

List of host bryophytes with their parasitic fungi

This list of parasite/host relationships contains only reports in which infectious hyphae were observed. After each relationship a source is given. For complete citations see the [references-page](#). Download the list as [PDF](#).

last updated: 2022-Feb-04

Acaulon muticum (Hedw.) Müll. Hal.

Octospora coccinea agg. - Eckstein et al. 2014 [not *O. coccinea* s.str.]

Aloina aloides (Koch ex Schultz) Kindb.

Lamprospora hispanica Benkert - Eckstein et al. 2022

Aloina ambigua (Bruch & Schimp.) Limpr.

Lamprospora densireticulata M.Vega, Janošik, Sochorová & Martínez-Gil - Vega et al. 2019 Eckstein et al. 2020

Lamprospora hispanica Benkert - Eckstein et al. 2022

Aloina spec.

Lamprospora hispanica Benkert - Benkert 1987a

Lamprospora miniata agg. - Benkert 2007 [not *L. miniata* s.str.]

Octospora gyalectoides agg. - Benkert 2009 [not *O. gyalectoides* s.str.]

Amblystegium serpens (Hedw.) Schimp.

Octospora wrightii (Berk. & M.A.Curtis) J.Moravec - Benkert 1998a, Döbbeler 1979, Eckstein & Eckstein 2009

Amblystegium varium (Hedw.) Lindb.

Octospora wrightii (Berk. & M.A.Curtis) J.Moravec - Benkert 1998a

Aneura pinguis (L.) Dumort.

Lamprospora aneurae Benkert - Benkert 1990

Aongstroemia longipes

Lamprospora leptodictya Dissing - Eckstein et al. 2022

Aphanorrhagma patens (Hedw.) Lindb.

Octospora excipulata (Clem.) Benkert - Benkert 2007

Archidium alternifolium (Hedw.) Schimp.

Lamprospora maireana Seaver - Benkert 2002 [may represent a different taxon]

Atrichum undulatum (Hedw.) P. Beauv.

Neottiella albocincta (Berk. & M.A.Curtis ap. Berk.) Sacc. - Benkert 1987c, Eckstein et al. 2014

Octospora humosa agg. - Eckstein et al. 2020

Barbula spec.

Octospora gyalectoides Svrček & Kubička - Benkert 1995

Barbula convoluta Hedw.

Lamprospora gotlandica Benkert - Benkert 1987a

Lamprospora miniata var. *parvispora* Benkert - own observation

Barbula unguiculata Hedw.

Lamprospora miniata var. *parvispora* Benkert - Benkert 2009, own observation

Brachytheciumstrum velutinum (Hedw.) Ignatov & Huttunen

Octospora pannosa M. Vega, T. Richter & Savić - Vega et al. 2018b, Eckstein et al. 2020

Bryoerythrophyllum recurvirostrum

Octospora crosslandii (Dennis & Itzerott) Benkert - Dennis & Itzerott 1973

Bryum spec.

Lamprospora faroensis Benkert - Egertová et al. 2018

Lamprospora minuta (Velen.) Svrček - Benkert 1987a

Lamprospora rugensis Benkert - Benkert 1987a [uncertain]

Lamprospora seaveri agg. - Benkert 1987a [may represent an undescribed taxon]

Octospora coccinea (P.Crouan & H.Crouan) Brumm. - Benkert 1995

Octospora coccinea var. *tetraspora* Benkert - Benkert 1998c

Octospora gyalectoides Svrček & Kubička - Benkert 2009

Octospora heterosculpturata T.Schumach. - Benkert & Kristiansen 2008

Octospora similis (Kirschst.) Benkert - Benkert 1990

Bryum archangelicum

Lamprospora paechnatzii Benkert - Eckstein et al. 2022

Bryum argenteum Hedw.

Octospora bryi-argentei Benkert - Benkert 1995

Octospora leucoloma Hedw. - Benkert 1995, Döbbeler 1979, Eckstein & Eckstein 2009

Octospora leucoloma var. *tetraspora* (Fuckel) Benkert - Benkert 1998c, Eckstein & Eckstein 2009

Bryum caespiticium Hedw.

Octospora coccinea (P.Crouan & H.Crouan) Brumm. - Benkert 2009

Bryum dichotomum Hedw.

Lamprospora seaveri agg. - Eckstein & Eckstein 2009, Eckstein et al. 2022 [may represent an undescribed taxon]

Octospora gemmicola Benkert - Eckstein & Eckstein 2009
Octospora similis (Kirschst.) Benkert - Benkert 1998a

Bryum klinggraeffii Schimp.
Octospora coccinea (P.Crouan & H.Crouan) Brumm. - Benkert 1998c, Eckstein & Eckstein 2009
Octospora gemmicola var. *tetraspora* Benkert - Benkert 1998c

Bryum pseudotriquetrum (Hedw.) P.Gaertn., E.Mey. & Scherb.
Octospora subglobalispora Benkert - Benkert 1997

Bryum radiculosum Brid.
Octospora gemmicola Benkert - Eckstein & Eckstein 2009

Bryum rubens Mitt.
Octospora coccinea (P.Crouan & H.Crouan) Brumm. - Benkert 2009
Octospora coccinea var. *tetraspora* Benkert - Benkert 1998c
Octospora gemmicola Benkert - Eckstein & Eckstein 2009
Octospora gemmicola var. *tetraspora* Benkert - Benkert 1998c

Bryum ruderale Crundw. & Nyholm
Octospora gemmicola Benkert - Benkert 1998c, Eckstein & Eckstein 2009

Bryum subapiculatum Hampe
Octospora coccinea var. *tetraspora* Benkert - Eckstein et al. 2020
Octospora gemmicola Benkert - Benkert 1998c
Octospora similis (Kirschst.) Benkert - Benkert 1990

Campylopus introflexus (Hedw.) Brid.
Lamprospora australis (McLennan & Cookson) Rifai - Benkert 1987a

Campylopus oerstedianus (Müll. Hal.) Mitt.
Lamprospora campylopodis W.D.Buckley - Benkert 2007

Campylopus pilifer Brid.
Lamprospora angularis M.Vega, Ribes & Janošík - Vega et al. 2021b

Campylopus pyriformis (K.F. Schultz) Brid.
Lamprospora campylopodis W.D.Buckley - Benkert 1987a, Eckstein & Eckstein 2013
Lamprospora verrucispora M. Vega, Eckstein & Van der Kolk - Vega et al. 2016

Ceratodon purpureus (Hedw.) Brid.
Lamprospora arvensis (Velen.) Svrček - Benkert 1987a
Lamprospora feurichiana (Kirschst.) Benkert - Benkert 2009
Lamprospora kristiansenii Benkert - Benkert 1990
Lamprospora seaveri Benkert - Benkert 1987a, Eckstein et al. 2022 [host of the holotype]
Octospora hetieri (Boud.) Dennis & Itzerott - Benkert 1995, Eckstein & Eckstein 2009
Octospora rubens Boud. - Benkert 1995, Itzerott & Döbbeler 1982
Octospora rustica (Velen.) J.Moravec - Benkert 1995, own observation

Ceratolejeunea spec.
Octosporella epiphylla Döbbeler & Beeneken - Döbbeler 2011

Cheilothela chloropus (Brid.) Lindb.
Lamprospora thelespora Martínez-Gil, M.Vega & E.Rubio - Vega et al. 2021a

Chiloscyphus polyanthos (L.) Corda
Octosporella jungermanniarum (P.Crouan & H.Crouan) Döbbeler - Döbbeler & Hertel 2013

Cratoneuron filicinum (Hedw.) Spruce
Octospora svrcekii Benkert - Benkert 2006

Cryphaea glomerata Schimp. ex Sull.
Octospora americana Benkert - Benkert 2006

Desmatodon latifolius (Hedw.) Brid.
Octospora crosslandii var. *alpina* Itzerott & Poelt - Itzerott 1979

Dicranella sp.
Lamprospora ascoboloides Seaver - Benkert 1987a, Eckstein et al. 2022 [uncertain]

Dicranella cerviculata (Hedw.) Schimp.
Lamprospora hanffii Benkert - Benkert 1987a

Dicranella heteromalla (Hedw.) Schimp.
Octospora lilacina (Seaver) Svrček & Kubička - Eckstein et al. 2020

Dicranodontium denudatum (Brid.) E.Britton
Lamprospora esterlechnerae Benkert ex F.Hampe & Kleine - Benkert 2011a

Dicranoweisia cirrata (Hedw.) Lindb. ex Milde
Octospora doebbeleri Sochorová & Eckstein - Sochorová et al. 2021

Dicranum montanum Hedw.
Lamprospora sylvatica Egertová & Eckstein - Egertová et al. 20118

Didymodon rigidulus Hedw.
Lamprospora miniata var. *ratisbonensis* Benkert - Benkert 2001

Didymodon vinealis (Brid.) R.H. Zander

- Lamprospora miniata* var. *ratisbonensis* Benkert - Benkert 2007
Lamprospora tuberculatella agg. - Benkert 2002 (note: should not be identified as *L. tuberculatella*, probably represents a yet undescribed species)
Octospora canariensis Benkert - Benkert 1997
- Ditrichum flexicaule (Schwägr.) Hampe**
Lamprospora ditrichi Benkert - Benkert 1987a, Eckstein et al. 2020
- Ditrichum heteromallum (Hedw.) E. Britton**
Lamprospora dicranellae Benkert - Eckstein et al. 2014
- Ditrichum pusillum (Hedw.) Hampe**
Lamprospora norvegica Benkert, Aas, R. Kristiansen - Eckstein et al. 2022
- Dumortiera hirsuta (Sw.) Nees**
Octosporopsis erinacea Egertová & Döbbeler - Egertová & Döbbeler 2017
- Encalypta streptocarpa Hedw.**
Lamprospora miniata De Not. - Benkert 2009
- Encalypta vulgaris Hedw.**
Lamprospora miniata De Not. - Benkert 2009
Octospora coccinea (P. Crouan & H. Crouan) Brumm. - Benkert 1995, own observation
- Ephemerum megalosporum**
Lamprospora tuberculatella agg. - Benkert 2002 (note: should not be identified as *L. tuberculatella*, probably represents a yet undescribed species)
- Ephemerum minutissimum Lindb.**
Lamprospora annulata Seaver - Eckstein & Eckstein 2013
Lamprospora moynei Benkert - Vega et al. 2015
Octospora bridei Caillet & Moyne - Eckstein & Eckstein 2013
- Ephemerum serratum (Hedw.) Hampe**
Lamprospora moynei Benkert - Benkert 1987a
Octospora bridei Caillet & Moyne - Benkert 2009
Octospora echinospora Caillet & Moyne - Kristiansen 2007
- Fissidens bryoides Hedw.**
Octospora fissidentis Benkert & Brouwer - Benkert & Brouwer 2004
Octospora nemoralis Benkert & Brouwer - Benkert & Brouwer 2004
- Fissidens crassipes Wilson ex Bruch & Schimp.**
Lamprospora gibbosa M. Vega & Janošik - Vega et al. 2021a
- Fissidens viridulus (Sw.) Wahlenb.**
Lamprospora bulbiformis M. Vega & Janošik - Vega et al. 2021a
- Forsstroemia trichomitria (Hedw.) Lindb.**
Octospora americana Benkert - Benkert 2006
- Frullania appalachiana R.M. Schust.**
Octosporella brevibarbata Döbbeler & P.G. Davison - Döbbeler & P.G. Davison 2021
- Frullania asagrayana Mont.**
Octosporella caudifera Döbbeler & P.G. Davison - Döbbeler & P.G. Davison 2021
- Frullania dilatata (L.) Dumort.**
Octosporella erythrostigma (Mont.) Döbbeler - Döbbeler 2004
- Frullania eboracensis Lehm.**
Octosporella brevibarbata Döbbeler & P.G. Davison - Döbbeler & P.G. Davison 2021
- Frullania ericoides (Nees) Mont.**
Octosporella imitatrix Döbbeler & P.G. Davison - Döbbeler & P.G. Davison 2021
- Frullania inflata Gottsche**
Filicupula cyanopoda Döbbeler & P.G. Davison - Döbbeler & P.G. Davison 2021
- Frullania kunzei (Lehm. & Lindenb.) Mont.**
Filicupula sororia Döbbeler & P.G. Davison - Döbbeler & P.G. Davison 2021
- Frullania polysticta Lindenb.**
Octosporella microtricha Döbbeler, Negrín & M. Vega - Döbbeler, Berger, Negrín Piñero & Vega 2018
- Frullania tamarisci (L.) Dumort.**
Filicupula suboperculata (Döbbeler & P. James) Y.J. Yao & Spooner - Döbbeler 1978, Yao & Spooner 1996a
- Frullania virginica Lehm.**
Octosporella brevibarbata Döbbeler & P.G. Davison - Döbbeler & P.G. Davison 2021
- Frullania spec.**
Octosporella hemicrypta (Döbbeler) Döbbeler - Döbbeler 1978
Octosporella nematospora Döbbeler & F. Berger - Döbbeler, Berger, Negrín Piñero & Vega 2018
- Funaria hygrometrica Hedw.**
Lamprospora carbonicola Boud. - Benkert 1987a, Döbbeler 1979
Octospora excipulata (Clem.) Benkert - Benkert 1995, Döbbeler 1993, Eckstein & Eckstein 2009
Octospora hetieri (Boud.) Dennis & Itzerott - Benkert 1995

Grimmia spec.

Octospora grimmiae Dennis & Itzerott - Döbbeler 1979

Grimmia pulvinata (Hedw.) Sm.

Octospora grimmiae Dennis & Itzerott - Benkert 2009

Octospora meslinii (Le Gal) Svrček & Kubička - Benkert 2009, Itzerott & Döbbeler 1982

Octospora musci-muralis Graddon - Benkert 1995, Döbbeler 1979, Eckstein & Eckstein 2009

Hennediella heimii (Hedw.) R.H. Zander

Lamprospora lubicensis Benkert - Benkert 2009, Oesau 2009, own observation

Hygrohypnum luridum (Hedw.) Jenn.

Octospora hygrohypnophila Dissing & Sivertsen - Benkert 2006

Leptobryum pyriforme (Hedw.) Wilson

Lamprospora minuta (Velen.) Svrček - Eckstein & Eckstein 2009 [may represent a different taxon]

Lophocolea bidentata (L.) Dumort.

Octosporella jungermanniarum (P.Crouan & H.Crouan) Döbbeler - Döbbeler & Hertel 2013

Lunularia cruciata (L.) Lindb.

Octosporopsis nicolai (Maire) U.Lindemann, M.Vega & T.Richter - Lindemann et al. 2015

Marchantia polymorpha L.

Octospora ithacaensis (Rehm) K.B.Khare - Benkert 2009, Döbbeler 1979, Egertova et al. 2015

Oligotrichum hercynicum (Hedw.) Lam. & DC.

Neottiella rutilans (Fr.) Dennis - Benkert 1995, Döbbeler 1979

Octospora humosa (Fr.) Dennis - Benkert 1995

Orthotrichum affine Schrad. ex Brid.

Octospora affinis Benkert & L.G.Krieglst. - Benkert 2009, Egertova et al. 2015, own observation

Orthotrichum diaphanum Schrad. ex Brid.

Octospora orthotrichi (Cooke & Ellis) K.B.Khare & V.P.Tewari - Benkert 1995, Eckstein & Eckstein 2009, Egertova et al. 2015

Orthotrichum speciosum Nees

Octospora bicarpa Döbbeler, Büschlen & Eckstein - Döbbeler et al. 2021

Paraleucobryum longifolium (Hedw.) Loeske

Lamprospora bavarica Benkert - Benkert 2011a

Pellia endiviifolia (Dicks.) Dumort.

Octosporella jungermanniarum (P.Crouan & H.Crouan) Döbbeler - Döbbeler & Hertel 2013

Pellia spec.

Octosporella fusispora Y.J. Yao & Spooner - Yao et al. 2006, Döbbeler 2011

Phascum spec.

Lamprospora miniata De Not. - Benkert 1995

Octospora gyalectoides Svrček & Kubička - Benkert 1995

Phascum curvicolle Hedw.

Lamprospora ecksteinii Benkert - Benkert 2009

Phascum cuspidatum Hedw.

Lamprospora miniata De Not. - Benkert 2007, Eckstein & Eckstein 2009

Octospora axillaris (Nees) M.M.Moser - Benkert 1995, Eckstein & Eckstein 2009

Octospora axillaris var. *tetraspora* Benkert - Benkert 1998c, Eckstein & Eckstein 2009

Philonotis fontana (Hedw.) Brid.

Lamprospora lutziana Boud. - Schumacher 1993, Martnez-Gil et al. 2019

Physcomitrium pyriforme (Hedw.) Brid.

Lamprospora spinulosa Seaver - Vega et al. 2021a

Octospora excipulata (Clem.) Benkert - Eckstein et al. 2020

Physcomitrium sphaericum (Ludw.) Brid.

Octospora excipulata (Clem.) Benkert - Eckstein & Eckstein 2013

Plagiochila asplenioides (L.) Dumort.

Octosporella jungermanniarum (P.Crouan & H.Crouan) Döbbeler - Döbbeler & Hertel 2013

Plagiochila porelloides (Torrey ex Nees) Lindenb.

Octosporella jungermanniarum (P.Crouan & H.Crouan) Döbbeler - Döbbeler & Hertel 2013

Pleuridium spec.

Lamprospora annulata Seaver - Benkert 1987a

Pleuridium acuminatum Lindb.

Lamprospora rehmi Benkert - Vega et al. 2018

Lamprospora tuberculata Seaver - Benkert 2009

Lamprospora pseudoarvensis M. Vega, Eckstein, Friebe & R. Tena - Vega et al. 2017

Pleuridium subulatum (Hedw.) Rabenh.

Lamprospora tuberculata Seaver - Benkert 2009, Eckstein et al. 2014, Egertova et al. 2015

Pogonatum aloides (Hedw.) P. Beauv.

Octospora humosa (Fr.) Dennis - Döbbeler & Itzerott 1981

Pogonatum nanum (Hedw.) P. Beauv.
Octospora humosa (Fr.) Dennis - Benkert 1995

Pohlia lutescens (Limpr.) Lindb.
Octospora phagospora (Flageolet & Lorton) Dennis & Itzerott - Eckstein et al. 2020

Polytrichastrum alpinum (Hedw.) G.L.Sm.
Neottiella aphanodictyon (Kobayasi) Dissing, Korf & Sivertsen - ?

Polytrichum formosum Hedw.
Neottiella vivida (Nylander) Dennis - Benkert 2009
Octospora humosa (Fr.) Dennis - Benkert 1995

Polytrichum juniperinum Hedw.
Neottiella rutilans (Fr.) Dennis - Benkert 1995
Neottiella aphanodictyon (Kobayasi) Dissing, Korf & Sivertsen - Benkert 1998d

Polytrichum longisetum Sw. ex Brid.
Neottiella rutilans (Fr.) Dennis - Benkert 2009

Polytrichum piliferum Schreb. ex Hedw.
Neottiella vivida (Nylander) Dennis - Benkert 1995, Eckstein et al. 2014
Octospora humosa (Fr.) Dennis - Benkert 1995

Polytrichum strictum Menzies ex Brid.
Neottiella vivida (Nylander) Dennis - Benkert 1995

Polytrichum spec.
Neottiella rutilans (Fr.) Dennis - Benkert 1995

Porella spec.
Octosporella perforata - Döbbeler 1978

Pottia spec.
Lamprospora feurichiana (Kirschst.) Benkert - Benkert 2009
Lamprospora miniata De Not. - Benkert 1995, Eckstein & Eckstein 2009
Octospora gyalectoides Svrček & Kubička - Benkert 1995

Pottia bryoides (Dicks.) Mitt.
Lamprospora miniata De Not. - Eckstein & Eckstein 2009
Octospora gyalectoides Svrček & Kubička - Eckstein & Eckstein 2009

Pottia intermedia (Turn.) Fürnr.
Lamprospora miniata De Not. - Benkert 2009
Octospora gyalectoides Svrček & Kubička - Benkert 2007, Eckstein & Eckstein 2009

Pottia lanceolata (Hedw.) Müll. Hal.
Octospora gyalectoides Svrček & Kubička - Benkert 2007

Pottia truncata (Hedw.) Bruch & Schimp.
Octospora gyalectoides Svrček & Kubička - Benkert 2007

Pseudoleskeella nervosa (Brid.) Nyholm
Octospora erzbergeri Benkert - Benkert 2006

Pseudotaxiphyllum elegans (Brid.) Z.Iwats.
Octospora oscarii Eckstein, Sochorová & Janošík - Eckstein et al. 2021

Pterygoneurum ovatum (Hedw.) Dixon
Octospora gyalectoides Svrček & Kubička - Benkert 2007
Octospora itzerottii Benkert - Benkert 1998c, Benkert 2007

Pterygoneurum subsessile (Brid.) Jur.
Octospora gyalectoides Svrček & Kubička - Benkert 2007
Octospora itzerottii Benkert - Benkert 1998c

Ptilidium ciliare (L.) Hampe
Octosporella ptilidii - Döbbeler 1988

Radula complanata (L.) Dumort.
Octosporella ornithocephala Döbbeler - Döbbeler 1980b

Radula spec.
Octosporella radulae Döbbeler & Menjívar - Döbbeler & Menjívar 1992

Rhizomnium punctatum
Octospora mnii Döbbeler & Facher - Döbbeler & Facher 2014

Riccardia ssp.
Octospora kelabitiana Egertová & Döbbeler - Egertová & Döbbeler 2017

Riccia beyrichiana Hampe ex Lehm.
Neottiella ricciae (P. Crouan & H. Crouan) Korf & W.Y. Zhuang

Riccia glauca L.
Neottiella ricciae (P. Crouan & H. Crouan) Korf & W.Y. Zhuang

Riccia nigrella DC.
Neottiella ricciae (P. Crouan & H. Crouan) Korf & W.Y. Zhuang

Riccia sorocarpa Bisch.

- Neottiella ricciae* (P. Crouan & H. Crouan) Korf & W.Y. Zhuang
- Saccogyna viticulosa (L.) Dumort.**
Octospora fortuneata Döbbeler - Döbbeler 2011
- Schistidium spec.**
Octospora musci-muralis var. *neglecta* (Dennis & Itzerott) Benkert - Benkert 2009
Octospora pseudoampezzana (Svrček) Caillet & Moyne - Benkert 2009
- Schistidium apocarpum (Hedw.) Bruch & Schimp.**
Octospora pseudoampezzana (Svrček) Caillet & Moyne - Benkert 2007
- Schistidium crassipilum H.H. Blom**
Octospora pseudoampezzana (Svrček) Caillet & Moyne - Eckstein & Eckstein 2009
- Schwetschkeopsis fabronia (Schwägr.) Broth.**
Octospora texensis Benkert - Benkert 2006
- Sematophyllum brachycarpum**
Octospora conidiophora Sochorová & Döbbeler - Sochorová et al. 2019
- Splachnum ampullaceum Hedw.**
Octospora splachnophila Benkert & R.Kristiansen - Benkert & Kristiansen 2008
- Splachnum vasculosum Hedw.**
Octospora splachnophila Benkert & R.Kristiansen - Benkert & Kristiansen 2008
- Syntrichia ruralis agg.**
Lamprospora tortulae-ruralis Benkert - Benkert 1987a
Octospora neerlandica Benkert & Brouwer - Benkert & Brouwer 2004
- Syntrichia ruralis (Hedw.) F.Weber & D.Mohr**
Lamprospora retispora (Itzerott & Thate) T.Schumach. - Benkert 1987a
- Syntrichia virescens (De Not.) Ochyra**
Lamprospora retispora (Itzerott & Thate) T.Schumach. - Benkert 1995, own observation
- Tetraplodon angustatus (Hedw.) Bruch & Schimp.**
Octospora alpestris (Sommerf.) Dennis & Itzerott - Jakobson et al. 1998
- Tetraplodon mnioides (Hedw.) Bruch & Schimp.**
Octospora alpestris (Sommerf.) Dennis & Itzerott - Benkert 2009, Döbbeler 1979, Jakobson et al. 1998
- Tortella spec.**
Lamprospora cailletii Benkert - Benkert 1987a
Octospora gyalectoides Svrček & Kubička - Benkert 2009
- Tortella tortuosa (Hedw.) Limpr.**
Lamprospora cailletii Benkert - Benkert 2009
Octospora guestfaliensis Benkert - Benkert 2009
- Tortula spec.**
Octospora gyalectoides Svrček & Kubička - Benkert 2009
- Tortula muralis L. ex Hedw.**
Lamprospora dictydiola Boud. - Benkert 1987a, Eckstein & Eckstein 2013
- Tortula subulata Hedw.**
Octospora gyalectoides Svrček & Kubička - own observation
- Trichosteleum perchlorosum**
Octospora conidiophora Sochorová & Döbbeler - Sochorová et al. 2019
- Weissia spec.**
Lamprospora tuberculatella Seaver - Benkert 2007
- Weissia controversa Hedw.**
Lamprospora tuberculatella Seaver - Benkert 2002
- unknown**
Lamprospora ascoboloides Seaver - maybe *Dicranella* sp. but uncertain
Lamprospora spitsbergensis T.Schumach.
Neottiella gigaspora M.Zeng, Q.Zhao & K.D.Hyde
Octospora ciervensis Gamundi & Spinedi
Octospora kilimanjarensis J. Moravec
Octospora moravecii K.B.Khare