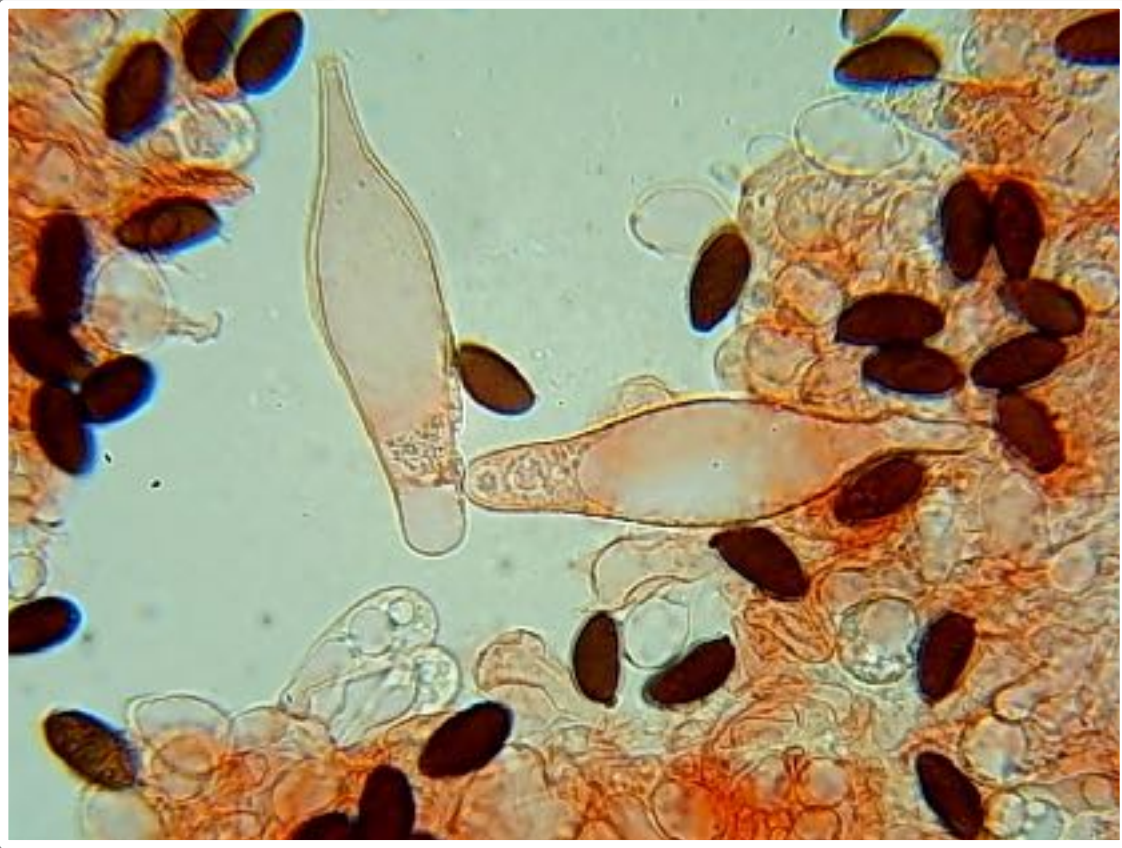
Incrupila aspidii (Lib.) Raitv.
Sur frondes humides et
pourrissantes de
Polysticum sp
de l'année précédente
Sous La Barillette - Juin



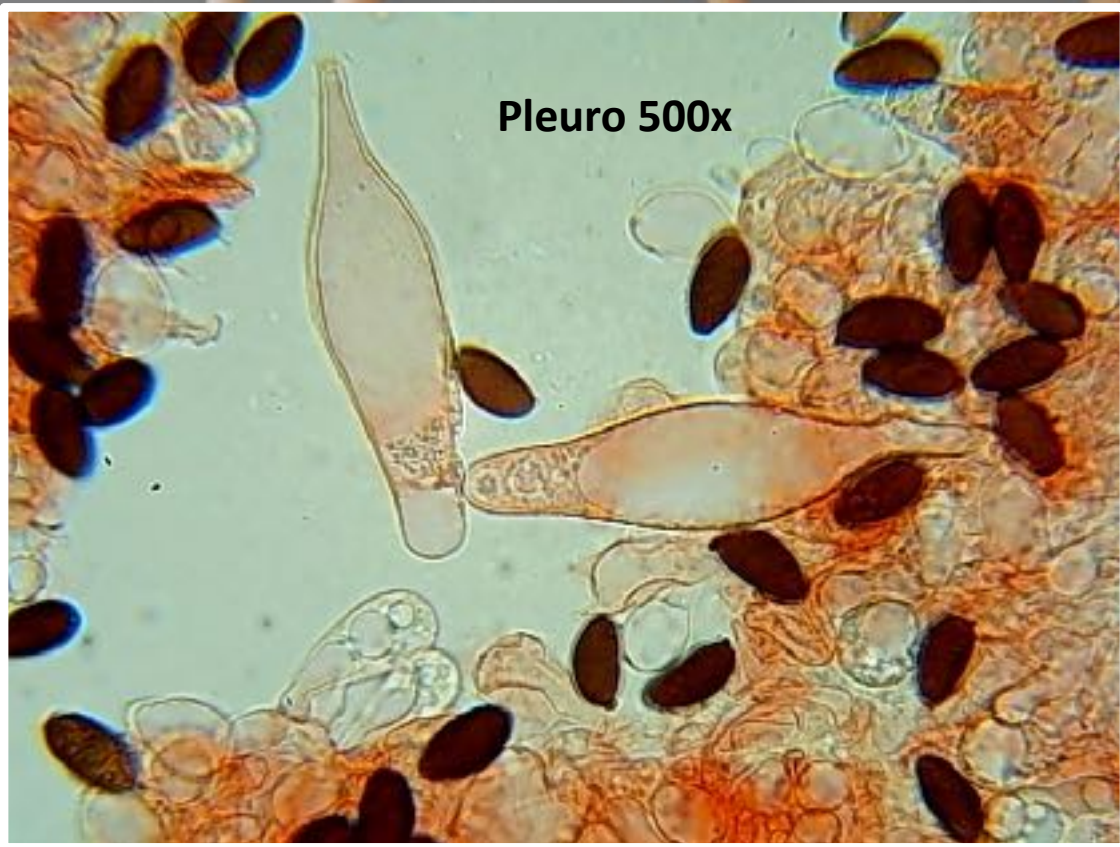




Cheilo 500x







***Psathyrella pseudogracilis* (Romagn.) M.M. Moser**
Dans la litière mixte du bois du Seppey – Ballens – Juin



cm

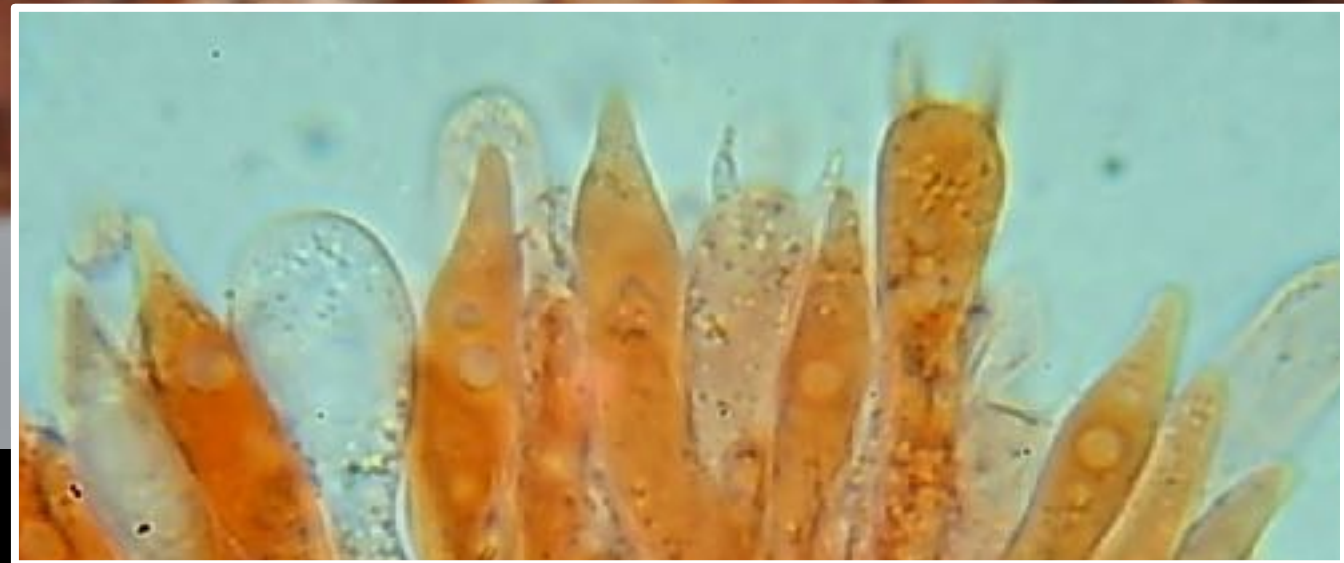


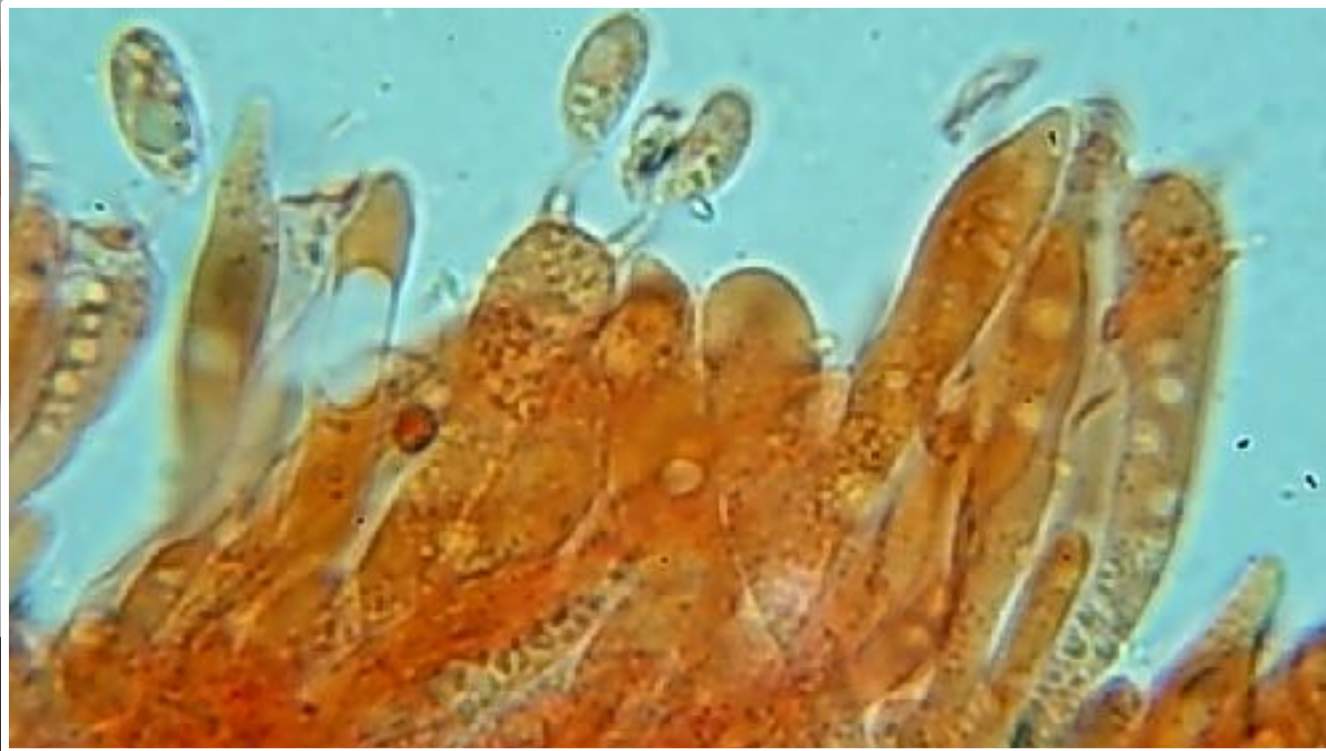






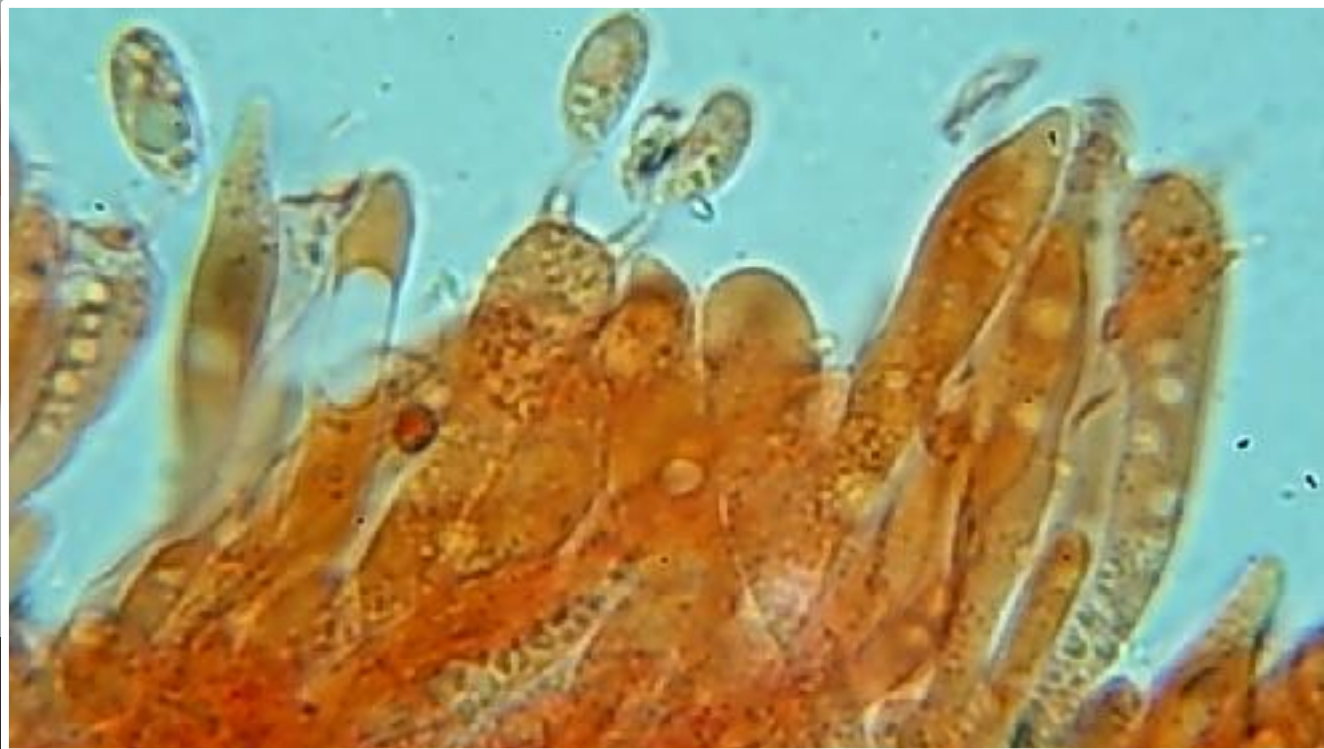






Marasmius rotula (Scop.) Fr. – Sur branchette morte d'hébélore (cultivar)

Dans un jardin – Gland – Juillet











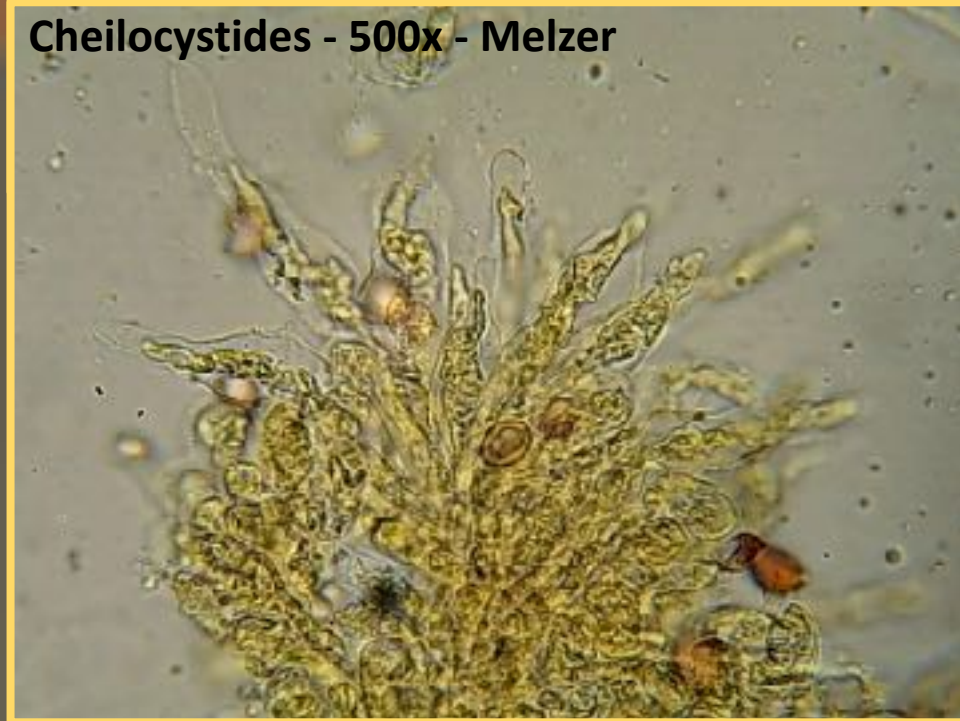


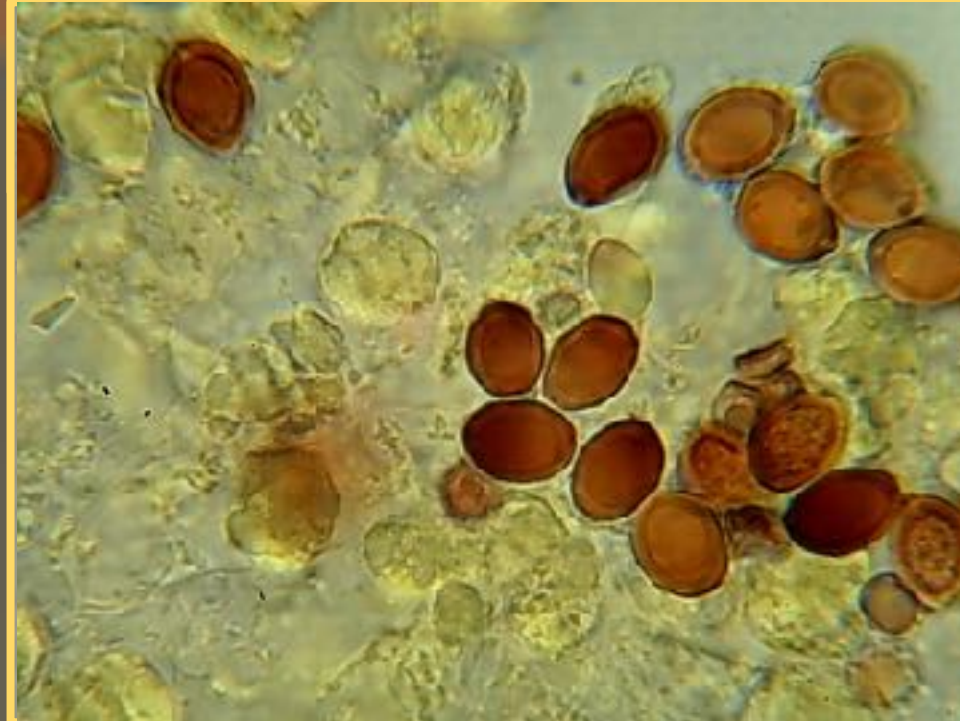






Cheilocystides - 500x - Melzer







Les spores hyalines dans l'eau, se teintent en brun-rougeâtre sous l'action du Melzer
Metachromatisme
1000x



Les spores hyalines dans l'eau, se teintent en brun-rougeâtre sous l'action du Melzer
Metachromatisme
1000x

***Leucocoprinus birnbaumii* (Corda) Singer**
Dans un pot de fleurs, sur un balcon – Issu du contrôle – Gland – Août







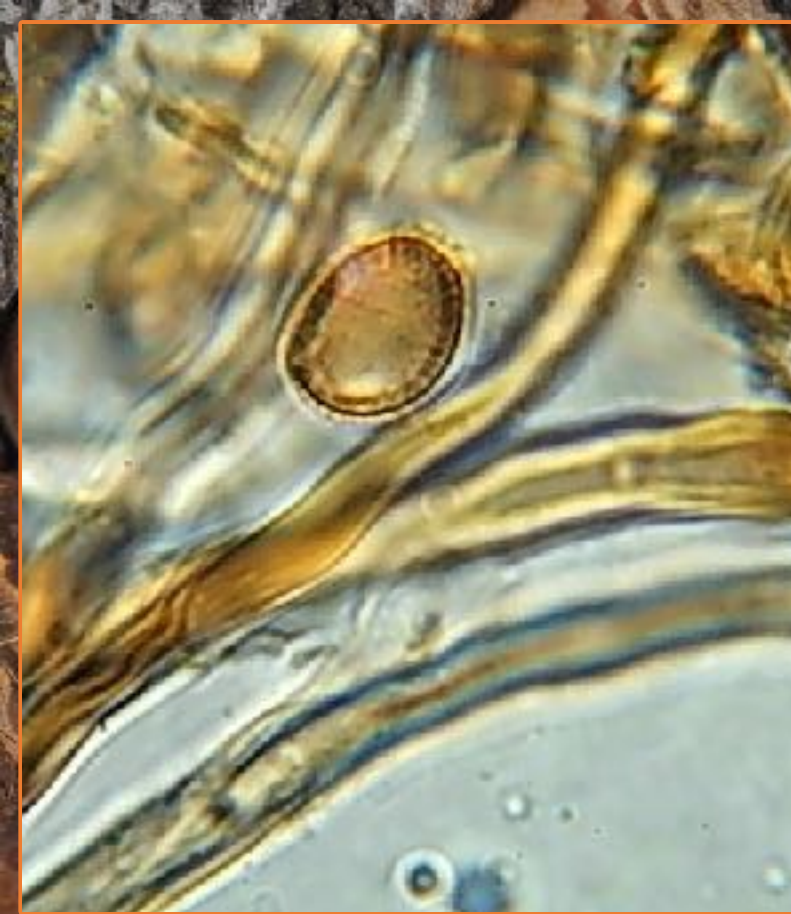


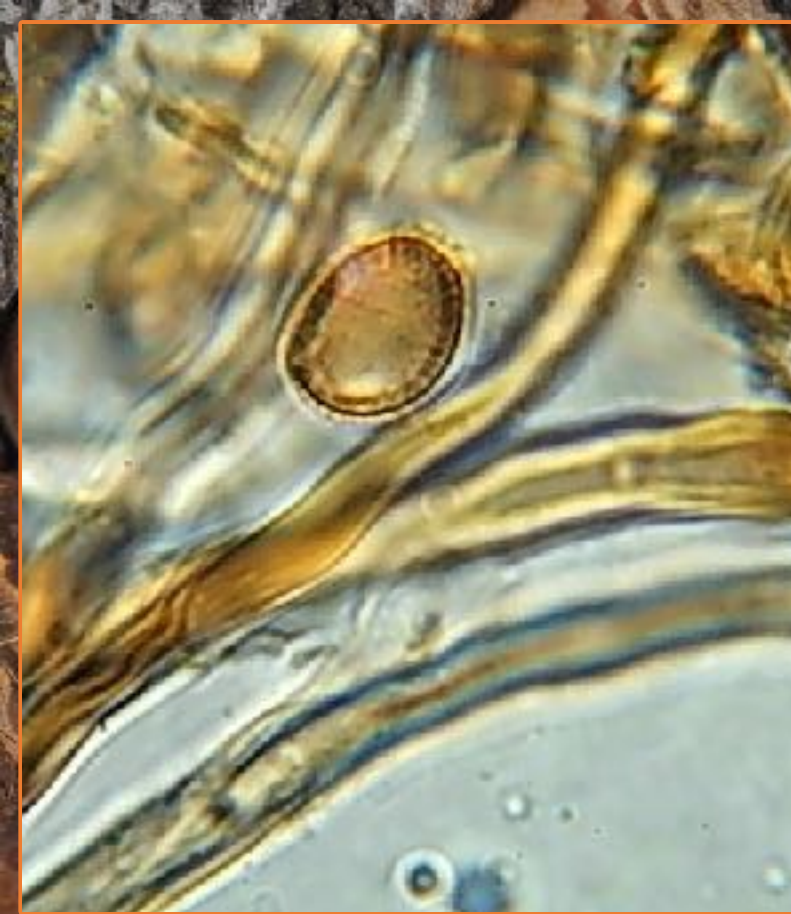


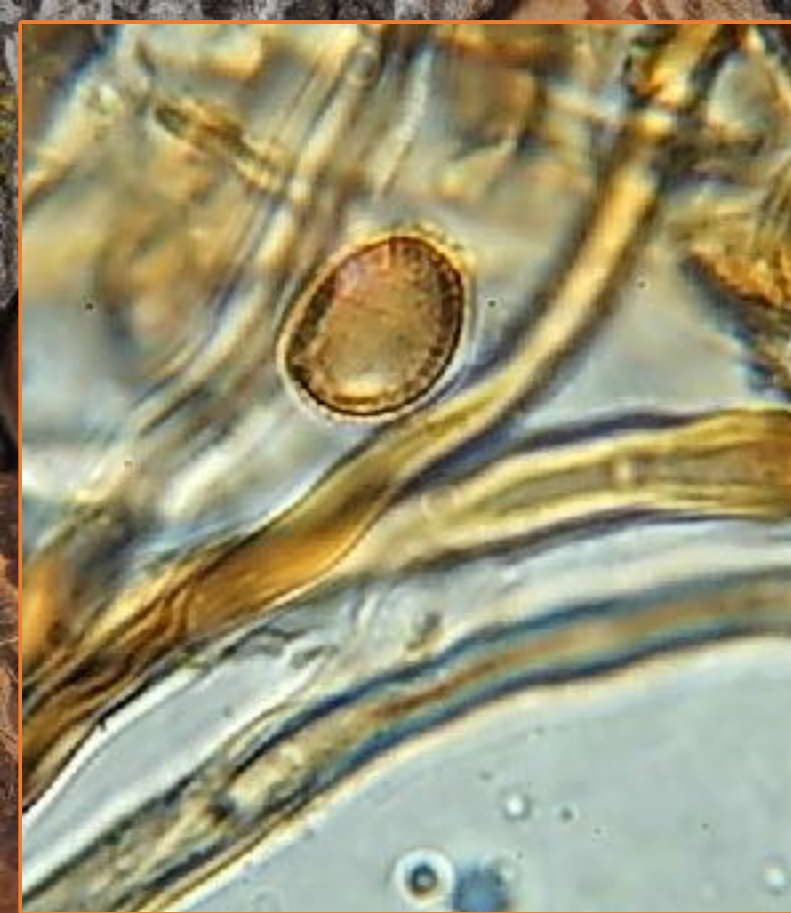


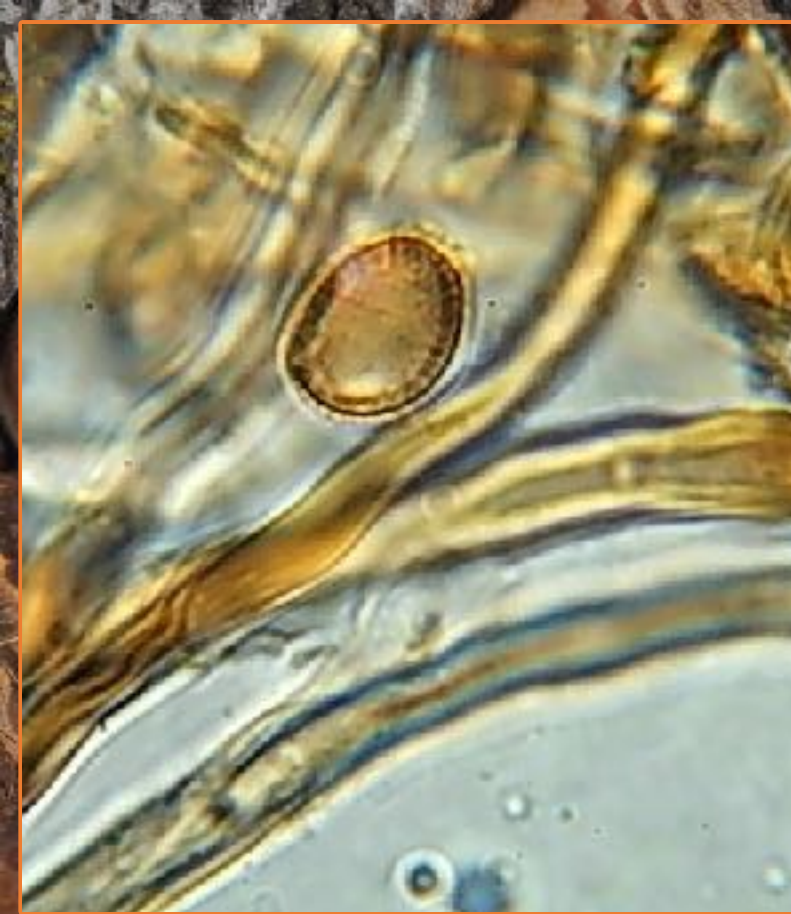
**Hyphes
génératives
bouclées,
hyalines, à
paroi fine**













Ganoderma resinaceum Boud. (Chair molle)

Au pied d'un chêne dans le parc de l'embarcadère à Rolle – Sig. par Dolores – Août







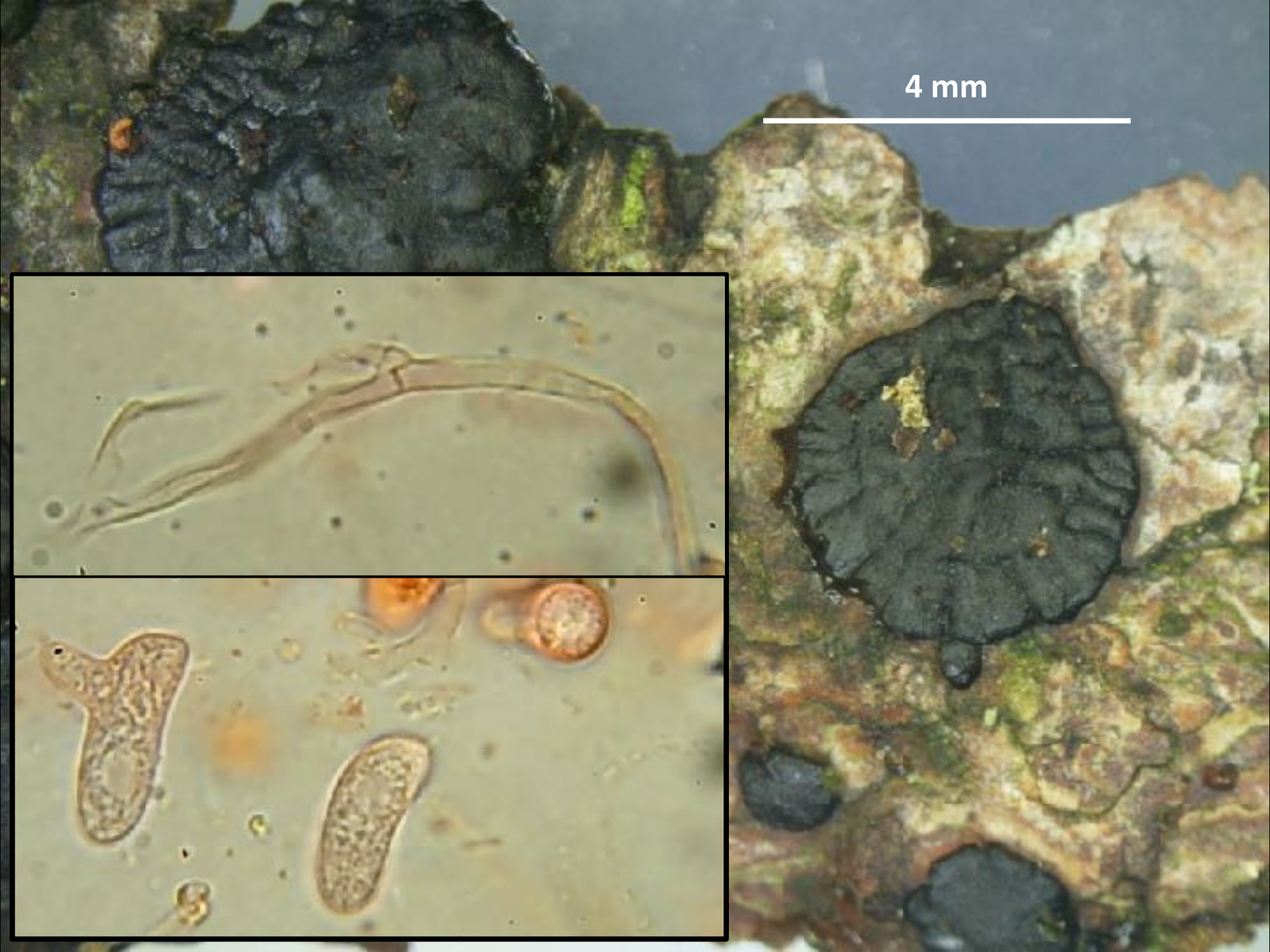


4 mm



4 mm





4 mm



4 mm

Exidia nigricans (With.) P. Roberts

(*Exidia pithya*)

Sur épicéa cortiqué

La Givrine

Août







21 cm



21 cm



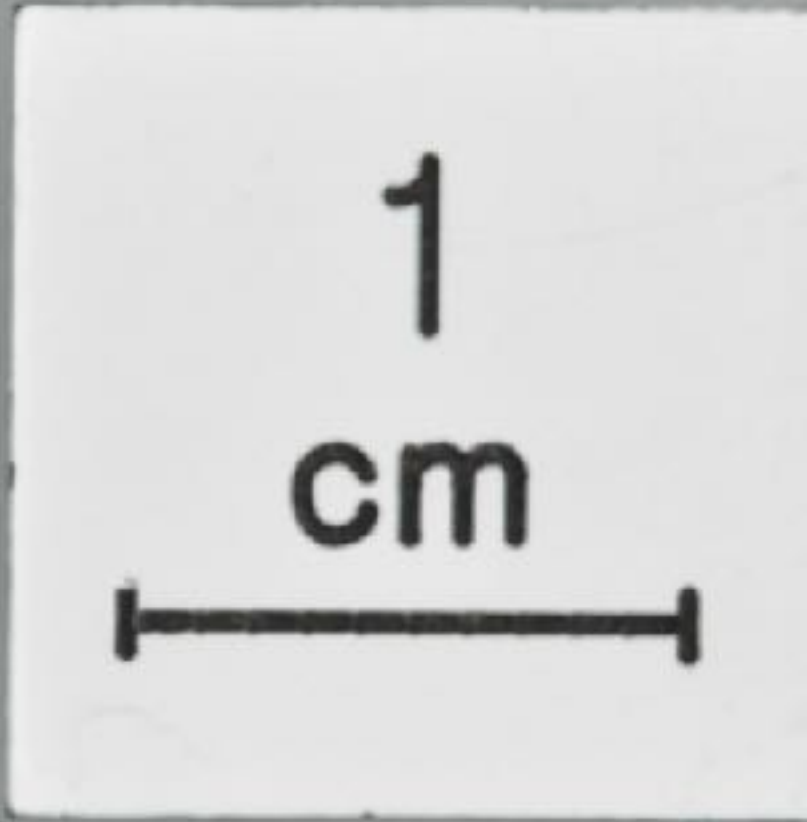
21 cm





***Rubroboletus satanas* (Lenz) Kuan Zhao & Zhu L. Yang**
Issu du contrôle – Jura – Septembre

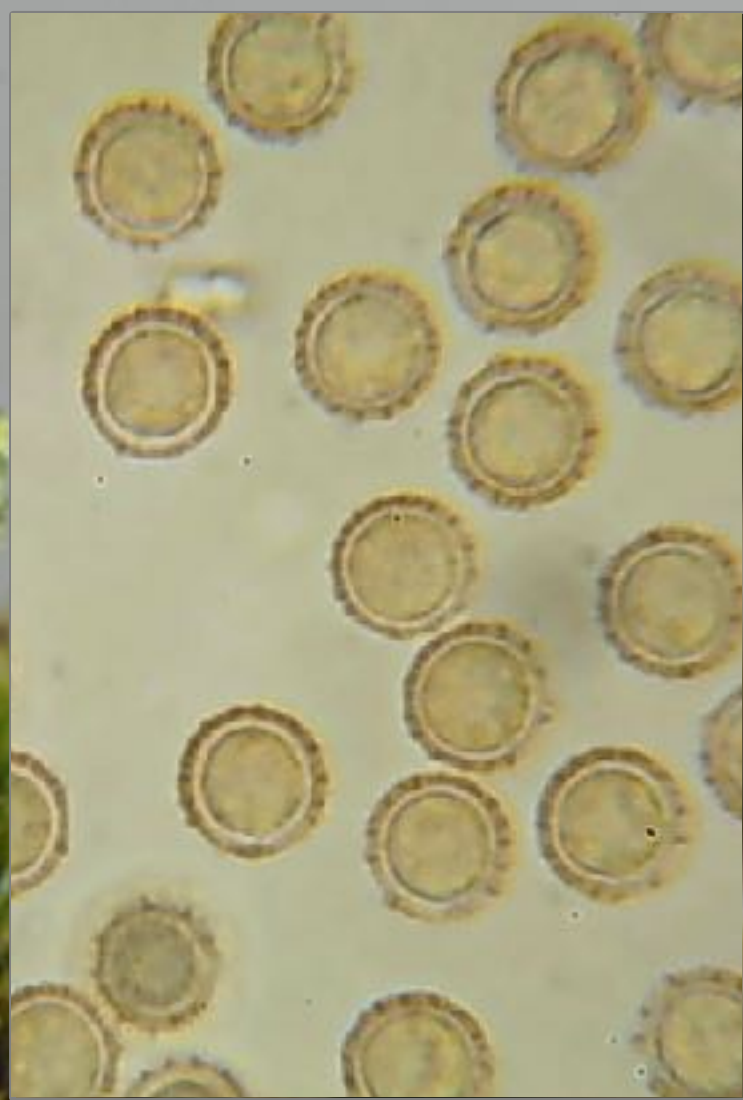


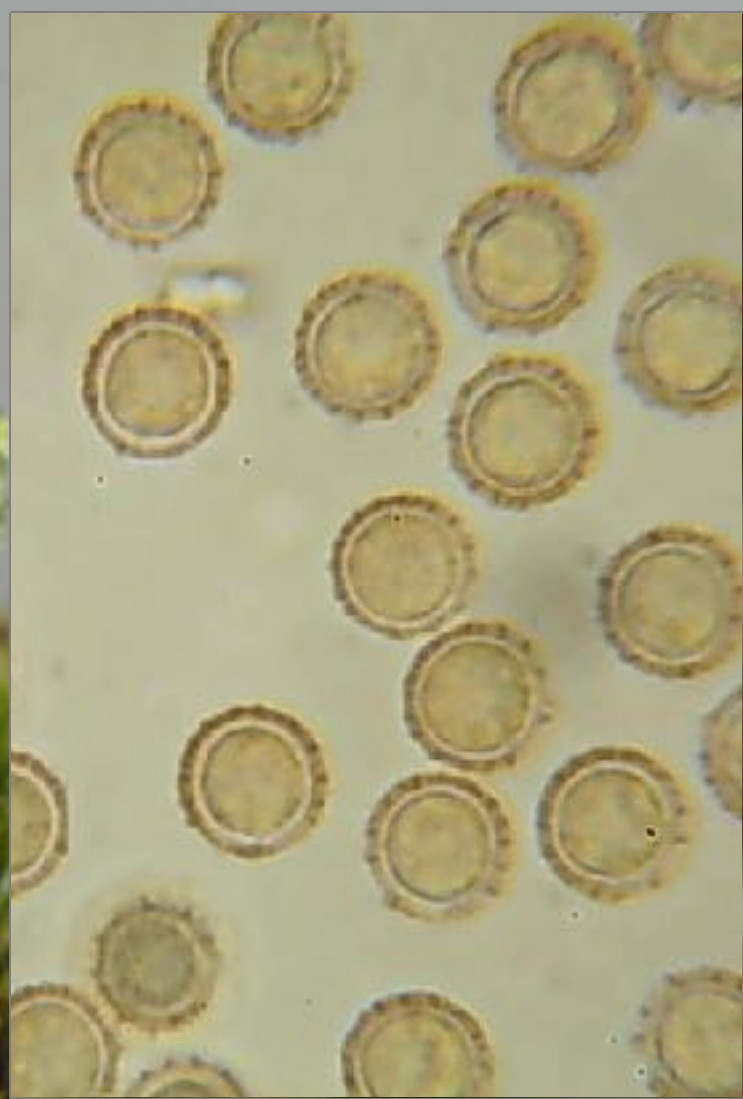








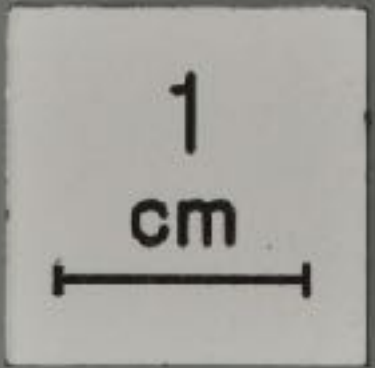


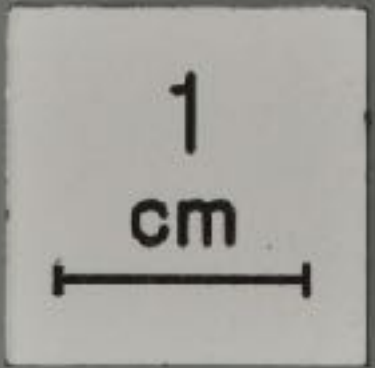


***Tubulifera arachnoidea* Jacq.**

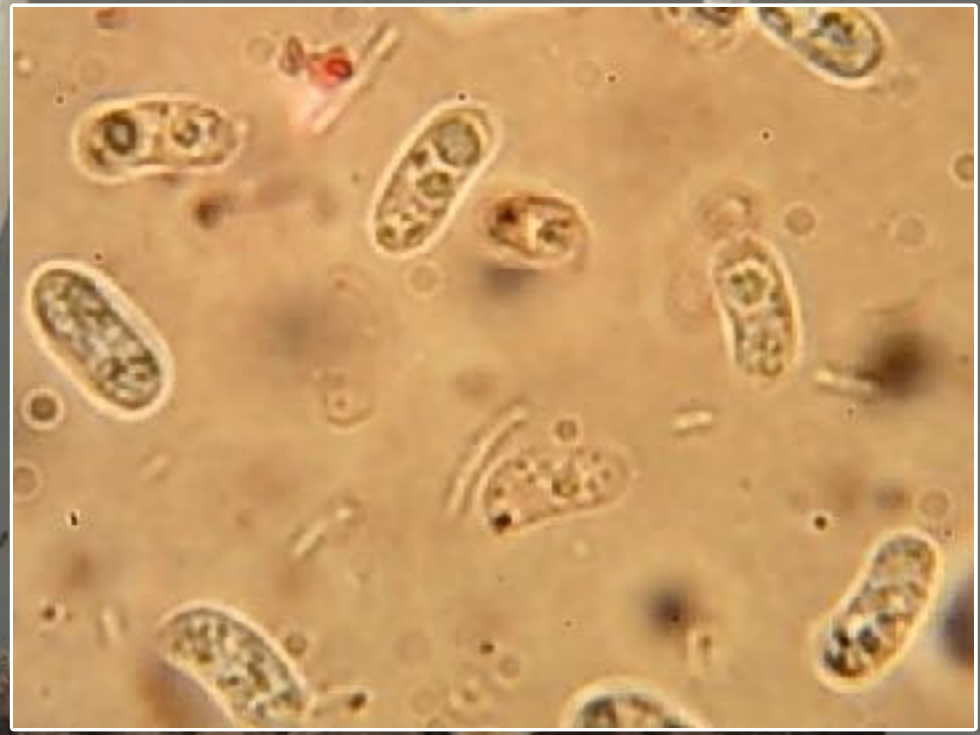
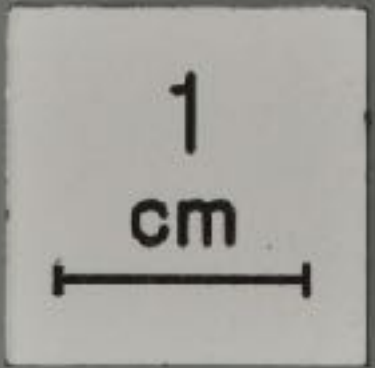
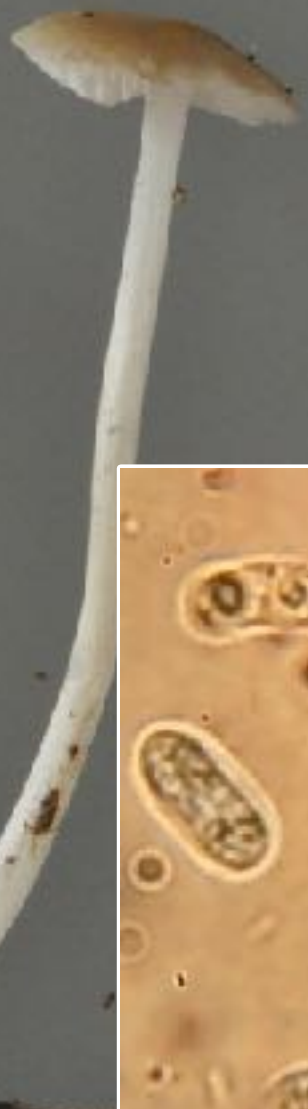
Sur un tronc couché d'épicéa, très défait – La Bassine – Bassins – Septembre













Hydropus subalpinus (Höhn.) Singer

Au sol, parmi des débris boisés de feuillus – Bois d'Arnex – Septembre

















J+

Lanzia echinophila (Bull.) Korf (*Rutstroemia*)

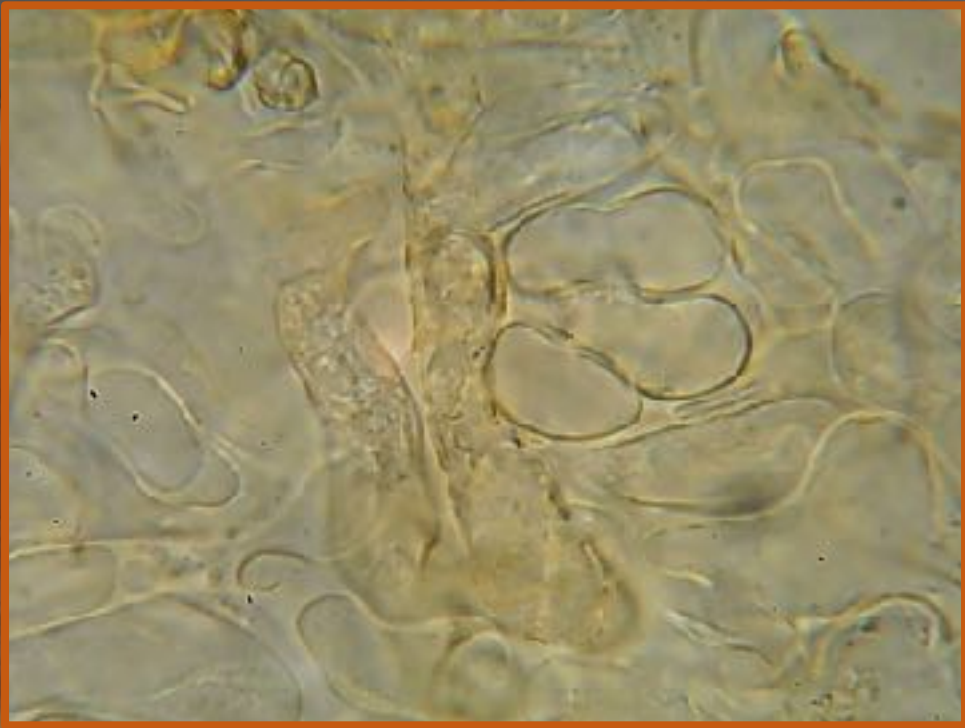
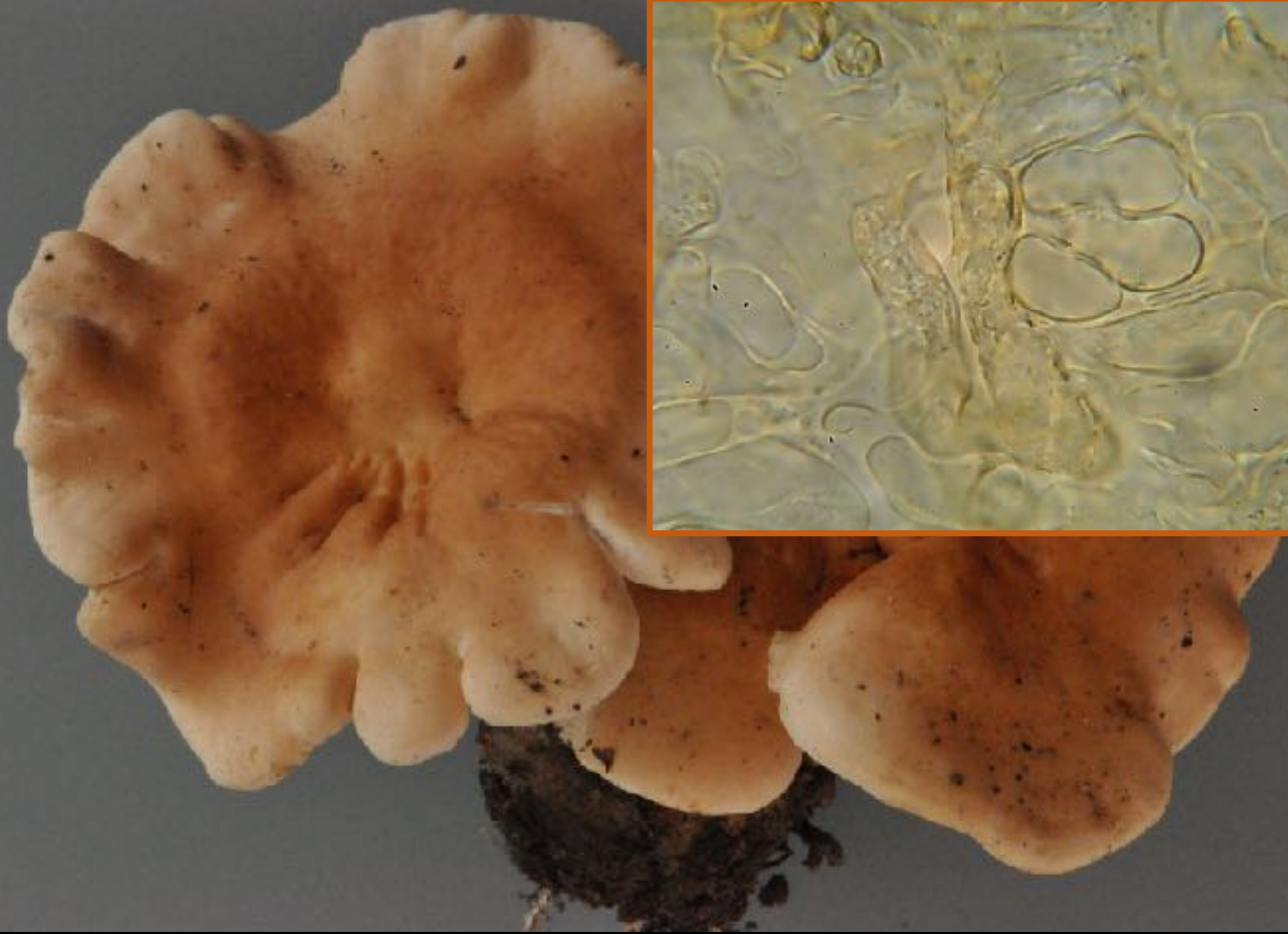
A l'intérieur des bogues de châtaigniers – Très humide – Bois d'Arnex – Septembre

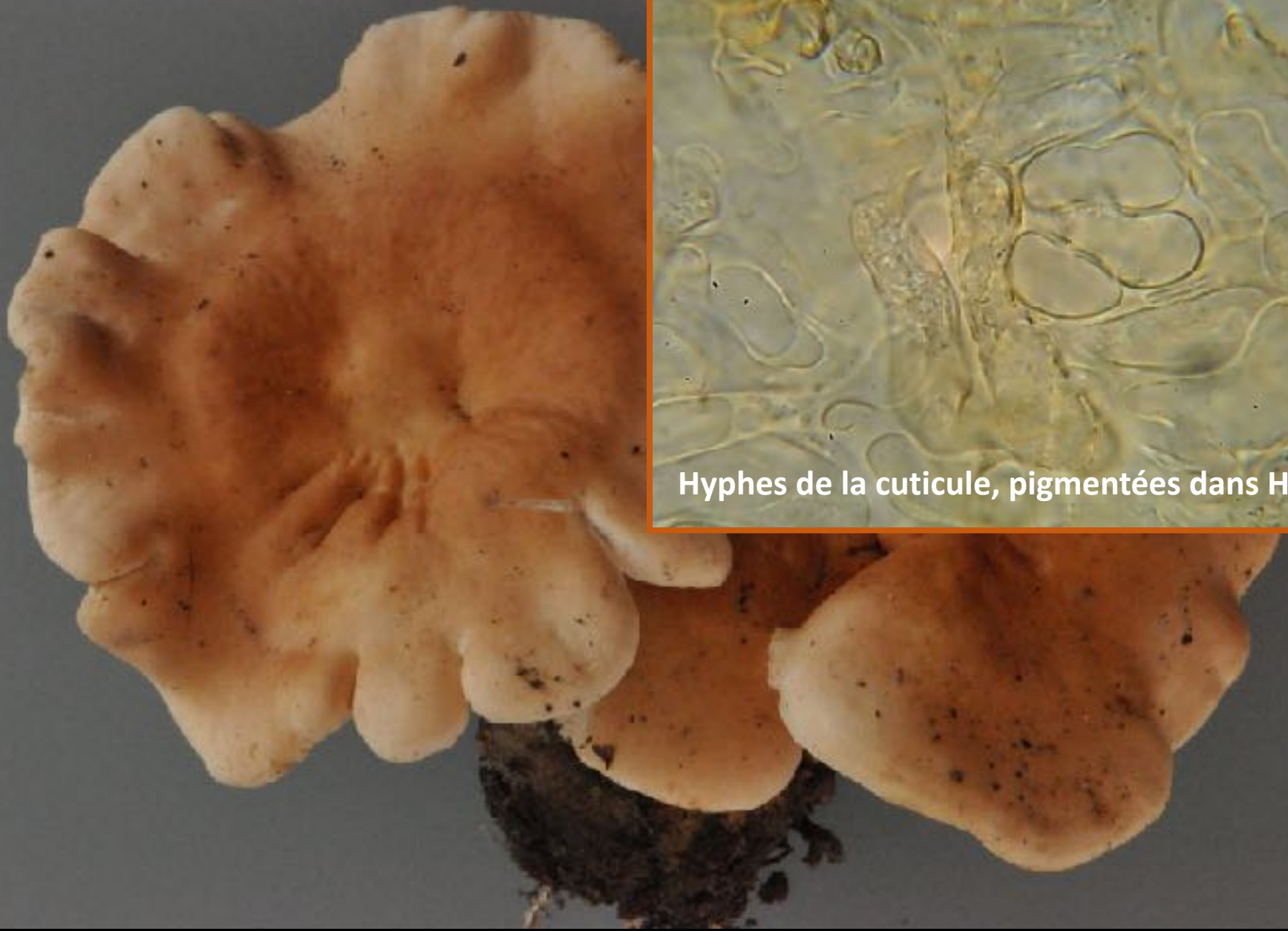




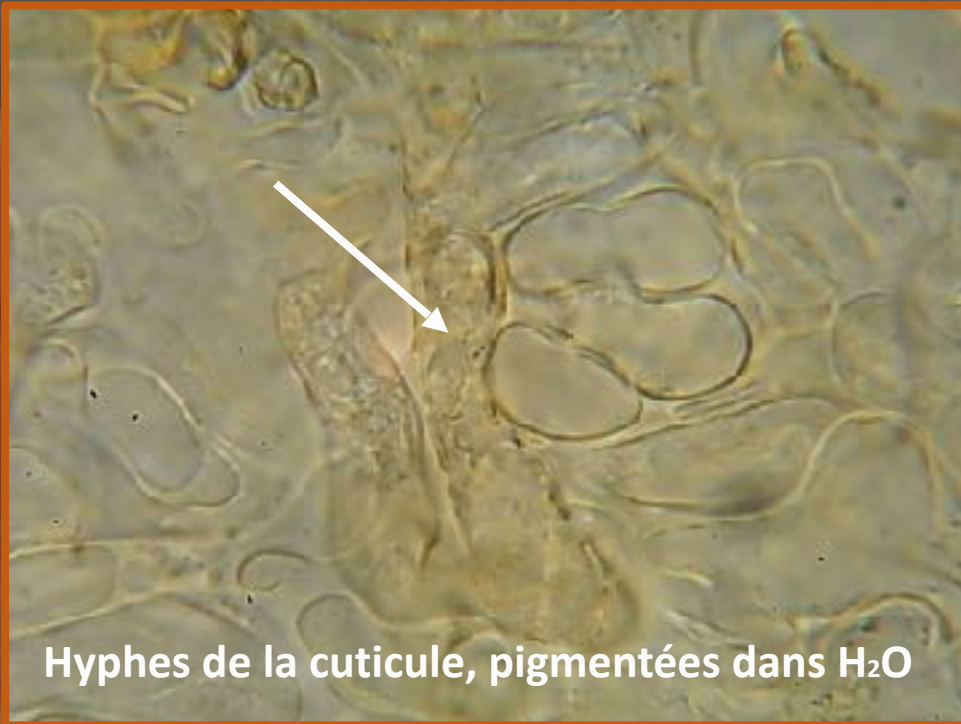
1
cm







Hyphes de la cuticule, pigmentées dans H₂O



Hyphes de la cuticule, pigmentées dans H₂O



Hyphes de la cuticule, pigmentées dans H₂O

Clitocybe costata Kühner & Romagn.

Dans litière sous feuillus – Bois d'Arnex - Septembre





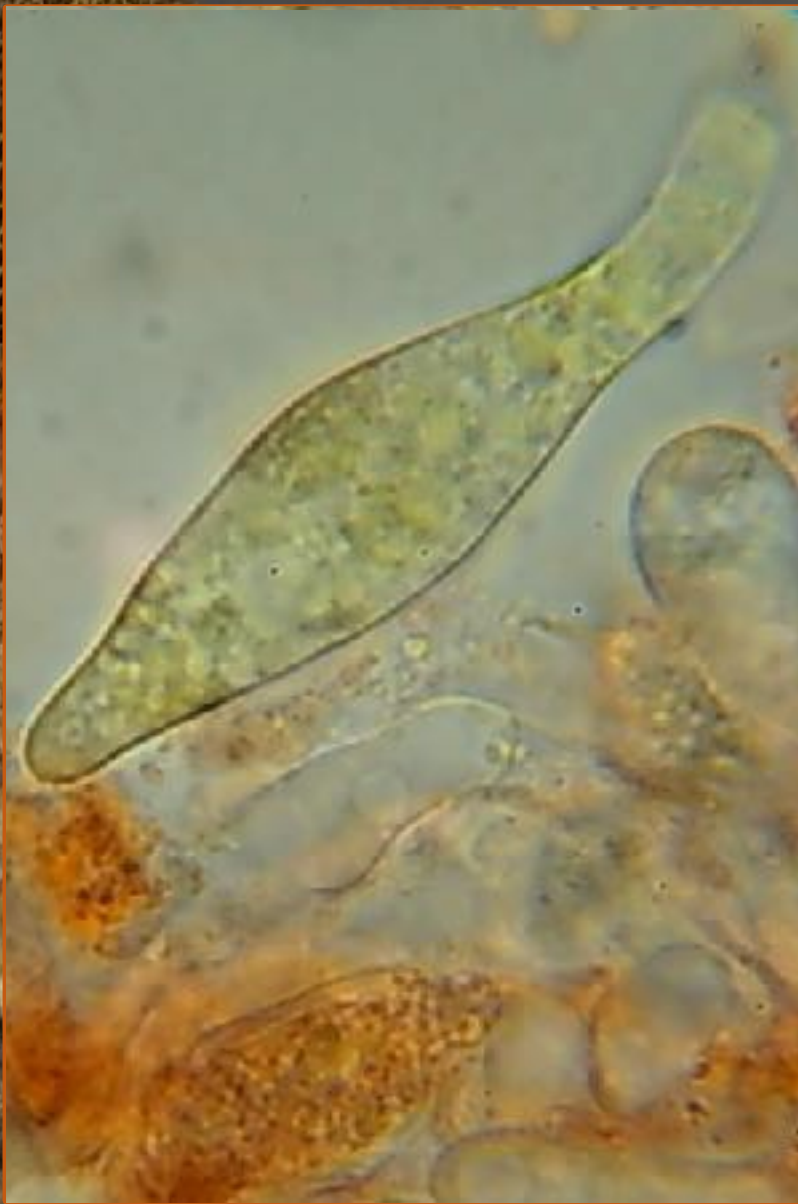


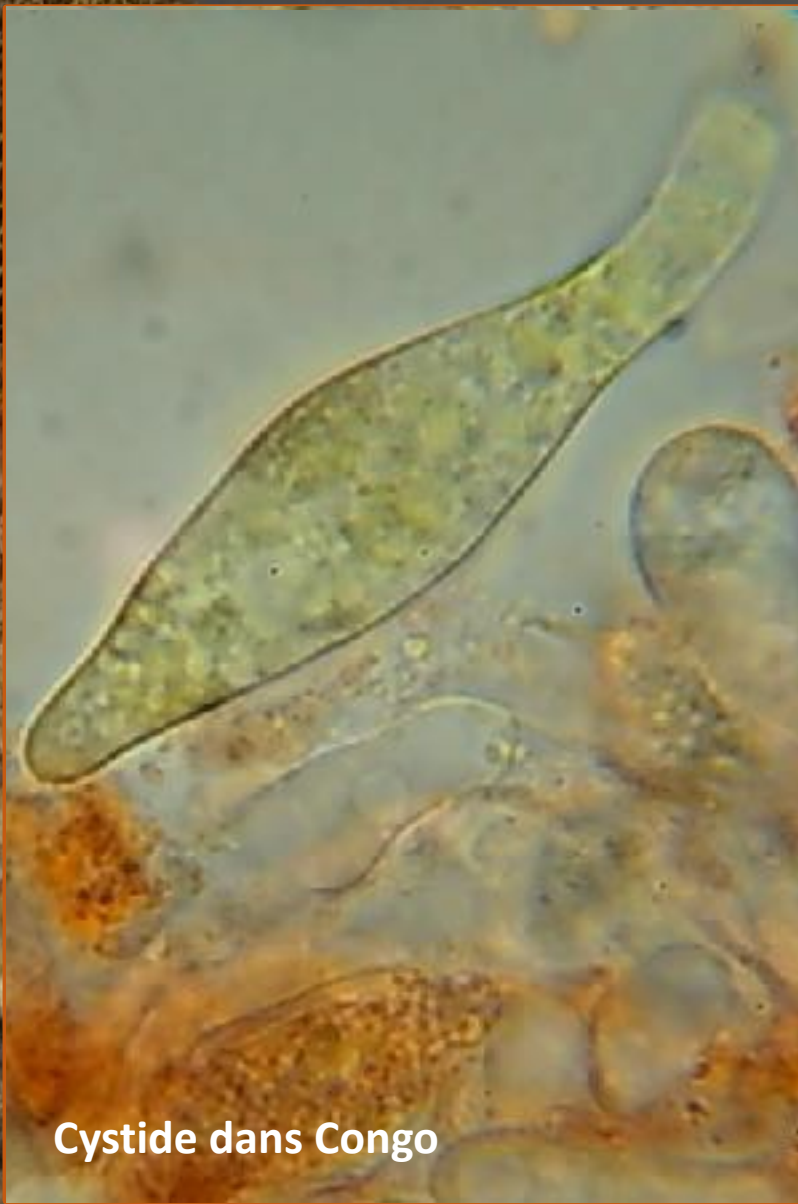




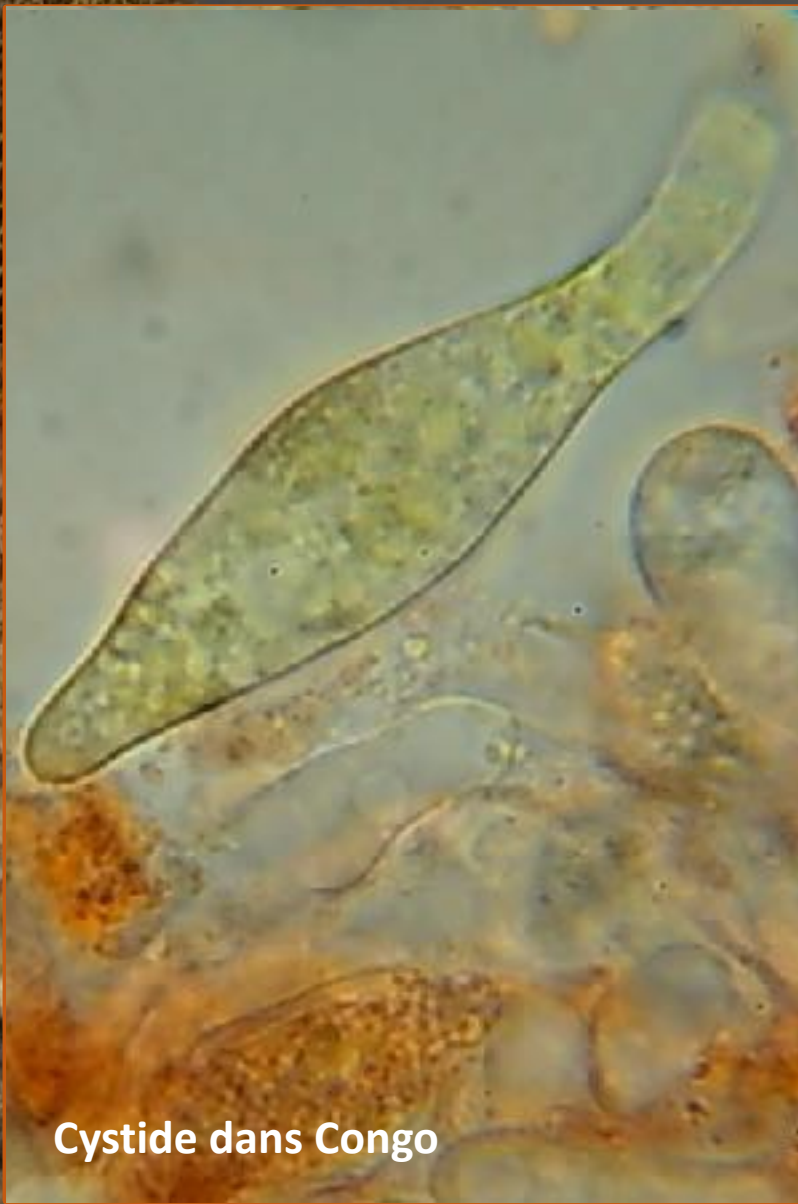
**Chair immuable ou très faible
bleuissement dans les tubes**







Cystide dans Congo



Cystide dans Congo

***Xerocomus ferrugineus* (Schaeff.) Alessio**
Dans litière de feuillus, chênes, hêtres et charmes – Bois d'Arnex – Septembre



1
cm











Cuticule: hyphes incrustées de brun avec de très rares boucles



Cuticule: hyphes incrustées de brun avec de très rares boucles





Basides bouclées







***Entoloma sericeum* Qué.**

Dans un parc privé, dans l'herbe sous noisetier – Morges – Septembre













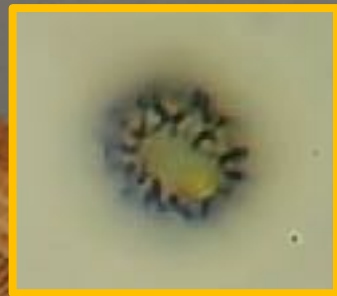
***Resupinatus applicatus* (Batsch) Gray – Dans la mousse sur une souche très dégradée
Bois du Sepey – Cossonay – Septembre**

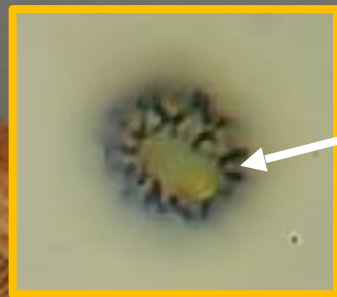


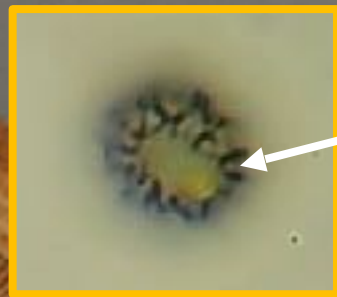






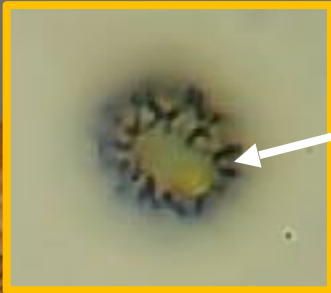




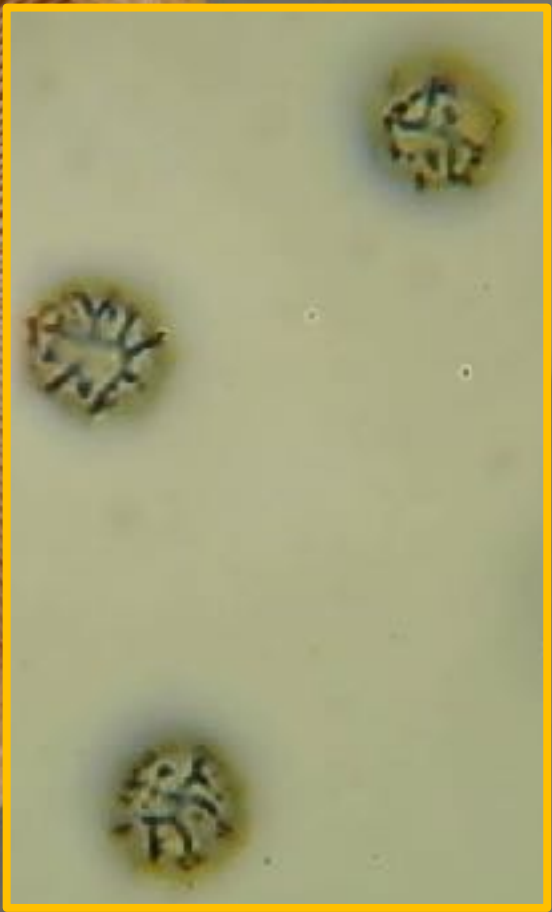


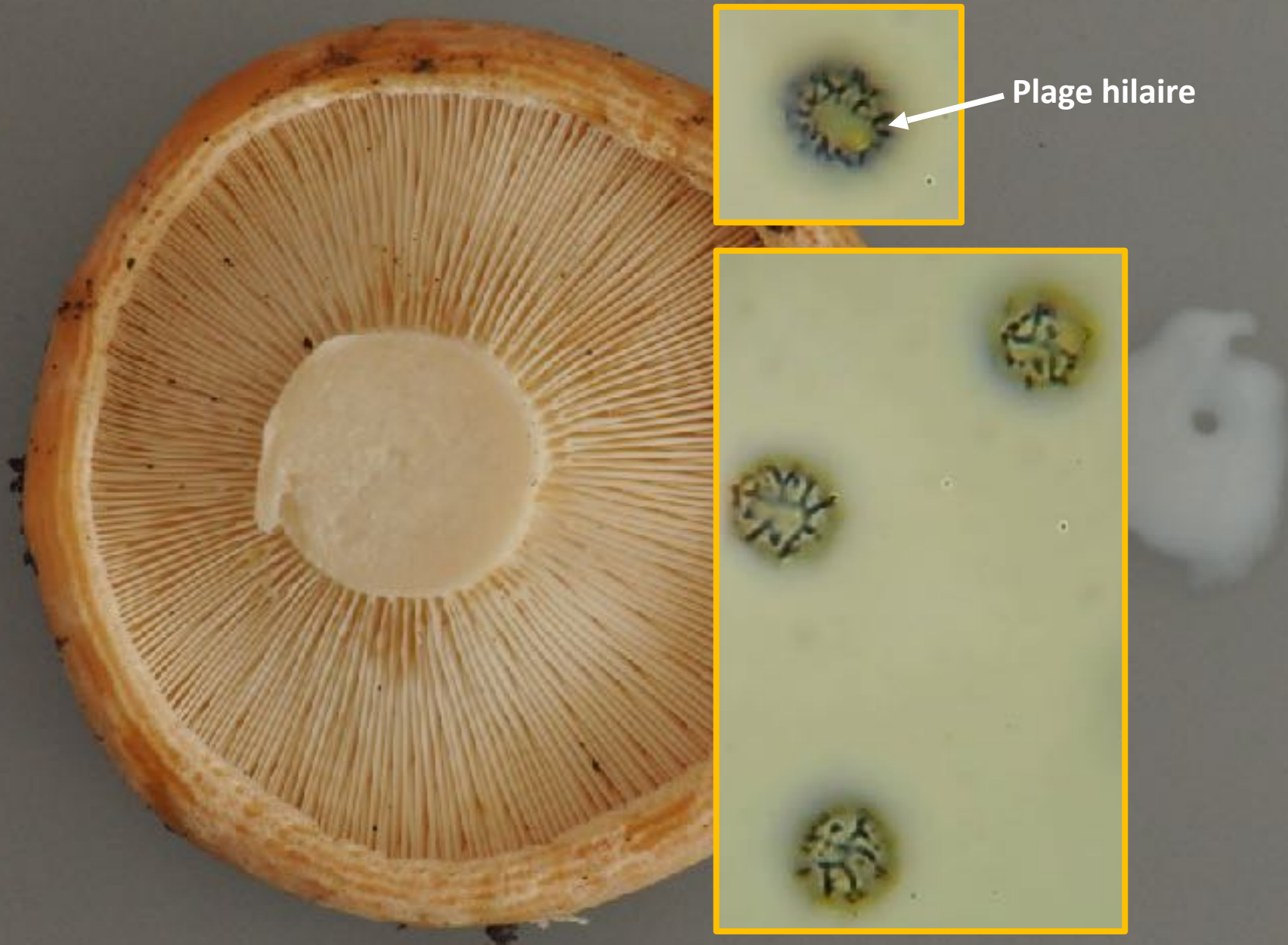
Plage hilaire



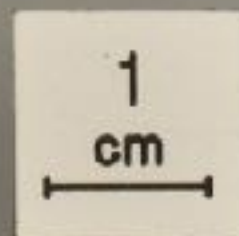


Plage hilaire





***Lactarius zonarius* (Bull.) Fr. – Sous chênes, charmes et noisetiers
Bois de Chavannes-des-Bois – Septembre**











Lactarius acerrimus Britzelm.

Sous les chênes – Chavannes-des-Bois – Septembre







1
cm



1
cm





***Suillellus queletii* (Schulzer) Vizzini, Simonini & Gelardi**
Sous chênes et charmes – Chavannes-des-Bois – Septembre



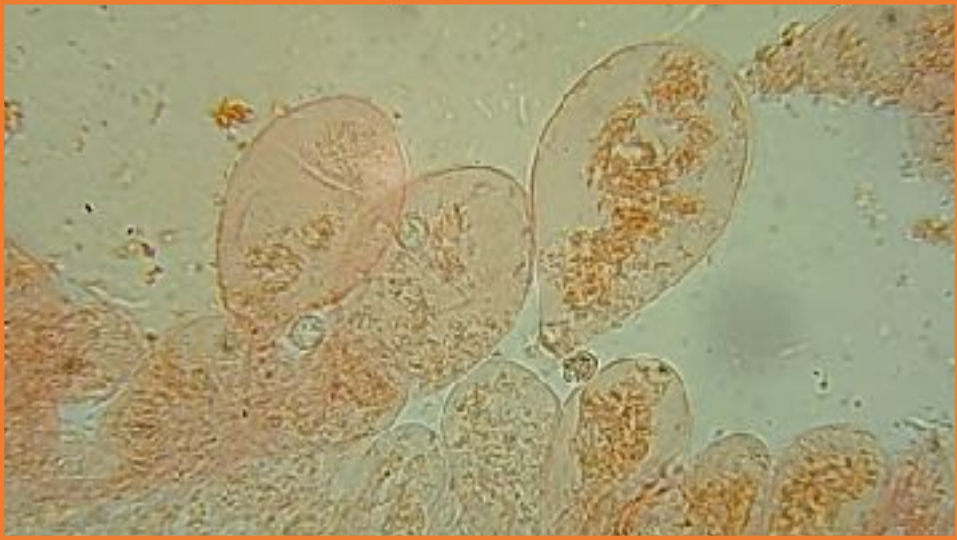
1
cm





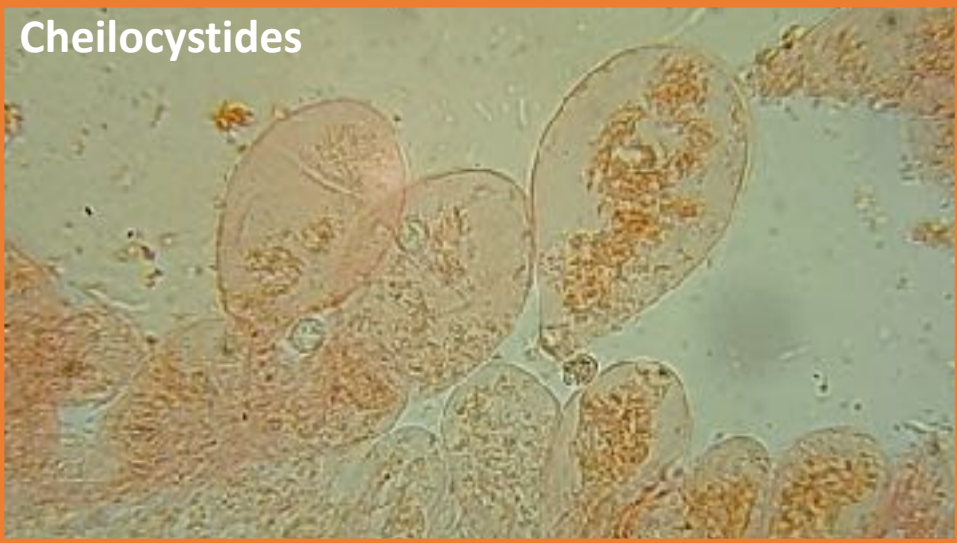


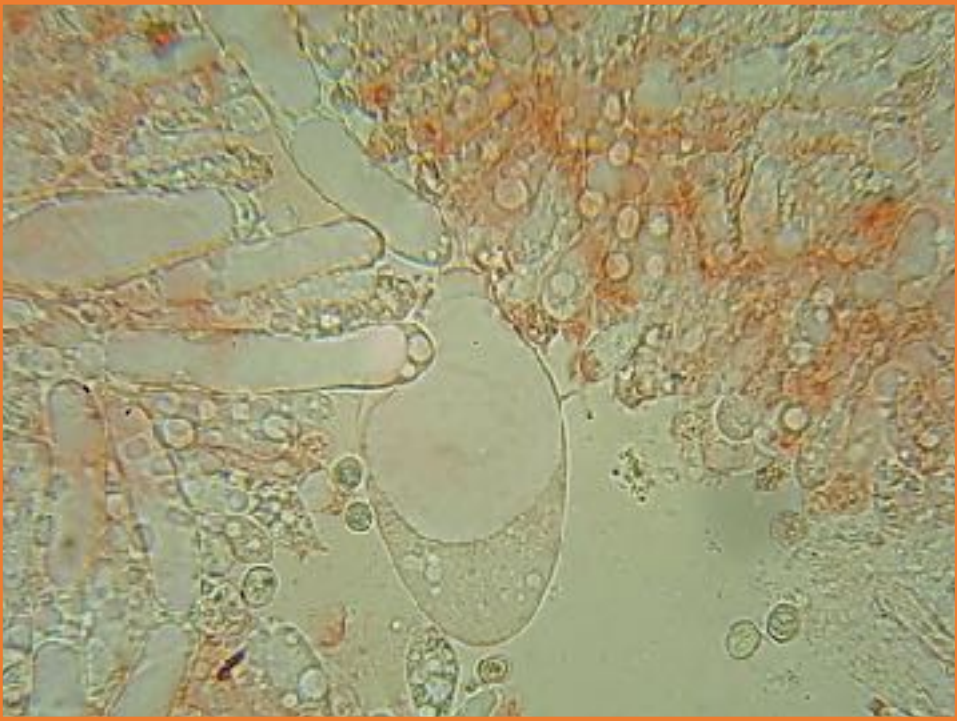






Cheilocystides







Pleurocystides









Pluteus aurantiorugosus (Trog.) Sacc.

Sur une souche dégradée de feuillu – Bois de La Lignière – Gland – Septembre LR











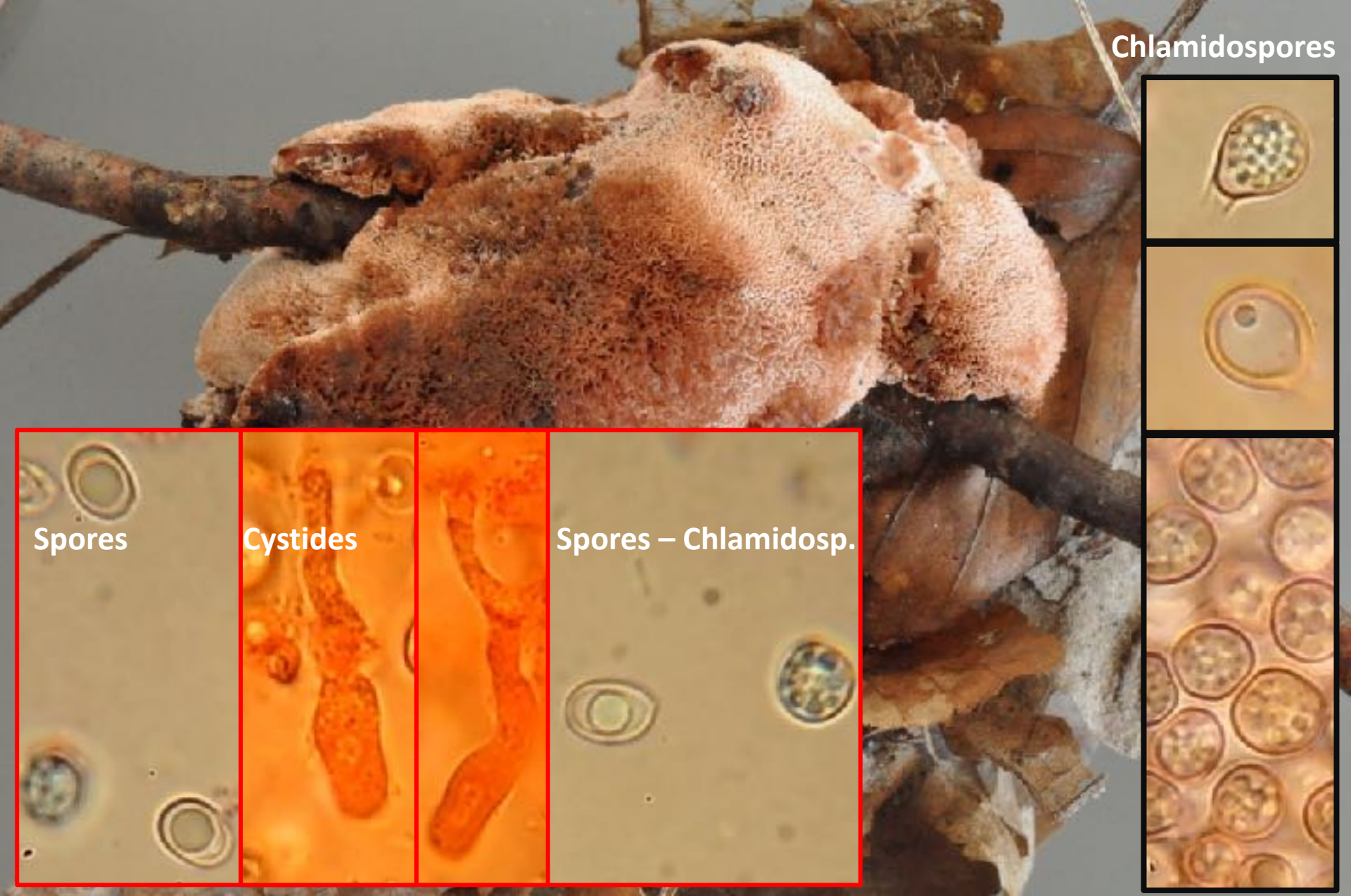




Chlamidospores



Chlamidospores

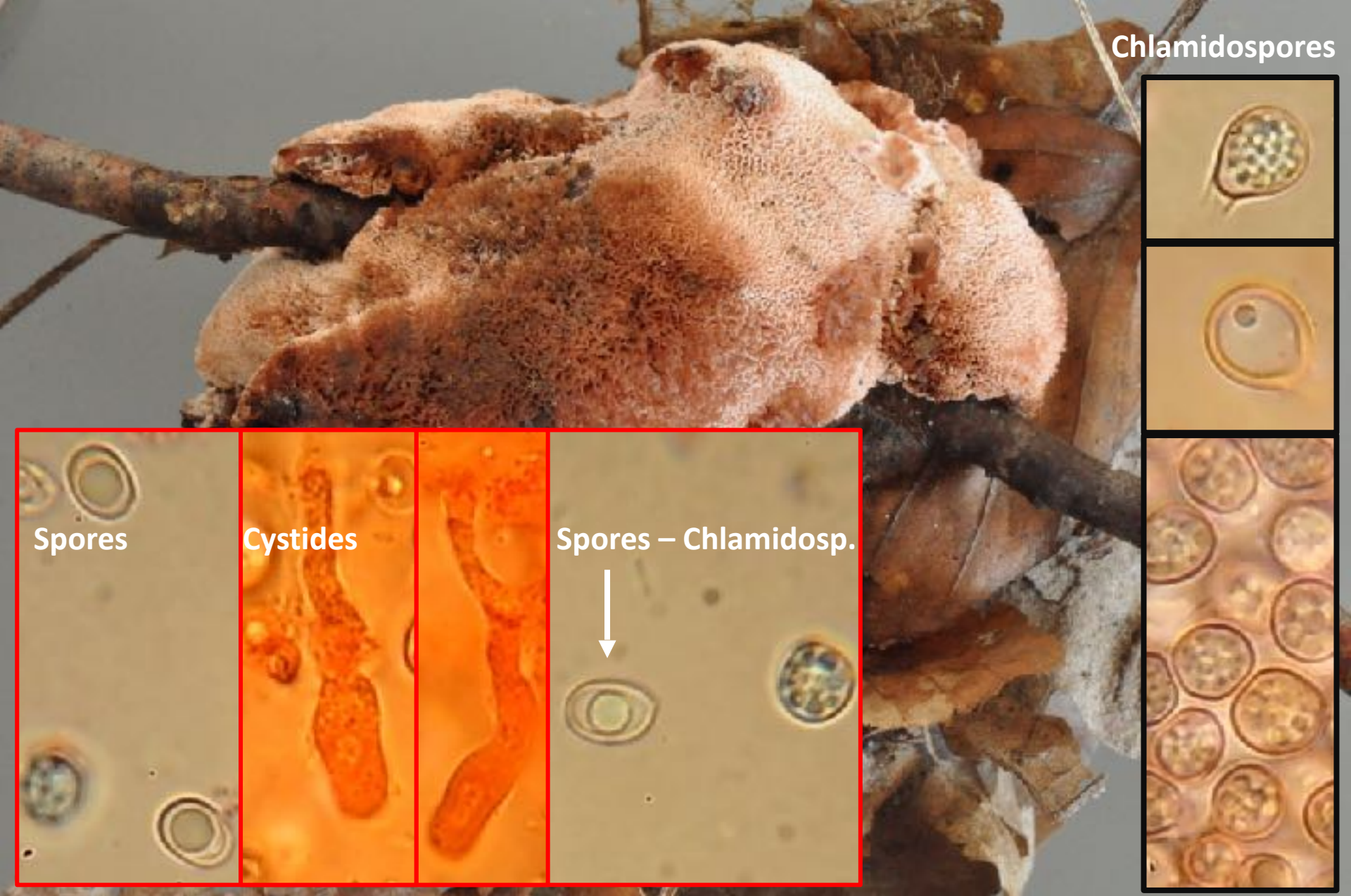


Spores

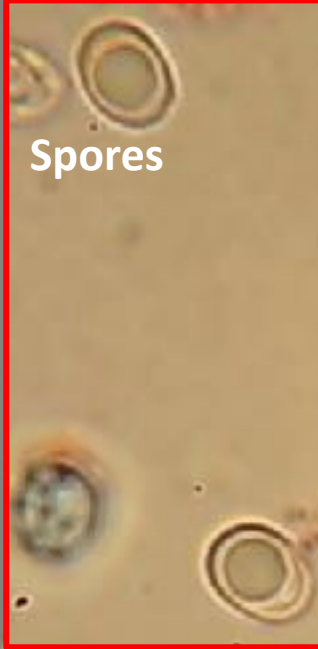
Cystides

Spores – Chlamidosp.





Chlamidospores



Spores



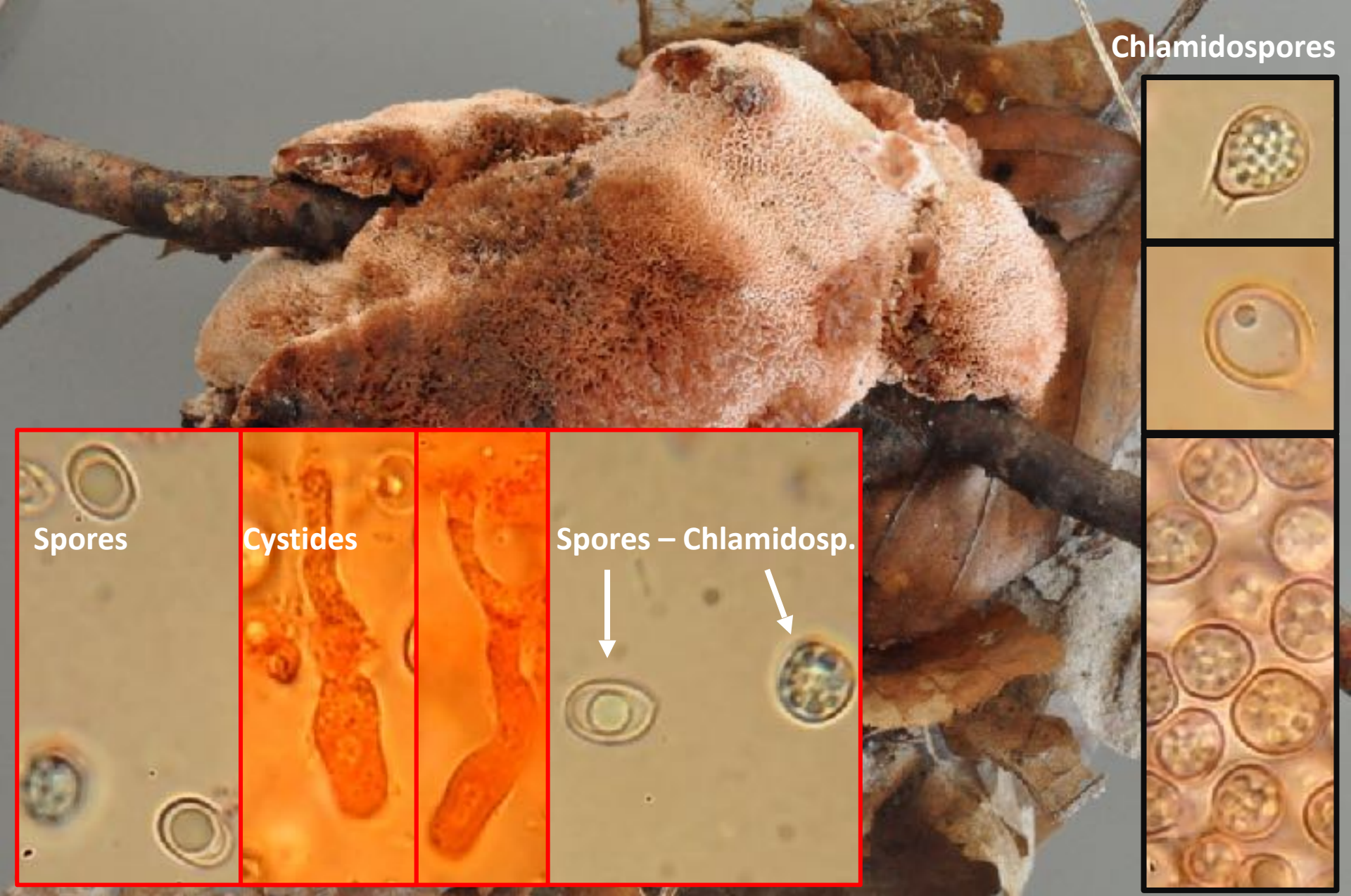
Cystides



Spores - Chlamidosp.



Chlamidospores

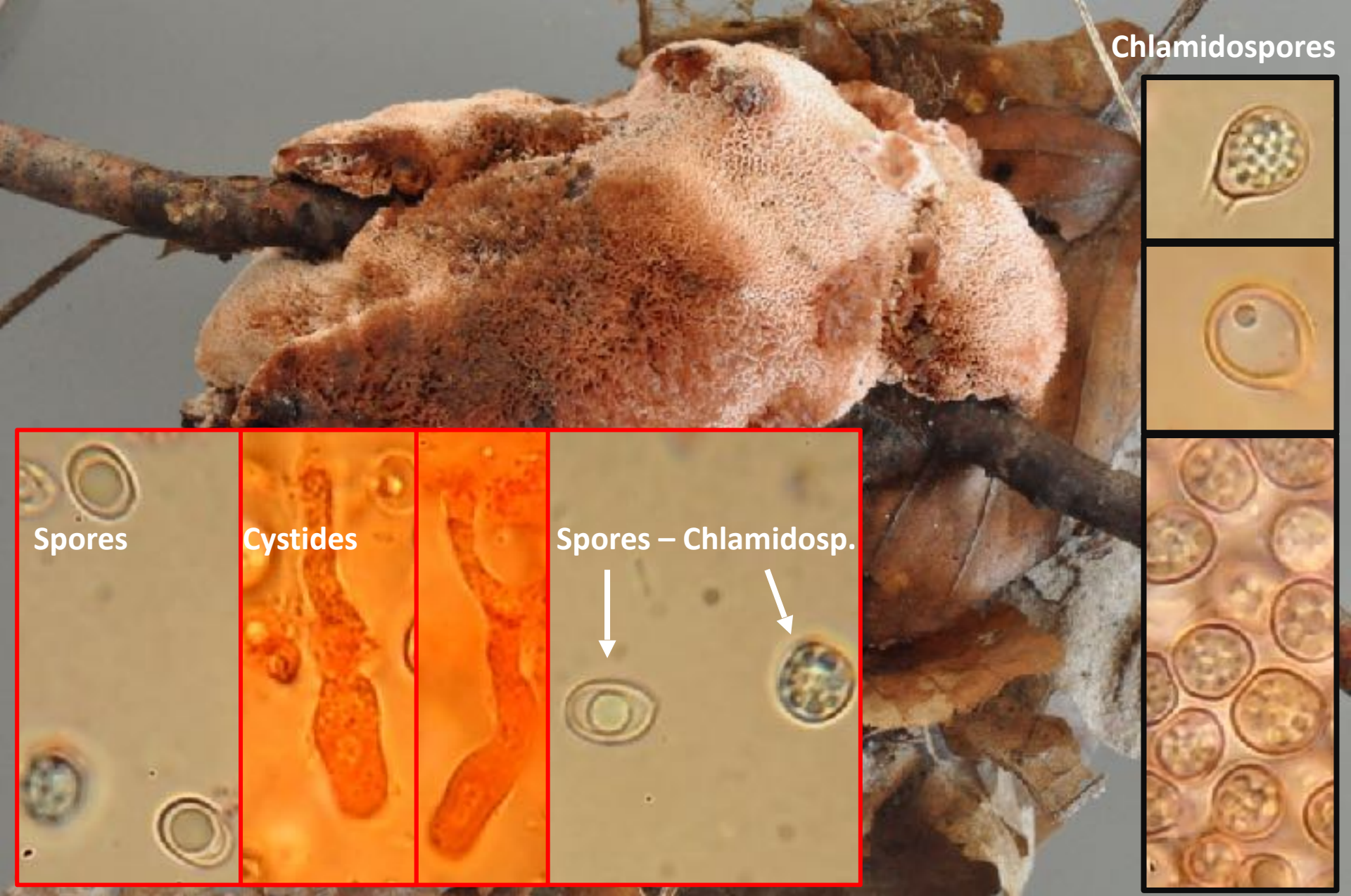


Spores

Cystides

Spores - Chlamidosp.





Chlamidospores

Spores

Cystides

Spores - Chlamidosp.

***Abortiporus biennis* (Bull.) Singer**
Sur racine, sous feuillus – Chênes, hêtres – La Lignière – Gland – Septembre

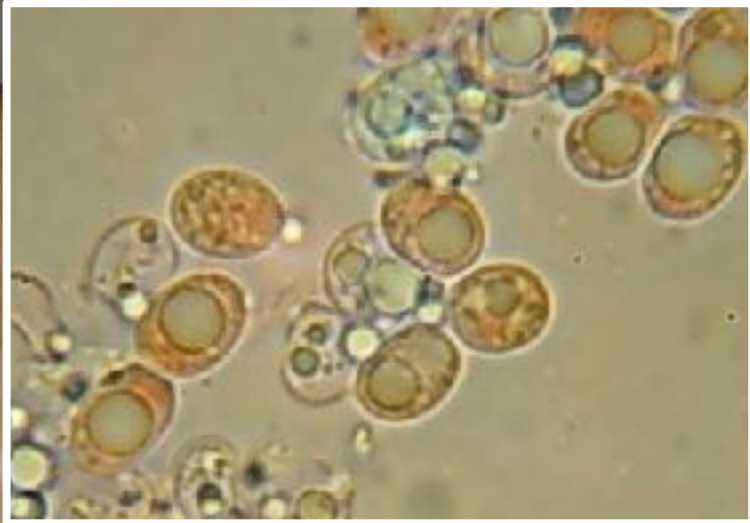
1
cm

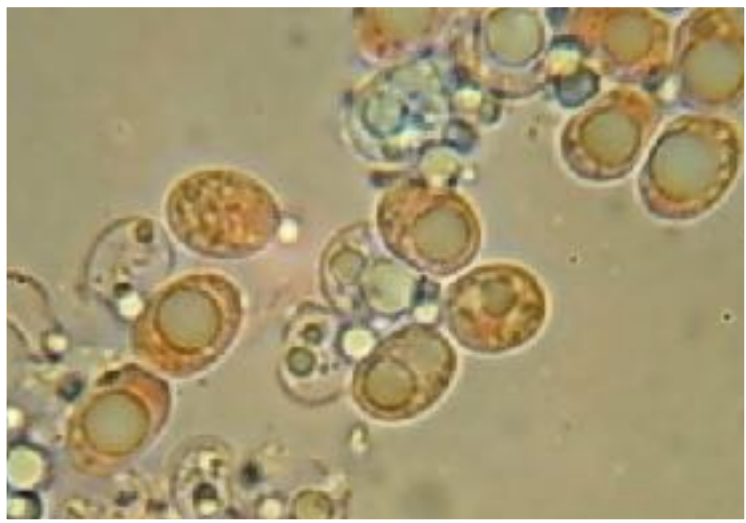


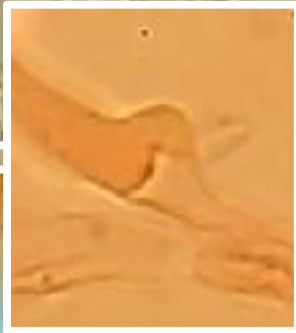
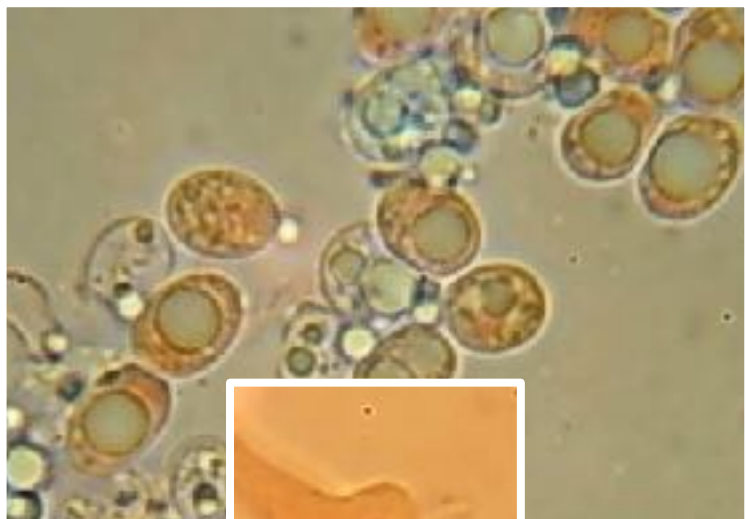


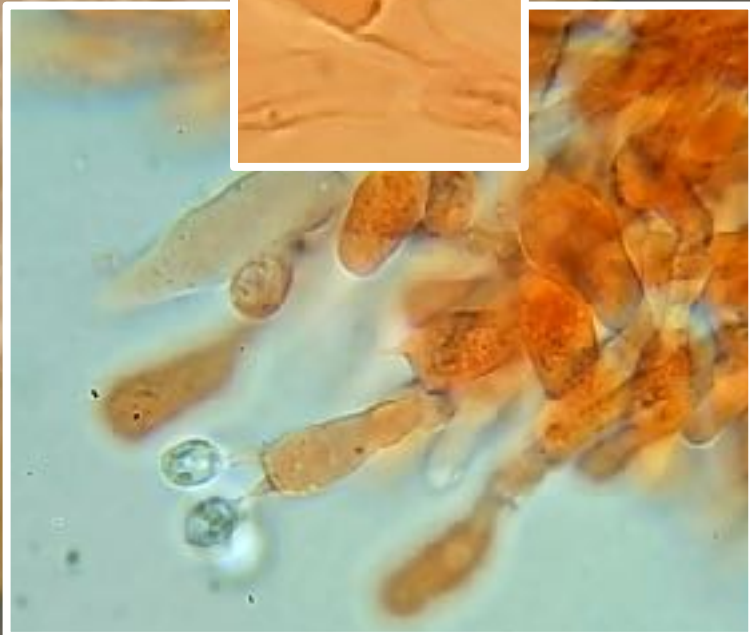
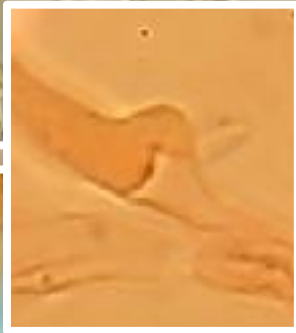
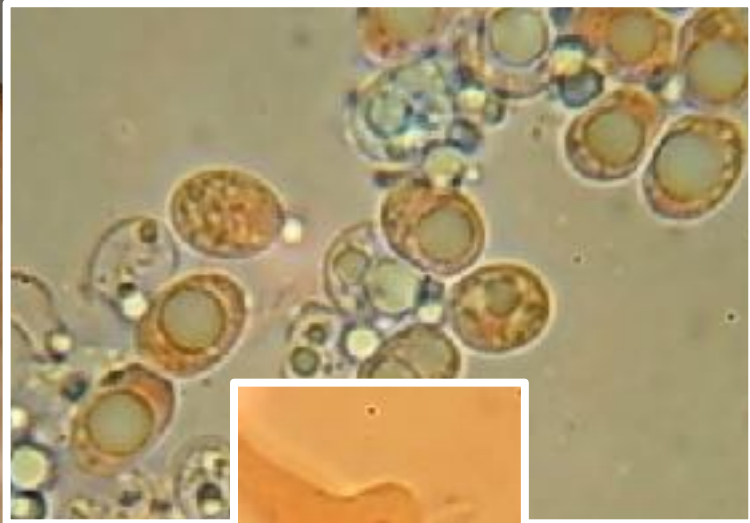
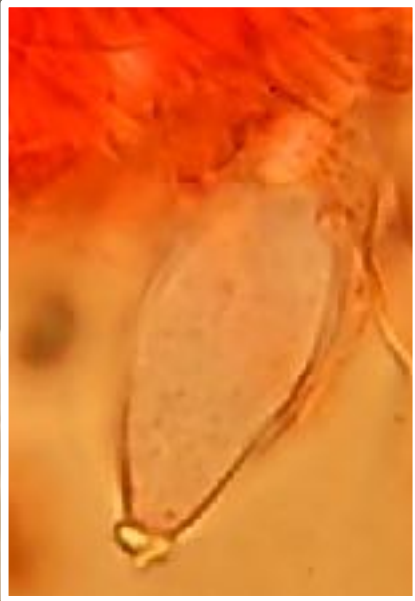


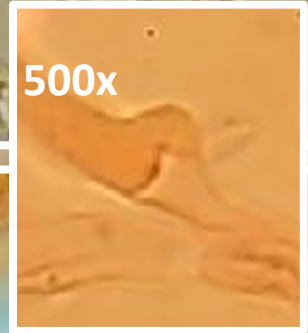
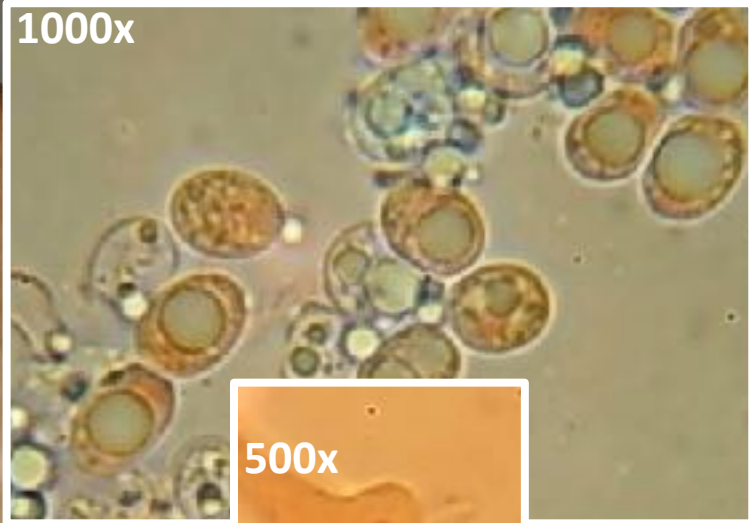
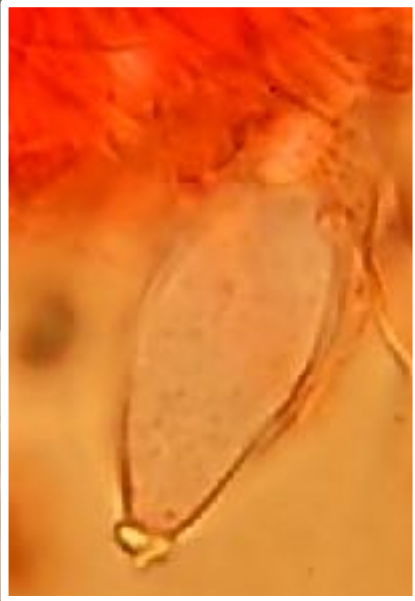


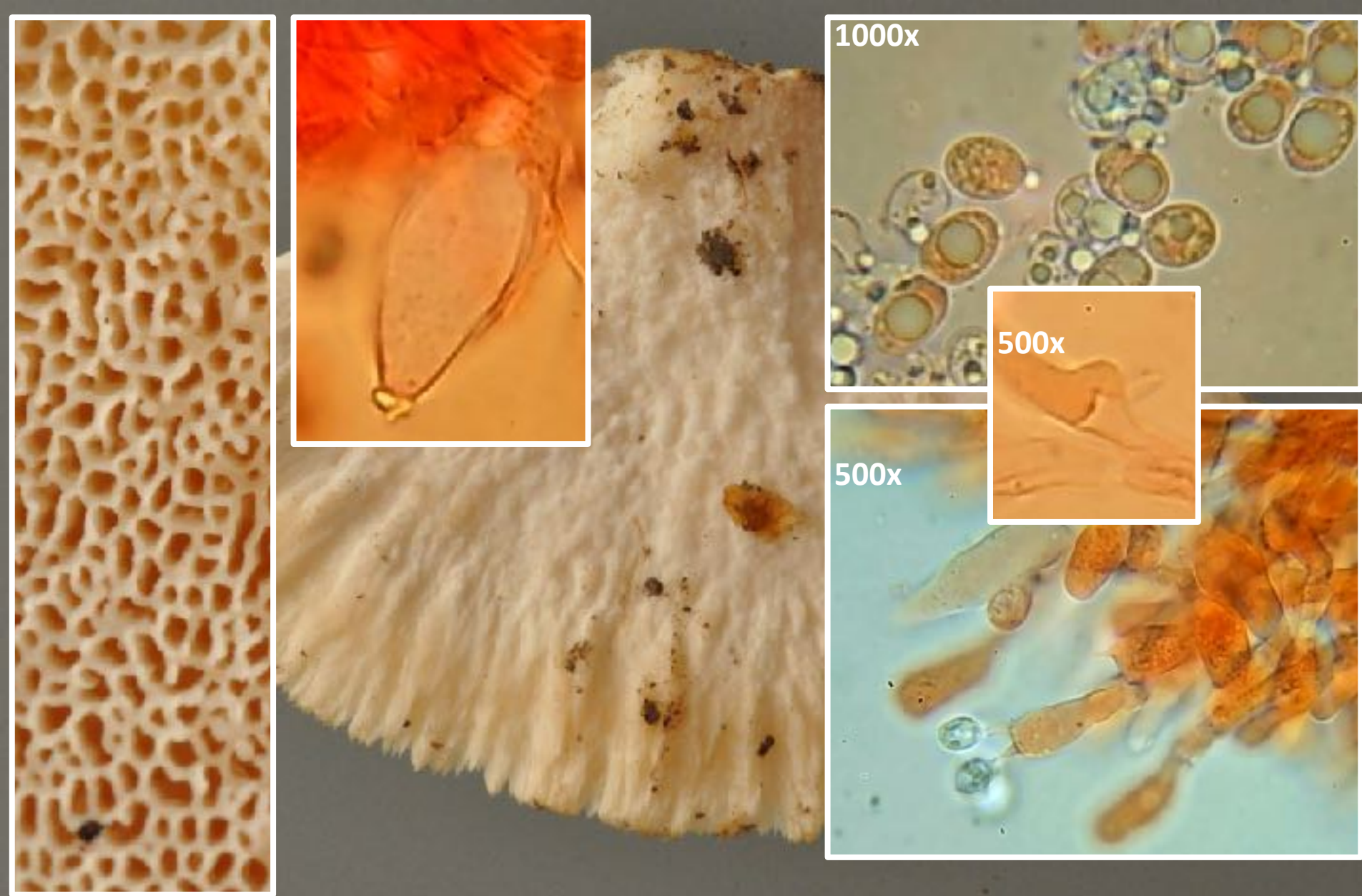




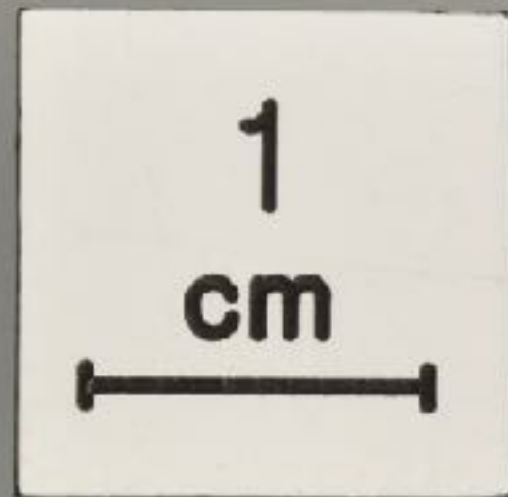








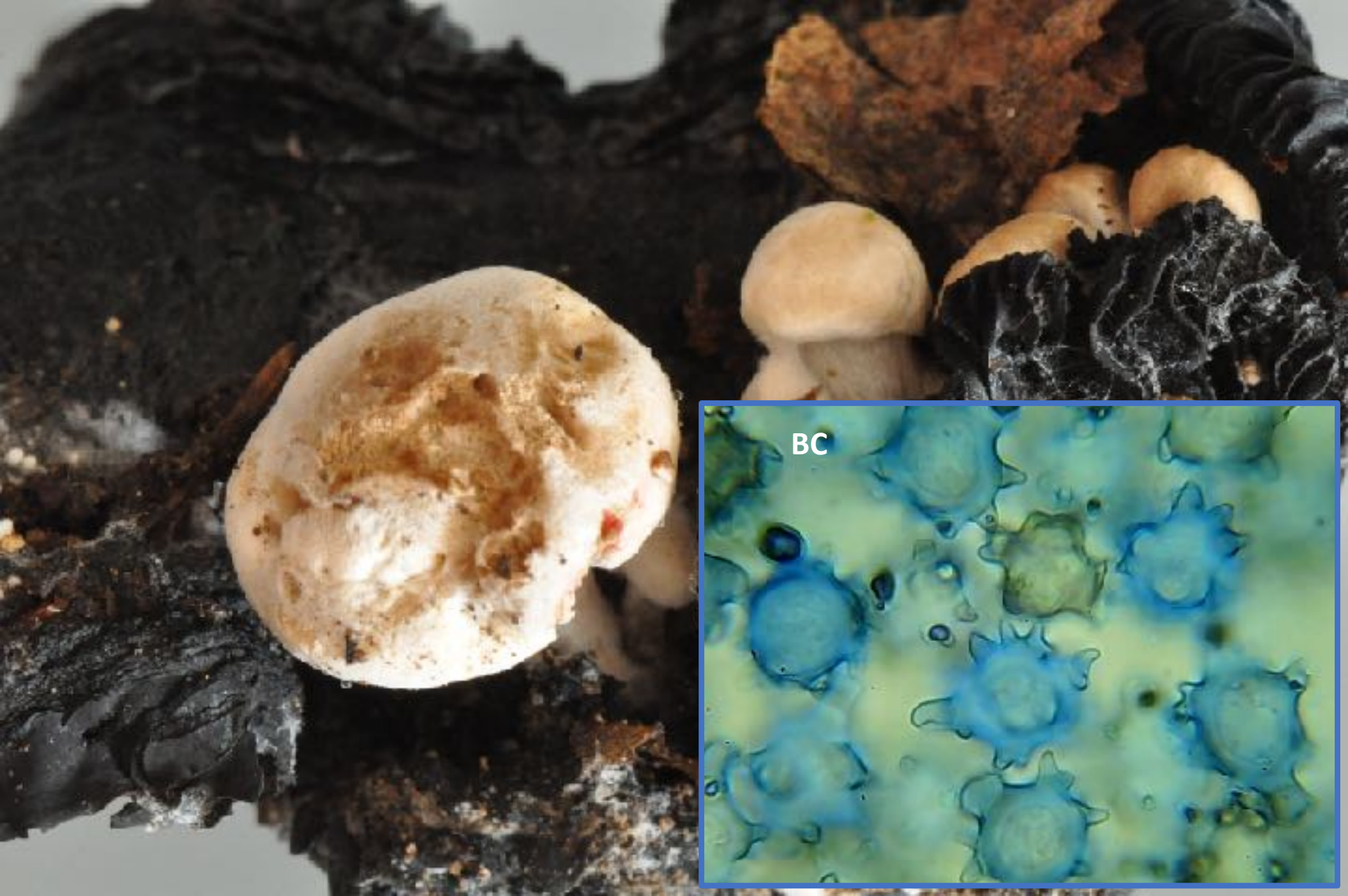
Climacocystis borealis (Fr.) Kotl. & Pouzar
Leg Florence – Jura – Septembre











BC







Asterophora lycoperdoides (Bull.) Ditmar

Sur une russule pourrissante – Forêt de Verdilloud – Corminboeuf – Septembre



Asterophora lycoperdoides (Bull.) Ditmar

Sur une russule pourrissante – Forêt de Verdilloud – Corminboeuf – Septembre



Asterophora lycoperdoides (Bull.) Ditmar

Sur une russule pourrissante – Forêt de Verdilloud – Corminboeuf – Septembre

5 jours après la récolte



Asterophora lycoperdoides (Bull.) Ditmar

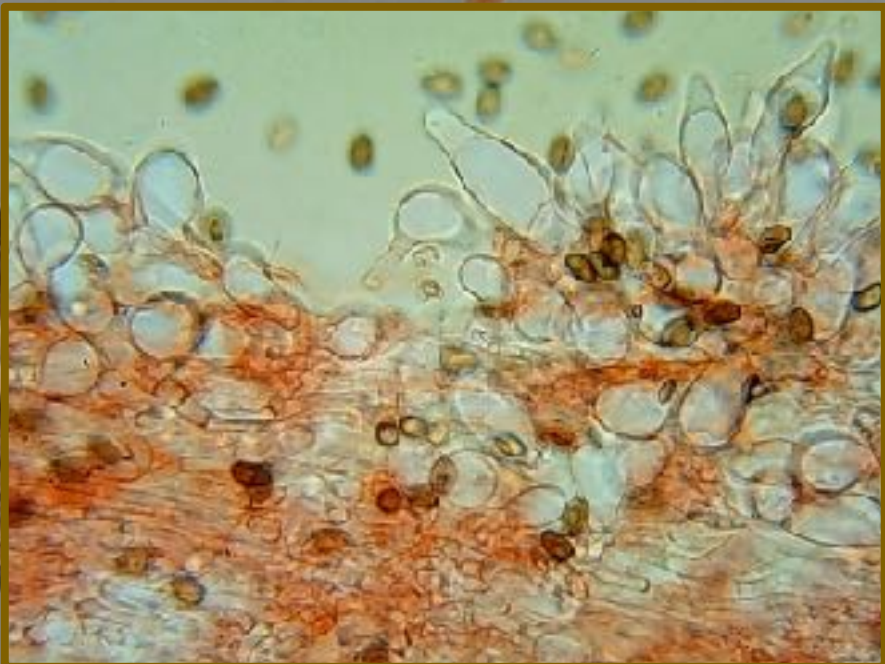
Sur une russule pourrissante – Forêt de Verdilloud – Corminboeuf – Septembre

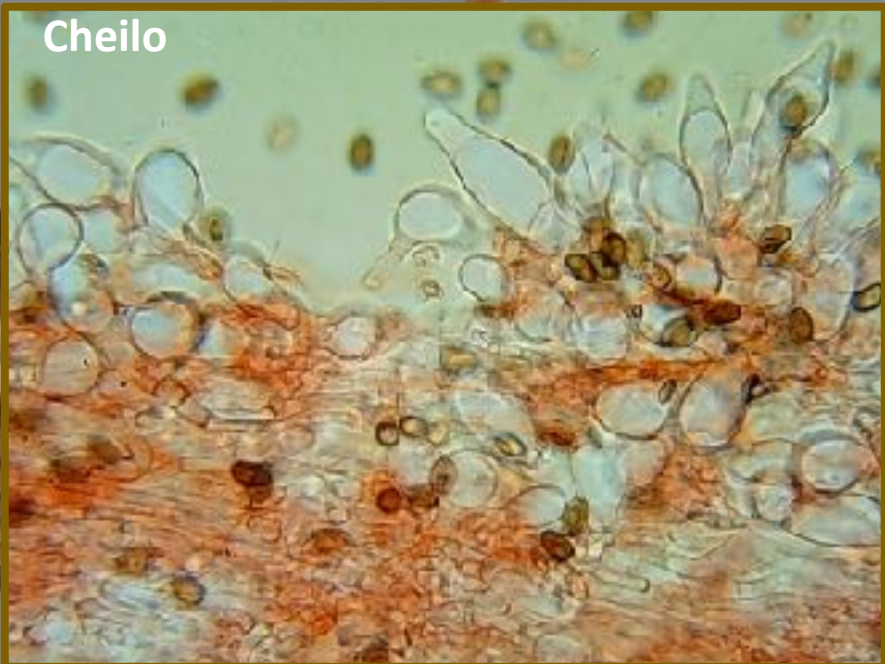
1
cm



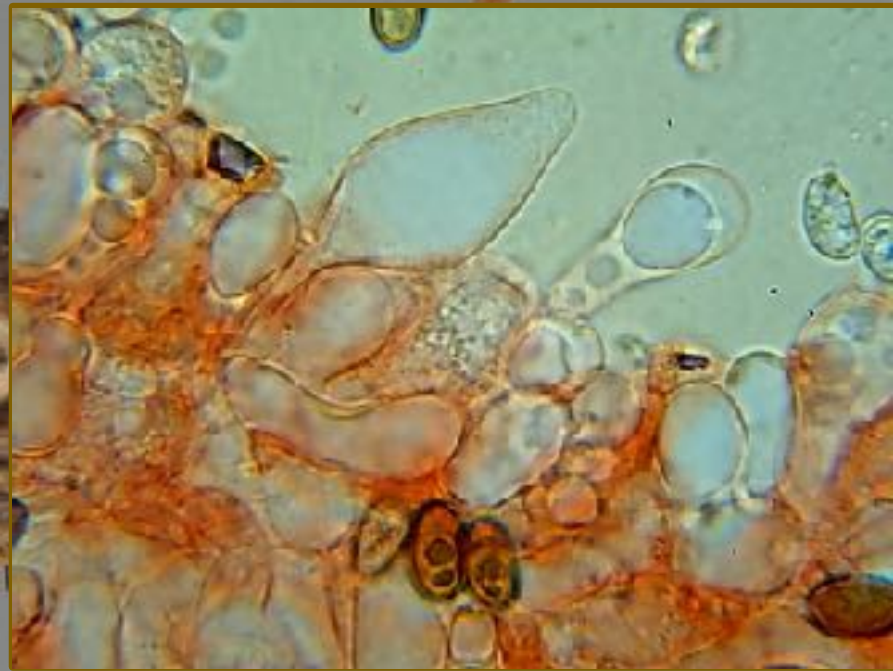








Cheilo











Cuticle





Psathyrella obtusata (Pers.) A.H. Sm.

Sur débris boisés, dans une chênaie à charmes – Arnex – Septembre



Cuti



Psathyrella obtusata (Pers.) A.H. Sm.

Sur débris boisés, dans une chênaie à charmes – Arnex – Septembre







Un mycélium pérenne formé d'hyphes compactes (pseudosclérote) qui englobe de la terre, des débris ligneux et autres éléments, produit une masse très solide.



Un mycélium pérenne formé d'hyphes compactes (pseudosclérote) qui englobe de la terre, des débris ligneux et autres éléments, produit une masse très solide.



Un mycélium pérenne formé d'hyphes compactes (pseudosclérote) qui englobe de la terre, des débris ligneux et autres éléments, produit une masse très solide.



Polyporus tuberaster (Jacq. ex Pers.) Fr.
Sur branche partiellement enfouie dans
l'humus – Golf – Gland – Octobre

Un mycélium pérenne formé d'hyphes compactes (pseudosclérote) qui englobe de la terre, des débris ligneux et autres éléments, produit une masse très solide.















Psathyrella lutensis (Romagn.) Bon
Dans l'humus forestier – Rive de la Grande-Eau – Aigle – Octobre













***Hebeloma radicosum* (Bull.) Ricken**

Sur une souche très défaite de feuillu – Bois de Cour – Duillier – Octobre



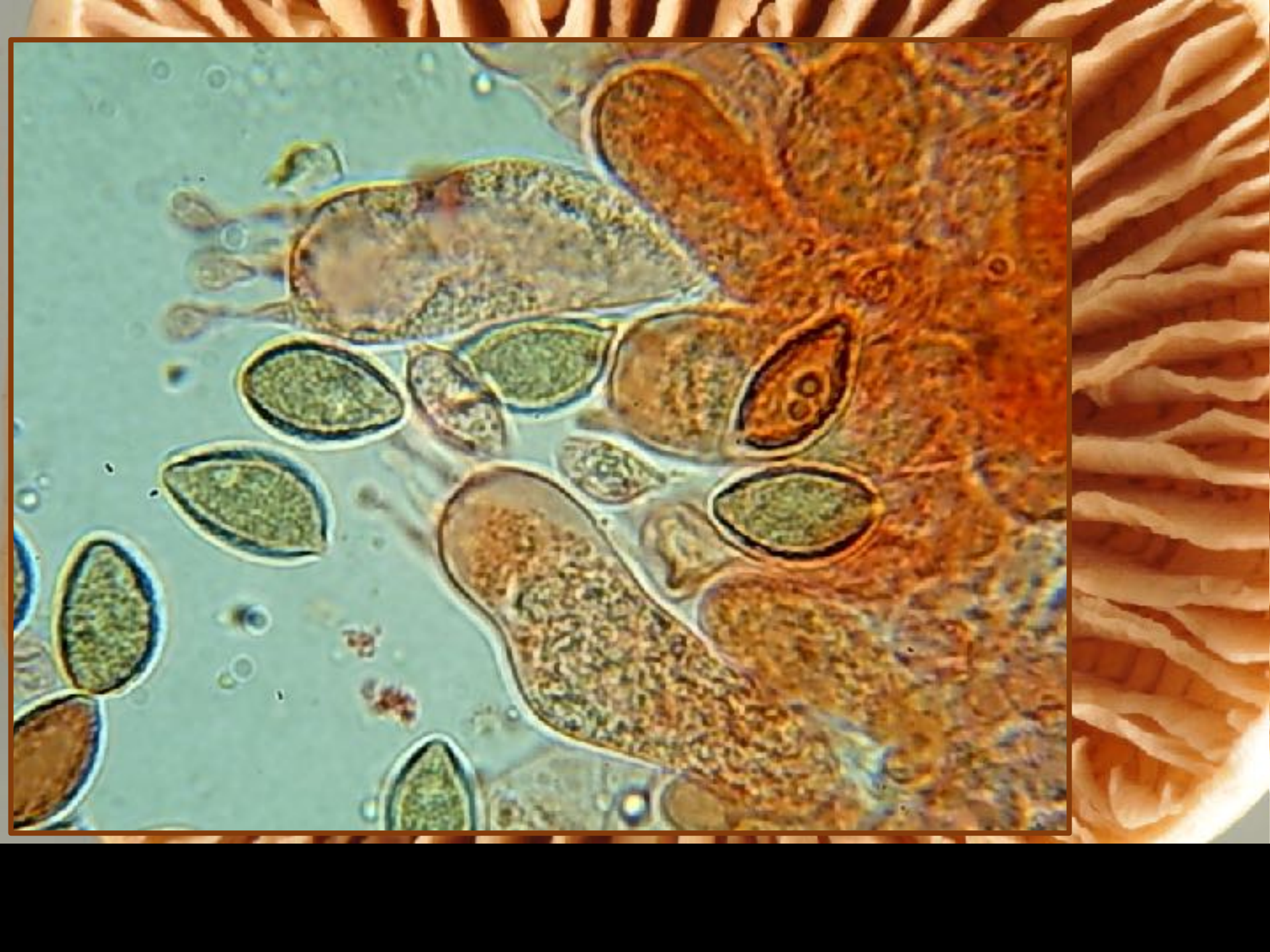


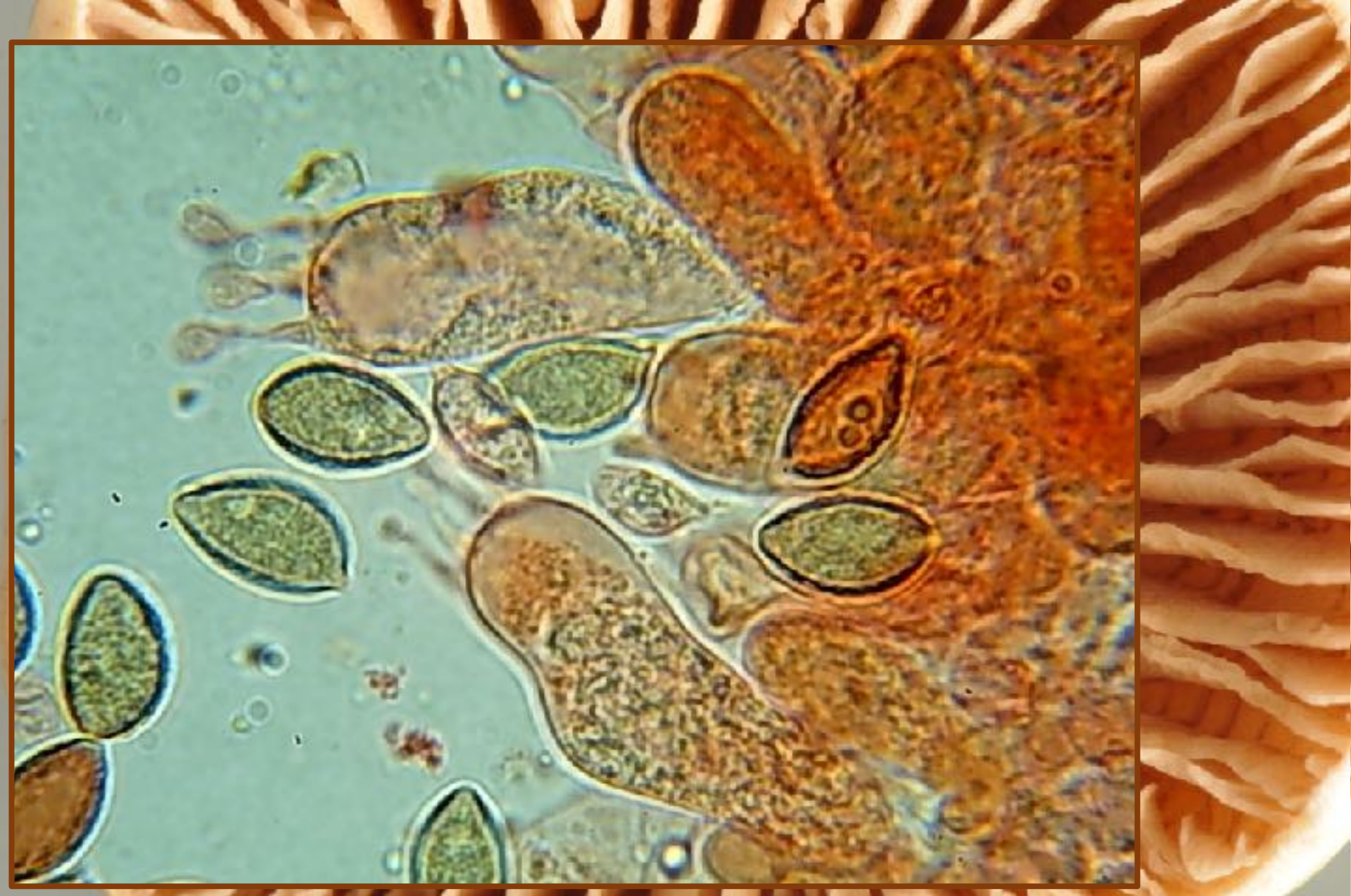












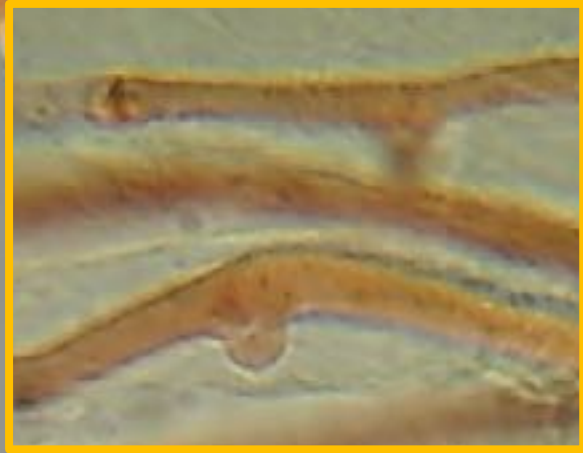
***Hebeloma sacchariolens* Qué. – Odeur de sucre brûlé forte et persistante
Au sol, sous chênes, charmes, hêtres – Bois de Cour – Duillier – Octobre**

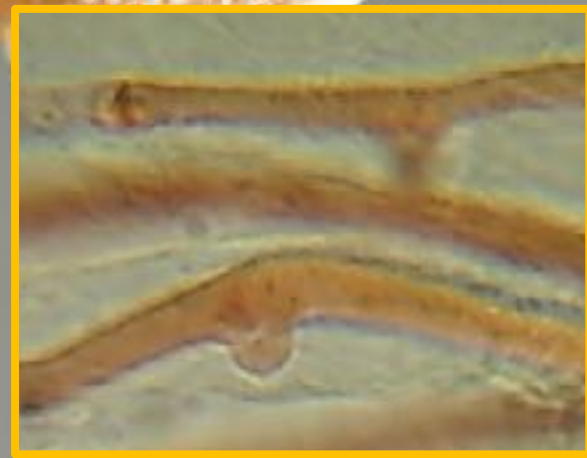
Branche de noisetier - *Corylus avellana*

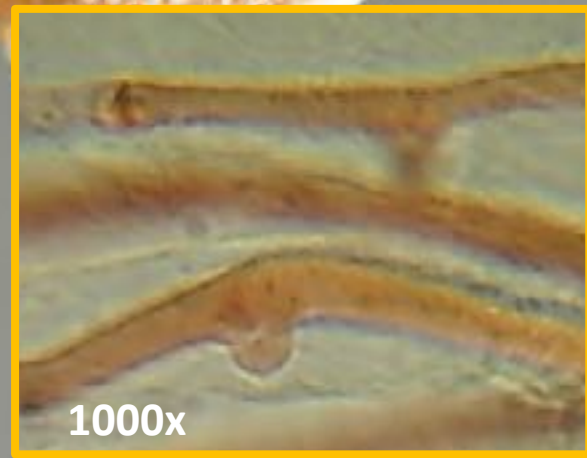






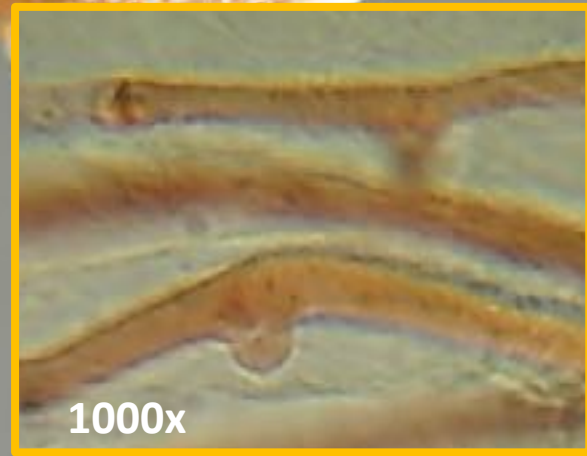






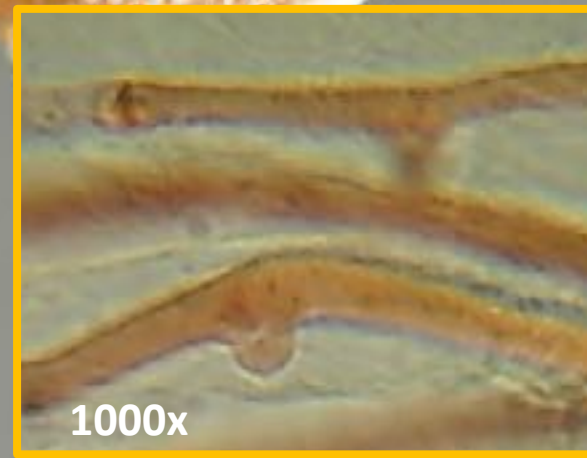


Surface porée gélatineuse,
détachable





Surface porée gélatineuse,
détachable

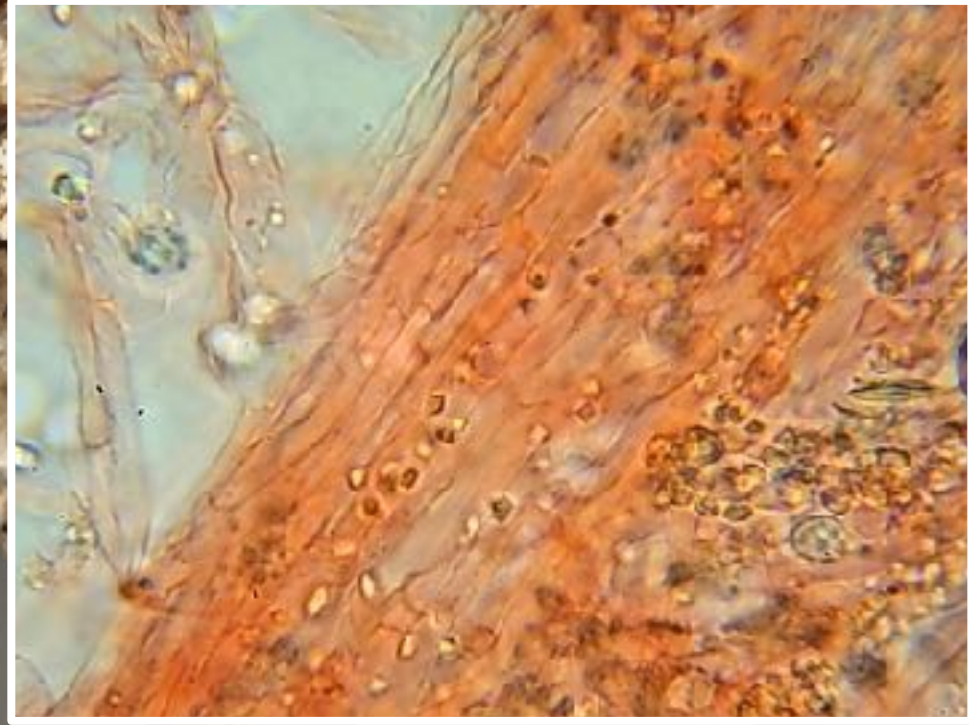
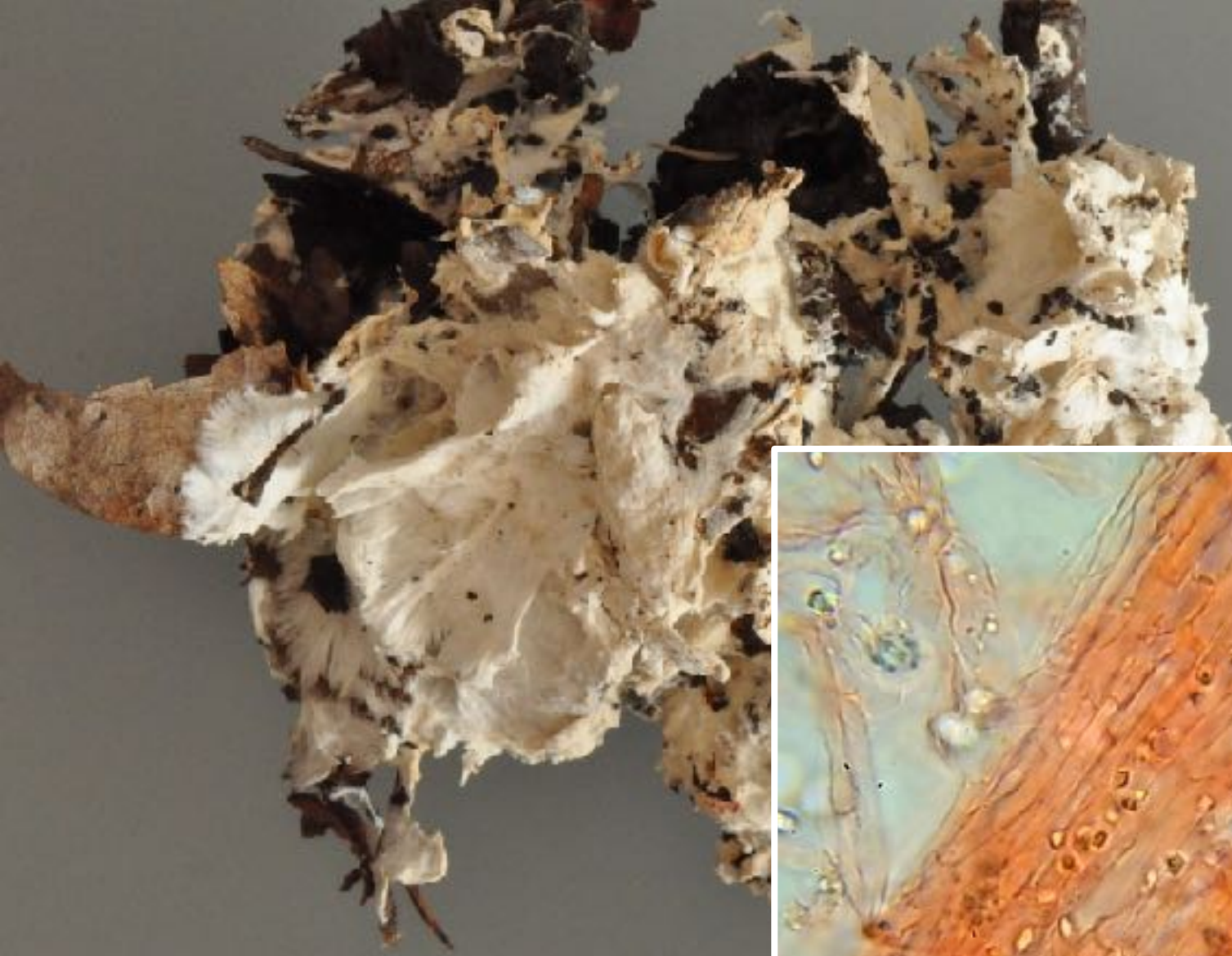


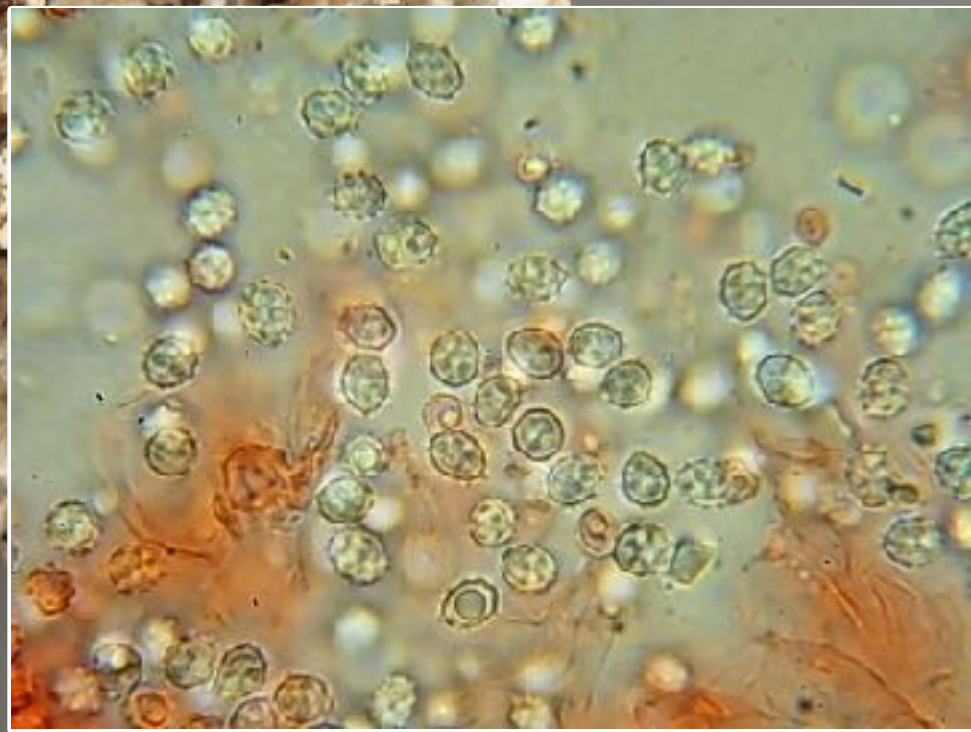
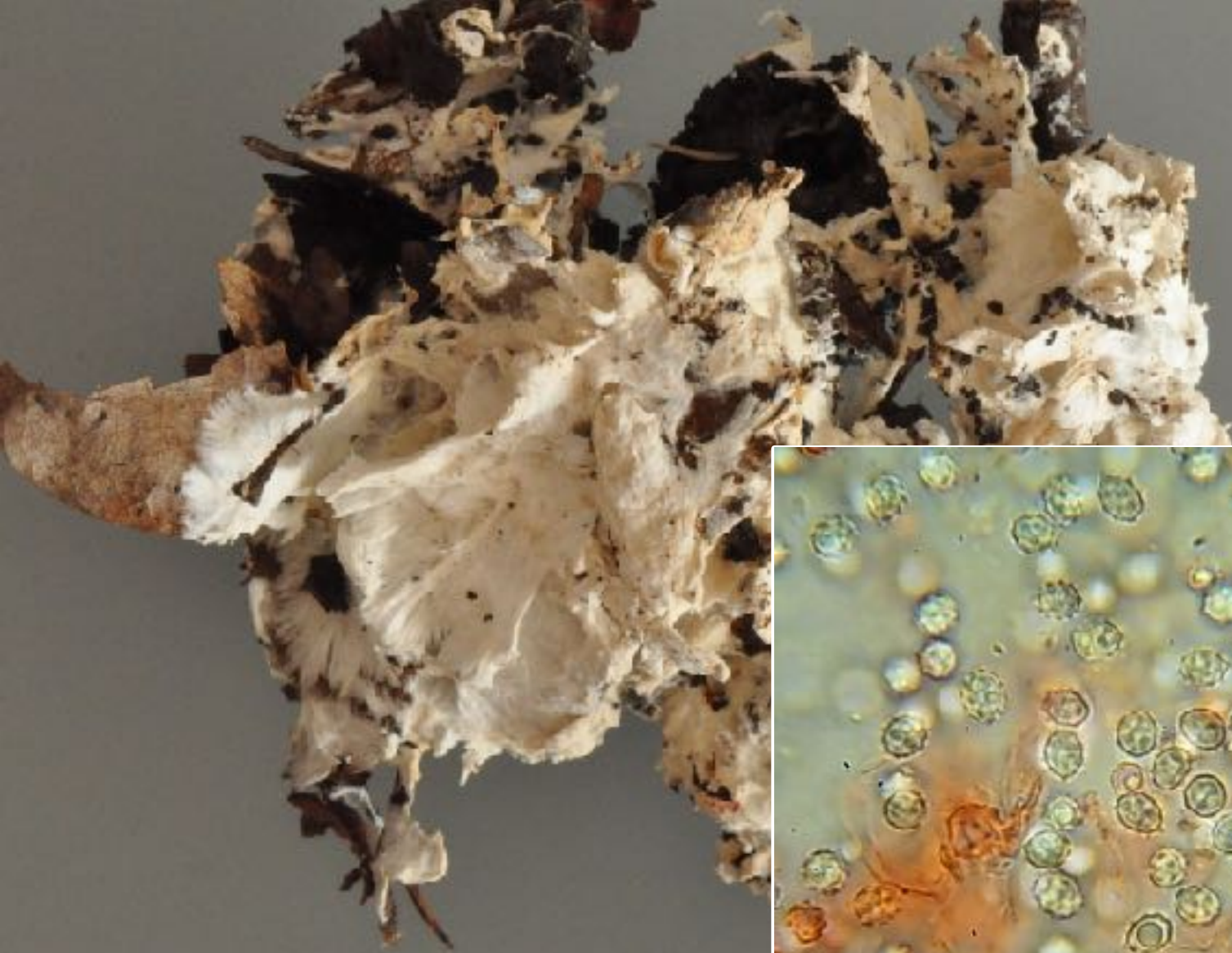
***Vitreoporus dichrous* (Fr.) Zmitr.** (Gloeoporus)

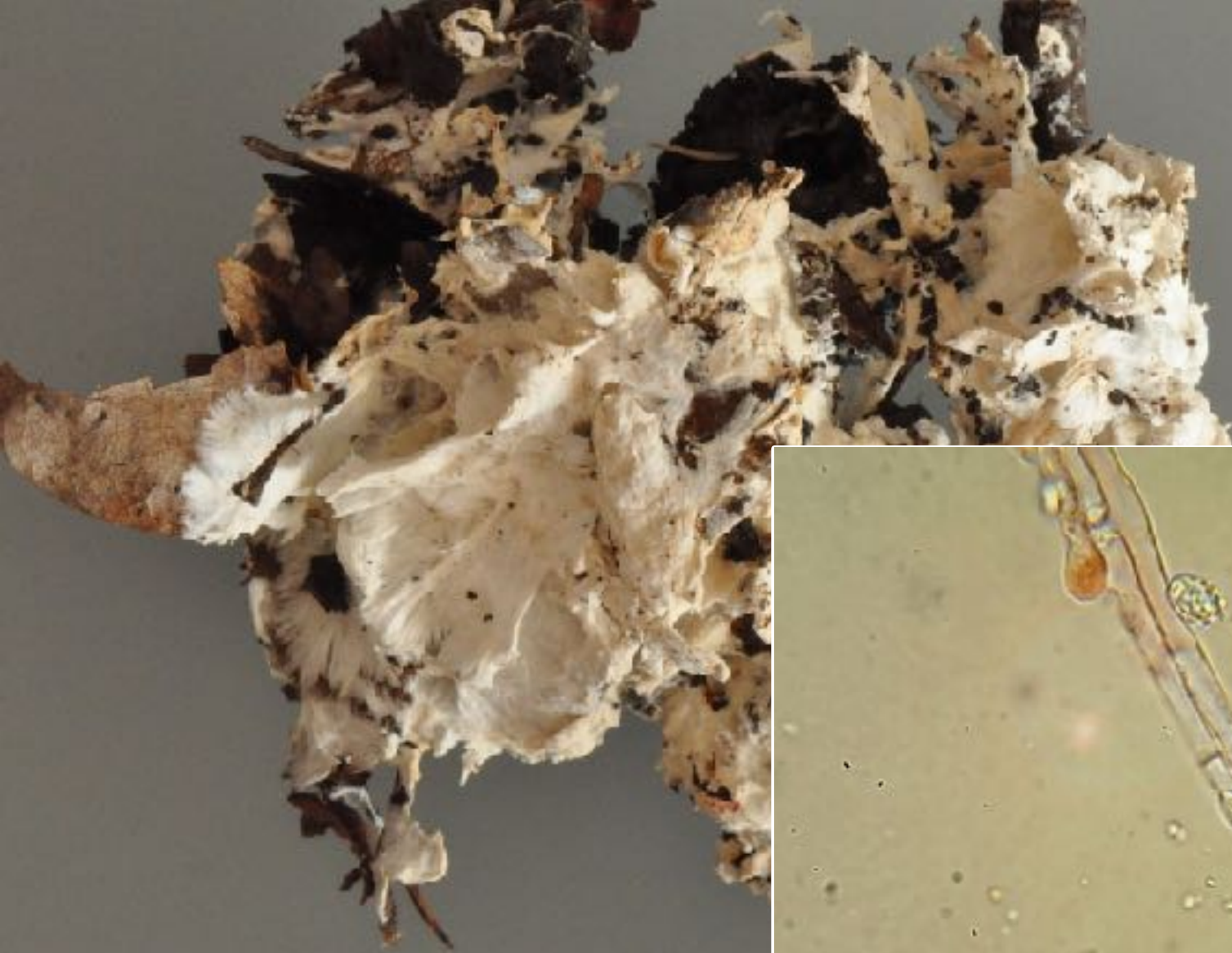
Sur une branche de noistier au sol – Bois de Cour – Duillier – Octobre













***Trechispora fastidiosa* (Pers.) Liberta**

Sur la litière, sous chênes, hêtres et charmes – Bois de Cour – Duillier – Octobre



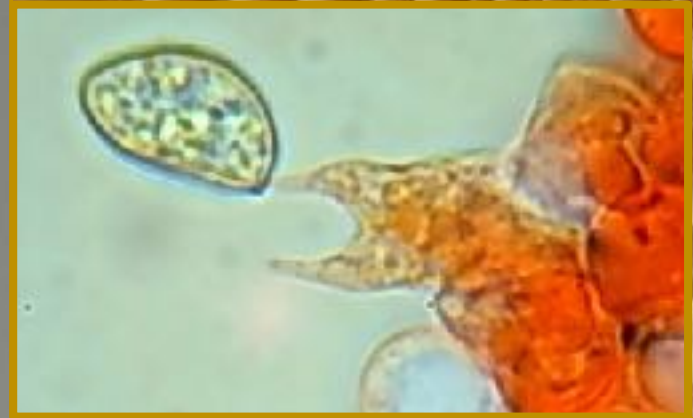
1
cm

















***Inocybe hirtella* Bres.** (*Inocybe hirtella* var. *bispora*)

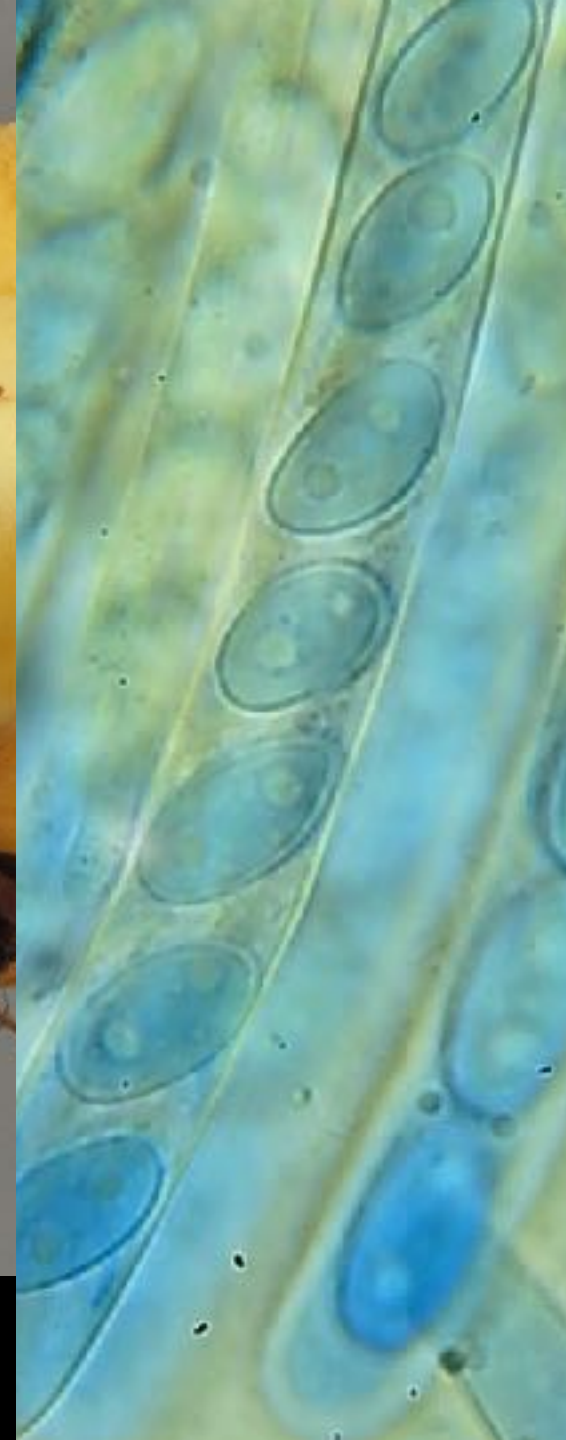
Dans litière de conifères – Les Inversins – Burtigny – Octobre

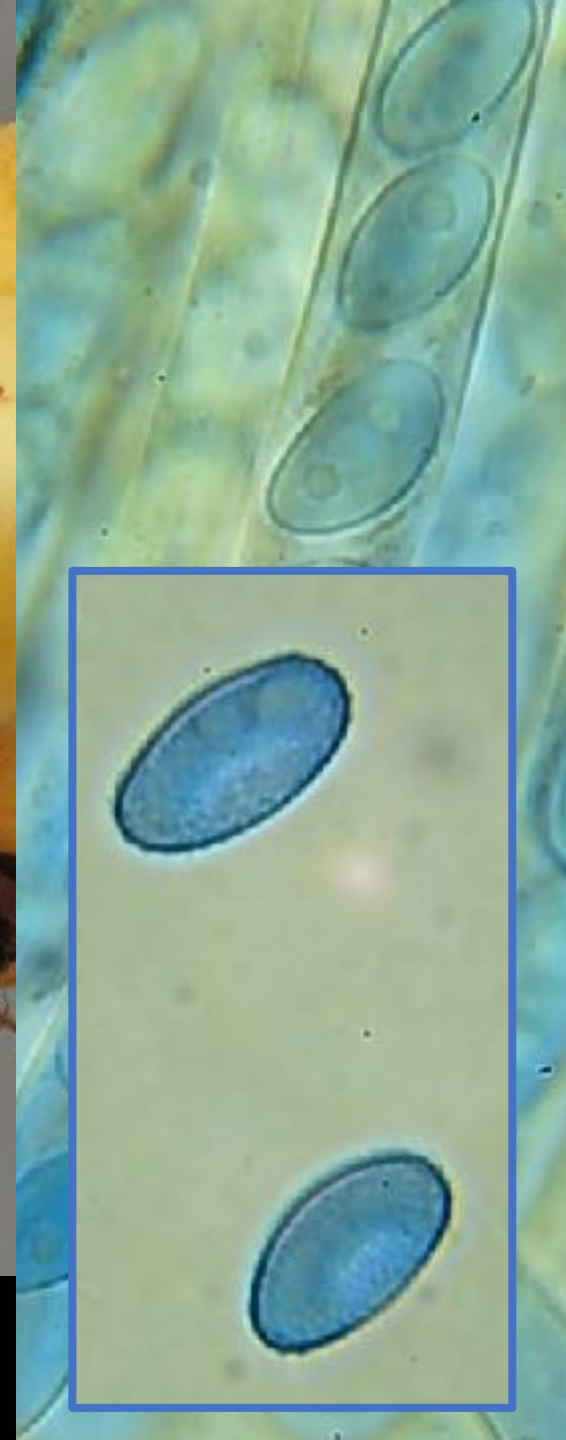


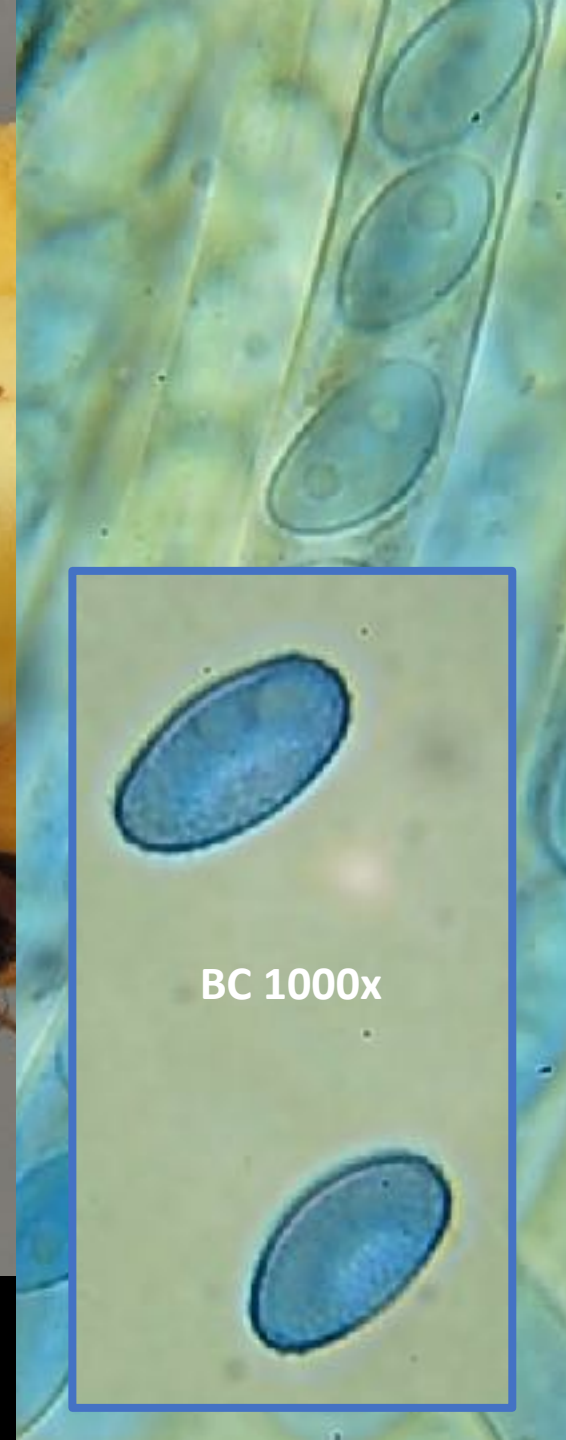




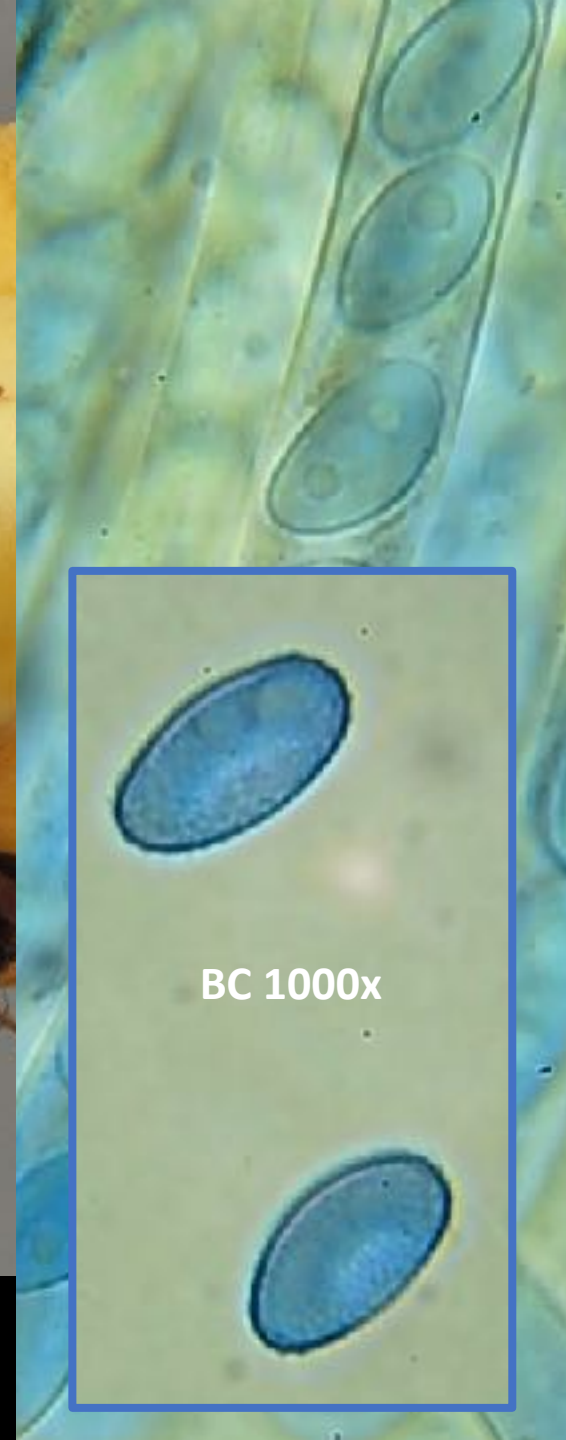








BC 1000x



BC 1000x

***Sowerbyella imperialis* (Peck) Korf**
Au sol, sous chênes – Leg FloM - Octobre





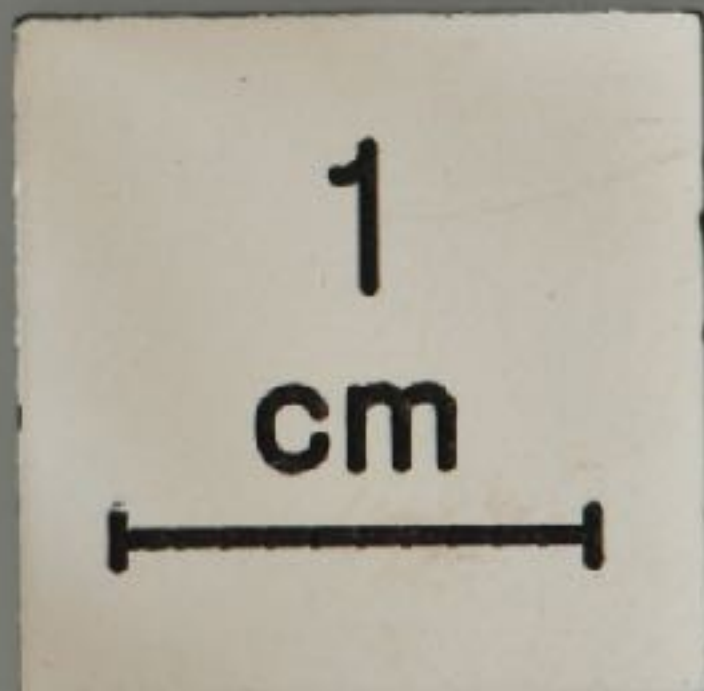








***Hymenoscyphus calyculus* (Fr.) W. Phillips**
Sur branchette de hêtre – Montricher – Octobre











Entoloma flocculosum
(Bres.) Pacioni
Dans une pelouse
ensoleillée
Montricher
Octobre















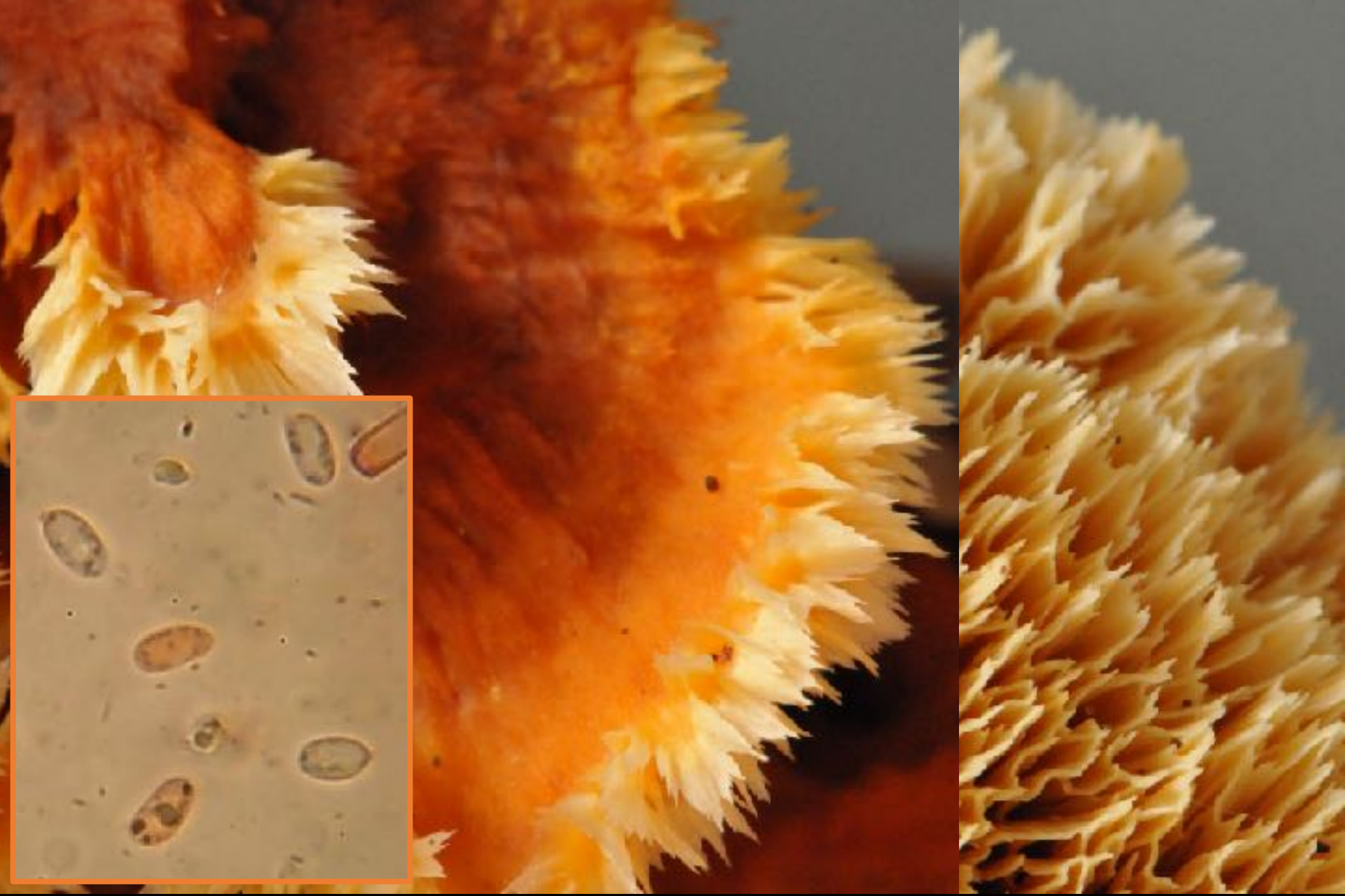
Galerina graminea (Velen.) Kühner
Dans pelouse ensoleillée, près de
E. Flocculosum
Montricher
Octobre

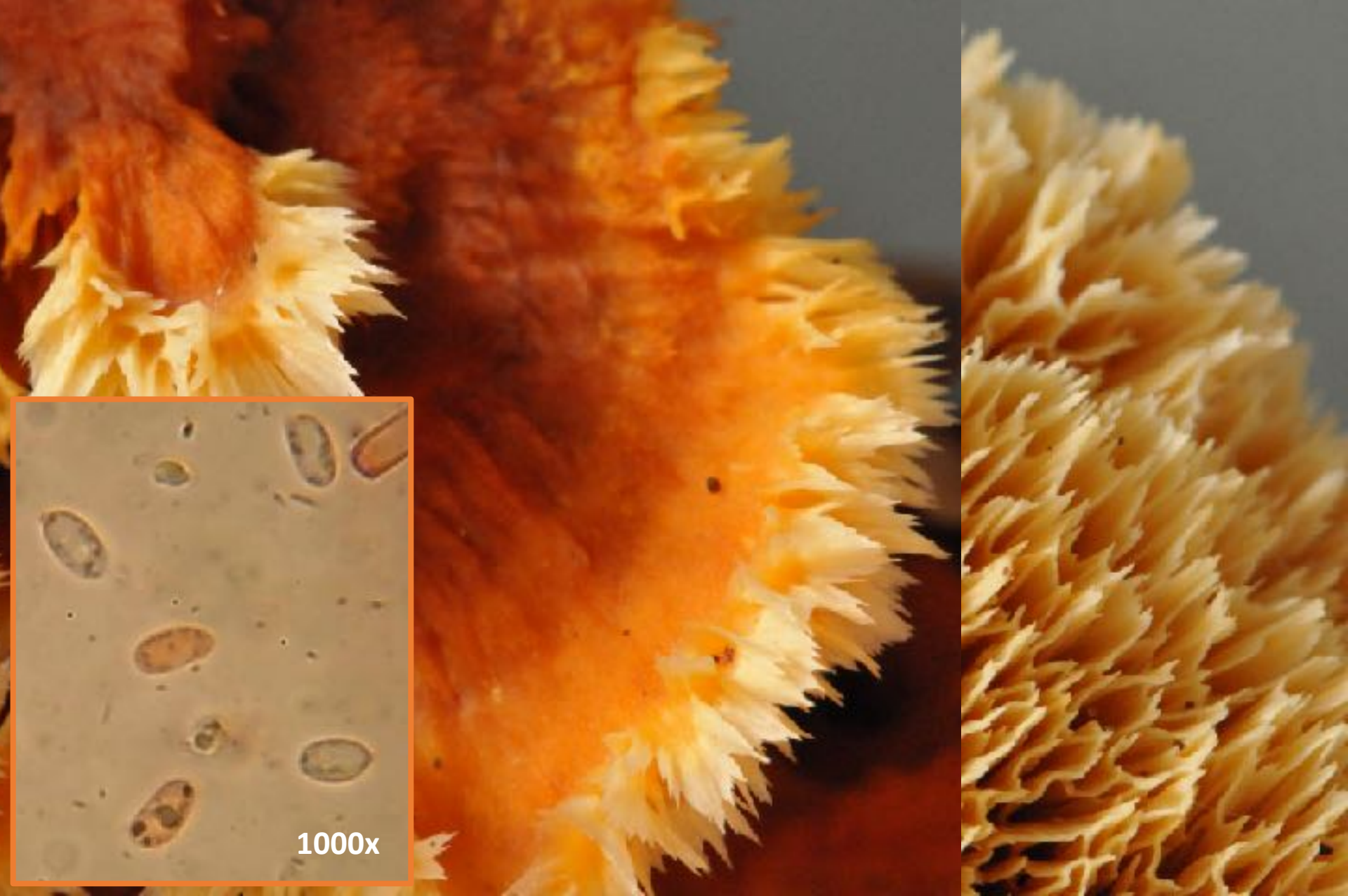




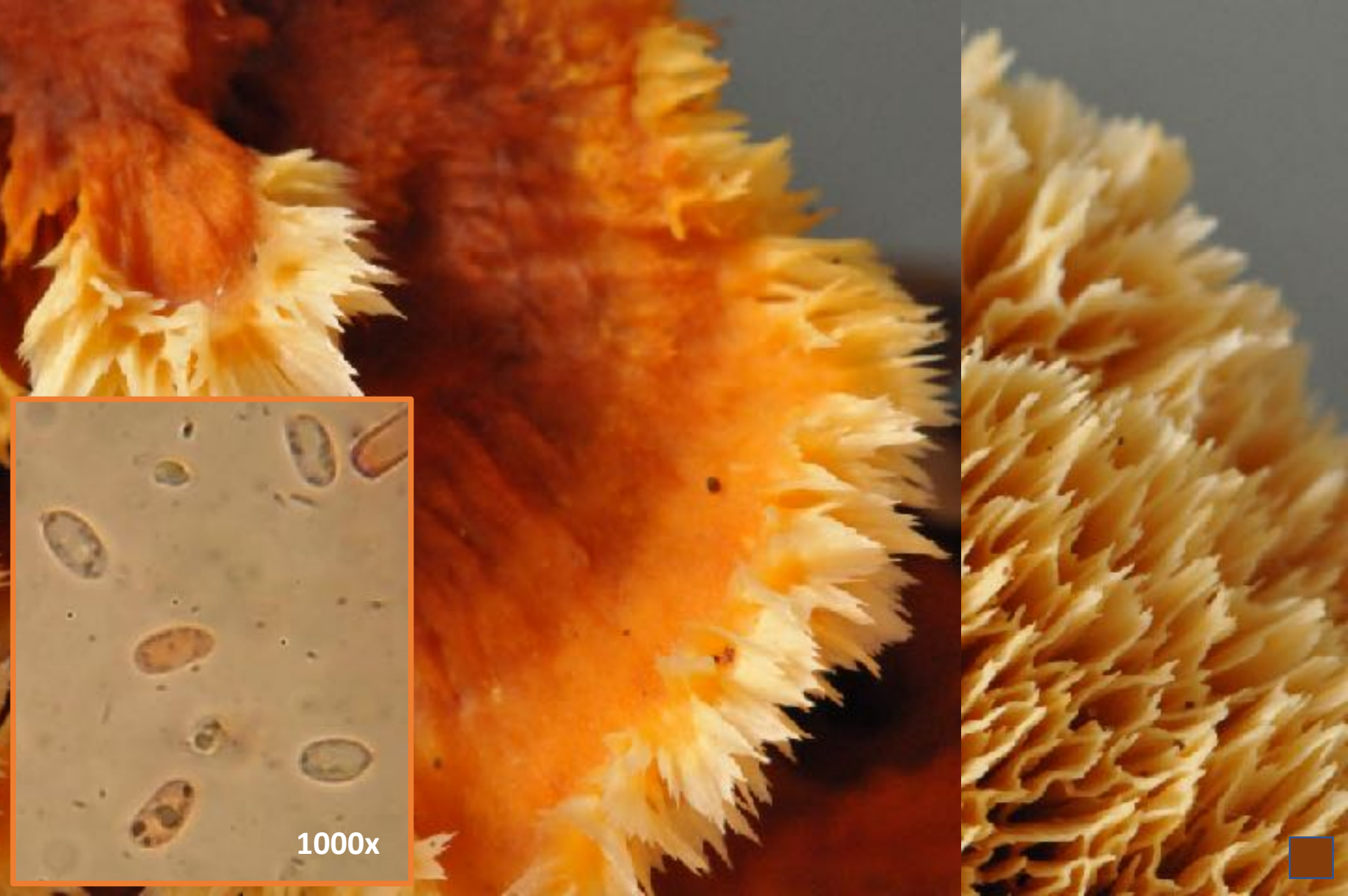




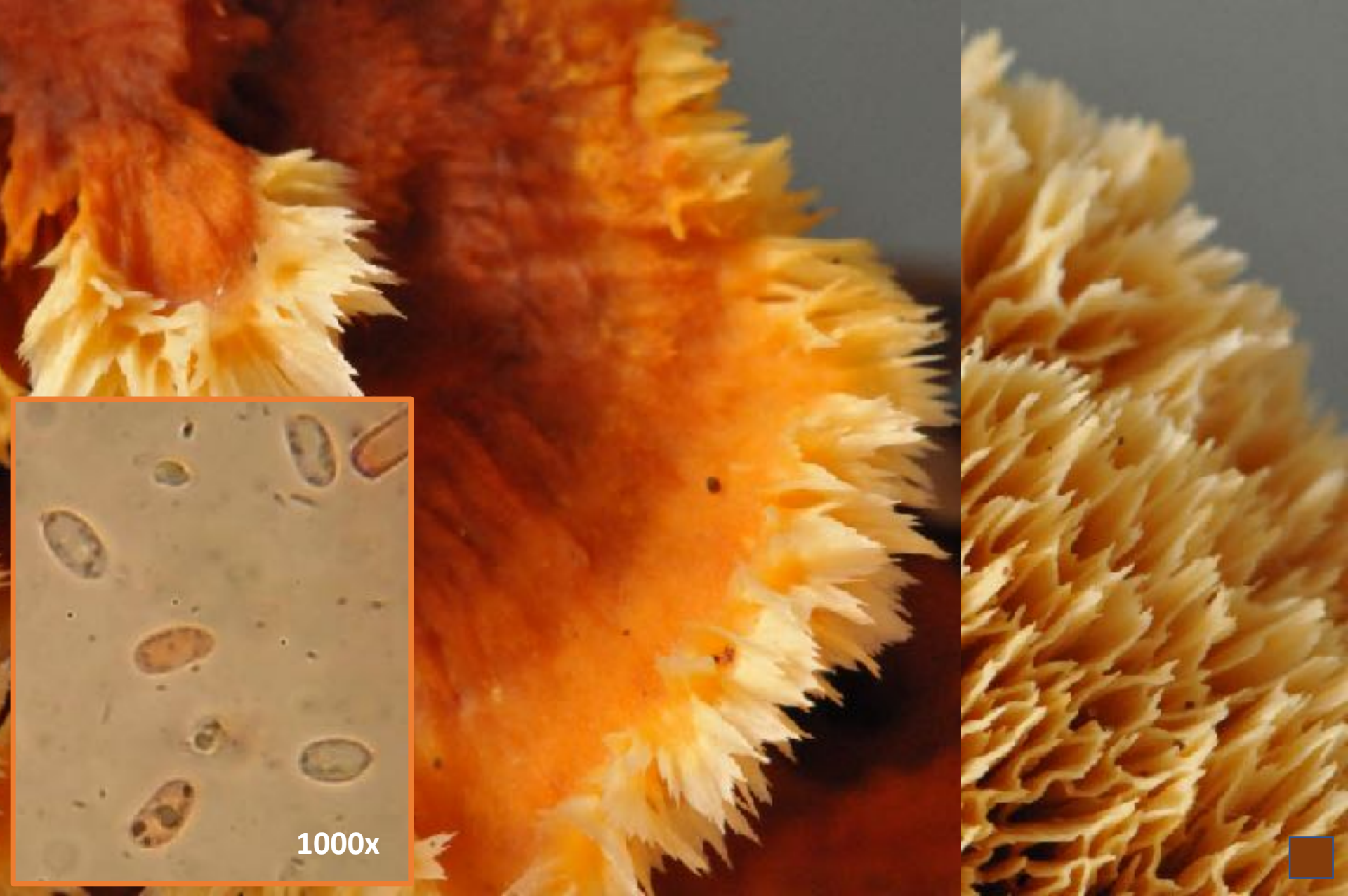




1000x



1000x

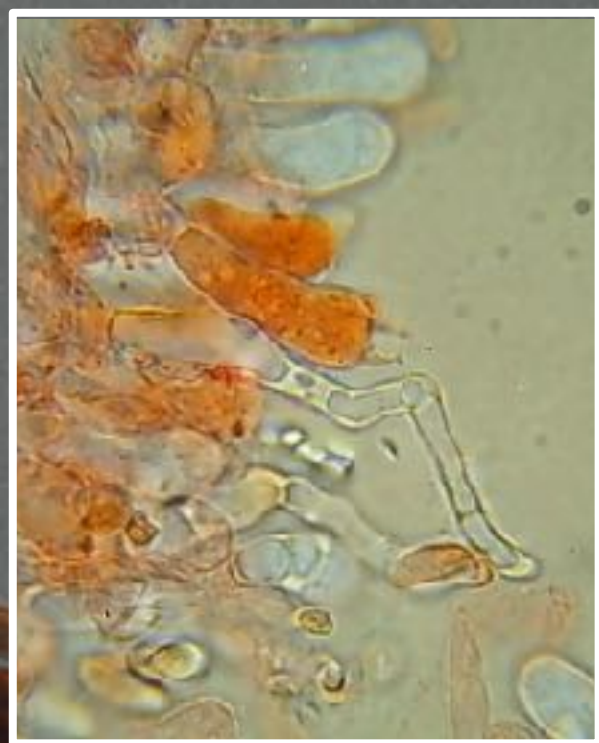


Pycnoporellus fulgens (Fr.) Donk
Sur tronc d'épicéa au sol – Burtigny – Octobre











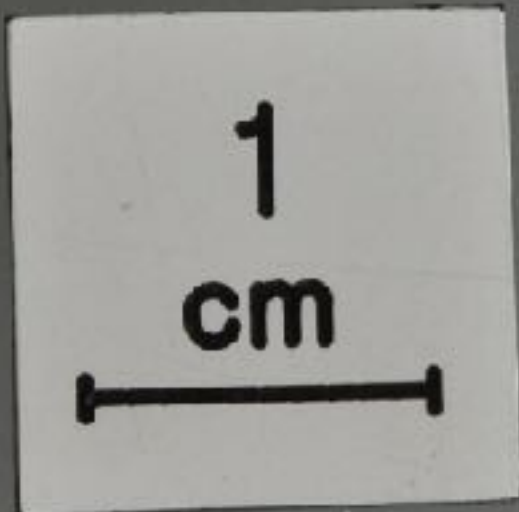






Crepidotus epibryus (Fr.) Quél.

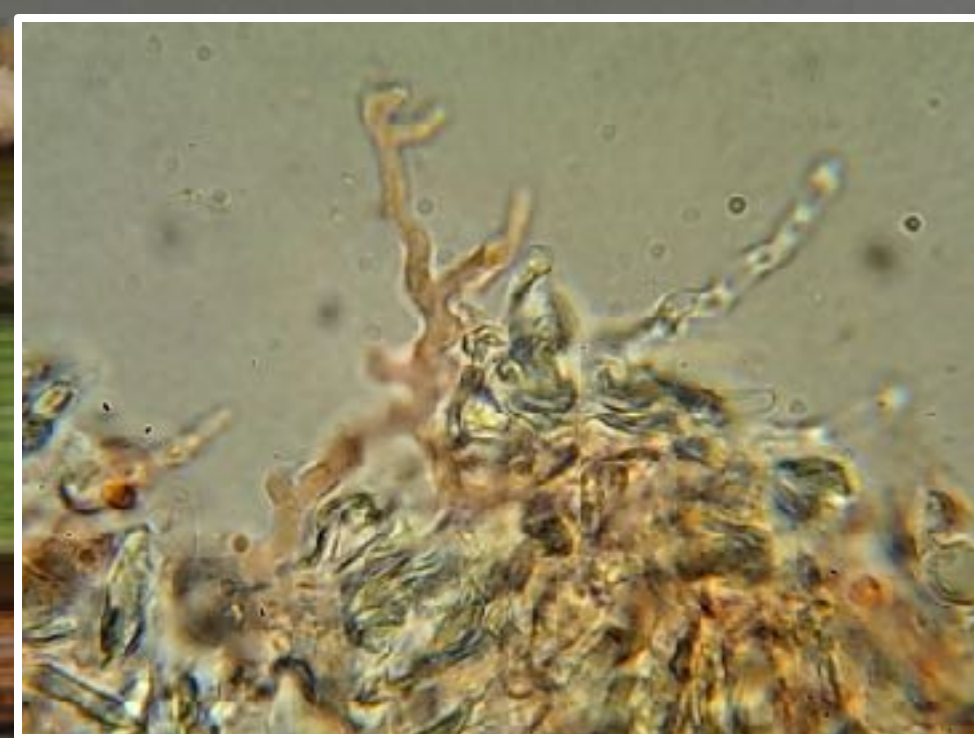
Sur feuilles de carex, dans la litière du marais de Paudex – Ballens – Octobre

















16 à 30 µ



***Epithele typhae* (Pers.) Pat.**

A la base de *Carex acutiformis* – Marais de Paudex – Ballens – Octobre







1 cm



1 cm



***Clavicornora taxophila* (Thom) Doty**

Dans la litière sous un if – Grand Marais – Bois de Chênes – Genolier – Novembre

***C. taxophila* (Thom) Doty**

Lloydia 10, 1947, 38-44.

Basionym: *Cratereilus taxophilus* Thom, Bot. Gaz. 37, 1904, 215, f. 1-8; Doty, Clav. Pac. N.W. 1944, 22, t. 2 (non t. 6 = ? *C. cristata*).

Synonym: *Clavaria taxophila* (Thom) Lloyd, Myc. Notes 1920.

8-30 mm. high, mostly 14-18 mm., stalked with an elongate obconical truncate head 4-9 mm. wide at the sterile, plane, or slightly concave apex, white becoming ochraceous with age and even orange upward, paler below: stem 0.5-1 mm. wide, solid, cylindric, slightly dilating into the head, white pruinose, with scattered white hairs at the base: margin of the head thin, upturned or expanded, even deflexed and almost involute at times, wavy or lobed, or with incipient pyxdate branching (Doty): hymenium covering the sides of the head, smooth or becoming vaguely longitudinally rugulose, especially when dry: flesh waxy, very soft, hygrophanous.

On moist, very rotten leaves and twigs of deciduous trees and conifers under prostrate branches of *Taxus canadensis* and *Pseudotsuga taxifolia*, solitary or 2-3 together, or subcaespitose (Doty): U.S.A. (Fall Creek Gorge, Ithaca, N.Y.: Or., Cal.).

Spores 3-4 μ wide, broadly elliptic to subglobose, smooth, white: 3.2-3.8 × 2.2-3 μ, smooth, oblong-ovoid (Doty): 3-4 × 2-3 μ (Coker).

Basidia 18-24 × 4 μ, clavate, with 4 sterigmata 4 μ long: 25-30 × 4.5 μ (Doty).

Gloeocystidia 70 × 4-6 μ, subcylindric, irregularly swollen in places, often curved, thin-walled, wholly immersed or with the tips slightly protruding.

Hymenium apparently thickening: 25-40 μ thick (Coker).

Hyphae evidently monomitic and thin-walled: clamps?

As interpreted by Doty, this species is certainly a juvenile state or rudimentary species of *Clavicornia*, and suggests alliance with *C. javarica*. However, Thom did not observe any incipient marginal branching in his specimens. The association with *Taxus*, as Thom observed, is ecological, not physiological. *C. Mairei* may be identical.

***C. tuba* (Heim) comb. nov.**

Basionym: *Physalacria tuba* Heim, Fungi Iberici 1934, 50, f. 12.

Text-Fig. 111.

5-7 mm. high, 1-2 mm. wide at the apex, clavate, shallowly cupuliform at the apex, the entire margin often slightly expand, white then slightly yellowish: stem 2 × 0.5-1 mm., hyaline, bulbous at the base, with long, spreading, silky, distant hairs, scarcely distinct from the clavula: flesh solid.

On rotten wood: Spain (Catalonia).

CLAVICORONA

Spores 4.2-5.5 × 2.5-3 μ, white, slightly verruculose, ellipsoid-cylindric. Basidia c. 40 × 4-5 μ, subclavate: sterigmata 2-4, c. 4 μ long.

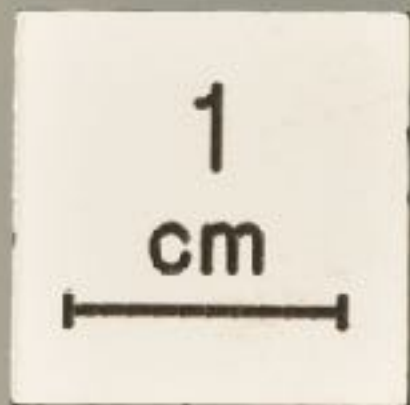
Gloeocystidia 70-110 × 5-11 μ, cylindric, of uneven width, the tips projecting 20 μ and often subcoluminate, thin-walled, with oleaginous contents, arising deeply from the subhymenium or from the trama (often with a longer or shorter longitudinal base).

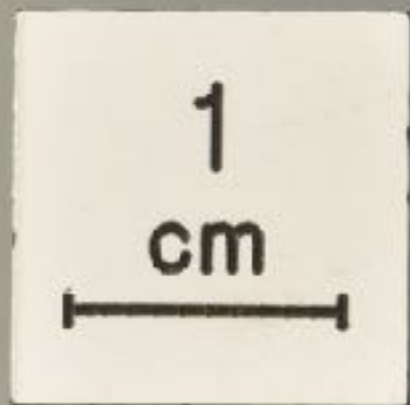
Hyphae 4-5.5 μ wide, with numerous clamps, walls 0.8-1 μ thick, brownish.

This was said to resemble *Physalacria stiboides* and *P. Langloisii*, but the solid, narrowly obconic head (? with sterile apex) and the gloeocystidia are different from *Physalacria*. It seems to be a reduced ally of *C. javarica* and *C. candelabrum*, perhaps even a juvenile form. Doty regards it as a synonym of *C. taxophila*, but the texture and longer ellipsoid spores of *C. tuba* seem different.

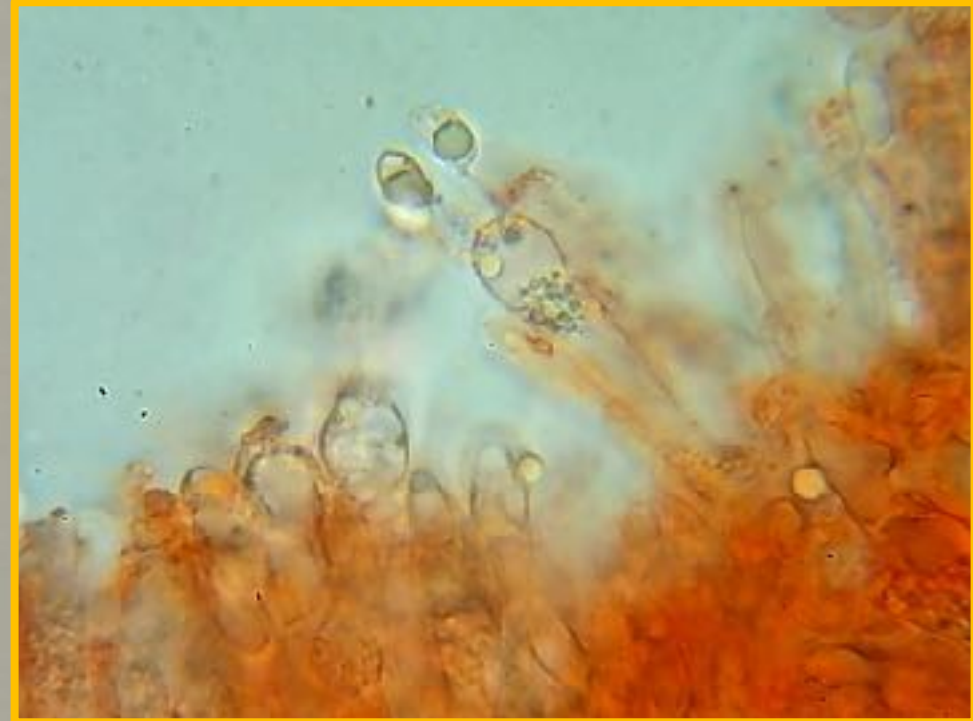


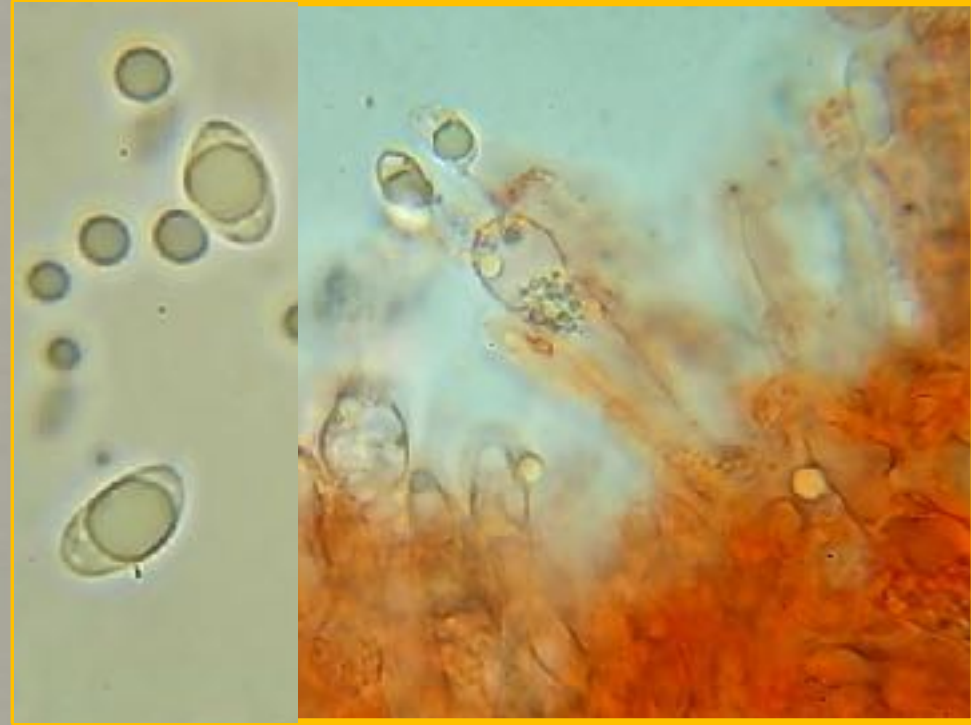
TEXT-FIG. 111. *Clavicornia tuba*: fruit-body, × 5; spores, × 1,000; hymenium, hyphae, and gloeocystidial tips, × 500 (from Heim).

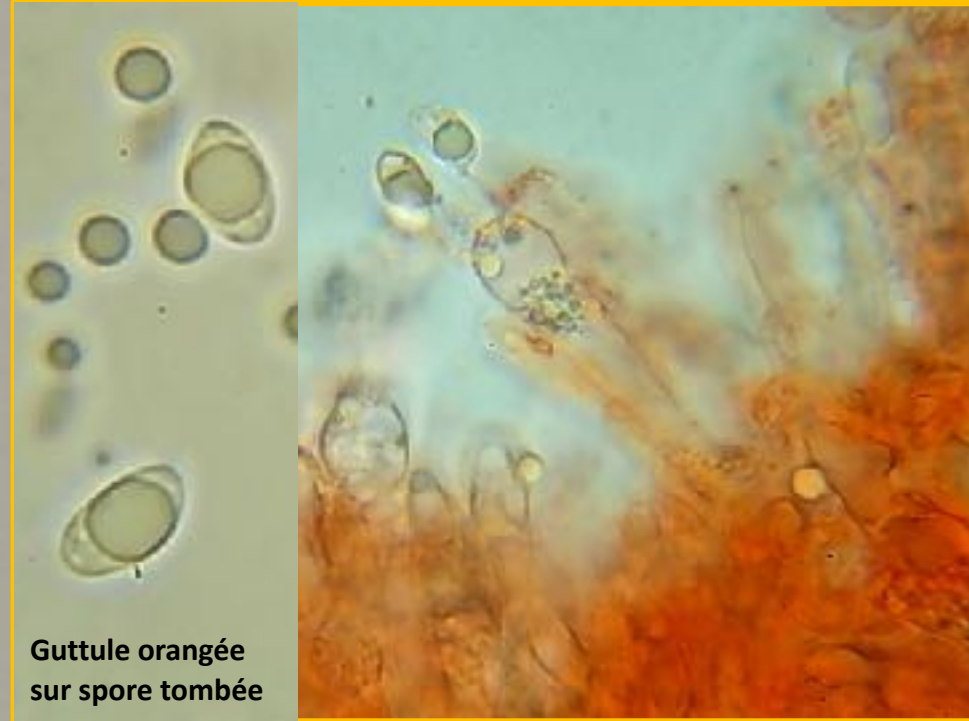




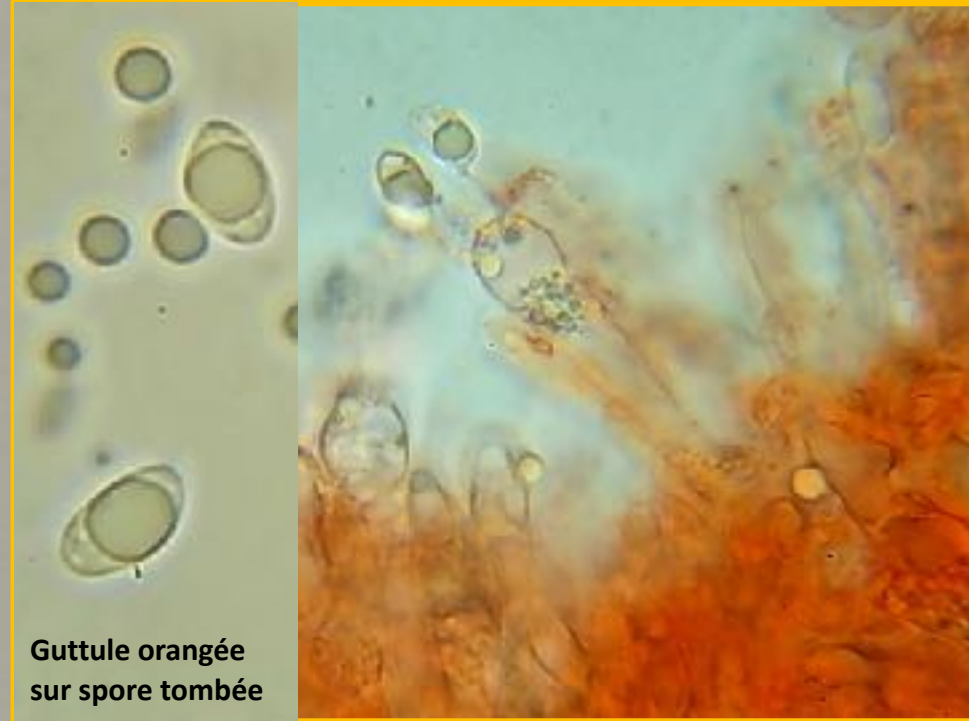








Guttule orangée
sur spore tombée



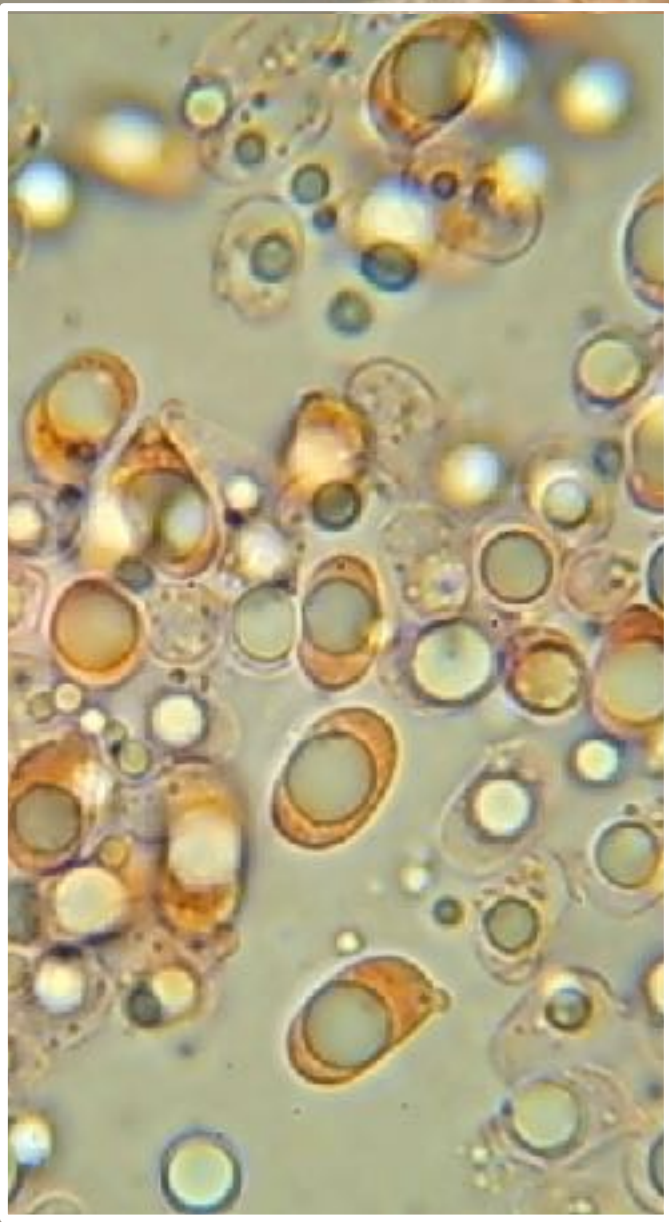
Guttule orangée
sur spore tombée

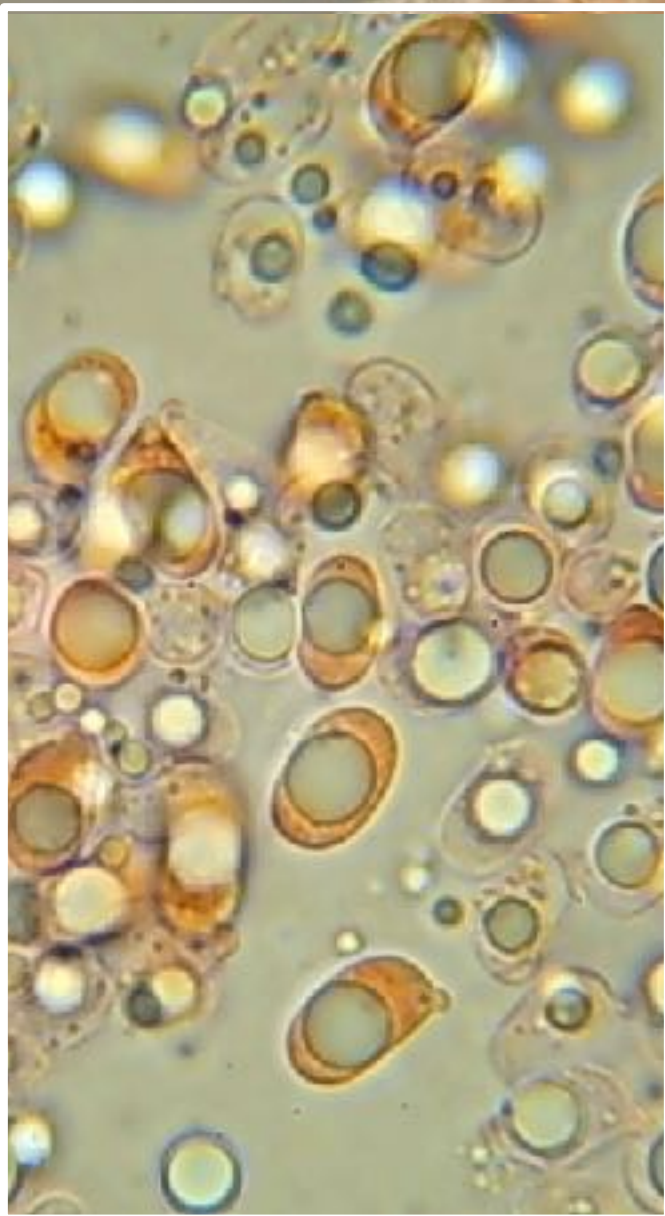
***Callistosporium luteo-olivaceum* (Berk. & M. A. Curtis) Singer**
Sur tronc défait de feuillu – Grand Marais – Bois de Chênes – Genolier – Novembre











***Hygrophorus camarophyllus* (Alb. & Schwein.) Dumée, Grandjean & Maire
Sous bouleaux – Genolier – Legs Théo Vassiloudis – Novembre**

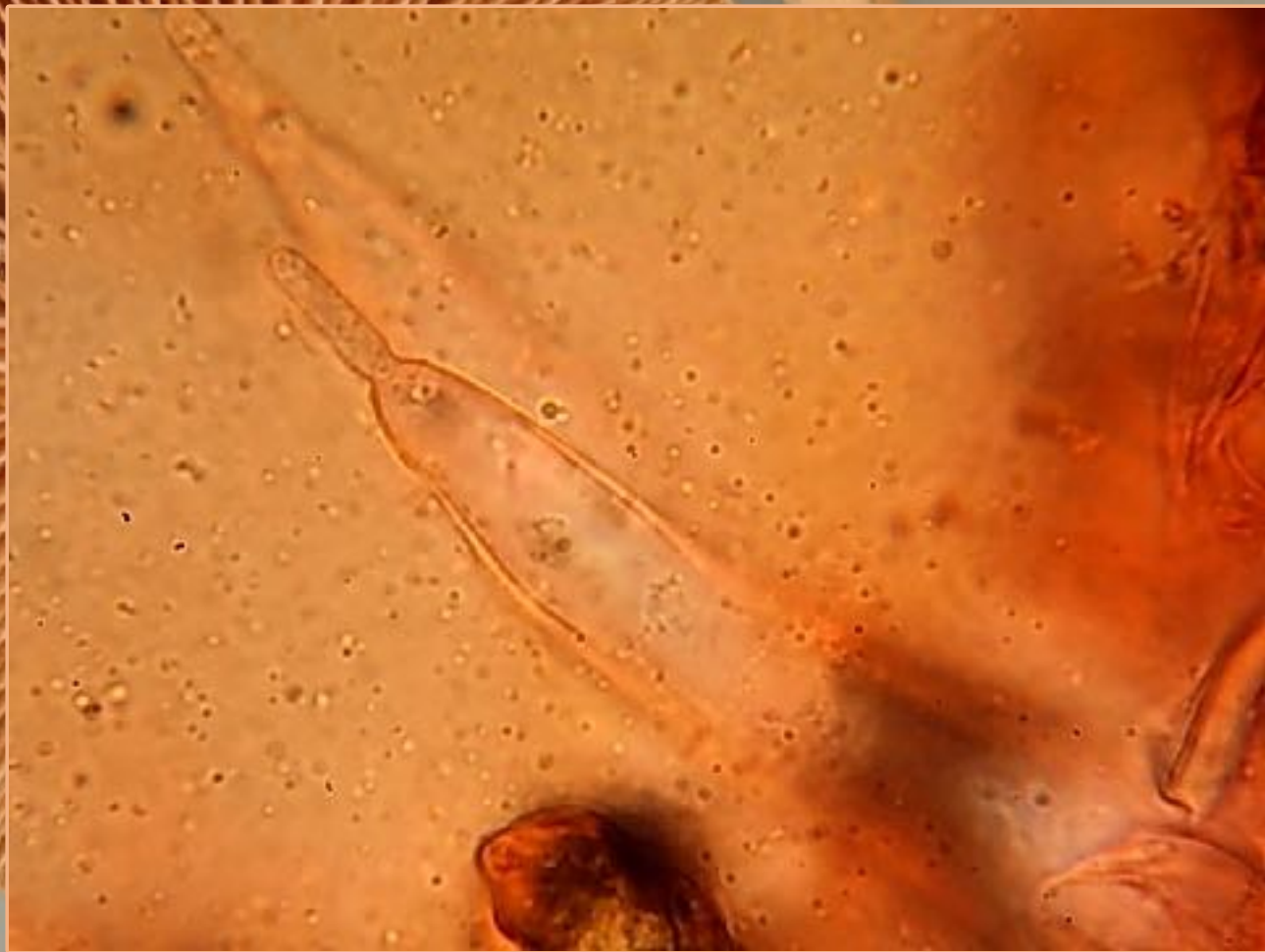


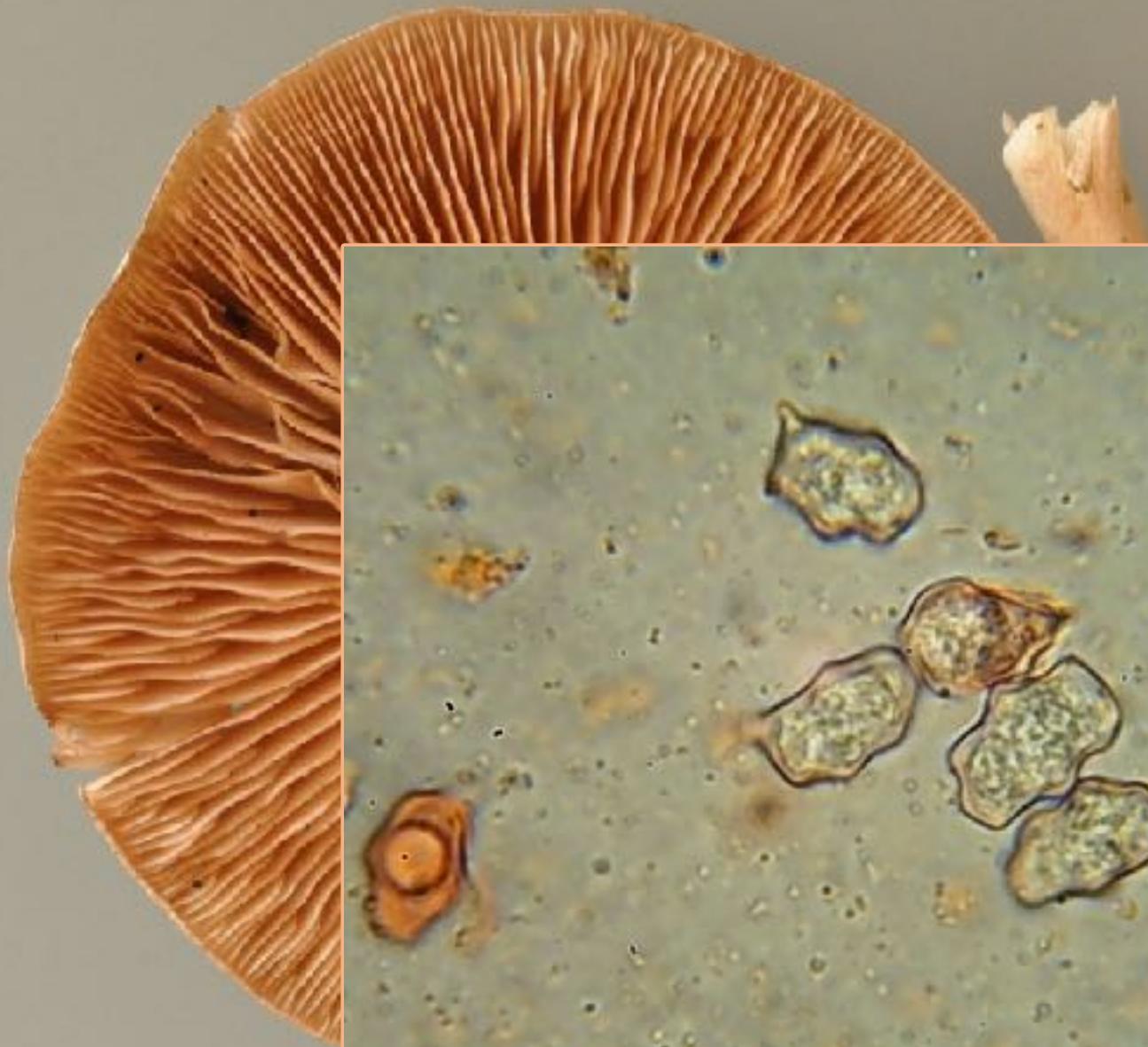
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cm

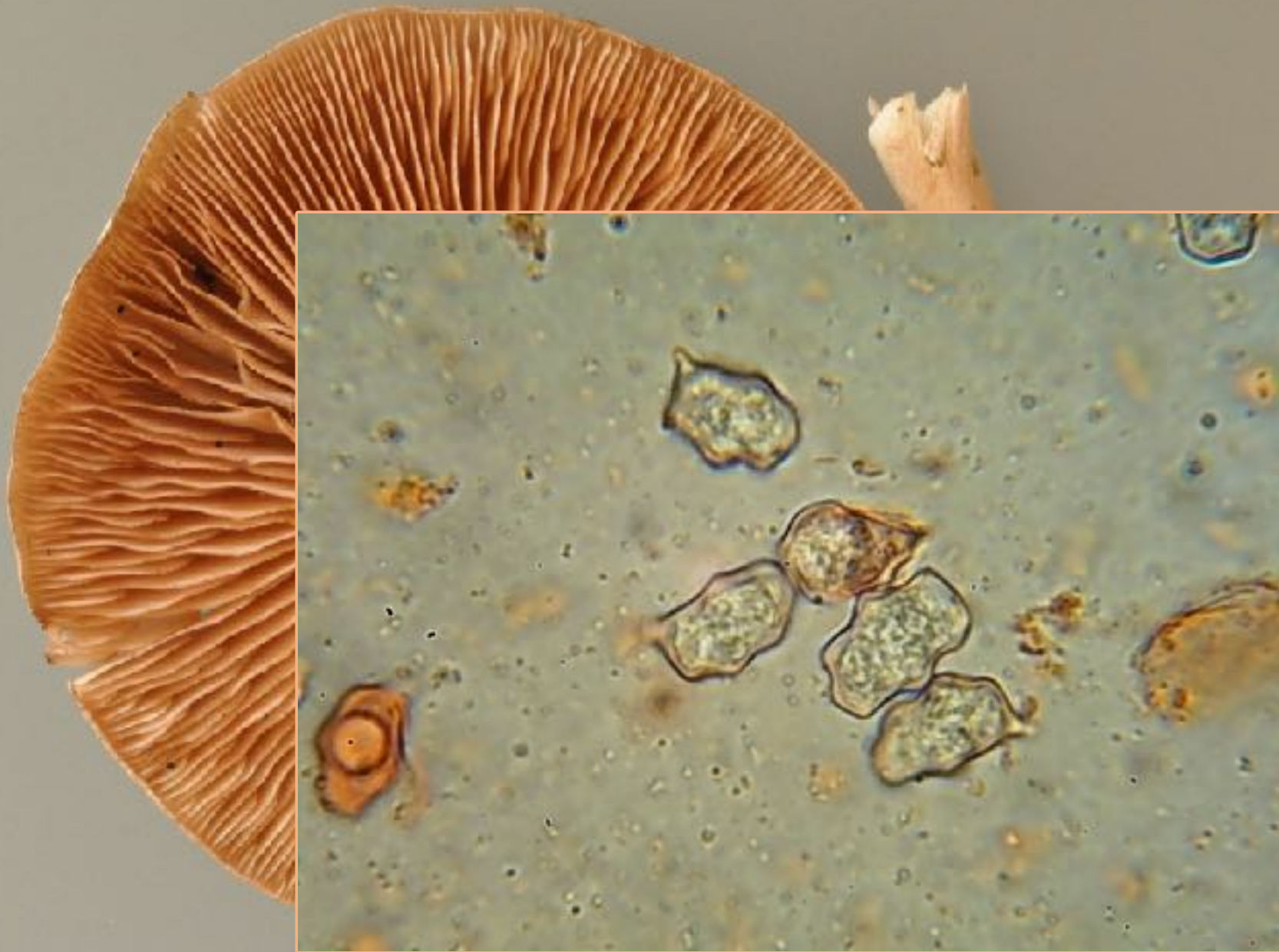












***Entoloma excentricum* Bres.**

Sous frênes – Marais plat – Bois de Chênes – Genolier – Novembre



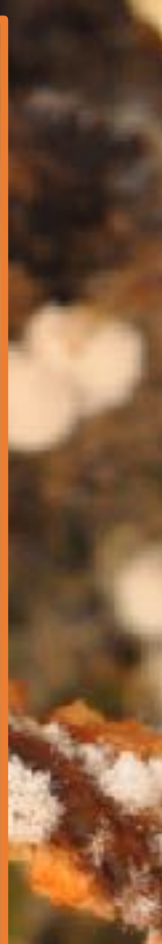
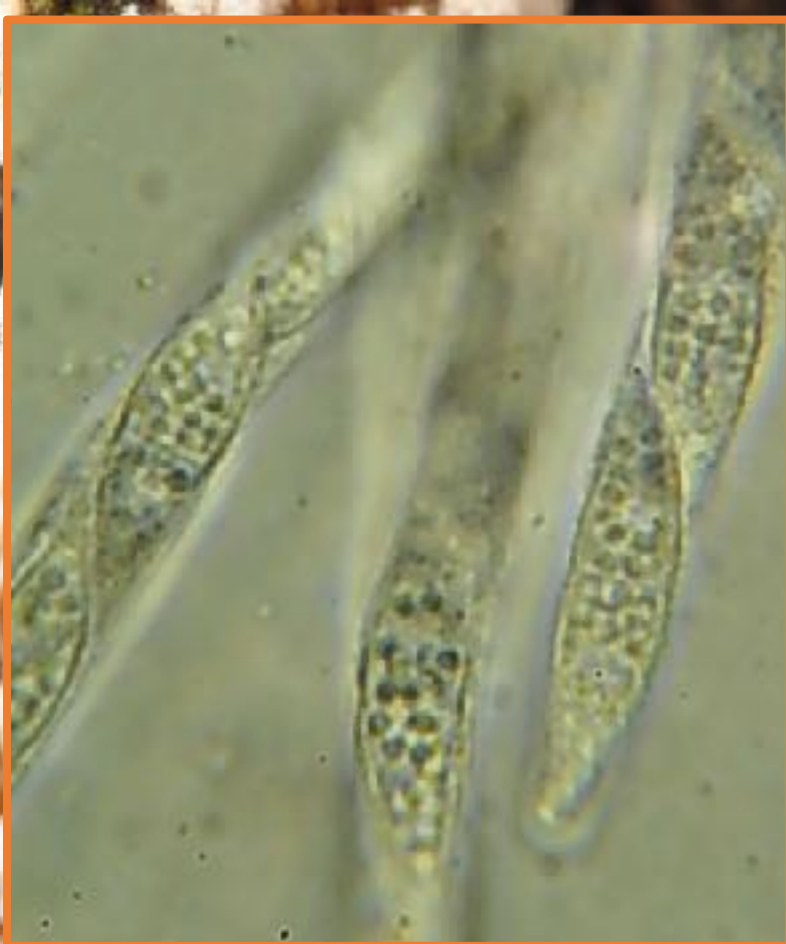
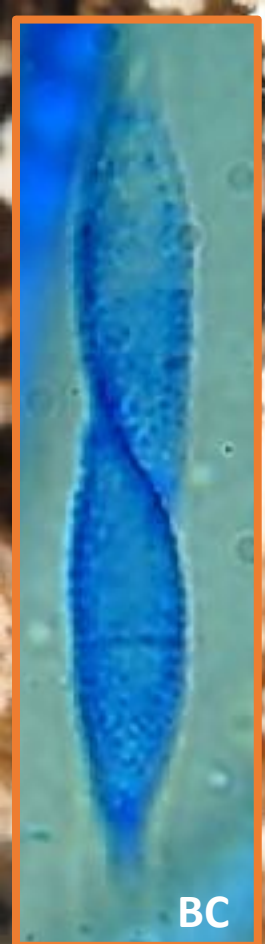


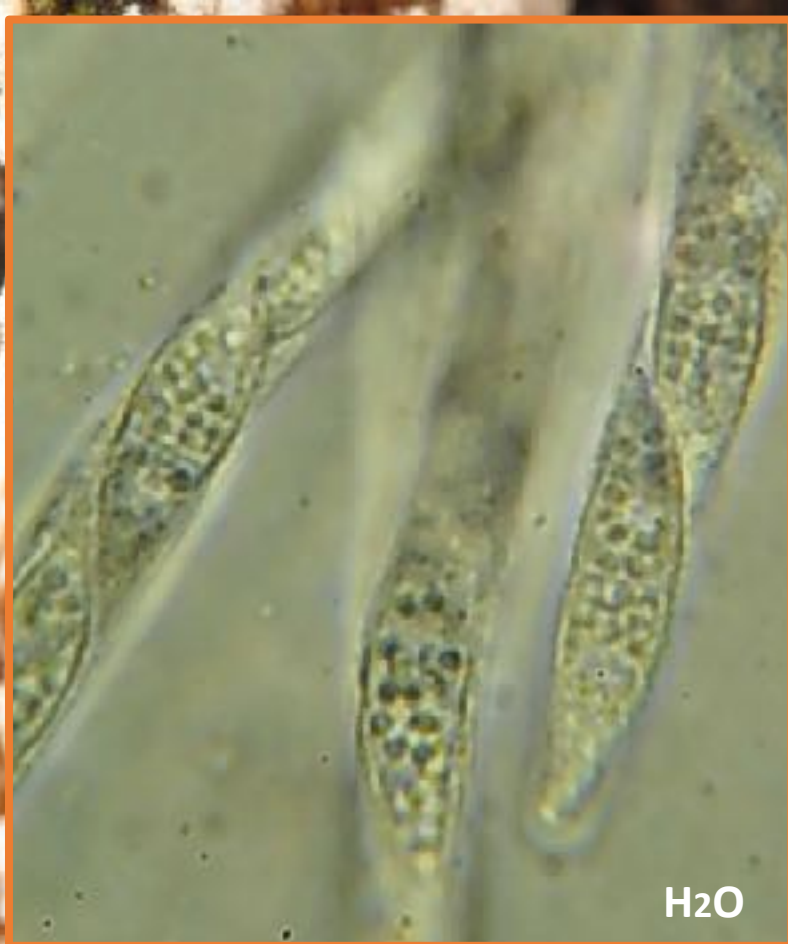
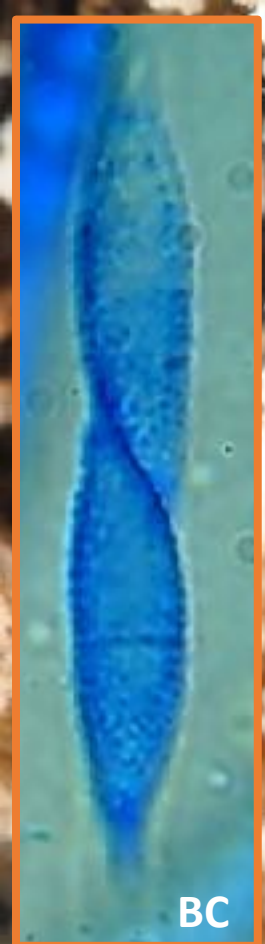
















***Hypomyces aurantium* (Pers.) Fuckel - Vers le refuge communal - Gland**
Sur un bouquet de feuilles pourrissantes sous un tas de troncs

Heureux celui qui plane sur la vie,
et comprend sans effort le langage
des fleurs et des choses muettes

Charles Baudelaire