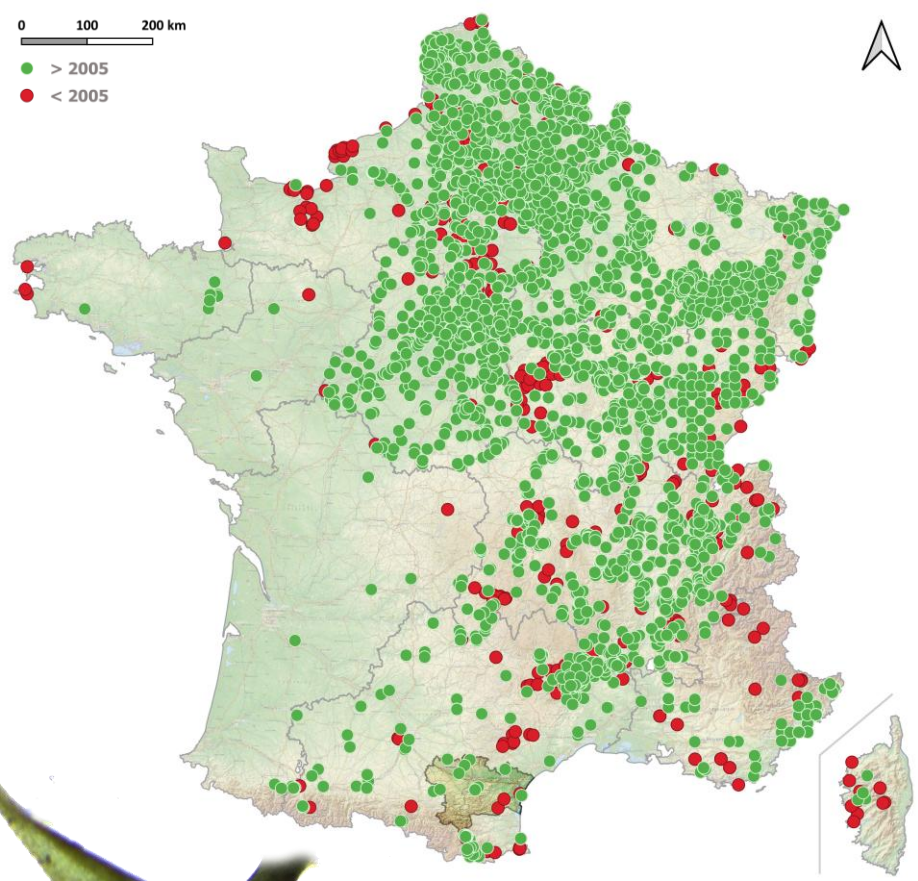
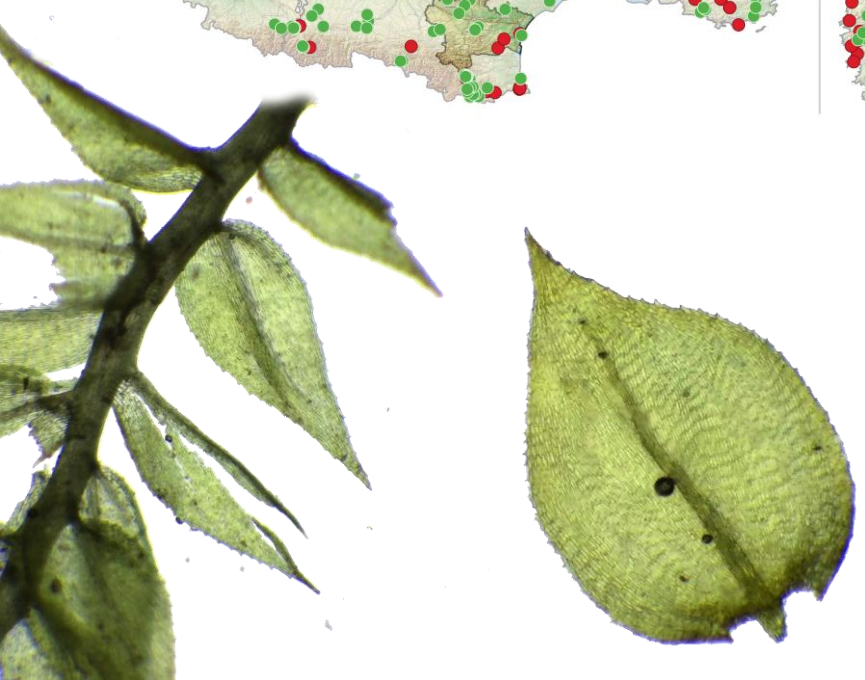
Contribution à la connaissance des bryophytes du **département de l'Aude**

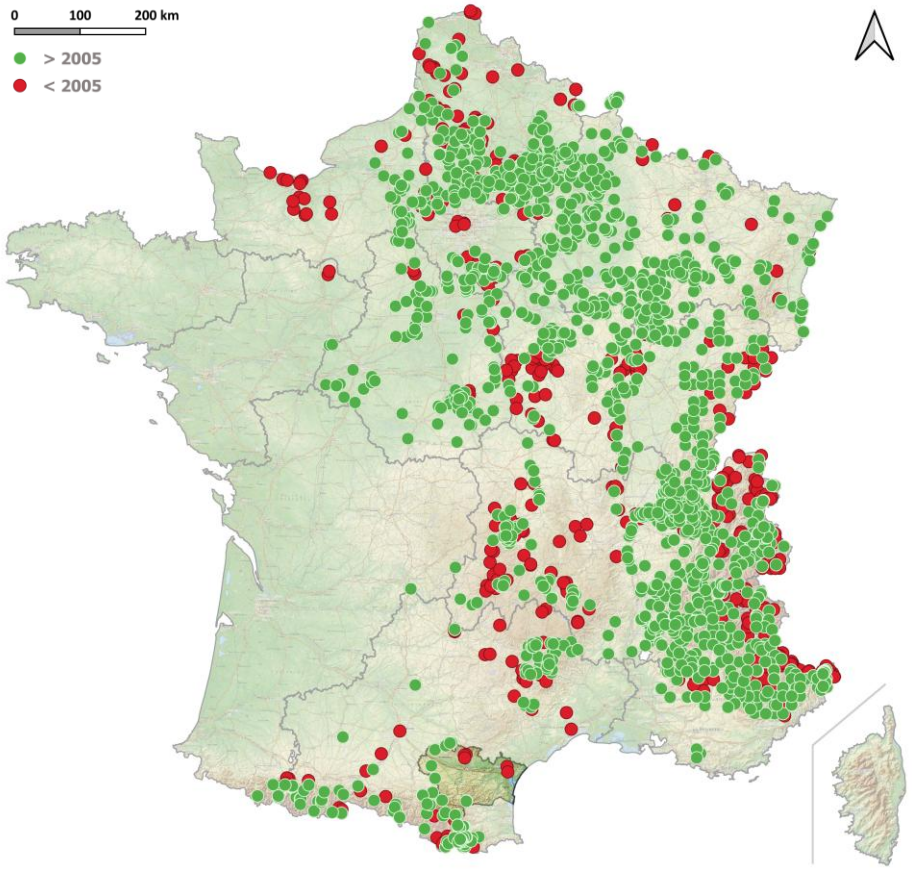
2026

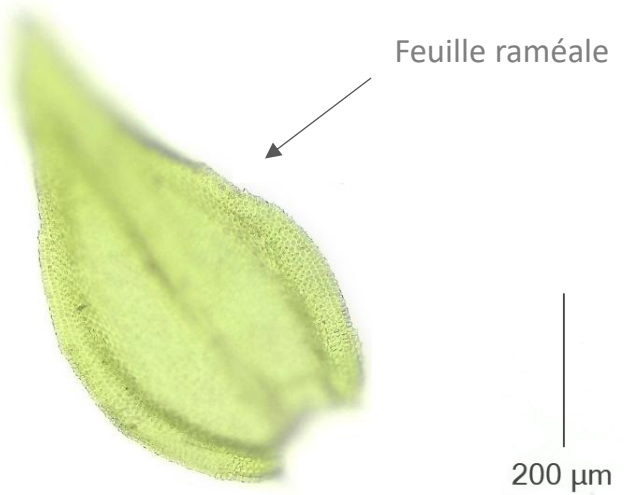
Benjamin Gilbert & Christophe Savon





Oxyrrhynchium hians (Hedw.) Loeske, 1907





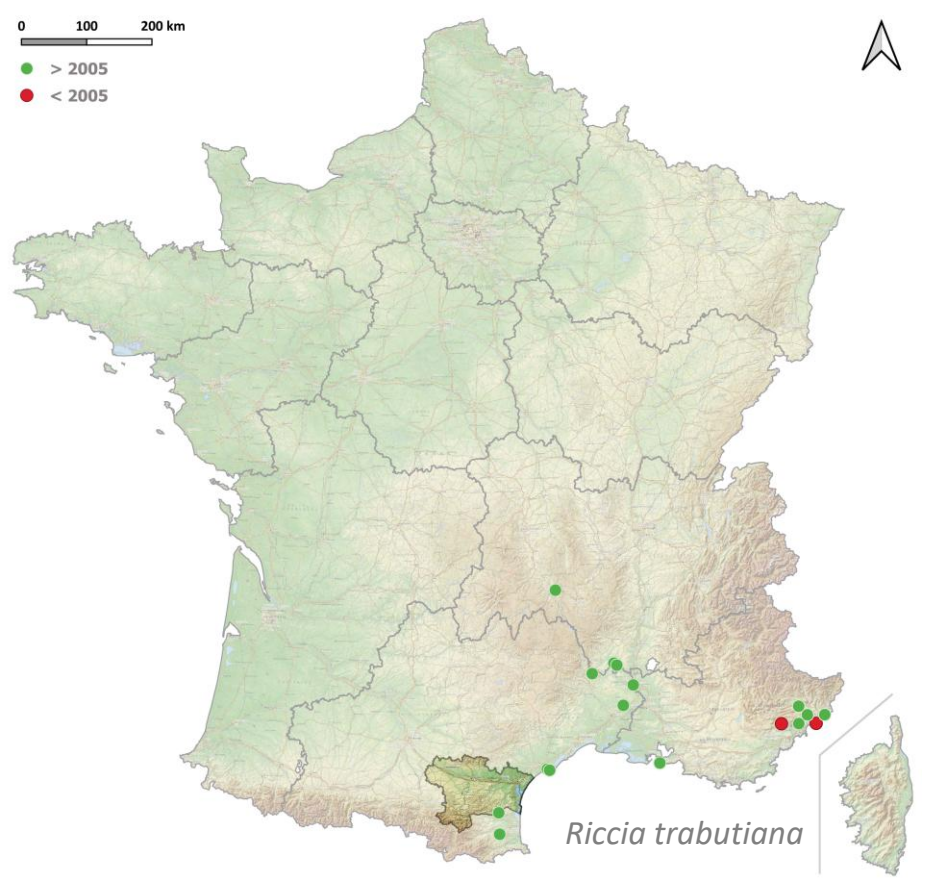


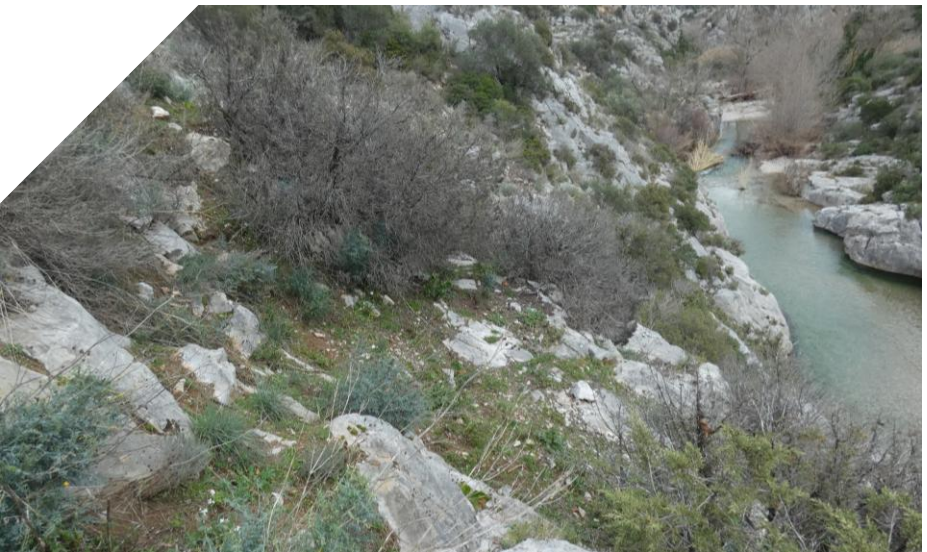
Abietinella abietina (Hedw.) M.Fleisch., 1922





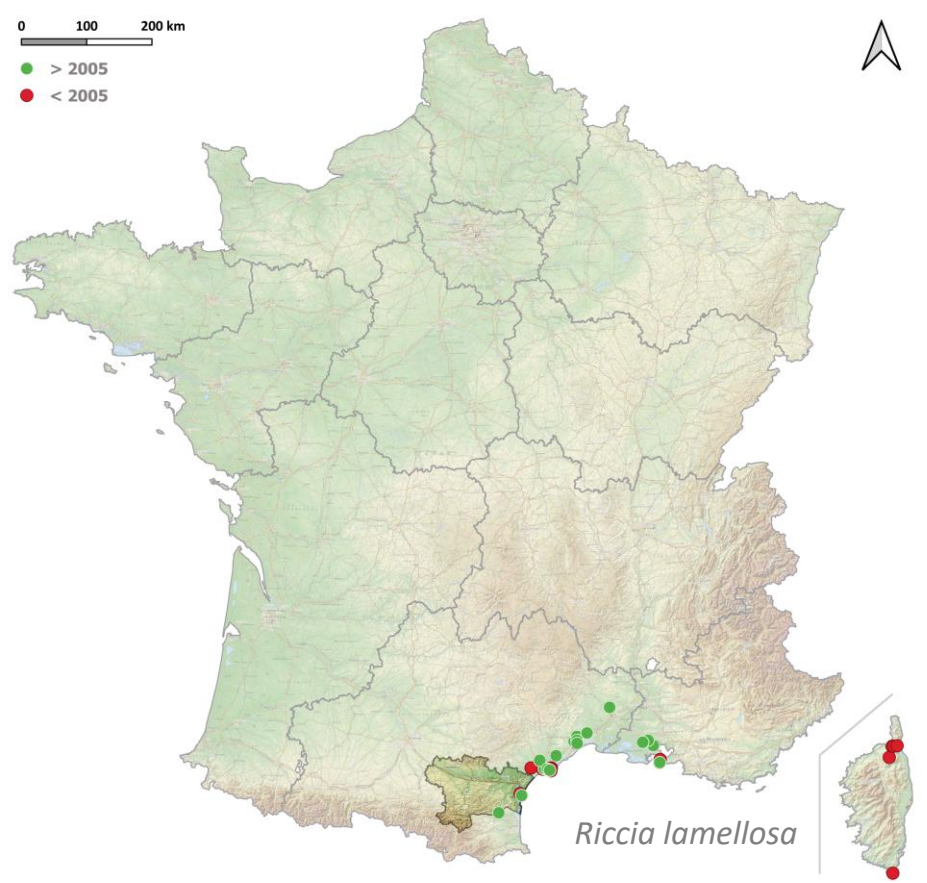
Abietinella abietina (Hedw.) M.Fleisch., 1922

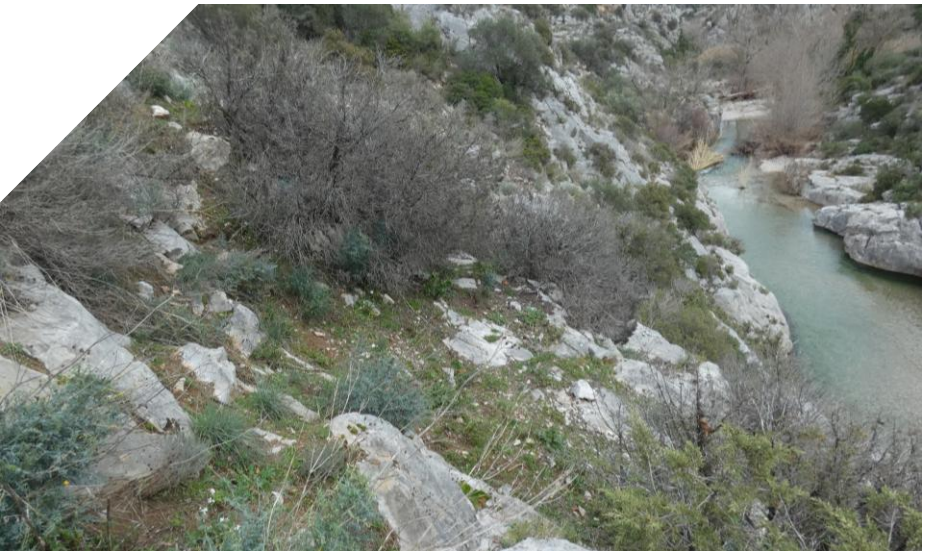






Riccia trabutiana Steph., 1889 et *Riccia lamellosa* Raddi, 1818

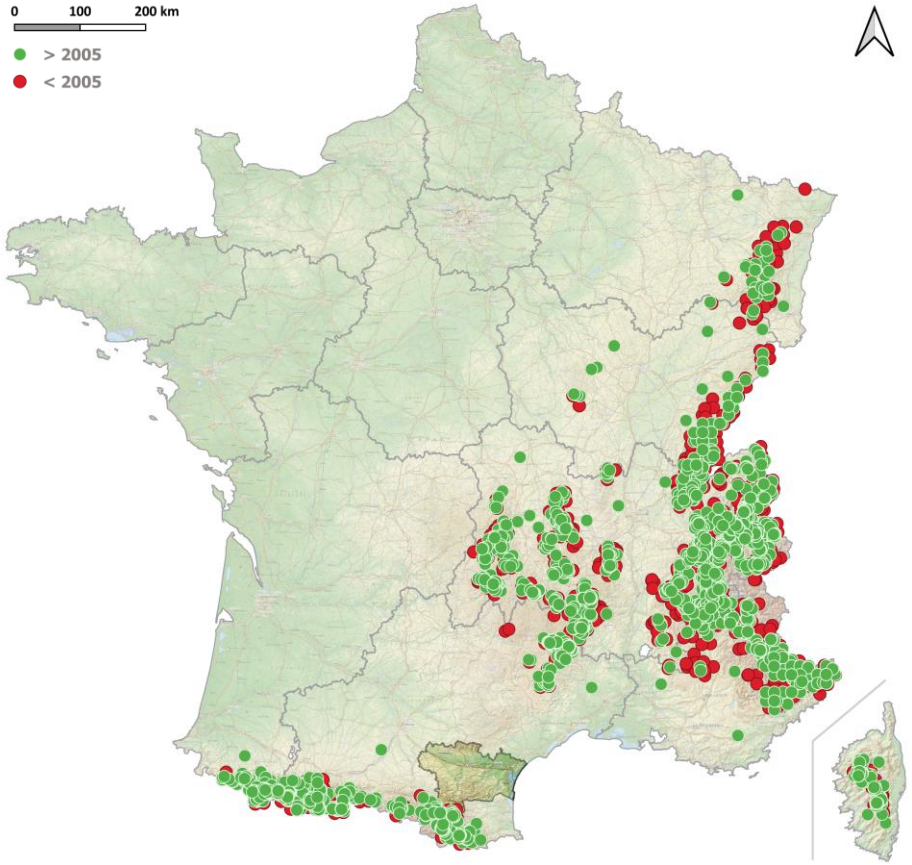






Riccia trabutiana Steph., 1889 et *Riccia lamellosa* Raddi, 1818

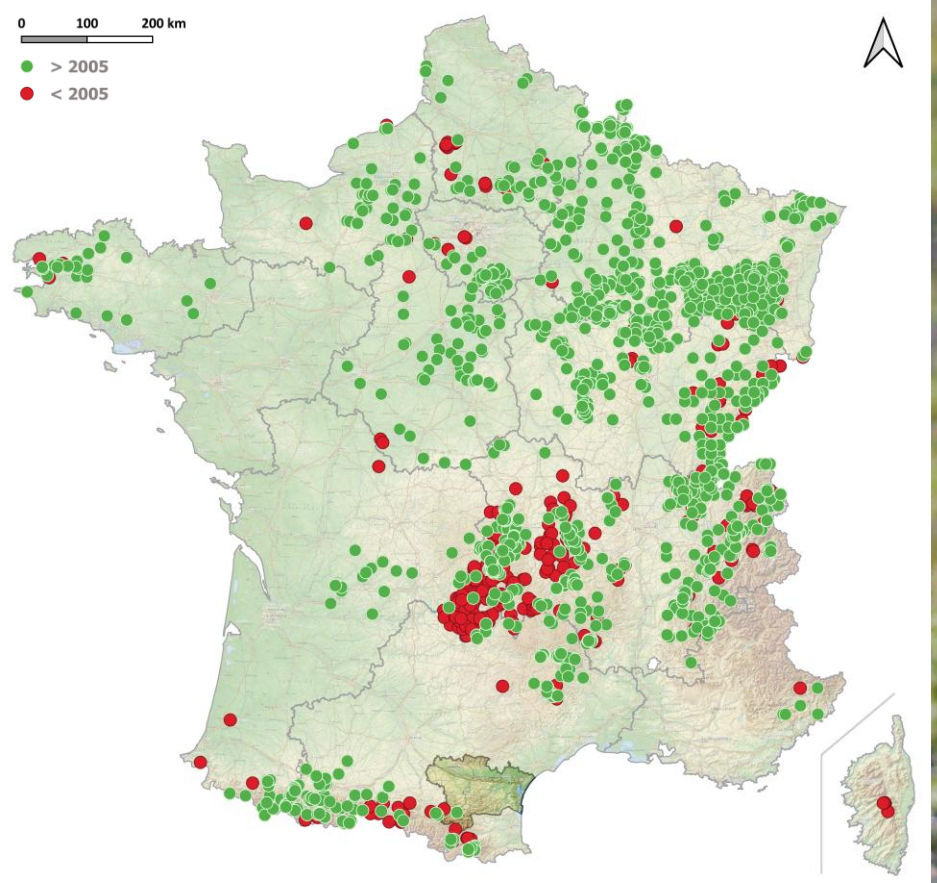


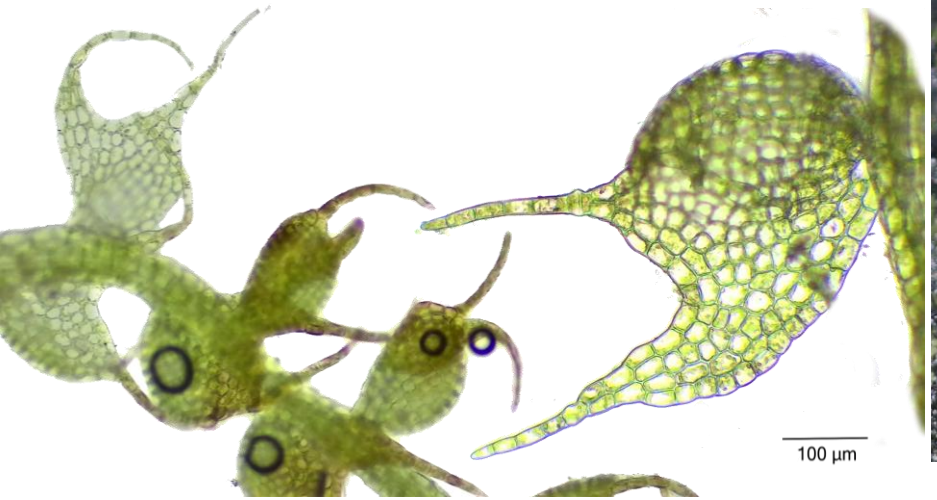






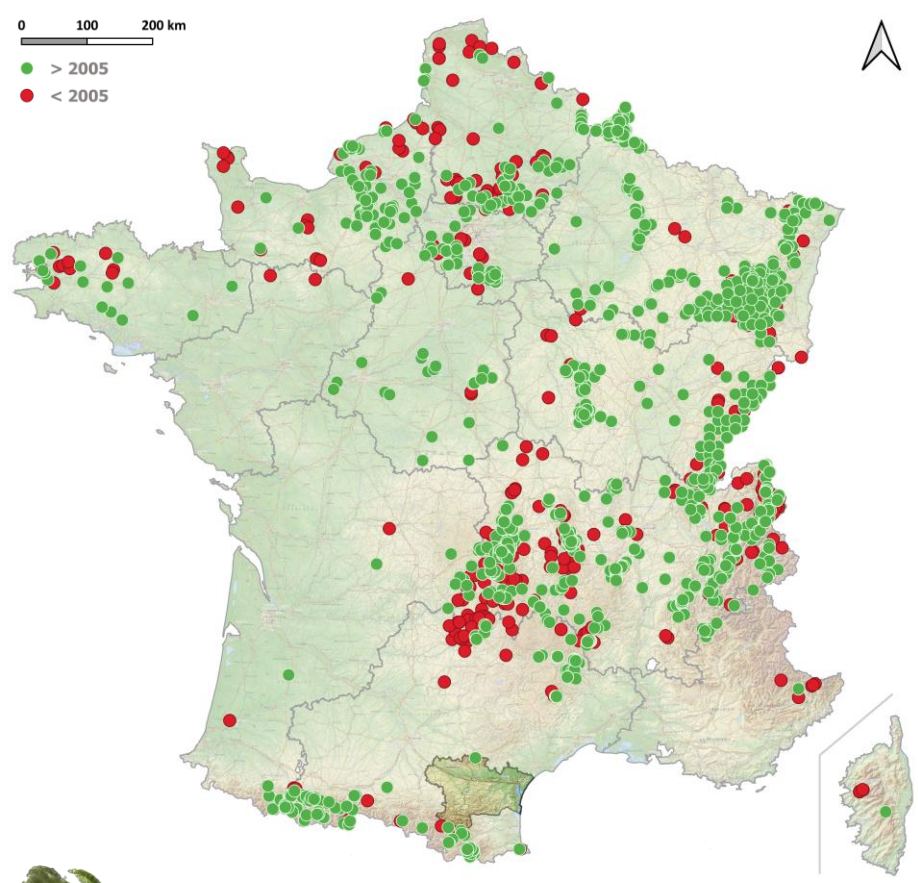
Buxbaumia viridis (Moug. ex Lam. & DC.) Brid. ex Moug. & Nestl.

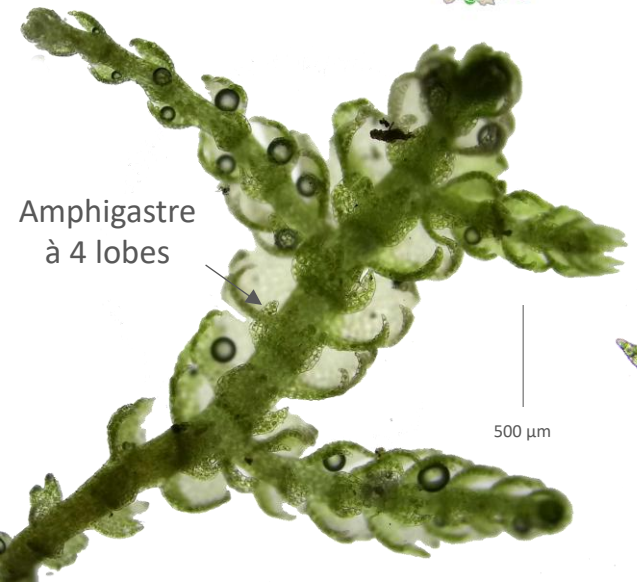




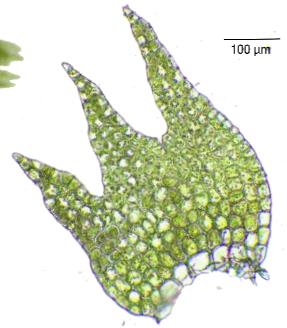


Nowellia curvifolia (Dicks.) Mitt., 1870



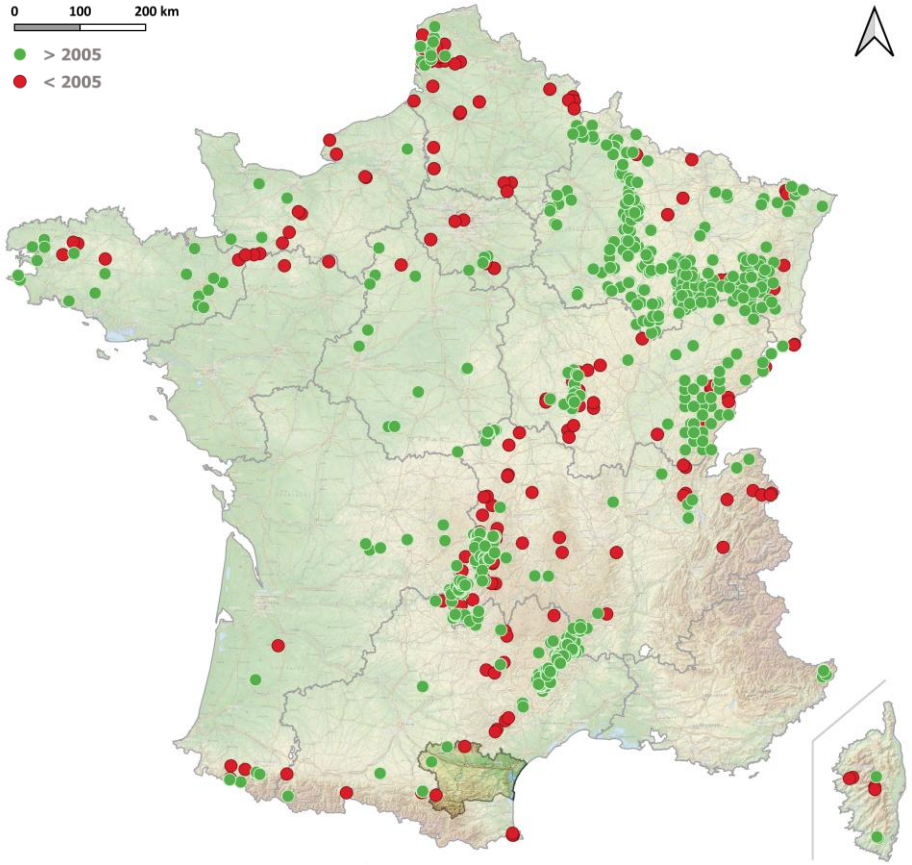


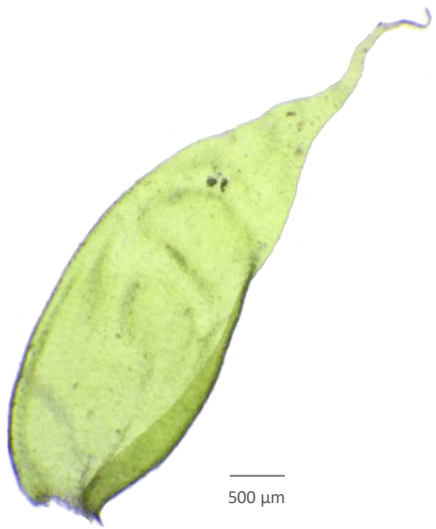
Feuilles à 3 lobes





Lepidozia reptans (L.) Dumort., 1835







Neckera pumila Hedw., 1801





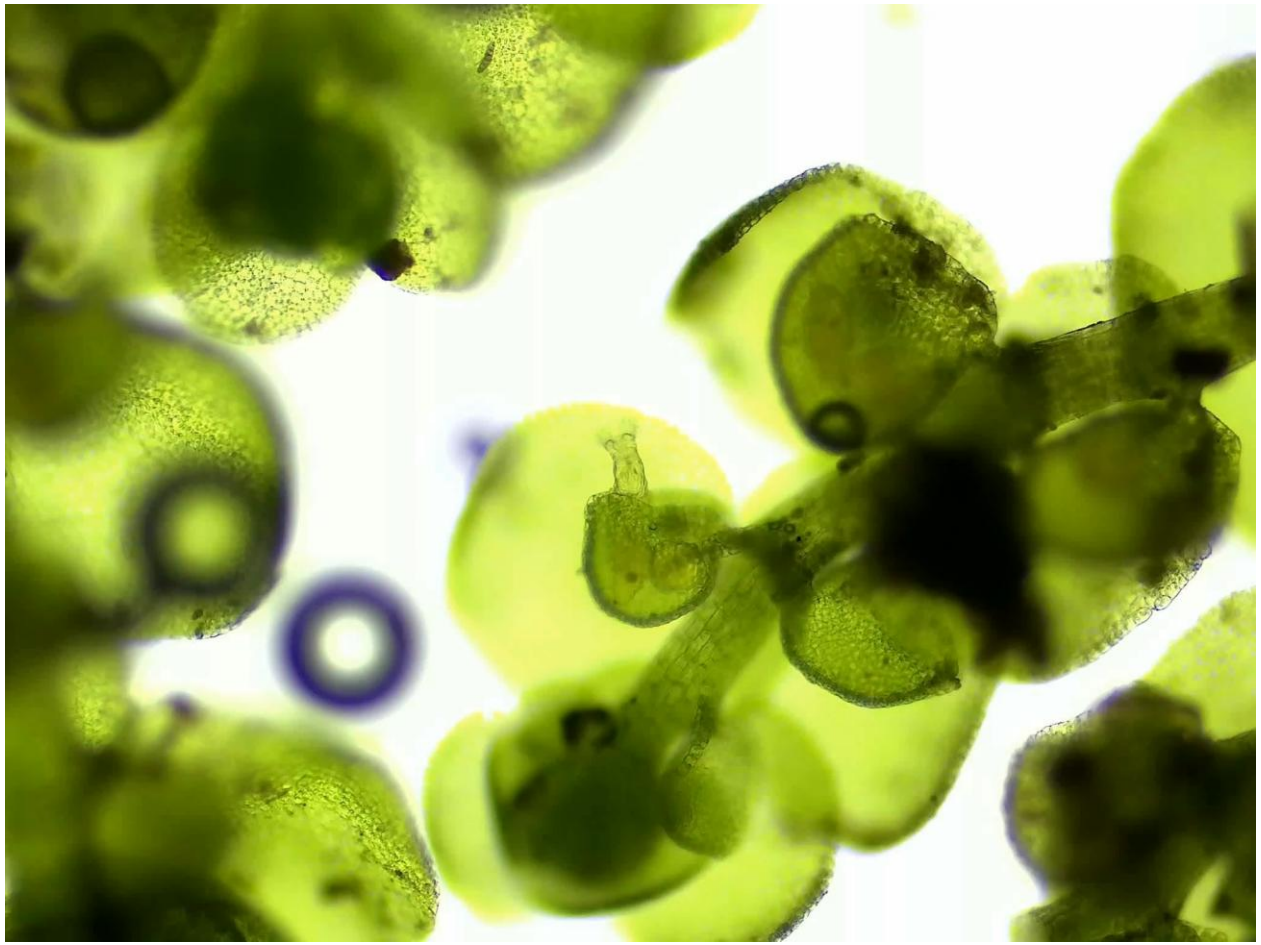








Rotifères des mousses







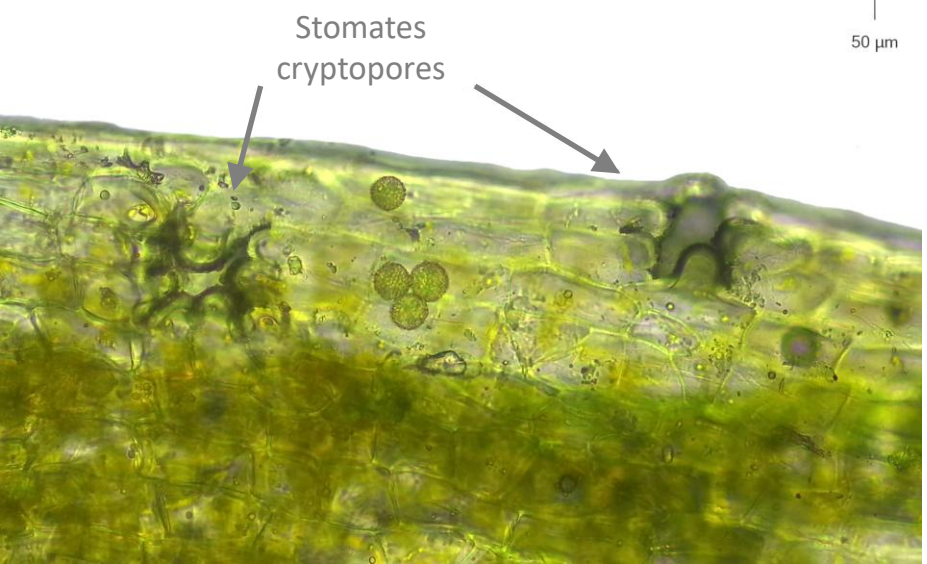






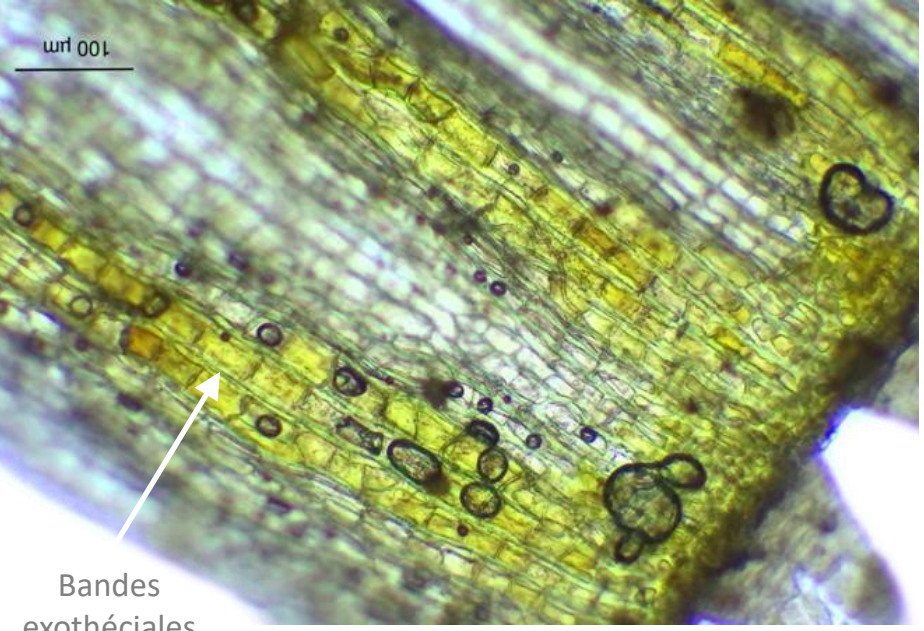








Orthotrichum diaphanum Schrad. ex Brid., 1801



Bandes exothéciales à 2-3 cellules

Feuilles peu concaves et cellules marginales basales hyalines





Stomates phanéropores

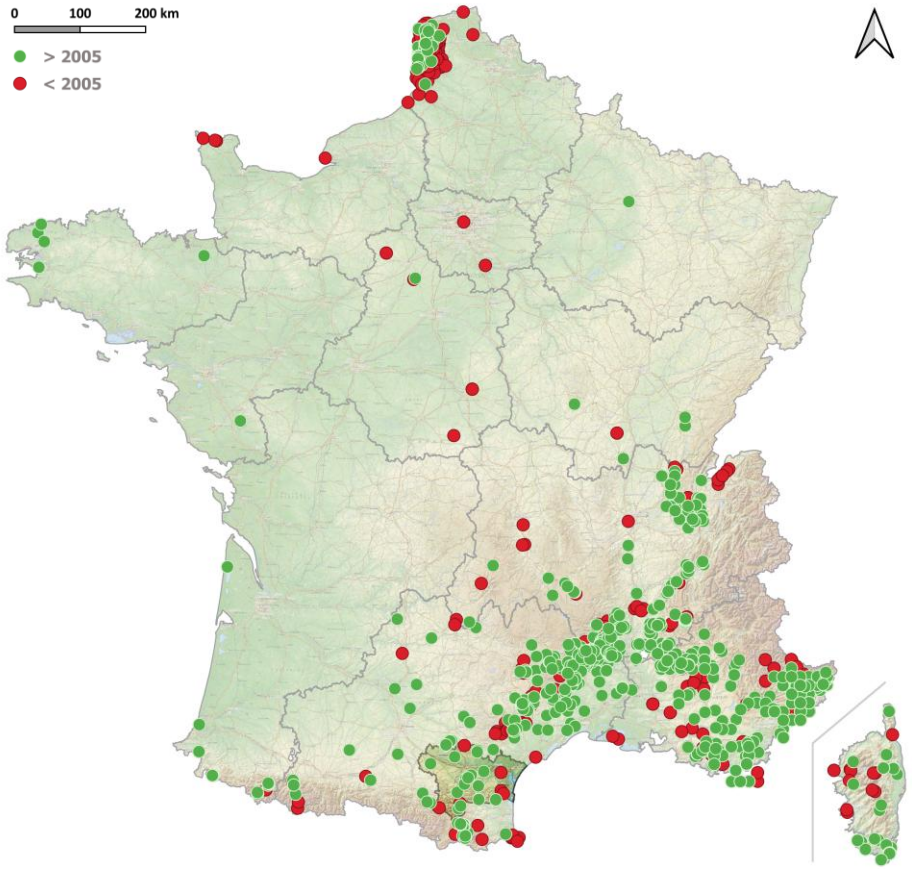


Ulota crispula Bruch, 1827









FORME SINGULIERE DITE « EN CROSSE »
Mousse en coquille d'escargot

Leptodon smithii (Dicks. ex Hedw.) F.Weber & D.Mohr, 1803 - ***Etat sec***



Etat humide

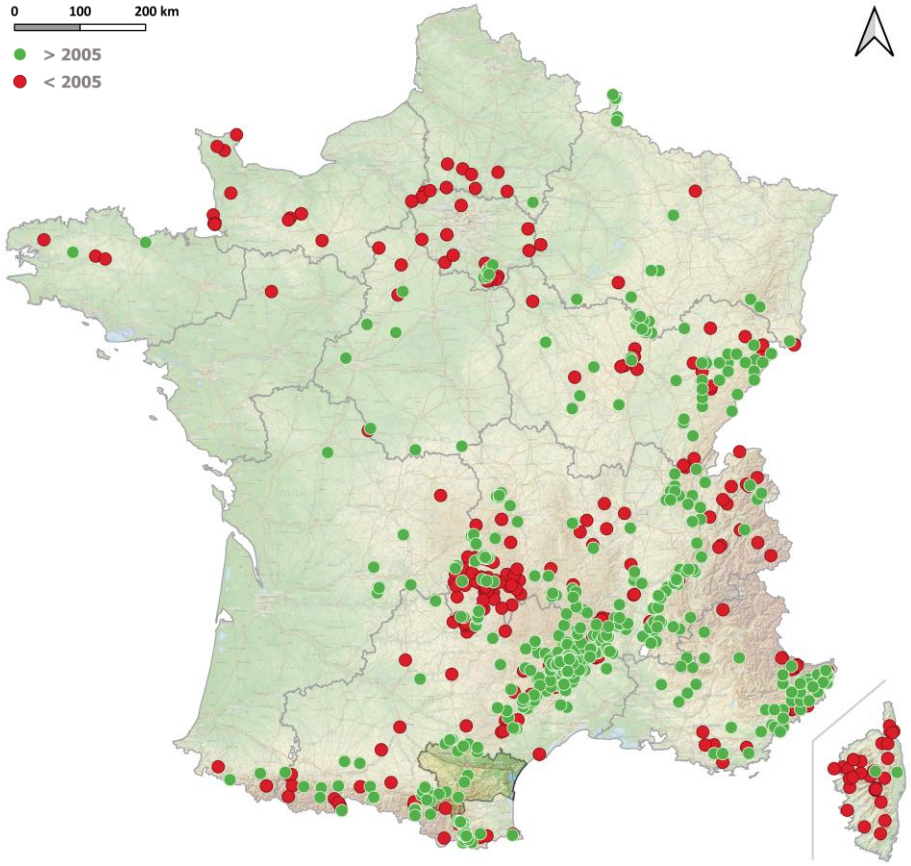


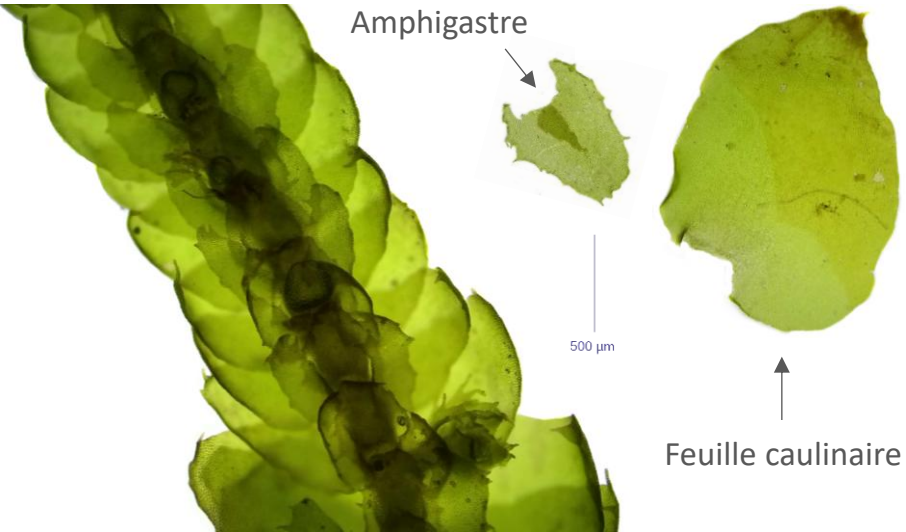
Leptodon smithii (Dicks. ex Hedw.) F.Weber & D.Mohr, 1803 - ***Etat sec***





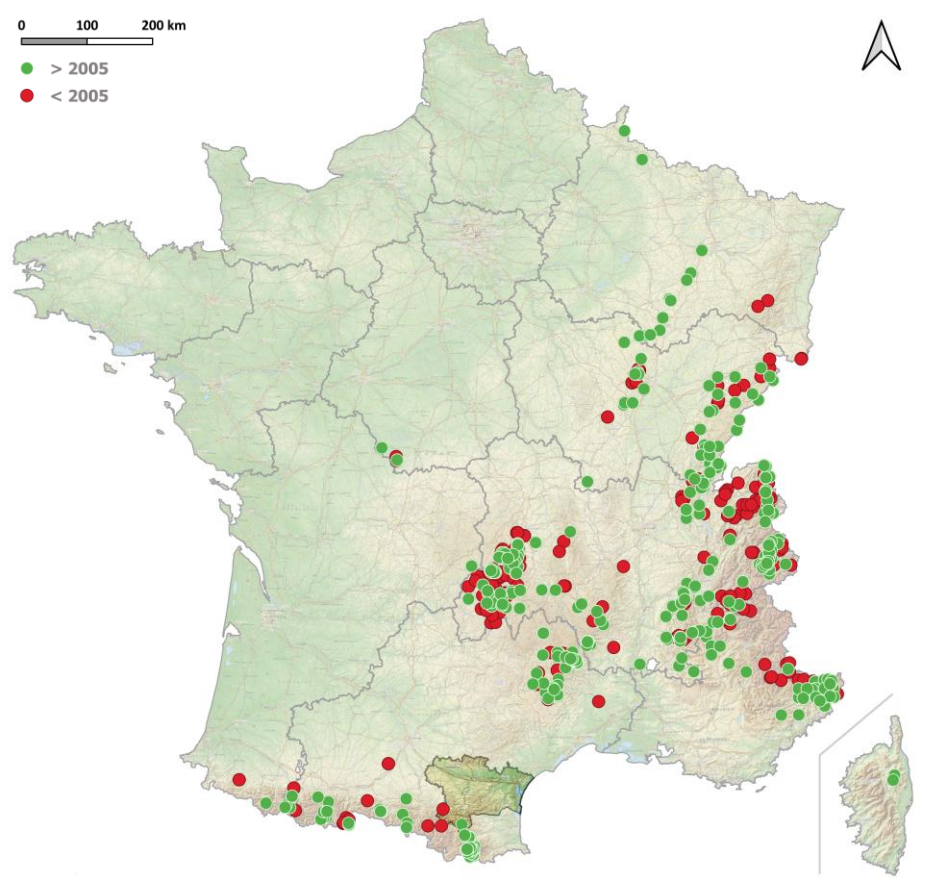


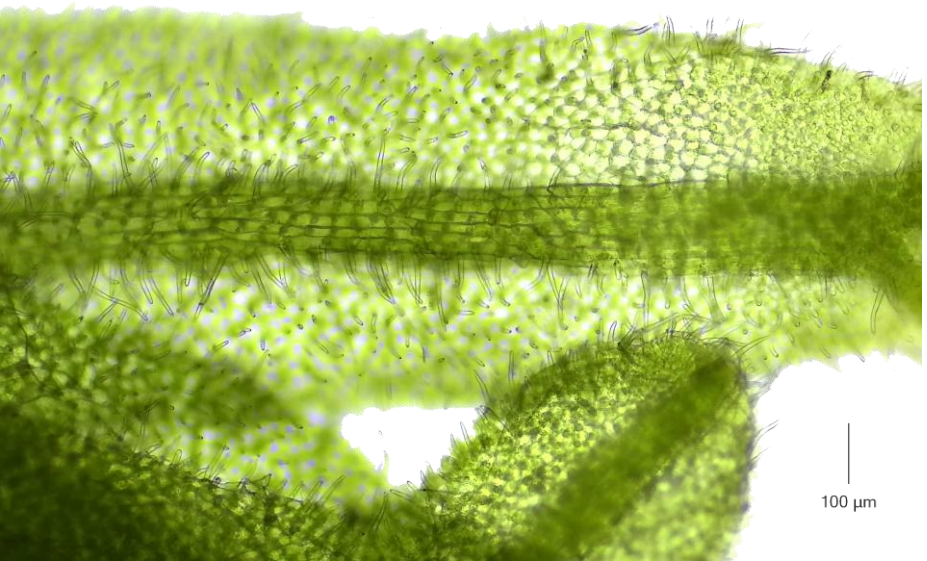






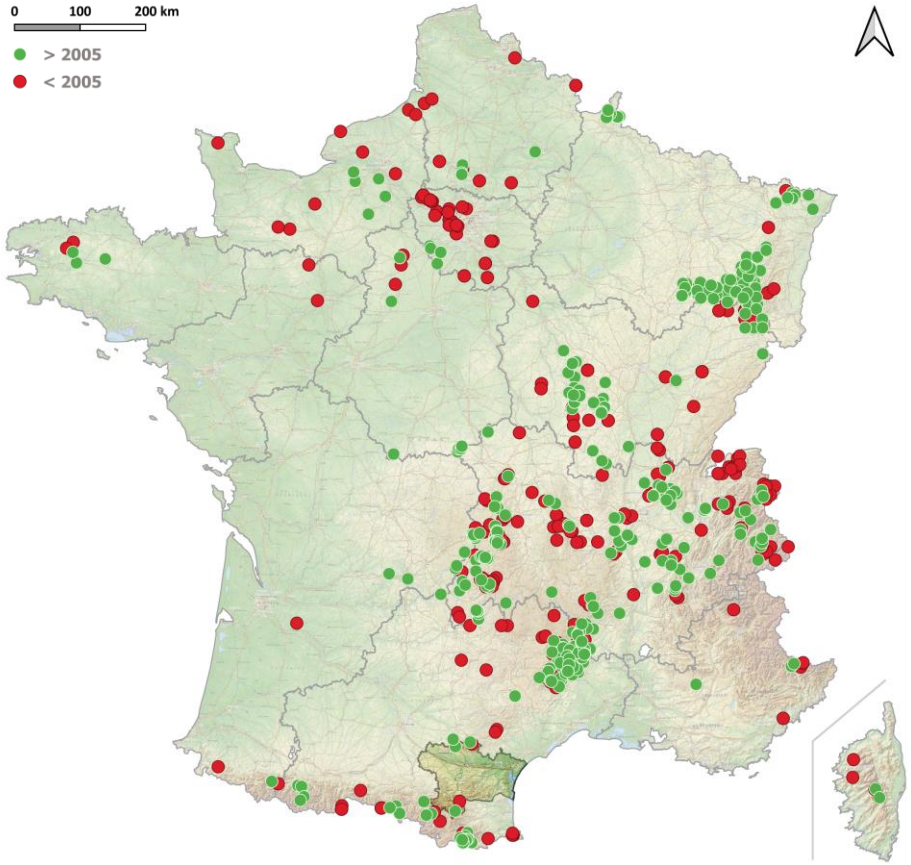
Porella arboris-vitae (With.) Grolle, 1969



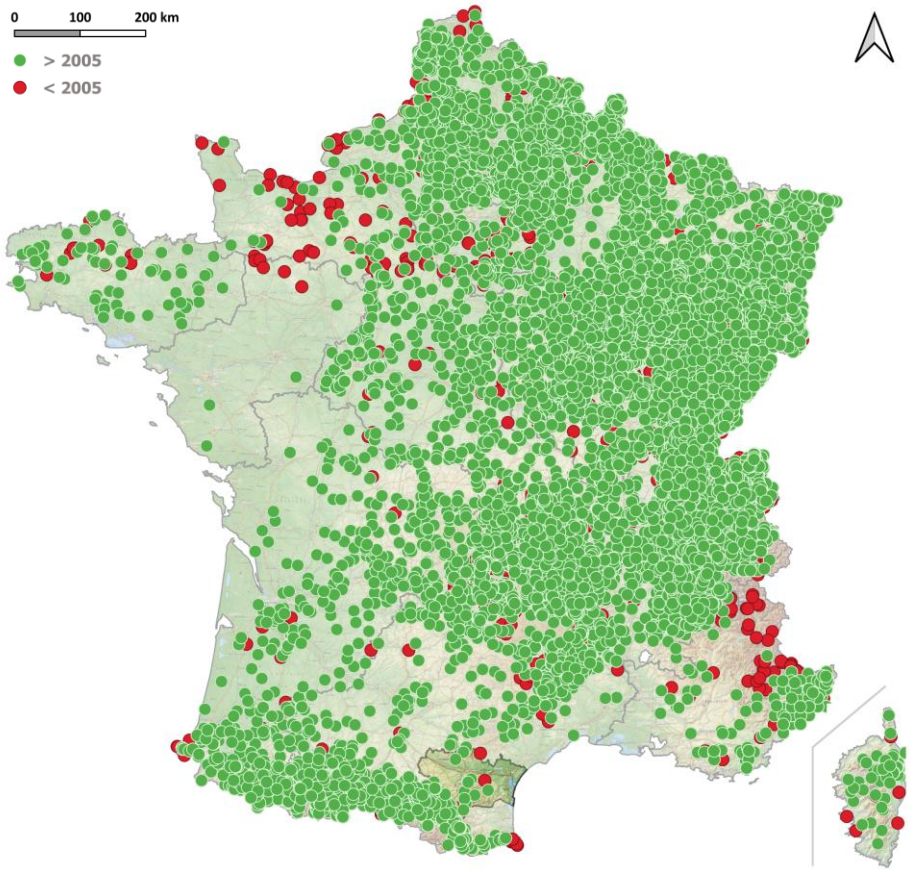




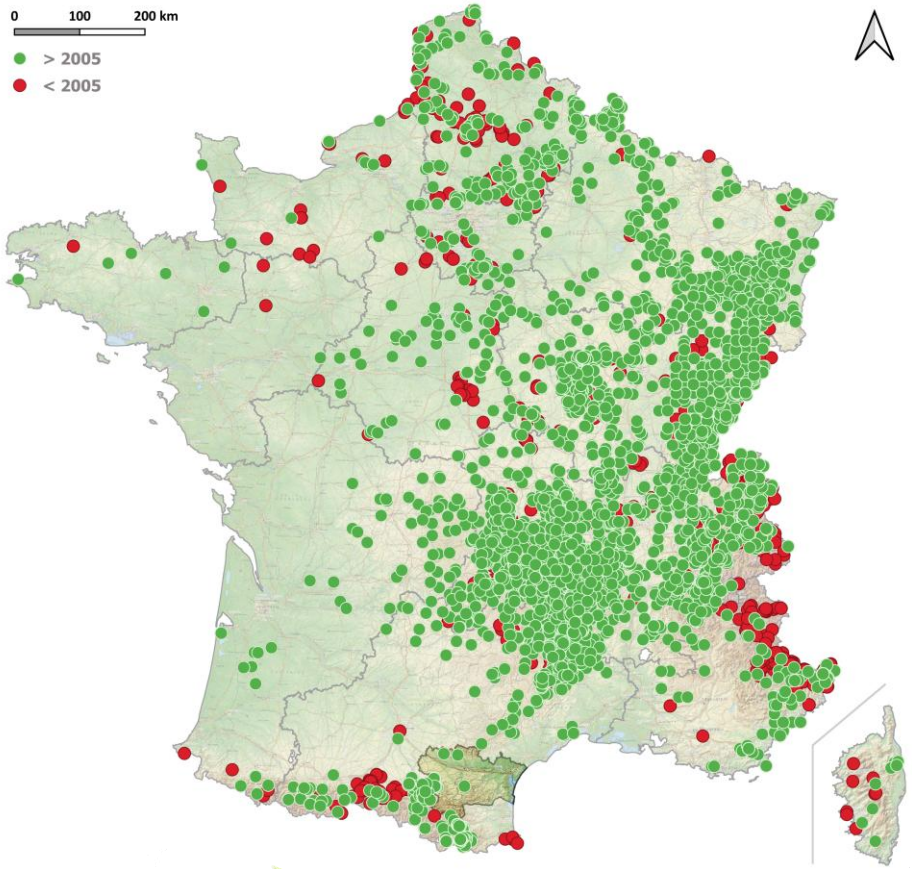
Metzgeria pubescens (Schrank) Raddi, 1818



Diphyscium foliosum (Hedw.) D.Mohr, 1803



Plagiomnium undulatum (Hedw.) T.J.Kop., 1968





Plagiomnium affine (Blandow ex Funck) T.J.Kop., 1968



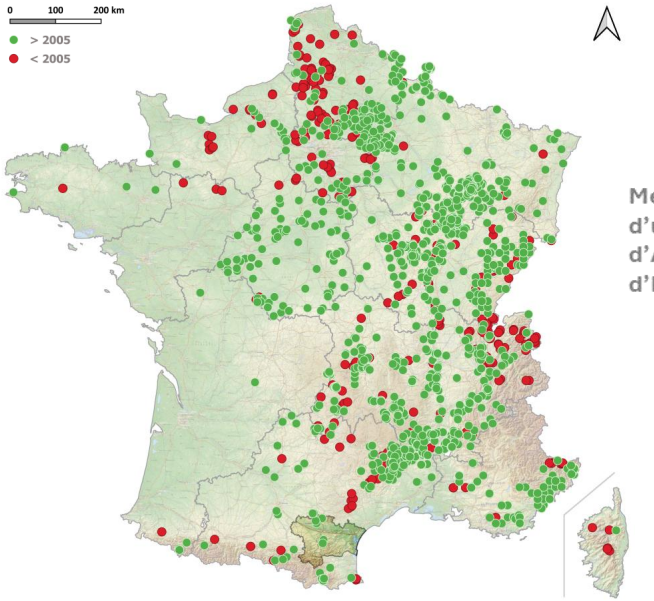




Amblystegium serpens (Hedw.) Schimp., 1853

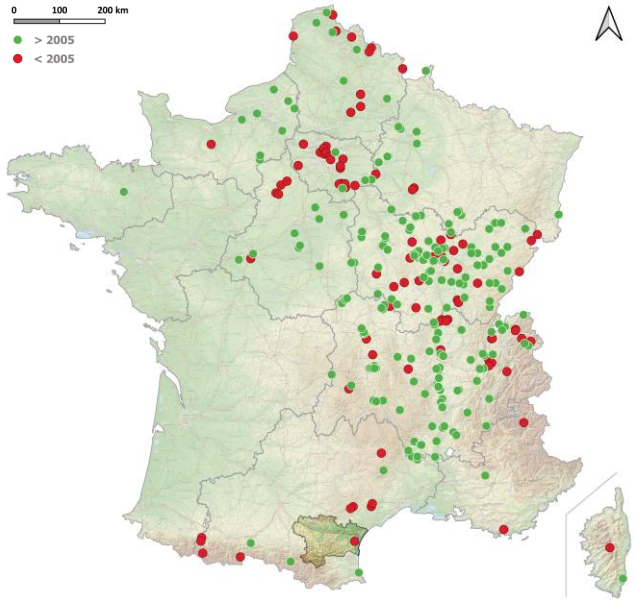
Hygroamblystegium varium (Hedw.) Mönk., 1911

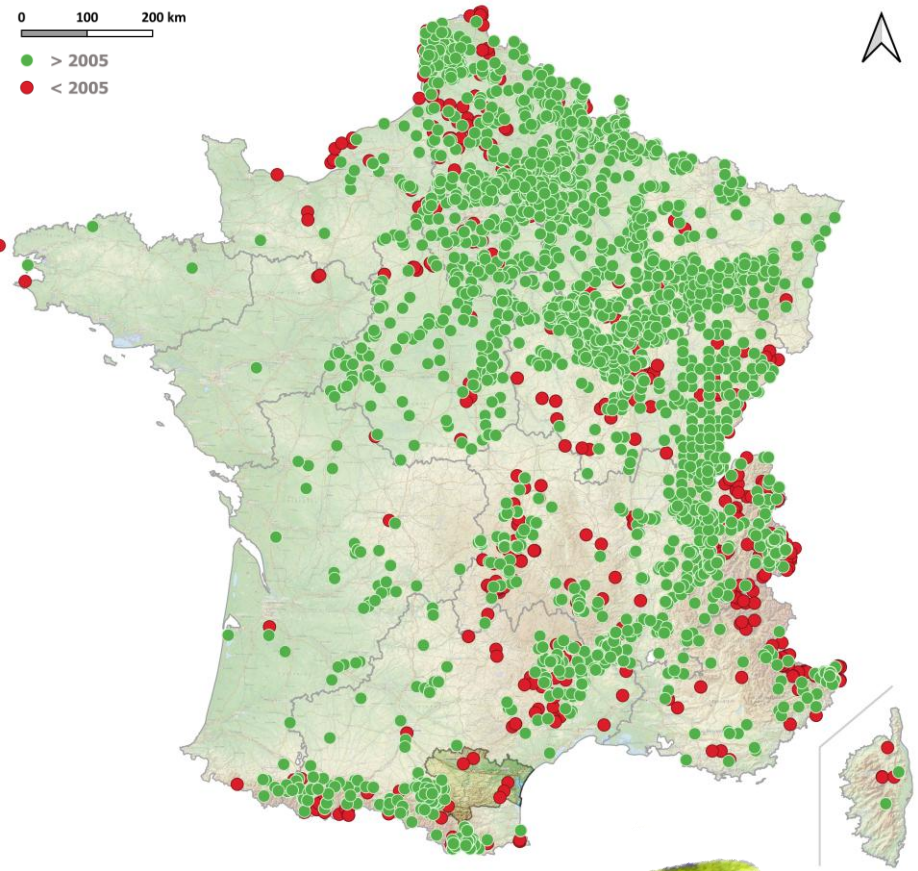
MEME HABITUS MAIS FEUILLES DIFFERENTES :



Mensuration d'une feuille d'A. serpens et d'H. varium









Oreillettes avec cellules hyalines



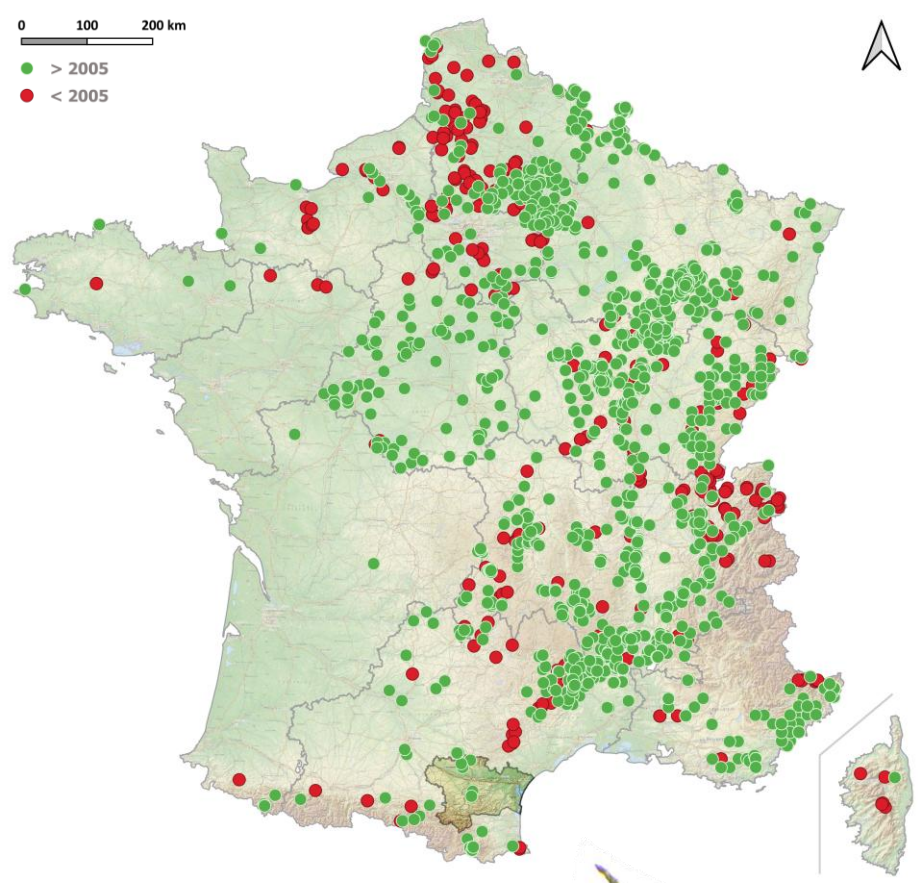
Cratoneuron filicinum (Hedw.) Spruce, 1867 - ***Etat frais***

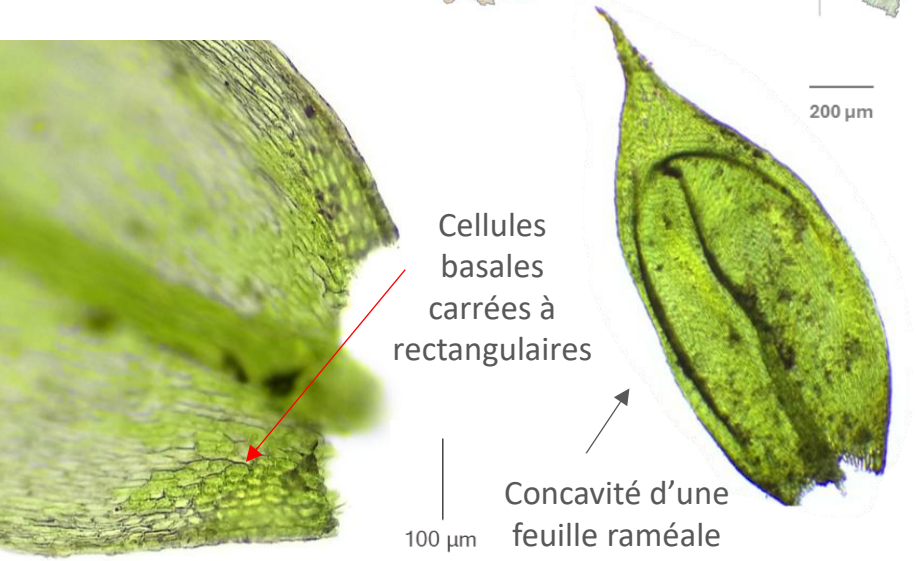




Etat sec

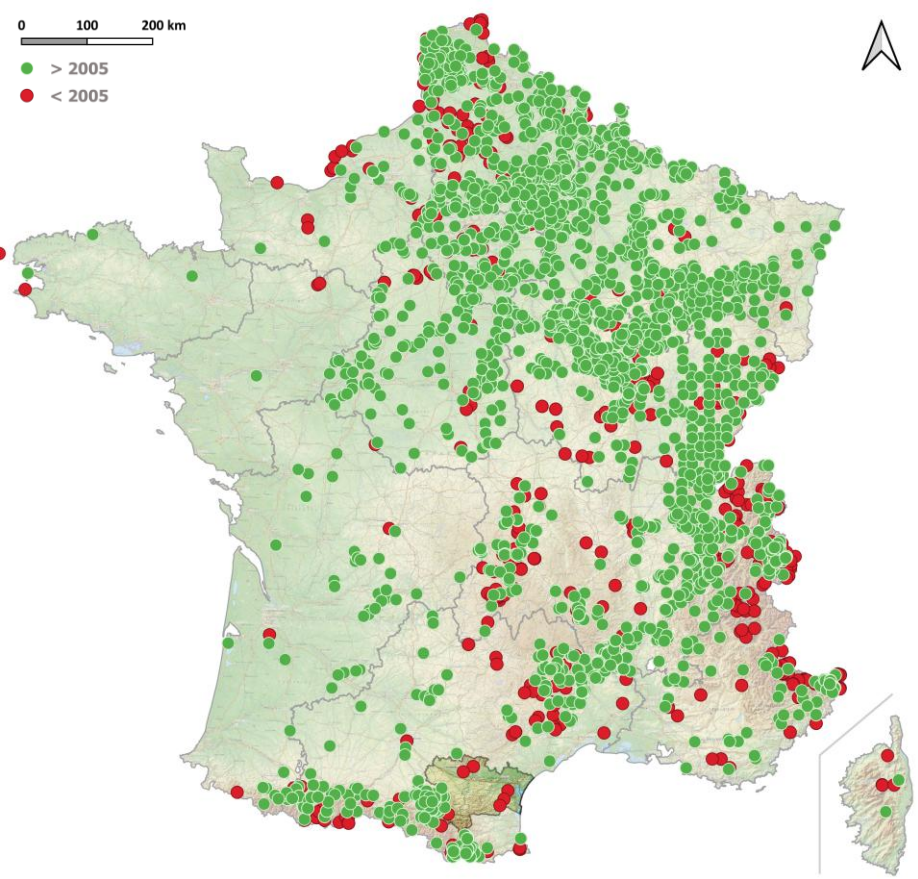
Cratoneuron filicinum (Hedw.) Spruce, 1867 - ***Etat frais***





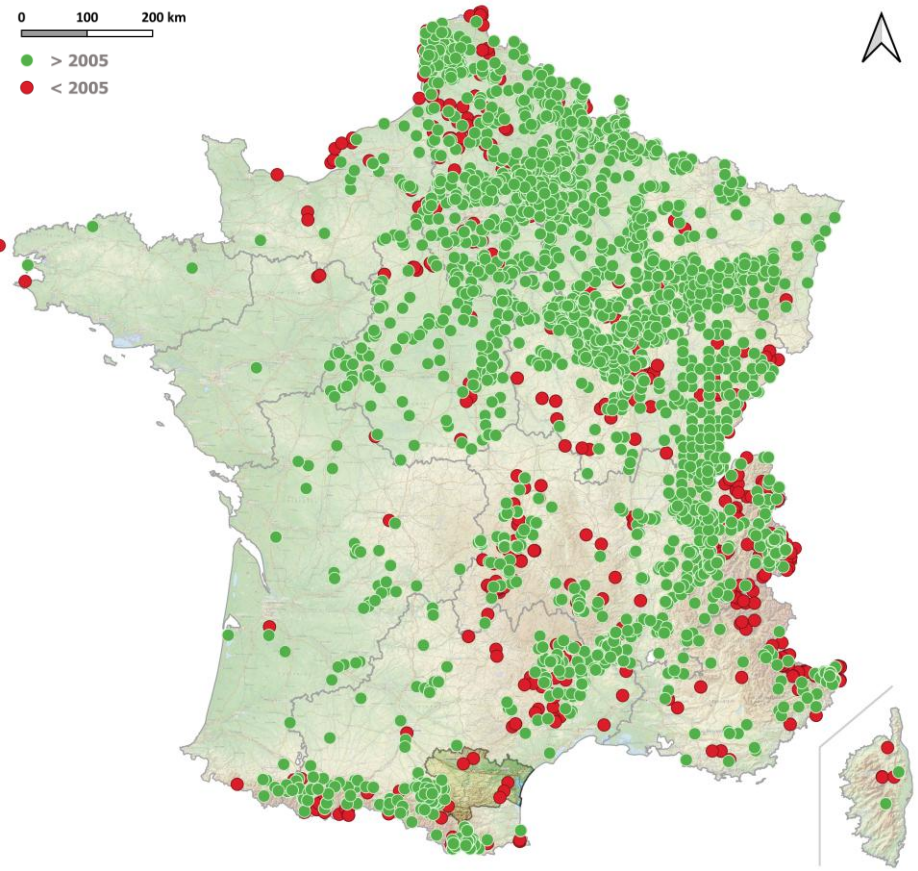


Cirriphyllum crassinervium (Taylor ex Wilson) Loeske & M.Fleisch., 1907





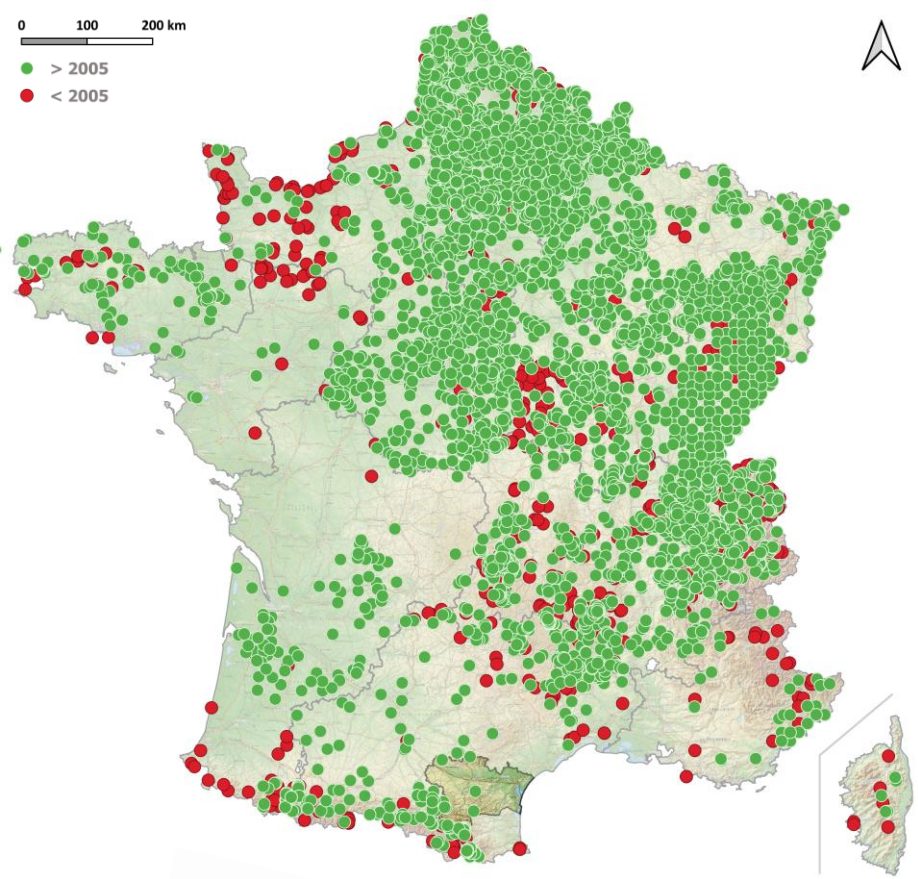
Apopellia endiviifolia (Dicks.) Nebel & D.Quandt, 2016

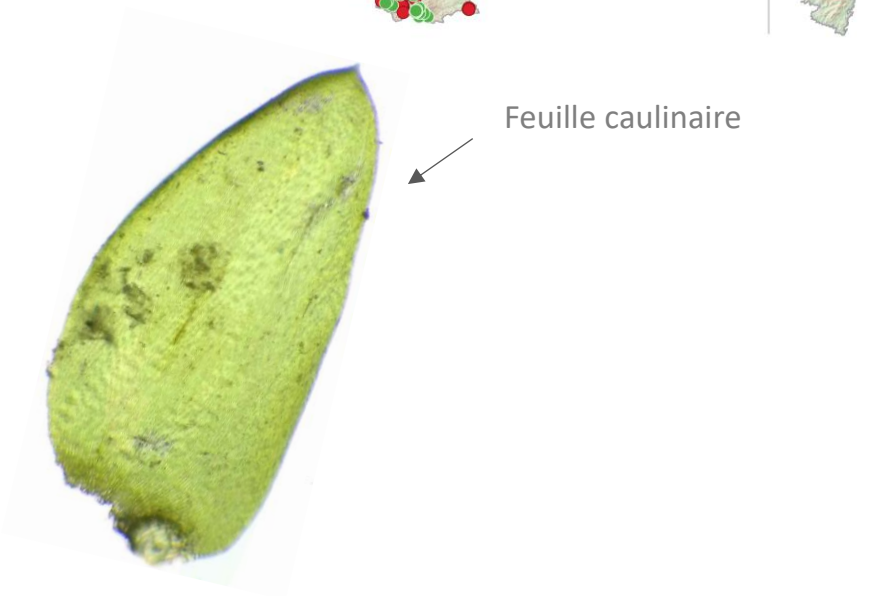






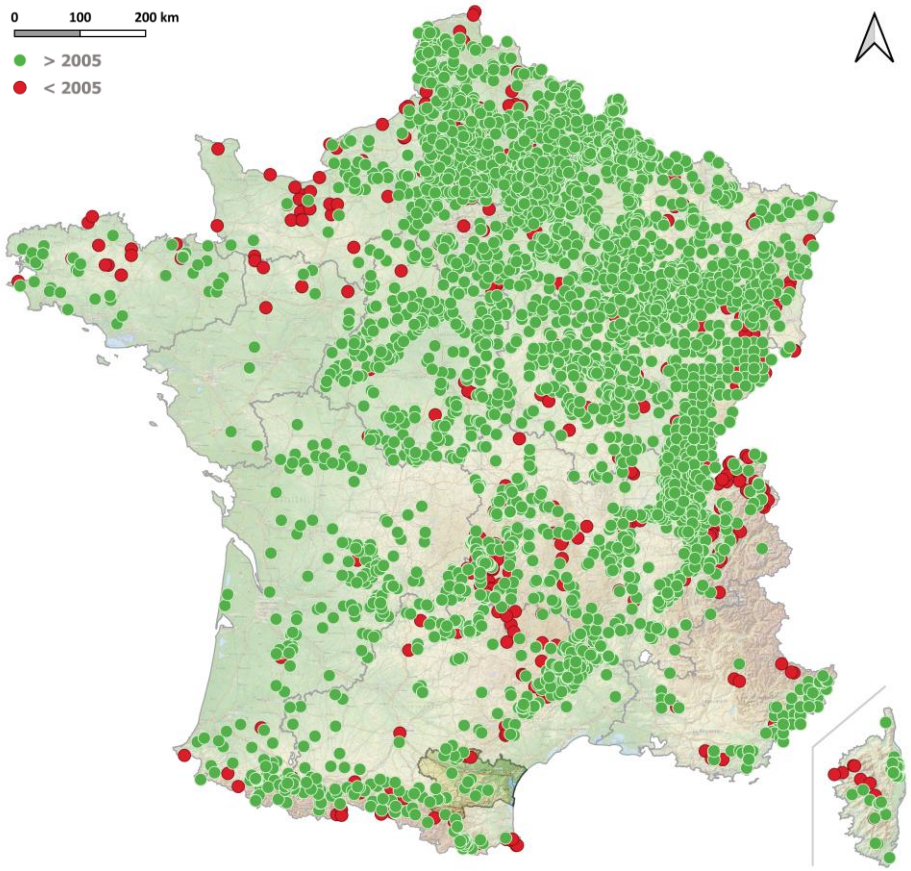
Apopellia endiviifolia (Dicks.) Nebel & D.Quandt, 2016







Calliergonella cuspidata (Hedw.) Loeske, 1911



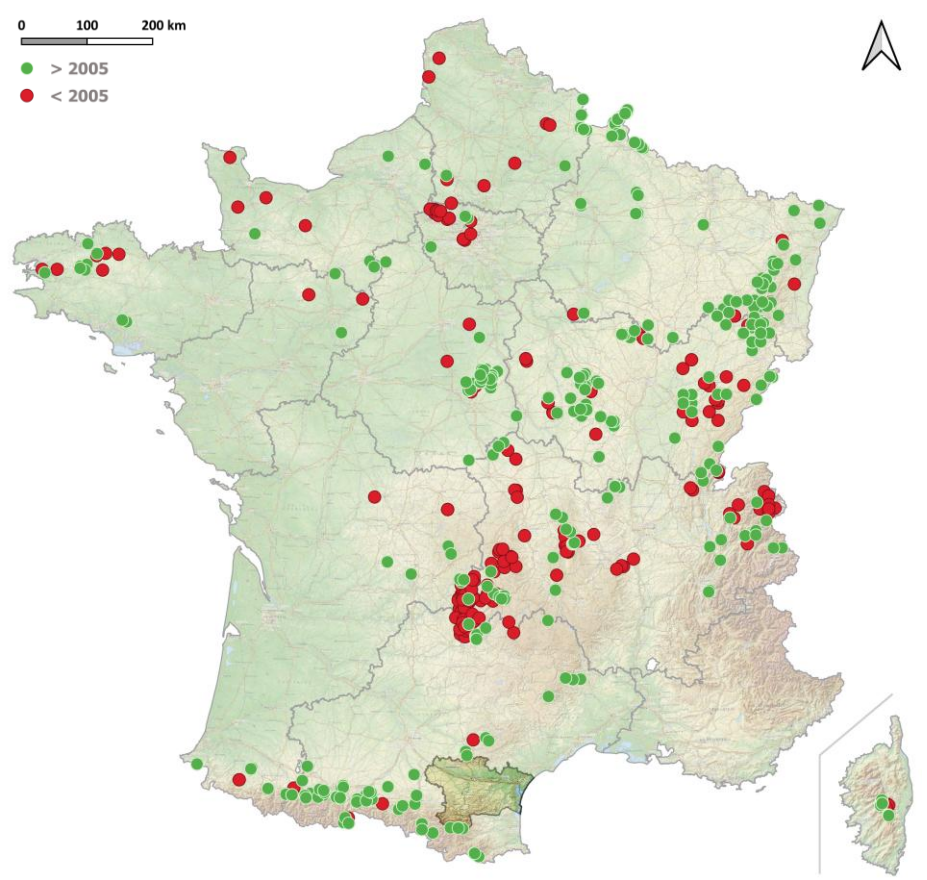


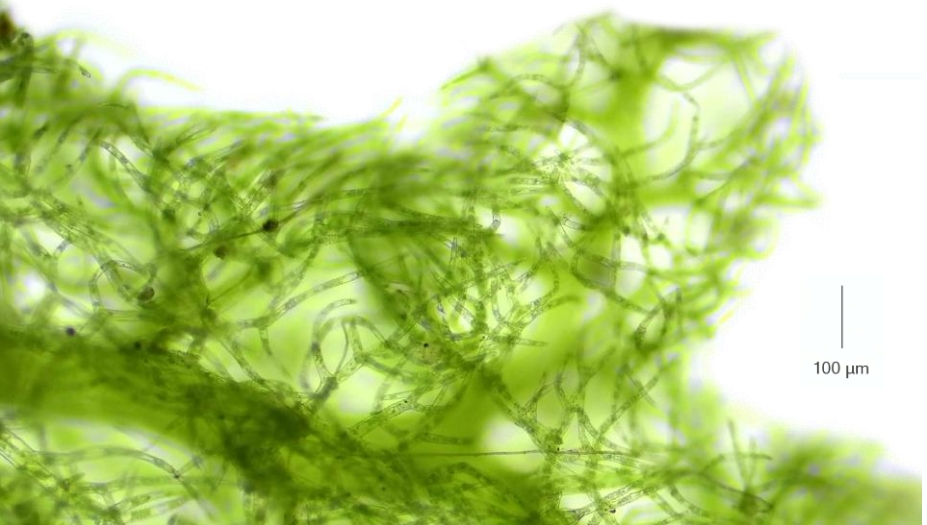
Nervure se terminant sous l'apex

Feuille raméale +/- plane à apex plan et aigu



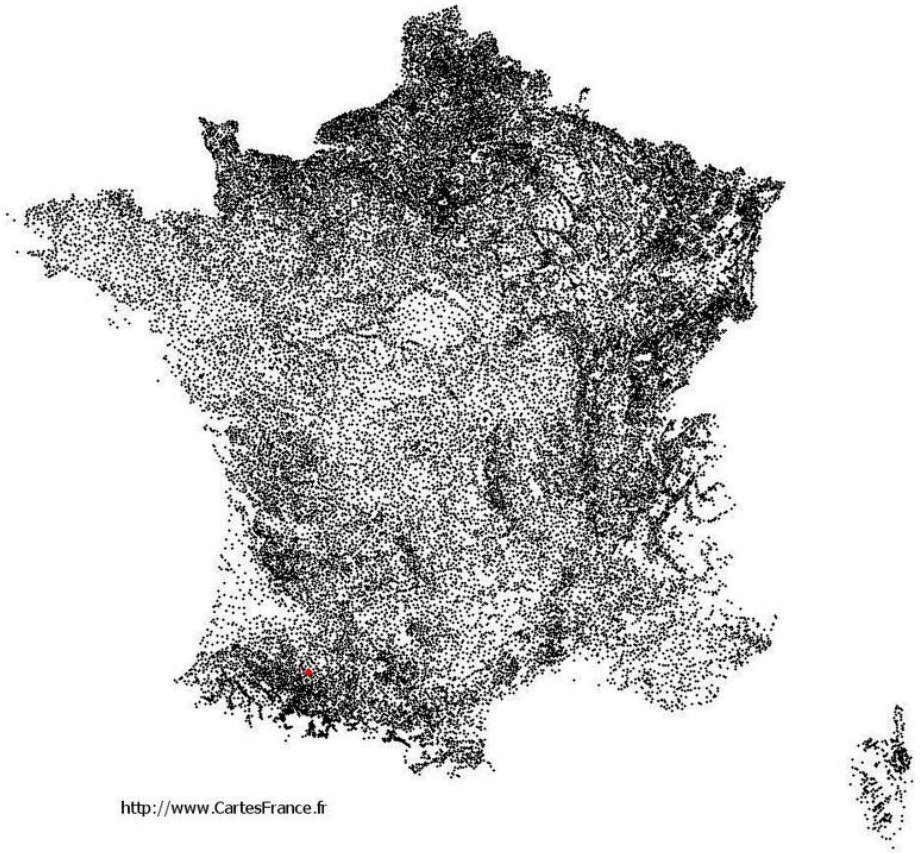
Thamnobryum alopecurum (Hedw.) Gangulee







Trichocolea tomentella (Ehrh.) Dumort., 1831



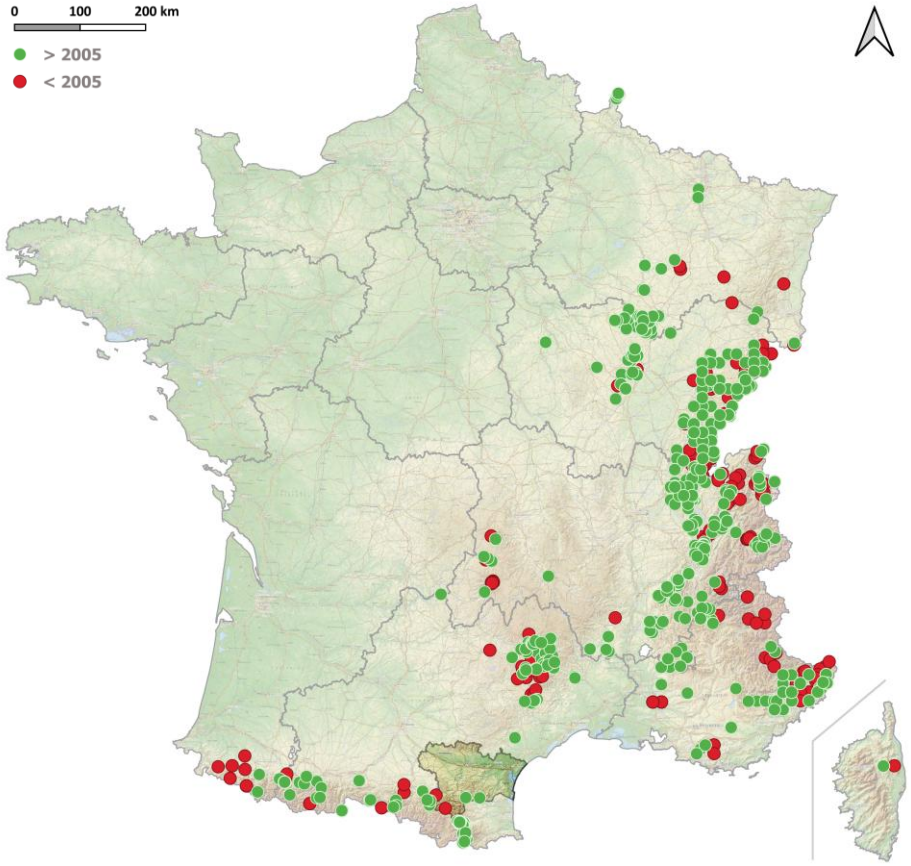
L'abus de mousse est dangereux pour la santé,
à prospecter avec modération





Sanus miguelenii *Vizcaino et Arabia*

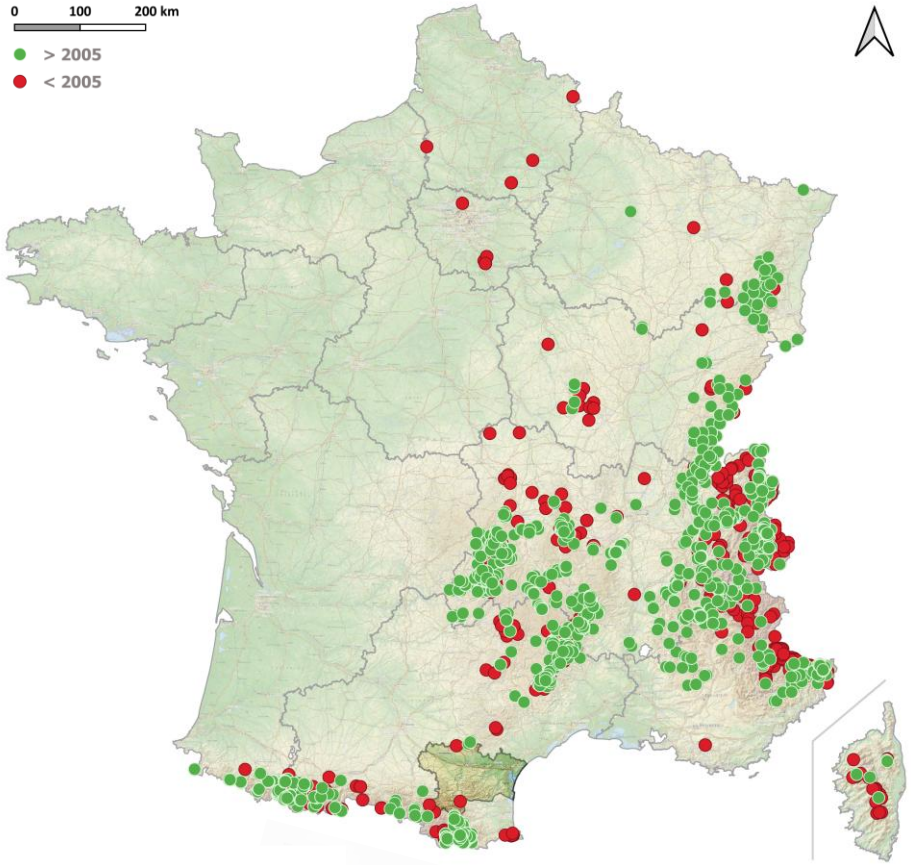


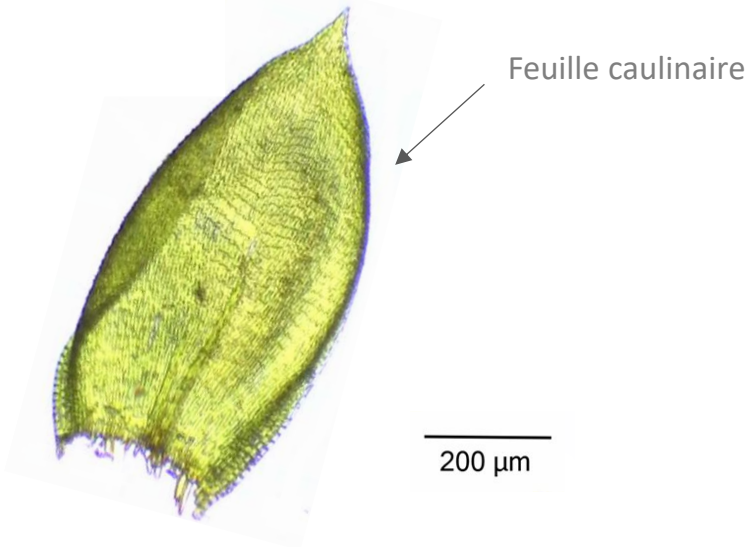






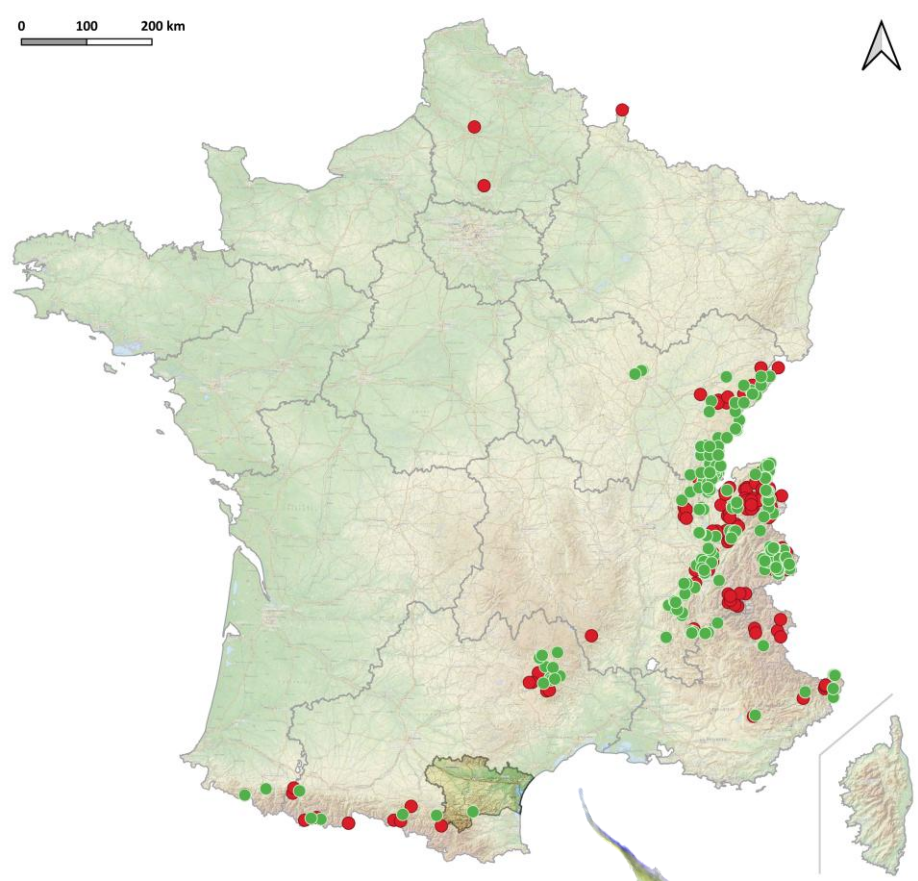
Scapania aspera M.Bernet & Bernet, 1888

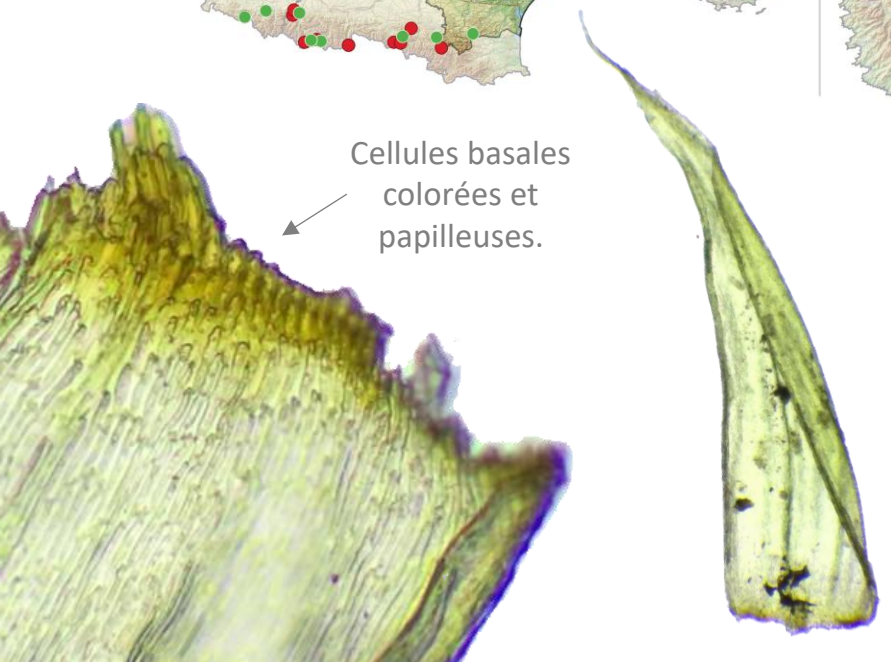






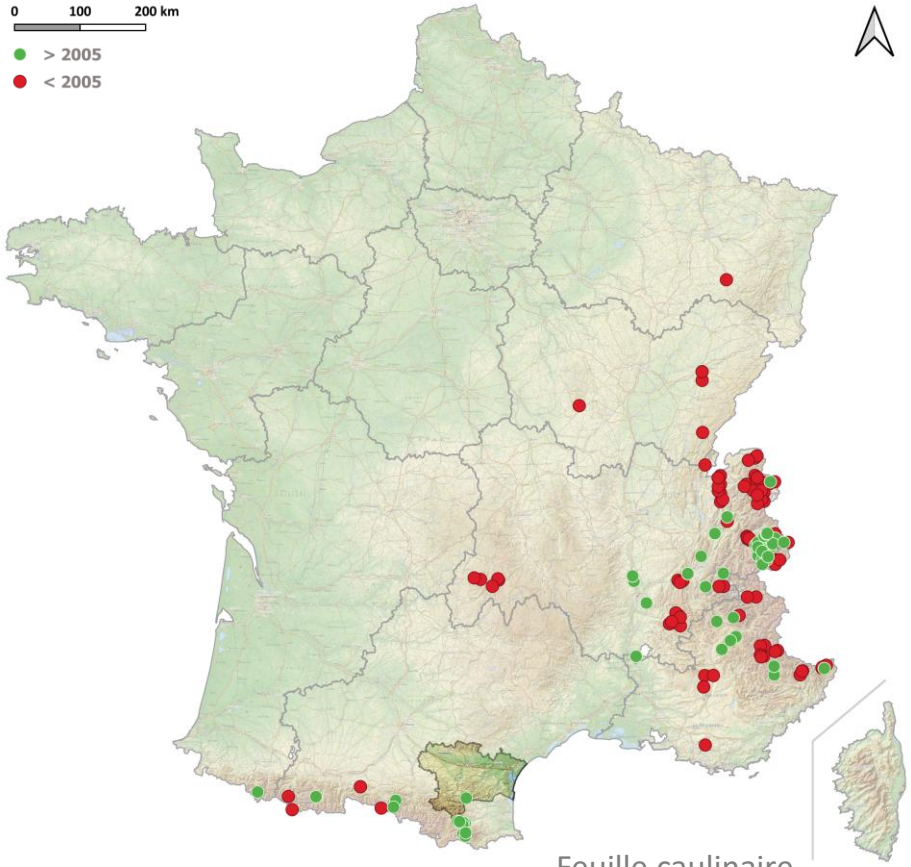
Pterigynandrum filiforme Hedw., 1801







Orthothecium rufescens (Dicks. ex Brid.) Schimp., 1851







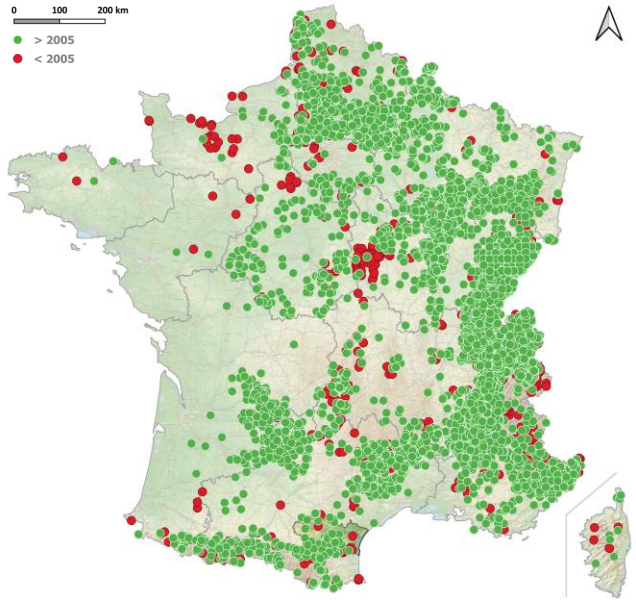
Buckia vaucheri (Lesq.) D.Ríos, M.T.Gallego & J.Guerra, 2018





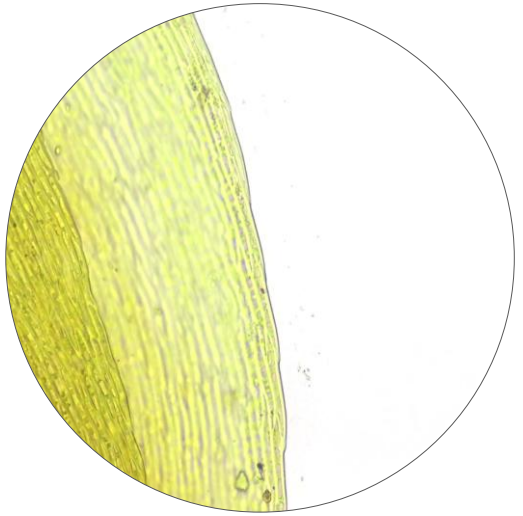
Ctenidium molluscum (Hedw.) Mitt., 1869

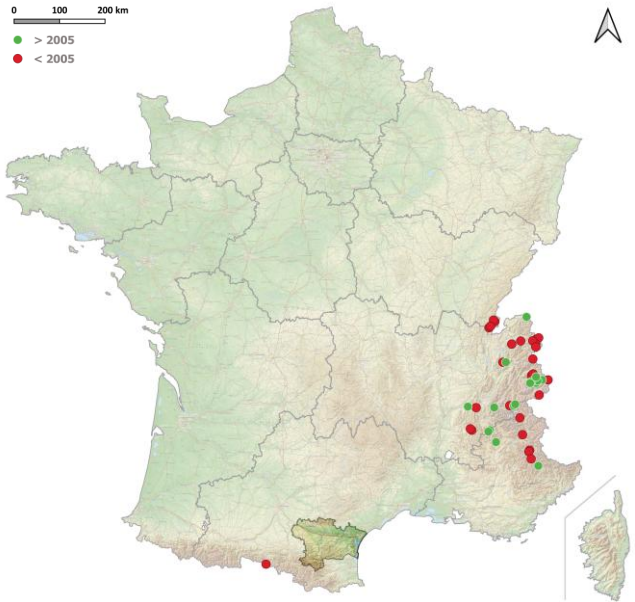
Pseudostereodon procerrimus (Molendo) M.Fleisch., 1925



MEME HABITUS MAIS FEUILLES DIFFERENTES :









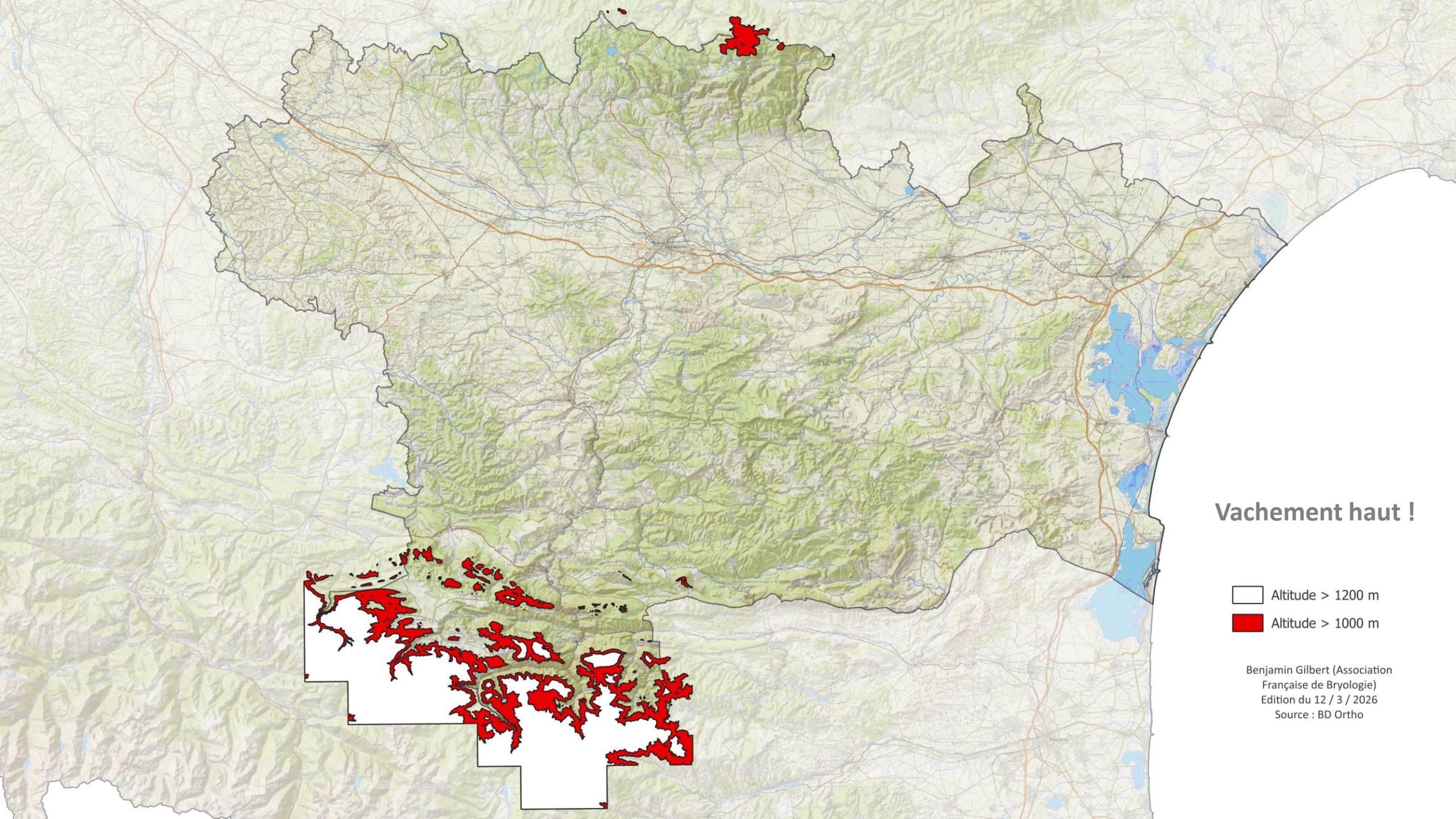


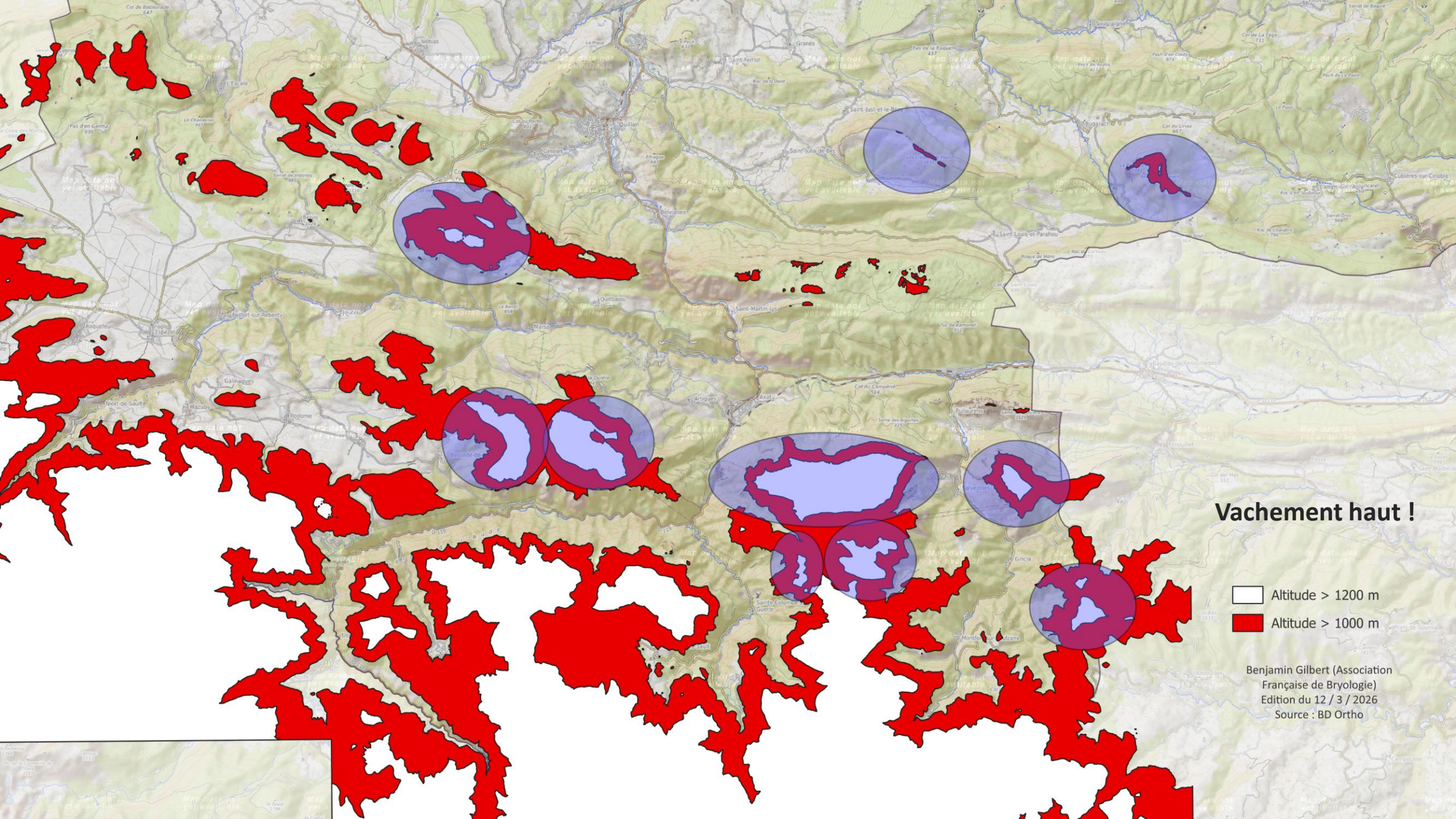


Ctenidium molluscum (Hedw.) Mitt

ocerrimus (Molendo) M.Fleisch., 1925




Vachement haut !
Altitude > 1200 m
Altitude > 1000 m
Benjamin Gilbert (Association Française de Bryologie)
Edition du 12 / 3 / 2026
Source : BD Ortho


Vachement haut !
Altitude > 1200 m
Altitude > 1000 m
Benjamin Gilbert (Association Française de Bryologie)
Edition du 12 / 3 / 2026
Source : BD Ortho



Lobaria pulmonaria (L.) Hoffm., 1796



Peltigera collina (Ach.) Schrad., 1801


Homalothecium philippeanum


Homalothecium aureum


Homalothecium lutescens


Homalothecium sericeum



Homalothecium philippeanum

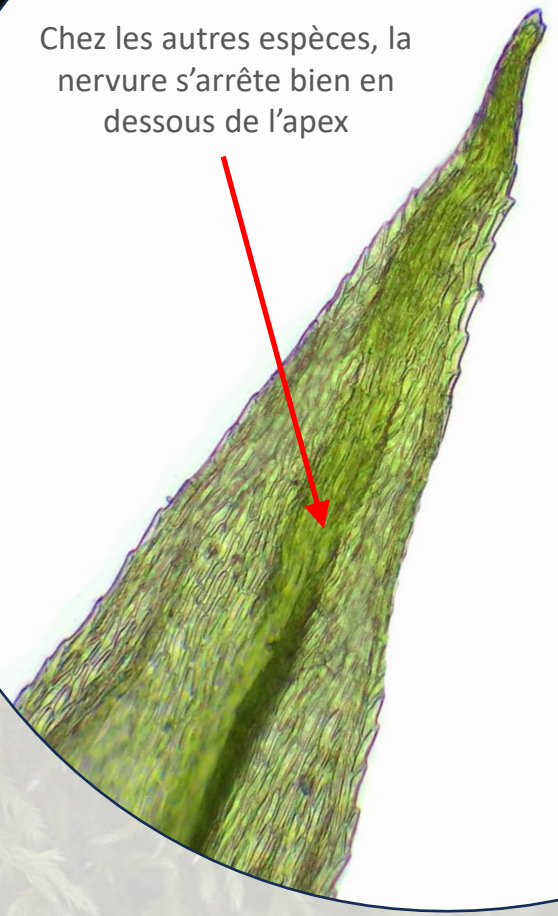
Nervure **atteint exactement l'apex** (nervure exserte)

Espèce **montagnarde**



Homalothecium philippeanu

Chez les autres espèces, la nervure s'arrête bien en dessous de l'apex



Nervure **atteint exactement l'apex** (nervure exserte)

Espèce **montagnarde**



Oreillettes nettes, **triangulaires**, ascendantes sur les marges, à cellules nombreuses





Homalothecium aureum

Plante **non solidement**
fixée sur le substrat



Homalothecium lutescens

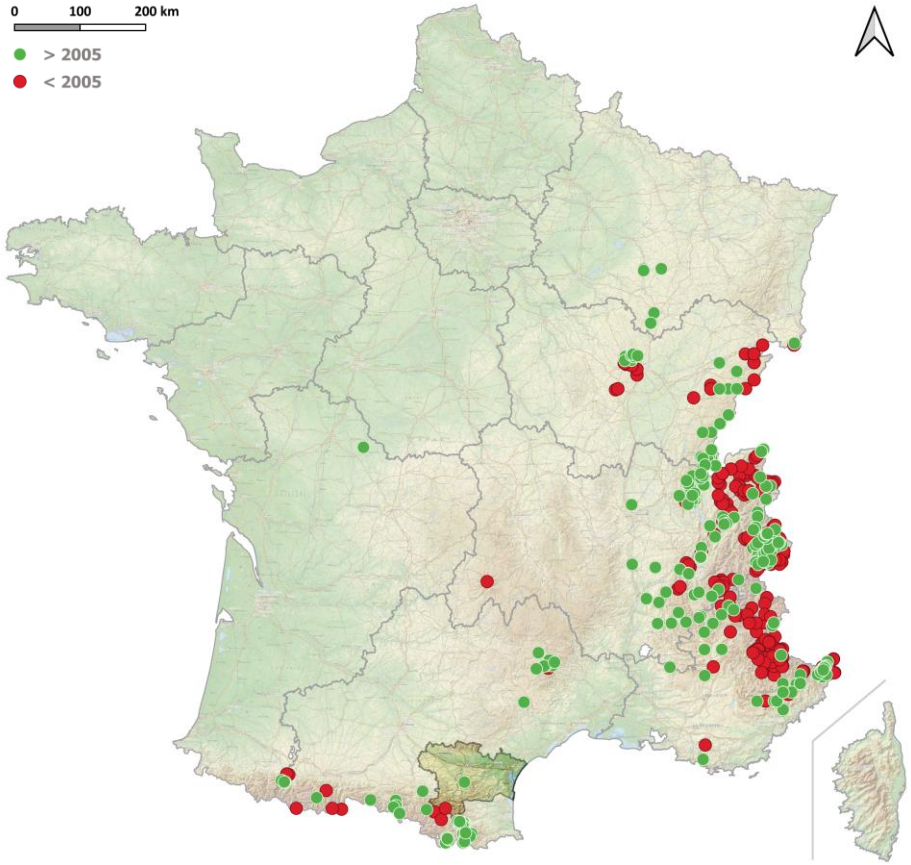
Marge des **feuilles entière à la base**



Marge des **feuilles dentée à la base**

Plante **solidement** fixée
sur le substrat

Homalothecium sericeum

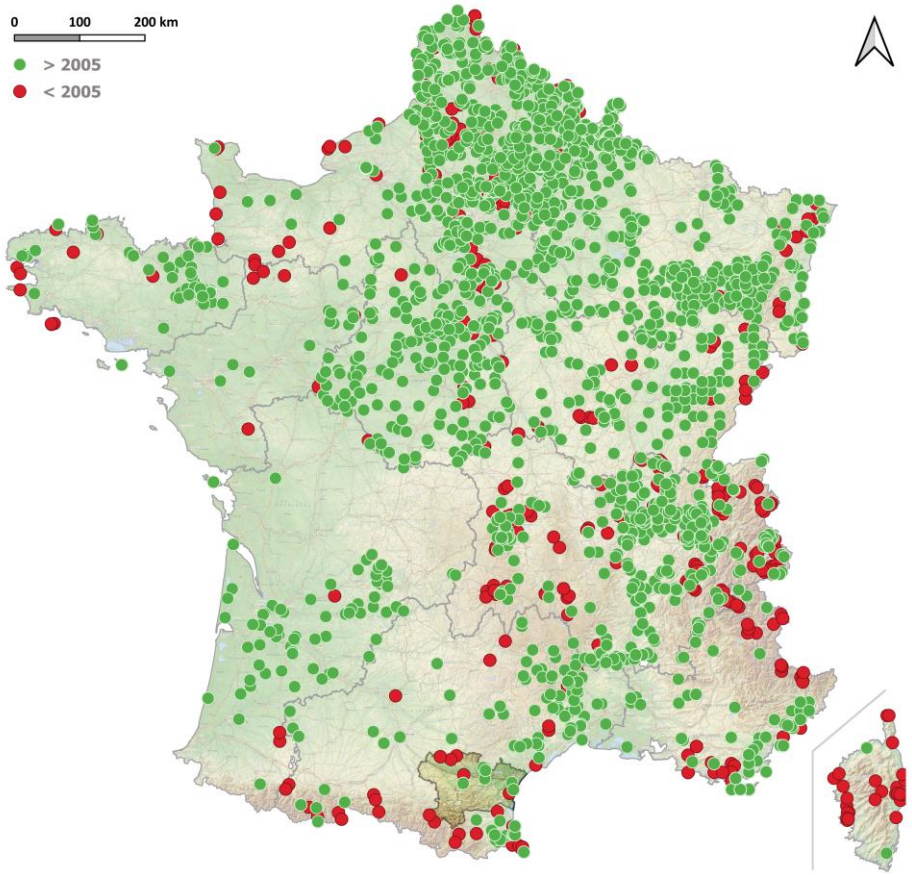


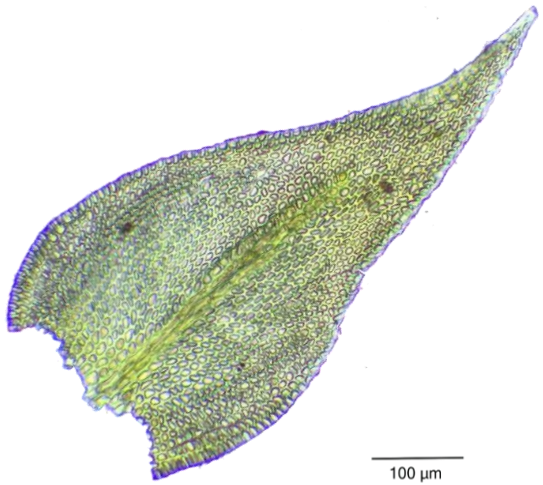




Pseudoleskeella catenulata (Brid. ex Schrad.) Kindb., 1897









Funaria hygrometrica Hedw., 1801


Anthracobia melanargia


Geoscypha violacea


Anthracobia subatra


Geoscypha tenacella

Merci de votre attention

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