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A Nomenclator of *Leptosphaeria*  
V. Cesati & G. de Notaris  
(Mycota-Ascomycotina-Loculoascomycetes)

J.L. Crane and C.A. Shearer

Illinois Natural History Survey Bulletin  
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# Introduction and Historical Background

This nomenclator of *Leptosphaeria* is an index to names published in the genus through 1989 and includes the source of publication, nomenclatural history, substrate and/or host, and geographical location for each species name. Orthographic errors of specific epithets were corrected, with the original spelling given in brackets. Full names and initials of authorities are given. Standardized, complete names of periodicals are cited following the system of Brown and Stratton (1963), Porter and Koster (1970), Koster and Gascoigne (1971), and Smits (1968). The titles of books and pamphlets are cited according to Stafleu and Cowan (1976–1988). Obligate synonymy is indicated by the symbol  $\equiv$ . Articles of the International Code of Botanical Nomenclature cited in this work follow Greuter et al. (1988). Several authors have described new species in *Leptosphaeria* as trinomials in which the subgenus or group to which the new species belongs is indicated as a middle name in parentheses; an example is *Leptosphaeria (Clypeosphaeria) hendersoniae*. Such trinomials are alphabetized by specific epithet; however, the group name precedes the epithet.

The scientific names of host plants are given as reported in the protologue of each *Leptosphaeria* species, with the currently accepted name in parentheses. Several host epithets reported in the original descriptions were never published or could not be verified. These are changed to "sp." Plant host families and genera were verified in Willis (1973), Farr et al. (1979), and Cronquist (1981). Specific epithets of vascular plants were confirmed in Halliday and Beadle (1983), Kartesz and Kartesz (1980), the Gray Herbarium Card Index (1894–present), and Index Kewensis (1895–present). Names of pteridophytes were substantiated in Christensen (1905–1906), and names of mosses, in Wijk et al. (1959–1960). Lichenized fungi names follow Zahlbruckner (1921–1940) and Lamb (1963), and fungal host names were verified in Saccardo (1882–1931)

and the Index of Fungi (1920–1987). For convenience, *Leptosphaeria* species reported from Algae, Fungi, Lichenes, and Musci are listed under these headings and their respective hosts in the host index. When available, specific substrate information, such as leaf, stem, water, etc., is given.

The geographical location of species is usually described by country and is based on information in the protologue and new combinations. Geographical names were verified in Seltzer (1952).

Cesati and de Notaris (1863) established the genus *Leptosphaeria* and included 26 species; among these was *Leptosphaeria hirta* (G.L. Rabenhorst) V. Cesati & G. de Notaris, the type species of an earlier genus, *Nodulosphaeria* G.L. Rabenhorst, 1858. *Leptosphaeria* was conserved against *Nodulosphaeria* with *Leptosphaeria dolioleum* (C.H. Persoon:E.M. Fries) V. Cesati & G. de Notaris as the type species (Greuter et al. 1988). The original description of *Leptosphaeria* was superficial by modern taxonomic standards, and the genus was delimited largely by ascospore characteristics. The ascospore characteristics selected (oblong or fusoid, two- to many-celled, hyaline, becoming yellowish or dark brown) and the poor characterization of other structural features resulted in the inclusion of a wide range of Ascomycetes in this genus. *Leptosphaeria* now comprises approximately 1,689 taxa. These taxa represent, according to present-day concepts of ascomycete classification, a melange of Euascomycetes and Loculoascomycetes.

Few mycologists have attempted to deal with the systematics of *Leptosphaeria*. Saccardo (1878, 1883, 1891, 1895, 1899, 1913, 1928) recognized 800 species, which he grouped primarily according to host (parasites of dicotyledons, monocotyledons, and cryptogams) and habit (species on stems and/or branches and leaves). Species were further subdivided, based on the external features of

the pseudothecium (glabrous, hairy, setose) and ascospore septation. Saccardo's concept of *Leptosphaeria* was broad, and his emended description specified the presence of pseudoparaphyses (as paraphyses).

Höhnel (1907a) was the first to use information on centrum structure for the classification of *Leptosphaeria*-like fungi. He established the family Pseudosphaeriaceae for species in which the asci grow up into a cellular tissue that occupies the inner space of the fruiting body. As the asci develop, the cellular tissue becomes compressed and at fruiting-body maturity simulates paraphyses similar to those found in the Sordariales (Pyrenomycetes). In the Sordariales, however, the paraphyses originate prior to the asci, and the asci grow up among them. Höhnel included four genera in the Pseudosphaeriaceae [*Pseudosphaeria* F. v. Höhnel, *Pyrenophora* F. v. Höhnel, *Scleroplea* (P.A. Saccardo) C.A. Oudemans, and *Wettsteinina* F. v. Höhnel]. Later, Höhnel (1918a, 1918b) divided *Leptosphaeria* into three genera based on centrum structure (*Leptosphaeria*, *Scleroplella* F. v. Höhnel, and *Nodulosphaeria* G.L. Rabenhorst) (Appendix 1). Petrik (1923) subsequently provided evidence that *Leptosphaeria* is related to *Wettsteinina* and belongs in the Pseudosphaeriaceae.

Wehmeyer (1942) reported the occurrence of 13 species of *Leptosphaeria* from North America and described two new species. He noted, "Many of the species show minor differences of spore structure, often correlated with the host. In the descriptive literature, these details are not always given. Large numbers of species have been described, largely on host distinction, on the one hand, whereas many host varieties have been obscured by inclusion in one of the ubiquitous species on the other hand. As a result it is difficult to be sure of species determinations without a comparative study of the entire genus." This statement remains valid today. Wehmeyer (1946) also redescribed seven species of *Leptosphaeria* and discussed evolutionary trends within the genus. He noted that 382 species have the 3-septate type of ascospore and believed that the 3-septate, dark brown spore type is the primitive state. According to Wehmeyer, the spores of more recently evolved species are lighter in color,

longer, narrower, and more septate. These trends lead directly, without a break, to *Ophiobolus* H. Riess.

Müller (1950), circumscribing *Leptosphaeria* broadly, considered 114 species occurring in Switzerland. Within his broad generic concept, Müller divided *Leptosphaeria* into four sections (Appendix 1). These sections were circumscribed based on pseudothecial and centrum structure and ascospore morphology. Three of his sections correspond, in part, to the three groups of Höhnel (Appendix 1).

Munk (1957) accepted Müller's sections with certain reservations and divided *Leptosphaeria* into four somewhat different sections (Appendix 1). Sections I (*Eu-Leptosphaeria*), III (*Scleroplella*), and IV (*Nodulosphaeria*)—which correspond to Müller's Sections II, I, and IV, respectively—were more restricted than those of Müller. The remaining species of *Leptosphaeria* were treated in Section II (*Para-Leptosphaeria*).

Holm (1957), in a treatment of 62 Swedish species of *Leptosphaeria*, rejected Müller's broad concept of *Leptosphaeria* and limited the genus to those species most closely related to *Leptosphaeria dolichum*, the type of the genus (Appendix 1). Excluded species were distributed primarily in *Nodulosphaeria* H. Riess, *Phaeosphaeria* I. Miyake, and *Entodesmium* H. Riess. Holm placed much emphasis on substrata and relation of the pseudothecium to the substratum. Holm's disbursement of *Leptosphaeria* species was rejected by both Dennis (1978) and Sivanesan (1984) but was accepted by Hedjaroude (1969), v. Arx and Müller (1975), Eriksson (1967), and Shoemaker (1984).

In the past 50 years, there have been a large number of intergeneric transfers of *Leptosphaeria* species. Many of these transfers have come about by the partitioning of species groups into new (*Paraphacosphaeria* O. Eriksson) or existing (*Entodesmium* H. Riess and *Phaeosphaeria* I. Miyake) genera. Other species have been transferred to genera very similar to and integrating with *Leptosphaeria* (*Lidophia* J.C. Walker & B.C. Sutton, *Massaria* G. de Notaris, *Massarina* P.A. Saccardo, *Melanomma* T.R.J. Nitschke ex L. Fuckel, *Ophiobolus* H. Riess, and *Wettsteinina* F. v. Höhnel). Descriptions of related genera and a synopsis of their relationships to *Leptosphaeria*

are summarized in Appendix 2. Genera synonymous with *Leptosphaeria* are listed in Appendix 3.

In recent years, *Leptosphaeria* has been included in two orders in the Bitunicatae or Loculoascomycetes. Luttrell (1973) placed *Leptosphaeria* in the Pleosporales under the Pleosporaceae. Von Arx and Müller (1975) retained *Leptosphaeria* in the Pleosporaceae under the Dothideales. Hawksworth et al. (1983) placed *Leptosphaeria* in the Dothideales in either the Phaeosphaeriaceae or the Pleosporaceae. Eriksson and Hawksworth (1986) classified the genus in Dothideales under Phaeosphaeriaceae. Most recently, Barr (1987a) has placed *Leptosphaeria* in the

Leptosphaeriaceae of the Pleosporales in the Loculoascomycetes.

One of the most intriguing aspects of *Leptosphaeria* is the diversity of anamorphic states attributed to this genus. Anamorphs of *Leptosphaeria* have been demonstrated for 70 species, and most of these associated anamorphs are Coelomycetes (Appendix 4). The largest numbers of *Leptosphaeria* associations are with *Phoma* P.A. Saccardo and *Stagonospora* (P.A. Saccardo) P.A. Saccardo.

It is intended that this nomenclator will be the base for a reappraisal of *Leptosphaeria* using modern concepts and techniques applicable to Loculoascomycetes.

# List of *Leptosphaeria* Species, Varieties, and Forms

- abbreviata* (M.C. Cooke) P.A. Saccardo, Sylloge Fungorum Omnium Hucusque Cognitorum Digessit P.A. Saccardo 2:26. 1883.  $\equiv$ *Sphaeria abbreviata* M.C. Cooke, Handbook of British Fungi, p. 893. 1871. On dead stems of *Rubus* sp., Rosaceae. Great Britain.
- abuensis* K.S. Panwar & S.J. Kaur, Kavaka, Madras 3:67–68. 1975. On dead wood of unknown host, unknown family. India.
- abutilonis* M. Chochrjakov in V. Tranzschel, L. Gutner, and M. Chochrjakov, Trudy Instituta Novogo Lubyanogo Sýr'ya, Moskva 4:133. 1933. On leaves of *Abutilon avicennae* Gaertner, Malvaceae. U.S.S.R.
- abutilonis* L.E. Wehmeyer & S. Ahmad, Biologia. Biological Society of Pakistan, Lahore 10:12. 1964. Nom. illegit. Art. 64.1. On unknown substrate of *Abutilon indicum* (L.) Sweet, Malvaceae. Pakistan.
- acanthi* N.T. Patouillard, Revue Mycologique, Toulouse 8:181. 1886. On dead stems of *Adhatoda* sp., Acanthaceae. China.
- aceris* N.N. Woronichin, Vestnik Tiflisskogo Botanicheskogo Sada, Tiflis (Moniteur du Jardin Botanique de Tiflis) 35:5. 1914. On living leaves of *Acer laetum* C.A. Mey.. Aceraceae. U.S.S.R. (Caucasus).
- acheniarum* K. Starbäck [see *Leptosphaeria agnita* var. *acheniarum* K. Starbäck].
- achilleae* (B. Auerswald) V. Cesati & G. de Notaris, Commentario della Società Crittogramologica Italiana, Milan 1:236. 1863.  $\equiv$ *Sphaeria achilleae* B. Auerswald in G.L. Rabenhorst, Klotzschii Herbarium Vivum Mycologicum Sistens Fungorum Per Totam Germaniam Crescentium Collectionem Perfectam, Dresden, Edition 1, Century 15, No. 1448. Anno 1850. On stems of *Achillea millefolium* auct., Compositae. Germany.
- acicola* (L. Fuckel) P.A. Saccardo, Sylloge Fungorum Omnium Hucusque Cognitorum Digessit P.A. Saccardo 2:55. 1883.  $\equiv$ *Pleospora? acicola* L. Fuckel, Symbolae Mycologicae, Erster Nachtrag, p. 301. 1871. On fallen needles of *Pinus sylvestris* L., Pinaceae. Germany.
- aconiti* P.A. Saccardo, Nuovo Giornale Botanico Italiano e Bollettino della Società Botanica Italiana, Firenze 7:315. 1875. On dry stems of *Aconitum napellus* L., Ranunculaceae. Italy.
- (*Metasphaeria*) *acorella* M.C. Cooke, Grevillea, London 13:99. 1885.  $\equiv$ *Metasphaeria acorella* (M.C. Cooke) A.N. Berlese & P. Voglino, Sylloge Fungorum Omnium Hucusque Cognitorum Digessit P.A. Saccardo Additamenta Ad Volumina I–IV, p. 158. 1886. On leaves of *Acorus calamus* L., Araceae. Great Britain.
- acori* P.A. Karsten, Hedwigia, Dresden 22:179. 1883. [Ad interim.] Nom. inval. Art. 34.1. On decaying leaves of *Acorus calamus* L.. Araceae. Finland.
- aculeorum* G. Passerini, Atti della R. Accademia dei Lincei Memoriae, Rome, Series 4, 6:458–459. (1889) 1890. On stems of *Rosa canina* L.. Rosaceae. Italy.
- acuta* H. Rehm, Ascomyceten, Fascicle 16, No. 783. Anno 1884. Nom. illegit. Art. 64.1.  $\equiv$ *Leptosphaeria acutiuscula* A.N. Berlese.
- acuta* (G.F. Hoffmann:E.M. Fries) P.A. Karsten, Mycologia Fennica Pars 2, Pyrenomycetes, p. 98. 1873.  $\equiv$ *Sphaeria acuta* G.F. Hoffmann:E.M. Fries, Vegetabilia Cryptogama, Fascicle 1, p. 22. 1878; E.M. Fries, Systema Mycologicum Sistens Fungorum 2:507. 1823.  $\equiv$ *Pleospora acuta* (G.F. Hoffmann:E.M. Fries) L. Fuckel, Symbolae Mycologicae, p. 135. 1870.  $\equiv$ *Ampullina acuta* (G.F. Hoffmann:E.M. Fries) L. Quélet, Mémoires de la Société d'Émulation de Montbéliard, Series 2, No. 5, pp. 523–524. 1875; Les Champignons du Jura et des Vosges 3:95. 1875. On fallen stems of *Urtica dioica* L., Urticaceae. Austria, Belgium, Finland, France, Germany, Great Britain, Italy, U.S.A.
- acuta* (G.F. Hoffmann:E.M. Fries) P.A. Karsten forma *insignis* F. Fautrey in C. Roumeguère, Fungi Selecti Gallici Exsiccati, Century 72, No. 7137. Anno 1897; Revue Mycologique, Toulouse 19:149. 1897. On dry, decorticated stems of *Urtica dioica* L., Urticaceae. France.
- acuta* (G.F. Hoffmann:E.M. Fries) P.A. Karsten forma *urticæ* F. Fautrey in C. Roumeguère, Revue Mycologique, Toulouse 16:7. 1894;

- Fungi Selecti Gallici Exsiccati, Century 65, No. 6434. Anno 1894. On diseased stalks of *Urtica dioica* L., Urticaceae. France.
- acutispora* S. Tóth, Omagiu Lui Traian Săvulescu cu Prilejul Implinirii A 70 De Ani, Academia Republicii Populare Romane, Bucharest, p. 778. 1959. On dry stems of *Erysimum diffusum* Ehrh., *Erysimum erysimoides* (L.) Fritsch ex Janchen, *Sisymbrium strictissimum* L., Cruciferae. Romania.
- acutiuscula* A.N. Berlese, Icones Fungorum *Omnium Hucusque Cognitorum ad usum Sylloges Saccardianae Adcommodatae* 1:86. 1894.  $\equiv$  *Leptosphaeria acuta* H. Rehm. On stems of *Urtica* sp., Urticaceae. Germany.
- adesmnicola* (C.L. Spegazzini) L. Holm, Svensk Botanisk Tidskrift, Stockholm 62:224–225. 1968.  $\equiv$  *Gibberidea adesmnicola* C.L. Spegazzini, Anales del Museo Nacional de Historia Natural de Buenos Aires 19(Series 3, 12):385. 1909. On dead branches of *Adesmia* sp., Leguminosae. Argentina.
- advenula* (W. Nylander) P.A. Saccardo & D. Saccardo in P.A. Saccardo, Sylloge Fungorum *Omnium Hucusque Cognitorum Digestis* P.A. Saccardo 17:731. 1905. On thallus of *Lecidea excentrifica* Roehling, Lichenes (Lecideaceae). Ireland, Italy.
- aegira* P.A. Saccardo & C.L. Spegazzini in P.A. Saccardo, *Michelia Commentarium Mycologicum Fungos in Primis Italicos Illustrans* 1:37. 1877. On wilting leaves of *Populus alba* L., Salicaceae. Italy.
- aeluropodis* A.I. Lobik, Materialy po Floristicheskim i Faunisticheskim Obsledovaniyam Terskogo Okruga, pp. 22–23. 1928 [as *aeluropi*]. On leaves of *Aeluropus littoralis* (Gouan.) Parl., Gramineae. U.S.S.R.
- aerea* C.L. Spegazzini, Anales de la Sociedad Científica Argentina, Buenos Aires 12:178–179. 1881. Fungi Argentini Pugillus 4, No. 166. 1881.  $\equiv$  *Sphaerulina (Leptospharella) aerea* (C.L. Spegazzini) M.C. Cooke, Grevillea, London 18:80. 1890.  $\equiv$  *Pleospora pellita* (E.M. Fries) G.L. Rabenhorst var. *pellita*, fide L.E. Wehmeyer, A World Monograph of *Pleospora*, p. 47. 1961. On branches and dead leaves of *Erythrina cristagalli* L., *Tillandsia bicolor* Brongn., Leguminosae, Bromeliaceae. Argentina.
- aemensis* G. Scalia, Prima Contribuzione alla Conoscenza delle Flora Micologica della Provincia di Catania, p. 16. 1899. On dry branches of *Smilax aspera* L., Smilacaceae. Italy.
- affinis* P.A. Karsten, Fungi Fenniae Exsiccati, Century 9, No. 896. Anno 1869.  $\equiv$  *Metaphysphaeria affinis* (P.A. Karsten) P.A. Saccardo, Sylloge Fungorum *Omnium Hucusque Cognitorum Digestis* P.A. Saccardo 2:159.
1883. On dead stems of *Rhinanthus* sp., Scrophulariaceae. Finland.
- africana* A.M. Saccas, Étude de la Flore Cryptogamique des Cafériers en Afrique Centrale. Bulletin de Institut Français du Café du Cacao et d'Autres Plantes Stimulantes (Bulletin IFCC No. 16), pp. 219–221. 1981. Nom. inval. Art. 37.1. On dead branches of *Coffea robusta* L. Linden ( $=$  *Coffea canephora* Pierre ex Froehn.), Rubiaceae. South Africa.
- agaves* H. Sydow, P. Sydow, & E.J. Butler, Annales Mycologici, Berlin 9:409. 1911. On wilted leaves of *Agave rigidula* Mill. var. *sisalana* (Perrine) Engelm., Agavaceae. India.
- aglaja* P.A. Saccardo, Nuovo Giornale Botanico Italiano e Bollettino della Società Botanica Italiana, Firenze 7:310. 1875. On leaves of *Oxalis stricta* L., Oxalidaceae. Italy.
- agminalis* P.A. Saccardo & P. Morthier in P.A. Saccardo, *Michelia Commentarium Mycologicum Fungos in Primis Italicos Illustrans* 1:498–499. 1879.  $\equiv$  *Dothideopsella agminalis* (P.A. Saccardo & P. Morthier) F. v. Höhn, Sitzungsberichte der Akademie der Wissenschaften in Wien, Mathematisch-naturwissenschaftliche Klasse, Abt. I, 124(1 & 2):70. 1915. On stems of *Clematis vitalba* L., Ranunculaceae. France, Italy.
- agminalis* P.A. Saccardo & P. Morthier forma *minor* F. Fautrey in C. Roumeguère, Revue Mycologique, Toulouse 13:168. 1891; *Fungi Selecti Gallici Exsiccati*, Century 59, No. 5849. Anno 1891. On unknown substrate of *Clematis vitalba* L., Ranunculaceae. France.
- agnita* (J. Desmazières) V. Cesati & G. de Notaris, Commentario della Società Cittogamologica Italiana, Milan 1:236. 1863.  $\equiv$  *Sphaeria (Caulicola) agnita* J. Desmazières, Annales des Sciences Naturelles, Paris, Botanique, Series 3, 16:313. 1851. On stems of *Valeriana officinalis* L., Valerianaceae. Italy.
- agnita* (J. Desmazières) V. Cesati & G. de Notaris subsp. *labens* P.A. Saccardo & G. Scalia in P.A. Saccardo, C.H. Peck, and W. Trelease, Harriman Alaska Expedition 5:330. 1904. On dead herbaceous stems of unknown host. U.S.A.
- agnita* (J. Desmazières) V. Cesati & G. de Notaris var. *acheniarum* K. Starbäck, Arkiv för Botanik, Uppsala, Stockholm 5(7):23. 1905. [Raised to species rank; *Leptosphaeria acheniarum* K. Starbäck in reprint on same page.] On dry achenes of *Mikania* sp., Compositae. Bolivia.
- agnita* P.A. Saccardo var. *ambigua* A.N. Berlese, Atti dell' Accademia Scientifica Veneto-Trentino-Istriana, Padova, Series 1, 9:247–248. 1886; Ricerche intorno alla *Leptosphaeria agnita* (Desm.) Ces. et de Not., ed alla *L. ogilviensis* (B. et Br.) Ces. et de

- Not., pp. 4–5. 1886. On dry stems of *Eupatorium cannabinum* L., Compositae. Germany.
- agnita* (J. Desmazières) V. Cesati & G. de Notaris var. *bupleuri* P.A. Saccardo, Bulletin. Société R. de Botanique de Belgique, Bruxelles 28:91. 1889. On dead stems of *Bupleurum falcatum* L., Umbelliferae. U.S.S.R.
- agnita* P.A. Saccardo var. *chrysanthemi* A.N. Berlese, Atti dell' Accademia Scientifica Veneto-Trentino-Istriana, Padova, Series 1, 9:246–247. 1886; Ricerche intorno alla *Leptosphaeria agnita* (Desm.) Ces. et de Not., ed alla *Leptosphaeria ogilviensis* (B. et Br.) Ces. et de Not., pp. 3–4. 1886. On dry stems of *Chrysanthemum corymbosum* L., Compositae. Germany.
- agnita* (J. Desmazières) V. Cesati & G. de Notaris var. *erigeronis* A.N. Berlese, Atti dell' Accademia Scientifica Veneto-Trentino-Istriana, Padova, Series 1, 9:247. 1886; Ricerche intorno alla *Leptosphaeria agnita* (Desm.) Ces. et de Not., ed alla *Leptosphaeria ogilviensis* (B. et Br.) Ces. et de Not., p. 4. 1886. On dead stems of *Erigeron canadensis* L., Compositae. U.S.A.
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*Polymnis* sp., *Senecio* sp., *Solidago* sp., *Sonchus* sp. (Compositae); *Aralia* sp. (Araliaceae); *Apocynum* sp., *Asclepias* sp. (Asclepiadaceae); *Potentilla* sp., *Rubus* sp. (Rosaceae); *Dasytoma* sp., *Gerardia* sp., *Veronica* sp. (Scrophulariaceae); *Smilax* sp. (Smilacaceae); *Heracleum* sp., *Pastinaca* sp. (Umbelliferae); *Urtica* sp. (Urticaceae), Araliaceae, Asclepiadaceae, Compositae, Rosaceae, Scrophulariaceae, Smilacaceae, Umbelliferae, Urticaceae. Belgium, Canada, Finland, France, Germany, Great Britain, Italy, Sweden, U.S.A.

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Academia Republicii Populare Romîne. Filiala Iasi. Studii si Cercetări Stiintifice. Biologie si Stiinte Agricole 10 (Fascicle 2):213–214. 1959. On dead stems of *Leonurus cardiaca* L., Labiateae. Romania.

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<i>Ambrosia trifida</i> L.	<i>angelicae</i>	<i>L. sydowiana</i>
<i>L. drechsleri</i>	<i>Angelica</i> sp.	<i>L. valesiaca</i>
<i>L. fulgida</i>	<i>L. obesula</i>	<i>Artemisia camphorata</i> Vill.
<i>Ambrosia</i> sp.	<i>L. setosa</i>	<i>L. camphorata</i>
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<i>L. amorphae</i>	<i>L. apios-fortunei</i>	<i>L. cervispora</i>
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<i>L. vagabunda</i>	<i>Aquilegia vulgaris</i> L.	<i>L. tumefaciens</i>
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Willd.	<i>L. doliolum</i>	<i>L. eumorpha</i>
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<i>L. muricata</i>	<i>L. arrhenatheri</i>	<i>L. praeclara</i>
<i>Andropogon saccharoides</i> Swartz	<i>Arrhenatherum elatius</i> (L.)	<i>L. punctoidea</i>
<i>L. puiggarii</i>	Beauv. ex J. Presl. & C. Presl.	<i>L. socialis</i>
<i>Andropogon</i> sp.	<i>L. arrhenatheri</i>	<i>Asparagus</i> sp.
<i>L. herpotrichoides</i>	<i>Artemisia absinthium</i> L.	<i>L. comatella</i>
<i>L. latebrosa</i>	<i>L. gloeospora</i>	<i>L. indica</i>
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<i>Androsace lactea</i> L.	<i>L. sydowiana</i>	<i>L. asperellae</i>
<i>L. pachyasca</i>		

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<i>L. crozalsii</i>	<i>L. weddellii</i>	<i>L. olericola</i>
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<i>L. aspidistrae</i>	<i>L. comatella</i>	<i>L. norvegica</i>
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<i>L. asplenii</i>	<i>L. bardanae</i>	<i>L. brizae</i>
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<i>Aster salignus</i> Willd.	<i>Berberis petiolicola</i> Wall.	<i>L. avenaria</i>
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<i>Aster</i> sp.	<i>Berberis vulgaris</i> L.	<i>L. coniothyrium</i>
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*L. woroninii*  
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*L. chrysanthemi*  
*Carduus sp.*  
*L. carduorum*  
*Carex acutiformis* Ehrh.  
*L. sparsa*  
*Carex arenaria* L.  
*L. cariciflora*  
*Carex baldensis* L.  
*L. kochiana*  
*Carex firma* Host  
*L. caricis-firmae*  
*Carex folliculata* L.  
*L. folliculata*  
*Carex glauca* Scop.  
*L. striolata* var. *caricis-glaucæ*  
*Carex gracillima* Schwein.  
*L. folliculata* var. *oxyphora*  
*Carex hirta* L.  
*L. caricis*  
*L. occulta*  
*Carex hyperborea* Drejer  
*L. macrotheca*  
*Carex leporina* L.  
*L. culmorum* var. *paleicola*  
*Carex paludosa* Good.  
*L. gigaspsora*  
*L. puccinioides*  
*L. rivalis*  
*Carex panicea* L.  
*L. caricina*  
*Carex pendula* Hudson  
*L. caricicola*  
*L. caricis*  
*Carex pulla* Good.  
*L. caricinella*  
*L. consobrina*  
*Carex rigida* Good.  
*L. macrotheca*  
*Carex riparia* Curtis  
*L. caricicola*  
*Carex silvatica* auct.  
*L. caricina*  
*Carex vaginata* Tausch  
*L. caricis*  
*Carex vesicaria* L.  
*L. paludososa*  
*Carex vulpina* L.  
*L. caricis-vulpinae*  
*L. microscopica*  
*L. microscopica* var.  
*caricis-vulpinae*  
*Carex sp.*  
*L. clara*  
*L. cumana*  
*L. epicarecta*  
*L. hemicypta*  
*Carlina acaulis* L.  
*L. anthophila*  
*L. cynaracearum*  
*Carlina vulgaris* L.  
*L. doliolum*  
*L. doliolum* forma  
*carlinæ-vulgaris*  
*Carpinus* sp.  
*L. depressa*  
*L. subsimilis*  
*Carya* sp.  
*L. caciominispora*  
*L. lejostega*  
*L. leucoplaca*  
*Cassia* sp.  
*L. cassiacolo*  
*Cassinia aculeata* R. Br.  
*L. plagia*  
*Castanea* sp.  
*L. involucrata*  
*Castilleja miniata* Doug. ex  
*Hook.*  
*L. castillejae*  
*L. concinna*  
*Castilleja pallida* (L.) Sprengel  
*L. castilleiae*  
*Catabrosa algida* Fr.  
*L. algida*  
*Ceanothus* sp.  
*L. ceanothi*  
*Cecropia peltata* L.  
*L. cecropiac*  
*Centaurea jacea* L.  
*L. jacea*  
*Centaurea scabiosa* L.  
*L. centaureae*  
*Centranthus* sp.  
*L. gallicola* var. *brachyspora*  
*Cephalaria uralensis* (Murray)  
*Roemer & Schultes*  
*L. cephalariai-uralensis*  
*L. taurica*  
*Cerastium biebersteinii* DC.  
*L. biebersteinii*  
*Cercocarpus ledifolius* Nutt. ex  
*Torr. & Gray*  
*L. cercocarpi*  
*Cereus peruvianus* (L.) Miller  
*L. cerei-peruviana*  
*Chaerophyllum aureum* L.  
*L. agnita* var. *major*  
*Chamaerops excelsior* Boj  
*L. spatharum*  
*Chamaerops humilis* L.  
*L. algarbiensis*  
*L. chamaerops*  
*L. debeauxii*  
*L. magnusiana*  
*Chamaerops* sp.  
*L. pruni* forma *plurivora*  
*Cheiranthes annuus* L.  
*L. impressa*  
*Chelidonium majus* L.  
*L. chelidonii*  
*Chenopodium album* L.  
*L. calvescens*  
*L. chenopodiæ-albi*  
*L. eutypoides*  
*L. inculta*  
*L. nigricans*  
*Chenopodium anthelminticum*  
*Bert. ex Steud.*  
*L. anthelmintica*  
*Chenopodium* sp.  
*L. eriophora*  
*Chimonanthus* sp.  
*L. coniothyrium*  
*Chondrilla juncea* L.  
*L. bella*  
*L. churnea*  
*L. mirabilis*  
*L. trichostoma*  
*Chondrus crispus* J. Stackhouse  
*L. chondri*  
*L. danica*  
*L. marina*  
*Chrysanthemum corymbosum* L.  
*L. agnita* var. *chrysanthemi*  
*Chrysanthemum leucanthemum* L.  
*L. tanacetif*  
*Chrysanthemum vulgare* (L.)  
*Bernh.*  
*L. dolioloides*  
*L. tanacetif*  
*Chrysanthemus graveolens*  
*(Nutt.) Greene*  
*L. arthropodium*

<i>Clusquea serrulata</i> Pilger	<i>L. agminalis</i> forma minor	<i>Convallaria multiflora</i> L.
<i>L. chusqueae</i>	<i>L. grignonnensis</i>	<i>L. convallariae</i>
<i>L. saginata</i>	<i>L. haemaites</i>	<i>Convallaria polygonatum</i> L.
<i>Chusquea</i> sp.	<i>L. incruenta</i>	<i>L. bellynckii</i>
<i>L. consociata</i>	<i>L. nectrioides</i>	<i>Cora pavonia</i> (Swartz) Fries
<i>L. stellata</i>	<i>L. pleosporoides</i>	<i>L. corae</i>
<i>Ciclidotus fontinaloides</i> (Hedw.)	<i>L. pyrenopezizoides</i>	<i>Corallorrhiza multiflora</i> Nutt.
P. Beauv.	<i>L. rimalis</i>	<i>L. corallorrhizae</i>
<i>L. cinclidoti</i>	<i>L. vagabunda</i>	<i>Cordyline dracaenoides</i> Kunth
<i>Cinnamomum camphora</i> T. Nees ex Eberm.	<i>L. vitalbae</i>	<i>L. cordylines</i>
<i>L. cinnamomi</i>	<i>L. vitalbae</i> var. <i>sarmenti-</i> <i>cola</i>	<i>Cornus alba</i> L.
<i>Cinnamomum zeylanicum</i> Blume	<i>Clerodendrum foetidi</i> Bunge	<i>L. limitata</i>
<i>L. almeidae</i>	<i>L. clerodendri</i>	<i>Cornus florida</i> L.
<i>Cirsium altissimum</i> (L.) Spreng.	<i>Coccothrinax argentata</i> (Jacq.)	<i>L. olivaespora</i>
<i>L. compressa</i>	Bailey	<i>Cornus sanguinea</i> L.
<i>Cirsium arvense</i> (L.) Scop.	<i>L. coccothrinacis</i>	<i>L. corticola</i>
<i>L. cirsii-arvensis</i>	<i>Cocos romanzoffiana</i> Cham.	<i>L. fiedlaeri</i>
<i>Cirsium lanceolatum</i> (L.) Scop.	<i>L. cocoes</i>	<i>L. limitata</i>
<i>L. corynispora</i>	<i>L. molleriana</i>	<i>L. platycarpa</i>
<i>Cirsium muticum</i> Michx.	<i>Coffea arabica</i> L.	<i>L. vagabunda</i>
<i>L. mesoedema</i>	<i>L. coffeigena</i>	<i>Cornus stolonifera</i> Michx.
<i>Cirsium palustre</i> (L.) Scop.	<i>Coffea canephora</i> Pierre ex	<i>L. rugosa</i>
<i>L. galiorum</i> forma <i>cirsiorum</i>	Froehn.	<i>Cornus</i> sp.
<i>Cirsium</i> sp.	<i>L. canephorae</i>	<i>L. mamillana</i>
<i>L. dolioloides</i> var. <i>cirsii</i>	<i>L. coffeeigena</i> var. <i>longirostrata</i>	<i>Coronilla coronata</i> L.
<i>L. doliolum</i>	<i>Coffea excelsa</i> Cheval.	<i>L. dumetorum</i> var. <i>coronillae</i>
<i>Cistus albidus</i> L.	<i>L. centrafricana</i>	<i>Coronilla emerus</i> L.
<i>L. cisti</i>	<i>L. excelsa</i>	<i>L. riofrioi</i>
<i>Cistus ladanifer</i> L.	<i>L. lobayensis</i>	<i>Coronilla</i> sp. [as <i>C. comata</i> L.]
<i>L. cistica</i>	<i>L. longispora</i>	<i>L. coronillae</i>
<i>Cistus monspeliensis</i> L.	<i>Coffea robusta</i> L. Linden	<i>Corvus cornix</i> [Animalia]
<i>L. cisticola</i>	<i>L. africana</i>	<i>L. corvina</i>
<i>Citrus aurantium</i> L.	<i>L. cylindrospora</i>	<i>Corylus avellana</i> L.
<i>L. bondari</i>	<i>L. gigaspora</i>	<i>L. avellanae</i>
<i>L. papulosa</i>	<i>L. macrorostra</i>	<i>L. vagabunda</i>
<i>Citrus grandis</i> Osb.	<i>L. oubanguiensis</i>	<i>Corylus</i> sp.
<i>L. bondari</i>	<i>L. tetraspora</i>	<i>L. leucoplaca</i>
<i>Citrus limonia</i> Osb.	<i>Coffea</i> sp.	<i>Cosmos sulphureus</i> Cav.
<i>L. bondari</i>	<i>L. coffeaeicida</i>	<i>L. cosmicola</i>
<i>Citrus limonum</i> Risso	<i>L. pusilla</i>	<i>Coumarouna punctata</i> S.F. Blake
<i>L. vagabunda</i> forma <i>citri-</i> <i>limonii</i>	<i>L. tonduzi</i>	<i>L. coumarounae</i>
<i>Citrus medica</i> L.	<i>Coix lacryma-jobi</i> L. var.	<i>Cousinia multiloba</i> DC.
<i>L. bondari</i>	<i>susutama</i> Honda	<i>L. shahvarica</i>
<i>Citrus sinensis</i> Osb.	<i>L. coicis</i>	<i>Crataegus monogyna</i> Jacq.
<i>L. bondari</i>	<i>Coleosanthus reniformis</i> (Gray)	<i>L. pomona</i> forma <i>tran-</i> <i>sylvanica</i>
<i>Citrus</i> sp.	Rydb.	<i>Crataegus oxyacantha</i> L.
<i>L. bondari</i>	<i>L. coleosanthi</i>	<i>L. saccardiana</i>
<i>L. citricola</i>	<i>Collinsonia canadensis</i> L.	<i>Crepis sibirica</i> L.
<i>Cladium articulatum</i> R. Br.	<i>L. collinsoniae</i>	<i>L. sibirica</i>
<i>L. aliena</i>	<i>Collomia squarrosa</i> Nutt.	<i>Crepis vesicaria</i> L. subsp. <i>haenseleri</i> (Boiss. ex DC.) P.D.
<i>Cladium mariscus</i> (L.) Pohl	<i>L. collunitae</i>	<i>Sell</i>
<i>L. cladii</i>	<i>Colocasia antiquorum</i> Schott	<i>L. rubellula</i>
<i>L. crucheti</i>	<i>L. colocasiæ</i>	<i>Crithmum maritimum</i> L.
<i>Clematis recta</i> L.	<i>Conium maculatum</i> L.	<i>L. helminthospora</i> forma <i>crithimi-maritimi</i>
<i>L. aucta</i>	<i>L. conii</i>	<i>L. rhopalisporea</i>
<i>Clematis vitalba</i> L.	<i>L. contigena</i>	<i>Cucumis sativus</i> L.
<i>L. agminalis</i>	<i>L. rubicunda</i>	<i>L. alexandrinis</i>
	<i>Convallaria majalis</i> L.	
	<i>L. smarodsi</i>	

- Cucurbita pepo* L.  
*L. cucurbitae*
- Cycas revoluta* Thunb.  
*L. cycadis*  
*L. irrepta*
- Cynanchum* sp.  
*L. modesta* var. *cibostii*  
*L. scotophila*
- Cynodon dactylon* (L.) Pers.  
*L. cynodontis-dactyli*  
*L. korrae*  
*L. narmari*  
*L. rhizomatum*
- Cynodon transvaalensis* Burtt-Davy  
*L. narmari*
- Cynodon* sp.  
*L. pontiformis*
- Cynoglossum officinale* L.  
*L. cynoglossi*  
*L. vindobonensis*
- Cynosurus cristatus* L.  
*L. cynosuri*
- Cyperus flavescens* L.  
*L. cyperi*  
*L. cypericola*
- Cyperus monti* L.  
*L. cyperina*
- Cyperus papyrus* L.  
*L. papyri*
- Cyperus schoenoides* Griseb.  
*L. ceballosi*
- Cytisus alpinus* Miller  
*L. corrugans*
- Cytisus laburnum* L.  
*L. lucina*
- Dactylis glomerata* L.  
*L. caricis*  
*L. culmiflora* var. *nigrans*  
*L. dactylina*  
*L. nigrans*  
*L. recutita*
- Danthonia frigida* Vickery  
*L. gaubae*
- Daphne gnidium* L.  
*L. daphnes*  
*L. vagabunda* forma *daphnes*
- Daphniphyllum macropodium* Mig.  
*L. daphniphylli*
- Dasyliion juncinum* Zucc.  
*L. dasylirii*
- Dasyisma* sp.  
*L. doliolum*
- Datura stramonium* L.  
*L. caballeroi*
- Daucus carota* L.  
*L. longipedicellata*  
*L. rastrupii*
- Daucus* sp.  
*L. comatella*  
*L. modesta* forma *dauci*
- Daviesia latifolia* R. Br.  
*L. daviesiae*
- Desmodium* sp.  
*L. dissiliens*  
*L. distributa*
- Desmoncus* sp.  
*L. desmonci*
- Deutzia scabra* Thunb.  
*L. dichroa*
- Dianella revoluta* R. Br.  
*L. williamsii*
- Dianthus atrorubens* All.  
*L. leptospora*
- Dianthus caryophyllus* L.  
*L. dianthi*
- Dianthus prolifer* L.  
*L. proliferae?*
- Dianthus superbus* L.  
*L. dianthi*
- Dianthus* sp.  
*L. dianthi*
- Dichosciadium ranunculaceum* (F. v. Mueller) Domin  
*L. dichosciadii*
- Didymella vincetoxici* (de Not.) Sacc.  
*L. didymellae-vincetoxicici*
- Digitalis lutea* L.  
*L. modesta* forma *digitalis-luteae*
- Digitalis purpurea* L.  
*L. valdiviensis*
- Digitalis* sp.  
*L. digitalis*
- Dipsacus sylvestris* Hudson  
*L. bractearium* var.  
*bractearium*  
*L. carpophila*  
*L. modesta* forma *sylvestris*
- Dodonaea viscosa* (L.) Jacq.  
*L. dodonaeae*
- Dorycnium suffruticosum* Vill.  
*L. cucurbitarioides*
- Draaba alpina* L.  
*L. drabae*
- Dracaena draco* (L.) L.  
*L. convallariae*  
*L. convallariae* forma *dracaenae*  
*L. dracaenae*  
*L. draconis*
- Dryas octopetala* L.  
*L. dryadis*  
*L. rostrupii*
- Drypis spinosa* L.  
*L. rehmiana*
- Dulcamara* sp.  
*L. vagabunda*
- Dupontia fisheri* R. Br.  
*L. insignis*  
*L. vagans*  
*L. vagans* forma *scirpi*
- Dupontia psilosantha* (Rupr.) Griseb.  
*L. insignis*
- Echium vulgare* L.  
*L. cesatiana*  
*L. echilla*  
*L. echii*
- Eichhornia crassipes* (C.F.P. Mart.) Solms-Laub.  
*L. eichhorniae*
- Elaeis guineensis* Jacq.  
*L. elaeidicola*  
*L. elaeidis*
- Eleocharis* sp.  
*L. norfolkia*
- Elymus arenarius* L.  
*L. arenaria*  
*L. elymi*  
*L. larseniana*  
*L. quinta*
- Elymus?* *barbatus* F. Kurtz.  
*L. lagenoides*
- Elymus glaucus* Buckley  
*L. elongata*
- Elymus* sp.  
*L. elymi*
- Elyna spicata* Schrader  
*L. sparsa* var. *elynae*
- Elytrigia juncea* (L.) Nevski  
*L. ammophilae*
- Empetrum nigrum* L.  
*L. empetri*
- Endiua hirsuta* Alef.  
*L. endiuseae*
- Ephedra distachya* L.  
*L. ephedrae*
- Epichloe typhina* (Pers.:Fr.) Tul.  
*L. associata*
- Epilobium angustifolium* L.  
*L. cylindrospora*
- Epilobium dodonaei* Vill.  
*L. cadubriae*
- Epilobium fleischeri* Hochst.  
*L. epilobii*  
*L. multiseptata* forma *alpina*
- Epilobium hirsutum* L.  
*L. tritorulosa*
- Epilobium montanum* L.  
*L. epilobii*
- Epilobium trigonum* Schrank  
*L. epilobii*
- Equisetum arvense* L.  
*L. arvensis*
- Equisetum hyemale* L.  
*L. berlesei*  
*L. hiemalis*

<i>Equisetum limosum</i> L.	<i>Euonymus</i> sp.	<i>Festuca</i> sp.
<i>L. limosa</i>	<i>L. californica</i>	<i>L. crastiphila</i>
<i>Equisetum variegatum</i> Schleicher ex Weber & Mohr	<i>Eupatorium cannabinum</i> L.	<i>L. eustomella</i>
<i>L. equiseti</i>	<i>L. agnita</i> var. <i>ambigua</i>	<i>L. stromatoidea</i>
<i>L. equiseticola</i>	<i>L. cerastiifolia</i>	<i>L. taminensis</i>
<i>Equisetum</i> sp. [as <i>E. pallidum</i> ]	<i>Eupatorium capillifolium</i> (Lam.)	<i>Ficus elastica</i> Roxb.
<i>L. larvalis</i>	Small	<i>L. fici-elasticae</i>
<i>Eranthemum</i> sp.	<i>L. clavispora</i>	<i>Filipendula ulmaria</i> Maxim.
<i>L. eranthemi</i>	<i>Eupatorium coronopifolium</i>	<i>L. obesula</i>
<i>Eremochloa ophiuroides</i> (Munro) Hack.	Willd.	<i>L. rustica</i>
<i>L. korrae</i>	<i>L. mesoedema</i>	<i>Flotovia excelsa</i> DC.
<i>Erianthus alopecuroides</i> (L.) Ell.	<i>Eupatorium maculatum</i> L.	<i>L. flotoviae</i>
<i>L. orthogramma</i>	<i>L. jacksonii</i>	<i>Foeniculum vulgare</i> Miller
<i>Erica carnea</i> L.	<i>Eupatorium purpureum</i> L.	<i>L. foeniculacea</i>
<i>L. subtecta</i>	<i>L. jacksonii</i>	<i>L. foeniculi</i>
<i>Erigeron canadensis</i> L.	<i>Eupatorium saucechicoense</i>	<i>Foeniculum</i> sp.
<i>L. agnita</i> var. <i>erigerontis</i>	Hieron.	<i>L. doliolum</i>
<i>L. canadensis</i>	<i>L. preandina</i>	<i>L. doliolum</i> var. <i>pinniquicula</i>
<i>L. congesta</i>	<i>Eupatorium</i> sp.	<i>Francoa sonchifoliae</i> Cav.
<i>Erigeron viscidus</i> Rydb.	<i>L. doliolum</i>	<i>L. francoae</i>
<i>L. erigerontis</i>	<i>Euphorbia cyparissias</i> L.	<i>Frasera speciosa</i> Dougl. ex
<i>Erigeron</i> sp.	<i>L. euphorbiae</i>	Griseb.
<i>L. doliolum</i>	<i>Euphorbia dendroides</i> L.	<i>L. fraserae</i>
<i>L. plurisepta</i>	<i>L. sacculata</i>	<i>Frasera?</i> sp.
<i>Eriobotrya japonica</i> (Thunb.)	<i>Euphorbia esula</i> L.	<i>L. harknessiana</i>
Lindley	<i>L. euphorbiae</i> forma <i>esulae</i>	<i>Fraxinus americana</i> L.
<i>L. eriobotryae</i>	<i>L. euphorbiacolla</i>	<i>L. fraxinii</i>
<i>L. miyakeana</i>	<i>Euphorbia oxyroidea</i> [authority	<i>Fraxinus</i> sp.
<i>L. puttemansi</i>	unknown]	<i>L. controversa</i>
<i>Eryngium agavifolium</i> Griseb.	<i>L. depressa</i>	<i>L. leucoplaca</i>
<i>L. vinosa</i>	<i>Euphorbia pilosa</i> L.	<i>Fungi</i>
<i>Eryngium campestre</i> L.	<i>L. euphorbiaecola</i>	<i>L. associata</i>
<i>L. eryngii</i>	<i>Euphorbia sibthorpii</i> Boiss.	<i>L. caucana</i>
<i>L. nigrella</i>	<i>L. sibthorpii</i>	<i>L. cryptica</i>
<i>L. woodrow-wilsonii</i>	<i>Euphorbia wulfenii</i> Hoppe ex	<i>L. didymellae-vincetoxicii</i>
<i>Erysimum cheiranthoides</i> L.	Koch	<i>L. fungicola</i>
<i>L. submaculans</i>	<i>L. bresadolaeana</i>	<i>L. geasteris</i>
<i>Erysimum diffusum</i> Ehrh.	<i>Euphorbia</i> sp.	<i>L. phyllachoricol</i>
<i>L. acutispora</i>	<i>L. tolgoensis</i>	<i>L. phyllachorivora</i>
<i>Erysimum erysimoides</i> (L.)	<i>Euphrasia lutea</i> L.	<i>L. platychorae</i>
Fritsch ex Janchen	<i>L. coniformis</i>	<i>L. stereicola</i>
<i>L. acutispora</i>	<i>Eustephia</i> sp.	<i>L. tungurahuensis</i>
<i>Erysimum hieracifolium</i> L.	<i>L. australis</i>	<i>Furcraea bedinghausii</i> C. Koch
<i>L. fusispora</i> forma <i>erysimi</i>	<i>Fagus sylvatica</i> L.	<i>L. rusci</i> forma <i>fourcroyae</i>
<i>Erythrina crista-galli</i> L.	<i>L. valdobhiae</i>	<i>Furcraea longaeva</i> Karw. &
<i>L. aerea</i>	<i>Fagus</i> sp.	Zucc.
<i>Erythrina</i> sp.	<i>L. faginea</i>	<i>L. infernalis</i>
<i>L. erythrinae</i>	<i>L. seminuda</i>	<i>Furcraea</i> sp.
<i>Espeletia neruifolia</i> Sch. Bip. ex	<i>Farsetia incana</i> (L.) R. Br.	<i>L. translucens</i>
Wedd.	<i>L. conferta</i>	<i>Galeobdolon luteum</i> Hudson
<i>L. jahnii</i>	<i>Feijoa</i> sp. [as <i>F. feijoicola</i> ]	<i>L. galeobdolonis</i>
<i>Espeletia</i> sp. (? <i>E. schultzii</i>	<i>L. feijoae</i>	<i>Galeopsis speciosa</i> Miller
Wedd.)	<i>Ferula badra-kema</i> K. Pol.	<i>L. galeopsidicola</i>
<i>L. espeletiae</i>	<i>L. ferulicola</i>	<i>Galium aparine</i> L.
<i>Eucalyptus globulus</i> Labill.	<i>Festuca arenaria</i> Osbeck	<i>L. aparinis</i>
<i>L. molleriana</i>	<i>L. arenaria</i>	<i>L. scitula</i>
<i>Euonymus europaeus</i> L.	<i>Festuca arundinacea</i> Schreber	<i>Galium boreale</i> L.
<i>L. castagnei</i>	<i>L. sabuletorum</i>	<i>L. dumetorum</i> var. <i>galii-</i>
<i>L. constricta</i>	<i>Festuca kerguelensis</i> Hook. f.	<i>borealis</i>
	<i>L. kerguelensis</i>	<i>Galium mollugo</i> L.
		<i>L. gallicola</i>

- L. molluginis*  
*L. plectrospora*  
*Gaulium sylvaticum* L.  
*L. galii-sylvatici*  
*Gaulium* sp.  
*L. galii*  
*L. galiorum*  
*Gaultheria shallon* Pursh  
*L. gaultheriae*  
*Geaster pseudolimbatus* Hollós  
*L. geasteris*  
*Genista anglica* L.  
*L. genistae*  
*Genista ferox* Poir.  
*L. phiala*  
*Genista tinctoria* L.  
*L. fusispora*  
*L. genistae var. microspora*  
*Gentiana asclepiadea* L.  
*L. umbrosa*  
*Gentiana lutea* L.  
*L. galiorum* forma  
*gentianae*  
*L. salebrosa*  
*L. sapeyensis*  
*Geranium richardsonii* Fisch. &  
 Trautv.  
*L. modestula*  
*Geranium* sp.  
*L. subcaespitosa*  
*Gerardia* sp.  
*L. doliolum*  
*Ginkgo biloba* L.  
*L. ginkgo*  
*Glyceria aquatica* (L.) Wahlenb.  
*L. microscopica* forma  
*glyceriae*  
*L. recutita*  
*Glyceria fluitans* (L.) R. Br.  
*L. glyceriae*  
*Glyceria plicata* (Fries) Fries  
*L. glyceriae-plicatae*  
*Glyceria spectabilis* Mert. &  
 Koch  
*L. culmorum* var. *flavobrunnea*  
*Gnaphalium* sp.  
*L. galiorum* var. *gnaphalina*  
*L. gnaphalii*  
*Gossypium* sp.  
*L. gossypii*  
*Grindelia?* sp.  
*L. nigricans* var. *grindeliae*  
*Guazuma* sp.  
*L. guazumae*  
*Gymnadenia conopsea* (L.) R. Br.  
*L. orchidearum*  
*Gynerium argenteum* Nees  
*L. gynerii*  
*L. subiculifera?*
- Gypsophila paniculata* L.  
*L. gypsophilae*  
*Haloxylon aphyllum* (Minkw.)  
*Ijin*  
*L. haloxyli*  
*Hamamelis virginiana* L.  
*L. hamamelidis*  
*Hardenbergia violacea*  
 (Schneev.) Stearn  
*L. hardenbergiae*  
*Hedera helix* L.  
*L. hederae*  
*L. hedericola*  
*L. helicicola*  
*L. papulosa*  
*Hedysarum obscurum* L.  
*L. chochrikovii*  
*Heleocharis palustris* (L.) Roem.  
& Schult.  
*L. sowerbyi*  
*Helianthemum* sp.  
*L. helianthemi*  
*Helianthus annuus* L.  
*L. drechsleri*  
*L. helianthi*  
*L. lindquistii*  
*Helianthus giganteus* L.  
*L. helianthi*  
*Helianthus grosserratus* Martens  
*L. drechsleri*  
*Helianthus* sp.  
*L. consessa*  
*L. doliolum*  
*L. heliopsisidis*  
*Heliopsis* sp.  
*L. drechsleri*  
*L. heliopsisidis*  
*Helleborus foetidus* L.  
*L. lathonia*  
*Helleborus viridis* L.  
*L. lathonia* var. *helleborifoetidi*  
*Helonias bullata* L.  
*L. heloniaefolia*  
*Hemerocallis* sp.  
*L. hemerocallidis*  
*Heracleum lanatum* Michx.  
*L. simmonsii*  
*Heracleum palmatum* Baumg.  
*L. doliolum* var. *dissimilis*  
*Heracleum sphondylium* L.  
*L. massarioides*  
*Heracleum* sp.  
*L. doliolum*  
*Hermodactylus tuberosus* (L.)  
 Miller  
*L. hermodactyli*  
*Hesperis dinarica* G. Beck  
*L. hesperidicola*
- Hesperis* sp.  
*L. galiicola* var. *brachyspora*  
*Hevea brasiliensis* Müll. Arg.  
*L. heveae*  
*Hicoria* sp.  
*L. exocarpogena*  
*Hieracium murorum* L.  
*L. brauni*  
*Hierochoë alpina* (Willd.)  
 Roemer & Schultes  
*L. hierochoæ*  
*Hierochoë ètantaretica* R. Br.  
*L. fuegiana*  
*Hippophaë rhamnoïdes* L.  
*L. fuscella* var. *hippophaes*  
*L. fuscella* var. *sydowiana*  
*L. hippophaes*  
*Homo sapiens*  
*L. senegalensis*  
*L. tomปกinsii*  
*Hordeum arenarium* Ascherson  
*L. arenaria*  
*Hordeum distichon* L.  
*L. recutita*  
*Hordeum turkestanicum* Nevski  
*L. hordei*  
*Hordeum vulgare* L.  
*L. narmari*  
*L. nodorum* form sp. *hordei*  
*Humulus lupulus* L.  
*L. dumetorum*  
*Hura crepitans* L.  
*L. hurae*  
*Hydrangea arborescens* L.  
*L. hydrangeae*  
*Hydrocotyle asiatica* L.  
*L. nesodes*  
*Hyparrhenia* sp.  
*L. hyparrheniae*  
*Hypericum alpestre* Stev. ex  
 Ledeb.  
*L. hypericola*  
*Hypericum calycinum* L.  
*L. vagabunda*  
*Hypericum perforatum* L.  
*L. cesatiana*  
*L. dematium*  
*L. hyperici*  
*L. lankeana*  
*L. ocellata*  
*Ilex paraguariensis* A. St. Hil.  
*L. paraguariensis*  
*L. yerbæ*  
*Inula crithmoides* L.  
*L. helminthospora*  
*L. rhopalispera*  
*Inula salicina* L.  
*L. derasa* var. *franconica*  
*L. franconica*

- Ipomoea batatas* (L.) Lam.  
*L. bataticola*  
*L. ferruginea*  
*Iris arenaria* Waldst. & Kit.  
*L. iridis*  
*Iris foetidissima* L.  
*L. iridicola*  
*L. vectis*  
*L. xiphii*  
*Iris germanica* L.  
*L. heterospora*  
*L. parvula* var. *iridis-germanicae*  
*Iris pseudacorus* L.  
*L. iridigena*  
*L. larseniana*  
*L. longispora*  
*L. microthyrioides*  
*L. parvula*  
*Isatis tinctoria* L.  
*L. allorgei*  
*Jambosa molaccensis* DC.  
*L. eustomoides* var.  
*punctata*  
*Jasminum fruticans* L.  
*L. emiliana*  
*Jubaea spectabilis* Humb.,  
 Bonpl., & Kunth  
*L. briosiana*  
*L. jubaeae*  
*Juglans regia* L.  
*L. petiolaris*  
*Juglans* sp.  
*L. leucoplaca*  
*Juncus acutiflorus* Ehrh. ex Hoffm.  
*L. juncorum*  
*Juncus acutus* L.  
*L. junci-acuti*  
*Juncus articulatus* L.  
*L. therophila*  
*Juncus biglumis* L.  
*L. junciseda*  
*Juncus drummondii* E. Mey.  
*L. solheimii*  
*Juncus effusus* L.  
*L. defodiens*  
*L. hydrophila*  
*L. junci*  
*L. juncina*  
*L. petkovicensis*  
*L. pseudo-diaporthiae*  
*L. riparia*  
*L. viridella*  
*Juncus filiformis* L.  
*L. sepalorum*  
*Juncus glaucus* Sibth.  
*L. junci*  
*L. junci-glauci*  
*L. subriporia*  
*L. vitensis*  
*Juncus hostii* Tausch  
*L. juncicola*  
*Juncus lampocarpus* Ehrh. ex Hoffm.  
*L. lamprocarpi*  
*L. monilispora*  
*Juncus maritimus* Lam.  
*L. maritima*  
*L. neomaritima*  
*Juncus roemerianus* Scheele  
*L. neomaritima*  
*Juncus trifidus* L.  
*L. juncicola*  
*L. sepalorum*  
*Juncus* sp.  
*L. michotii*  
*L. norfolcia*  
*L. variabilis*  
*Juniperus communis* L.  
*L. juniperi*  
*Juniperus nana* Willd.  
*L. juniperina*  
*L. sapprophila*  
*Kalmia angustifolia* L.  
*L. kalmiae*  
*Kerria japonica* (L.) DC.  
*L. vagabunda*  
*Kerria* sp.  
*L. coniothyrium*  
*L. vagabunda* var.  
*divergens*  
*Kigelia pinnata* DC.  
*L. dryadea* subsp.  
*lussoniensis*  
*Knautia arvensis* (L.) Coulter  
*L. phyteumatis*  
*Koeleria albescens* DC.  
*L. clavata*  
*Koeleria cristata* (L.) Pers.  
*L. herpotrichoides*  
*Koeleria gracilis* Pers.  
*L. clavata*  
*Koerberiella wimmeriana*  
*(Koerber) B. Stein*  
*L. koerberi*  
*Lactuca muralis* (L.) Gaertner  
*L. quadrisectata*  
*Lactuca* sp.  
*L. doliolum*  
*Lagotis minor* (Willd.) Standley  
*L. holmitii*  
*Lamium album* L.  
*L. parietariae* forma *lamii*  
*Lantana camara* L.  
*L. isocellula*  
*L. rajasthanensis*  
*Lappa* sp.  
*L. eriophora*  
*L. galicola* var. *brachyspora*  
*L. modesta* forma *lappae*  
*Lapsana communis* L.  
*L. galiorum* var. *lapsanae*  
*Laserpitium angustifolium* Georgi  
*L. oreophiloides*  
*Laserpitium halleri* Crantz  
*L. ladina*  
*Laserpitium latifolium* L.  
*L. ettalensis*  
*Laserpitium siler* L.  
*L. cornuta*  
*L. sileris*  
*Laserpitium* sp.  
*L. spectabilis*  
*Lathyrus latifolius* L.  
*L. lathyrina*  
*L. niesseleana*  
*Lathyrus niger* (L.) Bernh.  
*L. dolioloides* var. *lathyri*  
*Lathyrus sylvestris* L.  
*L. lathyri*  
*L. multiseptata*  
*Laurus nobilis* L.  
*L. lauri*  
*L. nobilis*  
*L. paoluccii*  
*Laurus* sp.  
*L. coniothyrium* var.  
*folicola*  
*Lavandula stoechas* L.  
*L. lavandulae*  
*Lavandula vera* DC.  
*L. salviae* forma *minor*  
*Lavandula* sp.  
*L. cavanillesii*  
*Lecanora frustulosa* (Dicks.) Ach.  
*L. steinii*  
*Leccidea excentrica* Roehling  
*L. advenula*  
*Leccidea vernalis* (L.) Ach.  
*L. consocians*  
*Leersia oryzoides* (L.) Swartz  
*L. leersiae*  
*L. leersiana*  
*Leleba* sp. [as *L. simplex*]  
*L. lelebae*  
*Lemanea pluviale* C. Aq.  
*L. fluviatilis*  
*L. lemanae*  
*Leonurus cardiaca* L.  
*L. doliolum* var. *leonuri*  
*Lepidium campestre* (L.) R. Br.  
*L. ogilviensis* forma *lepidii*  
*Lepidium virginicum* L.  
*L. virginica*  
*Leptorhaphis leptogiphila* Minks ex Wint.  
*L. leptogiphila*  
*Lepus europaeus*  
*L. timidus*  
*Lespedeza bicolor* Turcz.  
*L. lespedezae*

<i>Lespedeza capitata</i> Michx.	<i>Lobelia excelsa</i> Lesch.	<i>Luzula nemorosa</i> (Pollich) E.H.F. Meyer
<i>L. microspora</i>	<i>L. lobeliae</i>	<i>L. epicalamia</i>
<i>Liatris scariosa</i> (L.) Willd.	<i>Lobelia tupa</i> L.	<i>L. petrakii</i>
<i>L. trimerioides</i>	<i>L. tupae</i>	<i>Luzula sylvatica</i> (Hudson) Gaudin
<i>Libanotis montana</i> Crantz	<i>Lolium perenne</i> L.	<i>L. caricis</i>
<i>L. foliicola</i>	<i>L. eustomoides</i>	<i>L. epicalamia</i>
<i>L. libanotis</i>	<i>L. lolii</i>	<i>Lycium vulgare</i> Dunal.
<i>Libanotis</i> sp.	<i>Lomatia obliqua</i> R. Br.	<i>L. lyciophila</i>
<i>L. longchampsi</i>	<i>L. chilensis</i>	<i>Lycopodium annotinum</i> L.
<b>Lichenes</b>	<i>Lonicera alpigena</i> L.	<i>L. campisilii</i>
	<i>L. albulae</i>	<i>L. crepini</i>
	<i>Lonicera canadensis</i> Bartr.	<i>L. lycopodina</i>
	<i>L. lonicerae</i>	<i>L. marcyensis</i>
	<i>Lonicera caprifolium</i> L.	<i>Lycopodium clavatum</i> L.
	<i>L. caprifolii</i>	<i>L. lycopodiicola</i>
	<i>L. corticola</i>	<i>Lycopodium selago</i> L.
	<i>Lonicera periclymenum</i> L.	<i>L. marcyensis</i>
	<i>L. periclymeni</i>	<i>Lycopodium selago</i> L. var.
	<i>Lonicera tatarica</i> L.	<i>appressum</i> Desv.
	<i>L. frondis</i>	<i>L. arctalaskana</i>
	<i>L. periclymeni</i> var. <i>tatarica</i>	<i>Lycopodium europaeus</i> L.
	<i>L. surculorum</i>	<i>L. cesatiana</i>
	<i>Lonicera xylosteum</i> L.	<i>Lygeum spartum</i> L.
	<i>L. lonicerae</i>	<i>L. spartii</i>
	<i>Lonicera</i> sp.	<i>Lythrum alatum</i> Pursh
	<i>L. aulica</i>	<i>L. lythri</i>
	<i>L. lonicerae</i>	<i>Lythrum salicaria</i> L.
	<i>Lophanthus</i> sp.	<i>L. salicaria</i>
	<i>L. lophanthi</i>	<i>Maclura aurantiaca</i> Nutt.
	<i>Lunaria rediviva</i> L.	<i>L. maclurae</i>
	<i>L. lunariae</i>	<i>Magnolia grandiflora</i> L.
	<i>Lupinus</i> sp.	<i>L. magnoliae</i>
	<i>L. barriae</i>	<i>Magnolia yulan</i> Desf.
	<i>L. byssincola</i>	<i>L. yulan</i>
	<i>L. foeniculacea</i> subsp.	<i>Malus domestica</i> Borkh.
	<i>lupina</i>	<i>L. mandshurica</i>
	<i>L. frigida</i>	<i>L. pomona</i>
	<i>L. lupini</i>	<i>L. ternata</i>
	<i>L. lupinicola</i>	<i>Malus</i> sp.
	<i>Lupinus latifolius</i> J.G. Agardh	<i>L. concentrica</i>
	<i>L. wehmeyeri</i>	<i>Manihot utilissima</i> Pohl
	<i>Lupinus obtusilobus</i>	<i>L. petri</i>
	<i>L. castrensis</i>	<i>Maranta arundinacea</i> L.
	<i>Lupinus rubricaulis</i> Greene	<i>L. marantae</i>
	<i>L. wehmeyeri</i>	<i>Marattia</i> sp.
	<i>Lupinus albicaulis</i> var. <i>shastensis</i>	<i>L. caffra</i>
	<i>L. shastensis</i>	<i>Marrubium vulgare</i> L.
	<i>Luzula alpida</i> (Hoffm.) DC.	<i>L. dumetorum</i> var.
	<i>L. culmorum</i> forma	<i>marrubii</i>
	<i>hungarica</i>	<i>Matisia paraensis</i> Hub.
	<i>L. epicalamia</i> var.	<i>L. matisiae</i>
	<i>pleosporoides</i>	<i>Medicago falcata</i> L.
	<i>L. juncina</i> forma <i>macro-</i>	<i>L. blumeri</i>
	<i>spora</i>	<i>Medicago sativa</i> L.
	<i>Luzula lutea</i> (All.) DC.	<i>L. circinans</i>
	<i>L. epicalamia</i>	<i>L. medicaginicola</i>
	<i>L. microscopica</i> var. <i>alpina</i>	<i>L. medicaginis</i>
	<i>Luzula maxima</i> (Reichard) DC.	<i>L. pratensis</i>
	<i>L. luzulae</i>	

<i>Medicago</i> sp.	<i>Muehlenbergia filiformis</i> Rydb.	<i>Oryza sativa</i> L.
<i>L. medicaginis</i>	<i>L. georgius-fischeri</i>	<i>L. cattanei</i>
<i>L. medicaginum</i>	<i>Muehlenbergia racemosa</i>	<i>L. inecola</i>
<i>Melampyrum pratense</i> L.	(Michx.) Britton, Stern, & Pogg.	<i>L. iwamotoi</i>
<i>L. suffulta</i>	<i>L. muehlenbergiae</i>	<i>L. korrae</i>
<i>Melandrium apetalum</i> (L.) Fenzl	<i>Musa cavendishii</i> Lamb. ex	<i>L. narmari</i>
<i>L. vanhoeffeniana</i>	Paxton	<i>L. oryzae</i>
<i>Melandrium triflorum</i> J. Vahl. ex	<i>L. musae</i>	<i>L. oryzicola</i>
Liebm.	<i>L. musigena</i>	<i>L. oryzina</i>
<i>L. vahlii</i>	<i>Musa</i> sp.	<i>L. salvinii</i>
<i>Melica altissima</i> L.	<i>L. musarum</i>	<i>Oryzopsis miliacea</i> (L.) Bentham
<i>L. culmicola</i> forma <i>melicace</i>	<i>L. taichungensis</i>	& Hooker ex Ascherson &
<i>L. fuscidula</i>	<i>Muscare comosum</i> (L.) Miller	Graebner
<i>Melica inaequiglumis</i> Boiss.	<i>L. muscari</i>	<i>L. papillosa</i>
<i>L. melicace</i>	<i>Musci</i>	<i>Oxalis stricta</i> L.
<i>Melica magnoliif</i> Gren. & Godron	<i>L. bryophila</i>	<i>L. aglaja</i>
<i>L. fuscidula</i> forma	<i>L. cinctidoti</i>	<i>Oxyria digyna</i> (L.) Hill
<i>magnoliif</i>	<i>L. heuffleri</i>	<i>L. oxyriæ</i>
<i>Melica uniflora</i> Retz.	<i>L. polytrichina</i>	<i>Paeonia moutan</i> Sims.
<i>L. melicace</i>	<i>Myrica gale</i> L.	<i>L. moutan</i>
<i>Melilotus alba</i> Medicus	<i>L. myricae</i>	Palm
<i>L. dumetorum</i> forma	<i>Myrrhis odorata</i> (L.) Scop.	<i>L. trochus</i>
<i>meliloti</i>	<i>L. ogilviensis</i> forma	<i>Pandanus odoratissimus</i> Nor.
<i>L. meliloti</i>	<i>myrrhis-odorata</i>	<i>L. pandanicola</i>
<i>Melilotus</i> sp.	<i>Myrtus communis</i> L.	<i>Pandanus utilis</i> Bory
<i>L. viridella</i>	<i>L. myrti</i>	<i>L. pandani</i>
<i>Menispermum canadense</i> L.	<i>L. myrticola</i>	<i>Panicum crus-galli</i> L.
<i>L. coniothyrium</i>	<i>Nandina domestica</i> Thunb.	<i>L. occidentalis</i>
<i>Mentha piperita</i> L.	<i>L. nandinæ</i>	<i>Panicum grumosum</i> Nees
<i>L. substerilis</i>	<i>Nardus stricta</i> L.	<i>L. anthostomella</i>
<i>Mentha sylvestris</i> L.	<i>L. nardi</i>	<i>L. melanomoides</i>
<i>L. menthae</i>	<i>L. pachytheca</i>	<i>L. subsuperficialis</i>
<i>L. zahlbruckneri</i>	<i>Obione portulacoides</i> (L.) Moq.	<i>Panicum palmaefolium</i> Koen.
<i>Mertensia</i> sp.	<i>L. obiones</i> var. <i>evolutior</i>	<i>L. panic</i>
<i>L. mertensiae</i>	<i>Obione</i> sp.	<i>Papaver radicatum</i> Rottb.
<i>Mesogloia leveillei</i> (J. Ag.)	<i>L. obiones</i>	<i>L. papaveris</i>
Mengh.	<i>Ochrolechia tartarea</i> (L.) Massal.	<i>Parietaria officinalis</i> L.
<i>L. mirandae</i>	<i>L. tartaria?</i>	<i>L. muralis</i>
<i>Metasequoia glyptostroboides</i> Hu & Cheng	<i>Ocimum sanctum</i> L.	<i>L. parietariae</i>
<i>L. metasequoiae</i>	<i>L. ocimicola</i>	<i>Parmelia saxatilis</i> (L.) Arch.
<i>Mikania</i> sp.	<i>Oenothera biennis</i> L.	<i>L. parmeliarum</i>
<i>L. agnita</i> var. <i>acheniarium</i>	<i>L. capsularum</i>	<i>Parmelia</i> sp. [as <i>P. atrata</i> Zahlbr.]
<i>L. mikaniae</i>	<i>L. ellisiana</i>	<i>L. galligena</i>
<i>Milium effusum</i> L.	<i>Oenothera longiflora</i> L.	<i>Paspalum giganteum</i> Baldw. ex Vasey
<i>L. linearis</i>	<i>L. argentina</i>	<i>L. proteispora</i>
<i>Minuartia sedoides</i> (L.) Hiern.	<i>Onagra strigosa</i> Rydb.	<i>Pastinaca sativa</i> L.
<i>L. dennisiana</i>	<i>L. onagrace</i>	<i>L. clivensis</i>
<i>Monotes dasyanthus</i> Gilg.	<i>Onobrychis sativa</i> Link	<i>Pastinaca</i> sp.
<i>L. baumii</i>	<i>L. onobrychidicola</i>	<i>L. doliolum</i>
<i>Moriera</i> sp.	<i>L. onobrychidis</i>	<i>L. setosa</i>
<i>L. morierae</i>	<i>Ophiopogon japonicus</i> Ker-Gawl.	<i>Pedicularis brachyodonta</i>
<i>Morus alba</i> L.	<i>L. ophiopogonis</i>	<i>Schlosser</i> & Vuk. var. <i>fallacis</i>
<i>L. fallax</i>	<i>Opuntia ficus-indica</i> (L.) Miller	(Beck) Hayek
<i>L. massariella</i> var. <i>disticha</i>	<i>L. sicula</i>	<i>L. malyi</i>
<i>Morus</i> sp.	<i>Opuntia lindheimeri</i> Engelm.	<i>Pedicularis bracteosa</i> Benth. ex Hook.
<i>L. japonica</i>	<i>L. opuntiae</i>	<i>L. jacksonensis</i>
<i>Muehlenbeckia platyclados</i>	<i>Ornithogalum pyrenaicum</i> L.	
Meissn.	<i>L. ornithogali</i>	
<i>L. muehlenbeckiae</i>	<i>Orthrosanthus chimboracensis</i>	
	Baker	
	<i>L. orthrosanthi</i>	

<i>Pedicularis debilis</i> Franch. ex Maxim.	<i>Phleum arenarium</i> L. <i>L. arenaria</i>	<i>Phyllostachys bambusoides</i> Sieb. & Zucc. var. <i>bambusoides</i>
<i>L. doliolum</i> var. <i>angustispora</i>	<i>Phleum bohemeri</i> Wibel. <i>L. rousseliana</i>	<i>L. minoensis</i> <i>L. phyllostachydis</i>
<i>Pelargonium capitatum</i> (L.) L'Her.	<i>L. sequana</i>	<i>Physalis pubescens</i> L. <i>L. physalidis</i>
<i>L. elaoudi</i>	<i>Phleum pratense</i> L. <i>L. culmifida</i>	<i>Physostegia virginiana</i> (L.) Benth. <i>L. physostegiae</i>
<i>Pelargonium</i> sp.	<i>Phlox decussata</i> Lyon <i>L. phlogis</i>	<i>Phyteuma scheuchzeri</i> All. <i>L. psilospora</i>
<i>L. pelargonii</i>	<i>Phoenix canariensis</i> Hort. ex Chabaud <i>L. batumensis</i>	<i>Phyteuma spicatum</i> L. <i>L. phytuematis</i>
<i>Peltigera aphthosa</i> (L.) Willd. forma <i>complicata</i> Th. Fries	<i>Phoenix dactylifera</i> L. <i>L. phoenicis</i>	<i>Phytolacca americana</i> L. <i>L. clavigera</i>
<i>L. peltigerarum</i>	<i>L. pinnarum</i>	<i>L. variegata</i>
<i>Peltigera canina</i> (L.) Willd.	<i>L. pinnarum</i> var. <i>rachidis</i>	<i>Phytolacca decandra</i> L. <i>L. phytolaccae</i>
<i>L. caninae</i>	<i>Phoradendron townsendii</i> Trel. <i>L. phoradendri</i>	<i>Picris hieracioides</i> L. <i>L. picridis</i>
<i>L. mammilla</i>	<i>Phormium</i> sp. <i>L. phormicola</i>	<i>Pilularia</i> sp. <i>L. pilulariae</i>
<i>L. rivana</i>	<i>L. phormii</i>	<i>Pimpinella anisum</i> L. <i>L. pimpinellae</i>
<i>Peltigera malacea</i> (Ach.) Funck.	<i>L. roumegueri</i>	<i>Pinecnenetria</i> sp. <i>L. almeidana</i>
<i>L. arnoldii</i>	<i>Phragmites communis</i> Trin. <i>L. albo-punctata</i>	<i>Pinus sylvestris</i> L. <i>L. acicola</i>
<i>Peltigera</i> cf. <i>rufescens</i> (Weis.) Humb.	<i>L. arundinacea</i>	<i>L. picastra</i>
<i>L. clarkii</i>	<i>L. arundinacea</i> var. <i>godini</i>	<i>L. pini</i>
<i>Peltigera</i> sp.	<i>L. clavicarpa</i>	<i>Pinus</i> sp. <i>L. squamata</i>
<i>L. peltigere</i>	<i>L. culnicola</i> var. <i>hispanensis</i>	<i>Piper capense</i> L. <i>L. piperis</i>
<i>Pennisetum clandestinum</i> Hochst. ex Chiov.	<i>L. culmorum</i> forma <i>phragmitis</i>	<i>Pircunia dioica</i> Moq. <i>L. argentinensis</i>
<i>L. narmari</i>	<i>L. elaeospora</i>	<i>Pistacia terebinthus</i> L. <i>L. emiliana</i>
<i>Pennisetum purpureum</i> Schum.	<i>L. graminis</i>	<i>Placodium teicholytum</i> (Ach.) DC. <i>L. crozalsii</i>
<i>L. penniseti</i>	<i>L. larseniana</i>	<i>Plantago alpina</i> L. <i>L. winteri</i>
<i>L. pennisetolica</i>	<i>L. nigra</i> forma <i>arundinis</i>	<i>Plantago cynops</i> L. <i>L. cynops</i>
<i>Penstemon confertus</i> Dougl. ex Lindl.	<i>L. perpusilla</i>	<i>Plantago macrostachys</i> Decne. <i>L. austro-americana</i>
<i>L. lethalis</i>	<i>L. phragmiticola</i>	<i>Plantago maritima</i> L. <i>L. vagabunda</i> subsp. <i>alvarensis</i>
<i>Periclymenum</i> sp.	<i>L. subalpina</i>	<i>Plantago</i> sp. <i>L. plantagincola</i>
<i>L. vagabunda</i> forma <i>lonicerae</i>	<i>L. typharum</i> subsp. <i>phragmatina</i>	<i>Platanus occidentalis</i> L. <i>L. platanicola</i>
<i>Persea americana</i> P. Mill.	<i>L. vaginae</i>	<i>Platanus</i> sp. <i>L. platanicola</i>
<i>L. gratissima</i>	<i>Phragmites</i> sp. <i>L. arundinacea</i>	<i>Platychora ulmi</i> (Schleich.:Fr.) Petrak <i>L. platychorae</i>
<i>L. gratissima</i> var. <i>longispora</i>	<i>L. culnicola</i> var. <i>rhizomatum</i>	
<i>Persea lingue</i> Nees	<i>L. cumulata</i>	
<i>L. lingue</i>	<i>L. mosana</i>	
<i>Petasites</i> sp.	<i>Phyllachora disseminata</i> Syd.	
<i>L. vagabunda</i> var. <i>caulium</i>	<i>L. phyllachorica</i>	
<i>Petroselinum hortense</i> auct.	<i>Phyllachora graminis</i> (Pers.:Fr.) Fuckel	
<i>L. melanomnooides</i>	<i>L. phyllachorivora</i>	
<i>Peucedanum cervaria</i> (L.) Lapeyr.	<i>Phyllachora tungurahuensis</i>	
<i>L. penicillus</i>	<i>Petrak</i>	
<i>Peucedanum longifolium</i> Waldst. & Kit.	<i>L. tungurahuensis</i>	
<i>L. doliolum</i> forma <i>syndoliola</i>	<i>Phyllachora</i> sp.	
<i>Phaca alpina</i> L.	<i>L. caucana</i>	
<i>L. phacae</i>	<i>L. cryptica</i>	
<i>Phalaris arundinacea</i> L.	<i>Phyllostachys bambuoides</i>	
<i>L. fuckelii</i> forma <i>filamentifera</i>	<i>Siebold &amp; Zucc.</i>	
<i>Phaseolus vulgaris</i> L.	<i>L. bambusae</i>	
<i>L. phaseoli</i>		
<i>L. phaseolorum</i>		

- Pleioblastus hindsii* (Munro)  
Nakai  
    *L. bambusae*  
*Pleioblastus simoni* (Carriere)  
Nakai  
    *L. bambusae*  
*Pleurospermum austriacum* (L.)  
Hoffm.  
    *L. ogilviensis* var.  
        *pleurospermi*  
*Plocama pendula* W. Aiton  
    *L. plocamae*  
*Plumbago* sp.  
    *L. plumbaginis*  
*Poa alpina* L.  
    *L. microscopica*  
*Poa annua* L.  
    *L. muirensis*  
*Poa aquatica* L.  
    *L. culmifraga* var.  
        *propinqua*  
*Poa colpodes* Th. Fries  
    *L. microscopica*  
*Poa nemoralis* L.  
    *L. linearis*  
    *L. poae*  
*Poa pratensis* L.  
    *L. avenaria*  
*Poa sudetica* Haenke  
    *L. culmifraga* forma *poae*  
*Poa* sp.  
    *L. sparsa*  
*Poa* sp.?  
    *L. anarithmoides*  
*Polygonatum* sp.  
    *L. polygonati*  
*Polygonum bistorta* L.  
    *L. altaica*  
*Polymnis* sp.  
    *L. doliolum*  
*Polytrichum formosum* Hedw.  
ex Hedw. var. *alpinum* Schimp.  
    *L. polytrichina*  
*Populus alba* L.  
    *L. aegira*  
    *L. alcides*  
    *L. leucoplaca*  
*Populus balsamifera* L.  
    *L. borealis* var. *populi*  
*Populus nigra* L.  
    *L. salicinearum*  
*Populus tremula* L.  
    *L. immunda*  
*Populus* sp.  
    *L. decaisneana*  
*Porella* sp.  
    *L. porellae*  
*Potentilla argentea* L.  
    *L. minima*  
    *L. superficialis*  
*Potentilla argyrophylla* Wallich  
ex Lehm.  
    *L. hollosiana*  
*Potentilla caudescens* L.  
    *L. pulchra*  
*Potentilla fragarioides* L.  
    *L. hollosiana*  
*Potentilla maculata* Pour.  
    *L. oligotheca*  
*Potentilla* sp.  
    *L. doliolum*  
*Poterium sanguisorba* L.  
    *L. poterii*  
*Primula elatior* (L.) Hill  
    *L. primulana*  
*Primula latifolia* Lapeyr.  
    *L. primulaecola*  
*Primula sikkimensis* Hook.  
    *L. delawayi*  
*Protea melaleuca* R. Br.  
    *L. protearum*  
*Prunella vulgaris* L.  
    *L. brunellae*  
    *L. hesperia*  
*Prunus avium* L.  
    *L. rimicola*  
*Prunus baccata* Borkh.  
    *L. corticola*  
*Prunus domestica* L.  
    *L. corticola*  
    *L. pruni*  
*Prunus dulcis* (Mill.) D.A. Webb  
    *L. pachytheca*  
*Prunus mume* Sieb. & Zucc.  
    *L. mume*  
*Prunus spinosa* L.  
    *L. corticola*  
    *L. lycii*  
*Pseudosasa japonica* (Siebold &  
Zucc. ex Steudel) Makino  
    *L. bambusae*  
*Pteridium aquilinum* (L.) Kuhn  
    *L. coorgica*  
*Pteris aquilina* L.  
    *L. aquilina*  
*Pterocelastrus tricuspidatus*  
Walp.  
    *L. pterocelastrii*  
*Punica granatum* L.  
    *L. puniciae*  
*Pyrola secunda* L.  
    *L. marginata*  
*Pyrus communis* L.  
    *L. lucilla*  
    *L. subcutanea*  
*Pyrus sinensis* Hort.  
    *L. nashi*  
*Quamoclidion multiflorum* Torr.  
ex A. Gray  
    *L. quamoclidii*  
*Quercus pedunculata* Ehrh.  
    *L. dryadea*  
    *L. vagabunda*  
*Quercus robur* L.  
    *L. alcides* forma *quercina*  
*Quercus suber* L.  
    *L. scolecosporarum*  
*Quercus virens* Ait.  
    *L. janus*  
*Quercus* sp.  
    *L. dryophila*  
    *L. leucoplaca*  
    *L. puteana*  
*Radicula* sp. (=*Rorippa* sp.)  
    *L. reidiana*  
*Ramalina* sp.  
    *L. ramalinae*  
*Ranunculus affinis* R. Br.  
    *L. ranunculi*  
*Ranunculus nivalis* L. var.  
*sulphureus* Wahlenberg  
    *L. weberi*  
*Ranunculus polyanthemos* L.  
    *L. ranunculi-polyanthemi*  
*Ranunculus thora* L.  
    *L. thorae*  
*Ranunculus villarsii* DC.  
    *L. andrijevicensis*  
*Raphanus maritimus* Sm.  
    *L. raphani*  
*Reseda lutea* L.  
    *L. resedae*  
*Restio australis* R. Br.  
    *L. restionis*  
*Rhamnus* sp.  
    *L. limitata*  
*Rhinanthus* sp.  
    *L. affinis*  
    *L. dolioloides* var.  
        *rhinanthi*  
*Rhizocarpon geographicum* (L.)  
DC.  
    *L. geographicola*  
    *L. polaris*  
*Rhodiola rosea* L.  
    *L. rhodiolicola*  
*Rhododendron ferrugineum* L.  
    *L. rhododendri*  
*Rhododendron* sp.  
    *L. californica*  
    *L. rhododendri*  
*Rhus glabra* L.  
    *L. rhoina*  
*Rhus typhina* L.  
    *L. curta*  
*Ribes alpinum* L.  
    *L. cladophila*  
    *L. ribis*  
*Ribes grossularia* L.  
    *L. grossulariae*

<i>Ribes nigrum</i> L.	<i>L. ruscifolia</i>	<i>Salvia officinalis</i> L.
<i>L. anceps</i>	<i>L. rusciforma caulinaria</i>	<i>L. Nicolai</i>
<i>Ricinus communis</i> L.	<i>L. ruscicola forma</i>	<i>L. salviae</i>
<i>L. torrendii</i>	<i>cladodiocula</i>	<i>Salvia pratensis</i> L.
<i>Rinodina collectica</i> (Flk.) Arn.	<i>Ruscus androgynus</i> L.	<i>L. caespitosa forma salviae</i>
<i>L. maheui</i>	<i>L. rusciforma</i>	<i>Sambucus ebulus</i> L.
<i>Robinia pseudacacia</i> L.	<i>Ruscus hypoglossum</i> L.	<i>L. derasa forma macro-</i>
<i>L. customa forma legumi-</i>	<i>L. rusciforma</i>	<i>spora</i>
<i>nosa</i>	<i>L. rusciforma var. rusciforma</i>	<i>L. dumetorum forma ebuli</i>
<i>L. lyndonvillae</i>	<i>hypoglossi</i>	<i>L. megalospora</i>
<i>L. petiolicola</i>	<i>Ruscus hypophyllum</i> L.	<i>L. ruthenica</i>
<i>Rosa canina</i> L.	<i>L. rusciforma var. hypophyllum</i>	<i>Sambucus melanocarpa</i> A. Gray
<i>L. aculeorum</i>	<i>Ruscus sp.</i>	<i>L. sambucina</i>
<i>Rosa</i> sp.	<i>L. ruscicola</i>	<i>Sambucus nigra</i> L.
<i>L. coniothyrium</i>	<i>Ruta graveolens</i> L.	<i>L. coniothyrium</i>
<i>L. corticola</i>	<i>L. bulgarica</i>	<i>L. sambuci</i>
<i>L. fuscella</i>	<i>Sabal serrulata</i> Roem & Schult.	<i>Sambucus racemosa</i> L.
<i>L. hazslinszki</i>	<i>L. sabalicola</i>	<i>L. dumetorum</i> var.
<i>L. lejostega</i>	<i>Sabal</i> sp.	<i>dolichospora</i>
<i>L. sepincola</i>	<i>L. sabaligera</i>	<i>L. hirta</i>
<i>Rubia peregrina</i> L.	<i>Saccharum officinarum</i> L.	<i>L. luxemburgensis</i> var.
<i>L. bornmuelleri</i>	<i>L. bicolor</i>	<i>dolichospora</i>
<i>L. icositana</i>	<i>L. kuangfuensis</i>	<i>L. tirolensis</i>
<i>Rubus fruticosus</i> L.	<i>L. sacchari</i>	<i>Sanguisorba officinalis</i> L.
<i>L. coniothyrium</i>	<i>L. saccharicola</i>	<i>L. sanguisorbae</i>
<i>L. notarisi</i>	<i>L. spegazzini</i>	<i>Sanguisorba polygama</i> F. Nyl.
<i>Rubus idaeus</i> L.	<i>L. spegazzini var. minor</i>	<i>L. sanguisorbae</i>
<i>L. oxyssporda</i>	<i>L. taiwanensis</i>	<i>Sansevieria ehrenbergii</i>
<i>L. proetermissa</i>	<i>L. tucumanensis</i>	<i>Schweinf.</i> ex Baker
<i>Rubus odoratus</i> L.	<i>Sagittaria</i> sp.	<i>L. baldratiana</i>
<i>L. proetermissa</i>	<i>L. duplex</i>	<i>Sarothamnus scoparius</i> (L.)
<i>Rubus</i> sp.	<i>Salicornia peruviana</i> H.B.K.	Wimmer ex Koch
<i>L. abbreviata</i>	<i>L. promontorii</i>	<i>L. fuscella forma micro-</i>
<i>L. controversa</i>	<i>Salix alba</i> L.	<i>spora</i>
<i>L. doliolum</i>	<i>L. salicinearum</i>	<i>L. sarothamni</i>
<i>L. hendersoniae</i>	<i>Salix aurita</i> L.	<i>Sarothamnus</i> sp.
<i>L. osculanda</i>	<i>L. cinerea</i>	<i>L. californica</i>
<i>L. sepincola</i>	<i>Salix caprea</i> L.	<i>Sarracenia purpurea</i> L.
<i>L. thomasiana</i>	<i>L. vagabunda forma</i>	<i>L. scapophila</i>
<i>L. vagabunda</i> var. <i>sarmenti</i>	<i>salicis-capreae</i>	<i>Sasa paniculata</i> (F. Schmidt)
<i>Rudbeckia amplexicaulis</i> Vahl.	<i>Salix purpurea</i> L.	Makino
<i>L. rudbeckiae</i>	<i>L. purpurearum</i>	<i>L. bambusae</i>
<i>Rulindia prostrata</i> Maiden &	<i>L. vagabunda</i>	<i>Sasa</i> sp.
<i>Betche</i>	<i>Salix vitellina</i> L.	<i>L. sasacola</i>
<i>L. rulindiae</i>	<i>L. coniothyrium</i>	<i>L. sasae</i>
<i>Rumex acetosa</i> L.	<i>Salix</i> sp.	<i>Sasaella ramosa</i> (Makino)
<i>L. quadriseptata</i>	<i>L. baggei</i>	Makino
<i>Rumex nepalensis</i> Sprengel	<i>L. borealis</i>	<i>L. bambusae</i>
<i>L. rumicicola</i>	<i>L. consimilis</i>	<i>Satureja hortensis</i> L.
<i>L. rumicis</i>	<i>L. gillottiana</i>	<i>L. fallaciosa</i>
<i>Rumex patientia</i> L.	<i>L. hendersoniae</i>	<i>Saxifraga oppositifolia</i> L.
<i>L. rumicis</i>	<i>L. leucoplaca</i>	<i>L. brachysasca</i>
<i>Rumex scutatus</i> L.	<i>L. lonicera</i>	<i>Saxifraga</i> sp.
<i>L. scutati</i>	<i>L. maloensis</i>	<i>L. monotis</i>
<i>Rumex</i> sp.	<i>L. xylogena</i>	<i>Scabiosa columbaria</i> L.
<i>L. rumicis</i>	<i>Salsola kali</i> L.	<i>L. modesta</i>
<i>L. sepincola</i>	<i>L. kali</i>	<i>L. passerinii</i>
<i>L. wegeliniana</i>	<i>L. lecanora</i>	<i>Scabiosa urceolata</i> Desf.
<i>Ruscus aculeatus</i> L.	<i>L. salsolae</i>	<i>L. obesa</i>
<i>L. convallariae</i> forma <i>russi</i>	<i>Salvia glutinosa</i> L.	<i>Scheuchzeria palustris</i> L.
<i>L. glauco-punctata</i>	<i>L. montana</i>	<i>L. bacillifera</i>

<i>Schoenocaulon officinale</i> A. Gray	<i>Senecio cordatus</i> Koch	<i>Smilax excelsa</i> L.
<i>L. schoenocauli</i>	<i>L. ogilviensis</i> var. <i>senecionis-cordata</i>	<i>L. dabrogica</i>
<i>Schoenoplectus lacustris</i> (L.) Palla	<i>Senecio crassulus</i> A. Gray	<i>Smilax mauritanica</i> Poiret
<i>L. lacustris</i>	<i>L. octoseptata</i>	<i>L. papulosa</i>
<i>L. sowerbyi</i>	<i>Senecio erucifolius</i> L.	<i>Smilax pseudo-china</i> L.
<i>Scirpus holoschoenus</i> L.	<i>L. rothomagensis</i>	<i>L. nervisequa</i>
<i>L. apogon</i>	<i>Senecio fuchsii</i> C.C. Gmelin	<i>Smilax</i> sp.
<i>L. holmii</i>	<i>L. dumetorum</i> var. <i>coniformis</i>	<i>L. doliolum</i>
<i>L. micropogon</i>	<i>Senecio jacobaea</i> L.	<i>L. smilacis</i>
<i>L. striolata</i>	<i>L. derasa</i>	<i>Sobolewska lithophila</i> Bieb.
<i>Scirpus lacustris</i> L.	<i>L. modesta</i> forma <i>jacobae</i>	<i>L. lithophilae</i>
<i>L. culmicola</i> var. <i>aquatica</i>	<i>L. ogilviensis</i>	<i>Solanum dulcamara</i> L.
<i>L. maculans</i>	<i>Senecio nemorensis</i> L.	<i>L. opizii</i>
<i>L. scirpina</i>	<i>L. macrospora</i>	<i>L. sormenticia</i>
<i>L. sowerbyi</i>	<i>L. robusta</i>	<i>L. solani</i>
<i>Scirpus maritimus</i> L.	<i>L. senecionis</i>	<i>L. solanicola</i>
<i>L. saxonica</i>	<i>Senecio rupestris</i> Waldst. & Kit.	<i>L. umbrosa</i>
<i>Scirpus sylvaticus</i> L.	<i>L. robusta</i>	<i>L. vagabunda</i> var. <i>dulcamarae</i>
<i>L. nardi</i> var. <i>dubiosa</i>	<i>Senecio vulgaris</i> L.	<i>Solanum sodomeum</i> L.
<i>Scirpus</i> sp.	<i>L. dolioloides</i>	<i>L. sodomaea</i>
<i>L. littoralis</i>	<i>Senecio</i> sp.	<i>Solanum</i> sp.
<i>L. maculans</i>	<i>L. clivensis</i>	<i>L. comatella</i>
<i>L. michotii</i>	<i>L. doliolum</i>	<i>Solidago caesia</i> L.
<i>Scrophularia aquatica</i> L.	<i>Seseli</i> montanum L.	<i>L. longipedicellata</i>
<i>L. camilla</i>	<i>L. montis-bardi</i>	<i>Solidago virgaurea</i> L.
<i>L. scrophulariae</i>	<i>Seseli</i> sp.	<i>L. ogilviensis</i> forma <i>megalospora</i>
<i>Scrophularia canina</i> L.	<i>L. niessleana</i> var. <i>staritzii</i>	<i>L. planiuscula</i>
<i>L. torbolensis</i>	<i>Sieversia turbinata</i> (Rydb.) Greene	<i>Solidago</i> sp.
<i>Scrophularia nodosa</i> L.	<i>L. sieversiae</i>	<i>L. aulica</i>
<i>L. oreophiloides</i> subsp.	<i>Silene acaulis</i> (L.) Jacq.	<i>L. doliolum</i>
<i>scrophulariae</i>	<i>L. hausmanniana</i>	<i>L. perplexa</i>
<i>Scutellaria brevibracteata</i> Stapf	<i>L. hausmanniana</i> var. <i>cherleriae</i>	<i>L. solidaginis</i>
<i>L. davisiana</i>	<i>L. sabauda</i>	<i>Solorina crocea</i> (L.) Ach.
<i>Secale cereale</i> L.	<i>L. silenes-acaulis</i>	<i>L. lichenicola</i>
<i>L. secalina</i>	<i>Silene arvatica</i> Lag.	<i>L. oligospora</i>
<i>L. secalis</i>	<i>L. sabauda</i> forma <i>arvatica</i>	<i>L. rivana</i> forma <i>solorinae</i>
<i>L. setulosa</i>	<i>Silene inflata</i> Sm.	<i>Sonchus</i> sp.
<i>Secale</i> sp.	<i>L. silvestris</i>	<i>L. doliolum</i>
<i>L. pontiformis</i>	<i>Silene rosulata</i> Soyer-Willem. &	<i>Sophora jabonica</i> L.
<i>Selaginella arenicola</i> subsp.	Godr.	<i>L. sophorae</i>
<i>acanthonota</i> (Underwood) R.	<i>L. indepresa</i>	<i>Sophora tetaptera</i> J. Mill.
Tryon	<i>Sinapis arvensis</i> L.	<i>L. martinianum</i>
<i>L. rostrata</i>	<i>L. sinapis</i>	<i>Sorbaria sorbifolia</i> A. Br.
<i>Selaginella helvetica</i> (L.) Spring	<i>Sisymbrium alliaria</i> (L.) Scop.	<i>L. spiraeae</i>
<i>L. helvetica</i>	<i>L. alliariae</i>	<i>Sorbus aucuparia</i> L.
<i>L. helvetica</i> forma <i>major</i>	<i>Sisymbrium loeselii</i> L.	<i>L. sorbi</i>
<i>L. lycopodiicola</i> var. <i>major</i>	<i>L. submaculans</i>	<i>Sorbus</i> sp.
<i>L. major</i>	<i>Sisymbrium strictissimum</i> L.	<i>L. leucoplaca</i>
<i>Selaginella rupestris</i> (L.) Spring	<i>L. acutispora</i>	<i>Sorghum arundinaceum</i> Roem &
<i>L. rostrata</i>	<i>Smallanthus uvedalia</i> (L.) Mackenzie	<i>Sorgho-arundinacei</i>
<i>Selaginella underwoodii</i> Hieron.	<i>L. longipedicellata</i>	<i>Sorghum vulgare</i> Pers.
<i>L. mellispora</i>	<i>Smilax aspera</i> L.	<i>L. amphibola</i>
<i>Semele androgyna</i> (L.) Kunth	<i>L. aetnensis</i>	<i>L. culmifraga</i>
<i>L. semelina</i>	<i>L. catalaunica</i>	<i>L. eustoma</i>
<i>Semiarundinaria tatebeana</i> Muroi	<i>L. smilacis</i>	<i>L. grisea</i>
<i>L. bambusae</i>		<i>L. septoyvariata</i>
<i>Senecio atratus</i> Greene		
<i>L. clivensis</i>		
<i>L. clivensis</i> var. <i>constricta</i>		

<i>Sparganium erectum</i> L.	<i>Stereum subpileatum</i> Berkeley & Broome	<i>Thalictrum flavum</i> L.
<i>L. sparganiū</i>	<i>L. fungicola</i>	<i>L. cruenta</i>
<i>Sparganium ramosum</i> Hudson	<i>Stipa capillata</i> L.	<i>Thalictrum minus</i> L.
<i>L. huthiana</i>	<i>L. stipae</i>	<i>L. quadriseptata</i>
<i>L. sparganiī</i>	<i>Stipa pennata</i> L.	<i>Thea sinensis</i> L.
<i>L. sparsa</i> var. <i>meizospora</i>	<i>L. matritensis</i>	<i>L. cavarae</i>
<i>Sparganium</i> sp.	<i>Stipa tenacissima</i> L.	<i>L. hottai</i>
<i>L. clara</i>	<i>L. macrochloac</i>	<i>Theobroma cacao</i> L.
<i>Spartina alterniflora</i> Loisel.	<i>L. pampaniciniana</i>	<i>L. theobromicola</i>
<i>L. neomaritima</i>	<i>L. stipae</i>	<i>Thermopsis montana</i> Nutt.
<i>Spartina juncea</i> auct.	<i>L. stipae-minor</i>	<i>L. wehmeyeri</i>
<i>L. borziana</i>	<i>Stratiotes aloides</i> L.	<i>Thuja orientalis</i> L.
<i>Spartina townsendii</i> H. Groves & J. Groves	<i>L. stratiotis</i>	<i>L. thujaecola</i>
<i>L. neomaritima</i>	<i>Suaeda australis</i> Moq.	<i>Tilia</i> sp.
<i>Spartina</i> sp.	<i>L. suaedae</i>	<i>L. leucoplaca</i>
<i>L. discors</i>	<i>Succisa pratensis</i> Moench.	<i>L. priuscheggiana</i>
<i>L. duplex</i>	<i>L. planiuscula</i>	<i>Tillandsia bicolor</i> Brongn.
<i>L. incarcerateda</i>	<i>Succisa</i> sp.	<i>L. aerea</i>
<i>L. macrosporidium</i>	<i>L. modesta</i> forma <i>succisae</i>	<i>Tofieldia calyculata</i> (L.) Wahlensb.
<i>L. marina</i>	<i>L. morthieriana</i>	<i>L. crastophila</i> forma <i>tofieldiae</i>
<i>L. neomaritima</i>	<i>Swertia</i> sp.	<i>L. oreophila</i>
<i>L. pelagica</i>	<i>L. sverriæ</i>	<i>L. submodesta</i>
<i>L. spartinae</i>	<i>Symphytum caucasicum</i> Bieb.	<i>L. tofieldiae</i>
<i>L. sticta</i>	<i>L. dumetorum</i> var. <i>sympyti</i>	<i>Tortula tortuosa</i> Ehrh. ex Hedw.
<i>Spartium junceum</i> L.	<i>Syringa vulgaris</i> L.	<i>L. bryophila</i>
<i>L. lusitanica</i>	<i>L. trematostoma</i>	<i>Tragopogon</i> sp.
<i>Spartium</i> sp.	<i>Tamarix gallica</i> L.	<i>L. ophiaboloides</i>
<i>L. dioica</i>	<i>L. hollosii</i>	<i>Trevoa trinervia</i> Gill. & Hook.
<i>Sphyridium fungiforme</i> Flotow	<i>L. meridionalis</i>	<i>L. trevoae</i>
<i>L. sphyridiana</i>	<i>L. tamaricis</i>	<i>Trichopteryx</i> sp. [as <i>T. afroflam-</i>
<i>Spiraea sorbifolia</i> L.	<i>Tamarix germanica</i> L.	<i>mida</i> ]
<i>L. spiraeac</i>	<i>L. tamaricis</i>	<i>L. trichopterygis</i>
<i>Sporobolus depauperatus</i> Torr. ex Hemsl.	<i>Tamarix</i> sp.	<i>Trifolium alpestre</i> L.
<i>L. sporoboli</i>	<i>L. crozalsiana</i>	<i>L. trifolii-alpestris</i>
<i>Staphylea trifolia</i> L.	<i>Tanacetum vulgare</i> L.	<i>Trifolium angustifolium</i> L.
<i>L. rubrotincta</i>	<i>L. dolioloides</i>	<i>L. agnita</i> var. <i>trifolii</i>
<i>Statice occidentalis</i> Lloyd	<i>L. tanacetii</i>	<i>Trifolium kingii</i> S. Wats.
<i>L. staticicola</i>	<i>L. thieliensis</i>	<i>L. monticola</i>
<i>Steironema ciliatum</i> (L.) Rafin.	<i>Taxus canadensis</i> Marsh.	<i>Trifolium medium</i> L.
<i>L. steironematis</i>	<i>L. taxicola</i>	<i>L. trifolii</i>
<i>Stellaria graminea</i> L.	<i>Tecomaria radicans</i> Juss.	<i>Trifolium trichocephalum</i> Bieb.
<i>L. isariphora</i>	<i>L. carpophila</i>	<i>L. balcarica</i>
<i>L. salebricola</i>	<i>Tellima grandiflora</i> (Pursh)	<i>Triglochin maritima</i> L.
<i>Stellaria humifusa</i> Rottb.	<i>Douglas</i> ex Lindley	<i>L. hollosiana</i>
<i>L. stellariae</i>	<i>L. deficiens</i>	<i>L. juncaginearum</i>
<i>Stellaria media</i> (L.) Vill.	<i>Tephrosia virginiana</i> (L.) Pers.	<i>L. maritima</i>
<i>L. richoni</i>	<i>L. tephrosiae</i>	<i>Triglochin palustris</i> L.
<i>L. stellariae</i>	<i>Teucrium scorodonia</i> L.	<i>L. juncaginearum</i>
<i>Stellaria uliginosa</i> Murray	<i>L. teucrii</i>	<i>L. monilispora</i> forma <i>triglochinis</i>
<i>L. uliginosa</i>	<i>L. wegeliniana</i> forma <i>teucrii</i>	<i>L. triglochinicola</i>
<i>Stenotaphrum secundatum</i> (Walter) O. Kuntze	<i>Thalictrum aquilegifolium</i> L.	<i>L. triglochinis</i>
<i>L. narmari</i>	<i>L. tenuis</i>	<i>Trisetum distichophyllum</i> (Vill.) Beauv.
<i>Stereocoulon alpinum</i> Laur.	<i>L. thalictri</i>	<i>L. volkartiana</i>
<i>L. apocalyptra</i>	<i>L. thalictrina</i>	<i>Trisetum longiglume</i> Hackel
<i>L. stereocaulorum</i>	<i>Thalictrum collinum</i> Wallr.	<i>L. mendozana</i>
<i>Stereum bicolor</i> (Pers.) Pers.	<i>L. thalictricola</i>	<i>Trisetum spicatum</i> (L.) K. Richter
<i>L. stereicola</i>	<i>Thalictrum dioicum</i> L.	<i>L. hollosiana</i>
	<i>L. houseana</i>	<i>L. volkartiana</i>

<i>Trisetum subspicatum</i> (L.) Beauv.	<i>Umbellularia</i> sp.	<i>Vitis vinifera</i> L.
<i>L. microscopica</i>	<i>L. odora</i>	<i>L. ampelina</i>
<i>Triticum aestivum</i> L.	<i>Umbilicaria pustulata</i> (L.) Hoffm.	<i>L. cerlettii</i>
<i>L. korrae</i>	<i>L. umbilicariae</i>	<i>L. chaetostoma</i>
<i>L. narmari</i>	<i>Urtica dioica</i> L.	<i>L. cirricola</i>
<i>Triticum durum</i> Desf.	<i>L. acuta</i>	<i>L. cookei</i>
<i>L. avenaria</i> form sp.	<i>L. acuta forma insignis</i>	<i>L. gibelliana</i>
<i>triticea</i>	<i>L. acuta forma urticae</i>	<i>L. pampini</i>
<i>Triticum repens</i> L.	<i>L. atropurpurea</i>	<i>L. socia</i>
<i>L. rubelloides</i>	<i>L. coniformis</i>	<i>L. vinealis</i>
<i>Triticum vulgare</i> Vill.	<i>L. conoidea</i> forma	<i>L. viticola</i>
<i>L. avenaria</i> form sp.	<i>macrospora</i>	<i>L. vitigena</i>
<i>triticea</i>	<i>Urtica</i> sp.	<i>L. vitis</i>
<i>L. nodorum</i>	<i>L. acutiuscula</i>	<i>Vitis vinifera</i> L. subsp. <i>sylvestris</i>
<i>L. recutita</i>	<i>L. dolioleum</i>	<i>L. sclavonica</i>
<i>L. tritici</i>	<i>Usnea florida</i> (L.) Web.	<i>Vitis</i> sp.
<i>Triticum</i> sp.	<i>L. usneae</i>	<i>L. pampini</i>
<i>L. pontiformis</i>	<i>Vaccinium</i> sp.	<i>Vriesea</i> sp.
<i>Trollius europaeus</i> L.	<i>L. lejostega</i>	<i>L. vriesiae</i>
<i>L. trollii</i>	<i>Valeriana dubia</i> Turcz.	<i>Xanthoxylum</i> sp.
<i>Typha angustifolia</i> Bory & Chaub.	<i>L. dubia</i>	<i>L. brasiliensis</i>
<i>L. aquatica</i>	<i>Valeriana officinalis</i> L.	<i>Xerophyllum asphodeloides</i> (L.) Nutt.
<i>Typha angustifolia</i> L.	<i>L. agnita</i>	<i>L. xerophylli</i>
<i>L. dematocola</i>	<i>L. carneomaculans</i>	<i>Xerophyllum tenax</i> (Pursh) Nutt.
<i>L. iridigena</i> var. <i>typhae</i>	<i>L. quadrisepata</i>	<i>L. hysteroides</i>
<i>L. lacustris</i>	<i>Veratrum</i> sp.	<i>Yucca elephantipes</i>
<i>L. typharum</i>	<i>L. veratri</i>	<i>L. setosa</i>
<i>L. typhiseda</i>	<i>Verbascum phlomoides</i> L.	<i>Yucca filamentosa</i> L.
<i>L. typhiseda</i> forma	<i>L. echinops</i>	<i>L. filamentosa</i>
<i>sodoloci</i>	<i>Verbesina virginica</i> L.	<i>Yucca gloriosa</i> L.
<i>Typha latifolia</i> L.	<i>L. drechsleri</i>	<i>L. obtusispora</i>
<i>L. bispora</i>	<i>Veronica latifolia</i> auct.	<i>Yucca</i> sp. [as <i>Y. colusplei</i> ]
<i>L. caricis</i>	<i>L. striata</i>	<i>L. pacifica</i>
<i>L. grandispora</i>	<i>Veronica urticifolia</i> Jacq.	<i>Zea mays</i> L.
<i>L. kunzeana</i>	<i>L. carpogena</i>	<i>L. bubakii</i>
<i>L. lacustris</i>	<i>Veronica</i> sp.	<i>L. ceratispora</i>
<i>L. licatensis</i>	<i>L. doliolum</i>	<i>L. hyalospora</i>
<i>L. licatensis</i> forma	<i>Viburnum tinus</i> L.	<i>L. interspersa</i>
<i>rupefortensis</i>	<i>L. tini</i>	<i>L. luctuosa</i>
<i>L. maculans</i> var. <i>typhicola</i>	<i>Vicia cracca</i> L.	<i>L. maydis</i>
<i>L. palustris</i>	<i>L. viciae</i>	<i>L. patellaformis</i>
<i>L. perpusilla</i> var. <i>typhae</i>	<i>Vicia sativa</i> L.	<i>L. punctiformis</i>
<i>L. pseudohleria</i>	<i>L. niessleana</i> forma <i>viciae</i>	<i>L. seriata</i>
<i>L. punctillum</i>	<i>Vinca major</i> L.	<i>L. variiseptata</i>
<i>L. typhae</i>	<i>L. maderensis</i>	<i>L. zeac</i>
<i>L. typharum</i>	<i>Vinca media</i> Hoffmanns. & Link	<i>L. zeae-maydis</i>
<i>L. typhicola</i>	<i>L. demissa</i>	<i>L. zeicola</i>
<i>Typha</i> sp.	<i>Vinca minor</i> L.	<i>Zingiber officinale</i> Rose.
<i>L. duplex</i>	<i>L. vincae</i>	<i>L. zingiberis</i>
<i>L. mucosa</i>	<i>Vincetoxicum officinale</i> Moench	<i>Zizania latifolia</i> Turcz.
<i>Ulmus campestris</i> auct.	<i>L. molybdina</i>	<i>L. zizaniivora</i>
<i>L. massariella</i>	<i>Vincetoxicum</i> sp.	<i>Zizania</i> sp.
<i>L. ulmicola</i>	<i>L. scotophila</i>	<i>L. zizaniacea</i>
<i>Ulmus</i> sp.	<i>Vitex agnus-castus</i> L.	
<i>L. leucoplaca</i>	<i>L. casta</i>	
<i>L. ramulicola</i>		

# Host Family Index

Acanthaceae		
<i>L. acanthi</i>	Apocynaceae	<i>L. inconspicua</i>
<i>L. eranthemi</i>	<i>L. demissa</i>	<i>L. nandinae</i>
Aceraceae	<i>L. hardenbergliae</i>	<i>L. punjabensis</i>
<i>L. aceris</i>	<i>L. maderensis</i>	Betulaceae
<i>L. controversa</i>	<i>L. vincae</i>	<i>L. avellanae</i>
<i>L. diana</i>	Aquifoliaceae	<i>L. betulina</i>
<i>L. dioica</i>	<i>L. paraguaraiensis</i>	<i>L. betulina</i>
<i>L. inquinans</i>	<i>L. yerbae</i>	<i>L. coniothyrium</i>
<i>L. leucoplaca</i>	Araceae	<i>L. depressa</i>
<i>L. muelleri</i>	<i>L. acorella</i>	<i>L. leucoplaca</i>
<i>L. obesula</i>	<i>L. acori</i>	<i>L. lonicera</i>
<i>L. vagabunda</i>	<i>L. colocasiae</i>	<i>L. subsimilis</i>
Agavaceae	<i>L. crucheti</i>	<i>L. vagabunda</i>
<i>L. agaves</i>	<i>L. densa</i>	<i>L. waghorniana</i>
<i>L. almeidana</i>	<i>L. microscopica</i> subsp.	Bignoniaceae
<i>L. baldratiana</i>	<i>calomi</i>	<i>L. carpophila</i>
<i>L. convallariae</i>	<i>L. typharum</i>	<i>L. dryadea</i> subsp.
<i>L. convallariae</i> forma	Araliaceae	<i>lussoniensis</i>
<i>dracaena</i>	<i>L. doliohym</i>	Boraginaceae
<i>L. cordylines</i>	<i>L. hederae</i>	<i>L. cesatiana</i>
<i>L. dasylirii</i>	<i>L. hedericola</i>	<i>L. cynoglossi</i>
<i>L. dracaenae</i>	<i>L. helicicola</i>	<i>L. dumetorum</i> var.
<i>L. draconis</i>	<i>L. papulosa</i>	<i>sympyti</i>
<i>L. filamentosa</i>	Araucariaceae	<i>L. echilla</i>
<i>L. infernalis</i>	<i>L. californica</i>	<i>L. echii</i>
<i>L. obtusispora</i>	Arthropreniaceae	<i>L. mertensiae</i>
<i>L. obtusispora</i> forma	<i>L. leptogiphila</i>	<i>L. vindobonensis</i>
<i>agaves</i>	Asclepiadaceae	Bromeliaceae
<i>L. pacifica</i>	<i>L. asclepiadias</i>	<i>L. aerea</i>
<i>L. phormicola</i>	<i>L. dearnessii</i>	<i>L. vrieseae</i>
<i>L. phormii</i>	<i>L. doliohym</i>	Buxaceae
<i>L. roumegueri</i>	<i>L. modesta</i> var. <i>cibostii</i>	<i>L. buxina</i>
<i>L. rusci</i> forma <i>fourcroyae</i>	<i>L. molybhdina</i>	<i>L. melanomoides</i>
<i>L. setosa</i>	<i>L. russellii</i>	<i>L. revocans</i>
Alismataceae	<i>L. scotophila</i>	Cactaceae
<i>L. duplex</i>	Aspleniaceae	<i>L. cerei-peruviani</i>
<i>L. rivularis</i>	<i>L. asplenii</i>	<i>L. opuntiae</i>
Alstroemeriaceae	Avicenniaceae	<i>L. sicula</i>
<i>L. bomareac</i>	<i>L. australiensis</i>	Calycanthaceae
Amaranthaceae	<i>L. avicenniae</i>	<i>L. coniothyrium</i>
<i>L. criophora</i>	Baeomycetaceae	Campanulaceae
Amaryllidaceae	<i>L. baeomycearia</i>	<i>L. lobeliae</i>
<i>L. australis</i>	<i>L. neottizans</i>	<i>L. pachysaca</i>
Anacardiaceae	<i>L. pycnostigma</i>	<i>L. phyteumatidis</i>
<i>L. brasiliensis</i>	<i>L. sphyridiana</i>	<i>L. plemeliana</i>
<i>L. curta</i>	Berberidaceae	<i>L. psilospora</i>
<i>L. emiliana</i>	<i>L. berberidicola</i>	<i>L. tupae</i>
<i>L. rhoina</i>	<i>L. berberidis</i>	Cannabaceae
	<i>L. coniothyrium</i> forma	<i>L. cannabina</i>
	<i>berberidis</i>	<i>L. woroninii</i>

Cannaceae		Celastraceae		<i>L. cervispora</i>
<i>L. cannae</i>		<i>L. californica</i>		<i>L. chrysanthemi</i>
Capparaceae		<i>L. castagnei</i>		<i>L. cirsii-arvensis</i>
<i>L. ahmadii</i>		<i>L. constricta</i>		<i>L. clavispora</i>
<i>L. capparidicola</i>		<i>L. dolioloides</i> var. <i>inops</i>		<i>L. clivensis</i>
<i>L. capparis</i>		<i>L. pterocelastri</i>		<i>L. clivensis</i> var. <i>constricta</i>
<i>L. simillima</i>		Chenopodiaceae		<i>L. coleasanthi</i>
Caprifoliaceae		<i>L. anthelmintica</i>		<i>L. compositarum</i>
<i>L. albulae</i>		<i>L. atriplicis</i>		<i>L. compressa</i>
<i>L. aulica</i>		<i>L. calvescens</i>		<i>L. congesta</i>
<i>L. caprifalii</i>		<i>L. camphorosmae</i>		<i>L. conoidea</i> forma <i>asteris</i>
<i>L. coniothryium</i>		<i>L. chenopodii-albi</i>		<i>L. consessa</i>
<i>L. corticola</i>		<i>L. echinella</i>		<i>L. corynispora</i>
<i>L. derasa</i> forma <i>macro-</i>		<i>L. eriophora</i>		<i>L. cosmicola</i>
<i>spora</i>		<i>L. eutypoides</i>		<i>L. crustacea</i>
<i>L. dumetorum</i> forma <i>ebuli</i>		<i>L. haloxylis</i>		<i>L. cynaracearum</i>
<i>L. dumetorum</i> var.		<i>L. inculta</i>		<i>L. derasa</i>
<i>dolichospora</i>		<i>L. kali</i>		<i>L. derasa</i> forma <i>alpestris</i>
<i>L. frondis</i>		<i>L. lecanora</i>		<i>L. derasa</i> forma <i>robusta</i>
<i>L. hirta</i>		<i>L. nigricans</i>		<i>L. derasa</i> var. <i>franconiea</i>
<i>L. lonicerae</i>		<i>L. obiones</i>		<i>L. dolioloides</i>
<i>L. luxemburgensis</i> var.		<i>L. obiones</i> var. <i>evolutior</i>		<i>L. dolioloides</i> var. <i>cirsii</i>
<i>dolichospora</i>		<i>L. promontorii</i>		<i>L. doliolum</i>
<i>L. megalospora</i>		<i>L. salsolae</i>		<i>L. doliolum</i> forma <i>carlinae-vulgaris</i>
<i>L. periclymeni</i>		<i>L. serbica</i>		<i>L. doliolum</i> var. <i>cacaliae</i>
<i>L. periclymeni</i> var.		<i>L. suadae</i>		<i>L. doliolum</i> var. <i>subdisticha</i>
<i>tartarica</i>		Chondriellaceae		<i>L. drechsleri</i>
<i>L. ruthenica</i>		<i>L. mirabilis</i>		<i>L. dumetorum</i> var.
<i>L. sambuci</i>		Chordariaceae		<i>coniformis</i>
<i>L. sambucina</i>		<i>L. mirandae</i>		<i>L. eburnea</i>
<i>L. surculorum</i>		Cistaceae		<i>L. erigerontis</i>
<i>L. tini</i>		<i>L. cisti</i>		<i>L. eriophora</i>
<i>L. tirolensis</i>		<i>L. cisticola</i>		<i>L. espeletiae</i>
<i>L. vagabunda</i> forma		<i>L. cistica</i>		<i>L. filiformis</i>
<i>lonicerae</i>		Clavicipitaceae		<i>L. flotoviae</i>
Caryophyllaceae		<i>L. associata</i>		<i>L. franconica</i>
<i>L. auerswaldii</i>		Compositae		<i>L. fulgida</i>
<i>L. biebersteinii</i>		<i>L. achilleae</i>		<i>L. galicola</i> var. <i>brachyspora</i>
<i>L. dennisiana</i>		<i>L. agnita</i> var. <i>acheniarum</i>		<i>L. galiorum</i> forma <i>cirsiorum</i>
<i>L. dianthi</i>		<i>L. agnita</i> var. <i>ambigua</i>		<i>L. galiorum</i> var. <i>gnaphaliana</i>
<i>L. gypsophilae</i>		<i>L. agnita</i> var. <i>chrysanthemi</i>		<i>L. galiorum</i> var. <i>lapsanae</i>
<i>L. hausmanniana</i>		<i>L. agnita</i> var. <i>erigerontis</i>		<i>L. gloeospora</i>
<i>L. hausmanniana</i> var.		<i>L. anacycli</i>		<i>L. gnaphalii</i>
<i>cherleriae</i>		<i>L. anthophila</i>		<i>L. grammodes</i>
<i>L. indeprensia</i>		<i>L. artemisiae</i>		<i>L. helianthemi</i>
<i>L. isariphora</i>		<i>L. arthropyma</i>		<i>L. helianthi</i>
<i>L. leptospora</i>		<i>L. astericola</i>		<i>L. heliospidis</i>
<i>L. proliferae?</i>		<i>L. asteris</i>		<i>L. helminthospora</i>
<i>L. rehni</i>		<i>L. aulica</i>		<i>L. hispanica</i>
<i>L. richoni</i>		<i>L. bardanae</i>		<i>L. jaceae</i>
<i>L. sabauda</i>		<i>L. bella</i>		<i>L. jacksonii</i>
<i>L. sabauda</i> forma <i>arvaticae</i>		<i>L. bicuspidata</i>		<i>L. jahnii</i>
<i>L. salebricola</i>		<i>L. brauni</i>		<i>L. kalmusii</i>
<i>L. sarraziniana</i>		<i>L. caespitosa</i>		<i>L. lastioderma</i>
<i>L. silenes-acaulis</i>		<i>L. camphorata</i>		<i>L. lindquistii</i>
<i>L. silvestris</i>		<i>L. canadensis</i>		<i>L. longipedicellata</i>
<i>L. stellariae</i>		<i>L. carduina</i>		
<i>L. stellariae</i>		<i>L. carduorum</i>		
<i>L. uliginosa</i>		<i>L. carlinooides</i>		
<i>L. vahlii</i>		<i>L. centauraeae</i>		
<i>L. vanhoeffeniana</i>		<i>L. cerastii</i>		

<i>L. macrospora</i>	Convolvulaceae	Cyperaceae
<i>L. marginalis</i>	<i>L. bataticola</i>	<i>L. aliena</i>
<i>L. mesoedema</i>	<i>L. ferruginea</i>	<i>L. apogon</i>
<i>L. mikaniae</i>	Cornaceae	<i>L. caricicola</i>
<i>L. millefolii</i>	<i>L. fiedlaeri</i>	<i>L. caricina</i>
<i>L. modesta</i> forma <i>jacobaeae</i>	<i>L. limitata</i>	<i>L. caricinella</i>
<i>L. modesta</i> forma <i>lappae</i>	<i>L. mamillana</i>	<i>L. cariciphila</i>
<i>L. modesta</i> var. <i>rubellula</i>	<i>L. platycarpa</i>	<i>L. caricis</i>
<i>L. nanae</i>	<i>L. rugosa</i>	<i>L. caricis-firmae</i>
<i>L. nigricans</i> var. <i>grindeliae</i>	<i>L. vagabunda</i>	<i>L. caricis-vulpinae</i>
<i>L. nitschkei</i>	Corvidae [Birds]	<i>L. ceballosi</i>
<i>L. nitschkei</i> forma <i>adenostylistidis</i>	<i>L. corvina</i>	<i>L. cladii</i>
<i>L. octoseptata</i>	Crassulaceae	<i>L. clara</i>
<i>L. ogilviensis</i>	<i>L. rhodiolicola</i>	<i>L. consobrina</i>
<i>L. ogilviensis</i> forma <i>achilleae</i>	Cruciferae	<i>L. culnicola</i> var. <i>aquatica</i>
<i>L. ogilviensis</i> forma <i>megalospora</i>	<i>L. acutispora</i>	<i>L. culmorum</i> var. <i>paleicola</i>
<i>L. ogilviensis</i> var. <i>senecionis-cordati</i>	<i>L. alliariae</i>	<i>L. cumana</i>
<i>L. ophioboloides</i>	<i>L. allorgei</i>	<i>L. cyperi</i>
<i>L. owmaniae</i>	<i>L. arabidis</i>	<i>L. cypericola</i>
<i>L. passerinii</i>	<i>L. cesatiana</i>	<i>L. cyperina</i>
<i>L. perplexa</i>	<i>L. conferta</i>	<i>L. epicarecta</i>
<i>L. phaeospora</i>	<i>L. drabae</i>	<i>L. folliculata</i>
<i>L. picridis</i>	<i>L. fusispora</i> forma <i>erysimi</i>	<i>L. folliculata</i> var. <i>oxysspora</i>
<i>L. plagia</i>	<i>L. galicola</i> var. <i>brachyspora</i>	<i>L. gigaspora</i>
<i>L. planiuscula</i>	<i>L. hesperidicola</i>	<i>L. hemicyrpta</i>
<i>L. plurisepeta</i>	<i>L. johansonii</i>	<i>L. holmii</i>
<i>L. preandina</i>	<i>L. lithophilae</i>	<i>L. kochiana</i>
<i>L. ptarmicae</i>	<i>L. lunariae</i>	<i>L. lacustris</i>
<i>L. purpurea</i>	<i>L. maculans</i>	<i>L. littoralis</i>
<i>L. quadrisectata</i>	<i>L. maculans</i> forma <i>denudata</i>	<i>L. littoralis</i> forma <i>calamagrostidisarenariae</i>
<i>L. rhopalispora</i>	<i>L. morierae</i>	<i>L. macrotheca</i>
<i>L. robusta</i>	<i>L. napi</i>	<i>L. maculans</i>
<i>L. rothomagensis</i>	<i>L. nigrella</i>	<i>L. michotii</i>
<i>L. rothomagensis</i> var. <i>artemisiae</i>	<i>L. norvegica</i>	<i>L. micropogon</i>
<i>L. rubellula</i>	<i>L. ogilviensis</i> forma <i>lepidii</i>	<i>L. microscopica</i>
<i>L. rudbeckiae</i>	<i>L. olericola</i>	<i>L. microscopica</i> var. <i>caricis-vulpinae</i>
<i>L. senecionis</i>	<i>L. planiuscula</i> forma <i>cruciferarum</i>	<i>L. occulta</i>
<i>L. septemcellulata</i>	<i>L. raphani</i>	<i>L. paludosa</i>
<i>L. shahyarica</i>	<i>L. reidiana</i>	<i>L. papyri</i>
<i>L. sibirica</i>	<i>L. salebrosa</i>	<i>L. petkovicensis</i> var. <i>elymi</i>
<i>L. simmonsii</i>	<i>L. sinapis</i>	<i>L. pinnarum</i>
<i>L. solidaginis</i>	<i>L. submaculans</i>	<i>L. pinnarum</i> var. <i>rachidis</i>
<i>L. staritzii</i>	<i>L. trollii</i>	<i>L. puccinoides</i>
<i>L. sydowiana</i>	<i>L. virginica</i>	<i>L. rivalis</i>
<i>L. tanacetii</i>	Cucurbitaceae	<i>L. saxonica</i>
<i>L. tetonensis</i>	<i>L. alexandrini</i>	<i>L. scirpina</i>
<i>L. thieliensis</i>	<i>L. cucurbitae</i>	<i>L. sowerbyi</i>
<i>L. trichostoma</i>	<i>L. obesa</i>	<i>L. sparsa</i> var. <i>elymae</i>
<i>L. trimertoides</i>	Cupressaceae	<i>L. sparsa</i> var. <i>meiospora</i>
<i>L. tunefaciens</i>	<i>L. juniperi</i>	<i>L. striolata</i>
<i>L. uncinata</i>	<i>L. juniperina</i>	<i>L. striolata</i> var. <i>caricis-glancae</i>
<i>L. vagabunda</i> var. <i>caulium</i>	<i>L. saprophila</i>	<i>L. viridella</i>
<i>L. valesiaca</i>	<i>L. thujaecola</i>	Daphniphyllaceae
	Cycadaceae	<i>L. daphniphylli</i>
	<i>L. cycadis</i>	Dennstaedtiaceae
	<i>L. irrepta</i>	<i>L. coorgica</i>

Dipsacaceae	<i>L. dryophila</i>	<i>L. caricis</i>
<i>L. bractearum</i>	<i>L. faginea</i>	<i>L. cattanei</i>
<i>L. carpophila</i> var.	<i>L. involucralis</i>	<i>L. ceratospora</i>
<i>bractearum</i>	<i>L. janus</i>	<i>L. chusqueae</i>
<i>L. cephalariae-uralensis</i>	<i>L. leucoplaca</i>	<i>L. clavata</i>
<i>L. modesta</i>	<i>L. puteana</i>	<i>L. clavicarpa</i>
<i>L. modesta</i> forma <i>succisae</i>	<i>L. scolecosporarum</i>	<i>L. coccodes</i>
<i>L. modesta</i> forma <i>sylvestris</i>	<i>L. seminuda</i>	<i>L. coicis</i>
<i>L. morthieriana</i>	<i>L. vagabunda</i>	<i>L. conimbricensis</i>
<i>L. passerinii</i>	<i>L. valdobbiae</i>	<i>L. consociata</i>
<i>L. phyteumatis</i>	Gastraceae	<i>L. crastiphila</i>
<i>L. planiuscula</i> forma	<i>L. geasteris</i>	<i>L. culmicola</i>
<i>succisae</i>	Gentianaceae	<i>L. culmicola</i> forma <i>major</i>
<i>L. taurica</i>	<i>L. fraserae</i>	<i>L. culmicola</i> forma <i>melicae</i>
Dipterocarpaceae	<i>L. galiorum</i>	<i>L. culmicola</i> var. <i>hispanensis</i>
<i>L. baumii</i>	<i>L. galiorum</i> forma	<i>L. culmicola</i> var. <i>minor</i>
Elaeagnaceae	<i>gentianae</i>	<i>L. culmicola</i> var. <i>migrans</i>
<i>L. fuscella</i> var. <i>hippophaeas</i>	<i>L. harknessiana</i>	<i>L. culmicola</i> var. <i>rhizomatum</i>
<i>L. fuscella</i> var. <i>sydowiana</i>	<i>L. salebrosa</i>	<i>L. culmifida</i>
<i>L. hippophaeas</i>	<i>L. sapeyensis</i>	<i>L. culmifraga</i>
Empetraceae	<i>L. swertiae</i>	<i>L. culmifraga</i> forma <i>majuscula</i>
<i>L. empetri</i>	<i>L. umbrosa</i>	<i>L. culmifraga</i> forma <i>manuscula</i>
Ephedraceae	Geraniaceae	<i>L. culmifraga</i> forma <i>poae</i>
<i>L. ephedrae</i>	<i>L. elaudi</i>	<i>L. culmifraga</i> var. <i>alpestris</i>
Equisetaceae	<i>L. hollosiana</i>	<i>L. culmifraga</i> var. <i>bromicola</i>
<i>L. arvensis</i>	<i>L. modestula</i>	<i>L. culmifraga</i> var. <i>linearis</i>
<i>L. berlesei</i>	<i>L. pelargonii</i>	<i>L. culmifraga</i> var. <i>propinqua</i>
<i>L. equiseti</i>	<i>L. subcaespitosa</i>	<i>L. culmorum</i>
<i>L. equiseticola</i>	Ginkgoaceae	<i>L. culmorum</i> forma <i>epigeii</i>
<i>L. hiemalis</i>	<i>L. ginkgo</i>	<i>L. culmorum</i> forma <i>phragmitis</i>
<i>L. larvalis</i>	Gramineae	<i>L. culmorum</i> var. <i>flavobrunnea</i>
<i>L. limosa</i>	<i>L. aeluropodis</i>	<i>L. cumulata</i>
Ericaceae	<i>L. albo-punctata</i>	<i>L. cynodontis-dactyli</i>
<i>L. andromedae</i>	<i>L. algida</i>	<i>L. cynosuri</i>
<i>L. arbuti</i>	<i>L. alopecuri</i>	<i>L. dactylinia</i>
<i>L. azaleae</i>	<i>L. ammophilae</i>	<i>L. discors</i>
<i>L. californica</i>	<i>L. amphibola</i>	<i>L. disseminata</i>
<i>L. ericae</i>	<i>L. amphilogia</i>	<i>L. donacina</i>
<i>L. gaultheriae</i>	<i>L. anarithma</i>	<i>L. duplex</i>
<i>L. hyperborea</i>	<i>L. anarithmoides</i>	<i>L. elaeospora</i>
<i>L. kalmiae</i>	<i>L. anisomeres</i>	<i>L. elongata</i>
<i>L. lejostega</i>	<i>L. anthostomella</i>	<i>L. elymi</i>
<i>L. rhododendri</i>	<i>L. arenaria</i>	<i>L. cumorpha</i>
<i>L. sublanosa</i>	<i>L. arenaria</i>	<i>L. eustoma</i>
<i>L. subiecta</i>	<i>L. arrhenatheri</i>	<i>L. eustomella</i>
Euphorbiaceae	<i>L. arrhenatheri</i> var. <i>italica</i>	<i>L. eustomoides</i>
<i>L. bresadolacana</i>	<i>L. arundinacea</i>	<i>L. eustomoides</i> forma <i>lolii</i>
<i>L. depressa</i>	<i>L. arundinacea</i> var. <i>godini</i>	<i>L. fuckelii</i>
<i>L. euphorbiae</i>	<i>L. asperellae</i>	<i>L. fuckelii</i> forma <i>filamentifera</i>
<i>L. euphorbiæ</i> forma <i>esulæ</i>	<i>L. avenae</i>	<i>L. fugiana</i>
<i>L. euphorbiæ</i>	<i>L. avenaria</i>	<i>L. fuscidula</i>
<i>L. heveæ</i>	<i>L. bambusæ</i>	
<i>L. hurae</i>	<i>L. bambusicola</i>	
<i>L. petri</i>	<i>L. beaumontii</i>	
<i>L. sacculus</i>	<i>L. bicolor</i>	
<i>L. sibtorpii</i>	<i>L. borziana</i>	
<i>L. tolgoensis</i>	<i>L. brachypodii</i>	
<i>L. torrendii</i>	<i>L. brizae</i>	
Fagaceae	<i>L. bubakii</i>	
<i>L. alcides</i> forma <i>quercina</i>		
<i>L. dryadea</i>		

<i>L. fuscidula</i> forma <i>magnolii</i>	<i>L. muricata</i>	<i>L. setulosa</i>
<i>L. gaubae</i>	<i>L. nardi</i>	<i>L. sorghi-arundinacei</i>
<i>L. georgius-fischeri</i>	<i>L. nardi</i> var. <i>dubiosa</i>	<i>L. sparsa</i>
<i>L. glyceriae</i>	<i>L. narmari</i>	<i>L. spartii</i>
<i>L. glyceriae-plicatae</i>	<i>L. neglecta</i>	<i>L. spartinae</i>
<i>L. graminis</i>	<i>L. neomaritima</i>	<i>L. spegazzini</i>
<i>L. graminum</i>	<i>L. nigранs</i>	<i>L. spegazzini</i> var. <i>minor</i>
<i>L. grisea</i>	<i>L. nigранs</i> forma <i>arundinis</i>	<i>L. sporoboli</i>
<i>L. gynerii</i>	<i>L. nodorum</i>	<i>L. stellata</i>
<i>L. hazslinskyana</i>	<i>L. nodarum</i> form sp. <i>hordei</i>	<i>L. stipae</i>
<i>L. herpotrichoides</i>	<i>L. norfolkia</i>	<i>L. stipae-minor</i>
<i>L. hierochloae</i>	<i>L. occidentalis</i>	<i>L. straminis</i>
<i>L. hollosiana</i>	<i>L. ophiopogonis</i> var. <i>graminum</i>	<i>L. stromatoidea</i>
<i>L. hordei</i>	<i>L. orthogramma</i>	<i>L. subalpina</i>
<i>L. hyalospora</i>	<i>L. oryzicola</i>	<i>L. subcompressa</i>
<i>L. hyparrheniae</i>	<i>L. oryzae</i>	<i>L. subciliifera?</i>
<i>L. incarcerated</i>	<i>L. oryzina</i>	<i>L. subsuperficialis</i>
<i>L. inecola</i>	<i>L. pachycarpa</i>	<i>L. sylvatica</i>
<i>L. insignis</i>	<i>L. pachytheca</i>	<i>L. taiwanensis</i>
<i>L. insignis</i> forma <i>airae-</i> <i>cespitosus</i>	<i>L. pampaniniana</i>	<i>L. taminensis</i>
<i>L. intermedia</i>	<i>L. panicii</i>	<i>L. thurgoviensis</i>
<i>L. interspersa</i>	<i>L. papillosa</i>	<i>L. tigrisoides</i>
<i>L. ischaemi</i>	<i>L. patellaformis</i>	<i>L. trichopterygis</i>
<i>L. iwamotoi</i>	<i>L. pelagica</i>	<i>L. trimera</i>
<i>L. kerguelensis</i>	<i>L. penniseticola</i>	<i>L. tritici</i>
<i>L. korrae</i>	<i>L. penniseti</i>	<i>L. tucumanensis</i>
<i>L. kuangfuensis</i>	<i>L. perforans</i>	<i>L. typharum</i> var. <i>phrag-</i> <i>matina</i>
<i>L. lagenoides</i>	<i>L. perpusilla</i>	<i>L. vagans</i>
<i>L. larseniana</i>	<i>L. personata</i>	<i>L. vagans</i> forma <i>scirpi</i>
<i>L. latebrosa</i>	<i>L. phragmiticola</i>	<i>L. vaginae</i>
<i>L. leersiae</i>	<i>L. phyllostachydis</i>	<i>L. variiseptata</i>
<i>L. leersiana</i>	<i>L. pleurospora</i>	<i>L. volkartiana</i>
<i>L. lelebae</i>	<i>L. poac</i>	<i>L. weddellii</i>
<i>L. linearis</i>	<i>L. poae</i> var. <i>agrostidis</i>	<i>L. zeae</i>
<i>L. lineolaris</i>	<i>L. pontiformis</i>	<i>L. zeae-maydis</i>
<i>L. littoralis</i>	<i>L. proteispora</i>	<i>L. zeicola</i>
<i>L. lolii</i>	<i>L. puiggarii</i>	<i>L. zizaniacea</i>
<i>L. luctuosa</i>	<i>L. punctiformis</i>	<i>L. zizannivora</i>
<i>L. macrochloae</i>	<i>L. quinta</i>	Guttiferae
<i>L. macrosporidium</i>	<i>L. recessa</i>	<i>L. cesatiana</i>
<i>L. marina</i>	<i>L. recutita</i>	<i>L. dematium</i>
<i>L. marram</i>	<i>L. rehmii</i>	<i>L. hyperici</i>
<i>L. matritensis</i>	<i>L. rhizomatum</i>	<i>L. hypericola</i>
<i>L. maydis</i>	<i>L. rhodophaea</i>	<i>L. lankeana</i>
<i>L. media</i>	<i>L. rousselliana</i>	<i>L. ocellata</i>
<i>L. melanommoides</i>	<i>L. rubelloides</i>	<i>L. vagabunda</i>
<i>L. melicae</i>	<i>L. sabuletorum</i>	Hamamelidaceae
<i>L. mendozana</i>	<i>L. sacchari</i>	<i>L. hamamelidis</i>
<i>L. microscopica</i>	<i>L. saginata</i>	Hominidae
<i>L. microscopica</i> forma <i>brachypodii</i>	<i>L. salvinii</i>	<i>L. senegalensis</i>
<i>L. microscopica</i> forma <i>glyceriae</i>	<i>L. sasacola</i>	<i>L. tomkinsii</i>
<i>L. minoensis</i>	<i>L. sasae</i>	Hydrocharitaceae
<i>L. mosana</i>	<i>L. scabrispora</i>	<i>L. stratiotis</i>
<i>L. moutoniana</i>	<i>L. schneideriana</i>	Iridaceae
<i>L. muehlenbergiae</i>	<i>L. secalina</i>	<i>L. hermodactyli</i>
<i>L. muirensis</i>	<i>L. secalis</i>	<i>L. heterospora</i>
	<i>L. septovariata</i>	<i>L. iridicola</i>
	<i>L. sequana</i>	<i>L. iridigena</i>
	<i>L. seriata</i>	<i>L. iridis</i>

<i>L. larseniana</i>	<b>Labiatae</b>	<i>L. apios-fortunei</i>
<i>L. longispora</i>	<i>L. ballotae</i>	<i>L. balcarica</i>
<i>L. microthyroides</i>	<i>L. brightonensis</i>	<i>L. barriæ</i>
<i>L. orthrosanthi</i>	<i>L. brunellae</i>	<i>L. blumeri</i>
<i>L. parvula</i>	<i>L. caespitosa forma salviae</i>	<i>L. hyssincola</i>
<i>L. parvula</i> var. <i>iridis-</i> <i>germanicae</i>	<i>L. cavanillesii</i>	<i>L. californica</i>
<i>L. vectis</i>	<i>L. cesatiana</i>	<i>L. calopogonii</i>
<i>L. xiphii</i>	<i>L. collinsoniae</i>	<i>L. cassiaecola</i>
<b>Juglandaceae</b>	<i>L. darkeri</i>	<i>L. castrensis</i>
<i>L. cacuminispora</i>	<i>L. davisiæ</i>	<i>L. chochyrakovii</i>
<i>L. exocarpogena</i>	<i>L. doliolum</i> var. <i>leonuri</i>	<i>L. circinans</i>
<i>L. lejostega</i>	<i>L. dumetorum</i> var. <i>marrubii</i>	<i>L. clelandii</i>
<i>L. leucoplaca</i>	<i>L. fallaciosa</i>	<i>L. comatella</i>
<i>L. pettolaris</i>	<i>L. fiumana</i>	<i>L. coronillæ</i>
<b>Juncaceae</b>	<i>L. galeobdolonis</i>	<i>L. corrugans</i>
<i>L. caricis</i>	<i>L. galeopsidicola</i>	<i>L. coumarounae</i>
<i>L. culmorum</i> forma <i>hungarica</i>	<i>L. hesperia</i>	<i>L. cucurbitarioides</i>
<i>L. defodiens</i>	<i>L. lavandulæ</i>	<i>L. daviesiae</i>
<i>L. epicalamia</i>	<i>L. lophanthi</i>	<i>L. dioica</i>
<i>L. epicalamia</i> var. <i>pleosporoides</i>	<i>L. menthae</i>	<i>L. dissiliens</i>
<i>L. frigida</i>	<i>L. montana</i>	<i>L. distributa</i>
<i>L. hollosiana</i>	<i>L. nicolai</i>	<i>L. dolioloides</i> var. <i>lathyri</i>
<i>L. hydrophila</i>	<i>L. ocimicola</i>	<i>L. dumetorum</i> forma <i>meliloti</i>
<i>L. junci</i>	<i>L. parietariae</i> forma <i>lamii</i>	<i>L. dumetorum</i> var. <i>coronillæ</i>
<i>L. juncicola</i>	<i>L. physostegiae</i>	<i>L. endiusæ</i>
<i>L. juncina</i>	<i>L. salviae</i>	<i>L. erythrinae</i>
<i>L. juncina</i> forma <i>macro-</i> <i>spora</i>	<i>L. salviae</i> forma <i>minor</i>	<i>L. eustoma</i> forma <i>legumi-</i> <i>nosa</i>
<i>L. junciseda</i>	<i>L. slovacica</i>	<i>L. foeniculacea</i> subsp. <i>lupina</i>
<i>L. junci-acutæ</i>	<i>L. substerilis</i>	<i>L. fuscella</i> forma <i>macro-</i> <i>spora</i>
<i>L. junci-glauci</i>	<i>L. teucrii</i>	<i>L. fusispora</i>
<i>L. juncorum</i>	<i>L. translucens</i>	<i>L. genistæ</i>
<i>L. lamprocarpi</i>	<i>L. wegeliniana</i> forma <i>teucrii</i>	<i>L. genistæ</i> var. <i>microspora</i>
<i>L. luzulae</i>	<i>L. zahlbrückneri</i>	<i>L. lathyræ</i>
<i>L. maritimæ</i>	<b>Lauraceae</b>	<i>L. lathyrina</i>
<i>L. michotii</i>	<i>L. almeidae</i>	<i>L. lespedezae</i>
<i>L. microscopica</i> var. <i>alpina</i>	<i>L. cinnamomi</i>	<i>L. lucina</i>
<i>L. monilispora</i>	<i>L. coniothyrium</i> var. <i>foliicola</i>	<i>L. lupini</i>
<i>L. neomaritimæ</i>	<i>L. gratissima</i>	<i>L. lupinicola</i>
<i>L. norfolkia</i>	<i>L. gratissima</i> var. <i>longis-</i> <i>pora</i>	<i>L. lusitanica</i>
<i>L. petkovicensis</i>	<i>L. lauri</i>	<i>L. lyndonyllæ</i>
<i>L. petrakii</i>	<i>L. lingue</i>	<i>L. marginalis</i>
<i>L. pseudo-diaporthe</i>	<i>L. nobilis</i>	<i>L. martinianum</i>
<i>L. riparia</i>	<i>L. odora</i>	<i>L. medicaginicola</i>
<i>L. sepalorum</i>	<i>L. paoluccii</i>	<i>L. medicaginis</i>
<i>L. solheimii</i>	<b>Lecanoraceae</b>	<i>L. medicaginum</i>
<i>L. subriparia</i>	<i>L. steinii</i>	<i>L. meliloti</i>
<i>L. therophila</i>	<i>L. advenula</i>	<i>L. microspora</i>
<i>L. variabilis</i>	<i>L. consocians</i>	<i>L. monticola</i>
<i>L. vitensis</i>	<b>Leguminosæ</b>	<i>L. multiseptata</i>
<b>Juncaginaceæ</b>	<i>L. adesnicola</i>	<i>L. niessleana</i>
<i>L. juncaginearum</i>	<i>L. aerea</i>	<i>L. niessleana</i> forma <i>viciae</i>
<i>L. maritimæ</i>	<i>L. agnita</i> var. <i>trifoliæ</i>	<i>L. onobrychidicola</i>
<i>L. monilispora</i> forma <i>triglochinis</i>	<i>L. alhagiæ</i>	<i>L. onobrychidis</i>
<i>L. triglochinicola</i>	<i>L. ammoothamni</i>	<i>L. petiolicola</i>
<i>L. triglochinis</i>	<i>L. amorphæ</i>	<i>L. phacæ</i>
	<i>L. apios</i>	<i>L. phaseoli</i>

<i>L. phaseolorum</i>	Loganiaceae	Onagraceae
<i>L. phiala</i>	<i>L. buddlejae</i>	<i>L. argentina</i>
<i>L. pratensis</i>	<i>L. davidii</i>	<i>L. cadubriae</i>
<i>L. riofrío</i>	<i>L. polini</i>	<i>L. capsularum</i>
<i>L. sarothamni</i>	Lycopodiaceae	<i>L. cylindrospora</i>
<i>L. shastensis</i>	<i>L. arctalaskana</i>	<i>L. ellisiana</i>
<i>L. sophorae</i>	<i>L. campisilii</i>	<i>L. epilobii</i>
<i>L. tephrosiae</i>	<i>L. crepini</i>	<i>L. multiseptata forma</i>
<i>L. trifolii</i>	<i>L. lycopodiicola</i>	<i>alpina</i>
<i>L. trifolii-alpestris</i>	<i>L. lycopodina</i>	<i>L. onagrae</i>
<i>L. viciae</i>	<i>L. macyensis</i>	<i>L. tritorulosa</i>
<i>L. viridella</i>	Lythraceae	Orchidaceae
<i>L. wehmeyeri</i>	<i>L. lythri</i>	<i>L. corallorrhizae</i>
Lemaneaceae	<i>L. salicaria</i>	<i>L. ophiopogonis</i>
<i>L. fluviatilis</i>	Magnoliaceae	<i>L. orchidearum</i>
<i>L. lemnaea</i>	<i>L. halima</i>	Oxalidaceae
Leporidae	<i>L. magnoliae</i>	<i>L. aglaja</i>
<i>L. fumiseda</i>	<i>L. stictoides</i>	Paeoniaceae
Liliaceae	<i>L. yulan</i>	<i>L. moutan</i>
<i>L. aloes</i>	Malvaceae	Palmae
<i>L. antherici</i>	<i>L. abutilonis</i>	<i>L. algarbiensis</i>
<i>L. asparagi</i>	<i>L. gossypii</i>	<i>L. arecae</i>
<i>L. asparagina</i>	Marantaceae	<i>L. batumensis</i>
<i>L. apidistræ</i>	<i>L. marantae</i>	<i>L. briosiana</i>
<i>L. bellynckii</i>	Marattiaceae	<i>L. chamaeropis</i>
<i>L. comatella</i>	<i>L. caffra</i>	<i>L. coccothrinacis</i>
<i>L. convallariae</i>	Marsileaceae	<i>L. cocoes</i>
<i>L. crastophila forma</i> <i>tofieldiae</i>	<i>L. pilulariae</i>	<i>L. debeauxii</i>
<i>L. dobrogica</i>	Matoniaceae	<i>L. desmonci</i>
<i>L. heloniaefolia</i>	<i>L. matisiae</i>	<i>L. doliolum var. pachy-</i>
<i>L. hemerocallidis</i>	Menispermaceae	<i>spora</i>
<i>L. hysterioides</i>	<i>L. coniothyrium</i>	<i>L. elaeidicola</i>
<i>L. indica</i>	Moraceae	<i>L. elaeidis</i>
<i>L. lassenensis</i>	<i>L. coniothyrium</i>	<i>L. jubaee</i>
<i>L. lilicola</i>	<i>L. fallax</i>	<i>L. magnusiana</i>
<i>L. lilii</i>	<i>L. fici-elasticae</i>	<i>L. molleriana</i>
<i>L. martagoni</i>	<i>L. japonica</i>	<i>L. phoenicis</i>
<i>L. muscari</i>	<i>L. macbrideae</i>	<i>L. pinnarum</i>
<i>L. nervisequa</i>	<i>L. massariella</i> var. <i>disticha</i>	<i>L. pruni</i>
<i>L. oreophila</i>	<i>L. musae</i>	<i>L. sabalicola</i>
<i>L. ornithogali</i>	<i>L. musarum</i>	<i>L. sabaligera</i>
<i>L. papulosa</i>	<i>L. musigena</i>	<i>L. spatharum</i>
<i>L. passeriniana</i>	<i>L. taichungensis</i>	<i>L. trochus</i>
<i>L. polygonati</i>	Myricaceae	Pandanaceae
<i>L. portoricensis</i>	<i>L. myricae</i>	<i>L. pandani</i>
<i>L. praeclarus</i>	Myrtaceae	<i>L. pandanicola</i>
<i>L. punctoidea</i>	<i>L. eustomoides</i> var.	Papaveraceae
<i>L. schoenocauli</i>	<i>punctata</i>	<i>L. bocconiae</i>
<i>L. semelina</i>	<i>L. feijoae</i>	<i>L. chelidonii</i>
<i>L. smarodssii</i>	<i>L. molleriana</i>	<i>L. papaveris</i>
<i>L. socialis</i>	<i>L. myrti</i>	Parmeliaceae
<i>L. submodesta</i>	<i>L. myrticola</i>	<i>L. gallingena</i>
<i>L. tofieldiae</i>	Nyctaginaceae	<i>L. parmeliacarum</i>
<i>L. veratri</i>	<i>L. quamoclidii</i>	Peltigeraceae
<i>L. verwoerdiana</i>	Oleaceae	<i>L. arnoldii</i>
<i>L. williamsii</i>	<i>L. controversa</i>	<i>L. caninae</i>
<i>L. xerophylli</i>	<i>L. emiliana</i>	<i>L. clarkii</i>
Linaceae	<i>L. fraxini</i>	<i>L. lichenicola</i>
<i>L. hrubyana</i>	<i>L. leucoplaca</i>	<i>L. mamillula</i>
	<i>L. trematostoma</i>	<i>L. oligospora</i>
		<i>L. peltigeraea</i>

<i>L. rivana</i>	Polypodiaceae	<i>L. tenuis</i>
<i>L. rivana forma solarinae</i>		<i>L. thalictricola</i>
Pertusariaceae	Polytrichaceae	<i>L. thalictrina</i>
<i>L. tartarina</i>		<i>L. thalictri</i>
Phaeosphaeriaceae		<i>L. thorae</i>
<i>L. didymella-vincetoxicii</i>	Pontederiaceae	<i>L. trollii</i>
Phyllachoraceae		<i>L. umbrosa</i>
<i>L. caucana</i>	Porellaceae	<i>L. vagabunda</i>
<i>L. cryptica</i>		<i>L. vitalbae</i>
<i>L. phyllachorica</i>	Porpidiaceae	<i>L. vitalbae</i> var. <i>sarmienti-</i>
<i>L. phyllachorivora</i>		<i>cola</i>
<i>L. tungurahuensis</i>	Primulaceae	<i>L. weberi</i>
Physciaceae		Resedaceae
<i>L. leucomelaria</i>		<i>L. resedae</i>
<i>L. maheui</i>		Restionaceae
Phytolaccaceae		<i>L. restionis</i>
<i>L. argentinensis</i>	Proteaceae	Rhamnaceae
<i>L. clavigera</i>		<i>L. ceanothi</i>
<i>L. phytolaccae</i>		<i>L. limitata</i>
<i>L. variegata</i>		<i>L. trevoae</i>
Pinaceae	Pteridaceae	Rhizocarpaceae
<i>L. acicola</i>		<i>L. geographicola</i>
<i>L. faulii</i>		<i>L. polaris</i>
<i>L. picastra</i>	Punicaceae	Rosaceae
<i>L. pini</i>		<i>L. abbreviata</i>
<i>L. squamata</i>	Pyrolaceae	<i>L. aculeorum</i>
<i>L. vagabunda</i>		<i>L. arunci</i>
<i>L. vagabunda forma abietis</i>	Ramalinaceae	<i>L. cercocarpi</i>
Piperaceae		<i>L. concentrica</i>
<i>L. piperis</i>	Ranunculaceae	<i>L. coniothyrium</i>
Plantaginaceae		<i>L. controversa</i>
<i>L. austro-americana</i>	<i>L. aconiti</i>	<i>L. corticola</i>
<i>L. cynops</i>	<i>L. agminalis</i>	<i>L. doliolum</i>
<i>L. plantagincola</i>	<i>L. agminalis</i> forma <i>minor</i>	<i>L. dryadis</i>
<i>L. vagabunda</i> subsp.	<i>L. andrijevicensis</i>	<i>L. eriobotryae</i>
<i>alvarensis</i>	<i>L. anemones</i>	<i>L. fuscella</i>
<i>L. winteri</i>	<i>L. anthostomoides</i>	<i>L. haszlinszkii</i>
Platanaceae	<i>L. aquilegiae</i>	<i>L. hendersoniae</i>
<i>L. platanicola</i>	<i>L. aucta</i>	<i>L. hollosiana</i>
Plumbaginaceae	<i>L. cruenta</i>	<i>L. lejostega</i>
<i>L. kotschyana</i>	<i>L. doliolum</i> var. <i>pachy-</i>	<i>L. leucoplaca</i>
<i>L. plumbaginis</i>	spora	<i>L. lucilla</i>
<i>L. staritzii</i>	<i>L. grignonensis</i>	<i>L. mandshurica</i>
<i>L. staticicola</i>	<i>L. haematites</i>	<i>L. minima</i>
Polemoniaceae	<i>L. houseana</i>	<i>L. miyakeana</i>
<i>L. collumiae</i>	<i>L. inculta</i>	<i>L. mume</i>
<i>L. phlogis</i>	<i>L. lasiosphaeroides</i>	<i>L. nashi</i>
Polygonaceae	<i>L. lathonia</i>	<i>L. notarisii</i>
<i>L. altaica</i>	<i>L. lathonia</i> var. <i>hellebori-</i>	<i>L. obesula</i>
<i>L. atraphaxisidis</i>	<i>foetidi</i>	<i>L. oligotheca</i>
<i>L. calligoni</i>	<i>L. napelli</i>	<i>L. osculanda</i>
<i>L. muchlenbeckiae</i>	<i>L. nectrioides</i>	<i>L. oxyspora</i>
<i>L. oxyriae</i>	<i>L. nigromaculata</i>	<i>L. pachythecae</i>
<i>L. quadrisepxtata</i>	<i>L. platypus</i>	<i>L. pomona</i>
<i>L. rumicicola</i>	<i>L. pleosporoides</i>	<i>L. pomona</i> forma <i>tran-</i>
<i>L. ruminicis</i>	<i>L. pyrenopezizoides</i>	<i>silvanica</i>
<i>L. scutati</i>	<i>L. quadriseptata</i>	<i>L. poterii</i>
<i>L. sepincola</i>	<i>L. ranunculi</i>	<i>L. praetermissa</i>
<i>L. wegeliniana</i>	<i>L. ranunculi-polyanthemi</i>	<i>L. pruni</i>
	<i>L. raphidophora</i>	<i>L. pruni</i> forma <i>plurivora</i>
	<i>L. rimalis</i>	
	<i>L. scotophila</i>	

<i>L. pulchra</i>	Rutaceae	<i>pora</i>
<i>L. puttemansi</i>		<i>L. echinops</i>
<i>L. rimicola</i>		<i>L. galiorum</i> subsp.
<i>L. rostrupii</i>		<i>antirrhini</i>
<i>L. rustica</i>		<i>L. holmii</i>
<i>L. saccardiana</i>		<i>L. insulana</i>
<i>L. sanguisorbae</i>		<i>L. jacksonensis</i>
<i>L. sepincola</i>	Salicaceae	<i>L. lethalis</i>
<i>L. sieversiae</i>		<i>L. malyi</i>
<i>L. sorbi</i>		<i>L. modesta</i> forma <i>digitalis-</i>
<i>L. spiraea</i>		<i>luteae</i>
<i>L. subcutanea</i>		<i>L. oreophiloides</i> subsp.
<i>L. superficialis</i>		<i>scrophulariae</i>
<i>L. ternata</i>		<i>L. scrophulariae</i>
<i>L. thomasiana</i>		<i>L. striata</i>
<i>L. umbrosa</i>		<i>L. suffulta</i>
<i>L. vagabunda</i>		<i>L. thuemeniana</i>
<i>L. vagabunda</i> var.		<i>L. torbolensis</i>
<div style="padding-left: 2em;">divergens</div>		<i>L. valdiviensis</i>
<i>L. vagabunda</i> var. <i>sarmenti</i>		Selaginellaceae
<b>Rubiaceae</b>		<i>L. helvetica</i>
<i>L. africana</i>		<i>L. helvetica</i> forma <i>major</i>
<i>L. aparines</i>		<i>L. lycopodiicola</i> var. <i>major</i>
<i>L. bornmuelleri</i>		<i>L. major</i>
<i>L. canephora</i>		<i>L. mellispora</i>
<i>L. centrafricana</i>		<i>L. rostrata</i>
<i>L. coffeicida</i>	Sapindaceae	Simaroubaceae
<i>L. coffeigena</i>		<i>L. ailanthi</i>
<i>L. coffeigena</i> var. <i>longirostra</i>		<i>L. endophphaena</i>
<i>L. cylindrospora</i>		<i>L. glandulosae</i>
<i>L. dumetorum</i> var. <i>gallii-</i>	Sarraceniaceae	Smilacaceae
<div style="padding-left: 2em;"><i>borealis</i></div>		<i>L. aemnensis</i>
<i>L. excelsa</i>		<i>L. catalaunica</i>
<i>L. galii</i>		<i>L. doliolum</i>
<i>L. gallicola</i>		<i>L. smilacis</i>
<i>L. galii-sylvatici</i>	Saxifragaceae	Solanaceae
<i>L. galiorum</i>		<i>L. caballeroi</i>
<i>L. gigaspora</i>		<i>L. comatella</i>
<i>L. icositana</i>		<i>L. lycii</i>
<i>L. lobayensis</i>		<i>L. lyciophila</i>
<i>L. longispora</i>		<i>L. opizii</i>
<i>L. macrorostra</i>		<i>L. physalidis</i>
<i>L. mollnginis</i>		<i>L. sarmenticia</i>
<i>L. oubanguiensis</i>		<i>L. sodomaea</i>
<i>L. pectrospora</i>	Scheuchzeriaceae	<i>L. solani</i>
<i>L. plocamae</i>		<i>L. solanica</i>
<i>L. politis</i>		<i>L. umbrosa</i>
<i>L. pusilla</i>	Scrophulariaceae	<i>L. vagabunda</i>
<i>L. scitula</i>		<i>L. vagabunda</i> var.
<i>L. tetraspora</i>		<div style="padding-left: 2em;"><i>dulcamara</i></div>
<i>L. tonduzi</i>		Sparganiaceae
<b>Ruscaceae</b>		<i>L. clara</i>
<i>L. convallariae</i> forma <i>rusci</i>		<i>L. huthiana</i>
<i>L. glauco-punctata</i>		<i>L. sparganii</i>
<i>L. rusci</i>		<i>L. sparsa</i> var. <i>meizospora</i>
<i>L. rusci</i> forma <i>caulina</i>	Staphyleaceae	
<i>L. rusci</i> var. <i>hypophylli</i>		<i>L. rubrotincta</i>
<i>L. rusci</i> var. <i>rusci-</i>	Sterculiaceae	
<div style="padding-left: 2em;"><i>hypoglossii</i></div>		<i>L. guazumae</i>
<i>L. ruscicola</i>		

<i>L. rulgingiae</i>	Ulmaceae	<i>L. sileris</i>
<i>L. theobromicola</i>		<i>L. spectabilis</i>
Stereaceae		<i>L. umbrosa</i>
<i>L. fungicola</i>		<i>L. utahensis</i>
<i>L. stereicola</i>		<i>L. vinosa</i>
Stereocaulaceae	Umbelliferae	<i>L. woodrow-wilsonii</i>
<i>L. apocalypta</i>	<i>L. agnita</i>	Umbilicariaceae
<i>L. stereocaulorum</i>	<i>L. agnita</i> var. <i>bupleuri</i>	<i>L. umbilicariae</i>
Tamaricaceae	<i>L. agnita</i> var. <i>major</i>	Urticaceae
<i>L. crozalsiana</i>	<i>L. bupleuri</i>	<i>L. acuta</i>
<i>L. hollosii</i>	<i>L. cibostii</i>	<i>L. acuta</i> forma <i>insignis</i>
<i>L. meridionalis</i>	<i>L. clivensis</i>	<i>L. acuta</i> forma <i>uticae</i>
<i>L. tamaricis</i>	<i>L. comatella</i>	<i>L. acutiuscula</i>
Taxaceae	<i>L. conii</i>	<i>L. atropurpurea</i>
<i>L. taxicola</i>	<i>L. conigena</i>	<i>L. cecropiae</i>
Taxodiaceae	<i>L. conoidea</i>	<i>L. conformis</i>
<i>L. metasequoiae</i>	<i>L. conoidea</i> forma <i>angelicae</i>	<i>L. conoidea</i> forma <i>macrospora</i>
Teloschistaceae	<i>L. cornuta</i>	<i>L. doliolum</i>
<i>L. crozalsii</i>	<i>L. diaporthoides</i>	<i>L. dumetorum</i>
Theaceae	<i>L. dichosciadii</i>	<i>L. muralis</i>
<i>L. camelliae</i>	<i>L. doliolum</i>	<i>L. parietariae</i>
<i>L. camelliæ-japonicae</i>	<i>L. doliolum</i> forma <i>syndoliola</i>	Usneaceae
<i>L. cavarae</i>	<i>L. doliolum</i> var. <i>dissimilis</i>	<i>L. usneae</i>
<i>L. depressa</i>	<i>L. doliolum</i> var. <i>pinquicula</i>	Valerianaceae
<i>L. hottai</i>	<i>L. eryngii</i>	<i>L. agnito</i>
<i>L. tornatospora</i>	<i>L. ettalensis</i>	<i>L. carneomaculans</i>
Thelephoraceae	<i>L. ferulicola</i>	<i>L. dubia</i>
<i>L. corae</i>	<i>L. foeniculaceo</i>	<i>L. galicola</i> var. <i>brachy-</i> <i>spora</i>
Thymelaeaceae	<i>L. foeniculati</i>	<i>L. quadriseptata</i>
<i>L. daphnes</i>	<i>L. foliicola</i>	Venturiaceae
<i>L. vagabunda</i> var. <i>daphnes</i>	<i>L. helminthospora</i> forma <i>crithimi-maritimi</i>	<i>L. platychorae</i>
Tiliaceae	<i>L. ladina</i>	Verbenaceae
<i>L. leucoplaca</i>	<i>L. libanotis</i>	<i>L. baldingerae</i>
<i>L. priuschegegiana</i>	<i>L. longchampsi</i>	<i>L. basalduai</i>
Typhaceae	<i>L. longipedicellata</i>	<i>L. casta</i>
<i>L. aquatica</i>	<i>L. massarioides</i>	<i>L. clerodendri</i>
<i>L. bispora</i>	<i>L. melanommoides</i>	<i>L. isocellula</i>
<i>L. caricis</i>	<i>L. modesta</i> forma <i>dauci</i>	<i>L. octophragmia</i>
<i>L. dematiicola</i>	<i>L. modesta</i> var. <i>cibostii</i>	<i>L. octophragmia</i> var. <i>major</i>
<i>L. duplex</i>	<i>L. montis-bardi</i>	<i>L. rajasthanensis</i>
<i>L. grandispora</i>	<i>L. nesodes</i>	Viscaceae
<i>L. iridigena</i> var. <i>typhae</i>	<i>L. niessleana</i> var. <i>staritzii</i>	<i>L. phoradendri</i>
<i>L. kunzeana</i>	<i>L. nigrella</i>	Vitaceae
<i>L. lacustris</i>	<i>L. obesula</i>	<i>L. ampelina</i>
<i>L. licateensis</i>	<i>L. ogilviensis</i> forma <i>myrrhis-odorata</i>	<i>L. cerlettii</i>
<i>L. licateensis</i> forma <i>rupefortensis</i>	<i>L. ogilviensis</i> var. <i>pleurospermi</i>	<i>L. chaetostoma</i>
<i>L. maculans</i> var. <i>typhicola</i>	<i>L. oreophiloides</i>	<i>L. cirricola</i>
<i>L. mucosa</i>	<i>L. penicilllus</i>	<i>L. cookei</i>
<i>L. palustris</i>	<i>L. pimpinellae</i>	<i>L. gibelliana</i>
<i>L. perpusilla</i> var. <i>typhae</i>	<i>L. ranunculoides</i>	<i>L. pampini</i>
<i>L. pseudohleria</i>	<i>L. rhopalispora</i>	<i>L. sclavonica</i>
<i>L. punctillum</i>	<i>L. rhopographoides</i>	<i>L. socia</i>
<i>L. typhae</i>	<i>L. rostrupii</i>	<i>L. vagabunda</i>
<i>L. typharum</i>	<i>L. rubicunda</i>	<i>L. vinealis</i>
<i>L. typharum</i> forma <i>acori</i>	<i>L. setosa</i>	<i>L. viticola</i>
<i>L. typhicola</i>		<i>L. vitigera</i>
<i>L. typhiseda</i>		<i>L. vitis</i>
<i>L. typhiseda</i> forma <i>sodoloci</i>		Zingiberaceae
		<i>L. alpiniae</i>
		<i>L. zingiberis</i>

# Substrate Index

Achenes	<i>L. agnita</i> var. <i>acheniarum</i>	<i>L. basalduai</i>	<i>L. gratissima</i>
	<i>L. inconspicua</i>	<i>L. biebersteinii</i>	<i>L. grossulariae</i>
Apothecia	<i>L. consocians</i>	<i>L. borealis</i> var. <i>populi</i>	<i>L. hirsutissimae</i>
	<i>L. maheui</i>	<i>L. borziana</i>	<i>L. hippophaes</i>
Ashes	<i>L. inconspicua</i>	<i>L. capparidicola</i>	<i>L. hirta</i>
Bark	<i>L. akagiensis</i>	<i>L. capparidis</i>	<i>L. hollostii</i>
	<i>L. avicenniae</i>	<i>L. castanei</i>	<i>L. hydrangeae</i>
	<i>L. buxina</i>	<i>L. catauaunica</i>	<i>L. kuangfuensis</i>
	<i>L. clerodendri</i>	<i>L. cavanillesii</i>	<i>L. lejostega</i>
	<i>L. inquinans</i>	<i>L. chilensis</i>	<i>L. limitata</i>
	<i>L. inspersa</i>	<i>L. cinerea</i>	<i>L. longispora</i>
	<i>L. leucoplaca</i>	<i>L. cinnamomi</i>	<i>L. lonicerae</i>
	<i>L. muellieri</i>	<i>L. cisti</i>	<i>L. luxemburgensis</i> var. <i>dolichospora</i>
	<i>L. squamata</i>	<i>L. cisticola</i>	<i>L. macrorostra</i>
Berries	<i>L. saprophila</i>	<i>L. clelandii</i>	<i>L. malojensis</i>
Bracts	<i>L. arctalaskana</i>	<i>L. coffeigena</i> var. <i>longirostrata</i>	<i>L. mamillana</i>
	<i>L. bractearum</i>	<i>L. consimilis</i>	<i>L. massariella</i>
	<i>L. carduina</i>	<i>L. constricta</i>	<i>L. massariella</i> var. <i>brasiliensis</i>
	<i>L. carpophila</i> var. <i>bractearum</i>	<i>L. controversa</i>	<i>L. melanomoides</i>
	<i>L. crepini</i>	<i>L. crozalsiana</i>	<i>L. meridionalis</i>
	<i>L. lamprocarpi</i>	<i>L. crucheni</i>	<i>L. muchlenbergiae</i>
	<i>L. lycopodina</i>	<i>L. cylindrospora</i>	<i>L. mume</i>
	<i>L. spatharum</i>	<i>L. daviesiae</i>	<i>L. myricae</i>
	<i>L. vitensis</i>	<i>L. deresa</i> forma <i>macro-</i> <i>spora</i>	<i>L. myrti</i>
Branches	<i>L. adesmocola</i>	<i>L. desmonci</i>	<i>L. myrticola</i>
	<i>L. aerea</i>	<i>L. dichroa</i>	<i>L. nigrella</i>
	<i>L. aetnensis</i>	<i>L. dioica</i>	<i>L. odora</i>
	<i>L. africana</i>	<i>L. dobrogica</i>	<i>L. olivaesporea</i>
	<i>L. ahmadii</i>	<i>L. dodonaeae</i>	<i>L. osculanda</i>
	<i>L. ailanthi</i>	<i>L. dumetorum</i> var. <i>dolichospora</i>	<i>L. pachytheca</i>
	<i>L. althagii</i>	<i>L. elaoaudi</i>	<i>L. periclymeni</i>
	<i>L. ambiens</i>	<i>L. emiliiana</i>	<i>L. phiala</i>
	<i>L. ammothamni</i>	<i>L. endophphaena</i>	<i>L. platycarpa</i>
	<i>L. amorphae</i>	<i>L. ephedrae</i>	<i>L. polini</i>
	<i>L. anceps</i>	<i>L. euphorbiicolla</i>	<i>L. preandina</i>
	<i>L. arbuti</i>	<i>L. excelsa</i>	<i>L. puniciae</i>
	<i>L. avellanae</i>	<i>L. fiedlaeri</i>	<i>L. revocans</i>
	<i>L. azaleae</i>	<i>L. fuscella</i> forma <i>micro-</i> <i>spora</i>	<i>L. rhododendri</i>
	<i>L. baggei</i>	<i>L. fuscella</i> var. <i>hippophaes</i>	<i>L. ribis</i>
	<i>L. berberidis</i>	<i>L. fuscella</i> var. <i>sydowiana</i>	<i>L. rimicola</i>
	<i>L. betulina</i>	<i>L. fusispora</i> forma <i>erysimi</i>	<i>L. riofriori</i>
		<i>L. gibelliana</i>	<i>L. salviae</i>
		<i>L. gigaspora</i>	<i>L. sambuci</i>
		<i>L. gillotiana</i>	<i>L. sarothamni</i>
		<i>L. ginkgo</i>	<i>L. sclayonica</i>
			<i>L. simillima</i>

<i>L. smilacis</i>	<i>L. arrhenatheri</i>	<i>L. michotii</i>
<i>L. spiraeae</i>	<i>L. arundinacea</i>	<i>L. microscopica forma</i>
<i>L. stictoides</i>	<i>L. baldingerae</i>	<i>brachypodii</i>
<i>L. suaedae</i>	<i>L. bambusae</i>	<i>L. monilispora</i>
<i>L. subcutanea</i>	<i>L. bambusicola</i>	<i>L. mosana</i>
<i>L. subsimilis</i>	<i>L. beaumontii</i>	<i>L. moutoniana</i>
<i>L. tamaricis</i>	<i>L. bryzae</i>	<i>L. nardi</i>
<i>L. ternata</i>	<i>L. cattanei</i>	<i>L. neomaritima</i>
<i>L. tetraspora</i>	<i>L. cirsii-arvensis</i>	<i>L. nigrans forma arundinis</i>
<i>L. tirolensis</i>	<i>L. clavicarpa</i>	<i>L. nodorum</i>
<i>L. torrendii</i>	<i>L. coccodes</i>	<i>L. occidentalis</i>
<i>L. trematostoma</i>	<i>L. conimbricensis</i>	<i>L. oryzae</i>
<i>L. trevoae</i>	<i>L. culmicola</i>	<i>L. pachycarpa</i>
<i>L. trichostoma</i>	<i>L. culmicola var. aquatica</i>	<i>L. pachytheca</i>
<i>L. tumefaciens</i>	<i>L. culmicola var. minor</i>	<i>L. papillosa</i>
<i>L. vagabunda</i>	<i>L. culmifida</i>	<i>L. patellaformis</i>
<i>L. vagabunda forma</i> <i>daphnes</i>	<i>L. culmifraga</i>	<i>L. pelagica</i>
<i>L. vagabunda var.</i> <i>divergens</i>	<i>L. culmifraga forma</i> <i>majuscula</i>	<i>L. peninseti</i>
<i>L. vitigena</i>	<i>L. culmorum forma</i> <i>hungarica</i>	<i>L. perpusilla var. typhae</i>
<i>L. xylogena</i>	<i>L. culmorum var. fla-</i> <i>vobrunnea</i>	<i>L. petkovicensis</i>
<i>L. yerbae</i>	<i>L. culmorum var. paleicola</i>	<i>L. petkovicensis var. elymii</i>
Branchlets		<i>L. petrakii</i>
<i>L. almeidana</i>	<i>L. cumulata</i>	<i>L. phacae</i>
<i>L. bella</i>	<i>L. cynosuri</i>	<i>L. phragmiticola</i>
<i>L. cistica</i>	<i>L. dactylina</i>	<i>L. pleurospora</i>
<i>L. coniothyrium</i>	<i>L. discors</i>	<i>L. poae</i>
<i>L. corticola</i>	<i>L. donacina</i>	<i>L. pontiformis</i>
<i>L. daphnes</i>	<i>L. epicalamia</i>	<i>L. proteispora</i>
<i>L. fusispora</i>	<i>L. epicalamia var.</i> <i>pleosporoides</i>	<i>L. punctiformis</i>
<i>L. juniperi</i>	<i>L. eumorpha</i>	<i>L. raphani</i>
<i>L. lavandulae</i>	<i>L. customella</i>	<i>L. reidiana</i>
<i>L. papillata</i>	<i>L. eustomoides</i>	<i>L. rhodophaea</i>
<i>L. platanicola</i>	<i>L. graminis</i>	<i>L. riparia</i>
<i>L. rulkingiae</i>	<i>L. grisea</i>	<i>L. rubelloides</i>
Broom	<i>L. hazslinskyana</i>	<i>L. rusci</i>
	<i>L. helianthi</i>	<i>L. rusci forma caulinia</i>
<i>L. sorghophila</i>	<i>L. herpotrichoides</i>	<i>L. rusci var. hypophylli</i>
Canes	<i>L. holmii</i>	<i>L. sabauda</i>
	<i>L. ischaemi</i>	<i>L. sanguisorbae</i>
<i>L. hendersoniae</i>	<i>L. junci</i>	<i>L. saxonica</i>
<i>L. hippophaes</i>	<i>L. juncicola</i>	<i>L. scabriens</i>
<i>L. hydrophila</i>	<i>L. juncina</i>	<i>L. scabrispora</i>
<i>L. micropogon</i>	<i>L. junci-acutii</i>	<i>L. scirpina</i>
<i>L. praetermissa</i>	<i>L. larvalis</i>	<i>L. secalina</i>
Capsules	<i>L. lelebae</i>	<i>L. setulosa</i>
	<i>L. linearis</i>	<i>L. solheimii</i>
<i>L. capsularum</i>	<i>L. lineolaris</i>	<i>L. sowerbyi</i>
<i>L. carpogena</i>	<i>L. littoralis</i>	<i>L. sparsa</i>
<i>L. carpophila</i>	<i>L. littoralis forma</i> <i>calamagrostidis-</i> <i>arenariae</i>	<i>L. spartii</i>
<i>L. ogilviensis</i>	<i>L. lolii</i>	<i>L. spartinae</i>
<i>L. scrophulariae</i>	<i>L. luctuosa</i>	<i>L. spegazzini var. minor</i>
Carpels	<i>L. marina</i>	<i>L. sporoboli</i>
	<i>L. maritima</i>	<i>L. sticta</i>
<i>L. triglochinicola</i>	<i>L. matritensis</i>	<i>L. straminis</i>
Cones	<i>L. melanommoides</i>	<i>L. stromatoidea</i>
		<i>L. subcompressa</i>
<i>L. pini</i>		<i>L. subsuperficialis</i>
Culms		<i>L. taminensis</i>
		<i>L. therophila</i>
<i>L. aliena</i>		<i>L. thurgoviensis</i>
<i>L. amphilogia</i>		
<i>L. anthrostomella</i>		
<i>L. apogon</i>		
<i>L. arenaria</i>		

<i>L. trichopterygis</i>	<i>L. antarctica</i>	<i>L. clara</i>
<i>L. tucumanensis</i>	<i>L. apios</i>	<i>L. clavata</i>
<i>L. typhae</i>	<i>L. apios-fortunei</i>	<i>L. coccothrinacis</i>
<i>L. variabilis</i>	<i>L. aquatica</i>	<i>L. cocoes</i>
<i>L. volkartiana</i>	<i>L. arecae</i>	<i>L. coffaeicida</i>
<i>L. weddellii</i>	<i>L. arenaria</i>	<i>L. coffeeigena</i>
Driftwood	<i>L. arenaria</i> form sp.	<i>L. coicis</i>
	<i>triticea</i>	<i>L. columiae</i>
<i>L. orac-maris</i>	<i>L. arrhenatheri</i> var. <i>italica</i>	<i>L. colocasiae</i>
Exocarp	<i>L. asperellae</i>	<i>L. concentrica</i>
	<i>L. aspidistrac</i>	<i>L. coniothyrium</i>
Feathers	<i>L. auerswaldii</i>	<i>L. coniothyrium</i> var. <i>foliicola</i>
	<i>L. australis</i>	<i>L. consobrina</i>
Florets	<i>L. austro-americana</i>	<i>L. consociata</i>
	<i>L. avenae</i>	<i>L. convallariae</i>
Fronds	<i>L. avenaria</i>	<i>L. convallariae</i> forma <i>dracaenae</i>
	<i>L. bacillifera</i>	<i>L. convallariae</i> forma <i>rusci</i>
	<i>L. baldriatiana</i>	<i>L. cordylines</i>
	<i>L. bambusae</i>	<i>L. corrugans</i>
	<i>L. bataticola</i>	<i>L. coumarounae</i>
	<i>L. batumensis</i>	<i>L. crastophila</i>
Fruits	<i>L. baumii</i>	<i>L. crastophila</i> forma <i>tofieldiae</i>
	<i>L. berberidicola</i>	<i>L. cucurbitae</i>
	<i>L. betulina</i>	<i>L. culmicola</i> var. <i>hispanensis</i>
	<i>L. bicolor</i>	<i>L. culmifraga</i> var. <i>alpestris</i>
	<i>L. bispora</i>	<i>L. culmifraga</i> var. <i>propinqua</i>
	<i>L. bomareae</i>	<i>L. culmorum</i>
Glumes	<i>L. bondari</i>	<i>L. culmorum</i> forma <i>epigeii</i>
	<i>L. bornmuelleri</i>	<i>L. culmorum</i> forma <i>phragmitis</i>
	<i>L. brachyasca</i>	<i>L. cumana</i>
	<i>L. brachypodii</i>	<i>L. cycadis</i>
	<i>L. brasiliensis</i>	<i>L. cynarocearum</i>
	<i>L. briosiana</i>	<i>L. cynodontis-dactyli</i>
	<i>L. buddlejae</i>	<i>L. cyperi</i>
	<i>L. californica</i>	<i>L. cypericola</i>
	<i>L. calopogonii</i>	<i>L. daphniphylli</i>
	<i>L. camelliae</i>	<i>L. dasylirii</i>
	<i>L. camellioe-japonicoe</i>	<i>L. debeauxii</i>
	<i>L. camilla</i>	<i>L. decaisneana</i>
	<i>L. camphorosmae</i>	<i>L. dennisiana</i>
	<i>L. campisilii</i>	<i>L. densa</i>
	<i>L. canephorae</i>	<i>L. diana</i>
	<i>L. cannabina</i>	<i>L. dichosciadii</i>
	<i>L. cannae</i>	<i>L. dracaenae</i>
	<i>L. caricicola</i>	<i>L. draconis</i>
	<i>L. caricina</i>	<i>L. dryadea</i>
	<i>L. caricinella</i>	<i>L. dryadea</i> subsp. <i>lussoniensis</i>
	<i>L. caricis</i>	<i>L. dryadis</i>
	<i>L. caricis-firmae</i>	<i>L. dryophilis</i>
	<i>L. caricis-vulpinae</i>	<i>L. duplex</i>
	<i>L. cattanei</i>	<i>L. cichoriniae</i>
	<i>L. cavarae</i>	<i>L. elaeidis</i>
	<i>L. ceballosi</i>	<i>L. elaeospora</i>
	<i>L. cecropiae</i>	
	<i>L. cercocarpi</i>	
	<i>L. chamaeropis</i>	
	<i>L. chenopodii-albi</i>	
	<i>L. chochrjakovii</i>	
	<i>L. chusqueac</i>	
	<i>L. citricola</i>	

<i>L. elymi</i>	<i>L. iridigena</i>	<i>L. monticola</i>
<i>L. empetri</i>	<i>L. iridigena</i> var. <i>typhae</i>	<i>L. morthieriana</i>
<i>L. epicarecta</i>	<i>L. iridis</i>	<i>L. moutan</i>
<i>L. eriobotryae</i>	<i>L. isariphora</i>	<i>L. mucosa</i>
<i>L. erythrinae</i>	<i>L. iwamotoi</i>	<i>L. muirensis</i>
<i>L. eustomoides</i> var. <i>punctata</i>	<i>L. jahnii</i>	<i>L. muricata</i>
<i>L. faulii</i>	<i>L. janus</i>	<i>L. musae</i>
<i>L. feijoae</i>	<i>L. jubaeae</i>	<i>L. musarum</i>
<i>L. ferruginea</i>	<i>L. juncii</i>	<i>L. musigena</i>
<i>L. fici-elasticae</i>	<i>L. juncina</i> forma <i>macro-</i> <i>spora</i>	<i>L. nardi</i> var. <i>dubiosa</i>
<i>L. filamentosa</i>	<i>L. juniperina</i>	<i>L. nashi</i>
<i>L. foliicola</i>	<i>L. kerguelensis</i>	<i>L. neglecta</i>
<i>L. folliculata</i>	<i>L. kotschyana</i>	<i>L. nervisequa</i>
<i>L. fraxini</i>	<i>L. lacustris</i>	<i>L. nesodes</i>
<i>L. frigida</i>	<i>L. larseniana</i>	<i>L. niessleana</i>
<i>L. fuegiana</i>	<i>L. lasioderma</i>	<i>L. nobilis</i>
<i>L. fuscidula</i>	<i>L. latronia</i> var. <i>hellbori-</i> <i>foetidi</i>	<i>L. nodorum</i> form sp. <i>hordei</i>
<i>L. fuscidula</i> forma <i>magnoliae</i>	<i>L. lauri</i>	<i>L. obtusispora</i>
<i>L. gaubae</i>	<i>L. leersiae</i>	<i>L. obtusispora</i> forma <i>agaves</i>
<i>L. georgius-fischeri</i>	<i>L. leersiana</i>	<i>L. occulta</i>
<i>L. gigaspsora</i>	<i>L. licatensis</i>	<i>L. oligotheca</i>
<i>L. glandulosae</i>	<i>L. licatensis</i> forma <i>rupefortensis</i>	<i>L. ophiopogonis</i>
<i>L. glauco-punctata</i>	<i>L. lili</i>	<i>L. ophiopogonis</i> var. <i>graminum</i>
<i>L. glyceriae</i>	<i>L. lingue</i>	<i>L. orthrosanthi</i>
<i>L. glyceriae-plicatae</i>	<i>L. livida</i>	<i>L. oryzae</i>
<i>L. gossypii</i>	<i>L. lobeliae</i>	<i>L. pachyasca</i>
<i>L. graminum</i>	<i>L. lucilla</i>	<i>L. pachytheca</i>
<i>L. grandispora</i>	<i>L. lucina</i>	<i>L. pacifica</i>
<i>L. gratissima</i>	<i>L. luzulae</i>	<i>L. paludosa</i>
<i>L. gratissima</i> var. <i>longis-</i> <i>pora</i>	<i>L. maclurae</i>	<i>L. pampinaniana</i>
<i>L. guazumae</i>	<i>L. macrochloae</i>	<i>L. pandani</i>
<i>L. gynerii</i>	<i>L. macrotheca</i>	<i>L. pandanicola</i>
<i>L. hardenbergiae</i>	<i>L. maculans</i>	<i>L. panic</i>
<i>L. hausmanniana</i>	<i>L. magnoliae</i>	<i>L. paoluccii</i>
<i>L. hausmanniana</i> var. <i>cherleriae</i>	<i>L. magnusiana</i>	<i>L. papulosa</i>
<i>L. hederae</i>	<i>L. major</i>	<i>L. paraguariensis</i>
<i>L. hedericola</i>	<i>L. malojensis</i>	<i>L. parvula</i>
<i>L. helicicola</i>	<i>L. mandshurica</i>	<i>L. parvula</i> var. <i>iridis-</i> <i>germaniae</i>
<i>L. heloniaefolia</i>	<i>L. marantae</i>	<i>L. passerinii</i>
<i>L. helvetica</i>	<i>L. marcyensis</i>	<i>L. pelargonii</i>
<i>L. hemicyptia</i>	<i>L. marginalis</i>	<i>L. penniseticola</i>
<i>L. hermodactyli</i>	<i>L. marginata</i>	<i>L. perforans</i>
<i>L. hesperia</i>	<i>L. maritima</i>	<i>L. petri</i>
<i>L. heveae</i>	<i>L. matritensis</i>	<i>L. phlogis</i>
<i>L. honiaraensis</i>	<i>L. maydis</i>	<i>L. phoradendri</i>
<i>L. huthiana</i>	<i>L. media</i>	<i>L. phormii</i>
<i>L. hyperborea</i>	<i>L. melicae</i>	<i>L. physalidis</i>
<i>L. hysterioides</i>	<i>L. mellispora</i>	<i>L. pilulariae</i>
<i>L. immunda</i>	<i>L. mendoza</i>	<i>L. piperis</i>
<i>L. indeprensa</i>	<i>L. mertensiae</i>	<i>L. plantaginicolae</i>
<i>L. indica</i>	<i>L. microscopica</i> subsp. <i>calami</i>	<i>L. plemeliana</i>
<i>L. infernalis</i>	<i>L. microscopica</i> var. <i>alpina</i>	<i>L. pomona</i>
<i>L. insignis</i>	<i>L. mikaniae</i>	<i>L. portoricensis</i>
<i>L. insignis</i> forma <i>airae-</i> <i>cespitosae</i>	<i>L. minima</i>	<i>L. primulaecola</i>
<i>L. iridicola</i>	<i>L. miyakeana</i>	<i>L. priuscheggiana</i>
	<i>L. molleriana</i>	<i>L. protearum</i>
		<i>L. pruni</i>

<i>L. pruni forma plurivora</i>	<i>L. tini</i>	<i>L. eryngii</i>
<i>L. pteroclastri</i>	<i>L. tofieldiae</i>	<i>L. monticola</i>
<i>L. puccinoides</i>	<i>L. tonduzi</i>	<i>L. petiolaris</i>
<i>L. puiggarii</i>	<i>L. translucens</i>	<i>L. petiolicola</i>
<i>L. pulchra</i>	<i>L. trifolii-alpestris</i>	<i>L. phoenicis</i>
<i>L. punctillum</i>	<i>L. tritici</i>	<i>L. primulaecola</i>
<i>L. purpurearum</i>	<i>L. typharum</i>	<i>L. typhiseda</i>
<i>L. pusilla</i>	<i>L. typharum</i> subsp. <i>phragmatina</i>	Pods
<i>L. puttemansi</i>	<i>L. typhicola</i>	<i>L. endiuseae</i>
<i>L. recutita</i>	<i>L. typhiseda</i>	<i>L. eustoma</i> forma <i>legumi-</i> <i>nosa</i>
<i>L. rehmiana</i>	<i>L. typhiseda</i> forma <i>sodoloci</i>	<i>L. impressa</i>
<i>L. rehmii</i>	<i>L. uliginosa</i>	<i>L. lunariae</i>
<i>L. rhododendri</i>	<i>L. ulmicola</i>	<i>L. lyndonvillae</i>
<i>L. rivalis</i>	<i>L. vagans</i>	Rachis
<i>L. rostrata</i>	<i>L. vagans</i> forma <i>scirpi</i>	<i>L. culmifraga</i> forma <i>poae</i>
<i>L. rostrupii</i>	<i>L. valdobbiae</i>	<i>L. eustomoides</i> forma <i>lolii</i>
<i>L. rusci</i>	<i>L. vanhoeffeniana</i>	<i>L. sahalicola</i>
<i>L. rusci</i> forma <i>fourcroyae</i>	<i>L. variseptata</i>	<i>L. trochus</i>
<i>L. rusci</i> var. <i>rusci-</i> <i>hypoglossi</i>	<i>L. vectis</i>	Rhizomes
<i>L. ruscicola</i>	<i>L. verwoerdiana</i>	<i>L. culmicola</i> var. <i>rhizoma-</i> <i>tum</i>
<i>L. sabauda</i>	<i>L. vineae</i>	<i>L. heterospora</i>
<i>L. sabauda</i> forma <i>arvatica</i>	<i>L. vinosa</i>	<i>L. littoralis</i>
<i>L. sabuletorum</i>	<i>L. vriesae</i>	<i>L. pontiformis</i>
<i>L. sacchari</i>	<i>L. weberi</i>	<i>L. rhizomatum</i>
<i>L. saccharicola</i>	<i>L. williamsii</i>	<i>L. vagabunda</i> subsp. <i>alvarensis</i>
<i>L. saginata</i>	<i>L. winteri</i>	Roots
<i>L. salebricola</i>	<i>L. woodrow-wilsonii</i>	<i>L. australiensis</i>
<i>L. salicinearum</i>	<i>L. xerophylli</i>	<i>L. capparidis</i>
<i>L. sasae</i>	<i>L. xiphii</i>	<i>L. circinans</i>
<i>L. scolecosporarum</i>	<i>L. yulan</i>	<i>L. cladii</i>
<i>L. seriata</i>	<i>L. zeae</i>	<i>L. lycii</i>
<i>L. silenes-acaulis</i>	<i>L. zeae-maydis</i>	<i>L. maculans</i> forma <i>denudata</i>
<i>L. smarodsi</i>	<i>L. zeicola</i>	<i>L. septovariata</i>
<i>L. smilacis</i>	<i>L. zingiberis</i>	Runners
<i>L. solani</i>	<i>L. cacuminispora</i>	<i>L. cookei</i>
<i>L. sorbi</i>	Paper	<i>L. grignonnensis</i>
<i>L. sorghi-arundinacei</i>	<i>L. fibrincola</i>	<i>L. haematis</i>
<i>L. sparsa</i>	<i>L. papyricola</i>	<i>L. necrotaoides</i>
<i>L. sparsa</i> var. <i>meizospora</i>	<i>L. tritici</i> var. <i>papyricola</i>	<i>L. notarisii</i>
<i>L. spegazzini</i>	<i>L. typharum</i> subsp. <i>papyrogena</i>	<i>L. pampini</i>
<i>L. staticicola</i>	Pedicels	<i>L. pleosporoides</i>
<i>L. stellariae</i>	<i>L. eranthemi</i>	<i>L. rhizomatum</i>
<i>L. stipae</i>	<i>L. customa</i>	<i>L. rimalis</i>
<i>L. stipae-minor</i>	Peduncles	<i>L. sarmenticia</i>
<i>L. stratiotis</i>	<i>L. bryzae</i>	<i>L. thomasiana</i>
<i>L. striolata</i> var. <i>caricis-</i> <i>glaucae</i>	<i>L. espeletiae</i>	<i>L. vagabunda</i> var. <i>sarmenti</i>
<i>L. subiculifera</i>	<i>L. francoae</i>	<i>L. vinealis</i>
<i>L. substerilis</i>	<i>L. lycopodiicola</i>	<i>L. vitalbae</i>
<i>L. subiecta</i>	<i>L. papyri</i>	Seeds
<i>L. swertiae</i>	<i>L. raphidophora</i>	<i>L. albo-punctata</i>
<i>L. sylvatica</i>	<i>L. scapophila</i>	<i>L. microscopica</i> forma <i>glyceriae</i>
<i>L. taichungensis</i>	<i>L. typhaseda</i>	<i>L. sequana</i>
<i>L. taiwanensis</i>	<i>L. vitensis</i>	<i>L. woroninii</i>
<i>L. tanacetii</i>	Petioles	Sepals
<i>L. taxicola</i>	<i>L. anemones</i>	<i>L. auerswaldii</i>
<i>L. theobromicola</i>	<i>L. cincinnatii</i>	<i>L. sepolorum</i>
<i>L. thorae</i>		
<i>L. thujaecola</i>		

Sheaths		
<i>L. altaica</i>	<i>L. allorgei</i>	<i>L. cephalariai-uralensis</i>
<i>L. arenaria</i>	<i>L. amphibola</i>	<i>L. cerastii</i>
<i>L. avenaria</i> form sp. triticea	<i>L. anacycli</i>	<i>L. ceratispora</i>
<i>L. cariciphila</i>	<i>L. anarrhini</i>	<i>L. cerei-peruviana</i>
<i>L. cattanei</i>	<i>L. andrijevicensis</i>	<i>L. cervispora</i>
<i>L. cookei</i>	<i>L. anomala</i>	<i>L. cesatiana</i>
<i>L. culmicola</i> forma <i>melicae</i>	<i>L. anthelmintica</i>	<i>L. chelidonii</i>
<i>L. culmicola</i> var. <i>hispanensis</i>	<i>L. antherici</i>	<i>L. chrysanthemi</i>
<i>L. culmicola</i> var. <i>nigrans</i>	<i>L. anthostomoides</i>	<i>L. cibostii</i>
<i>L. culmorum</i>	<i>L. aparinus</i>	<i>L. circinans</i>
<i>L. fuckelii</i> forma <i>filamentifera</i>	<i>L. aquilana</i>	<i>L. cirricola</i>
<i>L. interspersa</i>	<i>L. aquilegiae</i>	<i>L. cladophila</i>
<i>L. korrae</i>	<i>L. arabis</i>	<i>L. clavata</i>
<i>L. lagenaoides</i>	<i>L. argentina</i>	<i>L. clavigera</i>
<i>L. latebrosa</i>	<i>L. artemisiae</i>	<i>L. clavispora</i>
<i>L. matritensis</i>	<i>L. arthropyma</i>	<i>L. clivensis</i>
<i>L. media</i>	<i>L. arunci</i>	<i>L. clivensis</i> var. <i>constricta</i>
<i>L. monilispora</i>	<i>L. arvensis</i>	<i>L. coleosanthi</i>
<i>L. narmari</i>	<i>L. asclepiadis</i>	<i>L. collinsoniae</i>
<i>L. neomaritima</i>	<i>L. asparagi</i>	<i>L. comatella</i>
<i>L. nigrans</i>	<i>L. asparagina</i>	<i>L. complanata</i>
<i>L. nodorum</i> form sp. <i>hordei</i>	<i>L. astericola</i>	<i>L. compositarum</i>
<i>L. notarisii</i>	<i>L. asteris</i>	<i>L. compressa</i>
<i>L. pandani</i>	<i>L. atropurpurea</i>	<i>L. concinna</i>
<i>L. rivalis</i>	<i>L. aucta</i>	<i>L. conferta</i>
<i>L. rousseliana</i>	<i>L. aulica</i>	<i>L. congesta</i>
<i>L. sacchari</i>	<i>L. balcarica</i>	<i>L. coniformis</i>
<i>L. salvinii</i>	<i>L. ballotae</i>	<i>L. conii</i>
<i>L. spartii</i>	<i>L. bardanae</i>	<i>L. coniigena</i>
<i>L. spegazzini</i>	<i>L. bellyneckii</i>	<i>L. coniothyrium</i>
<i>L. subalpina</i>	<i>L. berlesei</i>	<i>L. conoidea</i>
<i>L. vaginæ</i>	<i>L. blumeri</i>	<i>L. conoidea</i> forma <i>angelicae</i>
Sporangia	<i>L. bocconiae</i>	<i>L. conoidea</i> forma <i>asteris</i>
<i>L. heufleri</i>	<i>L. boucera</i>	<i>L. conoidea</i> forma <i>macrospora</i>
Stems	<i>L. brachysperma</i>	<i>L. consessa</i>
<i>L. abbreviata</i>	<i>L. brauni</i>	<i>L. controversa</i>
<i>L. acanthi</i>	<i>L. bresadolaeana</i>	<i>L. convallariae</i>
<i>L. achilleae</i>	<i>L. brightonensis</i>	<i>L. coorgica</i>
<i>L. aconiti</i>	<i>L. brunellae</i>	<i>L. corallorrhizae</i>
<i>L. aculeorum</i>	<i>L. bryophila</i>	<i>L. cornuta</i>
<i>L. acuta</i>	<i>L. bubakii</i>	<i>L. coronillae</i>
<i>L. acuta</i> forma <i>insignis</i>	<i>L. buddlejae</i>	<i>L. corticola</i>
<i>L. acuta</i> forma <i>urticae</i>	<i>L. bulgarica</i>	<i>L. corynispora</i>
<i>L. acutispora</i>	<i>L. bupleuri</i>	<i>L. cosmicola</i>
<i>L. acutiuscula</i>	<i>L. caballeroi</i>	<i>L. crastiphila</i> forma <i>tofieldiae</i>
<i>L. affinis</i>	<i>L. cadubriae</i>	<i>L. cruenta</i>
<i>L. agminalis</i>	<i>L. caespitosa</i>	<i>L. crustacea</i>
<i>L. agnita</i>	<i>L. caespitosa</i> forma <i>salviae</i>	<i>L. cucurbitarioides</i>
<i>L. agnita</i> subsp. <i>labens</i>	<i>L. calvescens</i>	<i>L. culmicola</i> forma <i>major</i>
<i>L. agnita</i> var. <i>ambigua</i>	<i>L. camphorata</i>	<i>L. culmifraga</i> var. <i>bromicola</i>
<i>L. agnita</i> var. <i>bupleuri</i>	<i>L. canadensis</i>	<i>L. culmifraga</i> var. <i>linearis</i>
<i>L. agnita</i> var. <i>chrysanthemi</i>	<i>L. carduorum</i>	<i>L. curta</i>
<i>L. agnita</i> var. <i>erigerontis</i>	<i>L. carlinoides</i>	<i>L. cylindrospora</i>
<i>L. agnita</i> var. <i>major</i>	<i>L. carneomaculans</i>	<i>L. cylindrostoma</i>
<i>L. agnita</i> var. <i>trifolii</i>	<i>L. cassiaecola</i>	<i>L. cynoglossi</i>
<i>L. albulae</i>	<i>L. castilleiae</i>	<i>L. cynops</i>
<i>L. alliariæ</i>	<i>L. castillejae</i>	<i>L. darkeri</i>
	<i>L. caulincola</i>	
	<i>L. centaureae</i>	
	<i>L. centrafricana</i>	

<i>L. davidii</i>	<i>L. echinella</i>	<i>L. heliopsisidis</i>
<i>L. davisiana</i>	<i>L. echinops</i>	<i>L. helminthospora forma</i>
<i>L. dearnessii</i>	<i>L. ellisiana</i>	<i>critmhi-maritimi</i>
<i>L. deficiens</i>	<i>L. elongata</i>	<i>L. hemerocallidis</i>
<i>L. delawayi</i>	<i>L. endiussae</i>	<i>L. hesperidicola</i>
<i>L. dematiicola</i>	<i>L. epilobii</i>	<i>L. hiemalis</i>
<i>L. dematum</i>	<i>L. equiseti</i>	<i>L. hirta</i>
<i>L. demissa</i>	<i>L. equisetica</i>	<i>L. hollosiana</i>
<i>L. depressa</i>	<i>L. erigerontis</i>	<i>L. holmii</i>
<i>L. derasa forma alpestris</i>	<i>L. eriophora</i>	<i>L. houseana</i>
<i>L. derasa forma robusta</i>	<i>L. eryngii</i>	<i>L. hrubyana</i>
<i>L. derasa var. franconica</i>	<i>L. ettalensis</i>	<i>L. hurae</i>
<i>L. desciscens</i>	<i>L. euphorbiae</i>	<i>L. hyalospora</i>
<i>L. dianthi</i>	<i>L. euphorbiae forma esulae</i>	<i>L. hyparrheniae</i>
<i>L. diaporthoides</i>	<i>L. euphorbiaecola</i>	<i>L. hyperici</i>
<i>L. digitalis</i>	<i>L. eutypoides</i>	<i>L. icositana</i>
<i>L. dissiliens</i>	<i>L. faginea</i>	<i>L. incarcerated</i>
<i>L. dolioloides</i>	<i>L. fallaciosa</i>	<i>L. incruenta</i>
<i>L. dolioloides</i> var. <i>cirsii</i>	<i>L. fallax</i>	<i>L. inculta</i>
<i>L. dolioloides</i> var. <i>inops</i>	<i>L. ferruginea</i>	<i>L. indica</i>
<i>L. dolioloides</i> var. <i>lathyri</i>	<i>L. ferulicola</i>	<i>L. insulana</i>
<i>L. dolioloides</i> var. <i>rhinanthe</i>	<i>L. filiformis</i>	<i>L. jaceae</i>
<i>L. doliolum</i>	<i>L. fimbriata</i>	<i>L. jacksonensis</i>
<i>L. doliolum</i> forma <i>carlinae-vulgaris</i>	<i>L. fiumana</i>	<i>L. jacksonii</i>
<i>L. doliolum</i> forma <i>syndoliola</i>	<i>L. foeniculacea</i>	<i>L. johansonii</i>
<i>L. doliolum</i> var. <i>angustis-</i> <i>pora</i>	<i>L. foeniculacea</i> subsp. <i>lupina</i>	<i>L. juncaginearum</i>
<i>L. doliolum</i> var. <i>cacaliae</i>	<i>L. foemiculi</i>	<i>L. junci-glauci</i>
<i>L. doliolum</i> var. <i>dissimilis</i>	<i>L. fraserae</i>	<i>L. juncorum</i>
<i>L. doliolum</i> var. <i>leonuri</i>	<i>L. frondis</i>	<i>L. kali</i>
<i>L. doliolum</i> var. <i>pachy-</i> <i>spora</i>	<i>L. fuckelii</i>	<i>L. kalmiae</i>
<i>L. doliolum</i> var. <i>pinquicula</i>	<i>L. fuegiana</i>	<i>L. kalmusii</i>
<i>L. doliolum</i> var. <i>subdisti-</i> <i>cha</i>	<i>L. fulgida</i>	<i>L. kochiana</i>
<i>L. drabae</i>	<i>L. galeobdolonis</i>	<i>L. kunzeana</i>
<i>L. dryadea</i> subsp. <i>lussoniensis</i>	<i>L. galeopsidicola</i>	<i>L. lacustris</i>
<i>L. dryadis</i>	<i>L. galii</i>	<i>L. ladina</i>
<i>L. dubia</i>	<i>L. gallicola</i>	<i>L. lankeana</i>
<i>L. dumetorum</i>	<i>L. gallicola</i> var. <i>brachy-</i> <i>spora</i>	<i>L. larseniana</i>
<i>L. dumetorum</i> forma <i>ebuli</i>	<i>L. galii-sylvatici</i>	<i>L. lastosphaeroides</i>
<i>L. dumetorum</i> forma <i>meliloti</i>	<i>L. galiorum</i>	<i>L. lassenensis</i>
<i>L. dumetorum</i> var. <i>coniformis</i>	<i>L. galiorum</i> forma <i>cirsiorum</i>	<i>L. lathyri</i>
<i>L. dumetorum</i> var. <i>coronillae</i>	<i>L. galiorum</i> forma <i>gentianae</i>	<i>L. lathyrina</i>
<i>L. dumetorum</i> var. <i>galii-</i> <i>borealis</i>	<i>L. galiorum</i> subsp. <i>antirrhini</i>	<i>L. lecanora</i>
<i>L. dumetorum</i> var. <i>marrubii</i>	<i>L. galiorum</i> var. <i>gnaphali-</i> <i>ana</i>	<i>L. leptospora</i>
<i>L. dumetorum</i> var. <i>synphyti</i>	<i>L. galiorum</i> var. <i>lapsanae</i>	<i>L. lespedezae</i>
<i>L. eburnea</i>	<i>L. gaultheriae</i>	<i>L. lethalis</i>
<i>L. echiella</i>	<i>L. genistae</i> var. <i>microspora</i>	<i>L. libanotis</i>
<i>L. echii</i>	<i>L. gigaspora</i>	<i>L. limosa</i>
	<i>L. gloeospora</i>	<i>L. lindquistii</i>
	<i>L. gnaphalii</i>	<i>L. lithophilae</i>
	<i>L. grammodes</i>	<i>L. lobayensis</i>
	<i>L. gypsophilae</i>	<i>L. longchampsi</i>
	<i>L. haematites</i>	<i>L. longipedicellata</i>
	<i>L. harknessianna</i>	<i>L. longispora</i>
	<i>L. helianthemi</i>	<i>L. lonicerina</i>

<i>L. macrospora</i>	<i>L. nigromaculata</i>	<i>L. physostegiae</i>
<i>L. macrosporidium</i>	<i>L. nitschkei</i>	<i>L. phyteumatis</i>
<i>L. maculans</i>	<i>L. nitschkei forma adenostydis</i>	<i>L. phytolaccae</i>
<i>L. maculans</i> var. <i>typhicola</i>	<i>L. norfolkia</i>	<i>L. pimpinellae</i>
<i>L. maderensis</i>	<i>L. norvegica</i>	<i>L. planiuscula</i>
<i>L. malyi</i>	<i>L. abesa</i>	<i>L. planiuscula forma cruciferarum</i>
<i>L. maritima</i>	<i>L. abesula</i>	<i>L. platanicola</i>
<i>L. marram</i>	<i>L. obiones</i>	<i>L. platypus</i>
<i>L. martagonii</i>	<i>L. obiones</i> var. <i>evolutior</i>	<i>L. plectrospora</i>
<i>L. massariella</i> var. <i>disticha</i>	<i>L. ocellata</i>	<i>L. plumbaginis</i>
<i>L. massariooides</i>	<i>L. ocimicola</i>	<i>L. plurisepta</i>
<i>L. media</i>	<i>L. octophragmia</i>	<i>L. politis</i>
<i>L. medicaginicola</i>	<i>L. octophragmia</i> var. <i>major</i>	<i>L. polygonati</i>
<i>L. medicaginis</i>	<i>L. octoseptata</i>	<i>L. pomiformis</i>
<i>L. medicaginum</i>	<i>L. ogilviensis</i>	<i>L. poterii</i>
<i>L. megalospora</i>	<i>L. ogilviensis</i> forma <i>achilleae</i>	<i>L. praeclara</i>
<i>L. melanommooides</i>	<i>L. ogilviensis</i> forma <i>lepidii</i>	<i>L. pramontorii</i>
<i>L. melicae</i>	<i>L. ogilviensis</i> forma <i>megalospora</i>	<i>L. pratensis</i>
<i>L. meliloti</i>	<i>L. ogilviensis</i> forma <i>myrrhis-odorata</i>	<i>L. primulana</i>
<i>L. menthae</i>	<i>L. ogilviensis</i> var. <i>pleurospermi</i>	<i>L. proliferae</i>
<i>L. mesoedema</i>	<i>L. ogilviensis</i> var. <i>senecionis-cordati</i>	<i>L. pseudo-diaporthie</i>
<i>L. metasequoiae</i>	<i>L. olericola</i>	<i>L. pseudoholheria</i>
<i>L. microspora</i>	<i>L. olivacea</i>	<i>L. psilospora</i>
<i>L. microthyrioides</i>	<i>L. onagrae</i>	<i>L. ptarmicae</i>
<i>L. millefolii</i>	<i>L. onobrychidicola</i>	<i>L. pulchra</i>
<i>L. mirabilis</i>	<i>L. onobrychidis</i>	<i>L. punctoidea</i>
<i>L. modesta</i>	<i>L. ophioboloides</i>	<i>L. punjabensis</i>
<i>L. modesta</i> forma <i>digitalis-luteae</i>	<i>L. opizii</i>	<i>L. purpurea</i>
<i>L. modesta</i> forma <i>jacobaeae</i>	<i>L. opuntiae</i>	<i>L. quadrisepata</i>
<i>L. modesta</i> forma <i>lappae</i>	<i>L. orchidearum</i>	<i>L. quamoclidii</i>
<i>L. modesta</i> forma <i>succisa</i>	<i>L. oreophila</i>	<i>L. ramsaugiensis</i>
<i>L. modesta</i> forma <i>sylvestris</i>	<i>L. oreophloides</i>	<i>L. ranunculi</i>
<i>L. modesta</i> var. <i>cibostii</i>	<i>L. oreophloides</i> subsp. <i>scrophulariae</i>	<i>L. ranunculi-polyanthemi</i>
<i>L. modesta</i> var. <i>rubellula</i>	<i>L. ornithogali</i>	<i>L. ranunculoides</i>
<i>L. modestula</i>	<i>L. orthogramma</i>	<i>L. recessa</i>
<i>L. molluginis</i>	<i>L. oubanguiensis</i>	<i>L. resedae</i>
<i>L. molybdina</i>	<i>L. owaniæ</i>	<i>L. restionis</i>
<i>L. monilisporea</i>	<i>L. oxyriæ</i>	<i>L. rhodiolicola</i>
<i>L. monilisporea</i> forma <i>triglochinis</i>	<i>L. oxyspora</i>	<i>L. rhopalispora</i>
<i>L. montana</i>	<i>L. palustris</i>	<i>L. rhopographoides</i>
<i>L. montis-bardi</i>	<i>L. papaveris</i>	<i>L. richoni</i>
<i>L. morierae</i>	<i>L. parietariae</i>	<i>L. riofrioi</i>
<i>L. muehlenbeckiae</i>	<i>L. parietariae</i> forma <i>lamii</i>	<i>L. rivalis</i>
<i>L. multiseptata</i>	<i>L. passeriniana</i>	<i>L. rivularis</i>
<i>L. multiseptata</i> forma <i>alpina</i>	<i>L. passerinii</i>	<i>L. robusta</i>
<i>L. muralis</i>	<i>L. pellita</i>	<i>L. rostrupii</i>
<i>L. muscari</i>	<i>L. penicilllus</i>	<i>L. rothomagensis</i>
<i>L. nanae</i>	<i>L. perplexa</i>	<i>L. rothomagensis</i> var. <i>artemisiae</i>
<i>L. napelli</i>	<i>L. perpusilla</i>	<i>L. rubellula</i>
<i>L. napi</i>	<i>L. personata</i>	<i>L. rubicunda</i>
<i>L. nicolai</i>	<i>L. phaeospora</i>	<i>L. rudbeckiae</i>
<i>L. niessleana</i>	<i>L. phaseoli</i>	<i>L. rugosa</i>
<i>L. niessleana</i> forma <i>viciae</i>	<i>L. phaseolorum</i>	<i>L. rumicicola</i>
<i>L. niessleana</i> var. <i>staritzii</i>		<i>L. rumicis</i>
<i>L. nigrella</i>		<i>L. ruscicola</i>
<i>L. nigricans</i>		<i>L. ruscicola</i> forma <i>cladodiicola</i>
		<i>L. russellii</i>

<i>L. rustica</i>	<i>L. thalictrina</i>	<i>L. platychorae</i>
<i>L. ruthenica</i>	<i>L. thielenii</i>	<i>L. tungurahuensis</i>
<i>L. saccardiana</i>	<i>L. thuemaniiana</i>	Stubble
<i>L. sacculus</i>	<i>L. tolgoensis</i>	<i>L. arundinacea</i>
<i>L. salebrosa</i>	<i>L. torbolensis</i>	<i>L. arundinacea</i> var. <i>godini</i>
<i>L. salicaria</i>	<i>L. torulispura</i>	<i>L. cyperina</i>
<i>L. salsolae</i>	<i>L. trichostoma</i>	<i>L. recutita</i>
<i>L. sanguisorbae</i>	<i>L. trifolii</i>	Thalli
<i>L. sapeyensis</i>	<i>L. triglochinicola</i>	<i>L. advenula</i>
<i>L. sarraziniana</i>	<i>L. triglochinis</i>	<i>L. apocalyptha</i>
<i>L. schoenocauli</i>	<i>L. trimera</i>	<i>L. arnoldii</i>
<i>L. scitula</i>	<i>L. trimerioides</i>	<i>L. baeomycearia</i>
<i>L. scotophila</i>	<i>L. tritorulosa</i>	<i>L. caninae</i>
<i>L. scutati</i>	<i>L. trollii</i>	<i>L. clarkii</i>
<i>L. semelina</i>	<i>L. tupae</i>	<i>L. consocians</i>
<i>L. senecionis</i>	<i>L. typharum</i>	<i>L. corae</i>
<i>L. sepincola</i>	<i>L. uncinata</i>	<i>L. crozalsii</i>
<i>L. septemcellulata</i>	<i>L. utahensis</i>	<i>L. galligena</i>
<i>L. serbica</i>	<i>L. vagabunda</i>	<i>L. geographicola</i>
<i>L. setosa</i>	<i>L. vagabunda</i> forma <i>abietis</i>	<i>L. koerberi</i>
<i>L. shahvarica</i>	<i>L. vagabunda</i> forma <i>citriflorum</i>	<i>L. lemanae</i>
<i>L. shastensis</i>	<i>L. vagabunda</i> forma <i>lonicerae</i>	<i>L. leptogiphila</i>
<i>L. sibirica</i>	<i>L. vagabunda</i> forma <i>salicis-capreae</i>	<i>L. leucomelaria</i>
<i>L. sibtorpii</i>	<i>L. vagabunda</i> var. <i>caulium</i>	<i>L. lichenicola</i>
<i>L. sieversiae</i>	<i>L. vagabunda</i> var. <i>dulcamara</i>	<i>L. mamillula</i>
<i>L. sileris</i>	<i>L. vahlii</i>	<i>L. mirandae</i>
<i>L. silvestris</i>	<i>L. valdiviensis</i>	<i>L. oligospora</i>
<i>L. simmonsii</i>	<i>L. valesiaca</i>	<i>L. peltigerarum</i>
<i>L. sinapis</i>	<i>L. variegata</i>	<i>L. peltigera</i>
<i>L. slovacica</i>	<i>L. veratri</i>	<i>L. polaris</i>
<i>L. socialis</i>	<i>L. viciae</i>	<i>L. porellae</i>
<i>L. sodomaea</i>	<i>L. vindobonensis</i>	<i>L. pycnostigma</i>
<i>L. solani</i>	<i>L. vinoso</i>	<i>L. pycnostigma</i> var. <i>morbosa</i>
<i>L. solanica</i>	<i>L. virginica</i>	<i>L. ramalinae</i>
<i>L. solidaginis</i>	<i>L. viridella</i>	<i>L. rivana</i>
<i>L. sparganii</i>	<i>L. vitalbae</i> var. <i>sarmentina</i>	<i>L. rivana</i> forma <i>solorinae</i>
<i>L. spectabilis</i>	<i>L. wegeliniana</i>	<i>L. sphyridiana</i>
<i>L. staritzii</i>	<i>L. wegeliniana</i> forma <i>teucrii</i>	<i>L. steinii</i>
<i>L. steironematis</i>	<i>L. wehmeyeri</i>	<i>L. stereocaulorum</i>
<i>L. stellariae</i>	<i>L. zahlbruckneri</i>	<i>L. subarticulata</i>
<i>L. stellata</i>	<i>L. zizaniaecola</i>	<i>L. tartarina</i>
<i>L. stictostoma</i>	Stolons	<i>L. umbilicariae</i>
<i>L. striata</i>	<i>L. cookei</i>	<i>L. usneae</i>
<i>L. striolata</i>	<i>L. korrae</i>	Trunks
<i>L. subcaespitosa</i>	<i>L. narmari</i>	<i>L. buxina</i>
<i>L. subconica</i>	<i>L. notarisii</i>	<i>L. coffeigena</i> var. <i>longirostrata</i>
<i>L. submaculans</i>	Straw	<i>L. ericae</i>
<i>L. submodesta</i>	<i>L. culmifraga</i>	<i>L. hottai</i>
<i>L. subriparia</i>	<i>L. eustoma</i>	<i>L. martinianum</i>
<i>L. suffulta</i>	Stroma	<i>L. salebrosa</i>
<i>L. surculorum</i>	<i>L. caucana</i>	<i>L. sicula</i>
<i>L. tanaceti</i>	<i>L. cryptica</i>	Twigs
<i>L. taurico</i>	<i>L. phyllachoricola</i>	<i>L. bicuspidata</i>
<i>L. tenera</i>	<i>L. phyllachorivora</i>	<i>L. bondari</i>
<i>L. tenuis</i>		<i>L. californica</i>
<i>L. tephrosiae</i>		<i>L. calligoni</i>
<i>L. tetonensis</i>		<i>L. casta</i>
<i>L. teucrii</i>		<i>L. ceanothi</i>
<i>L. thalictri</i>		
<i>L. thalictricola</i>		

<i>L. distributa</i>	Vines	<i>L. borealis</i>
<i>L. fuscella</i>	<i>L. ampelina</i>	<i>L. calligoni</i>
<i>L. hispanica</i>	<i>L. caprifolii</i>	<i>L. clerodendri</i>
<i>L. hyalina</i>	<i>L. cerlettii</i>	<i>L. contexta</i>
<i>L. leiostega</i>	<i>L. chaetostoma</i>	<i>L. halima</i>
<i>L. myricae</i>	<i>L. pampini</i>	<i>L. haloxyli</i>
<i>L. periclymeni</i> var. <i>tatarica</i>	<i>L. phaseolorum</i>	<i>L. isocellula</i>
<i>L. plagia</i>	<i>L. socia</i>	<i>L. paucispora</i>
<i>L. pyrenopezizoides</i>	<i>L. viticola</i>	<i>L. picastra</i>
<i>L. ramulicola</i>	<i>L. vitis</i>	<i>L. plocamae</i>
<i>L. rubrotincta</i>	Wood	<i>L. puteana</i>
<i>L. tornatospora</i>	<i>L. abuensis</i>	<i>L. rajasthanensis</i>
<i>L. vitalbae</i>	<i>L. argentinensis</i>	<i>L. rhoina</i>
		<i>L. seminuda</i>

# Geographic Index

Afghanistan	<i>L. australiensis</i>	<i>L. penicillus</i>
	<i>L. australis</i>	<i>L. personata</i>
	<i>L. camelliae</i>	<i>L. pleurospora</i>
Algeria	<i>L. cannae</i>	<i>L. pulchra</i>
	<i>L. clelandii</i>	<i>L. recutita</i>
	<i>L. daviesiae</i>	<i>L. rusci</i>
	<i>L. dichosiadii</i>	<i>L. saprophila</i>
	<i>L. gauhae</i>	<i>L. scirpina</i>
	<i>L. hardenbergiae</i>	<i>L. seminuda</i>
	<i>L. korrae</i>	<i>L. senecionis</i>
	<i>L. narmari</i>	<i>L. sparsa</i> var. <i>elynae</i>
	<i>L. paucispora</i>	<i>L. spectabilis</i>
	<i>L. plagia</i>	<i>L. sphyridiana</i>
	<i>L. restionis</i>	<i>L. suffulta</i>
	<i>L. rutilgiae</i>	<i>L. tanaceti</i>
Angola	<i>L. suaedae</i>	<i>L. thorae</i>
	<i>L. williamsii</i>	<i>L. tiroliensis</i>
Argentina	Austria	<i>L. umbrosa</i>
		<i>L. vindobonensis</i>
	<i>L. acuta</i>	<i>L. vitalbae</i>
	<i>L. aparines</i>	<i>L. vitigena</i>
	<i>L. artemisiae</i>	<i>L. vitis</i>
	<i>L. baggei</i>	<i>L. zahlbruckneri</i>
	<i>L. caricis-firmae</i>	Belgium
	<i>L. cattanei</i>	<i>L. acuta</i>
	<i>L. cesatiana</i>	<i>L. albo-punctata</i>
	<i>L. cinerea</i>	<i>L. arenaria</i>
	<i>L. coniformis</i>	<i>L. bellynecii</i>
	<i>L. coniothyrium</i>	<i>L. carduorum</i>
	<i>L. corticola</i>	<i>L. crepini</i>
	<i>L. culmifraga</i> var. <i>alpestris</i>	<i>L. doliolum</i>
	<i>L. depressa</i>	<i>L. endophaena</i>
	<i>L. deresa</i> forma <i>robusta</i>	<i>L. gnaphalii</i>
	<i>L. eustoma</i>	<i>L. haematites</i>
	<i>L. fusispora</i>	<i>L. juncina</i> forma <i>macro-</i>
	<i>L. gnaphalii</i>	<i>spora</i>
	<i>L. inconspicua</i>	<i>L. libanotis</i>
	<i>L. intermedia</i>	<i>L. longchampsi</i>
	<i>L. juncicola</i>	<i>L. maculans</i>
	<i>L. macrospora</i>	<i>L. mamillana</i>
	<i>L. marginata</i>	<i>L. melanommooides</i>
	<i>L. medicaginis</i>	<i>L. michotii</i>
	<i>L. medicaginum</i>	<i>L. mosana</i>
	<i>L. monilispora</i>	<i>L. moutoniana</i>
	<i>L. napi</i>	<i>L. mucosa</i>
	<i>L. migrans</i>	<i>L. nardi</i>
	<i>L. nitschkei</i> forma <i>adenostyloidis</i>	<i>L. nardi</i> var. <i>dubiosa</i>
	<i>L. oreophila</i>	<i>L. obesula</i>
Australia	<i>L. parvula</i>	<i>L. perpusilla</i>

<i>L. punctiformis</i>	<i>L. gaultheriae</i>	<i>L. delawayi</i>
<i>L. revocans</i>	<i>L. hesperia</i>	<i>L. doliolum</i> var. <i>angustispora</i>
<i>L. rivularis</i>	<i>L. hiemalis</i>	<i>L. cranthemi</i>
<i>L. rusei</i>	<i>L. insignis</i>	<i>L. mandshurica</i>
<i>L. salebricola</i>	<i>L. jacksonii</i>	<i>L. miyakeana</i>
<i>L. sowerbyi</i>	<i>L. licatensis</i>	<i>L. oryzae</i>
<i>L. subriparia</i>	<i>L. lili</i>	<i>L. papyri</i>
<i>L. thielenii</i>	<i>L. luctuosa</i>	<i>L. plumbaginis</i>
<i>L. typharum</i>	<i>L. lycopodiicola</i>	<i>L. scabrispora</i>
Bolivia	<i>L. lycopodina</i>	<i>L. trochus</i>
	<i>L. marcyensis</i>	<i>L. caucana</i>
	<i>L. marram</i>	<i>L. stellata</i>
Brazil	<i>L. microscopica</i>	Costa Rica
	<i>L. microspora</i>	<i>L. coffaeicida</i>
	<i>L. neomaritimia</i>	<i>L. pusilla</i>
	<i>L. nigранs</i>	<i>L. tonduzi</i>
	<i>L. nodorum</i>	Cuba
	<i>L. ogilvensis</i>	<i>L. coffeigena</i>
	<i>L. punctillum</i>	Czechoslovakia
	<i>L. rousseliana</i>	<i>L. aucta</i>
	<i>L. russellii</i>	<i>L. baggei</i>
	<i>L. rugosa</i>	<i>L. caricis</i>
	<i>L. solani</i>	<i>L. carnicomaculans</i>
	<i>L. sorgho-arundinacei</i>	<i>L. conferta</i>
	<i>L. steironematis</i>	<i>L. corticola</i>
	<i>L. typharum</i>	<i>L. culmorum</i>
	<i>L. typhicola</i>	<i>L. cylindrospora</i>
	<i>L. waghorniana</i>	<i>L. cynaracearum</i>
	<i>L. wehmeyeri</i>	<i>L. dumetorum</i>
	Canary Islands	<i>L. dumetorum</i> forma <i>ebuli</i>
	<i>L. plocamae</i>	<i>L. euphorbiae</i>
	Cape Verde Islands	<i>L. fici-clasticae</i>
	<i>L. larvalis</i>	<i>L. galeopsidicola</i>
	Central African Republic	<i>L. gigaspsora</i>
	<i>L. centrafricana</i>	<i>L. heterospora</i>
	<i>L. cylindrospora</i>	<i>L. hrubyana</i>
	<i>L. excelsa</i>	<i>L. juncicola</i>
	<i>L. gigaspsora</i>	<i>L. juncina</i>
	<i>L. lobayensis</i>	<i>L. kalmusii</i>
	<i>L. longispora</i>	<i>L. koerberi</i>
	<i>L. macrorostra</i>	<i>L. lycopodina</i>
	<i>L. oubanguensis</i>	<i>L. marginata</i>
	<i>L. tetraspora</i>	<i>L. megalospora</i>
	Central America	<i>L. millefolii</i>
	<i>L. corae</i>	<i>L. niessleana</i>
	Chile	<i>L. parvula</i>
	<i>L. chilensis</i>	<i>L. petkovicensis</i>
	<i>L. flotoviae</i>	<i>L. petrakii</i>
	<i>L. francoae</i>	<i>L. phyllachorivora</i>
	<i>L. jubaeae</i>	<i>L. poae</i>
	<i>L. lingue</i>	<i>L. pontiformis</i>
	<i>L. melanommoides</i>	<i>L. rousseliana</i>
	<i>L. phoradendri</i>	<i>L. rudbeckiae</i>
	<i>L. trevoae</i>	<i>L. setosa</i>
	<i>L. tupae</i>	<i>L. slovacica</i>
	<i>L. valdiviensis</i>	<i>L. steinii</i>
	China	<i>L. aspidistrae</i>
	<i>L. acanthi</i>	<i>L. bambusicola</i>
	<i>L. deficiens</i>	<i>L. typhicola</i>
		<i>L. uncinata</i>

Denmark		
<i>L. annophila</i>	<i>L. herpotrichoides</i>	<i>L. conoidea</i> forma
<i>L. arenaria</i>	<i>L. immunda</i>	<i>angelicae</i>
<i>L. bacillifera</i>	<i>L. leucoplaca</i>	<i>L. conoidea</i> forma
<i>L. berlesei</i>	<i>L. lycopodina</i>	<i>macraspora</i>
<i>L. bispora</i>	<i>L. maculans</i>	<i>L. controversa</i>
<i>L. chondri</i>	<i>L. maculans</i> var. <i>typhicola</i>	<i>L. convallariae</i>
<i>L. canii</i>	<i>L. microscopica</i>	<i>crozalsii</i>
<i>L. carvina</i>	<i>L. microscopica</i> subsp.	<i>cruenta</i>
<i>L. culmorum</i>	<i>calami</i>	<i>L. cucurbitarioides</i>
<i>L. danica</i>	<i>L. modesta</i>	<i>L. culmicola</i>
<i>L. dianthi</i>	<i>L. nigra</i>	<i>L. culmicola</i> forma
<i>L. marina</i>	<i>L. nigricans</i>	<i>melicae</i>
<i>L. microscopica</i>	<i>L. oligospora</i>	<i>L. culmicola</i> var. <i>aquatica</i>
<i>L. nodorum</i> form sp. <i>hordei</i>	<i>L. orchidearum</i>	<i>L. culmicola</i> var. <i>nigra</i>
<i>L. occulta</i>	<i>L. oreophilooides</i> subsp.	<i>L. culmicola</i> var. <i>rhizoma-</i>
<i>L. oligotheca</i>	<i>scrophulariae</i>	<i>tum</i>
<i>L. recutita</i>	<i>L. perpusilla</i> var. <i>typhae</i>	<i>L. culmifraga</i>
<i>L. rostrupii</i>	<i>L. planitiuscula</i>	<i>L. culmifraga</i> forma <i>poae</i>
<i>L. sabuletorum</i>	<i>L. praeclarula</i>	<i>L. culmifraga</i> var. <i>linearis</i>
Dominican Republic	<i>L. praetermissa</i>	<i>L. culmifraga</i> var.
<i>L. calopogonii</i>	<i>L. ptarmicae</i>	<i>propinqua</i>
<i>L. cecropiae</i>	<i>L. punctoidea</i>	<i>L. curta</i>
<i>L. coccothrinacis</i>	<i>L. rhadialicola</i>	<i>L. cynops</i>
<i>L. coumarounae</i>	<i>L. ribis</i>	<i>L. decaisneana</i>
<i>L. eichhorniae</i>	<i>L. rustica</i>	<i>L. derasa</i> forma <i>macro-</i>
<i>L. guazumae</i>	<i>L. socialis</i>	<i>spera</i>
<i>L. smilacis</i>	<i>L. spiraeae</i>	<i>L. digitalis</i>
<i>L. theobromicola</i>	<i>L. typhae</i>	<i>L. dioica</i>
East Africa	<i>L. typharum</i>	<i>L. dolioloides</i>
<i>L. piperis</i>	<i>L. typharum</i> subsp.	<i>L. doliolum</i>
Ecuador	<i>phragmatina</i>	<i>L. doliolum</i> var. <i>pachy-</i>
<i>L. bomareae</i>	<i>L. vagabunda</i> var.	<i>spera</i>
<i>L. consociata</i>	<i>dulcamarae</i>	<i>L. doliolum</i> var. <i>pinquicula</i>
<i>L. phyllachorica</i>	France	<i>L. dumetorum</i> var.
<i>L. plantaginica</i>	<i>L. acuta</i>	<i>marrubii</i>
<i>L. saginata</i>	<i>L. acuta</i> var. <i>insignis</i>	<i>L. elaeospora</i>
Ethiopia	<i>L. acuta</i> var. <i>urticae</i>	<i>L. emiliana</i>
<i>L. baldratiana</i>	<i>L. agminalis</i>	<i>L. empetri</i>
Europe	<i>L. agminalis</i> forma <i>minor</i>	<i>L. ephedrae</i>
<i>L. auerswaldii</i>	<i>L. ailanthi</i>	<i>L. ericae</i>
<i>L. phaeosticta</i>	<i>L. allorgei</i>	<i>L. eryngii</i>
<i>L. pomiformis</i>	<i>L. arenaria</i>	<i>L. euphorbiaecola</i>
Finland	<i>L. arundinacea</i>	<i>L. customoides</i> forma <i>lolii</i>
<i>L. acori</i>	<i>L. arundinacea</i> var. <i>gadini</i>	<i>L. foeniculacea</i>
<i>L. acuta</i>	<i>L. avellanae</i>	<i>L. fuscella</i> forma <i>micro-</i>
<i>L. affinis</i>	<i>L. baldingerae</i>	<i>spera</i>
<i>L. annophila</i>	<i>L. bambusae</i>	<i>L. galiorum</i>
<i>L. asparagina</i>	<i>L. berberidis</i>	<i>L. galiorum</i> forma
<i>L. coccodes</i>	<i>L. bupleuri</i>	<i>cirsiorum</i>
<i>L. culnicola</i> var. <i>nigra</i>	<i>L. calvescens</i>	<i>L. galiorum</i> forma
<i>L. culmifida</i>	<i>L. caprifoli</i>	<i>gentianae</i>
<i>L. culmorum</i>	<i>L. carduorum</i>	<i>L. galiorum</i> var. <i>lapsanae</i>
<i>L. dolioloides</i>	<i>L. caricicola</i>	<i>L. genistae</i> var. <i>microspora</i>
<i>L. dolioloides</i> var. <i>cirsii</i>	<i>L. castagni</i>	<i>L. gillotiana</i>
<i>L. dolioloides</i> var. <i>inops</i>	<i>L. chelidonii</i>	<i>L. glauco-punctata</i>
<i>L. doliolum</i>	<i>L. cinclidoti</i>	<i>L. grignonensis</i>
<i>L. elongata</i>	<i>L. cisti</i>	<i>L. haematites</i>
<i>L. fuckelii</i> forma <i>filamentosa</i>	<i>L. clavata</i>	<i>L. hansmanniana</i> var.
	<i>L. coniothyrium</i>	<i>cherleriae</i>
	<i>L. coniothyrium</i> forma	
	<i>herberidis</i>	

<i>L. hedericola</i>	<i>L. ogilviensis</i> forma	<i>L. vagabunda</i> forma
<i>L. helicicola</i>	<i>megalospora</i>	<i>salicis-capreae</i>
<i>L. helminthospora</i> forma	<i>L. agilviensis</i> forma	<i>L. vagans</i> forma <i>scirpi</i>
<i>crithmi-maritimi</i>	<i>myrrhis-odorata</i>	<i>L. vineae</i>
<i>L. hippophaes</i>	<i>L. ophiopogonis</i> var.	<i>L. viticola</i>
<i>L. inculta</i>	<i>granitum</i>	<i>L. vitis</i>
<i>L. insignis</i> forma <i>airae-</i>	<i>L. oreoplitoides</i>	French Equatorial Africa
<i>cespitosae</i>	<i>L. pachytheca</i>	<i>L. heveae</i>
<i>L. iridicola</i>	<i>L. pamipini</i>	<i>L. septovariata</i>
<i>L. iridigena</i>	<i>L. papyricola</i>	<i>L. zeae-maydis</i>
<i>L. isariphora</i>	<i>L. parietariae</i>	<i>L. zeicola</i>
<i>L. juncorum</i>	<i>L. parietariae</i> forma <i>lamii</i>	Germany
<i>L. juniperi</i>	<i>L. perforans</i>	<i>L. achilleae</i>
<i>L. kali</i>	<i>L. perpusilla</i>	<i>L. acicola</i>
<i>L. lathyri</i>	<i>L. phaseoli</i>	<i>L. acuta</i>
<i>L. lauri</i>	<i>L. phragmiticola</i>	<i>L. acutiuscula</i>
<i>L. lecanora</i>	<i>L. picridis</i>	<i>L. agnita</i> var. <i>ambigua</i>
<i>L. lemoinii</i>	<i>L. pini</i>	<i>L. agnita</i> var. <i>chrysanthemi</i>
<i>L. libanotis</i>	<i>L. pleosporoides</i>	<i>L. agnita</i> var. <i>major</i>
<i>L. licatensis</i> forma	<i>L. polytrichina</i>	<i>L. alliariae</i>
<i>rupefortensis</i>	<i>L. pratensis</i>	<i>L. ammophilae</i>
<i>L. limosa</i>	<i>L. prius-cheggiana</i>	<i>L. anceps</i>
<i>L. linearis</i>	<i>L. pycnostigma</i>	<i>L. aquilegiae</i>
<i>L. lonicerae</i>	<i>L. ramalinae</i>	<i>L. arabidis</i>
<i>L. maculans</i>	<i>L. rhopalispore</i>	<i>L. artemisiae</i>
<i>L. maculans</i> forma	<i>L. richoni</i>	<i>L. asplenii</i>
<i>denudata</i>	<i>L. rothomagensis</i>	<i>L. atropurpurea</i>
<i>L. melanommoides</i>	<i>L. roumegueri</i>	<i>L. avenae</i>
<i>L. menthae</i>	<i>L. rubellula</i>	<i>L. baggei</i>
<i>L. michotii</i>	<i>L. rumicis</i>	<i>L. bardanae</i>
<i>L. microscopica</i> forma	<i>L. rusci</i>	<i>L. bellyncii</i>
<i>brachypodii</i>	<i>L. rusci</i> var. <i>hypophylli</i>	<i>L. berlesei</i>
<i>L. microscopica</i> forma	<i>L. ruscicola</i>	<i>L. caespitosa</i>
<i>glyceriae</i>	<i>L. ruthenica</i>	<i>L. carduorum</i>
<i>L. minima</i>	<i>L. sabauda</i>	<i>L. circinans</i>
<i>L. modesta</i>	<i>L. saccardiana</i>	<i>L. clara</i>
<i>L. modesta</i> forma <i>dauoi</i>	<i>L. salebrosa</i>	<i>L. clivensis</i>
<i>L. modesta</i> forma <i>digi-</i>	<i>L. sambuci</i>	<i>L. coniothyrium</i>
<i>talis-luteae</i>	<i>L. sapeyensis</i>	<i>L. contexta</i>
<i>L. modesta</i> forma <i>jaco-</i>	<i>L. sarmenticia</i>	<i>L. corticola</i>
<i>baeae</i>	<i>L. sarothamni</i>	<i>L. culmorum</i> var. <i>paleicola</i>
<i>L. modesta</i> forma <i>lappae</i>	<i>L. sarrasiniana</i>	<i>L. cumulata</i>
<i>L. modesta</i> forma <i>succisae</i>	<i>L. scrophulariae</i>	<i>L. dematicola</i>
<i>L. modesta</i> forma	<i>L. sequana</i>	<i>L. densa</i>
<i>sylvestris</i>	<i>L. smilacis</i>	<i>L. dolioloides</i>
<i>L. modesta</i> var. <i>rubellula</i>	<i>L. solidaginis</i>	<i>L. doliolum</i>
<i>L. molybdina</i>	<i>L. stellaroe</i>	<i>L. dumetorum</i> forma
<i>L. montis-bardi</i>	<i>L. teucrii</i>	<i>meliloti</i>
<i>L. muelleri</i>	<i>L. therophila</i>	<i>L. duplex</i>
<i>L. muralis</i>	<i>L. thomosiana</i>	<i>L. eudiuseae</i>
<i>L. nardi</i>	<i>L. typharum</i>	<i>L. epicalamia</i>
<i>L. nigrans</i>	<i>L. typharum</i> subsp.	<i>L. ettalensis</i>
<i>L. nigrans</i> forma <i>arundinis</i>	<i>papyrogena</i>	<i>L. fibrincola</i>
<i>L. nigrificans</i>	<i>L. typhiseda</i> forma	<i>L. fimbriata</i>
<i>L. norfolica</i>	<i>sodoloci</i>	<i>L. frondis</i>
<i>L. obesula</i>	<i>L. vagabunda</i> forma	<i>L. fuckelii</i>
<i>L. obiones</i>	<i>abietis</i>	<i>L. fuscella</i> var. <i>sydowiana</i>
<i>L. obtusispora</i> forma	<i>L. vagabunda</i> forma	<i>L. galii-sylvatici</i>
<i>agaves</i>	<i>caulinum</i>	<i>L. geographicola</i>
<i>L. ogilviensis</i> forma <i>lepidii</i>	<i>L. vagabunda</i> forma	<i>L. graminis</i>
	<i>lonicerae</i>	

<i>L. graminum</i>	<i>L. rousseliana</i>	<i>L. neomaritima</i>
<i>L. haematoites</i>	<i>L. salebricola</i>	<i>L. neottizans</i>
<i>L. hazslinskyana</i>	<i>L. salebrosa</i>	<i>L. niessleana forma viciae</i>
<i>L. helianthemi</i>	<i>L. sanguisorbae</i>	<i>L. nigra</i>
<i>L. helminthospora</i>	<i>L. saxonica</i>	<i>L. norfolkia</i>
<i>L. hippophaes</i>	<i>L. scitula</i>	<i>L. obiones var. evolutior</i>
<i>L. hirta</i>	<i>L. seminuda</i>	<i>L. octophragmia var. major</i>
<i>L. huthiana</i>	<i>L. setulosa</i>	<i>L. ogilviensis</i>
<i>L. hyperici</i>	<i>L. sphyridiana</i>	<i>L. parmeliarum</i>
<i>L. impressa</i>	<i>L. staritzii</i>	<i>L. pelagica</i>
<i>L. incruenta</i>	<i>L. steinii</i>	<i>L. perpusilla</i>
<i>L. isariphora</i>	<i>L. striata</i>	<i>L. petkovicensis</i>
<i>L. juncaginearum</i>	<i>L. submaculans</i>	<i>L. phormii</i>
<i>L. juncina</i>	<i>L. surculorum</i>	<i>L. pontiformis</i>
<i>L. koerberi</i>	<i>L. sydowiana</i>	<i>L. raphani</i>
<i>L. kunzeana</i>	<i>L. tanaceti</i>	<i>L. rubelloides</i>
<i>L. lacustris</i>	<i>L. typhae</i>	<i>L. ruscifolia</i>
<i>L. lemanaeae</i>	<i>L. typharum</i>	<i>L. sabuletorum</i>
<i>L. leptogiphila</i>	<i>L. vincae</i>	<i>L. sepincola</i>
<i>L. limitata</i>	<i>L. winteri</i>	<i>L. tamaricis</i>
<i>L. littoralis forma</i> <i>calamagrostidis-</i> <i>arenariae</i>	Ghana	<i>L. triglochinicola</i>
<i>L. lolii</i>	<i>L. sparganii</i>	<i>L. tritorulosa</i>
<i>L. lonicerae</i>	<i>L. abbreviata</i>	<i>L. typharum forma acori</i>
<i>L. lonicerina</i>	<i>L. acorella</i>	<i>L. uliginosa</i>
<i>L. maculans</i>	<i>L. acuta</i>	<i>L. umbilicariae</i>
<i>L. malojensis</i>	<i>L. anorithma</i>	<i>L. vectis</i>
<i>L. medicaginis</i>	<i>L. arundinacea</i>	Greece
<i>L. medicaginum</i>	<i>L. baeomycearia</i>	<i>L. ballotae</i>
<i>L. michotii</i>	<i>L. caninac</i>	<i>L. politis</i>
<i>L. microscopica</i>	<i>L. carduorum</i>	<i>L. sibtorpii</i>
<i>L. microscopica</i> var. <i>carieis-vulpinae</i>	<i>L. cesatiana</i>	Greenland
<i>L. multiseptata</i>	<i>L. clara</i>	<i>L. algida</i>
<i>L. nardi</i>	<i>L. clarkii</i>	<i>L. brachyasca</i>
<i>L. niessleana</i> var. <i>staritzii</i>	<i>L. clivensis</i>	<i>L. hyperborea</i>
<i>L. nigra</i>	<i>L. complanata</i>	<i>L. macrotheca</i>
<i>L. nigrella</i>	<i>L. cookei</i>	<i>L. oxyriae</i>
<i>L. nigromaculata</i>	<i>L. dennisiana</i>	<i>L. polaris</i>
<i>L. nitschkei</i>	<i>L. derasa</i>	<i>L. ranunculi</i>
<i>L. ogilviensis</i>	<i>L. dioica</i>	<i>L. stellariae</i>
<i>L. ogilviensis</i> forma <i>achilleae</i>	<i>L. doliolum</i>	<i>L. vahlii</i>
<i>L. ogilviensis</i> var. <i>pleurospermi</i>	<i>L. duplex</i>	<i>L. vanhoeffeniana</i>
<i>L. osculanda</i>	<i>L. echinella</i>	Guadeloupe
<i>L. papillata</i>	<i>L. epicarecta</i>	<i>L. hurae</i>
<i>L. penicillus</i>	<i>L. fluvialis</i>	<i>L. lycii</i>
<i>L. petkovicensis</i>	<i>L. fuscella</i>	Himalayas
<i>L. pilulariae</i>	<i>L. glauco-punctata</i>	<i>L. rhododendri</i>
<i>L. planiuscula</i>	<i>L. gloeospora</i>	Hungary
<i>L. pontiformis</i>	<i>L. graminis</i>	<i>L. alliariae</i>
<i>L. primulana</i>	<i>L. hederae</i>	<i>L. anemones</i>
<i>L. psilospora</i>	<i>L. juncina</i>	<i>L. antherici</i>
<i>L. purpurearum</i>	<i>L. leucomelaria</i>	<i>L. oquilegiae</i>
<i>L. quinta</i>	<i>L. lunariae</i>	<i>L. arrhenatheri</i>
<i>L. ramsaugiensis</i>	<i>L. macrosporidium</i>	<i>L. azaleae</i>
<i>L. recutita</i>	<i>L. maculans</i>	<i>L. berleseii</i>
<i>L. rostrupii</i>	<i>L. maritima</i>	<i>L. betulina</i>
	<i>L. marram</i>	<i>L. compressa</i>
	<i>L. michotii</i>	<i>L. constricta</i>
	<i>L. mosana</i>	<i>L. coronillae</i>
	<i>L. nardi</i>	<i>L. corticola</i>
		<i>L. culmifraga</i> var. <i>bromicola</i>

<i>L. culmorum</i> forma <i>hungarica</i>	<i>L. nigra</i>	<i>L. cannabina</i>
<i>L. cynoglossi</i>	<i>L. ocimicola</i>	<i>L. capparidis</i>
<i>L. cyperi</i>	<i>L. petkovicensis</i> var. <i>elymi</i>	<i>L. capsularum</i>
<i>L. cypericola</i>	<i>L. phoenicis</i>	<i>L. carduina</i>
<i>L. dematium</i>	<i>L. porellae</i>	<i>L. carpogena</i>
<i>L. dianthi</i>	<i>L. puniciae</i>	<i>L. carpophila</i>
<i>L. doliolum</i> forma <i>syndoliola</i>	<i>L. punjabensis</i>	<i>L. carpophila</i> var. <i>bractearum</i>
<i>L. dumetorum</i> var. <i>coronillae</i>	<i>L. rajasthanensis</i>	<i>L. cattanei</i>
<i>L. echinops</i>	<i>L. swertiae</i>	<i>L. cavarae</i>
<i>L. equiseticola</i>	<i>L. zingiberis</i>	<i>L. cerlettii</i>
<i>L. fiumana</i>	<b>Iran</b>	<i>L. cesatiana</i>
<i>L. geasteris</i>		<i>L. chaetostoma</i>
<i>L. gypsophilae</i>		<i>L. cibostii</i>
<i>L. hollosii</i>		<i>L. cirricola</i>
<i>L. iridis</i>	<i>L. tolgorensis</i>	<i>L. coniothyrium</i>
<i>L. irrepta</i>	<b>Ireland</b>	<i>L. coniothyrium</i> forma <i>berberidis</i>
<i>L. juniperina</i>		<i>L. conoidea</i>
<i>L. lineolaris</i>	<i>L. advenula</i>	<i>L. corticola</i>
<i>L. maritima</i>	<b>Israel</b>	<i>L. corynispora</i>
<i>L. meliloti</i>		<i>L. crastophila</i>
<i>L. muscari</i>	<i>L. pimpinellae</i>	<i>L. crastophila</i> forma <i>tofieldiae</i>
<i>L. onobrychidicola</i>	<i>L. aconiti</i>	<i>L. crepini</i>
<i>L. onobrychidis</i>	<i>L. aculeorum</i>	<i>L. cucurbitae</i>
<i>L. poae</i> var. <i>agrostidis</i>	<i>L. acuta</i>	<i>L. culnicola</i>
<i>L. pontiformis</i>	<i>L. advenula</i>	<i>L. culnicola</i> forma <i>major</i>
<i>L. purpurea</i>	<i>L. aegira</i>	<i>L. culnicola</i> var. <i>minor</i>
<i>L. raphidophora</i>	<i>L. aetnensis</i>	<i>L. culmifraga</i>
<i>L. rubicunda</i>	<i>L. aglaja</i>	<i>L. culmorum</i>
<i>L. salsolae</i>	<i>L. agminalis</i>	<i>L. cumana</i>
<i>L. sinapis</i>	<i>L. agnita</i>	<i>L. cyperina</i>
<i>L. stromatoidea</i>	<i>L. alcides</i>	<i>L. dactylina</i>
<i>L. superficialis</i>	<i>L. alcides</i> forma <i>quercina</i>	<i>L. dasylirii</i>
<i>L. tamaricis</i>	<i>L. ampelina</i>	<i>L. derasa</i> var. <i>alpestris</i>
<i>L. ternata</i>	<i>L. amphibola</i>	<i>L. diana</i>
<i>L. thalictricola</i>	<i>L. anarithma</i>	<i>L. dichroa</i>
<i>L. thalictrina</i>	<i>L. anarithmoides</i>	<i>L. disseminata</i>
<b>Iceland</b>	<i>L. anthophila</i>	<i>L. doliolum</i>
	<i>L. anthostomoides</i>	<i>L. dryadea</i>
	<i>L. apocalypta</i>	<i>L. epilobii</i>
	<i>L. apogon</i>	<i>L. eustoma</i>
	<i>L. aquilana</i>	<i>L. eustomella</i>
	<i>L. arnoldii</i>	<i>L. eustomoides</i>
<b>India</b>	<i>L. arrhenatheri</i> var. <i>italica</i>	<i>L. faginea</i>
	<i>L. arundinacea</i>	<i>L. fallaciosa</i>
	<i>L. arvensis</i>	<i>L. fallax</i>
	<i>L. asparagi</i>	<i>L. fiedlaeri</i>
	<i>L. bella</i>	<i>L. fuscidula</i>
	<i>L. bellynecchia</i>	<i>L. galicola</i>
	<i>L. bornmuelleri</i>	<i>L. galicola</i> var. <i>brachyspora</i>
	<i>L. borziana</i>	<i>L. geographicola</i>
	<i>L. brachypodii</i>	<i>L. gibelliana</i>
	<i>L. brachysperma</i>	<i>L. glauco-punctata</i>
<b>Indonesia</b>	<i>L. bractearum</i>	<i>L. grammodes</i>
	<i>L. briosiana</i>	<i>L. grandispora</i>
	<i>L. bryophila</i>	<i>L. grisea</i>
	<i>L. brizae</i>	
	<i>L. cadubriae</i>	
	<i>L. camilla</i>	
	<i>L. camphorata</i>	
	<i>L. campisilii</i>	
	<i>L. canadensis</i>	

<i>L. hausmanniana</i>	<i>L. nectrioides</i>	<i>L. sodomaea</i>
<i>L. hederae</i>	<i>L. neglecta</i>	<i>L. spartii</i>
<i>L. helvetica</i>	<i>L. nigra</i>	<i>L. spatharum</i>
<i>L. helvetica forma major</i>	<i>L. nobilis</i>	<i>L. stereocaulorum</i>
<i>L. hendersoniae</i>	<i>L. notarisii</i>	<i>L. striclata</i>
<i>L. hermodactyli</i>	<i>L. ogilviensis</i>	<i>L. subarticulata</i>
<i>L. herpotrichoides</i>	<i>L. ogilviensis var.</i>	<i>L. subtecta</i>
<i>L. heterospora</i>	<i>senecionis-cordati</i>	<i>L. suffulta</i>
<i>L. heuffleri</i>	<i>L. ophiopaganis</i>	<i>L. sylvatica</i>
<i>L. hiemalis</i>	<i>L. oryzae</i>	<i>L. thalictri</i>
<i>L. hippophaes</i>	<i>L. pampini</i>	<i>L. torbolensis</i>
<i>L. hyalospora</i>	<i>L. pandani</i>	<i>L. trichostoma</i>
<i>L. hydrophila</i>	<i>L. paoluccii</i>	<i>L. trimera</i>
<i>L. involucratis</i>	<i>L. parietariae</i>	<i>L. tritici</i>
<i>L. ischaemum</i>	<i>L. parvula var. iridis-</i>	<i>L. typharum</i>
<i>L. juncicola</i>	<i>germanicae</i>	<i>L. typhicola</i>
<i>L. kochiana</i>	<i>L. passeriniana</i>	<i>L. ulmicola</i>
<i>L. lamprocarpi</i>	<i>L. passerinii</i>	<i>L. vagabunda</i>
<i>L. lathonia</i>	<i>L. patellaeformis</i>	<i>L. vagabunda forma critri-</i>
<i>L. lathonia var. hellebori-</i>	<i>L. peltigerarum</i>	<i>limontii</i>
<i>foetidi</i>	<i>L. penicillus</i>	<i>L. vagabunda var.</i>
<i>L. lathyri</i>	<i>L. perforans</i>	<i>divergens</i>
<i>L. lathyrina</i>	<i>L. perpusilla</i>	<i>L. vagabunda var. sarmenti</i>
<i>L. leersiae</i>	<i>L. petiolicola</i>	<i>L. vaginae</i>
<i>L. leersiana</i>	<i>L. phytolaccae</i>	<i>L. valdobbiae</i>
<i>L. leptospora</i>	<i>L. pinnarum</i>	<i>L. vincae</i>
<i>L. licatensis</i>	<i>L. pinnarum var. rachidis</i>	<i>L. vinealis</i>
<i>L. lichenicola</i>	<i>L. platycarpa</i>	<i>L. xiphii</i>
<i>L. littoralis</i>	<i>L. pomona</i>	<i>L. xylogena</i>
<i>L. littoralis forma</i>	<i>L. poterii</i>	<i>L. yulan</i>
<i>calamagrostidis-</i>	<i>L. puccinioides</i>	Ivory Coast
<i>arenariae</i>	<i>L. punctiformis</i>	<i>L. coffeigena var. longirostrata</i>
<i>L. livida</i>	<i>L. pycnostigma</i> var.	<i>L. petri</i>
<i>L. lucilla</i>	<i>morbosa</i>	<i>L. sorgho-arundinacei</i>
<i>L. lucina</i>	<i>L. pyrenopezizoides</i>	Jamaica
<i>L. luctuosa</i>	<i>L. ranunculoides</i>	<i>L. peltigerea</i>
<i>L. luzulæ</i>	<i>L. recessa</i>	Japan
<i>L. maculans</i>	<i>L. rehmii</i>	<i>L. akagiensis</i>
<i>L. magnusiana</i>	<i>L. resedae</i>	<i>L. apios</i>
<i>L. major</i>	<i>L. rhizomatum</i>	<i>L. apios-fortunei</i>
<i>L. mamillula</i>	<i>L. rhododendri</i>	<i>L. asperellae</i>
<i>L. marginalis</i>	<i>L. rhodophœa</i>	<i>L. bambusae</i>
<i>L. marginata</i>	<i>L. rivana</i>	<i>L. buddlejae</i>
<i>L. massariella</i>	<i>L. rivana</i> var. <i>solorinae</i>	<i>L. cinnamomi</i>
<i>L. massariella</i> var. <i>disticha</i>	<i>L. rusci</i>	<i>L. hottai</i>
<i>L. massarioides</i>	<i>L. rusci</i> forma <i>caulinæ</i>	<i>L. inecola</i>
<i>L. medicaginis</i>	<i>L. rusci</i> forma <i>rusci-</i>	<i>L. japonica</i>
<i>L. medicaginum</i>	<i>hypoglossi</i>	<i>L. lelebae</i>
<i>L. melicae</i>	<i>L. sacculus</i>	<i>L. lilicola</i>
<i>L. meridionalis</i>	<i>L. salicaria</i>	<i>L. minoensis</i>
<i>L. michotii</i>	<i>L. salicinarum</i>	<i>L. nume</i>
<i>L. micropogon</i>	<i>L. solviae</i>	<i>L. nandinae</i>
<i>L. microscopica</i>	<i>L. salviniæ</i>	<i>L. nashi</i>
<i>L. microscopica</i> var. <i>alpina</i>	<i>L. sambuci</i>	<i>L. oryzicola</i>
<i>L. miranda</i>	<i>L. scirpina</i>	<i>L. phyllostachydis</i>
<i>L. modesta</i> var. <i>cibostii</i>	<i>L. scotophilæ</i>	<i>L. sasacola</i>
<i>L. molluginis</i>	<i>L. seriata</i>	<i>L. sasae</i>
<i>L. monotis</i>	<i>L. sicula</i>	<i>L. thuyaecola</i>
<i>L. montana</i>	<i>L. silenes-acaulis</i>	<i>L. tigrisoides</i>
<i>L. multisectata</i> forma	<i>L. sileris</i>	<i>L. zizannivora</i>
<i>alpina</i>	<i>L. socia</i>	

Java	<i>L. sacchari</i>	<i>L. wegeliniana</i> forma <i>teucrrii</i>	<i>L. chusqueae</i>
	<i>L. trochus</i>	Madeira Archipelago	<i>L. dryadea</i> subsp. <i>lussoniensis</i>
Kenya	<i>L. bicolor</i>	<i>L. maderensis</i>	<i>L. erythrinae</i>
	<i>L. nodorum</i>	Malaysia	<i>L. marantae</i>
	<i>L. tritici</i>	<i>L. seabiens</i>	<i>L. oryzina</i>
Kerguelen Island	<i>L. kerguelensis</i>	Mauritania	<i>L. panicii</i>
		<i>L. tomkynsii</i>	<i>L. simillima</i>
Korea	<i>L. iwamotoi</i>	Morocco	<i>L. tungurahuensis</i>
		<i>L. eliaoudi</i>	Poland
Libya	<i>L. pampaniniana</i>	<i>L. grassisima</i>	<i>L. alliariae</i>
Luxembourg	<i>L. caespitosa</i> forma <i>salviae</i>	<i>L. grassisima</i> var. <i>longis-</i> <i>pora</i>	<i>L. caricina</i>
	<i>L. cerastii</i>	<i>L. maheui</i>	<i>L. cerei-peruviani</i>
	<i>L. culmorum</i> var. <i>fla-</i> <i>vobrunnea</i>	Netherlands	<i>L. coniformis</i>
	<i>L. dolioloides</i> var. <i>lathyri</i>	<i>L. ammophilae</i>	<i>L. crustacea</i>
	<i>L. dolioloides</i> var. <i>rhinanthis</i>	<i>L. cariciphila</i>	<i>L. lycopodina</i>
	<i>L. dumetorum</i> var. <i>coniformis</i>	<i>L. descicens</i>	<i>L. norvegica</i>
	<i>L. dumetorum</i> var. <i>dolichospora</i>	<i>L. donacina</i>	<i>L. opizii</i>
	<i>L. dumetorum</i> var. <i>sympyti</i>	<i>L. gallicola</i>	<i>L. sowerbyi</i>
	<i>L. echiella</i>	<i>L. genistae</i>	<i>L. trifolii-alpestris</i>
	<i>L. echii</i>	<i>L. hemicypta</i>	<i>L. triglochinis</i>
	<i>L. epicalamia</i> var. <i>pleosporoides</i>	<i>L. junci</i>	<i>L. typhiseda</i>
	<i>L. euphorbiae</i> forma <i>esulae</i>	<i>L. periclymeni</i>	Portugal
	<i>L. fuscella</i> var. <i>hippophaea</i>	<i>L. phlogis</i>	<i>L. algarbiensis</i>
	<i>L. galeobdolonis</i>	<i>L. pseudo-diaporthe</i>	<i>L. almeidae</i>
	<i>L. hemerocallidis</i>	<i>L. rhopographoides</i>	<i>L. almeidana</i>
	<i>L. iridigena</i> var. <i>typhae</i>	<i>L. rousseliana</i>	<i>L. aloes</i>
	<i>L. junci</i>	<i>L. stratiotis</i>	<i>L. anacycli</i>
	<i>L. longispora</i>	New Caledonia	<i>L. anarrhini</i>
	<i>L. luxemburgensis</i> var. <i>dolichospora</i>	<i>L. australis</i>	<i>L. arbiti</i>
	<i>L. microthyrioides</i>	New Zealand	<i>L. arecae</i>
	<i>L. monilispora</i> forma <i>triglochinis</i>	<i>L. martinianum</i>	<i>L. buxina</i>
	<i>L. oxyspora</i>	<i>L. reidiana</i>	<i>L. cisticola</i>
	<i>L. paludosa</i>	<i>L. typharum</i>	<i>L. cocoes</i>
	<i>L. petiolaris</i>	Nigeria	<i>L. congesta</i>
	<i>L. phytuematis</i> forma <i>knautiae</i>	<i>L. elaeidis</i>	<i>L. conimbricensis</i>
	<i>L. planiuscula</i> forma <i>succisae</i>	Norway	<i>L. coniothyrium</i>
	<i>L. plectrospora</i>	<i>L. andromedae</i>	<i>L. convallariae</i> forma <i>dracaenae</i>
	<i>L. proliferae</i>	<i>L. carcinella</i>	<i>L. convallariae</i> forma <i>rusci</i>
	<i>L. rivalis</i>	<i>L. consobrina</i>	<i>L. daphnes</i>
	<i>L. silvestris</i>	<i>L. dryadis</i>	<i>L. demissa</i>
	<i>L. sparsa</i> var. <i>meizospora</i>	<i>L. dumetorum</i> var. <i>galii-</i> <i>borealis</i>	<i>L. diaporthoides</i>
	<i>L. trematostoma</i>	<i>L. hyperborea</i>	<i>L. dolioloides</i>
	<i>L. trifolii</i>	<i>L. insignis</i>	<i>L. dracaenae</i>
	<i>L. vitalbae</i> var. <i>sarmenti-</i> <i>cola</i>	<i>L. junciseda</i>	<i>L. foeniculi</i>
		<i>L. quadri septata</i>	<i>L. holmii</i>
		<i>L. rostrupii</i>	<i>L. infernalis</i>
		<i>L. sepularum</i>	<i>L. junci-acutifoliae</i>
		<i>L. vagans</i>	<i>L. juncina</i>
		Pakistan	<i>L. lavandulae</i>
		<i>L. abutilonis</i>	<i>L. lusitanica</i>
		<i>L. ahmadii</i>	<i>L. maculans</i>
		<i>L. depressa</i>	<i>L. michotii</i>
		<i>L. euphorbiicolla</i>	<i>L. molleriana</i>
		<i>L. punjabensis</i>	<i>L. nervisequa</i>
		<i>L. rumicicola</i>	<i>L. papillosa</i>
		<i>L. rumicis</i>	<i>L. rusci</i>
		Philippines	<i>L. rusci</i> var. <i>fourcroyae</i>
		<i>L. ambiens</i>	<i>L. schoenocauli</i>
		<i>L. amphiloga</i>	<i>L. scolecosporarum</i>

<i>L. thuemeniana</i>	<i>L. glyceriae</i>	<i>L. caricis</i>
<i>L. torrendii</i>	<i>L. grossulariae</i>	<i>L. centaureae</i>
<i>L. translucens</i>	<i>L. hispanica</i>	<i>L. cladii</i>
<i>L. vagabunda</i> forma <i>daphnes</i>	<i>L. junci-glauci</i>	<i>L. compositarum</i>
Puerto Rico	<i>L. martagoni</i>	<i>L. cornuta</i>
<i>L. portoricensis</i>	<i>L. matritensis</i>	<i>L. carnicola</i>
Romania	<i>L. octophragmia</i>	<i>L. erucheti</i>
<i>L. acutispora</i>	<i>L. riofrioi</i>	<i>L. culmorum</i>
<i>L. alexandrinis</i>	<i>L. riparia</i>	<i>L. didymellae-vincetoxici</i>
<i>L. derasa</i> var. <i>franconica</i>	<i>L. ruseicola</i> forma <i>cladodiocula</i>	<i>L. epicalamia</i>
<i>L. dobrogica</i>	<i>L. sabauda</i> forma <i>aryatiae</i>	<i>L. epilobii</i>
<i>L. doliolum</i> forma <i>carlinae-vulgaris</i>	<i>L. semelina</i>	<i>L. eustoma</i>
<i>L. doliolum</i> var. <i>dissimilis</i>	<i>L. staticicola</i>	<i>L. franconica</i>
<i>L. doliolum</i> var. <i>leonuri</i>	<i>L. striolata</i>	<i>L. fuckelii</i>
<i>L. fuckelii</i>	<i>L. variabilis</i>	<i>L. galii</i>
<i>L. fusispora</i> var. <i>erysimi</i>	<i>L. vitensis</i>	<i>L. galiorum</i> var. <i>gentianae</i>
<i>L. glyceriae-plicatae</i>	Sri Lanka	<i>L. hippophaes</i>
<i>L. hazslinszkii</i>	<i>L. depressa</i>	<i>L. johanssonii</i>
<i>L. pomona</i>	<i>L. lankacana</i>	<i>L. juncicola</i>
<i>L. ranunculi-polyanthemi</i>	<i>L. nesodes</i>	<i>L. lacustris</i>
<i>L. salviae</i> forma <i>minor</i>	<i>L. smilacis</i>	<i>L. ladina</i>
<i>L. woroninii</i>	<i>L. tornatospora</i>	<i>L. libanotis</i>
São Tomé	St. Thomas Island	<i>L. linearis</i>
<i>L. fungicola</i>	<i>L. musarum</i>	<i>L. lycopodina</i>
<i>L. musarum</i>	Sweden	<i>L. maculans</i>
Scandinavia	<i>L. associata</i>	<i>L. morthieriana</i>
<i>L. dolioloides</i>	<i>L. bellyncikii</i>	<i>L. nanae</i>
<i>L. inarensis</i>	<i>L. caricis</i>	<i>L. napelli</i>
Senegal	<i>L. cladophila</i>	<i>L. nardi</i>
<i>L. senegalensis</i>	<i>L. compressa</i>	<i>L. nigrans</i>
Sierra Leone	<i>L. culmifraga</i>	<i>L. nodorum</i>
<i>L. penniseticola</i>	<i>L. culmifraga</i> forma <i>minuscula</i>	<i>L. ocellata</i>
Solomon Islands	<i>L. culmorum</i>	<i>L. ogilviensis</i>
<i>L. honiaraensis</i>	<i>L. doliolum</i>	<i>L. ophioboloides</i>
South Africa	<i>L. doliolum</i> var. <i>subdisticha</i>	<i>L. palustris</i>
<i>L. africana</i>	<i>L. duplex</i>	<i>L. parvula</i>
<i>L. caffra</i>	<i>L. fuckelii</i>	<i>L. petkovicensis</i>
<i>L. cervispora</i>	<i>L. hendersoniae</i>	<i>L. phacae</i>
<i>L. columiae</i>	<i>L. hirta</i>	<i>L. phaeospora</i>
<i>L. owaniae</i>	<i>L. jaceae</i>	<i>L. phyteumatis</i>
<i>L. protearum</i>	<i>L. lasiosphaeroides</i>	<i>L. pini</i>
<i>L. pterocelastri</i>	<i>L. macrotheca</i>	<i>L. planiuscula</i>
<i>L. verwoerdiana</i>	<i>L. microscopica</i>	<i>L. platychorae</i>
Spain	<i>L. nardii</i>	<i>L. pleurospora</i>
<i>L. agnita</i> var. <i>trifolii</i>	<i>L. nigrans</i>	<i>L. polygonati</i>
<i>L. caballeroi</i>	<i>L. picastra</i>	<i>L. primulaecola</i>
<i>L. carlinoides</i>	<i>L. sepincola</i>	<i>L. recutita</i>
<i>L. catalanica</i>	<i>L. solani</i>	<i>L. rimalis</i>
<i>L. cavanillesii</i>	<i>L. solanica</i>	<i>L. rimicola</i>
<i>L. ceballosi</i>	<i>L. vagabunda</i> subsp. <i>alvarensis</i>	<i>L. robusta</i>
<i>L. cirsii-arvensis</i>	Switzerland	<i>L. rousseliana</i>
<i>L. cistina</i>	<i>L. agnita</i> var. <i>major</i>	<i>L. rumicis</i>
<i>L. colocasiae</i>	<i>L. albulae</i>	<i>L. septemcellulata</i>
<i>L. culmicola</i> var. <i>hispanensis</i>	<i>L. blumeri</i>	<i>L. sowerbyi</i>
<i>L. cynosuri</i>	<i>L. brauni</i>	<i>L. sparsa</i>
<i>L. dolioloides</i>	<i>L. caricicola</i>	<i>L. submodesta</i>
<i>L. draconis</i>		<i>L. sylvatica</i>
<i>L. fuscidula</i> forma <i>magnolii</i>		<i>L. taminensis</i>
		<i>L. temais</i>
		<i>L. thurgoviensis</i>

<i>L. tofieldiae</i>	<i>L. castrensis</i>	<i>L. hendersoniae</i>
<i>L. triglochinicola</i>	<i>L. caulincola</i>	<i>L. hesperia</i>
<i>L. trollii</i>	<i>L. eeanathi</i>	<i>L. hiemalis</i>
<i>L. typhicola</i>	<i>L. ceratispora</i>	<i>L. houseana</i>
<i>L. valesiaca</i>	<i>L. cercocarpi</i>	<i>L. hysteroides</i>
<i>L. viciae</i>	<i>L. chrysanthemi</i>	<i>L. incarcerated</i>
<i>L. vitalbae</i>	<i>L. claviciparpa</i>	<i>L. inquinans</i>
<i>L. volkartiana</i>	<i>L. clavigera</i>	<i>L. inspersa</i>
<i>L. wegeliniana</i>	<i>L. clavispora</i>	<i>L. interspersa</i>
Taiwan	<i>L. clivensis</i> var. <i>constricta</i>	<i>L. janus</i>
	<i>L. coleosanthi</i>	<i>L. kalmiae</i>
	<i>L. collinsoniae</i>	<i>L. korrae</i>
	<i>L. comatella</i>	<i>L. larseniana</i>
	<i>L. complanata</i>	<i>L. lasioderma</i>
	<i>L. compressa</i>	<i>L. lassenensis</i>
	<i>L. concentrica</i>	<i>L. latebrosa</i>
	<i>L. concinna</i>	<i>L. leiotesta</i>
	<i>L. consessa</i>	<i>L. lethalis</i>
	<i>L. consimilis</i>	<i>L. leucoplaca</i>
	<i>L. coraliorhizae</i>	<i>L. longipedicellata</i>
	<i>L. culmorum</i>	<i>L. lophanthi</i>
	<i>L. darkeri</i>	<i>L. luctuosa</i>
	<i>L. defodiens</i>	<i>L. lupini</i>
	<i>L. discors</i>	<i>L. lupinicola</i>
	<i>L. dissiliens</i>	<i>L. lychniphila</i>
	<i>L. distributa</i>	<i>L. lycopodiicola</i>
	<i>L. doliolum</i>	<i>L. lycopodina</i>
	<i>L. drechsleri</i>	<i>L. lyndonvillae</i>
	<i>L. dryophila</i>	<i>L. lythri</i>
Turkey	<i>L. ellisiana</i>	<i>L. macrurae</i>
	<i>L. elongata</i>	<i>L. major</i>
	<i>L. elymi</i>	<i>L. marcyensis</i>
	<i>L. erigerontis</i>	<i>L. marina</i>
	<i>L. anomala</i>	<i>L. maydis</i>
	<i>L. anthelmintica</i>	<i>L. mellispora</i>
	<i>L. arctalaskana</i>	<i>L. mertensiae</i>
	<i>L. arthrophyma</i>	<i>L. mesoedema</i>
	<i>L. arunci</i>	<i>L. modestula</i>
	<i>L. asclepiadiis</i>	<i>L. monticola</i>
	<i>L. asparagi</i>	<i>L. muehlenbergiae</i>
	<i>L. associata</i>	<i>L. muricata</i>
	<i>L. astericola</i>	<i>L. muirensis</i>
	<i>L. asteris</i>	<i>L. myricae</i>
	<i>L. aulica</i>	<i>L. neomaritima</i>
	<i>L. avenaria</i>	<i>L. nigra</i>
	<i>L. avicenniae</i>	<i>L. nigricans</i> var. <i>grindeliae</i>
	<i>L. beaumontii</i>	<i>L. occidentalis</i>
	<i>L. berlesei</i>	<i>L. octoseptata</i>
	<i>L. bicuspidata</i>	<i>L. odora</i>
	<i>L. bocconiae</i>	<i>L. ogilviensis</i>
	<i>L. borealis</i>	<i>L. olericola</i>
	<i>L. borealis</i> var. <i>populi</i>	<i>L. olivacea</i>
	<i>L. boucera</i>	<i>L. olivaespura</i>
	<i>L. brightonensis</i>	<i>L. onagrace</i>
	<i>L. byssineala</i>	<i>L. opuntiae</i>
	<i>L. cacuminispora</i>	<i>L. orae-maris</i>
	<i>L. californica</i>	<i>L. orthogramma</i>
	<i>L. caricis</i>	<i>L. pacifica</i>
	<i>L. cassiaecola</i>	<i>L. papyricola</i>
	<i>L. castilleiae</i>	<i>L. perplexa</i>
	<i>L. castillejae</i>	<i>L. phaseolorum</i>

<i>L. phormicola</i>	<i>L. agnita</i> var. <i>bupleuri</i>	<i>L. medicaginicola</i>
<i>L. physalidis</i>	<i>L. alhagi</i>	<i>L. metasequoiae</i>
<i>L. physostegiae</i>	<i>L. alopecuri</i>	<i>L. moutan</i>
<i>L. platanicola</i>	<i>L. ammophile</i>	<i>L. myrti</i>
<i>L. platypus</i>	<i>L. ammonhamni</i>	<i>L. myrticola</i>
<i>L. plurisepta</i>	<i>L. amorphae</i>	<i>L. ornithogali</i>
<i>L. pseudohleria</i>	<i>L. atraphaxidis</i>	<i>L. periclymeni</i> var. <i>tatarica</i>
<i>L. puteana</i>	<i>L. atriplicis</i>	<i>L. pleurospora</i>
<i>L. quamoclidii</i>	<i>L. balcarica</i>	<i>L. polini</i>
<i>L. ramulicola</i>	<i>L. batumensis</i>	<i>L. pruni</i>
<i>L. rhoina</i>	<i>L. betulina</i>	<i>L. pruni</i> var. <i>plurivora</i>
<i>L. rostrata</i>	<i>L. biebersteinii</i>	<i>L. sanguisorbae</i>
<i>L. rubrotincta</i>	<i>L. buddlejae</i>	<i>L. scutati</i>
<i>L. sabalicola</i>	<i>L. calligoni</i>	<i>L. secalina</i>
<i>L. sabaligera</i>	<i>L. camelliae-japonicac</i>	<i>L. sibirica</i>
<i>L. sambucina</i>	<i>L. camphorosmae</i>	<i>L. smarodssii</i>
<i>L. scapophila</i>	<i>L. caricis-vulpinae</i>	<i>L. sophorae</i>
<i>L. shastensis</i>	<i>L. casta</i>	<i>L. sorbi</i>
<i>L. sieversiae</i>	<i>L. cephalariai-uralensis</i>	<i>L. stipae</i>
<i>L. simmonsii</i>	<i>L. cerei-peruviani</i>	<i>L. tanacetii</i>
<i>L. solheimii</i>	<i>L. chamaeropis</i>	<i>L. taurica</i>
<i>L. sorgho-arundinacei</i>	<i>L. chenopodii-albi</i>	<i>L. tumefaciens</i>
<i>L. sorghophila</i>	<i>L. chochryakovii</i>	<i>L. typharum</i>
<i>L. spartinae</i>	<i>L. clerodendri</i>	<i>L. usneae</i>
<i>L. sporoboli</i>	<i>L. coniothyrium</i> var. <i>foliicola</i>	<i>L. vriesae</i>
<i>L. squamata</i>	<i>L. consocians</i>	<i>L. weberi</i>
<i>L. stereicola</i>	<i>L. culmorum</i>	<i>L. woodraw-wilsonii</i>
<i>L. sticta</i>	<i>L. culmorum</i> forma <i>epigeii</i>	<b>Uganda</b>
<i>L. stictoides</i>	<i>L. culmorum</i> forma <i>phragmitis</i>	<i>L. hyparrheniae</i>
<i>L. stictostoma</i>	<i>L. culmorum</i> var. <i>hungar-</i> <i>ica</i>	<i>L. penniseti</i>
<i>L. straminis</i>	<i>L. daphniphylli</i>	<i>L. trichopterygis</i>
<i>L. subcaespitosa</i>	<i>L. daviddii</i>	<b>Venezuela</b>
<i>L. subcompressa</i>	<i>L. dianthi</i>	<i>L. cryptica</i>
<i>L. subconica</i>	<i>L. doliolum</i> var. <i>cacaliae</i>	<i>L. espeletiae</i>
<i>L. subcutanea</i>	<i>L. drabae</i>	<i>L. jahnnii</i>
<i>L. sublanosa</i>	<i>L. dubia</i>	<i>L. orthrosanthi</i>
<i>L. substerilis</i>	<i>L. equiseti</i>	<b>Yugoslavia</b>
<i>L. taxicola</i>	<i>L. feijoae</i>	<i>L. altaica</i>
<i>L. tenera</i>	<i>L. ferruginea</i>	<i>L. andrijevicensis</i>
<i>L. tephrosiae</i>	<i>L. ferulicola</i>	<i>L. bresadolaeana</i>
<i>L. tetonensis</i>	<i>L. foliicola</i>	<i>L. corrugans</i>
<i>L. tini</i>	<i>L. frigida</i>	<i>L. fuckelii</i>
<i>L. torulispora</i>	<i>L. glandulosae</i>	<i>L. galiorum</i> subsp. <i>antirrhini</i>
<i>L. trimerooides</i>	<i>L. gossypii</i>	<i>L. hesperidicola</i>
<i>L. tritici</i> var. <i>papyricola</i>	<i>L. haloxylon</i>	<i>L. insulana</i>
<i>L. tumefaciens</i>	<i>L. hierochloae</i>	<i>L. malyi</i>
<i>L. typharum</i>	<i>L. holmii</i>	<i>L. nicolai</i>
<i>L. utahensis</i>	<i>L. hordei</i>	<i>L. pachyasca</i>
<i>L. variegata</i>	<i>L. hydrangeae</i>	<i>L. pachytheca</i>
<i>L. variiseptata</i>	<i>L. hypericola</i>	<i>L. pekovicensis</i>
<i>L. veratri</i>	<i>L. lespedezae</i>	<i>L. plemeliana</i>
<i>L. virginica</i>	<i>L. lithophilae</i>	<i>L. rehmiana</i>
<i>L. viridella</i>	<i>L. lonicerae</i>	<i>L. sclavonica</i>
<i>L. wehmeyeri</i>	<i>L. magnoliae</i>	<i>L. serbica</i>
<i>L. xerophylli</i>	<i>L. media</i>	<i>L. subalpina</i>
<i>L. zea</i>		<i>L. subsimilis</i>
<i>L. zizaniaccola</i>		<b>Zaire</b>
<b>U.S.S.R.</b>		<i>L. canephorae</i>
<i>L. abutilonis</i>		<i>L. cynodontis-dactyli</i>
<i>L. aceris</i>		
<i>L. aeluropodis</i>		

# Appendix 1. Taxonomic Division of *Leptosphaeria*

P.A. SACCARDO (1883, 1891)

Parasites on dicotyledons.

  Stem/branch inhabiting.

  Leaf inhabiting.

  Fruit and flower inhabiting.

Parasites on monocotyledons.

Parasites on acotyledons.

Species of unknown or doubtful spore color.

F. v. HÖHNERL (1918c)

*Scleroplectella* F. v. Höhnel. Species with typical pseudosphaeralean centra.

*Leptosphaeria* sensu F. v. Höhnel. Species with typical dothidealean centra.

*Nodulosphaeria* G.L. Rabenhorst. Species with typical sphaeralean centra.

E. MÜLLER (1950)

*Scleroplectella*. This section, with few exceptions, corresponds to Höhnel's (1918a) generic concept. Generally it includes smaller forms with relatively few egg-shaped or broadly club-shaped ascospores that are embedded in a more or less well-developed cellular tissue. The ostiole usually is poorly developed.

*Eu-Leptosphaeria*. This section contains the largest number of species of the four sections. The inner structure corresponds to a higher (more evolved) stage than *Scleroplectella*; the ascospores are more numerous and more slender; the paraphysoids are clearly thread-like, although in some forms a cellular arrangement is still noticeable; the ostiole is conspicuous, and early in development is filled with hyaline cells that only later give way to the pore. Spores are thinner than in *Massariosphaeria*, and are often fusiform, and they have a mucilaginous coat.

*Massariosphaeria*. This section is composed of forms whose spores (approaching the Wettsteinina type) are relatively broad, possess a distinct mucilaginous coat when young, and reach maturity relatively late (at least in part), sometimes only outside the ascospores. Structure of the fruiting bodies corre-

sponds to that of section *Eu-Leptosphaeria*. These forms may be regarded as transitional to *Massaria*.

*Nodulosphaeria*. This section is composed of the most highly evolved forms, designated by F. v. Höhnel as "sphaerial." They are distinguished from all others by the ostiole, which is coated with thread-like, periphyses-like hyphae that usually diverge toward the middle of the mouth-channel and toward the "scheitel." In the region of the "scheitel," these periphyses are often replaced by brown bristles. Peridia of fruiting bodies usually consist of several layers of elongate, sometimes almost rectangular cells. The numerous, usually cylindrical-clavate ascospores are surrounded by thread-like paraphysoids.

A. MUNK (1957)

*Eu-Leptosphaeria*. Pseudothecia sclerotoid, thickest at the sides. Ascospores slender, numerous. Ostiole, generally without a periphysoid structure.

*Para-Leptosphaeria*. Pseudothecia middle-sized, with a uniform, thin peridium; generally no periphysoid structure in the papilla. Interascicular tissue paraphysoid. This section contains a large and heterogeneous group of species.

*Scleroplectella*. Pseudothecia small; interascicular tissue obsolete.

*Nodulosphaeria*. Pseudothecia with a complicated structure of the papilla. It is covered with brown, spiny hairs that extend into the ostiole. Periphysoid tissue is distinct.

L. HOLM (1957)

*Leptosphaeria* sensu L. Holm. Species similar to the type of the genus *Leptosphaeria doliolium*; they occur principally on dicotyledons.

*Nodulosphaeria* G.L. Rabenhorst. Species similar to the *Nodulosphaeria* of Müller; they occur on dicotyledons, especially on Compositae.

*Phaeosphaeria* I. Miyake. Species that correspond essentially to the *Scleroplectella* section of Müller (1950) and Munk (1957) and that occur on monocotyledons.

*Entodesmium* H. Riess. Species with elongated ascospores; they intergrade with *Ophiobolus* and occur on legumes.

R.A. SHOEMAKER (1984)

*Leptosphaeria*. Circumscribed *Leptosphaeria* in a broad concept of Holm and Müller; however, many segregate genera were accepted. The genus always lacks erect setae on ascomata. The walls of the ascocarps often have scleroplectenchyma at least near the beak base. The physes are broad, septate with or without guttules and cytoplasmic accumulations and frequently with an external gelatinous coating. Ascii are biserial or, rarely, uniserial. Ascospores are fusiform, cylindric or clavate, 3-septate or more, and the first formed septum is constricted and near the middle. These

ascospores frequently have globose, terminal appendages that are rarely entirely sheathed. No woody parts of dicotyledonous plants are the usual substrates.

M.E. BARR (1987a, 1987b)

*Leptosphaeriaceae*. Established the family *Leptosphaeriaceae* based on *Leptosphaeria*, but also included *Curreya*, *Didymolepta*, *Heptameria*, and *Ophiobolus*. The family was segregated from the *Pleosporaceae* because of the coelomycetous rather than the hyphomycetous anamorphs and because of the narrow, thin-walled ascii. It differs from the *Phaeosphaeriaceae* in having conoid and applanate or obpyriform or sphaeroid ascocarps, whose walls are scleroplectenchymatic.

## Appendix 2. Genera Historically Allied to *Leptosphaeria*

*Bricookea* M.E. Barr, Mycotaxon. An International Journal Designed to Expedite Publication of Research on Taxonomy & Nomenclature of Fungi & Lichens, Ithaca, New York 15:346. 1982. Type species: *Bricookea seporiorum* (J.S. Vleugel) M.E. Barr. Family: Phaeosphaeriaceae. Ascomata: Clustered, immersed, subepidermal, separate or as locules in crustose stromatic tissues, globose, radiate arrangement of cells of peridium. Ascii: Bitunicate, oblong, short-stalked, numerous, basal. Ascospores: Fusiform to narrowly obovoid, 3-septate, hyaline. Anamorph: Unknown. Remarks: Barr (1982) erected this genus for a species of *Leptosphaeria* described from inflorescences of *Juncus* and considers it to be related to *Phaeosphaeria*.

*Chaetomastia* (P.A. Saccardo) A.N. Berlese, Icones Fungorum Omnium Hucusque Cognitorum ad usum Sylloges Saccardianae Adcommodatae 1:38. 1891. Lectotype species: *Chaetomastia hirtula* (P.A. Karsten) A.N. Berlese. Family: Dacampiaceae. Ascomata: Immersed-subepidermal, becoming erumpent, scattered or clustered, obpyriform or ovoid to globose; apex wide, blunt, ostiole rounded or slit-like; wall pseudoparenchymatous, cells externally darkened and thickened in upper regions. Ascii: Bitunicate, clavate or cylindric, 4-, 6-, or 8-spored. Ascospores: Biseriate or uniserial; obovoid elongate, 3- to 11-septate; cell above first septum enlarged; wall wide, dark, smooth or verruculose; yellowish brown becoming dark brown or reddish brown. Anamorph: Coelomycetous where known; conidia hyaline or brown, 1- to 2-celled (*Aposphaeria*-like or *Coniothyrium*-like). Remarks: This genus is distinguished by the obpyriform or obovoid ascocoma with a wide apical papilla, peridium of small dark cells that is widest and 3-layered in the upper region, and by dark asymmetric phragmospores (Barr 1989).

*Chaetoplea* (P.A. Saccardo) F.E. Clements, in F.E. Clements and C.L. Shear, The Genera of Fungi, pp. 74, 275. 1931.  $\equiv$ *Pyrenophora* subgen. *Chaetoplea* P.A. Saccardo, Sylloge

Fungorum Omnium Hucusque Cognitorum Digessit P.A. Saccardo 2:279. 1883. Type species: *Chaetoplea calvescens* (E.M. Fries ex J. Desmazières) F.E. Clements & C.L. Shear.  $\equiv$ *Sphaeria calvescens* E.M. Fries, Scleromyceti Sueciae. Collegit, Digessit et Evulgavit, No. 401. Unpublished?  $\equiv$ *Pyrenophora calvescens* (E.M. Fries ex J. Desmazières) P.A. Saccardo, Sylloge Fungorum Omnium Hucusque Cognitorum Digessit P.A. Saccardo 2:279. 1883. Family: Phaeosphaeriaceae. Ascomata: Seated on a subiculum, globose or depressed globose, dark brown to black, subepidermal becoming superficial, wall composed of polygonal cells, surrounded by stiff dark hyphae. Ascii: Bitunicate, numerous, cylindrical, short-stalked with thickened apical walls, 8-spored. Ascospores: Fusoid-ellipsoid, straight or inequilateral with three transverse septa and with longitudinal septa, yellowish brown or dark brown, smooth or finely verruculose. Remarks: This genus has only recently been accepted by Barr (1981, 1987b), who placed it in the Phaeosphaeriaceae. The type species, *Chaetoplea calvescens*, has been placed in *Pleospora* by Webster and Lucas (1959), Wehmeyer (1961), and Shoemaker (1968). Crivelli (1983) transferred *Chaetoplea calvescens* to *Leptosphaeria*, and Eriksson and Hawksworth (1986) synonymized *Chaetoplea* with *Leptosphaeria*.

*Curreya* P.A. Saccardo, Sylloge Fungorum Omnium Hucusque Cognitorum Digessit P.A. Saccardo 2:651. 1883. Type species: *Curreya conorum* (L. Fuckel) P.A. Saccardo. Family: Leptosphaeriaceae. Ascomata: Scattered, immersed-subepidermal, depressed globose; wall scleroplectenchymatic, melanized black, surface of *textura angularis*; beak absent. Ascii: Many, bitunicate, cylindrical-clavate, thick-walled in apical region, short-stalked, containing eight ascospores. Ascospores: Obovate, constricted at septa, slightly asymmetrical, with one or more enlarged cells, 7-septate or more, with longitudinal septa, most cells smooth-walled, surrounded by a gel layer.

Remarks: The genus is included in the Leptosphaeriaceae by Barr (1987b) and differs from *Leptosphaeria* in having longitudinally septate ascospores.

*Didymolepta* A. Munk, Dansk Botanisk Arkiv, Kjøbenhavn 15(2):10. 1953. Type species: *Didymolepta winteriana* (P.A. Saccardo) A. Munk. Family: Leptosphaeriaceae. Ascomata: Scattered, conic, glabrous, black; wall of scleroplectenchymatic cells melanized black; beak absent. Ascii: Bitunicate, subcylindric, sessile, thick-walled, with eight ascospores. Ascospores: 1-septate, hyaline. Anamorph: Unknown. Remarks: This genus has been placed in the Leptosphaeriaceae by Barr (1987b), and it differs from other genera in the family by having 1-septate ascospores.

*Entodesmium* H. Riess, Hedwigia, Dresden 1:28. 1854. Type species: *Entodesmium rude* H. Riess. Family: Phaeosphaeriaceae? Ascomata: Scattered or clustered, more or less lageniform, slightly hairy; beaks very long. Ascii: Many, bitunicate, cylindric to narrowly clavate, short-stalked. Ascospores: Cylindrical, 4-septate or more, with a clearly delimited apical portion and bipolar appendages. Anamorph: Unknown. Remarks: This genus was recognized by Holm (1957) for a small group of *Leptosphaeria* species found on Leguminosae.

*Graphyllum* F.E. Clements, Studies in the Vegetation of the State. Nebraska University. Botanical Survey. Report on Recent Collections, Lincoln 5:6. 1901. Type species: *Graphyllum chloes* F.E. Clements. Family: Phaeosphaeriaceae. Ascomata: Flattened-globose, finally collapsing-pezizoid, with more or less dark brown, radiating hyphal tomentum about the base. Ascii: Bitunicate, stout-clavate, thick-walled. Ascospores: Strongly flattened in one plane, fusoid-ellipsoid to clavate-ellipsoid, with a single vertical septum running through the central cells but not through the end cells in face view, yellow-brown to dark red-brown. Anamorph: Unknown. Remarks: *Graphyllum* is the earliest name for species formally placed in *Platyspora* L.E. Wehmeyer and *Comoclathis* F.E. Clements (Barr 1987b).

*Heptameria* H. Rehm & F. v. Thümen, Instituto. Revista Scientifica e Litteraria, Coimbra, Series 2, 27:252. 1879. Type species: *Heptameria elegans* H. Rehm & F. v. Thümen. Family: Leptosphaeriaceae. Ascomata: Clustered, immersed-subepidermal, becoming erumpent, subglobose to conical, rough-surfaced, black, short papillate. Ascii: Bitunicate, clavate, short-stalked, with eight ascospores. Ascospores: Fusiform, 7-septate or more, with dark

central portion having longitudinal septa, brown. Anamorph: Pycnidial with hyaline, oblong, 1-celled conidia. Remarks: This genus was included in the Leptosphaeriaceae by Barr (1987b), and it differs from *Leptosphaeria* by having ascospores with longitudinal septa in the enlarged central cells.

Jaczewski (1894) considered that *Heptameria* could be interpreted as a section of *Leptosphaeria*, but the study of Lucas and Sutton (1971) indicates that the genus is distinct.

*Herpotrichia* L. Fuckel, Fungi Rhenani Exsiccati A Leopoldo Fuckel Collecti, Fascicle 22, No. 2771. Anno 1868. Type species: *Herpotrichia rubi* L. Fuckel. Family: Lophiostomataceae. Ascomata: Globose to conic, immersed, becoming erumpent, or superficial on a subiculum, tomentose. Ascii: Bitunicate, cylindrical to clavate. Ascospores: Fusiform to ellipsoidal, 1- to 3-septate, hyaline to dull or dark brown, usually with gel coating elongated beyond spore apices. Anamorph: *Coelomycetous*, *Pyrenophaeta*, or *Phoma*-like. Remarks: Differs from *Leptosphaeria* in the tomentose ascocarps on a subiculum and ascospores that can be 1-septate.

*Kalmusia* G. Niessl v. Mayendorf, Verhandlungen des Naturforschenden Vereins in Brünn 10:204. 1872. Type species: *Kalmusia ebuli* G. Niessl v. Mayendorf. Family: Phaeosphaeriaceae. Ascomata: Subglobose, immersed in an effuse stroma. Ascii: Bitunicate, clavate, long stipitate. Ascospores: Oblong, curved, 3-septate, brown. Anamorph: Unknown. Remarks: This genus differs from *Leptosphaeria* in having a stroma and long, stipitate ascii.

*Keissleriella* F. v. Höhn, Sitzungsberichte der Akademie der Wissenschaften in Wien, Mathematisch-naturwissenschaftliche Klasse, Abt. I, 128:582. 1919. Type species: *Keissleriella aesculi* (F. v. Höhn) F. v. Höhn. Family: Melanommataceae. Anamorphs: *Ascochyta* M.A. Libert and *Dendrophoma* P.A. Saccardo. Remarks: Holm (1957) accepted the genus *Trichometasphaeria* A. Munk but stated that there may be earlier generic names for those Ascomycetes with setose pseudothecia placed in the Massarinaceae by Munk (1956), for example, *Keissleriella* F. v. Höhn. This later genus differed in having 1-septate ascospores vs. several septate in *Trichometasphaeria*. Bose (1961) united the two genera under the earlier name *Keissleriella* after observing variation in ascospore septation in *Keissleriella aesculi*.

*Lidophia* J. Walker & B.C. Sutton, Transactions of the British Mycological Society, London 62:232. 1974. Type species: *Lidophia*

*graminis* (P.A. Saccardo) J. Walker & B.C. Sutton. =*Dilophia* P.A. Saccardo, 1883, non *Dilophia* T. Thomas, 1953 (Cruciferace). Family: Leptosphaeriaceae. Ascomata: Embedded in a stroma, spherical. Ascii: Bitunicate, cylindrical, apically thickened. Ascospores: Narrowly fusiform, widest at the middle and tapering gradually into an elongated fine thread at each end, ~15-septate, yellow, breaking into equal spore parts at maturity. Anamorph: Unknown, but *Dilophospora* is found in same stroma. Remarks: The ascospores of *Lidophia* were considered indistinct from those of *Leptosphaeria* (Müller 1950; v. Arx and Müller 1975); however, Walker (1980) considers *Lidophia* distinct from *Leptosphaeria* and close to *Ophiobolus* in that the ascospores readily break into half-spores at the central septum. *Lidophia* differs from *Ophiobolus* in lacking an enlarged central cell in the ascospore.

*Lophiostoma* V. Cesati & G. de Notaris, nom. cons., Commentario della Società Crittogramologica Italiana, Milan 1:219. 1863. Type species: *Lophiostoma macrostoma* (H.J. Tode:E.M. Fries) V. Cesati & G. de Notaris. Based on *Sphaeria macrostoma* H.J. Tode:E.M. Fries. Family: Lophiostomataceae. Ascomata: Immersed, subepidermal, globose to subglobose, glabrous, cells of outer wall melanized black, beak laterally compressed, clypeate. Ascii: Bitunicate, many, cylindro-clavate, wall thin but thick at apex, short-stalked, eight-spored. Ascospores: Obliquely uniseriate, ellipsoidal to narrowly clavate, brown, 3- to 7-phragmoseptate, 1 to 2 longitudinal septa present. Anamorph: Unnamed pycnidial anamorph (Chesters and Bell 1970). Remarks: *Lophiostoma* differs from *Leptosphaeria* in having ascomata, with laterally compressed papillae (Chesters and Bell 1970).

*Massaria* G. de Notaris, Nuovo Giornale Botanico Italiano e Bollettino della Società Botanica Italiana, Firenze 1:333. 1844. Type species: *Massaria inquinans* (H.J. Tode:E.M. Fries) G. de Notaris. Basionym: *Sphaeria inquinans* H.J. Tode:E.M. Fries. Family: Massariaceae. Ascomata: Immersed in pseudostromatic tissue or a clypeus becoming erumpent or superficial with bases remaining immersed. Ascii: Bitunicate, subcylindrical with a short, stout stipe, ocular region low and broad surrounded by a refractive ring. Ascospores: Large, distoseptate, and 3-septate. Anamorph: None reported (Müller 1979). Remarks: The ascospores of *Massaria* are generally larger than in *Leptosphaeria*. Each ascus has an

apical cytoplasmic protrusion surrounded by a refractive ring and usually four ascospores at maturity. The ascospores are larger than those in *Leptosphaeria* and have a thick episporule and a mucilaginous coat (Barr 1979).

*Massarina* P.A. Saccardo, Sylloge Fungorum Omnium Hucusque Cognitorum Digessit P.A. Saccardo 2:153. 1883. Lectotype species: *Massarina eburnea* (L.R. Tulasne & C. Tulasne) P.A. Saccardo. Family: Lophiostomataceae. Ascomata: Clustered, immersed, subepidermal, depressed, glabrous, cells of outer ascocarp wall melanized brown, wall tissue of textura prismatica in face view, beak absent, ostiole circular. Ascii: Many, bitunicate, cylindric to cylindric-clavate, short-stalked, wall thick at apex. Ascospores: Biseriate, oblong-fusoid, 3-septate, slightly constricted at the septa, symmetrical, hyaline to subhyaline, frequently surrounded by a mucous sheath, which may be evanescent. Anamorphs: *Anguillospora* C.T. Ingold, *Ceratophoma* F. v. Höhn, *Coniothyrium* A.C. Corda, *Diplodia* E.M. Fries, *Microsphaeropsis* F. v. Höhn, and *Stagonospora* P.A. Saccardo. Remarks: *Massarina* is allied with *Leptosphaeria* species having hyaline ascospores (*Metasphaeria* sensu P.A. Saccardo, 1883) but differs in formation of a clypeus and in the ascospores, which form their secondary septa late in development (Munk 1956; Bose 1961; Müller 1979).

*Massariosphaeria* (E. Müller) P.G. Crivelli, Dissertation Eigenössischen Technischen Hochschule, Zürich, No. 7318:141. 1983. Type species: *Massariosphaeria phaeospora* (E. Müller) P.G. Crivelli. Family: Dacampiaceae. Ascomata: Scattered, globose to conic, immersed, subcuticular to subepidermal, becoming erumpent, beak papillate, conical to longitudinally compressed with a circular or slit-like ostiole. Ascii: Bitunicate, numerous, clavate-cylindrical, short-stalked, thick-walled. Ascospores: Phragmoseptate, sometimes with longitudinal septa, hyaline to brown, fusiform to ellipsoid or clavate. Anamorph: *Aposphaeria*-like, *Phoma*-like. Remarks: Müller (1950) segregated species of *Leptosphaeria* with large, thick-walled ascospores with thick gelatinous sheaths into the subgenus *Massariosphaeria*. Crivelli (1983) elevated the subgenus to genus and expanded it to include dictyosporous species. It appears to be a natural grouping with easily distinguished features.

*Melanomma* T. Nitschke ex L. Fuckel, Symbolae Mycologicae, p. 159. 1870. Lectotype species: *Melanomma pulvis-pyris* (C.H.

Persoon:E.M. Fries) L. Fuckel. Family: Melanommataceae. Anamorphs: *Aposphaeria* P.A. Saccardo and *Pseudospiropes* M.B. Ellis. Remarks: Holm (1957) maintained *Melanomma* for certain lignicolous species that appear to form a unit based on the scleroplectenchymatic walls of the ascocarps. The ascospores are 3-septate, ellipsoidal or frequently cuneiform to nearly clavate and uniformly brown. *Melanomma* was further subdivided into four groups based on variability and differentiation of the ascocarp wall. A number of species on dead herbaceous stems usually placed in *Leptosphaeria* were transferred to *Melanomma*. Holm (1957) considered *Melanomma* to be closely related to *Leptosphaeria*, but Samuels and Müller (1978) believed that *Melanomma* should be merged with *Trematosphaeria* (Chesters 1938).

*Montagnula* A.N. Berlese, Icones Fungorum  
Omnium Hucusque Cognitorum ad usum  
Sylloges Saccardianae Adecommodatae 2:68.  
1896. Type species: *Montagnula infernalis* (G. Niessl v. Mayendorf) P.G. Crivelli.  
Family: Phaeosphaeriaceae. Ascomata: With or without a clypeus or surrounded by a secondary stromatic development, globose. Ascii: Bitunicate, clavate, with filiform basal stalk having a claw-like base, wall thickened. Ascospores: Fusoid, mostly 3-, rarely 4-, 5-, or 7-septate, dark red-brown to opaque, wall often finely tuberculate, vertical walls in two central cells, symmetric, constricted at the central septum. Anamorph: Unknown. Remarks: Considered a subgenus of *Pleospora* by Wehmeyer (1961), *Montagnula* was raised to generic rank by Crivelli (1983). Characteristics distinguishing the group are the tapered or elongate stipitate base of the ascus, the usually very dark pigmentation of the spore wall (which is often tuberculate-roughened), the tardy insertion of vulgaris-like septa in the central cells, the tendency to form a thick ascostromatic wall, and a surrounding clypeus or stroma.

*Nodulosphaeria* G.L. Rabenhorst, Klotzschii  
Herbarium Vivum Mycologicum Sistens  
Fungorum Per Totam Germaniam Crescen-  
tium Collectionem Perfectam, Dresden,  
Edition II, Century 8, No. 725. Anno. 1858.  
Type species: *Nodulosphaeria derasa* (M.J. Berkeley & C.E. Broome) L. Holm. Family:  
Phaeosphaeriaceae. Ascomata: Clustered,  
immersed-subepidermal, globose, setose,  
wall pseudoparenchymatic, melanized  
brown, of *textura angularis*, beak short, with  
paraphyses. Ascii: Many, bitunicate,  
cylindro-clavate, short-stalked, containing  
eight ascospores. Ascospores: Fusiform,

constricted at mid-septum, 8- to 10-septate,  
with one enlarged cell, with bipolar appendages,  
pale brownish yellow. Anamorph:  
Unknown. Remarks: Once considered a  
subgenus of *Leptosphaeria*, *Nodulosphaeria*  
was reinstated by Holm (1957). This genus  
can be distinguished from *Leptosphaeria* by  
the setose ascocata composed of pseudoparenchyma.

*Ophiobolus* H. Riess, Hedwigia. Dresden 1:27-28.  
1854. Type species: *Ophiobolus disseminans* H. Riess. Family: Leptosphaeriaceae.  
Ascomata: Scattered to clustered, immersed,  
becoming erumpent, pyriform, black,  
glabrous, outer wall of *textura globulosa*  
melanized brown, inner wall of *textura*  
*prismatica*, wall pseudoparenchymatic. Ascii:  
Bitunicate, numerous, long-cylindrical to  
clavate, thick-walled at tips, short-stalked, 4-  
to 8-spored. Ascospores: In a single fascicle,  
yellow or brown, sclecoспорous, multisep-  
tate, often with one or more enlarged cells,  
sometimes with one or more gelatinous,  
terminal, globose appendages. Anamorph:  
Unknown. Remarks: *Ophiobolus* integrates  
with *Leptosphaeria* subgenus or section  
*Nodulosphaeria* (G.L. Rabenhorst sensu F. v.  
Höhn) E. Müller, and authors do not agree  
on the precise limit between *Ophiobolus* and  
subgenus *Nodulosphaeria*. In general, the  
ascospores of subgenus *Nodulosphaeria* are  
only slightly curved or straight and shorter  
than those in *Ophiobolus*, and dark periphyses  
line the ostiole in subgenus *Nodulosphaeria*  
(Shoemaker 1976, Walker 1980).

*Ophiiosphaerella* C.L. Spegazzini, Anales del  
Museo Nacional de Historia Natural de  
Buenos Aires 19(Series 3, 12):401. 1909.  
Type species: *Ophiiosphaerella graminicola*  
C.L. Spegazzini. Family: Phaeosphaeriaceae.  
Ascomata: Scattered to clustered, immersed,  
subepidermal, globose, glabrous, wall of  
*textura angularis* in face view, beak short,  
papillate, bluntly conical with periphyses.  
Ascii: Bitunicate, long, cylindric, in a dense  
basal layer. Ascospores: Filiform (scoleco-  
sporous), phragmoseptate, brown, lacking  
gelatinous sheaths. Anamorph: Unknown.  
Remarks: A genus close to *Ophiobolus* H.  
Riess *sensu stricto* and *Phaeosphaeria* I.  
Miyake, it is characterized by scleco-  
sporous, brown, septate ascospores and  
occurs on Gramineae and Cyperaceae.

*Paraphaeosphaeria* O. Eriksson, Arkiv för Botanik.  
Uppsala, Stockholm, Series 2, 6:405. 1967.  
Type species: *Paraphaeosphaeria michotii*  
(G.D. Westendorp) O. Eriksson. Family:  
Phaeosphaeriaceae. Ascomata: Scattered,  
intraepidermal, depressed globose to globose,  
without prominent beak. Ascii: Bitunicate,

numerous, cylindrical, short-stalked. Ascospores: Clavate to cylindrical, 2- to 9-septate, first-formed septum subtending an enlarged cell, echinulate to rarely smooth, with a thick, gelatinous sheath. Anamorph: *Coniothyrium* A.C.J. Corda. Remarks: *Paraphaeosphaeria* is a segregate of *Leptosphaeria* resembling *Phaeosphaeria*, but differs in having ascospores with more septa and *Coniothyrium* anamorphs. In *Phaeosphaeria*, the anamorphs belong to *Hendersonia* P.A. Saccardo and *Phaeoseptoria* C.L. Spegazzini (Eriksson 1967).

*Phaeosphaeria* I. Miyake, Botanical Magazine, Tokyo 23:93. 1909; Journal of the College of Agriculture, Imperial University of Tokyo 2:246. 1910. Type species: *Phaeosphaeria oryzae* I. Miyake. Family: Phaeosphaeriaceae. Ascomata: Superficial, globose, glabrous, wall pseudoparenchymatic, thin. Ascii: Many, bitunicate, cylindro-clavate, containing eight ascospores. Ascospores: Fusiform to cylindrical, 3-septate, yellowish brown, one cell clearly inflated. Anamorph: *Coelomycetous*, *Phyllosticta/Hendersonia*. Remarks: Ascospores of species in this genus are very similar to those of *Leptosphaeria* species. *Phaeosphaeria* species are distinguished by small thin-walled, pseudoparenchymatic ascomata, and by their occurrence mostly on monocots (Shoemaker and Babcock 1989).

*Platystoma* V. Trevisan, Bulletin. Société R. de Botanique de Belgique, Bruxelles 16:16. 1877. Type species: *Platystoma compressum* (C.H. Persoon:E.M. Fries) V. Trevisan. *≡Sphaeria compressa* C.H. Persoon:E.M. Fries. Family: Platystomaceae. Ascomata: Clustered, immersed-subepidermal, globose, glabrous, outer cells melanized brown, short papillate, papilla conical with periphyses, ostiole slit-like. Ascii: Many, bitunicate, cylindric-clavate, short-stalked. Ascospores: Fusiform to subcylindric, constricted at septa, 5- to 6-septate, with one enlarged cell, brown. Anamorph: Unknown. Remarks: This genus differs from *Leptosphaeria* in having trabeculate rather than cellular pseudoparaphyses and a slit-like ostiole.

*Pleospora* G.L. Rabenhorst ex V. Cesati & G. de Notaris, nom. cons., Commentario della Società Crittogramologica Italiana, Milan 1:217. 1863. Type species: *Pleospora herbarum* (C.H. Persoon:E.M. Fries) G.L. Rabenhorst type cons. Family: Pleosporaceae. Ascomata: Perithecioid, immersed-erumpent, peridium relatively wide, composed of pseudoparenchyma. Ascii: Bitunicate, clavate or oblong, short-stalked, endotunic wide. Ascospores: Elliptical,

yellow-brown, with transverse and longitudinal septa, with gelatinous sheath. Anamorphs: *Alternaria* C.G. Nees v. Esenbeck, *Dendryphion* K.F.W. Wallroth, and *Stemphylium* K.F.W. Wallroth. Remarks: *Pleospora* can be separated from *Leptosphaeria* by ascospore septation and anamorphs. Some species included in *Leptosphaeria* have ascospores with longitudinal septa, and these species must be examined carefully for ascromatal features and cultured for anamorphic states (Müller 1951, Wehmeyer 1961).

*Pyrenophora* E.M. Fries, Summa Vegetabilium Scandinaviae, Seu Enumeratio, Systematica et Critica, Plantarum tum Cotyledonearum, Quam Nemearum Inter Mare Occidentale Et Album, Inter Eidoram et Nordkop, Hactenus Lectorum, una Cum Singulae Distributione Geographica, pp. 397-398. 1849. Type species: *Pyrenophora phaeocomes* (G.L. Rabenhorst:E.M. Fries) E.M. Fries. Family: Pyrenophraceae. Ascomata: Immersed to erumpent, medium to large, usually setose or bearing conidiophores. Ascii: Bitunicate, few, basal, clavate, oblong or cylindric. Ascospores: Ellipsoidal, broader above the middle, muriform, yellowish-brown, sheathed. Anamorph: *Drechslera* R.A. Shoemaker. Remarks: *Pyrenophora* is closely related to *Pleospora* and differs from *Leptosphaeria* in having large, muriform ascospores with gelatinous sheaths. The genus is nomenclaturally sound with the conservation of *Ceuthospora* R.K. Greville, 1826, typified by *Ceuthospora lauri* (R.K. Greville) R.K. Greville vs. *Ceuthospora* E.M. Fries, 1825, typified by *Ceuthospora phaeocomes* (J.F. Rebentish:E.M. Fries) E.M. Fries (Shoemaker 1961, Ammon 1963, Barr 1972, Sutton 1972).

*Rebentischia* P.A. Karsten, Fungi Fenniae Exsiccati, Century 9, No. 881. Anno. 1869; Mycologia Fennica, p. 14. 1873. Type species: *Rebentischia pomiformis* P.A. Karsten. Family: Tubeufiaceae. Ascomata: Erumpent, globose, roughened with protruding cells and hyphae, pseudoparenchymatic, outer cells melanized black, beak absent. Ascii: Many, bitunicate, cylindric-clavate. Ascospores: Obovate, vinaceous brown 4- to 5-septate, with basal appendage. Anamorph: Unknown. Remarks: Müller (1950) considered the centrum type of this genus to be similar to that of a typical *Leptosphaeria*. It differs from *Leptosphaeria* in the ascospores, which have a hyaline basal appendage (Dennis 1978, Barr 1980).

*Sulcispora* R.A. Shoemaker, Canadian Journal of Botany, Ottawa 67:1594. 1989. Type

species: *Sulcispora pleurospora* (G. Niessl v. Mayendorf) R.A. Shoemaker. Family: Phaeosphaeriaceae. Ascomata: Immersed becoming erumpent, pyriform to globose, smooth. Beak: Composed of brown rectangular cells, the ostiole lacking periphyses. Ascoma wall: Brown pseudoparenchymatic, rectangular cells. Ascii: Few, bitunicate, cylindric, 8-spored. Ascospores: Tetrateriate, fusiform, straight, 5- to 6-septate, constricted at first septum, reddish-brown, longitudinally sulcate, sheathed.

*Trematosphaeria* L. Fuckel, Symbolae Mycologicae, pp. 161-162. 1870. Type species: *Trematosphaeria pertusa* (C.H. Persoon) E.M. Fries L. Fuckel. Family: Platystomaceae. Ascomata: Superficial to partially immersed, globose to conic, peridium pseudoparenchymatic, melanized black, *textura angularis* in face view, beak short, papillate. Ascii: Bitunicate, cylindric-clavate, short-stalked, containing eight ascospores. Ascospores: Fusiform, constricted at mid-septum, 3-septate, brown. Anamorph: Unknown. Remarks: Petrank (1923) considered the structural features of *Trematosphaeria* to correspond to those of

*Leptosphaeria*, and he included wood-inhabiting *Leptosphaeria*-like species. Boise (1984) redefined the genus by the presence of trabeculate pseudoparaphyses and included it in the Platystomaceae in the Melanomatales.

*Trichometasphaeria* A. Munk, Dansk Botanisk Arkiv, Kjøbenhavn 15(2):135. 1953. Type species: *Trichometasphaeria dianthi* (E. Rostrup) A. Munk. [= *Trichometasphaeria gloeospora* (M.J. Berkeley & F. Currey) L. Holm]. Family: Lophiostomataceae. Ascomata: Globose, subepidermal, with ostiole bearing brown setae. Ascii: Bitunicate, clavate to cylindrical. Ascospores: Hyaline, fusiform to elliptical, 4- to 6-septate. Anamorph: Unknown. Remarks: This genus is similar to *Keissleriella*, but it differs in having several septate spores versus 1-septate spores in *Keissleriella*. Boise (1961) united the two genera under the earlier name, *Keissleriella*, after observing variation in ascospore septation in *Keissleriella aesculi*. Barr (1987b) accepts both genera and places each of them in a different order.

## Appendix 3. Synonyms of *Leptosphaeria*

- Ampullina* L. Quélet (1875). Type: *Ampullina acuta* =*Leptosphaeria acuta* (v. Arx and Müller 1975).
- Baumiella* P.C. Hennings in H. Baum (1903). Type species: *Baumiella caespitosa* P. Hennings in H. Baum, Kunene-Sambesi Expedition, Berlin, p. 165. 1903; =*Leptosphaeria baumii* J.A. v. Arx & E. Müller (1975) nom. nov., non *Leptosphaeria caespitosa* G. Niessl v. Mayendorf.
- Bilimbiospora* B. Auerswald in G.L. Rabenhorst (1860). Nomina generica rejicienda by conservation of *Leptosphaeria* (Greuter et al. 1988).
- Chaetoplea* (P.A. Saccardo) F.E. Clements in F.E. Clements & C.L. Shear (1931). =*Leptosphaeria* (Eriksson & Hawksworth 1986).
- Chitonospora* E.C. Bommer, M.H. Rousseau, & P.A. Saccardo in P.A. Saccardo (1891). =*Leptosphaeria* (Müller 1950).
- Dendroleptosphaeria* M. de Sousa da Camara (1932). A possible synonym of *Leptosphaeria* (Eriksson & Hawksworth 1986).
- Dothideopsella* F. v. Höhnle (1915). =*Leptosphaeria* (v. Arx & Müller 1975).
- Exilispora* L.R. Tehon & E.Y. Daniels (1927). Type species: *Exilispora plurisepta* L.R. Tehon & E.Y. Daniels, Mycologia, Lancaster, Pennsylvania 19:112. 1927; =*Leptosphaeria plurisepta* (L.R. Tehon & E.Y. Daniels) J.A. v. Arx & E. Müller (v. Arx & Müller 1975).
- Humboldtiina* C.E. Chardon & R.A. Toro (1934). =*Leptosphaeria* (Eriksson & Hawksworth 1986).
- Leptosporopsis* F. v. Höhnle (1920). =*Leptosphaeria* (Eriksson & Hawksworth 1986).
- Macrobasis* K. Starbäck (1893). =*Leptosphaeria* (Petrak and Sydow 1923, Müller 1950).
- Metasphaeria* P.A. Saccardo (1883). Nomen ambiguum. =*Leptosphaeria* (Dothideales) (v. Arx and Müller 1975); a segregate of *Leptosphaeria* comprising the hyaline-spored species, otherwise as in *Leptosphaeria* (Petrak 1923, Müller 1950). However, the genus contains both unitunicate and bitunicate Ascomycetes (Barr 1976).
- Mycopryrenula* E.A. Vainio (1921). =*Leptosphaeria* (Müller 1950), but considered a good genus by Hawksworth et al. (1983).
- Mycotodea* W. Kirschstein (1936). According to Petrak (1940), *Mycotodea* is a synonym of *Scleroplectella* and thus *Leptosphaeria* according to E. Müller (1950); =*Leptosphaeria* (Dothideales) (v. Arx and Müller 1975).
- Myriocarpium* H.F. Bonorden (1864). =*Leptosphaeria* (Eriksson & Hawksworth 1986).
- Nodulosphaeria* G.L. Rabenhorst (1858). Nomina generica rejicienda by the conservation of *Leptosphaeria* (Grueter 1988).
- Phaeoderris* (P.A. Saccardo) F. v. Höhnle (1907b). =*Leptosphaeria* (v. Arx and Müller 1975).
- Phyllophthalmaria* (J. Müller Argov) A. Zahlbrückner in A. Engler & K. Prantl (1905). A questionable synonym of *Leptosphaeria* (Eriksson and Hawksworth 1986).
- Pocosphaeria* (P.A. Saccardo) A.N. Berlese (1892). =*Leptosphaeria* (Müller 1950, v. Arx and Müller 1975). Represents *Leptosphaeria* species with a bristly peridium.
- Saccothecium* E.M. Fries (1835). =*Pringsheimia* S. Schulzer v. Müggenburg in S. Schulzer v. Müggenburg, A. Kanitz, and J.A. Knapp (1866). Placed in the Dothideales (Holm 1975); =*Massaria* G. de Notaris (1844) (Pyrenulales) (Barr 1979).
- Sclerodothis* F. v. Höhnle (1918a). Based on hyaline spores and therefore identical with *Metasphaeria*, which is a synonym of *Leptosphaeria* (v. Arx & Müller 1975).
- Scleroplectella* F. v. Höhnle (1918a). =*Leptosphaerulina* D. McAlpine (1902) (Dothideales) (Barr 1972); considered a good section or subgenus of *Leptosphaeria* by Müller (1950); species in this group form transitional taxa within *Leptosphaeria*.
- Syncarpella* F. v. Theissen & H. Sydow (1915). =*Leptosphaeria* (v. Arx and Müller 1975). Accepted by Barr 1987b.

## Appendix 4. Anamorphs of *Leptosphaeria*

*Ascochyta* M.A. Libert (Coelomycete). Connection: *Leptosphaeria pratensis* P.A. Saccardo & P.A. Briard [= *Ascochyta meliloti* (W. Trelease) J.J. Davis]. Source: Kendrick and DiCosmo 1979. Conidiogenesis: Phialidic with periclinal thickenings of apex of phialide. Conidia: Hyaline, 1- or, rarely, 3-septate. Comments: Other anamorphs reported for *Leptosphaeria pratensis* P.A. Saccardo & P.A. Briard are *Phoma meliloti* A. Allescher and *Stagonospora meliloti* (W.G. Lasch) F. Petrak, both Coelomycetes (Lucas and Webster 1967).

*Ascochytula* (A.A. Potebnia) H. Diedieke [= *Pseudodiplodia* (P.A. Karsten) P.A. Saccardo] (Coelomycete). Connection: *Leptosphaeria obiones* (H.M. Crouan & P.L. Crouan) P.A. Saccardo (= *Ascochytula obiones* H. Diedieke). Source: Grove 1935 (by association). Conidiogenesis: Phialidic with periclinal thickening of apex of phialide. Conidia: Phaeodidymospores.

*Asteromella* G. Passerini & F. v. Thümen (Coelomycete). Connection: *Leptosphaeria artemisiae* (L. Fuckel) B. Auerswald (= *Asteromella artemisiae* E. Müller). Source: Müller 1950, Lucas and Webster 1967. Conidiogenesis: Phialidic with periclinal thickening of apex of phialide. Conidia: Hyaloamerospores.

*Camarosporium* S. Schulzer v. Müggenburg (Coelomycete). Connection: *Leptosphaeria maculans* (J. Desmazières) V. Cesati & G. de Notaris [= *Camarosporium affine* (P.A. Saccardo) E.C. Bommer & M.H. Rousseau] (Coelomycete). Source: Müller and Tomašević 1957; Connection: *Leptosphaeria millefolii* (L. Fuckel) G. Niessl v. Mayendorf (= *Camarosporium* sp.). Source: Müller and Tomašević 1957; Connection: *Leptosphaeria ogilviensis* (M.J. Berkeley & C.E. Broome) V. Cesati & G. de Notaris (= *Camarosporium* sp.). Source: Müller and Tomašević 1957; Connection: *Leptosphaeria orthosanthi* E. Müller (= *Camarosporium* sp.). Source: Müller and Dennis 1965; Conidiogenesis: Annellidic. Conidia: Phaeodictyospores.

*Cladosporium* J.H. Link (Hyphomycete).

Connection: *Leptosphaeria ladina* E. Müller (= *Cladosporium ladum* E. Müller). Source: Müller 1950. Conidiogenesis: Holoblastic, sympodial. Conidia: Brown, o-pluriseptate. Comments: Considered a culture contaminant rather than an anamorph (Kendrick and DiCosmo 1979).

*Coniothyrium* (A.C.J. Corda) (Coelomycete).

Connection: *Leptosphaeria bondari* A.A. Bitancourt & A.E. Jenkins (= *Coniothyrium* sp.). Source: Wehmeyer 1975; Connection: *Leptosphaeria coniothyrium* (L. Fuckel) P.A. Saccardo (= *Coniothyrium fuckelii* P.A. Saccardo). Source: Zeller 1927, Punithalingam 1980; Connection: *Leptosphaeria faullii* G.D. Darker (= *Coniothyrium faullii* G.D. Darker). Source: Darker 1964, Wehmeyer 1975; Connection: *Leptosphaeria michotii* (G.D. Westendorp) P.A. Saccardo (= *Paraphaeosphaeria* O. Eriksson; = *Coniothyrium scirpi* J.W. Trail). Source: Wehmeyer 1975; Sivanesan 1984; Connection: *Leptosphaeria obiones* (H.M. Crouan & P.L. Crouan) P.A. Saccardo (= *Coniothyrium obiones* H. Diedieke). Source: Grove 1935; Connection: *Leptosphaeria perichymeni* C.A. Oudemans (= *Coniothyrium* sp.). Source: Wehmeyer 1975; Connection: *Leptosphaeria spartinae* J.B. Ellis & B.M. Everhart (= *Coniothyrium* sp.). Source: Lucas and Webster 1967; Conidiogenesis: Annellidic. Conidia: Phaeoamerospores, phaeodidymospores.

*Diplodina* G.D. Westendorp (Coelomycete).

Connection: *Leptosphaeria marcyensis* (C.H. Peck) P.A. Saccardo (= *Diplodina* sp.). Source: Lucas and Webster 1967. Conidiogenesis: Phialidic, periclinal thickening of apex of phialide, eustomatic. Conidia: Hyaline, 0- to 2-septate.

*Hendersonia* M.J. Berkeley. Nomina generica rejicienda. [= *Stagonospora* (P.A. Saccardo) P.A. Saccardo] (Coelomycete).

*Leptophoma* F. v. Höhnél (= *Phoma* P.A. Saccardo) (Coelomycete).

*Microdiplodia* A. Allescher (Coelomycete).

Connection: *Leptosphaeria obtusispora* C.L. Spegazzini [= *Microdiplodia henriquesii* (F.

- v. Thümen) F. Petrak & H. Sydow]. Source: Lucas 1963. Conidiogenesis: Unknown in *Microdiplodia henriquesii* (F. v. Thümen) F. Petrak & H. Sydow. Conidia: Phaeodidymospores.
- Nakataea* K. Hara (Hyphomycete). Connection: *Leptosphaeria salvinii* A. Cattaneo (=*Nakataea sigmaoidea* K. Hara). Source: Ellis 1971. Conidiogenesis: Holoblastic, sympodial. Conidia: 3-septate, pale brown.
- Pestalotia* G. de Notaris (Coelomycete). Connection: *Leptosphaeria honiarena* T. Matsushima (=*Pestalotia* sp.). Source: Matsushima 1971. Conidiogenesis: Annellidic. Conidia: Phaeophragmospores with appendages. Comments: *Leptosphaeria honiarena* may belong in *Pestalosphaeria* M.E. Barr (Amphisphaeriaceae) (Kendrick and DiCosmo 1979).
- Pestalotiopsis* R.L. Steyaert (Coelomycete). Connection: *Leptosphaeria elaeidis* C. Booth & J.S. Robertson. Source: Booth and Robertson 1961. Conidiogenesis: Holoblastic, annellidic. Conidia: Phaeophragmospores with appendages.
- Phaeoseptoria* C.L. Spegazzini (Coelomycete). Connection: *Leptosphaeria culmifraga* (E.M. Fries; E.M. Fries) V. Cesati & G. de Notaris (=*Phaeoseptoria* sp.). Source: Wehmeyer 1975; Connection: *Leptosphaeria fuckelii* G. Niessl v. Mayendorf (=*Phaeoseptoria* sp.). Source: Webster and Hudson 1957, Sivanesan 1984; Connection: *Leptosphaeria lactuosa* G. Niessl v. Mayendorf (=*Phaeoseptoria* sp.). Source: Webster and Hudson 1957, Sivanesan 1984; Connection: *Leptosphaeria macrospora* (L. Fuckel) F. v. Thümen (=*Phaeoseptoria* sp.). Source: Lucas and Webster 1967; Connection: *Leptosphaeria microscopica* P.A. Karsten [=*Phaeoseptoria airae* (W.B. Grove) R. Sprague]. Source: Sivanesan 1984; Connection: *Leptosphaeria nigrans* (M.R. Robege) V. Cesati & G. de Notaris (=*Phaeoseptoria* sp.). Source: Hughes 1949, Sivanesan 1984; Conidiogenesis: Holoblastic. Conidia: Phaeophragmospores.
- Phoma* P.A. Saccardo (Coelomycete). Connection: *Leptosphaeria acuta* L. Fuckel (=*Phoma acuta* L. Fuckel). Source: Grove 1935; Müller and Tomašević 1957; Connection: *Leptosphaeria agnita* (J. Desmazières) V. Cesati & G. de Notaris (=*Phoma* sp.). Source: Lucas and Webster 1967, Sivanesan 1984; Connection: *Leptosphaeria albo-punctata* (G.D. Westendorp) P.A. Saccardo (=*Phoma* sp.). Source: Sivanesan 1984; Connection: *Leptosphaeria conferta* G. Niessl v. Mayendorf ex P.A. Saccardo (=*Phoma* sp.). Source: Lucas 1963, Sivanesan 1984; Connection: *Leptosphaeria congesta* M.T. Lucas (=*Phoma* sp.). Source: Lucas 1963; Connection: *Leptosphaeria cruenta* P.A. Saccardo (=*Phoma sanguinolenta* E. Rostrup). Source: Grove 1935; Connection: *Leptosphaeria doliolum* (C.H. Persoon; E.M. Fries) subsp. *doliolum* var. *doliolum* V. Cesati & G. de Notaris (=*Phoma hoehnelii* H.A. Van Kerstern subsp. *hoehnelii* var. *urticæ* G.H. Boerema & H.A. Van Kerstern). Source: Lucas and Webster 1967, Boerema 1976; Connection: *Leptosphaeria dumetorum* G. Niessl v. Mayendorf (=*Phoma* sp.). Source: Lucas and Webster 1967; Connection: *Leptosphaeria haematites* M.R. Robege ex J. Desmazières G. Niessl v. Mayendorf (=*Phoma* sp.). Source: Lucas and Webster 1967, Sivanesan 1984; Connection: *Leptosphaeria libanotis* (L. Fuckel) G. Niessl v. Mayendorf (=*Phoma* sp.). Source: Lucas and Webster 1967, Sivanesan 1984; Connection: *Leptosphaeria lindquistii* M.J. Frezzi (=*Phoma macdonaldii* G.H. Boerema). Source: Sivanesan 1984; Connection: *Leptosphaeria maculans* (J. Desmazières) V. Cesati & G. de Notaris [=*Phoma lingam* (H.J. Tode; E.M. Fries)]. Source: Müller and Tomašević 1957, Sivanesan 1984; Connection: *Leptosphaeria millefolii* (L. Fuckel) G. Niessl v. Mayendorf (=*Phoma* sp.). Source: Müller and Tomašević 1957; Connection: *Leptosphaeria ogilviensis* (M.J. Berkeley & C.E. Broome) V. Cesati & G. de Notaris (=*Phoma* sp.). Source: Müller 1971; Connection: *Leptosphaeria poniformis* (L. Fuckel) P.A. Saccardo (=*Phoma* sp.). Source: Webster and Hudson 1957, Wehmeyer 1975; Connection: *Leptosphaeria purpurea* H. Rehm (=*Phoma sanguinolenta* W.B. Grove). Source: Lucas and Webster 1967, Sivanesan 1984; Connection: *Leptosphaeria sacchari* H.J. Van Breda De Haan (=*Phoma* sp.; as *Phyllosticta* sp.). Source: Hudson 1960; Connection: *Leptosphaeria solani* L.G. Romell (=*Phoma* sp.). Source: Lucas and Webster 1967; Connection: *Leptosphaeria spartinae* J.B. Ellis & B.M. Everhart (=*Phoma* sp.). Source: Sivanesan 1984; Connection: *Leptosphaeria submaculans* L. Holm (=*Phoma* sp.). Source: Lucas and Webster 1967; Connection: *Leptosphaeria thomasiana* P.A. Karsten (=*Phoma* sp.). Source: Zeller 1927 (by association), Lucas and Webster 1967 (unnamed); Connection: *Leptosphaeria typhicola* P.A. Karsten (=*Phoma* sp.). Source: Lucas and Webster 1967 (unnamed), Sivanesan 1984; Conidiogenesis: Phialidic with periclinal thickening of apex of phialide. Conidia: Phaeoamero-spores.

*Scolecosporiella* F. Petrak (Coelomycete). Connection: *Leptosphaeria macrospora* (L. Fuckel) F. v. Thümen [= *Scolecosporiella bernardiana* (P.A. Saccardo) A. Sivanesan]. Source: Sivanesan 1984; Connection: *Leptosphaeria typharum* (J. Desmazières) P.A. Karsten [= *Scolecosporiella typhae* (C.A. Oudemans) F. Petrak]. Source: Sivanesan 1984; Conidiogenesis: Holoblastic. Conidia: Pale brown, 3- to many-septate, cylindrical.

*Septoria* P.A. Saccardo (Coelomycete). Connection: *Leptosphaeria avenaria* G.F. Weber (= *Septoria avenae* B. Frank). Source: Grove 1935, Sivanesan 1984; Connection: *Leptosphaeria maydis* G.L. Stout (= *Septoria zeae* G.L. Stout). Source: Stout 1930 (by association); Connection: *Leptosphaeria nodorum* E. Müller [= *Septoria nodorum* (M.J. Berkeley) M.J. Berkeley]. Source: Lucas and Webster 1967, Sivanesan 1984; Connection: *Leptosphaeria phlogis* C.A. Oudemans (= *Septoria phlogis* P.A. Saccardo & C.L. Spegazzini). Source: Grove 1935 (by association); Connection: *Leptosphaeria sorbi* A.L. Jaczewski (= *Septoria sorbi* W.G. Lasch). Source: Grove 1935 (by association); Conidiogenesis: Three types of conidiogenesis have been found for the pathogenic species of *Septoria* studied thus far. They are (1) holoblastic, sympodial, (2) simple holoblastic, and (3) phialidic with periclinal thickening of the apex of the phialide. Conidiogenesis has not been determined for any of the *Septoria* anamorphs of *Leptosphaeria*. Conidia: Hyaline, multiseptate, filiform.

*Stagonospora* (P.A. Saccardo) P.A. Saccardo (Coelomycete). Connection: *Leptosphaeria anemones* L. Hollós (= *Stagonospora anemones* N.T. Patouillard). Source: Sivanesan 1984; Connection: *Leptosphaeria arundinaceae* P.A. Saccardo (= *Stagonospora*

*vexata* P.A. Saccardo). Source: Grove 1935 (by association); Connection: *Leptosphaeria bicolor* D.L. Hawksworth, W. Kaiser & B.N. Ndimande (= *Stagonospora* sp.). Source: Kaiser et al. 1979; Connection: *Leptosphaeria cistina* M.J. de Urries y Azara (= *Stagonospora* sp.; as *Hendersonia cisti* M. de Sousa da Camara). Source: Lucas 1968; Connection: *Leptosphaeria dumetorum* G. Niessl v. Mayendorf (= *Stagonospora* sp.; as *Hendersonia* sp.). Source: Lucas and Webster 1967, Sivanesan 1984; Connection: *Leptosphaeria eustomoides* P.A. Saccardo (= *Stagonospora* sp.; as *Hendersonia* sp.). Source: Webster and Hudson 1957; Connection: *Leptosphaeria gigaspora* G. Niessl v. Mayendorf (= *Stagonospora gigaspora* P.A. Saccardo). Source: Grove 1935 (by association); Connection: *Leptosphaeria libanotis* (L. Fuckel) G. Niessl v. Mayendorf (= *Stagonospora* sp.; as *Hendersonia* sp.). Source: Wehmeier 1975; Connection: *Leptosphaeria polygonati* E. Müller & M. Tomašević (= *Stagonospora* sp.; as *Hendersonia* sp.). Source: Müller and Tomašević 1957; Connection: *Leptosphaeria pontiformis* (L. Fuckel) P.A. Saccardo (= *Stagonospora* sp.; as *Hendersonia* sp.). Source: Lucas and Webster 1967, Sivanesan 1984; Connection: *Leptosphaeria pratensis* P.A. Saccardo & P.A. Briard [= *Stagonospora melioti* (W.G. Lasch) F. Petrak]. Source: Jones and Weimar 1938, Lucas and Webster 1967; Connection: *Leptosphaeria taiwanensis* W.Y. Yen & C.C. Chi (= *Stagonospora taiwanensis* W.H. Hsieh). Source: Hsieh 1979, Sivanesan 1984; Connection: *Leptosphaeria viridella* (C.H. Peck) P.A. Saccardo (= *Stagonospora* sp.; as *Hendersonia*). Source: Lucas and Webster 1967; Conidiogenesis: Holoblastic, sometimes annellidic. Conidia: Hyaline, multiseptate, cylindrical.

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