

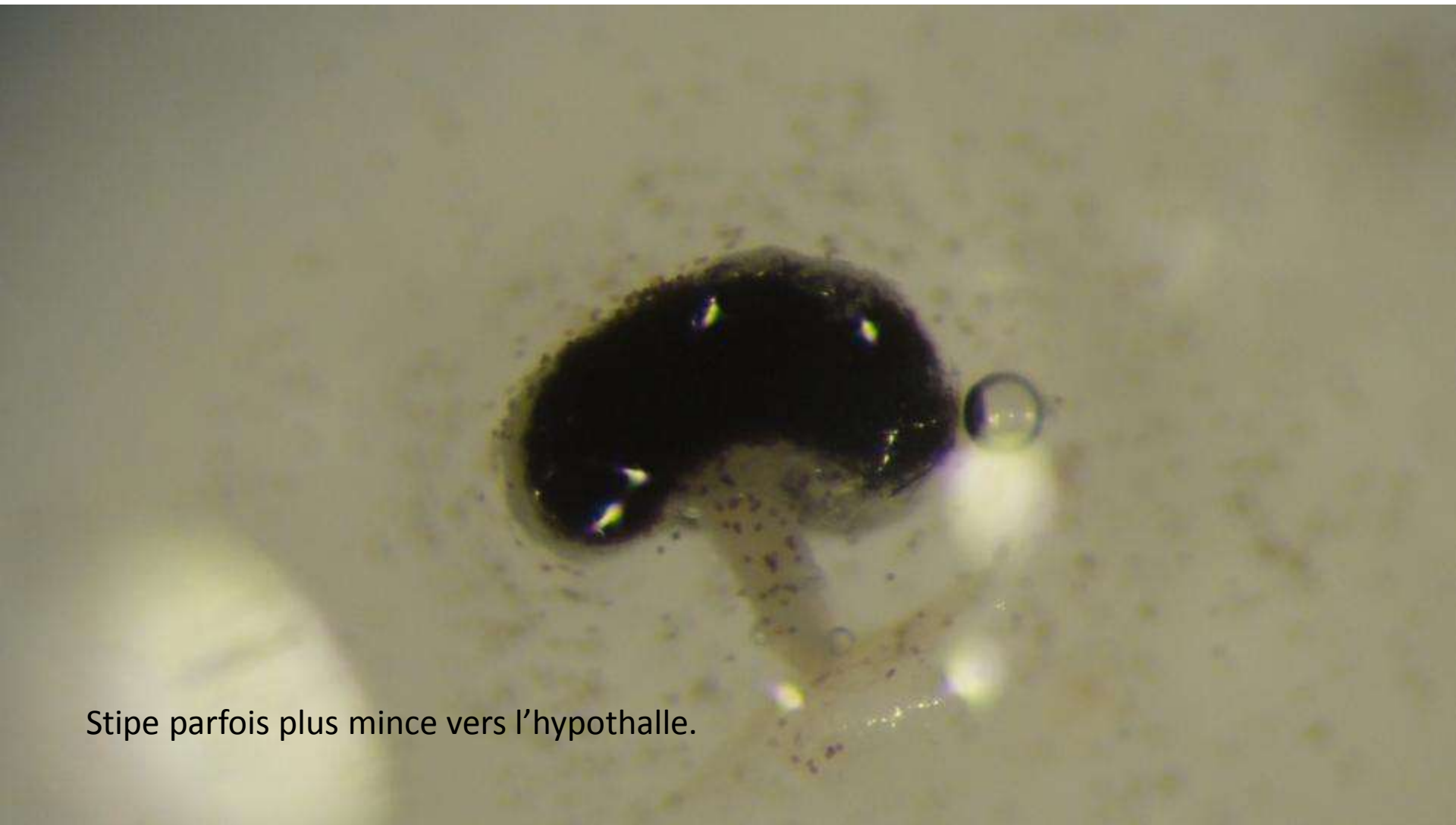
# ***Didymium ilicinum*** Ing. (publication prévue sous peu)

Récolté par Yann Quélen (N° 56), le 24 janvier 2011, sur feuille morte de hêtre, Bois de Kergoz, Mellac (FR), 47°54'08.40", -3°33'16.79"  
Pas de columelle. Hypo-columelle très mince ou simple disque basal ? Trop peu de spécimens pour vérifier. Stipe calcaire. Péridium une couche, hyaline. Hypothalle fin, hyalin. Spores libres (parfois groupées...) de (9) 10-11 (12)  $\mu\text{m}$ . Sur base de ces caractères j'hésitais entre *D. applanatum* et *D. squamulosum*... Voici la réponse de Bruce Ing ; - *not D. applanatum, which has a much flatter and smoother sporocarp. It is part of the D. squamulosum complex. The lack of columella is not necessarily significant but the peridium looks very like what I will be publishing soon as a new species – Didymium ilicinum Ing.*



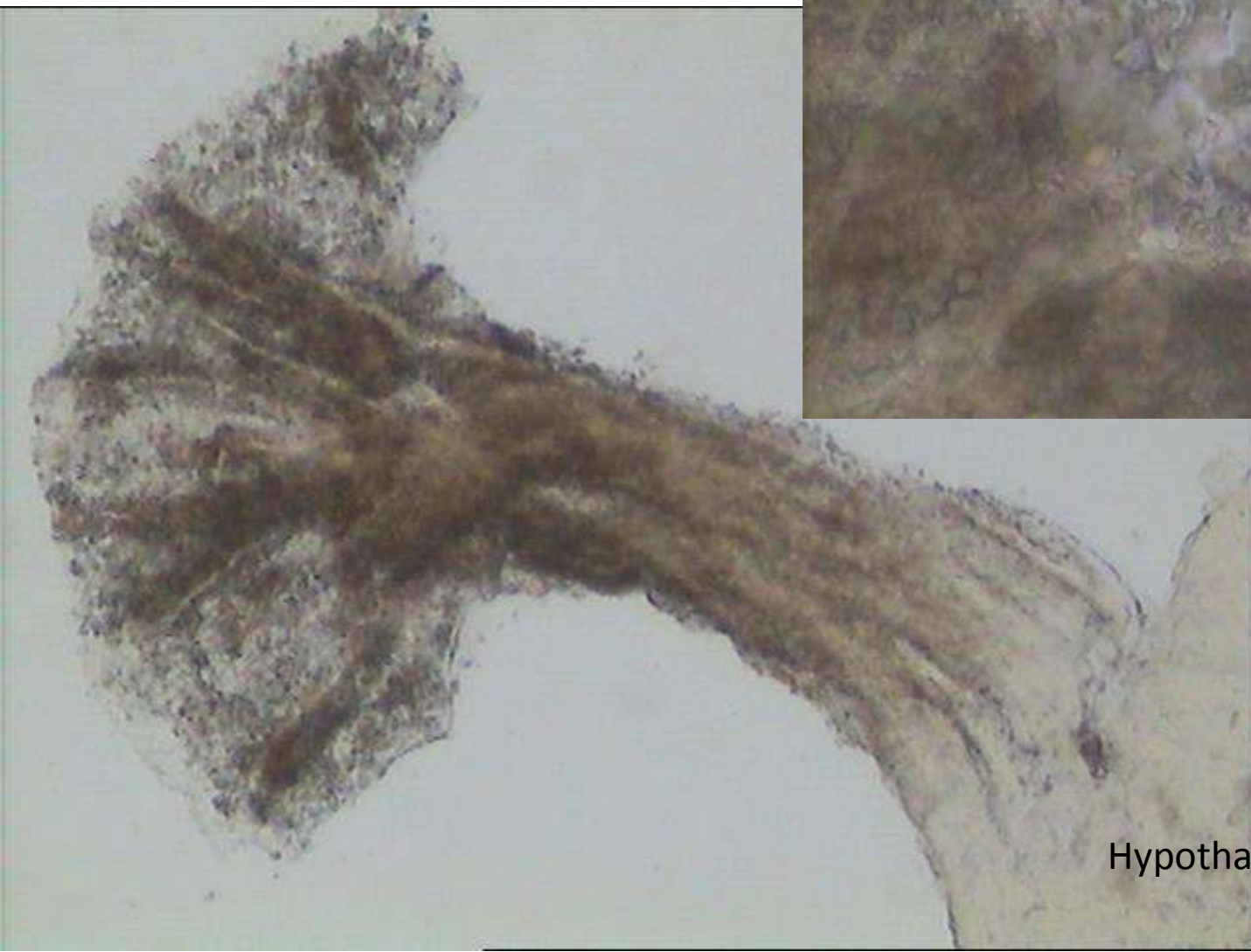
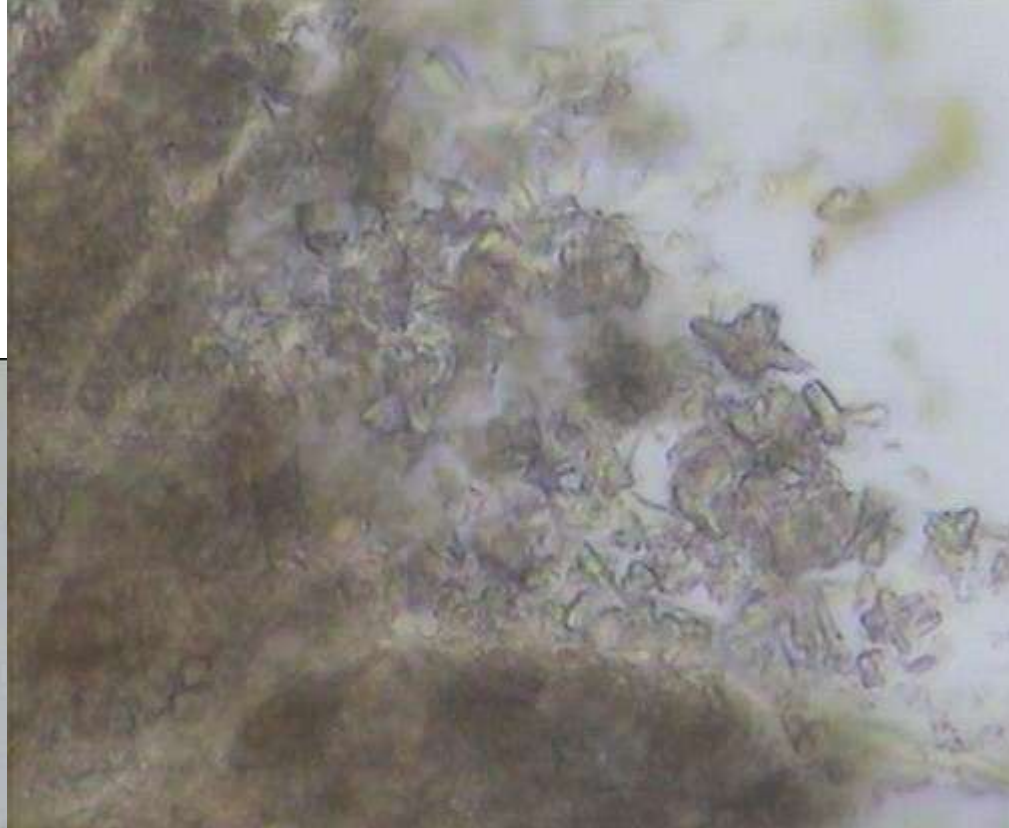


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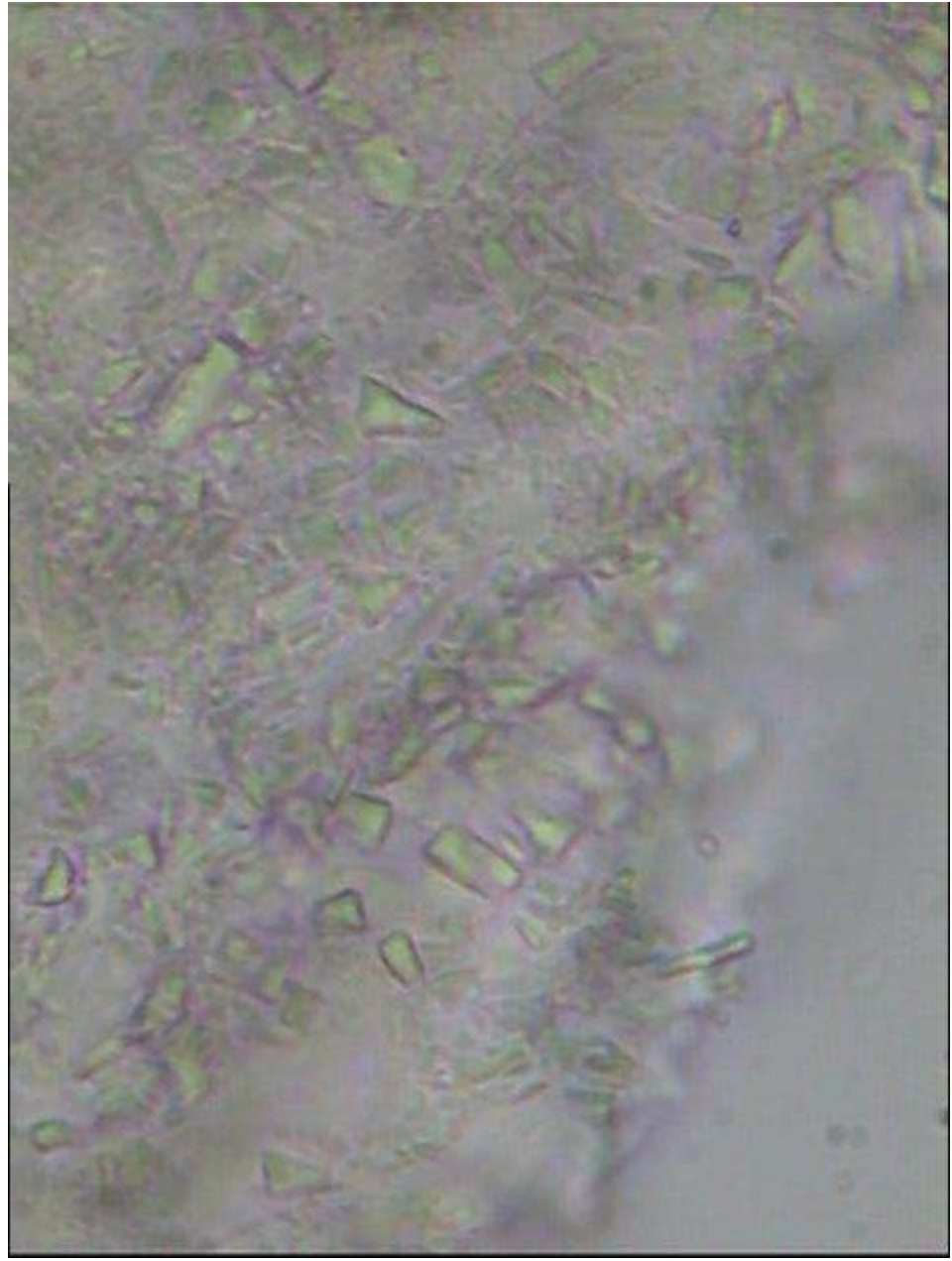
Stipe parfois plus mince vers l'hypothalle.

Stipe calcaire, pas de columelle ni d'hypo-columelle



Hypothalle, fin, hyalin

Stipe calcaire





Péridium simple, incolore, les cristaux sont plus grands que les spores.

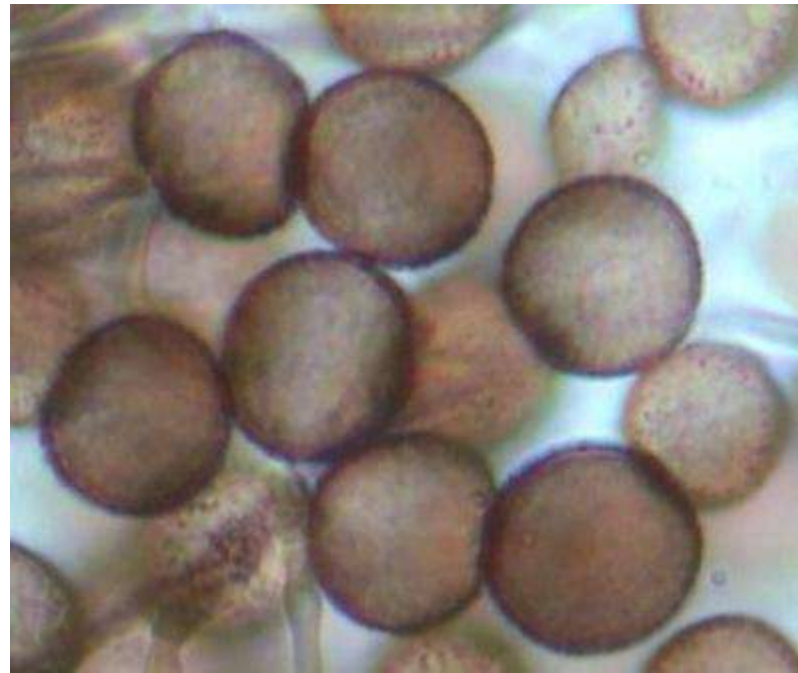


Spores parfois groupées...  
(9) 10-11 (12)  $\mu\text{m}$

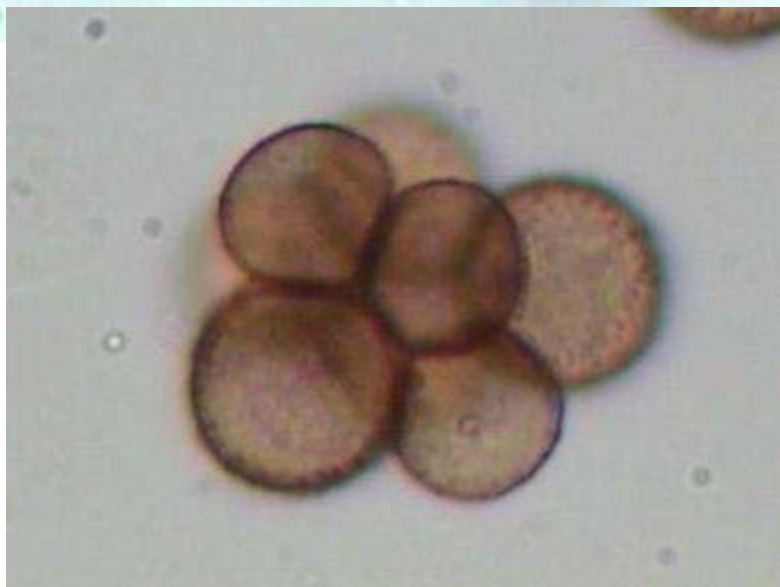
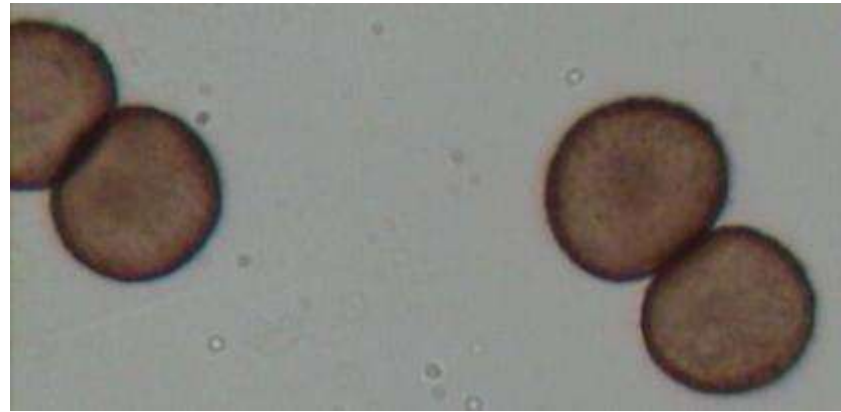








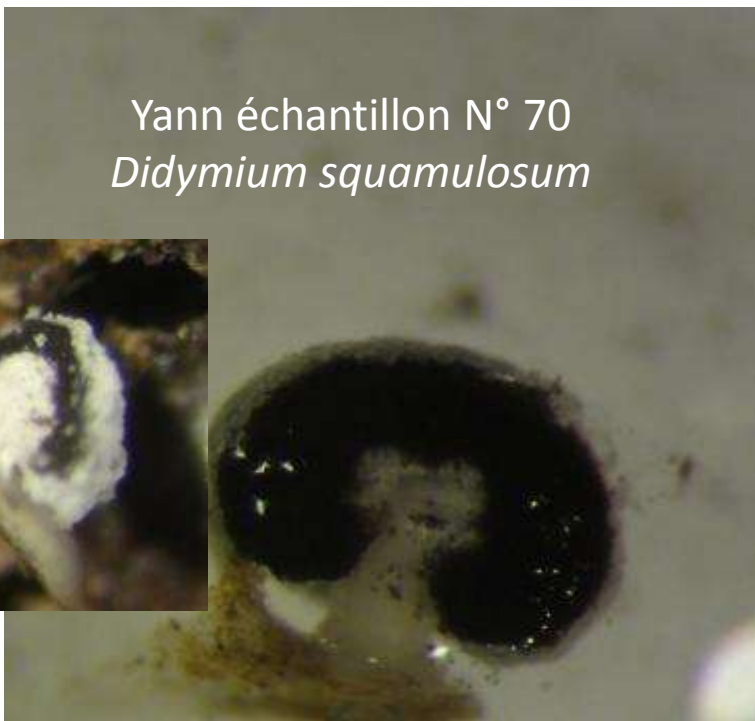




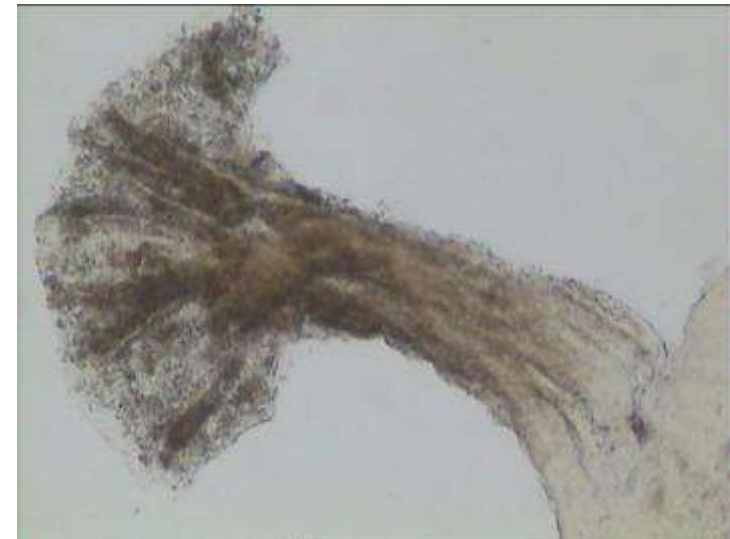




Yann échantillon N° 70  
*Didymium squamulosum*



Echantillon Yann N° 56



[http://zipcodezoo.com/Protozoa/D/Didymium\\_ilicinum/](http://zipcodezoo.com/Protozoa/D/Didymium_ilicinum/)

*Didymium ilicinum* Ing inédit

Sporocarpous or plasmodiocarpous. Peridium a thin membrane with a covering of crystalline lime. The [peridial](#) lime may be scattered loosely over the surface or united into **a crust**. Columella or pseudo-columella usually present. Capillitium lime-free, consisting of branched and [anastomosed](#) threads, often with nodular thickenings.