

Additions to the bryophyte flora of Corsica

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Abstract – In preparation of the forthcoming publication of the Mediterranean checklist for mosses, and in complement of a previous bryophyte check-list for Corsica, 6 moss genera, six liverwort and 28 moss species are reported here as new to the Corsican bryoflora. Recent observations were also made for 13 species that had not been recorded before the 1960s. The bryophyte flora of Corsica is now comprised of 574 species, including 3 hornworts, 154 liverworts, and 417 mosses. Among the new records, *Leiocolea heterocolpos* is of special interest since it is the first mention of the species in the entire Mediterranean.

Corsica / Mediterranean / bryophytes / *Leiocolea heterocolpos*

The Mediterranean bryophyte flora has become the focus of an increasing interest (Ros *et al.*, 2007; Söderström *et al.*, 2007). In a previous contribution, we reported the presence of 540 bryophyte species from Corsica (Sotiaux *et al.*, 2007). The list included 11% of species that had not been previously recorded in the island, strongly suggesting that Corsica remains under-prospected. In the present contribution, we add another six moss genera (*Bryoerythrophyllum* P.C. Chen, *Distichium* Bruch & Schimp., *Homomallium* (Schimp.) Loeske, *Pseudoleskeella* Kindb., *Seligeria* Bruch & Schimp., and *Trichodon* Schimp.), six liverwort and 28 moss species to the Corsican bryoflora. In addition, we rediscovered 13 species that were previously mentioned prior to 1962. It is those new records that we briefly describe hereafter, in preparation of the contribution to the forthcoming publication of the Mediterranean checklist for mosses. Altogether, the bryophyte flora of Corsica is now composed of 574 species, including three hornworts, 154 liverworts, and 417 mosses.

NEW RECORDS

The following information is provided for each species: Department (Haute Corse and Corse du Sud, hereafter, 2A and 2B), locality, UTM coordinates, date of record, habitat, altitude, accompanying species, and voucher information¹.

Liverworts

Conocephalum salebrosum Szweyk., Buczkowska & Odrzykoski

2A. Morosaglia, along the D 639 near the bridge over the Conca river, UTM NM2597, 24.05.2007, stream banks at 780 m with *Fissidens crassipes* Wilson ex Bruch & Schimp. and *Rhynchostegiella teneriffae* (Mont.) Dirkse & Bouman (LG, Vanderpoorten COR/2007/228bis).

Jungermannia hyalina Lyell

2A. Along the D17 between Piobetta and Pietricaggio, UTM NM3187, 16.05.2007. On acidic slope within a coppice *Castanea sativa* Mill. woodland at 680 m with *J. gracillima* Sm. and *Pogonatum aloides* (Hedw.) P. Beauv. (LG, Vanderpoorten COR/2007/05/16-29, ! J. Vaña). Polveroso, Polveroso valley, UTM NM3194, 23.05.2007, on shaded forest slope at 350 m (herb. Sotiaux, Sotiaux Corse 2007-773).

Leiocolea heterocolpos (Thed.) H. Buch

2A. San Petrone, UTM NM2693, 22.05.2007, on North-facing limestone outcrops at 1750 m with *Amphidium mougeotii* (Bruch & Schimp.) Schimp., *Anomodon viticulosus* (Hedw.) Hook. & Taylor, *Apometzgeria pubescens* (Schränk) Kuwah., *Barbilophozia lycopodioides* (Wallr.) Loeske, *Bryoerythrophyllum recurvirostrum* (Hedw.) P.C. Chen, *Homalothecium philippeanum* (Spruce) Schimp., *Isothecium alopecuroides* (Lam. ex Dubois) Isov., *Neckera crispa* Hedw., *N. menziesii* Drumm., *Plagiochila porelloides* (Torr. ex Nees) Lindenb., *Plagiopus oederianus* (Sw.) H.A. Crum & L.E. Anderson, *Plagiothecium cavifolium* (Brid.) Z. Iwats., *Timmia austriaca* Hedw., *T. bavarica* Hessel., and *Tortella tortuosa* (Hedw.) Limpr. (LG, Vanderpoorten COR/2007/174, Vanderpoorten COR/2007/176, and Vanderpoorten COR/2007/179bis). **This is the first record of this subarctic species for the Mediterranean** (Ros *et al.*, 2007).

Plagiochila porelloides (Torr. ex Nees) Lindenb.

This species was omitted from the previous list by mistake in the course of the formatting of the proofs. In Corsica, *P. porelloides* was included within *P. asplenioides* (L. emend. Taylor) Dumort. in a broad sense until Hébrard (1986) made the distinction between the two species and noted that none of the specimens that he could examine actually belong to *P. asplenioides* s. str. *Plagiochila porelloides* is, in fact, by far the commonest *Plagiochila* species in Corsica, with numerous localities in both departments.

Scapania aequiloba (Schwägr.) Dumort.

2A. San Petrone, with *Leiocolea heterocolpos* (see above) (LG, Vanderpoorten COR/2007/177 and Vanderpoorten COR/2007/184).

Scapania scandica (Arnell & H. Buch) Macvicar

2A. Polveroso, within the Polveroso valley along the D46, UTM NM3194, 23.05.2007, on ground of a slope at 300 m with *Bartramia pomiformis* Hedw., *Entosthodon obtusus* (Hedw.)

1. Nomenclature of mosses and liverworts after Hill *et al.* (2006) and Grolle & Long (2000), respectively.

Lindb., *Fossombronia angulosa* (Dicks.) Raddi, *Jungermannia atrovirens* Dumort., and *Oxyrrhynchium schleicheri* (R. Hedw.) Röhl (LG, *Vanderpoorten COR/2007/208* and *224*, ! D. Long). Barghiana, Fango valley along the Cavicchia stream, UTM MM8890, 07.05.1987, on rocks near the stream at 500 m (herb. Sotiaux, *Sotiaux 6556*, det. D. Long). Piedicroce, along the Andegno stream South of Ponte Bianco, UTM NM3139; 07.05.1988, on forest slope at 350 m (herb. Sotiaux, *Sotiaux 7923*). Stoppia Nova, UTM NM2797, 14 and 25.05.2007, on steep North facing slope within a *Castanea sativa* grove at 780 m with *Lophocolea minor* Nees, *Reboulia hemisphaerica* (L.) Raddi, *Scapania compacta* (Roth) Dumort., *Atrichum undulatum* (Hedw.) P. Beauv., and *Tortula subulata* Hedw. (LG, *Vanderpoorten COR/2007/238*, det. D. Long; herb. Sotiaux, *Sotiaux 2007-533* and *799*, det. D. Long).

Mosses

Acaulon fontiquerianum Casas & Sérgio

2B. This species was reported from Corsica by Sérgio *et al.* (1993), a reference that we missed in our previous contribution (Sotiaux *et al.*, 2007).

Acaulon mediterraneum Limpr.

2A. Cap Corse, Luri, between Santa Lucia pass and Sénèque tower, UTM NN3050, 06.05.1987, on humus-covered schistose ground at about 400 m with *Bryum gemmilucens* R. Wilczek & Demaret and *Pleuridium acuminatum* Lindb. (herb. Sotiaux, *Sotiaux 6530*). Agriates desert near Bocca di Vezzu, UTM NN1124, 27.04.1986, on gravelly ground at the border of the maquis at 311 m with *Pleuridium acuminatum* (herb. Sotiaux, *Sotiaux 5144*).

2B. Suartone, near the Rondinara bay, UTM NL2291, 18.05.2003, on ground along the road in an open, xero-calcicolous vegetation at 50 m with *Aschisma carniolicum* (F. Weber & D. Mohr) Lindb. and *Bryum dichotomum* Hedw. (herb. Sotiaux, *Sotiaux Corse 2003-184*). *Acaulon mediterraneum* was previously considered as a variety of *A. muticum* (Schreb. ex Hedw.) Müll. Hal. but was recognized at the species level by Hill *et al.* (2006). As a result, previous reports of *A. muticum* should be checked since it is possible that only *A. mediterraneum* occurs in Corsica.

Brachythecium glareosum (Bruch ex Spruce) Schimp.

2A. Rusio, track towards Sant Alesio chapel, UTM NM2189, 19.05.2007, calcareous grassland with *Campyliadelphus chrysophyllus* (Brid.) R.S. Chopra and *Homalothecium lutescens* (Hedw.) H. Rob. at 950 m (herb. Sotiaux, *Sotiaux Corse 2007-664*).

Bryoerythrophyllum recurvirostrum (Hedw.) P.C. Chen

2A. San Petrone, with *Leiocolea heterocolpos* (see above) (LG, *Vanderpoorten COR/2007/182*). Between the Prato pass and Compoli, UTM NM2699, 22.05.2007, on limestone at 1150 m. (herb. Sotiaux, *Sotiaux Corse 2007-740*). Stoppia Nova, UTM NM2797, 14.05.2007, on wet, North-facing schistose slope in the *Castanea sativa* woodland at 780 m (herb. Sotiaux, *Sotiaux Corse 2007-559*). Scata, Fium Alto valley, UTM NM3397, 15.05.2007, on ground along the river at 180 m (herb. Sotiaux, *Sotiaux Corse 2007-587*).

Campylopus introflexus (Hedw.) Brid.

2A. Calenzana state forest, in the valley of the Melaghia stream, UTM MM8999, 03.05.1988, on ground along the path at 670 m (herb. Sotiaux, *Sotiaux 7858*).

Dicranella schreberiana (Hedw.) Dixon

2A. Polveroso, within the valley of the Polveroso stream, UTM NM3194, 23.05.2007, along a forest path at 350 m with *Pohlia melanodon* (Brid.) A.J. Shaw (LG, *Vanderpoorten COR/2007/220bis*). Scata, on ground along a tributary of the Fium Alto at 180 m, UTM NM3397, 15.05.2007 (herb. Sotiaux, *Sotiaux Corse 2007-593*).

***Dicranum fuscescens* Sm.**

2A. San Petrone, with *Leiocolea heterocolpos* (see above) (LG, Vanderpoorten COR/2007/169).

***Distichium capillaceum* (Hedw.) Bruch & Schimp.**

2A. Campodónico, Punta di Favalta, UTM NM2791, 20.05.2007, on *Fagus* roots at 1200 m with *Syntrichia princeps* (De Not.) Mitt. (LG, Vanderpoorten COR/2007/122bis and COR/2007/120). Campodónico, Teppa Corbaia ravine, shaded limestone rocks along a stream at 875 m with *Gymnostomum aeruginosum* Sm. and *Southbya tophacea* (Spruce) Spruce (herb. Sotiaux, *Sotiaux Corse 2007-704*). Rusio, track towards Sant Alesio chapel, UTM NM2188, 19.05.2007 at 1080 m, on limestone outcrops under *Quercus pubescens* Willd. and *Buxus sempervirens* L., with *Ditrichum flexicaule* (Schwägr.) Hampe, *Leptodon smithii* (Hedw.) F. Weber & D. Mohr, *Neckera besseri* (Lobarzewski) Jur., *N. complanata* (Hedw.) Huebener, *N. menziesii*, *Plagiopus oederianus*, *Plasteurhynchium striatulum* (Spruce) M. Fleisch., *Scapania aspera* M. Bernet & Bernet, and *Tortella tortuosa* (LG, Vanderpoorten COR/2007/96, herb. Sotiaux, *Sotiaux Corse 2007-675*). San Petrone, with *Leiocolea heterocolpos* (see above) (LG, Vanderpoorten COR/2007/201). Stoppia Nova, UTM NM2797, 14.05.2007, on cemetery wall at 810 m (herb. Sotiaux, *Sotiaux 2007-547*). Morosaglia, along the D 639 near the bridge over the Conca river, UTM NM2597, 24.05.2007, base-rich rocks at 780 m (herb. Sotiaux, *Sotiaux Corse 2007-794*).

***Ditrichum flexicaule* (Schwägr.) Hampe**

2A. San Petrone, UTM NM2693, 17 and 22.05.2007, with *Leiocolea heterocolpos* (see above) (LG, Vanderpoorten COR/2007/37bis and COR/2007/173; herb. Sotiaux, *Sotiaux Corse 2007-647*). Rusio, with *Distichium capillaceum* (see above) (herb. Sotiaux, *Sotiaux Corse 2007-647*).

***Ephemerum minutissimum* Lindb.**

2A. Fango state forest, UTM MM8488, 05.05.1988, on ground along the track of the Capronale stream at 350 m with *Entosthodon attenuatus* (Dicks.) Bryhn, *E. convexus* (Spruce) Brugués, *Epipterygium tozeri* (Grev.) Lindb., and *Pleuridium acuminatum* (herb. Sotiaux, *Sotiaux 7886*). Previous records of *E. serratum* s.l. perhaps also refer to *E. minutissimum* and should be checked to confirm the presence of *E. serratum* (Schreb. ex Hedw.) Hampe in Corsica.

***Fissidens gracilifolius* Brugg.-Nann. & Nyholm**

2A. Fium'Alto valley under Scata, UTM NM3397, 18.05.2007, limestone outcrop at 180 m with *Gymnostomum calcareum* Nees & Hornsch. and *Rhynchostegiella tenella* (Dicks.) Limpr. (LG, Vanderpoorten COR/2007/53). San Gavino d'Ampugnani, Poggio, Concia fountain, UTM NM3495, 18.05.2007, on stone along the stream at 440 m (herb. Sotiaux, *Sotiaux Corse 2007-654*).

***Grimmia anodon* Bruch & Schimp.**

2A. San Petrone, UTM2693, 17.05.2007, on rocks at 1750 m (herb. Sotiaux, *Sotiaux Corse 2007-641*).

***Homalothecium lutescens* (Hedw.) H. Rob.**

2A. Rusio, with *Brachythecium glareosum* (see above) (LG, Vanderpoorten COR/2007/89 and COR/2007/98; herb. Sotiaux, *Sotiaux Corse 2007-669*). Campodónico, Bocca al Prato, UTM NM2791, 20.05.2007, on ground in a montane calcareous beechwood at 1200 m with *Hylocomium splendens* (Hedw.) Schimp., *Isothecium alopecuroides*, *Mnium marginatum* (Dicks. ex With.) P. Beauv. and *Rhytidiadelphus triquetrus* (Hedw.) Warnst. (LG, Vanderpoorten COR/2007/125). These collections confirm a previous report by Mary-Conrad (1996-1997) based upon the inventory of M. Romagnoli's herbarium, which includes 34 collections made in the middle of the 19th century.

Homomallium incurvatum (Schrad. ex Brid.) Loeske

2A. Scata, Fium Alto valley, UTM NM3397, 15.05.2007, on rock along the stream at 180 m (herb. Sotiaux, *Sotiaux Corse 2007-588*).

Hypnum revolutum (Mitt.) Lindb. **var. *dolomiticum*** (Milde) Mönk.

2A. San Petrone, UTM NM2693, 02.05.1988, on rocks at 1767 m (herb. Sotiaux, *Sotiaux 7850*).

Orthotrichum alpestre Hornsch. ex Bruch & Schimp.

2A. San Petrone, UTM NM2693, 17.05.2007, on shaded rocks at 1600 m in the montane beechwood (herb. Sotiaux, *Sotiaux Corse 2007-639*).

Orthotrichum speciosum Nees

2A. Campodonico, UTM NM2791, 20.05.2007, on *Quercus ilex* L. near the ravine of Teppa Corbaia at 875 m (herb. Sotiaux, *Sotiaux Corse 2007-708*).

Plagiomnium ellipticum (Brid.) T.J. Kop.

2A. Polveroso, within the valley of the Polveroso, along the D46 road, UTM NM3194, 23.05.2007, on ground of a slope at 300 m with *Bartramia pomiformis*, *Entosthodon obtusus*, *Fossombronia angulosa*, *Jungermannia atrovirens*, and *Oxyrrhynchium schleicheri* (herb. Sotiaux, *Sotiaux 779*).

Plagiomnium rostratum (Schrad.) T.J. Kop.

2A. Saliceto, Salgidinco stream, UTM NM2494, 24.05.2007, rocks by stream at 710 m with *Fissidens rivularis* and *Platyhypnidium riparioides* (Hedw.) Dixon (LG, *Vanderpoorten COR/2007/234*; herb. Sotiaux, *Sotiaux Corse 2007-797*). Campodonico, UTM NM2791, 20.05.2007, on wet rock along the stream in the ravine of Teppa Corbaia at 875 m (herb. Sotiaux, *Sotiaux Corse 2007-701*). Polveroso, UTM NM2994, 23.05.2007, on slope near the village at 600 m (herb. Sotiaux, *Sotiaux Corse 2007-757*).

Plasteurhynchium striatulum (Spruce) M. Fleisch.

2A. Campodonico, Bocca al Prato, UTM NM2791, 20.05.2007, on rocks in a montane calcareous beechwood at 1200 m with *Cirriphyllum crassinervium* (Taylor) Loeske & M. Fleisch., *Isothecium myosuroides* Brid., *Rhizomnium punctatum* (Hedw.) T.J. Kop. and *Rhynchostegium confertum* (Dicks.) Schimp. (LG, *Vanderpoorten COR/2007/131*; herb. Sotiaux, *Sotiaux Corse 2007-713*). Polveroso, within the valley of the Polveroso stream, UTM NM3194, 23.05.2007, limestone outcrops at 350 m (LG, *Vanderpoorten COR/2007/216*). San Petrone, with *Leiocolea heterocolpos* (see above) (LG, *Vanderpoorten COR/2007/24bis*). Rusio, with *Distichium capillaceum* (see above) (LG, *Vanderpoorten COR/2007/105*; herb. Sotiaux, *Sotiaux Corse 2007-683*).

Pohlia lutescens (Limpr.) H. Lindb.

2A. Pero-Casevecchie, between the Pero pass and Pero, UTM NM3796, 21.05.2007, on ground in a coppice *Castanea sativa* woodland at 550 m with *Epipterygium tozeri*, *Oxyrrhynchium schleicheri*, and *Pleuridium subulatum* (Hedw.) Rabenh. (LG, *Vanderpoorten COR/2007/128*; herb. Sotiaux, *Corse Sotiaux 2007-732*).

Pseudoleskeella nervosa (Brid.) Nyholm

2A. San Petrone, UTM NM2693, 17.05.2007, at the base of a beech within a montane calcareous woodland at ca 1600 m with *Homalothecium philippeanum*, *Isothecium alopecuroides*, *Pseudoleskeella incurvata* (Hedw.) Loeske, and *Pterigynandrum filiforme* Hedw. (LG, *Vanderpoorten COR/2007/35*).

Seligeria donniana (Sm.) Müll. Hal.

2A. Campodonico, Bocca al Prato, UTM NM2791, 20.05.2007, on limestone outcrops at 1150 m within a montane beechwood with *Anomodon viticulosus*, *Campylophyllum calcareum*, and *Palustriella commutata* (Hedw.) Ochyra (LG, Vanderpoorten COR/2007/132; herb. Sotiaux, *Sotiaux Corse 2007-715*). La Porta, UTM NM2996, 14.05.2007, shaded rocks along the stream of Pozzo Bianco at 475 m (herb. Sotiaux, *Sotiaux Corse 2007-571*).

Syntrichia virescens (De Not.) Ochyra

2A. Piobetta, UTM NM3188, 16.05.2007, epiphytic at the base of an oak in front of the church at 690 m (LG, Vanderpoorten 2007/05/16-15; herb. Sotiaux, *Sotiaux Corse 2007-612*).

Thuidium recognitum (Hedw.) Lindb.

2A. Polveroso, with *Plagiomnium ellipticum* (see above) (LG, Vanderpoorten COR/2007/223; herb. Sotiaux, *Sotiaux Corse 2007-776*).

Timmia austriaca Hedw.

2A. San Petrone, with *Leiocolea heterocolpos* (see above) (LG, Vanderpoorten COR/2007/185).

Timmia bavarica Hessel.

2A. San Petrone, with *Leiocolea heterocolpos* (see above) (LG, Vanderpoorten COR/2007/178, COR/2007/179, COR/2007/38; herb. Sotiaux, *Sotiaux Corse 2007-642*). Rusio, track towards Sant Alesio chapel, UTM NM2188, 19.05.2007, on limestone outcrops under *Castanea sativa* at 1080 m with *Amphidium mougeotii*, *Brachythecium tommasinii* (Sendtn. ex Boulay) Ignatov & Huttunen, and *Plasteurhynchium striatulum* (LG, Vanderpoorten COR/2007/103; herb. Sotiaux, *Sotiaux 2007-681*).

Trichodon cylindricus (Hedw.) Schimp.

2A. Pero-Casevecchie, Pero pass, UTM NM3796, 21.05.2007, on ground on North-facing slope at 624 m with *Leptobryum pyriforme* (Hedw.) Wilson (herb. Sotiaux, *Sotiaux Corse 2007-728*).

**SPECIES PREVIOUSLY RECORDED BEFORE 1962
OR MENTIONED IN CHECKLISTS
WITHOUT ANY VOUCHER INFORMATION**

Campylium protensum (Brid.) Kindb.

2A. Campodonico, along the trail towards Bocca al Prato, UTM NM2791, 20.05.2007, on wet calcareous ground at ca 800 m with *Eucladium verticillatum* (Hedw.) Bruch & Schimp. and *Philonotis calcarea* (Bruch & Schimp.) Schimp. (LG, Vanderpoorten COR/2007/118).

Campylophyllum calcareum (Crundw. & Nyholm) Hedenäs

2A. Arcarota Pass, UTM NM3188, 16.05.2007, on calcareous schist at 810 m with *Jungermannia atrovirens*, *Leiocolea turbinata* (Raddi) H. Buch, *Plagiochila porelloides*, *Southbya tophacea*, *Didymodon vinealis* (Brid.) R.H. Zander, *Gymnostomum calcareum*, *Mnium stellare* Reichard ex Hedw., and *Scleropodium touretii* (Brid.) L.F. Koch (LG, Vanderpoorten 2007/05/16-7; herb. Sotiaux, *Sotiaux Corse 2007-605*).

Ditrichum heteromallum (Hedw.) E. Britton

2A. Pero-Casevecchie, UTM NM3896, 21.05.2007, on rocky slope along the D130 at 470 m (herb. Sotiaux, *Sotiaux Corse 2007-735*).

Encalypta ciliata Hedw.

2A. Rusio, track towards Sant Alesio chapel, UTM NM2188, 19.05.2007, on limestone outcrops at 1080 m with *Gymnostomum calcareum* (LG, Vanderpoorten COR/2007/106; herb. Sotiaux, *Sotiaux Corse 2007-686*).

Eurhynchiastrum pulchellum (Hedw.) Ignatov & Huttunen **var. *diversifolium*** (Schimp.) Ochyra & Zarnowiec

2A. Between Prato pass and the Monte San Petrone, UTM NM29, 13.05.2007, on ground in a beechwood at 1350 m with *Bartramia ithyphylla* Brid. (herb. Sotiaux, *Sotiaux Corse 2007-540*).

Homalothecium philippeanum (Spruce) Schimp.

2A. San Petrone, with *Leiocolea heterocolpos* (see above) (LG, Vanderpoorten COR/2007/189). Campodonico, UTM NM2791, 20.05.2007, on ground in a *Quercus ilex* woodland at 875 m with *Bartramia stricta* Brid., *Fissidens taxifolius* Hedw., *Mnium stellare*, and *Scleropodium touretii* (LG, Vanderpoorten COR/2007/141; herb. Sotiaux, *Sotiaux Corse 2007-706*).

Leptobryum pyriforme (Hedw.) Wilson

2A. Pero-Casevecchie, Pero pass, UTM NM3796, 21.05.2007, on ground on North-facing slope at 624 m with *Trichodon cylindricus* (herb. Sotiaux, *Sotiaux Corse 2007-728*).

Neckera besseri (Loborzewski) Jur.

2A. Rusio, with *Distichium capillaceum* (see above) (LG, Vanderpoorten COR/2007/100; herb. Sotiaux, *Sotiaux Corse 2007-683*).

Philonotis calcarea (Bruch & Schimp.) Schimp.

2A. Between Piobetta and the San Quilicus chapel, UTM NM3187, 16.05.2007, in rivulet at 650 m with *Cratoneuron filicinum* (Hedw.) Spruce (LG, Vanderpoorten COR/2007/05/16-3; herb. Sotiaux, *Sotiaux Corse 2007-614*). Campodonico, trail towards Bocca al Prato, UTM NM2791, 18.05.2007, calcareous spring area at 1100 m with *Aneura pinguis* (L.) Dumort., *Calliargonella cuspidata* (Hedw.) Loeske, *Eucladium verticillatum*, and *Palustriella commutata* (LG, Vanderpoorten COR/2007/134).

Philonotis rigida Brid.

2A. Between the Arcarota pass and Piobetta, UTM NM3188, 16.05.2007, on slope at 750 m with *Marchantia paleacea* Bertol. (herb. Sotiaux, *Sotiaux Corse 2007-609*).

Pleuroidium subulatum (Hedw.) Rabenh.

2A. Pero-Casevecchie, between the Pero pass and Pero, UTM NM3796, 21.05.2007, on ground in a coppice *Castanea sativa* woodland at 600 m (herb. Sotiaux, *Sotiaux Corse 2007-729*).

Sciuro-hypnum reflexum (Starke) Ignatov & Huttunen

2A. San Petrone, with *Leiocolea heterocolpos* (see above) (LG, Vanderpoorten COR/2007/195).

Ulota hutchinsiae (Sm.) Hammar

2A. San Petrone, on siliceous rocks in a montane beechwood at ca 1200 m (herb. Sotiaux, *Sotiaux Corse 2007-648*).

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