

LIST OF STRAINS

Abortiporus biennis (Bulliard, 1789: Fries, 1821) Singer, 1944

055 ← Nizkovskaya O.P. BIN, 1963. Ex basidiome. Russia, Saint Petersburg, Kurortny district, vic. Zelenogorsk. [S]

Agaricus abruptibulbus Peck, 1905

0628 ← Semerdzhieva M. CCBAS, 1963. (= CCBAS-301). Ex basidiome, pileus. Czech Republic, Bohemia, Stredočeská Pahorkatina Highland. [S, W]

Agaricus arvensis Schaeffer, 1774: Fries, 1821

0747 ← Sivochub O.A. BIN, 1982. Ex basidiome, pileus. Russia, Saint Petersburg. [S]

Agaricus balchaschensis (J.E. Lange, 1926) Samgina et Nam, 1989

1331 ← Psurtseva N.V. BIN, 1998. Ex basidiome. Russia, Eastern Siberia, Baikal lake coast. [S]

Agaricus bisporus (J.E. Lange, 1926) Imbach, 1946

0325 ← Garibova L.V. MSU, 1972. Ex basidiome. Russia. [S]

Agaricus campestris Linnaeus, 1753: Fries, 1821

1414 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1789 ← Psurtseva N.V. BIN, 2003. Ex basidiome. Ukraine, Crimean nature reserve, Ai-Petri mountain. [S]

Agaricus macrocarpus (F.H. Møller, 1951) F.H. Møller, 1951

0944 ← Sivochub O.A. BIN, 1990. Ex basidiome. Russia, Penza region. [S]

Agaricus sp. 1

1810 ← Psurtseva N.V. BIN, 2003. Ex basidiome. On fallen rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Agaricus sp. 2

1815 ← Psurtseva N.V. BIN, 2003. Ex basidiome. On soil under arbor-vitae, *Thuja occidentalis*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Agrocybe aegerita → *Agrocybe cylindrica*

Agrocybe cylindrica (De Candolle, 1815 : Fries, 1832) Maire, 1937. – *Agrocybe aegerita* (V. Briganti, 1824) Fayod, 1889

0552 ← Vetter J. UVS, 1979. Received as: *Agrocybe aegerita* (V. Briganti, 1824) Fayod, 1889. Ex basidiome. Hungary. [S]

Agrocybe firma (Peck, 1900) Singer, 1940

1783 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°07' N, 33°09' E. [S]

Agrocybe pediades (Fries, 1821) Fayod, 1889

2168 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On sand. Russia, Leningrad region, Podporozhie district, Shcheleiki nature monument vic. Shcheleiki village, 61°07'28" N, 35°39'50" E. [S, W]

2170 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Hayfield of the farm. Russia, Leningrad region, Lodeinoye Pole district, Kovkenitsy village, 60°39'18" N, 33°13'36" E. [S, W]

2177 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Hayfield of the farm. Russia, Leningrad region, Lodeinoye Pole district, Kovkenitsy village, 60°39'18" N, 33°13'36" E. [S, W]

Agrocybe praecox (Persoon, 1801: Fries, 1821) Fayod, 1889

0631 ← Sivochub O.A. BIN, 1983. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

1229 ← Psurtseva N.V. BIN, 2000. Ex basidiospores. On litter. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Agrocybe sphaleromorpha (Bulliard, 1792: Fries, 1821) Fayod, 1889

1603 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S, W]

1653 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°01' N, 33°23' E. [S, W]

1832 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Leningrad region, Vyborg district, The Beryozovye Islands sanctuary. [S, W]

2167 ← Kiyashko A.A. BIN, 2004. Ex basidiospores. On soil, subalpine meadow. Russia, Western Caucasus, Adygei Republic, Bolshoy Tkhach nature park. [S, W]

Agrocybe sp.

2169 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Hayfield of the farm. Russia, Leningrad region, Lodeinoye Pole district, Kovkenitsy village, 60°39'18" N, 33°13'16" E. [S, W]

Amanita flavorubescens G.F. Atkinson, 1902

1168 ← Psurtseva N.V. BIN, 1999. Ex basidiome. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

Amanita muscaria (Linnaeus, 1753: Fries, 1821) Hooker, 1821

1926 ← Psurtseva N.V. BIN, 2004. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park, 60°48'11" N, 30°15'40" E. [S]

Amanita rubescens (Persoon, 1797: Fries, 1821) Gray, 1821

0879 ← Sentjabova T.A. PSPU, 1986. Ex basidiome. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

1032 ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve. [S]

1167 ← Psurtseva N.V. BIN, 1999. Ex basidiome. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

Amyloporia xantha → *Antrodia xantha*

Annelaria semiovata → *Panaeolus semiovatus* var. *semiovatus*

Antrodia heteromorpha (Fries, 1821) Donk, 1961

1693 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen fir, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]

Antrodia malicola (Berkeley et M.A. Curtis, 1856) Donk, 1966

2124 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On living oak, *Quercus robur* in flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'29" N, 41°42'27" E. [S, W]

Antrodia serialis (Fries, 1821) Donk, 1966

1630 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On coniferous wood. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°34' N, 58°49' E. [S]

Antrodia sinuosa (Fries, 1821) P. Karsten, 1881. – *Coriolellus vaporarius* (Fries, 1821) Bondartsev et Singer, 1941

0254 ← Nizkovskaya O.P. BIN, 1967. Received as: *Coriolellus vaporarius* (Fries, 1821) Bondartsev et Singer, 1941. Ex basidiome. On wood. Russia, Saint Petersburg. [S]

0258 ← Suvorov P.A. NSU, 1970. Received as: *Coriolellus vaporarius* (Fries, 1821) Bondartsev et Singer, 1941. Ex basidiome. On dry pine, *Pinus* sp. Russia. [S]

Antrodia xantha (Fries, 1815: Fries, 1821) Ryvarden, 1973. – *Amyloporia xantha* (Fries, 1815: Fries, 1821) Bondartsev et Singer, 1941

1029 ← Kochetkov V.V. ARRIAM, 1996. Received as: *Amyloporia xantha* (Fries, 1815: Fries, 1821) Bondartsev et Singer, 1941. Ex basidiome. Russia. [S]

Antrodiella faginea Vampola et Pouzar, 1996

1998 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen twig of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

2008 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On rotten trunk of deciduous tree, oak forest. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°06'10" N, 131°33'34" E. [S, W]

2032 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen trunk of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]

Antrodiella pallescens (Pilát, 1932) Niemelä et Miettinen, 2006. - *Antrodiella semisupina* (Berkeley et M.A. Curtis, 1872) Ryvarden et I. Johansen, 1980 sensu auct.

1516 ← Psurtseva N.V. BIN, 2002. Received as: *Antrodiella semisupina* (Berkeley et M.A. Curtis, 1872) Ryvarden et I. Johansen, 1980. Ex basidiospores. On pine needles. Russia, Pskov region, Sebezhsky national park, vic. Midino village, 56°13' N, 28°24' E. [S]

Antrodiella semisupina → *Antrodiella pallescens*

Anthurus archeri → *Clathrus archeri*

Armillaria borealis Marxmüller et Korhonen, 1982

2042 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S]

Armillaria cepistipes Velenovsky, 1920

1037 ← Psurtseva N.V. BIN, 1995. Ex basidiome. Russia, Karelia Republic, Valaam island. [S, W]

Armillaria gallica (Vahlenberg, 1787: Fries, 1821) P. Kummer, 1871

1043 ← Psurtseva N.V. BIN, 1993. Ex basidiome. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

1702 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On buried wood. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

Armillaria mellea (Vahlenberg, 1787: Fries, 1821) P. Kummer, 1871 s.l.

0350 ← Nizkovskaya O.P. BIN, 1967. Ex basidiome. Russia, Saint Petersburg, Kurortny district, vic. Zelenogorsk. [S, W]

0356 ← Fedorov N.I. BTI, 1970. (= BTI-6-F). Ex basidiome. On spruce, *Picea* sp. Belarus, Minsk region. [S]

0358 ← Semerdzhieva M. CCBAS, 1962. Ex basidiome. Czech Republic, Bohemia, vic. Jilove. [S]

0918 ← Petrov A.N. SIFIBR, 1988. Ex basidiome on alder, *Alnus* sp. Russia, Eastern Siberia, Irkutsk region, Morgudan vic. Bratsk. [S]

Armillaria mellea (Vahlenberg, 1787: Fries, 1821) P. Kummer, 1871 s.str.

1346 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S]

Armillaria tabescens (Scopoli, 1772: Fries, 1821) Emeland, 1921

0698 ← Semerdzhieva M. CCBAS, 1980. ← Lohwag K. Vienna, 1965. (= CCBAS-331; Vienna-169). Ex basidiome. Africa, Southern Rhodesia. [S]

Armillaria sp.

1932 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Damp pine forest, *Pinus* sp. Russia, Saint Petersburg, Primorsky district, Yuntolovsky sanctuary. [S, W]

Asterophora lycoperdoides (Bulliard, 1784) Ditmar, 1809

2035 ← Psurtseva N.V. BIN, 2005. Ex chlamidospores. On fruitbody of *Russula* sp. Russia, Leningrad region, Kingisepp district, Kotelsky sanctuary. [S, W]

Auricularia auricula-judae (Bulliard, 1791: Fries, 1822) Wettstein, 1895

1014 ← Arnold G. MW, 1995. (= MW-B-0008). Ex basidiome. Russia, Urals. [S]

Auricularia mesenterica (Dickson, 1785) Persoon, 1822

1892 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Birch-aspen forest. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°25'57" N, 49°39'34" E. [S, W]

1905 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen trunk of deciduous tree. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryayevskaya valley, 53°24'55" N, 49°35'52" E. [S, W]

2115 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

Auriculariopsis ampla → *Schizophyllum amplum*

Auriporia aurea (Peck, 1890) Ryvarden, 1973. – *Chaetoporellus aureus* (Peck, 1890) Bondartsev, 1953

063 ← CNIIMOD, 1967. Received as: *Chaetoporellus aureus* (Peck, 1890) Bondartsev, 1953. Ex basidiome. Russia. [S]

Auriscalpium vulgare Gray, 1821

1171 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10601). Ex basidiospores. Russia, Leningrad region, Vyborg district, Lindulovskaya Grove sanctuary. [S, W]

1172 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10627). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, 60°36' N, 33°07' E. [S, W]

1658 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, 58°01' N, 33°23' E. [S]

1781 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, 58°07' N, 33°09' E. [S]

1855 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, 60°38'49" N, 33°17'22" E. [S, W]

Austroboletus gracilis (Peck, 1872) Wolfe, 1980

1169 ← Psurtseva N.V. BIN, 1999. Ex basidiome. USA, NC, Highlands, Jackson Co., Whitesides Cove Rd. [S, W]

Baeospora myosura (Fries, 1818: Fries, 1821) Singer, 1938

1774 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On spruce cone. Russia, Novgorod region, Valdaiskiy national park, 58°07' N, 33°09' E. [S]

Bjerkandera adusta (Willdenow, 1787: Fries, 1821) P. Karsten, 1879

0673 ← Nizkovskaya O.P. BIN, 1979. Ex basidiome. On poplar stump, *Populus* sp. Russia, Saint Petersburg. [S]

0896 ← Sivochub O.A. BIN, 1989. Ex basidiome. Russia, Saint Petersburg, Petrogradskiy district. [S]

1191 ← Psurtseva N.V. BIN, 2000. Ex basidiome. On lime-tree stump, *Tilia* sp. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

- 1358** ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]
- 1365** ← Psurtseva N.V. BIN, 1995. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]
- 1409** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1425** ← Psurtseva N.V. BIN, 2001. Ex basidiome. On poplar stump, *Populus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot, vic. Borisovka village. [S, W]
- 1735** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On living oak, *Quercus* sp. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]
- 1920** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen trunk of deciduous tree. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryayevskaya valley, 53°21'33" N, 49°53'21" E. [S, W]

Bjerkandera fumosa (Persoon, 1801: Fries, 1821) P. Karsten, 1879

- 1068** ← Kapich A.N. BIM, 1984. Ex basidiome. Belarus, Minsk region. [S]

Bjerkandera sp.

- 2144** ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On aspen trunk, *Populus tremula* in aspen-alder forest. Russia, Leningrad region, Gatchina district, vic. Dontso village, 59°25'27" N, 29°45'48" E. [S, W]

Boletinus asiaticus Fries, 1838

- 1044** ← Psurtseva N.V. BIN, 1993. Ex basidiome. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

Boletinus sp. 1

- 1947** ← Psurtseva N.V. BIN, 2005. Ex basidiome. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, 55°55'21" N, 158°40'37" E. [S, W]

Boletinus sp. 2

- 1948** ← Psurtseva N.V. BIN, 2005. Ex basidiome. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, near Uboiny stream, 55°59'33" N, 158°43'28" E. [S, W]

Boletus aestivalis Fries, 1838

- 0306** ← Semerdzhieva M. CCBAS, 1958. (= CCBAS-334). Ex basidiome, stipe. Czech Republic, Bohemia, Dobrichovice vic. Prague. [S]
- 1351** ← Psurtseva N.V. BIN, 1997. Ex basidiome. Under oak, *Quercus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district, Kadosh cape near Kiselev rock. [S]

Boletus affinis var. *maculosus* → *Xanthoconium affine*

Boletus edulis Bulliard, 1791: Fries, 1821

- 0847** ← Nanagulyan S.G. YSU, 1987. Ex basidiome. Armenia. [S]

Boletus luridus Schaeffer, 1763: Fries, 1821

0317 ← Semerdzhieva M. CCBAS, 1984. (= CCBAS-337). Ex basidiome, pileus. Czech Republic, Bohemia, Blanik hill vic. Vlasim. [S]

Bondarzewia berkeleyi (Fries, 1851) Bondartsev et Singer, 1941

1151 ← Psurtseva N.V. BIN, 1999. Ex basidiome. USA, NC, Highlands, Biological Station of the University of North Carolina. [S, W]

Bondarzewia mesenterica (Schaeffer, 1774: Fries, 1821) Kreisel, 1984

1692 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]

1712 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fir roots, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]

Bovista plumbea Persoon, 1796: Persoon, 1801

0926 ← Petrov A.N. SIFIBR, 1998. (= SIFIBR-N-006). Ex basidiome. Russia, Eastern Siberia, Irkutsk region, Bratsk, airfield. [S]

1286 ← Psurtseva N.V. BIN, 1998. Ex basidiome. On soil in grass. Russia, Eastern Siberia, the south-western coast of Baikal lake. [S]

1684 ← Psurtseva N.V. BIN, 2002. Ex basidiome. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 22°20' E. [S]

1858 ← Psurtseva N.V. BIN, 2004. Ex basidiome. Russia, Leningrad region, Podporozhie district, vic. Voznesenie, 61°00'51" N, 35°29'07" E. [S]

Bovista sp. 1

1980 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, tourist's path, 55°54'51" N, 158°43'48" E. [S, W]

Bovista sp. 2

1988 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Willow bush. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

Bovista sp. 3

2117 ← Kiyashko A.A. BIN, 2006. Ex basidiome. Steppe. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, 49°31'41" N, 41°50'46" E. [S, W]

Bovista sp. 4

2139 ← Psurtseva N.V. BIN, 2006. Ex basidiome. Steppe on chalk deposits. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°36'19" N, 41°41'30" E. [S, W]

Byssomerulius avellaneus (Bresadola, 1911) Parmasto ex Spirin et Zmitrovich, 2004

2009 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On branch, oak forest. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°06'10" N, 131°33'34" E. [S, W]

Byssomerulius corium (Persoon, 1801: Fries, 1828) Parmasto, 1967

- 1694** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen branches. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]
2122 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]
2147 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On fallen branch of deciduous tree, flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Byssomerulius tuberculatus (P. Karsten, 1896) Zmitrovich, 2001

- 1968** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Calvatia candida (Rostkovius, 1848) Hollós, 1904

- 2072** ← Rebriev Y.A. SFU, 2004. Ex basidiome. On sand. Russia, Rostov region, Sholokhovskiy district, Veshenskaya village. [S, W]

Calvatia turneri (Ellis et Everth, 1885) Demoulin et Lange, 1990

- 1133** ← Psurtseva N.V. BIN, 1996. Ex basidiome. Russia, Polar Ural, Tyumen region, Salekhard district, vic. Labytnangi, near Harbey river. [S]

Calvatia sp.

- 2140** ← Kiyashko A.A. BIN, 2006. Ex basidiome. Steppe on chalk deposits. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°36'19" N, 41°41'30" E. [S, W]

Campanella sp.

- 1992** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen trunk of cherry, *Padus* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Ceriporia purpurea (Fries, 1821) Donk, 1971

- 2104** ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On fallen alder branch, *Alnus glutinosa*. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°41'16" N, 41°42'36" E. [S, W]

Ceriporiopsis resinascens (Romell, 1911) Domański, 1963

- 2107** ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On willow wood, *Salix caprea*. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°39'35" N, 41°42'48" E. [S, W]

Cerrena maxima → *Trametes maxima*

Cerrena unicolor (Bulliard, 1788: Fries, 1821) Murrill, 1903

- 060** ← Suvorov P.A. NSU, 1960. Ex basidiome. On birch, *Betula* sp. Russia, Nizhny Novgorod region, vic. Pustyn village. [S]
061 ← Soloviev V.A. LTA, 1971. Ex basidiome. On aspen, *Populus tremula*. Russia, Leningrad region, Tosno district, vic. Lisino Korpus village. [S]

- 062** ← Nizkovskaya O.P. BIN, 1977. Ex basidiome. On birch, *Betula* sp. Russia, Western Siberia, Tyumen region, Nizhne-Vartovsk district, near Samotlor lake. [S]
- 0784** ← Nizkovskaya O.P. BIN, 1985. Ex basidiome. On dry birch, *Betula* sp. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
- 1537** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]
- 1806** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°57' N, 33°19' E. [S]
- 2036** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On birch wood, *Betula* sp. Russia, Leningrad region, Kingisepp district, Kotelsky sanctuary. [S, W]

Chaetoporellus aureus → *Auriporia aurea*

Cheimonophyllum candidissimum (Berkeley et M.A. Curtis, 1859) Singer, 1955

- 1875** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen leaves, aspen forest, *Populus tremula*. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°38'33" N, 33°05'35" E. [S, W]

Chlorophyllum agaricoides (Czerniaiev, 1845) Vellinga, 2002. – *Endoptychum agaricoides* Czerniaiev, 1845

- 2077** ← Rebriev Y.A. SFU, 2004. Received as: *Endoptychum agaricoides* Czerniaiev, 1845. Ex basidiome. On dung. Russia, Rostov region, Sholokhovskiy district, Veshenskaya village. [S, W]

Chlorophyllum rhacodes (Vittadini, 1835) Vellinga, 2002. – *Macrolepiota rhacodes* (Vittadini, 1835) Singer, 1951

- 2055** ← Psurtseva N.V. BIN, 2005. Received as: *Macrolepiota rhacodes* (Vittadini, 1835) Singer, 1951. Ex basidiome. On anthill. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]
- 2149** ← Kiyashko A.A. BIN, 2006. Ex basidiome. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°39'24" N, 41°43'01" E. [S, W]

Chondrostereum purpureum (Persoon, 1794: Fries, 1821) Pouzar, 1959. – *Stereum purpureum* Persoon, 1794: Fries, 1821

- 028** ← Milova N.M. BIN, 1963. Received as: *Stereum purpureum* Persoon, 1794: Fries, 1821. Ex basidiome. Russia, Saint Petersburg, Kurortny district, vic. Zelenogorsk. [S]
- 032** ← KIA, 1973. Received as: *Stereum purpureum* Persoon, 1794: Fries, 1821. Ex basidiome. Ukraine. [S, W]
- 033** ← KIA, 1973. Received as: *Stereum purpureum* Persoon, 1794: Fries, 1821. Ex basidiome. Ukraine. [S, W]
- 034** ← KIA, 1973. Received as: *Stereum purpureum* Persoon, 1794: Fries, 1821. Ex basidiome. Ukraine. [S, W]
- 035** ← KIA, 1973. Received as: *Stereum purpureum* Persoon, 1794: Fries, 1821. Ex basidiome. Ukraine [S]
- 1551** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On birch trunk, *Betula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]
- 1641** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On willow, *Salix* sp. Russia, South Ural, Chelyabinsk region, Yuzhno-Uralsky nature reserve, 53°58' N, 57°52' E. [S]

2116 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

Clathrus archeri (Berkeley, 1860) Dring, 1980. – *Anthurus archeri* (Berkeley, 1860) E. Fisher, 1886
0996 ← VKM ← Semerdzhieva M. CCBAS, 1976. (= VKM-F-3237). Received as: *Anthurus archeri* (Berkeley, 1860) E. Fisher, 1886. Czech Republic, Bohemia. [S, W]

Clavariadelphus sp.

1773 ← Psurtseva N.V. BIN, 2003. Ex basidiome. Russia, Novgorod region, Valdaiskiy national park. [S]

Clavicornia pyxidata (Persoon, 1794: Fries, 1821) Doty, 1947

1185 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10605). Ex basidiospores. On coniferous wood, probably *Picea abies*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, 60°40' N, 32°58' E. [S, W]

1186 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10611). Ex basidiospores. On aspen, *Populus tremula*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, 60°40' N, 32°58' E. [S, W]

1187 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10629). Ex basidiospores. On aspen, *Populus tremula*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, Kut-Lakhta, 60°36' N, 33°34' E. [S, W]

1188 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10630). Ex basidiospores. On aspen, *Populus tremula*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, Kut-Lakhta, 60°36' N, 33°34' E. [S, W]

1189 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10631). Ex basidiospores. On aspen, *Populus tremula*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, Kut-Lakhta, 60°36' N, 33°34' E. [S, W]

1190 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10640). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, Kut-Lakhta, 60°36' N, 33°34' E. [S, W]

1770 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, Ryabinoviy island, 57°58' N, 33°18' E. [S]

1780 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, 58°07' N, 33°09' E. [S]

Climacodon pulcherrimus (Berkeley et M.A. Curtis, 1849) Nikolajeva, 1961

0644 ← Jarva L. TAA, 1977. (= TAA-77-38). Ex basidiome on oak, *Quercus castaneifolia*. Azerbaijan, Lenkoran region. [S]

Climacodon septentrionalis (Fries, 1821) P. Karsten, 1881

044 ← Nizkovskaya O.P. BIN, 1959. Ex basidiome. Russia, Leningrad region, vic. Priozersk. [S]

1265 ← Psurtseva N.V. BIN, 2000. Ex basidiospores. On maple, *Acer* sp. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

1828 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On maple, *Acer* sp. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Climacocystis borealis (Fries, 1821) Kotlaba et Pouzar, 1958

1563 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On spruce stump, *Picea* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°29' N, 58°49' E. [S]

Clitocybe albofragrans (Harmaja, 1978) Kuyper, 1981

1080 ← Psurtseva N.V. BIN, 1998. Ex basidiome. Russia, Eastern Siberia, the south-western coast of Baikal lake. [S, W]

Clitocybe alexandri (Gillet, 1874) Konrad, 1927

1453 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Clitocybe candicans (Persoon, 1801: Fries, 1821) P. Kummer, 1871. – *Clitocybe gallinacea* Scopoli, 1772: Fries, 1838

0700 ← Semerdzhieva M. CCBAS, 1980. (= CCBAS-342). Received as: *Clitocybe gallinacea* Scopoli, 1772: Fries, 1838. Ex basidiome, stipe. Czech Republic, Bohemia, Karlštejn castle vic. Beroun. [S]

Clitocybe cf. *candicans* (Persoon, 1801: Fries, 1821) P. Kummer, 1871

1627 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

Clitocybe clavipes (Persoon, 1801: Fries, 1821) P. Kummer, 1871

0589 ← Nizkovskaya O.P. BIN, 1980. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0977 ← Psurtseva N.V. BIN, 1993. Ex basidiome. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

Clitocybe gallinacea → *Clitocybe candicans*

Clitocybe gibba (Persoon, 1801: Fries, 1832) P. Kummer, 1871

1174 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. USA, NC, Highlands, Macon Co., Blue Valley, 35°01' N, 083°14' W. [S, W]

1359 ← Psurtseva N.V. BIN, 1995. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

1403 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1575 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

1734 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

Clitocybe nebularis (Batsch, 1789: Fries, 1821) P. Kummer, 1871

0506 ← Nizkovskaya O.P. BIN, 1977. Ex basidiome, pileus. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0721 ← CCBAS, 1977. Ex basidiome. Czech Republic. [S, W]

2110 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

Clitocybe odora (Bulliard, 1783: Fries, 1821) P. Kummer, 1871

1521 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1782 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, 58°07' N, 33°09' E. [S]

Clitocybe squamulosa (Persoon, 1801: Fries, 1821) Fries, 1821

1674 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

1854 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, right coast of Svir river, 60°38'59" N, 33°17'32" E.

Clitocybe sp.

1933 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Damp pine forest, *Pinus* sp. Russia, Saint-Petersburg, Primorskiy district, Yuntolovskiy sanctuary. [S, W]

Clitocybula lacerata (Lasch, 1838) Singer, 1954

2023 ← Psurtseva N.V. BIN, 2005. (= CULLTENN-11887). Ex basidiospores. On wood. Russia, Far East, Primorskiy territory, Kedrovaya Pad nature reserve, 47°07'01" N, 131°29'14" E. [S, W]

Clitopilus hobsonii (Berkeley et Broome, 1860) P.D. Orton, 1960

1834 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Eastern Siberia, Krasnoyarskiy territory, Stolby nature reserve. [S, W]

Clitopilus prunulus (Scopoli, 1772: Fries, 1821) P. Kummer, 1871

0484 ← Nizkovskaya O.P. BIN, 1983. Ex basidiome. Russia, Leningrad region, Priozerskiy district, Otradnoye dendrological park. [S]

1927 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Priozerskiy district, Otradnoye dendrological park, 60°48'11" N, 30°15'40" E. [S, W]

Collybia acervata (Fries, 1821) P. Kummer, 1871

1619 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, vic. Shuya village, 58°01' N, 33°22' E. [S]

Collybia aquosa (Bulliard, 1780: Fries, 1821) P. Kummer, 1871

1605 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, vic. Shuya village, 58°01' N, 33°23' E. [S]

Collybia asema (Bulliard, 1792: Fries, 1821) P. Kummer, 1871. – *Collybia butyracea* (Bulliard, 1792: Fries, 1821) P. Kummer, 1871 var. *asema* (Fries, 1821) P. Kummer, 1871.

0960 ← Psurtseva N.V. BIN, 1994. Received as: *Collybia butyracea* (Bulliard, 1792: Fries, 1821) P. Kummer, 1871 var. *asema* (Fries, 1821) P. Kummer, 1871. Ex basidiome. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve. [S]

- 1232** ← Psurtseva N.V. BIN, 2000. Received as: *Collybia butyracea* (Bulliard, 1792: Fries, 1821) P. Kummer, 1871 var. *asema* (Fries, 1821) P. Kummer, 1871. Ex basidiospores. Spruce forest. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
- 1442** ← Psurtseva N.V. BIN, 2001. Received as: *Collybia butyracea* (Bulliard, 1792: Fries, 1821) P. Kummer, 1871 var. *asema* (Fries, 1821) P. Kummer, 1871. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1447** ← Psurtseva N.V. BIN, 2001. Received as: *Collybia butyracea* (Bulliard, 1792: Fries, 1821) P. Kummer, 1871 var. *asema* (Fries, 1821) P. Kummer, 1871. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1814** ← Psurtseva N.V. BIN, 2003. Received as: *Collybia butyracea* (Bulliard, 1792: Fries, 1821) P. Kummer, 1871 var. *asema* (Fries, 1821) P. Kummer, 1871. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park, spruce planting. [S, W]
- 2052** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]

Collybia biformis (Peck, 1902) Singer, 1962

- 1175** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10331). Ex basidiospores. USA, NC, Highlands, Jackson Co., trail to Panthe town, Valley from Bald Rock. [S, W]

Collybia butyracea (Bulliard, 1792: Fries, 1821) P. Kummer, 1871. – *Rhodocollybia butyracea* (Bulliard, 1792: Fries, 1821) Lennox, 1979

- 1157** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10460). Received as: *Rhodocollybia butyracea* (Bulliard, 1792: Fries, 1821) Lennox, 1979. Ex basidiospores. USA, NC, Highlands. [S, W]
- 1198** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10654). Received as: *Rhodocollybia butyracea* (Bulliard, 1792: Fries, 1821) Lennox, 1979. Ex basidiospores. On leaf mold. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]
- 1540** ← Psurtseva N.V. BIN, 2002. Received as: *Rhodocollybia butyracea* (Bulliard, 1792: Fries, 1821) Lennox, 1979. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

Collybia butyracea var. *asema* → *Collybia asema*

Collybia cf. *aquosa* (Bulliard, 1780: Fries, 1821) P. Kummer, 1871

- 1193** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10651). Ex basidiospores. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]

Collybia cf. *confluens* (Persoon, 1796: Fries, 1821) P. Kummer, 1871

- 1212** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10653). Ex basidiospores. On sand. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]
- 1213** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10650). Ex basidiospores. On sand. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]

Collybia cirrhata (Schumacher ex Fries, 1838) P. Kummer, 1871

- 1201** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10617). Ex basidiospores. On leaf mold and mushroom remains. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°40' N, 32°58' E. [S, W]
- 1211** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10604). Ex basidiospores. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°40' N, 32°58' E. [S, W]
- 1488** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On rotten fruitbody of *Russula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°36' N, 58°45' E. [S, W]
- 1746** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On rotten fruitbody of *Lycoperdon* sp. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

Collybia confluens (Persoon, 1796: Fries, 1821) P. Kummer, 1871

- 1178** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10472). Ex basidiospores. USA, NC, Highlands, vic. Standing Indian Bridge, 35°04' N, 83°31' W. [S, W]
- 2161** ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On litter, flood-plain forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Pslukh reserve station, flood-lands of Pslukh river. [S, W]
- 2162** ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On litter, flood-plain forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Laura reserve station, flood-lands of Achipse river. [S, W]

Collybia cookei (Bresadola, 1928) J.D. Arnold, 1935

- 1202** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10399). Ex basidiospores. Russia, Leningrad region, Vyborg district, Lindulovskaya Grove sanctuary. [S, W]
- 1203** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10815). Ex basidiospores. On grass. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°40' N, 32°58' E. [S, W]
- 1214** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10822). Ex basidiospores. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°52' N, 31°35' E. [S, W]
- 1392** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On sawdust. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]
- 1489** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On rotten fruitbody of *Russula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°36' N, 58°45' E. [S, W]
- 1697** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On rotten fir stump, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]
- 1950** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, near Uboiny stream, 56°00'00" N, 158°43'06" E. [S, W]

Collybia dichrous (Berkeley et M.A. Curtis, 1853) Gilliam, 1976

- 1134** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10829). Ex basidiospores. On dry tree. USA, NC, Highlands, Jackson Co., Whitesides Cove Rd. [S, W]
- 1179** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10338). Ex basidiospores. On deciduous trunk. USA, NC, Highlands, Jackson Co., Whitesides Cove Rd. [S, W]

Collybia dryophila (Bulliard, 1789: Fries, 1821) P. Kummer, 1871

- 0965** ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve. [S]
- 1135** ← Psurtseva N.V. BIN, 1999. Ex basidiospores. USA, NC, Highlands, vic. Panther town, 35°09' N, 83°01' W. [S, W]
- 1136** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10461). Ex basidiospores. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]
- 1160** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10346). Ex basidiospores. On deciduous litter. USA, NC, Highlands, Jackson Co., Whitesides Cove Rd. [S, W]
- 1180** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10328). Ex basidiospores. USA, NC, Highlands, Jackson Co., trail to Panther town, Valley from Bald Rock. [S, W]
- 1204** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10397). Ex basidiospores. Russia, Leningrad region, Vyborg district, Lindulovskaya Grove sanctuary. [S, W]
- 1565** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°34' N, 58°49' E. [S]
- 1649** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]
- 1651** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]
- 1660** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]
- 1664** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°59' N, 33°24' E. [S]
- 1884** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On buried wood, maple-lime forest. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°26'01" N, 49°41'21" E. [S, W]
- 2176** ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On beech litter, *Fagus orientalis* in broad-leaved forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Laura reserve station. [S, W]

Collybia erythropus (Persoon, 1801: Fries, 1821) P. Kummer, 1871. – *Collybia kuehneriana* Singer, 1961. – *Collybia marasmioides* (Britzelmayer, 1894) Bresinsky et Stangl apud Stangl et Bresinsky, 1969.

1114 ← Psurtseva N.V. BIN, 1997. Received as: *Collybia kuehneriana* Singer, 1961. Ex basidiospores. On chestnut, *Castanea* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S]

Collybia hariolorum (Bulliard, 1782: Fries, 1821) Quélet, 1872

1896 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On decomposed wood. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'24" N, 49°40'02" E. [S, W]

Collybia hybrida (Kühner et Romagnesi, 1952) Svrček et Kubička, 1964

1454 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskla plot. [S, W]

Collybia impudica (Fries, 1838) Singer, 1943

1408 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1851 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, vic. Kovkenitsy village, 60°39'05" N, 33°14'00" E. [S, W]

Collybia kuehneriana → *Collybia erythropus*

Collybia luxurians Peck, 1897

1137 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10465). Ex basidiospores. USA, NC, Highlands, Macon Co., Blue Valley, 35°01' N, 83°14' W. [S, W]

1152 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10355). Ex basidiospores. On humus at the base of hemlock, *Tsuga* sp. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

Collybia marasmioides → *Collybia erythropus*

Collybia ocior (Persoon, 1828) Vilgalys et O.K. Miller, 1987

1386 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Oak forest. Russia, Karelia Republic, Valaam island, vic. Konevskie lakes. [S]

1527 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1600 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°59' N, 33°24' E. [S]

1669 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

Collybia peronata (Bolton, 1788; Fries, 1821) P. Kummer, 1871

1364 ← Psurtseva N.V. BIN, 1995. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

1760 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park. [S]

1898 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On litter. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'24" N, 49°40'02" E. [S, W]

Collybia putilla (Fries, 1818; Fries, 1821) Singer, 1936

1443 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1448 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Collybia subnuda (Ellis ex Peck, 1898) Gilliam, 1976

1138 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10458). Ex basidiospores. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

1176 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10339). Ex basidiospores. On deciduous litter. USA, NC, Highlands, Jackson Co., Whitesides Cove Rd. [S, W]

Collybia tuberosa (Bulliard, 1785: Fries, 1821) P. Kummer, 1871

1205 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10628). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°36' N, 33°07' E. [S, W]

1206 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10612). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°40' N, 32°58' E. [S, W]

1487 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S, W]

1490 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S, W]

Collybia sp. 1

1604 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

Collybia sp. 2

1676 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

Collybia sp. 3

1677 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

Collybia sp. 4

1678 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

Collybia sp. 5

1904 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On wood. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryayevskaya valley, 53°23'22" N, 49°57'58" E. [S, W]

Collybia sp. 6

1995 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Coniophora puteana (Schumacher, 1803: Fries, 1821) P. Karsten, 1868

01 ← LTA, 1955. Ex basidiome. Russia, Leningrad region. [S]

03 ← LTA, 1960. Ex basidiome. Russia. [S]

04 ← CNIIMOD, 1967. Ex basidiome. Russia. [S]

05 ← CNIIMOD, 1967. Ex basidiome. Russia. [S]

06 ← Fedorov N.I. BTI, 1967. (= BTI-1-F). Ex basidiome. Belarus, Minsk region. [S]

07 ← Petrenko I.A. IF, 1974. Ex basidiome. Russia. [S]

1028 ← Kochetkov V.V. ARRIAM, 1996. Ex basidiome. Russia. [S]

1370 ← Arnold G. MW, 1984. (= MW-A-84/306; MW-B-0018). Ex basidiome. Cuba, Topes de Collantes. [S]

Conocybe rickenii (J. Schäffer, 1930) Kühner, 1935

2095 ← Kiyashko A.A. BIN, 2005. Ex basidiospores. Lithuania, vic. Vilnius, backyard. [S, W]

Conocybe sp. 1

1673 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

Conocybe sp. 2

2150 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On soil, meadow. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Coprinus acuminatus (Romagnesi, 1951) P.D. Orton, 1969

1569 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On decomposed stump. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°34' N, 58°49' E. [S]

Coprinus aff. *domesticus* (Bolton, 1788: Fries, 1821) Gray, 1821

1209 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirskiy nature reserve, 60°40' N, 32°58' E. [S, W]

Coprinus alopecius Lasch, 1829

1113 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Sochi district, vic. Khosta. [S]

Coprinus angulatus Peck, 1844

1497 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhsky national park, vic. Midino village, 56°12' N, 28°24' E. [S]

Coprinus atramentarius (Bulliard, 1783: Fries, 1821) Fries, 1838

0366 ← Nizkovskaya O.P. BIN, 1970. Ex basidiome, pileus. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0556 ← Nizkovskaya O.P. BIN, 1979. Ex basidiome, pileus. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

0725 ← Sivochub O.A. BIN, 1981. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

2096 ← Kiyashko A.A. BIN, 2005. Ex basidiospores. On dust of rotten birch wood, subalpine birch-pine forest. Russia, Western Caucasus, Adygei Republic, Kavkazskiy nature reserve, Port-Artur ridge. [S, W]

2146 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

Coprinus comatus O.F. Müller, 1782: Fries, 1821

0367 ← Milova N.M. BIN, 1963. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0370 ← Buchalo A.S. IBK, 1969. ← Lyr H. FIE. (= IBK-173). Ex basidiome. Germany. [S]

0558 ← Nizkovskaya O.P. BIN, 1979. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

1367 ← Psurtseva N.V. BIN, 1995. Ex basidiome. Russia, Leningrad region, vic. Gatchina. [S]

1635 ← Psurtseva N.V. BIN, 2002. Ex basidiome. Russia, South Ural, Bashkiria Republic, Zianchursk district, vic. Tazlarovo village, 52°08' N, 56°43' E. [S]

Coprinus domesticus (Bolton, 1788: Fries, 1821) Gray, 1821

1900 ← Psurtseva N.V. BIN, 2004. Ex basidiome. On maple, *Acer* sp. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'55" N, 49°35'52" E. [S, W]

Coprinus disseminatus (Persoon, 1801: Fries, 1821) Gray, 1821

1207 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. On poplar, *Populus* sp. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°36' N, 33°03' E. [S, W]

1404 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1778 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky National park, 58°07' N, 33°09' E. [S]

2127 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On piece of rotten wood, flood-plain forest. Russia, Rostov region, Sholokhovsky district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

2132 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On willow bark, *Salix alba* in flood-plain forest. Russia, Rostov region, Sholokhovsky district, vic. Veshenskaya village, flood-lands of Don river, 49°37'29" N, 41°42'27" E. [S, W]

Coprinus ephemerus (Bulliard, 1791: Fries, 1821) Fries, 1838

0778 ← CCBAS ← Hübsch P. MW, 1983. (= CCBAS-357; MW-143-1). Germany, Weimar. [S]

Coprinus friesii Quélet, 1872

1504 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On grass. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°24' E. [S]

1830 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Leningrad region, Vyborg district, The Beryozovye Islands sanctuary. [S, W]

1850 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On grass, grassland. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, vic. Kovkenitsy village, coast of Ladoga lake, 60°39'05" N, 33°14'00" E. [S]

1878 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On grass, *Phalaroides* sp. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, vic. Kovkenitsy village, 60°39'05" N, 33°14'00" E. [S, W]

Coprinus gonophyllus Quélet, 1884

0374 ← Milova N.M. BIN, 1965. Ex basidiome. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]

Coprinus lagopides P. Karsten, 1879

1076 ← Psurtseva N.V. BIN, 1998. Ex basidiome on rotten birch, *Betula* sp. Russia, Eastern Siberia, the south-western coast of Baikal lake. [S, W]

Coprinus lagopus (Fries, 1821) Fries, 1838

1665 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°59' N, 33°24' E. [S]

Coprinus micaceus (Bulliard, 1786: Fries, 1821) Fries, 1838

0368 ← Sivochub O.A. BIN, 1983. Ex basidiome. Russia, Saint Petersburg. [S]

1208 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, near Vaemsky stream. [S, W]

1432 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1811 ← Psurtseva N.V. BIN, 2003. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Coprinus niveus (Persoon, 1801) Fries, 1838

1951 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On horse dung in grassland. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°00'00" N, 158°40'45" E. [S, W]

Coprinus radians (Desmazieres, 1828) Fries, 1838

0376 ← Zarudnaya G.I. LTA, 1970. Ex basidiome. Russia, Leningrad region. [S]

2131 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On rotten wood, flood-plain forest. Russia, Rostov region, Sholokhovsky district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Coprinus romagnesianus Singer, 1951

1106 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S, W]

Coprinus silvaticus Peck, 1871

0874 ← Psurtseva N.V. BIN, 1988. Ex basidiome. Russia, Far East, Primorsky territory, vic. Vladivostok. [S]

Coprinus sterquilinus (Fries, 1821) Fries, 1838

0565 ← Semerdzhieva M. CCBAS, 1983. (= CCBAS-359). Ex basidiome, stipe. Czech Republic, Bohemia, Prague. [S]

Coprinus urticicola (Berkeley et Broome, 1861) Buller, 1917

1505 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On grass. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°24' E. [S]

Coprinus xanthothrix Romagnesi, 1941

1115 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S]

***Coprinus* sp. 1**

1652 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]

***Coprinus* sp. 2**

1865 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Grassland. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°38'33" N, 33°05'35" E. [S, W]

***Coprinus* sp. 3**

1937 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On decomposed stump. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°22'51" N, 31°35'01" E. [S, W]

***Coprinus* sp. 4**

2164 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Aspen forest, *Populus tremula*. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°38'33" N, 33°05'35" E. [S, W]

Coriolellus vaporarius → *Antrodia sinuosa*

Corioloopsis caperata (Berkeley, 1839) Murrill, 1908. – *Corioloopsis fulvocinerea* (Berkeley, 1839) Murrill, 1908.

0677 ← Bondartseva M.A. BIN, 1981. ← Herrera S. IB, 1974. Received as: *Corioloopsis fulvocinerea* (Berkeley, 1839) Murrill, 1908. Ex basidiome. Cuba, Bayamo. [S]

Corioloopsis fulvocinerea → *Corioloopsis caperata*

Corioloopsis polyzona (Persoon, 1827) Ryvardeen, 1972

0678 ← Bondartseva M.A. BIN, 1981. Received as: *Corioloopsis occidentalis* (Klotzsch, 1833) Murrill, 1905. Ex basidiome. Cuba, Cienaga de Zapata. [S]

Coriolus hirsutus → *Trametes hirsuta*

Coriolus membranaceus → *Trametes membranacea*

Coriolus pubescens → *Trametes pubescens*

Coriolus versicolor → *Trametes versicolor*

Coriolus zonatus → *Trametes ochracea*

Creolophus cirrhatus (Persoon, 1801: Fries, 1821) P. Karsten, 1879. – *Hericium cirrhatum* (Persoon, 1801: Fries, 1821) Nikolajeva, 1950

1210 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10823). Received as: *Hericium cirrhatum* (Persoon, 1801: Fries, 1821) Nikolajeva, 1950. Ex basidiospores. On aspen, *Populus tremula*. Russia,

Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°36' N, 33°34' E. [S, W]

Crepidotus applanatus (Persoon, 1796) P. Kummer, 1871

1940 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°22'51" N, 31°35'01" E. [S, W]

1941 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°22'51" N, 31°35'01" E. [S, W]

2172 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On piece of rotten fallen trunk in broad-leaved forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Laura reserve station. [S, W]

Crepidotus carpaticus Pilát, 1929

1394 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On hornbeam, *Carpinus* sp. Russia, Western Caucasus, Krasnodar territory, Sochi district, vic. Khosta. [S]

Crepidotus crocophyllus Berkeley, 1847

1939 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On elm, *Ulmus* sp. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°22'51" N, 31°35'01" E. [S, W]

Crepidotus sp.

2001 ← Psurtseva N.V. BIN, 2005. (= CULLTENN-11848). Ex basidiospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Crinipellis scabella (Albertini et Schweinitz, 1805) Murrill, 1915. – *Crinipellis stipitaria* (Fries, 1821) Patouillard, 1889

1991 ← Psurtseva N.V. BIN, 2005. Received as: *Crinipellis stipitaria* (Fries, 1821) Patouillard, 1889. Ex basidiospores. On twig of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Crinipellis stipitaria → *Crinipellis scabella*

Crucibulum laeve (Hudson, 1802) Kambly, 1936

1593 ← Rebriev Y.A. SFU, 2002. Ex peridiola. On litter, arboretum. Russia, Rostov region, vic. Volgodonsk. [S]

1594 ← Psurtseva N.V. BIN, 2002. Ex peridiola. On branches. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

1700 ← Psurtseva N.V. BIN, 2003. Ex peridiola. On branches. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1750 ← Psurtseva N.V. BIN, 2003. Ex peridiola. On fir roots, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°08' E. [S]

Crustoderma corneum (Bourdot et Galzin, 1928) Nakasone, 1984. – *Phlebia cornea* (Bourdot et Galzin, 1928) J. Eriksson, 1950

1713 ← Psurtseva N.V. BIN, 2003. Received as: *Phlebia cornea* (Bourdot et Galzin, 1928) J. Eriksson, 1950. Ex basidiospores. On rotten beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]

Crustoderma dryinum (Berkeley et M.A. Curtis, 1873) Parmasto, 1968

1266 ← Psurtseva N.V. BIN, 2000. Ex basidiospores. On fallen spruce, *Picea* sp. Finland, North Karelia nature reserve. [S, W]

Cyathus olla Batsch, 1763: Persoon, 1801

1686 ← Rebriev Y.A. SFU, 2002. Ex basidiome. On litter, arboretum. Russia, Rostov region, vic. Volgodonsk. [S]

Cyathus stercoreus (Schweinitz, 1832) De Toni, 1888

1216 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10645). Ex peridiola. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°36' N, 33°03' E. [S]

Cyathus striatus Hudson, 1778: Persoon, 1801

1013 ← Arnold G. MW, 1997. (= MW-B-0028). Ex peridiola. Russia, Urals. [S]

2151 ← Kiyashko A.A. BIN, 2006. Ex peridiola. On beech (*Fagus orientalis*) and fir (*Abies nordmanniana*) litter, broad-leaved with fir forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Sochinsky national park, near Pslukh river. [S, W]

Cystidiophorus castaneus (Lloyd, 1916) Imazeki, 1965

0665 ← Jarva L. TAA, 1979. (= TAA-10812). Ex basidiome. Russia, Far East, Primorsky territory, vic. Kavalerovka village. [S]

Cystoderma cinnabarinum (Albertini et Schweinitz, 1805) Fayod, 1889. – *Cystoderma terrei* (Berkeley et Broome, 1870) Harmaja, 1978

1979 ← Psurtseva N.V. BIN, 2005. Received as: *Cystoderma terrei* (Berkeley et Broome, 1870) Harmaja, 1978. Ex basidiome. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, tourist's path, 55°54'51" N, 158°43'48" E. [S, W]

Cystoderma granulosum (Batsch, 1783: Fries, 1821) Fayod, 1889

1946 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, 55°55'21" N, 158°40'37" E. [S, W]

Cystoderma terrei → *Cystoderma cinnabarinum*

Daedalea dickinsii (Berkeley et Cooke, 1891) Jasuda, 1923

1999 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Daedalea quercina Linnaeus, 1753: Fries, 1821

0100 ← Nizkovskaya O.P. BIN, 1960. Ex basidiome. On oak, *Quercus* sp. Russia, Ryazan region. [S]

0101 ← Milova N.M. BIN, 1971. Ex basidiome. On oak, *Quercus robur*. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0102 ← Fedorov N.I. BTI, 1970. (= BTI-1-F). Ex basidiome. On oak stump, *Quercus* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

1411 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On lime-tree, *Tilia* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Daedaleopsis confragosa (Bolton, 1791: Fries, 1821) J. Schröter, 1888

0105 ← Fedorov N.I. BTI, 1970. (= BTI-2-F). Ex basidiome. On fallen birch, *Betula* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

1731 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On dead hornbeam, *Carpinus betulus*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

Daedaleopsis confragosa (Bolton, 1791: Fries, 1821) J. Schröter, 1888 var. *tricolor* (Bulliard, 1791: Fries, 1838) Bondartsev, 1953

1108 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On hornbeam, *Carpinus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S]

1131 ← Psurtseva N.V. BIN, 1996. Ex basidiome. On hazel, *Fraxinus* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S, W]

1918 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen deciduous tree. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryaevsкая valley, 53°21'25"N, 49°53'55" E. [S, W]

2068 ← Psurtseva N.V. BIN, 2004. Ex basidiome. On bird-cherry tree. Russia, Eastern Siberia, Krasnoyarsk territory, Stolby nature reserve, bank of Laletin stream. [S, W]

Datronia mollis (Sommerfelt, 1826: Fries, 1828) Donk, 1966

058 ← Nizkovskaya O.P. BIN, 1963. Ex basidiome. On alder dead-fall, *Alnus* sp. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]

1457 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On dead wood. Russia, Leningrad region, Gatchina district, Siversky Les forestry. [S, W]

1534 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

Delicatula integrella (Persoon, 1801: Fries, 1821) Fayod, 1889

1867 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On aspen wood, *Populus tremula* in aspen forest. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°38'33" N, 33°05'35" E. [S, W]

1876 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On piece of rotten wood. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve vic. Kovkenitsy village, 60°39'05" N, 33°14'00" E. [S, W]

1908 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On rotten trunk of deciduous tree. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryaevsky gully, 53°24'10" N, 49°55'01" E. [S]

Dichomitus campestris (Quélet, 1872) Domański et Orlicz, 1966

2105 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On willow wood, *Salix caprea*. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°41'16" N, 41°42'36" E. [S, W]

Dictyophora duplicata (Bosc, 1811) E. Fisher, 1888

0849 ← Semashko A.Y. VNIIP, 1975. (= VKM-F-3075). Ex basidiome at egg stage. Russia, Far East, Primorsky territory, vic. Vladivostok. [S]

0909 ← Psurtseva N.V. BIN, 1981. Ex basidiome at egg stage. Russia, Far East, Primorsky territory, Lazovskiy nature reserve. [S]

1303 ← Psurtseva N.V. BIN, 1996. Ex basidiome at egg stage. Russia, Far East, Primorsky territory, Sikhote-Alinskoy nature reserve. [S]

2043 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]

Endoptychum agaricoides → *Chlorophyllum agaricoides*

Entoloma abortivum (Berkeley et M.A. Curtis, 1859) Donk, 1949

0876 ← Psurtseva N.V. BIN, 1988. (= VKM-F-3126). Ex basidiome. Russia, Far East, Primorsky territory, Lazovskiy nature reserve. [S, W]

Fibroporia vaillantii (De Candolle, 1815: Fries, 1821) Parmasto, 1968. – *Poria vaillantii* (De Candolle, 1815: Fries, 1821) Cooke, 1886

0997 ← VKM. ← CNIIMOD, 1987. (= VKM-F-718). Received as: *Poria vaillantii* (De Candolle, 1815: Fries, 1821) Cooke, 1886. Ex basidiome. On pine, *Pinus* sp. Russia, Moscow region. [S]

Fistulina hepatica (Shaeffer, 1774) Withering, 1792

0107 ← Semerdzhieva M. CCBAS, 1966. (= CCBAS-531). Ex basidiome. Czech Republic, Bohemia, Konopiste castle vic. Benesov. [S]

0132 ← Semerdzhieva M. CCBAS, 1983. (= CCBAS-533). Ex basidiome. Bulgaria, vic. Plovdiv. [S]

Fistulina pallida Berkeley et Ravenel, 1872

1165 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10362). Ex basidiospores. On stump of hemlock, *Tsuga* sp. USA, NC, Highlands, Macon Co., Blue Valley, 35°01' N, 83°14' W. [S, W]

Flammulaster limulatooides P.D. Orton, 1984

1666 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaiskiy national park, Ryabinoviy island, 57°58' N, 33°18' E. [S]

Flammulina fennae Bas, 1983

0882 ← Psurtseva N.V. BIN, 1987. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

1215 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10603). Ex basidiospores. On soil under poplar, *Populus* sp. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°52' N, 41°35' E. [S, W]

1936 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On rotten wood. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°22'51" N, 31°35'01" E. [S, W]

Flammulina ononidis Arnolds, 1977

0766 ← Sašek V. CCBAS, 1984. Ex basidiome. On fallen leaves of *Ononis spinosa*. Czech Republic, Prague. [S]

1217 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10668). Ex basidiospores. On litter. Austria. [S, W]

1218 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10669). Ex basidiospores. On litter. Austria. [S, W]

1476 ← Petersen R.H. CULLTENN, 1997. ← CBS. (= CBS-172.82). Germany. [S, W]

Flammulina populicola Redhead et R.H. Petersen, 1999

1466 ← Petersen R.H. CULLTENN, 1997. ← DAOM, 1979. (= DAOM-180395). Ex basidiome. Canada, Manitoba. [S, W]

1470 ← Petersen R.H. CULLTENN, 1997. (= Gruen 3-6). Ex basidiome. [S, W]

1474 ← Petersen R.H. CULLTENN, 1997. (= FVC-1). Ex basidiome. USA, Colorado, San Miguel Co., Telluride. [S, W]

1478 ← Petersen R.H. CULLTENN, 1997. (= DED-6115). Ex basidiome. On poplar, *Populus* sp. USA, CA, Sierra Co., Round Lake Trail to Gold Lake. [S, W]

1480 ← Petersen R.H. CULLTENN, 1997. (= HHB-8447). USA, Coronado National Forest, Santa Catalina mountains, Lemmon mountain. [S, W]

1484 ← Petersen R.H. CULLTENN, 1997. (= CULLTENN-7271). Ex basidiome. Sweden, Uppland, vic. Uppsala, Gottsundabergen. [S, W]

Flammulina rossica Redhead et R.H. Petersen, 1999

0388 ← Torev A. AI, 1971. Received as: *Collybia velutipes* (Curtis, 1777: Fries, 1821) P. Kummer, 1871. Ex basidiome. Bulgaria. [S]

0389 ← Buchalo A.S. IBK, 1967 ← Lyr H. FIE. Received as: *Collybia velutipes* (Curtis, 1777: Fries, 1821) P. Kummer, 1871. Ex basidiome. Germany, Eberswalde. [S]

0535 ← Nizkovskaya O.P. BIN, 1978. Received as: *Flammulina velutipes* (Curtis, 1777: Fries, 1821) Singer, 1951. Ex basidiome, stipe. On willow, *Salix caprea*. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0803 ← Sivochub O.A. BIN, 1986. Received as: *Flammulina velutipes* (Curtis, 1777: Fries, 1821) Singer, 1951. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0904 ← Psurtseva N.V. BIN, 1988. Received as: *Flammulina velutipes* (Curtis, 1777: Fries, 1821) Singer, 1951. Ex basidiome. On willow, *Salix* sp. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]

0978 ← Psurtseva N.V. BIN, 1994. Received as: *Flammulina velutipes* (Curtis, 1777: Fries, 1821) Singer, 1951. Ex basidiome. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve. [S]

1467 ← Petersen R.H. CULLTENN, 1997. (= CULLTENN-3232). Ex basidiome. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S, W]

- 1481** ← Petersen R.H. CULLTENN, 1997. (= CULLTENN-8171). Ex basidiome. On willow, *Salix* sp. USA, AK, vic. Seward, 60°11' N, 149°34' W. [S]
1981 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On willow, *Salix* sp in willow bush. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

Flammulina velutipes (Curtis, 1777: Fries, 1821) Singer, 1951 s.l.

- 0383** ← Milova N.M. BIN, 1957. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]
0384 ← Buchalo A.S. IBK, 1971. ← Lyr H. FIE. Ex basidiome. Germany, Eberswalde. [S]
0385 ← Semerdzhieva M. CCBAS, 1975. Ex basidiome. On hazel, *Corylus avellana*. Czech Republic, Trebok, Böhmen. [S]
0386 ← Semerdzhieva M. CCBAS, 1975. Ex basidiome. On willow, *Salix* sp. Czech Republic, Prague. [S]
0387 ← Buchalo A.S. IBK, 1971. Ex basidiome. Czech Republic. [S]
0500 ← Semerdzhieva M. CCBAS, 1961. [S]
0671 ← Drozdova T.N. BIN, 1983. Ex basidiome. On maple stump, *Acer* sp. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]
0817 ← Gavrilova L.P. BIF, 1977. Belarus. [S]
0905 ← Psurtseva N.V. BIN, 1988. Ex basidiome. On *Chosenia arbutifolia*. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]
0936 ← Psurtseva N.V. BIN, 1988. Ex basidiome. On poplar stump, *Populus* sp. Russia, Saint Petersburg, Kalininsky district, Karpinskogo street. [S]
1030 ← Kochetkov V.V. ARRIAM, 1996. Ex basidiome. [S]
1468 ← Petersen R.H. CULLTENN, 1997. ← DAOM, 1987. (= DAOM-197553). Canada, British Columbia. [S]
1471 ← Psurtseva N.V. BIN, 1991. Ex basidiome. On roots of hornbeam, *Carpinus* sp. Russia, Stavropol territory, vic. Kislovodsk, Bargustansky range. [S]
1472 ← Alekhina I.A. BIN, 1994. Finland. [S]
1473 ← Petersen R.H. CULLTENN, 1997. (= MUCL-31612). China, Fujian. [S]
1477 ← Petersen R.H. CULLTENN, 1997. ← FRI, New Zealand, 1980. (= NZFR-243D). Ex basidiome. On *Pseudotsuga menziesii*. New Zealand. [S]
1479 ← Psurtseva N.V. CULLTENN, 1997. (= Knox-C). Ex basidiome. On nettle tree, *Celtis* sp. USA, TN, Knoxville, UT Campus. [S]
1482 ← Petersen R.H. CULLTENN, 1997. (= CULLTENN-8326). Ex basidiospores. On *Lometia hirsuta*. Argentina, Chubut province, the eastern coast of Lago Menendez. [S]
1483 ← Psurtseva N.V. BIN, 1982. Ex basidiome. On poplar, *Populus* sp. Russia, Saint Petersburg, Kalininsky district, Karpinskogo street. [S]
1792 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On poplar stump, *Populus* sp. Russia, Saint Petersburg, Moskovsky district, Moscovsky Park Pobedy. [S]
2079 ← Wasser S.P. HAI, 2000. (= HAI-92). On *Quercus* sp. Israel, My Carmel, Haifa, Park. [S, W]
2080 ← Wasser S.P. HAI, 1994. (= HAI-106). On *Quercus calliprinos*. Israel, Kibutz Hanita. [S, W]

Flammulina velutipes (Curtis, 1777: Fries, 1821) Singer, 1951 var. *lactea* (Quélet, 1881) Bas, 1983

1469 ← Petersen R.H. CULLTENN, 1997. ← CBS, 1981. (= CBS-771.81). Netherlands, Zeeland province, Zeeuws Vlaanderen, Vogelwaard. [S]

Flammulina velutipes (Curtis, 1777: Fries, 1821) Singer, 1951 var. *longispora* Bas, 1983

1475 ← Petersen R.H. CULLTENN, 1997. (= “Vellinga”). Netherlands. [S]

Flammulina velutipes (Curtis, 1777: Fries, 1821) Singer, 1951 var. *lupinicola* Redhead et R.H. Petersen, 1999

1485 ← Petersen R.H. CULLTENN, 1997. (= CULLTENN-8078). Ex basidiome. USA, Humboldt Co., McKinleyvill, Clam Beach County Park. [S]

Flammulina velutipes (Curtis, 1777: Fries, 1821) Singer, 1951 var. *velutipes*

1486 ← Petersen R.H. CULLTENN, 1997. (= CULLTENN-7200). Ex basidiome. United Kingdom, England, Surrey, Ham Towpath, near Thames river. [S]

Fomes fomentarius (Linnaeus, 1753: Fries, 1821) Kickx, 1867

0104 ← Sivochub O.A. BIN, 1983. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0109 ← Nizkovskaya O.P. BIN, 1969. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region. [S]

0110 ← Milova N.M. BIN, 1967. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region, Vyborg. [S, W]

0111 ← Milova N.M. BIN, 1971. Ex basidiome. On birch, *Betula* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0112 ← Milova N.M. BIN, 1971. Ex basidiome. On fallen oak, *Quercus petraea*. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0115 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On hornbeam, *Carpinus* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0116 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On lime-tree, *Tilia cordata*. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0117 ← Fedorov N.I. BTI, 1970. Ex basidiome. On birch, *Betula* sp. Belarus, Minsk region. [S]

0119 ← Fedorov N.I. BTI, 1970. Ex basidiome. On alder, *Alnus* sp. Belarus, Minsk region. [S]

0234 ← Nizkovskaya O.P. BIN, 1983. Ex basidiome. On lime-tree, *Tilia cordata*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S]

0675 ← Nizkovskaya O.P. BIN, 1980. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0690 ← Nizkovskaya O.P. BIN, 1981. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region, vic. Orekhovo village. [S]

0739 ← Sivochub O.A. BIN, 1982. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0831 ← Belova N.V. BIN, 1985. Ex basidiome. On birch, *Betula* sp. Mongolia. [S]

0924 ← Petrov A.N. SIFIBR, 1988. (= SIFIBR-H-25). Ex basidiome. On fallen birch, *Betula* sp. Russia, Eastern Siberia, Irkutsk region, vic. Bratsk. [S]

1349 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On beech, *Fagus orientalis*. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S]

2049 ← Psurtseva N.V. BIN, 2005. Ex mycelium. Decomposed wood, coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35"N, 29°45'49"E. [S, W]

Fomes pinicola → *Fomitopsis pinicola*

Fomitopsis annosa → *Heterobasidion annosum*

Fomitopsis epileucina (Pilát ex Pilát, 1953) Ryvarden et Gilbertson, 1993

0270 ← Milova N.M. BIN, 1960. Received as: *Tyromyces epileucus* Pilát ex Pilát, 1953. Ex basidiome. Russia, Ryazan region. [S]

Fomitopsis feei (Fries, 1830) Kreisel, 1971

0683 ← Herrera S. IB, 1981. Ex basidiome. Cuba. [S]

Fomitopsis officinalis (Villars, 1789: Fries, 1821) Bondartsev et Singer, 1941

0129 ← Nizkovskaya O.P. BIN, 1960. Ex basidiome. Russia, Eastern Siberia, Kozyrevskoye forestry. [S]

0877 ← Petrov A.N. SIFIBR, 1988. Ex basidiome. On burnt larch, *Larix* sp. Russia, Eastern Siberia, Irkutsk region, vic. Bratsk. [S]

Fomitopsis pinicola (Swartz, 1810: Fries, 1821) P. Karsten, 1889. – *Fomes pinicola* (Linnaeus, 1753: Fries, 1821) Fries, 1849

0130 ← Nizkovskaya O.P. BIN, 1959. Ex basidiome. On spruce, *Picea* sp. Russia, Leningrad region. [S]

0131 ← Nizkovskaya O.P. BIN, 1964. Ex basidiome. On spruce, *Picea* sp. Russia, Leningrad region, Tosno district, vic. Lisino Korpus village. [S]

0134 ← Shivrina A.N. BIN, 1969. Ex basidiome. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]

0135 ← Milova N.M. BIN, 1971. Ex basidiome. On alder, *Alnus* sp. Russia, Karelia Republic, Valaam island. [S]

0137 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On living hornbeam, *Carpinus* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S, W]

0138 ← Milova N.M. BIN, 1971. Ex basidiome. On fallen birch, *Betula* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S, W]

0139 ← Milova N.M. BIN, 1971. Ex basidiome. On living spruce, *Picea* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0140 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On pine, *Pinus* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0141 ← LTA, 1960. [S]

0142 ← Fedorov N.I. BTI, 1970. Ex basidiome. Belarus, Minsk region. [S]

0143 ← Psurtseva N.V. BIN, 1977. Ex basidiome. On pine, *Pinus* sp. Russia, Western Siberia, Tyumen region, Nizhne-Vartovsk district, near Samotlor lake. [S]

0674 ← Nizkovskaya O.P. BIN, 1980. Ex basidiome. On alder, *Alnus* sp. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

- 0731** ← Nizkovskaya O.P. BIN, 1987. Ex basidiome. Russia, Leningrad region, vic. Orekhovo village. [S]
- 0755** ← Sivochub O.A. BIN, 1984. Ex basidiome. On cherry tree, *Cerasus japonica*. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]
- 0770** ← Sivochub O.A. BIN, 1984. Ex basidiome. On rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, vic. Sosnovo village. [S]
- 0771** ← Sivochub O.A. BIN, 1984. Ex basidiome. On pine, *Pinus* sp. Russia, Leningrad region, Priozersk district, vic. Sosnovo village. [S]
- 0794** ← Sivochub O.A. BIN, 1974. Ex basidiome. On pine, *Pinus* sp. Georgia, vic. Tbilisi. [S]
- 0925** ← Petrov A.N. SIFIBR, 1988. (= SIFIBR-H-23). Ex basidiome. On larch stump, *Larix* sp. Russia, Eastern Siberia, Irkutsk region, vic. Bratsk. [S]
- 1011** ← Arnold G. MW, 1995. (= MW-B-0123). Received as: *Fomes pinicola* (Linnaeus, 1753: Fries, 1821) Fries, 1849. Ex basidiome. Russia, Urals. [S]
- 1012** ← Arnold G. MW, 1995. (= MW-B-146). Received as: *Fomes pinicola* (Linnaeus, 1753: Fries, 1821) Fries, 1849. Ex basidiome. Russia, Urals. [S]
- 1219** ← Psurtseva N.V. BIN, 1999. Ex basidiome. Russia, Leningrad region, Vyborg district, Lindulovskaya Grove sanctuary. [S]
- 1339** ← Psurtseva N.V. BIN, 1996. Ex basidiome. On fir, *Abies* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]
- 1426** ← Psurtseva N.V. BIN, 2001. Ex basidiome. On oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1568** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On spruce, *Picea* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°34' N, 58°49' E. [S]
- 1871** ← Psurtseva N.V. BIN, 2004. Ex basidiome. On pine, *Pinus* sp. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°38' 10"N, 33°05'35" E. [S]
- 2050** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen pine, *Pinus sylvestris* in coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]
- 2069** ← Psurtseva N.V. BIN, 2004. Ex basidiome. On fallen trunk. Russia, Eastern Siberia, Krasnoyarsk territory, Stolby nature reserve, bank of Laletin stream. [S, W]
- 2156** ← Kiyashko A.A. BIN, 2006. Ex basidiome. On fallen trunk. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Pslukh reserve station, flood-lands of Pslukh river. [S, W]

Fomitopsis rosea (Albertini et Schweinitz, 1805) P. Karsten, 1889

- 1710** ← Psurtseva N.V. BIN, 2003. Ex basidiome. On fallen fir, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]

Fomitopsis stellae → *Skeletocutis stellae*

Funalia trogii (Berkeley in Trog, 1850) Bondartsev et Singer, 1941

- 0145** ← Nizkovskaya O.P. BIN, 1966. Ex basidiome. Russia, Ryazan region. [S]
- 0146** ← Shivrina A.N. BIN, 1971. Ex basidiome. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]
- 0148** ← Suvorov P.A. LTA, 1971. Ex basidiome. On aspen, *Populus tremula*. Russia. [S]

0795 ← Sivochub O.A. BIN, 1975. Ex basidiome. On aspen, *Populus tremula*. Russia, Leningrad region, vic. Tosno. [S]

0811 ← Sivochub O.A. BIN, 1981. Ex basidiome. On willow, *Salix* sp. Russia, Saint Petersburg. [S]

Galerina vittiformis (Fries, 1838) Singer, 1950

1943 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On moss. Russia, Western Caucasus, Adygei Republic, Bolshoy Tkhach nature park. [S, W]

Ganoderma applanatum (Persoon, 1799) Patouillard, 1889. – *Ganoderma lipsiense* (Batsch, 1786) G.F. Atkinson, 1908 nom. ambig.

0128 ← Bondartseva M.A. BIN, 1976. Ex basidiome. Cuba. [S, W]

0149 ← Bondartseva M.A. BIN, 1976. Ex basidiome. Cuba. [S, W]

0150 ← Nizkovskaya O.P. BIN, 1960. Ex basidiome. Russia, Ryazan region. [S]

0151 ← Nizkovskaya O.P. BIN, 1960. Ex basidiome. On lilac, *Syringa* sp. Ukraine, vic. Kiev. [S]

0154 ← Fedorov N.I. BTI, 1970. (= BTI-13a). Ex basidiome. On maple, *Acer* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0922 ← Petrov A.N. SIFIBR, 1988. Ex basidiome. On birch, *Betula* sp. Russia, Eastern Siberia, Buryat Republic, Kabansky district, vic. Tankhoy village, the southern coast of Baikal lake. [S]

1126 ← Arnold G. MW. (= MW-B-0021). Received as: *Ganoderma lipsiense* (Batsch, 1786) G.F. Atkinson, 1908. Germany. [S]

1148 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10597). Ex basidiome. USA, TN, Knoxville. [S, W]

1311 ← Szedlay G. UEL, 1998. Ex basidiome. On oak, *Quercus ceris*. Hungary. [S, W]

1332 ← Psurtseva N.V. BIN, 1996. Ex basidiome. On oak, *Quercus* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]

1434 ← Psurtseva N.V. BIN, 2001. Ex basidiome. On fallen oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1987 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen trunk of *Chosenia arbutifolia* in willow bush. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

2002 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Ganoderma lipsiense → *Ganoderma applanatum*

Ganoderma lucidum (Curtis, 1781) P. Karsten, 1881

0860 ← Sivochub O.A. BIN, 1987. Ex basidiome. Russia, Krasnodar territory. [S]

1127 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On oak, *Quercus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1308 ← Szedlay G. UEL, 1998. (= UEL-C-17). Hungary, Bydakeszi. [S]

1309 ← Szedlay G. UEL, 1998. (= UEL-C-64). Ex basidiome. Hungary, Sorpon. [S]

1310 ← Szedlay G. UEL, 1998. (= UEL-C-114). Ex basidiome. Hungary, Matra mountains. [S, W]

1312 ← Szedlay G. UEL, 1998. (= UEL-C-118). Ex basidiome. Mixed forest. Hungary, Kophaza. [S, W]

- 1313** ← Szedlay G. UEL, 1998. (= UEL-C-119). Mixed forest. Hungary, Kophaza. [S]
1314 ← Szedlay G. UEL, 1998. (= UEL-C-120). Hungary, Budakeszi. [S]
1315 ← Szedlay G. UEL, 1998. (= UEL-C-122). Hungary, Narmafa. [S, W]
1316 ← Szedlay G. UEL, 1998. (= UEL-C-123). Ex basidiome. On oak, *Quercus* sp. Hungary. [S, W]
1317 ← Szedlay G. UEL, 1998. (= UEL-C-124). Ex basidiome. On oak, *Quercus* sp. Hungary. [S]
1318 ← Szedlay G. UEL, 1998. (= UEL-C-127). Hungary. [S]
1319 ← Szedlay G. UEL, 1998. (= UEL-C-128). Hungary. [S]

Ganoderma tsugae Murrill, 1902

- 1158** ← Psurtseva N.V. BIN, 1999. Ex basidiome. On coniferous trunk. USA, NC, Highlands, near Sunsett rock. [S, W]

***Ganoderma* sp.**

- 0149** ← Bondartseva M.A. BIN, 1970. Ex basidiome. Cuba. [S]

Geastrum fornicatum (Hudson, 1762) Hooker, 1821

- 1642** ← Rebriev Y.A. SFU, 2002. Ex basidiome. On litter. Russia, Rostov region, vic. Volgodonsk. [S]

Gerronema josserandii* → *Omphalina mutila

Gloeophyllum abietinum (Fries, 1821) P. Karsten, 1882

- 0669** ← Nizkovskaya O.P. BIN, 1979. Ex basidiome. Russia, Western Siberia, Tyumen region, Nizhne-Vartovsk district. [S]

Gloeophyllum odoratum (Wulfen, 1788: Fries, 1821) Imazeki, 1943. – *Osmoporus odoratus* (Wulfen, 1788: Fries, 1821) Singer, 1944

- 056** ← Nizkovskaya O.P. BIN, 1963. Received as: *Osmoporus odoratus* (Wulfen, 1788: Fries, 1821) Singer, 1944. Ex basidiome. Russia, Leningrad region. [S]
1000 ← VKM. (= VKM-F-3222). Received as: *Osmoporus odoratus* (Wulfen, 1788: Fries, 1821) Singer, 1944. Ex basidiome. On pine, *Pinus* sp. Russia, Central Ural, Sverdlovskaya region. [S]

Gloeophyllum sepiarium (Wulfen, 1786: Fries, 1821) P. Karsten, 1882

- 0155** ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. Russia, Karelia Republic, near Onega lake. [S]
0157 ← Buchalo A.S. IBK, 1967. (= VKM-F-433). Ex basidiome. Germany. [S]
0158 ← Buchalo A.S. IBK, 1967. (= VKM-F-708). Ex basidiome. Germany. [S]
2058 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen spruce, *Picea abies*. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]
2059 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]
2062 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen spruce, *Picea abies*. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]

Gloeoporus dichrous (Fries, 1821) Bresadola, 1916

1220 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. On birch, *Betula* sp. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta. [S]

1463 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen birch, *Betula* sp. Russia, Leningrad region, Gatchina district, Siversky Les forestry. [S, W]

Grifola frondosa (Dickson, 1785: Fries, 1821) Gray, 1821

0836 ← Semerdzhieva M. CCBAS, 1987. (= CCBAS-653). Ex basidiome. Czech Republic, Bohemia, vic. Klec. [S, W]

0917 ← Psurtseva N.V. BIN, 1988. (= VKM-F-3125). Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S, W]

1010 ← TAA. (= VKM-F-3102; TAA-84-20). Ex basidiome. Estonia. [S, W]

Grifola umbellata → *Polyporus umbellatus*

Gymnopilus bellulus (Peck, 1873) Murrill, 1917

1464 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On fallen yew, *Taxus* sp. Russia, Western Caucasus, Krasnodar territory, Sochi district, Khosta. [S]

Gymnopilus junonius (Fries, 1821) P.D. Orton, 1960. – *Gymnopilus spectabilis* (Fries, 1828). Singer, 1951

0392 ← Nizkovskaya O.P. BIN, 1965. Received as: *Gymnopilus spectabilis* (Fries, 1828) Singer, 1951. Ex basidiome. Russia, Saint Petersburg, Petrodvorets district, vic. Stary Petergof. [S]

0540 ← Semerdzhieva M. CCBAS, 1978. (= CCBAS-371). Received as: *Gymnopilus spectabilis* (Fries, 1828) Singer, 1951. Ex basidiome. On oak, *Quercus robur*. Bulgaria, Black Sea coast, vic. Akutino village. [S]

2126 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. Flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Gymnopilus hybridus (Fries, 1818: Fries, 1821) Maire, 1933

0734 ← Sivochub O.A. BIN, 1987. Ex basidiome, pileus. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0958 ← Psurtseva N.V. BIN, 1994. Ex basidiome, pileus. On aspen, *Populus tremula*, Russia, Pskov region, vic. Strugi Krasnye village. [S]

1688 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

2048 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On decomposed wood, coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

Gymnopilus penetrans (Fries, 1815) Murrill, 1912

2061 ← Psurtseva N.V. Ex basidiospores of basidiome on decomposed spruce stump, *Picea abies*. Finland, 24 km to the north from Helsinki, Luukkaa. [S]

Gymnopilus sapineus (Fries, 1821) Maire, 1933

0390 ← Milova N.M. BIN, 1963. Received as: *Gymnopilus hybridus* (Fries, 1818: Fries, 1821) Maire, 1933. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0391 ← Nizkovskaya O.P. BIN, 1963. Ex basidiome, pileus. Russia, Leningrad region, vic. Vyborg. [S]

Gymnopilus spectabilis → *Gymnopilus junonius*

***Gymnopilus* sp. 1**

1221 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve. [S, W]

***Gymnopilus* sp. 2**

1977 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On birch, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, right bank of Uksichan river, 55°55'36" N, 158°40'11" E. [S, W]

Gyrodon lividus (Bulliard, 1791: Fries, 1821) Saccardo, 1888

1539 ← Psurtseva N.V. BIN, 2002. Ex basidiome. Russia, South Ural, Orenburg region, vic. Kairovka village, 51°47' N, 56°32' E. [S]

Hapalopilus nidulans (Persoon, 1801: Fries, 1821) P. Karsten, 1881. – *Hapalopilus rutilans* (Persoon, 1798: Fries, 1821) P. Karsten, 1881

0714 ← Semerdzhieva M. CCBAS, 1980. (= CCBAS-544). Ex basidiome, trama. Czech Republic, Bohemia, Tupadly vic. Melnik. [S]

1543 ← Psurtseva N.V. BIN, 2002. Ex basidiome. On dead hazelnut, *Corylus avellana*. Russia, Pskov region, Sebezhsy national park, vic. Cherneya village, 56°15' N, 28°33' E. [S]

1883 ← Psurtseva N.V. BIN, 2004. Received as: *Hapalopilus rutilans* (Persoon, 1798: Fries, 1821) P. Karsten, 1881. Ex basidiome. On wood of deciduous tree, deciduous forest. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°26'01" N, 49°41'21" E. [S, W]

Hapalopilus rutilans → *Hapalopilus nidulans*

Hebeloma crustuliniforme (Bulliard, 1786) Quélet, 1872

0489 ← Semerdzhieva M. CCBAS, 1965. Ex basidiome. Czech Republic, Bohemia, vic. Prague. [S, W]

Hebeloma sarcophyllum (Peck, 1872) Saccardo, 1887

0869 ← Cudlin P. LEI, 1987 ← Gray G. LU, 1982. Ex basidiome. France. [S]

Hebeloma versipelle (Fries, 1838) Gillet, 1874

0315 ← Nizkovskaya O.P. BIN, 1975. Ex basidiome, pileus. Russia, Saint Petersburg, Kalininsky district, dump near Bogoslovskoe cemetery. [S]

Heliocybe sulcata (Berkeley in Hooker, 1845) Redhead et Ginns, 1985. – *Lentinus fulvidus* (Bresadola, 1898) Pilát in Kavina et Pilát, 1935

0865 ← Petrov A.N. SIFIBR, 1988. Received as: *Lentinus fulvidus* (Bresadola, 1898) Pilát in Kavina et Pilát, 1935. Ex basidiome. On dry birch, *Betula* sp. Russia, Eastern Siberia, Irkutsk region, Sludyansk district, Marituy vic. Sludyanka, the south-western coast of Baikal lake. [S]

Hemimycena cucullata (Persoon, 1801: Fries, 1821) Singer, 1961

1909 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryayevsky gully, 53°24'10" N, 49°55'01" E. [S, W]

Hemimycena sp. 1

1222 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]

Hemimycena sp. 2

1863 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On aspen leaves, *Populus tremula*. Russia, Leningrad region, Podporozhie district, Shcheleiki nature monument, vic. Shcheleiki village, 61°07'28" N, 35°39'50" E. [S]

Hemipholiota heteroclita → *Pholiota heteroclita*

Hemipholiota oedipus → *Psathyrella oedipus*

Hericium cirrhatum → *Creolophus cirrhatum*

Hericium clathroides → *Hericium coralloides*

Hericium coralloides (Scopoli, 1772: Fries, 1821) Persoon, 1825. – *Hericium clathroides* (Pallas, 1773: Fries, 1821) Persoon, 1825

045 ← Nizkovskaya O.P. BIN, 1960. Ex basidiome. Russia, Karelia Republic. [S]

1122 ← Psurtseva N.V. BIN, 1997. Received as: *Hericium clathroides* (Pallas, 1773: Fries, 1821) Persoon, 1825. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

1444 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen deciduous trunk. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1891 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Birch forest with aspen. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°25'57" N, 49°39'34" E. [S, W]

Hericium erinaceus (Bulliard, 1791: Fries, 1821) Persoon, 1825

0661 ← Jarva L. TAA, 1979. Ex basidiome. Russia, Far East, Khabarovsk territory, near Amur river. [S]

0850 ← Semashko A.Y. VNIIP, 1987. (= VKM-F-3078). Ex basidiome. Russia, Far East, Primorsky territory, vic. Vladivostok. [S]

0855 ← Semashko A.Y. VNIIP, 1987. (= VKM-F-3079). Ex basidiome. Russia, Far East, Primorsky territory, vic. Lazo. [S]

0912 ← Psurtseva N.V. BIN, 1988. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]

Heterobasidion annosum (Fries, 1821) Brefeld, 1888. – *Fomitopsis annosa* (Fries, 1821) P. Karsten, 1881

0121 ← Negrutsky S.F. DSU, 1964. Ex basidiome. On spruce, *Picea* sp. Ukraine. [S]

0122 ← Negrutsky S.F. DSU, 1964. Ex basidiome. On larch, *Larix* sp. Ukraine. [S]

0123 ← Negrutsky S.F. DSU, 1964. Ex basidiome. On larch, *Larix* sp. Ukraine. [S]

0124 ← Lodeischikova E.I. RIF, 1969. Received as: *Fomitopsis annosa* (Fries, 1821) P. Karsten, 1881. Ex basidiome. Ukraine, Chernigovsk region, Novo-Severny district. [S, W]

0715 ← Semerdzhieva M. CCBAS, 1980. (= CCBAS-546). Ex basidiome. On oak, *Quercus* sp. Czech Republic, Bohemia, Tupadla vic. Melnik. [S]

0816 ← Nanagulyan S.G. YSU, 1982. Ex basidiome. Armenia. [S]

Heterobasidion parviporum Niemelä et Korhonen, 1998

1461 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Leningrad region, Gatchina district, Siversky Les forestry. [S, W]

Hirschioporus abietinus → *Trichaptum abietinum*

Hohenbuehelia atrocaerulea (Fries, 1821) Singer, 1951

1560 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On oak, *Quercus* sp. Russia, South Ural, Orenburg region, vic. Kairovka village. [S]

Hohenbuehelia fluxilis (Fries, 1882) P.D. Orton, 1964

1542 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On deciduous tree. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1564 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On deciduous tree. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

1870 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Alder bush, *Alnus incana*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°33'10" N, 33°04'24" E. [S, W]

Hohenbuehelia petaloides (Bulliard, 1783: Fries, 1821) Schulzer, 1866

0716 ← Semerdzhieva M. CCBAS, 1980. ← Jones E. Oxford, England, United Kingdom, 1966. (= CCBAS-373). United Kingdom, England. [S]

Hohenbuehelia rickenii (Kühner, 1954) P.D. Orton, 1960

0823 ← Semerdzhieva M. CCBAS, 1986. (= CCBAS-374). Ex basidiome. Czech Republic, Bohemia, Kosova Hora, vic. Vysoky Chlumeč. [S, W]

Hydnophlebia chrysorhiza → *Phanerochaete chrysorhizon*

Hydropus scabripes (Murrill, 1916) Singer, 1961

1139 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. USA, NC, Highlands. [S, W]

Hygrophoropsis aurantiaca (Wulfen, 1788: Fries, 1821) Maire, 1921

0954 ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve. [S]

1387 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island, near Nikolajevskaja bay. [S]

Hygrophorus hypothejus (Fries, 1821) Fries, 1838

0393 ← Milova V.M. BIN, 1963. Ex basidiome. Russia, Leningrad region, vic. Roschino village. [S]

Hymenochaete cruenta (Persoon, 1794: Fries, 1821) Donk, 1950

1556 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fir, *Abies* sp. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

Hymenochaete rubiginosa (Dickson, 1785: Fries, 1821) L veill , 1846

08 ← Krapivina I.G. CNIIMOD, 1967. [S]

Hymenochaete tabacina (Sowerby, 1796: Fries, 1821) L veill , 1846

09 ← Krapivina I.G. CNIIMOD, 1967. Ex basidiome. [S]

Hypholoma capnoides (Fries, 1821) P. Kummer, 1871

0490 ← Semerdzhieva M. CCBAS, 1975. Ex basidiome, pileus. Czech Republic, Bohemia. [S]

Hypholoma fasciculare (Hudson, 1778: Fries, 1821) P. Kummer, 1871

0394 ← Nizkovskaya O.P. BIN, 1965. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

0818 ← Badalyan S.M. YSU, 1986. Ex basidiospores. Russia, Moscow region, vic. Zvenigorod. [S]

0819 ← Nanagulyan S.G. YSU, 1986. (= YSU-T-14-H). Ex basidiome. Russia, Moscow region, vic. Zvenigorod. [S, W]

0820 ← Nanagulyan S.G. YSU, 1986. (= YSU-0-22-H). Ex basidiome. Russia, Moscow region, vic. Zvenigorod. [S]

1350 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On oak, *Quercus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S]

1730 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Under fir, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°04' E. [S]

1756 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Krasnaya Gorka village, 58°06' N, 33°13' E. [S]

2039 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

Hypholoma subericaceum (Fries, 1884) K hner, 1936

2133 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On soil with wood remains, flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Hypholoma sublateritium (Fries, 1838) Qu let, 1873

- 0396** ← Nizkovskaya O.P. BIN, 1960. Ex basidiome. Russia, Leningrad region, Volkhov district, vic. Novaya Ladoga. [S]
0397 ← Milova N.M. BIN, 1965. Ex basidiome. Russia, Leningrad region. [S]
0562 ← Nizkovskaya O.P. BIN, 1979. Ex basidiome. On decomposed stump. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]
0694 ← Sivochub O.A. BIN, 1981. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]
1223 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, near Vaemsky stream. [S]
2038 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On rotten wood in coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

Hypsizygus ulmarius (Bulliard, 1790: Fries, 1821) Redhead, 1984. – *Lyophyllum ulmarium* (Bulliard, 1790: Fries, 1821) Kühner, 1938

- 1018** ← Psurtseva N.V. BIN, 1995. Received as: *Lyophyllum ulmarium* (Bulliard, 1790: Fries, 1821) Kühner, 1938. Ex basidiome, commercial product. Japan. [S]
1320 ← Psurtseva N.V. BIN, 1999. Received as: *Lyophyllum ulmarium* (Bulliard, 1790: Fries, 1821) Kühner, 1938. Ex basidiome. On elm, *Ulmus* sp. in mixed forest. Russia, Leningrad region. [S, W]
1333 ← Psurtseva N.V. BIN, 1996. Received as: *Lyophyllum ulmarium* (Bulliard, 1790: Fries, 1821) Kühner, 1938. Ex basidiome. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]

Inonotus dryadeus (Persoon, 1799: Fries, 1821) Murrill, 1908

- 0166** ← Semerdzhieva M. CCBAS, 1964. Czech Republic. [S]

Inonotus dryophilus (Berkeley, 1847) Murrill, 1904

- 1422** ← Psurtseva N.V. BIN, 2001. Ex basidiome. On oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Inonotus hispidus (Fries, 1821) P. Karsten, 1889

- 1290** ← Arnold G. MW, 1995. (= MW-B-0136). Germany. [S, W]
2108 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On dried-up crab, *Malus* sp. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°40'16" N, 41°42'36" E. [S, W]

Inonotus obliquus (Persoon, 1801: Fries, 1821) Pilát, 1942

- 0168** ← Milova N.M. BIN, 1954. Ex sterile encrustation. On birch, *Betula* sp. Russia, Leningrad region, Priozersk district, vic. Melnikovo village. [S]
0169 ← Nizkovskaya O.P. BIN, 1955. Ex sterile encrustation. On birch, *Betula platyphylla*. Russia, Far East. [S]
0170 ← Nizkovskaya O.P. BIN, 1955. Ex sterile encrustation. On birch, *Betula costata*. Russia, Far East. [S]
0172 ← Nizkovskaya O.P. BIN, 1960. Ex sterile encrustation. On birch, *Betula torulosa*. Russia, Polar Ural, Tyumen region, Salekhard district, Yamal peninsula. [S]

- 0173** ← Nizkovskaya O.P. BIN, 1959. Ex sterile encrustation. On birch, *Betula japonica*. Russia, Far East, Kamchatsky region. [S]
0174 ← Nizkovskaya O.P. BIN, 1960. Ex sterile encrustation. Russia, Far East, Kamchatsky region. [S]
0176 ← Nizkovskaya O.P. BIN, 1969. Ex sterile encrustation. Russia, Leningrad region, Tosno district, vic. Luban. [S]
0177 ← Nizkovskaya O.P. BIN, 1969. Ex sterile encrustation. Russia, Leningrad region, vic. Podporozhie. [S]
0178 ← Nizkovskaya O.P. BIN, 1960. Ex sterile encrustation. Russia, Moscow region, vic. Ivanovskoye. [S]
0179 ← Nizkovskaya O.P. BIN, 1971. Ex sterile encrustation. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]
0181 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]
0921 ← Petrov A.N. 1988. Ex basidiome. On birch, *Betula* sp. Russia, Eastern Siberia, Buryat Republic, Kabansky district, vic. Tankhoy village, the southern coast of Baikal lake. [S]
1228 ← Psurtseva N.V. BIN, 2000. Ex sterile encrustation. On birch, *Betula* sp. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

Inonotus radiatus (Sowerby, 1799: Fries, 1821) P. Karsten, 1889

- 0183** ← Nizkovskaya O.P. BIN, 1959. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

Inonotus rheades (Persoon, 1825) Bondartsev et Singer, 1941

- 0185** ← Nizkovskaya O.P. BIN, 1966. Ex basidiome. Lithuania. [S]
0186 ← Milova N.M. BIN, 1971. Ex basidiome. On aspen, *Populus tremula*. Belarus, Minsk region, Byelovezhskaya Puscha nature reserve. [S]
0949 ← Psurtseva N.V. BIN, 1994. Ex basidiome. On aspen, *Populus tremula*. Russia, Pskov region, vic. Strugi Krasnye village. [S]

Inonotus tamaricis (Patouillard, 1904) Maire, 1942

- 0660** ← Jarva L. TAA, 1979. Ex basidiome. On *Tamarix* sp. Tadzhikistan, Ashkhabad. [S]

Irpex lacteus (Fries, 1821) Fries, 1828

- 0187** ← Nizkovskaya O.P. BIN, 1962. Ex basidiome. On cherry-tree, *Cerasus avium*. Russia, Western Caucasus, Krasnodar territory, Sochi. [S]
1003 ← VKM. (= VKM-F-3214). Ex basidiome. On birch, *Betula* sp. Kazakhstan, vic. Borovoe village. [S]
1558 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On elm, *Ulmus* sp. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]
1959 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Irpex murashkinskyi → *Steccherinum murashkinskyi*

Irpicodon pendulus (Albertini et Schweinitz, 1805: Fries, 1821) Pouzar, 1966

1393 ← Psurtseva N.V. BIN, 1996. Ex basidiome. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S, W]

Ischnoderma benzoinum (Wahlenberg, 1826: Fries, 1828) P. Karsten, 1881

1296 ← Psurtseva N.V. BIN, 1995. Ex basidiome. On fir stump, *Abies* sp. Russia, Karelia Republic, Valaam island. [S, W]

2152 ← Kiyashko A.A. BIN, 2006. Ex basidiome. On rotten fir trunk, *Abies nordmanniana* in broad-leaved with fir forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Sochinsky national park, near Pslukh river. [S, W]

Junghuhnia nitida (Persoon, 1800) Ryvardeen, 1972

2013 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On decomposed wood and old fruitbodies of *Trametes* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°06'32" N, 131°32'07" E. [S, W]

Kuehneromyces lignicola (Peck, 1872) Redhead, 1984

1618 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On sand. Russia, Novgorod region, Valdaisky national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

Kuehneromyces mutabilis (Shaeffer, 1762: Fries, 1821) Singer et A.H. Smith, 1946

0399 ← Milova N.M. BIN, 1963. Ex basidiome, pileus. Russia, Leningrad region, Vyborg, park. [S]

0512 ← Shubin V.I. IFKSC, 1977. Ex basidiome, pileus. On deciduous stump. Russia, Karelia Republic, Petrozavodsk district. [S]

0547 ← Cherotchenko Y.P. BIN, 1977. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0563 ← Nizkovskaya O.P. BIN, 1979. Ex basidiome, pileus. On stump. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0726 ← Sivochub O.A. BIN, 1981. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0792 ← Sivochub O.A. BIN, 1985. Ex basidiome. Russia, Saint Petersburg. [S]

0919 ← Petrov A.N. SIFIBR, 1988. Ex basidiome. On deciduous litter. Russia, Eastern Siberia, Buryat Republic, Kabansky district, vic. Tankhoy village, the southern coast of Baikal lake. [S]

0927 ← Petrov A.N. SIFIBR, 1988. Ex basidiome. On rotten wood. Russia, Eastern Siberia, Buryat Republic, Tunkinsky district, vic. Zun-Murino, the southern coast of Baikal lake. [S]

0948 ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve. [S]

0992 ← Psurtseva N.V. BIN, 1994. Ex basidiome. On stump. Russia, Pskov region, vic. Strugi Krasnye village. [S]

1299 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island. [S, W]

1355 ← Psurtseva N.V. BIN, 1996. Ex basidiome. On alder, *Alnus* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]

1362 ← Psurtseva N.V. BIN, 1995. Ex basidiome. On birch stump, *Betula* sp. Russia, Karelia Republic, Valaam island. [S]

- 1428** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
1431 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On deciduous stump. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
1437 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On stump. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
1548 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]
1990 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On roots of fallen willow, *Salix* sp. in willow bush. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]
2067 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On birch stump, birch forest. Russia, Eastern Siberia, Krasnoyarsk territory, Taseevka district, vic. Veseloe village. [S, W]

Laccaria amethystina Cooke, 1884

- 0543** ← Shubin V.I. IFKSC, 1979. Ex basidiome. Russia, Karelia Republic, Kondopoga region. [S]

Laccaria bicolor (Maire, 1937) P.D. Orton, 1960

- 1853** ← Psurtseva N.V. BIN, 2004. Ex basidiome. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°39'00" N, 33°17'28" E. [S, W]

Laccaria laccata (Scopoli, 1772: Fries, 1821) Berkeley et Broome, 1883

- 0402** ← Torev A. AI, 1970. Ex basidiome. Bulgaria. [S, W]
1234 ← Ozerskaya S.M. VKM ← CBS, 1989. (= VKM-F-3538; CBS-377.89). [S, W]

Laccaria proxima (Boudier, 1881) Patouillard, 1887

- 1501** ← Psurtseva N.V. BIN, 2002. Ex basidiome, stipe. Russia, Pskov region, Sebezhsy national park, vic. Orekhovka village, 56°12' N, 28°24' E. [S]
1976 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On soil among fallen birch branches, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, right bank of Uksichan river, 55°55'36" N, 158°40'11" E. [S, W]

Lactarius controversus Persoon, 1799: Fries, 1821

- 1574** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Orenburg region, vic. Pervomaisky village, 50°58' N, 55°02' E. [S]

Laetiporus sulphureus (Bulliard, 1788: Fries, 1821) Murrill, 1920

- 0189** ← Nizkovskaya O.P. BIN, 1968. Ex basidiome. On living oak, *Quercus robur*. Russia, Saint Petersburg, Petrodvorets district, Sary Petergof. [S]
0190 ← Milova N.M. BIN, 1968. Ex basidiome. On oak stump, *Quercus* sp. Russia, Saint Petersburg, Petrodvorets district, Sary Petergof. [S]
0191 ← Milova N.M. BIN, 1971. Ex basidiome. On ash stump, *Fraxinus* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]
0192 ← Nizkovskaya O.P. BIN, 1972. Ex basidiome. On willow, *Salix* sp. Russia, Leningrad region, vic. Lesnoye. [S]

- 0193** ← Nizkovskaya O.P. BIN, 1972. Ex basidiome. On oak, *Quercus robur*. Russia, Saint Petersburg, Petrogradsky district. [S]
0194 ← CNIIMOD. (= CNIIMOD-110). Russia. [S]
0196 ← Suvorov P.K. NSU, 1971. Ex basidiome. On aspen, *Populus tremula*. Russia, Nizhny Novgorod region. [S]
0198 ← LTA, 1971. Ex basidiome. On oak, *Quercus robur*. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]
0283 ← Nizkovskaya O.P. BIN, 1977. Ex basidiome. On poplar, *Populus* sp. Russia, Saint Petersburg. [S]
0796 ← Sivochub O.A. BIN, 1981. Ex basidiome. On oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S]
0910 ← Psurtseva N.V. BIN, 1988. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]
1336 ← Psurtseva N.V. BIN, 1998. Ex basidiome. On larch, *Larix sibirica*. Russia, Eastern Siberia, the south-western coast of Baikal lake. [S]
1429 ← Psurtseva N.V. BIN, 2001. Ex basidiome. On fallen oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
1451 ← Psurtseva N.V. BIN, 2001. Ex basidiome. On fallen oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Lampteromyces japonicus (Kawamura, 1930) Singer, 1947

- 0491** ← Semerdzhieva M. CCBAS ← Jones E. Oxford, England, United Kingdom, 1975. (= CCBAS-388). Ex basidiome. United Kingdom, England. [S]
0785 ← Kovalenko A.E. BIN, 1985. Ex basidiome. On fallen larch, *Larix* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve. [S, W]
1025 ← Bulakh E.M. FEIBP, 1996. Ex basidiome. Russia, Far East, Primorsky territory, vic. Vladivostok. [S]

Langermannia gigantea (Batsch, 1786: Persoon, 1801) Rostkovius, 1839

- 1886** ← Psurtseva N.V. BIN, 2004. Ex basidiome. Maple-lime forest. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°26'01" N, 49°41'21" E. [S, W]

Laxitextum bicolor (Persoon, 1801: Fries, 1821) Lentz, 1955

- 018** ← Davydkina T.A. BIN, 1969. Ex basidiome. On dry birch, *Betula* sp. Russia, Eastern Siberia, Novosibirsk region, Tatarsky district. [S]
1640 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On bird-cherry, *Padus racemosa*. Russia, South Ural, Chelyabinsk region, Yuzhno-Uralsky nature reserve, 53°58' N, 57°52' E. [S]
2056 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen birch trunk, *Betula* sp. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]

Leccinum versipelle (Fries et Hooker, 1835) Snell, 1944

- 1785** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park. [S]

Lentaria byssiseda (Persoon, 1796: Fries, 1821) Corner, 1950

1804 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On oak, *Quercus robur*. Russia, Novgorod region, Valdaisky national park, vic. Krasnaya Gorka village, 58°06' N, 33°13' E. [S]

Lentinellus castoreus (Fries, 1838) Konrad et Maublanc, 1934

1275 ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-9208). Received as: *Lentinellus angustifolius* Romell, 1901. Ex basidiospores. USA, LA, East Baton Rouge Parish. [S, W]

1276 ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-4101). Received as: *Lentinellus angustifolius* Romell, 1901. Ex basidiospores. USA, NC, Highlands, Macon Co. [S, W]

1277 ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-6681). Ex basidiospores. Finland, Etelä-Häme. [S, W]

1647 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 59°44' E. [S]

Lentinellus cochleatus (Persoon, 1793: Fries, 1821) P. Karsten, 1879

1224 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10602). Ex basidiospores. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°52' N, 31°35' E. [S, W]

Lentinellus flabelliformis (Bolton, 1791: Fries, 1821) S. Ito, 1959

1272 ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-9980). Ex basidiospores. Austria. [S, W]

1274 ← Petersen R.H. CULLTENN, 1999. (= CULLTENN-9547). Ex basidiospores. USA, CA, Monterey Co. [S, W]

Lentinellus micheneri (Berkeley et M.A. Curtis, 1853) Pegler, 1983. – *Lentinellus omphalodes* (Fries, 1863) P. Karsten, 1879

1278 ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-9978). Ex basidiospores. Russia, Eastern Siberia, coast of Baikal lake. [S, W]

1279 ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-7491). Ex basidiospores. Finland, Etelä-Häme. [S, W]

1628 ← Psurtseva N.V. BIN, 2002. Received as: *Lentinellus omphalodes* (Fries, 1863) P. Karsten, 1879. Ex basidiospores. On birch, *Betula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

Lentinellus montanus O.K. Miller, 1965

1271 ← Petersen R.H. CULLTENN, 2000 (= OKM-27329). Ex basidiospores. USA, Idaho. [S, W]

Lentinellus omphalodes → *Lentinellus micheneri*

Lentinellus subaustralis R.H. Petersen, 2004

1273 ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-3402). Ex basidiospores. USA, TN. [S, W]

Lentinellus ursinus (Fries, 1821) Kühner, 1926 s.l.

- 1267** ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-2210). Ex basidiospores. USA, NC, Transylvania Co. [S, W]
1268 ← Petersen R.H. CULLTENN, 2000. (=CULLTENN-ANM 508). Ex basidiospores. USA, ID, Brown Co. [S, W]
1280 ← Petersen R.H. CULLTENN, 1998. (= CULLTENN-9976). Ex basidiospores. Russia, Eastern Siberia, coast of Baikal lake. [S, W]
1719 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen tree (*Fagus* sp. or *Abies* sp.). Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]
1757 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Krasnaya Gorka village, 58°06'N, 33°13'E. [S]
2159 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On fallen branch of broad-leaved tree, broad-leaved forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Laura reserve station. [S, W]

Lentinellus ursinus (Fries, 1821) Kühner, 1926 f. *robustus* R.H. Petersen, 2004

- 1836** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen aspen, *Populus tremula*. Russia, Leningrad region, Podporozhie district, Shcheleiki nature monument, vic. Shcheleiki village, 61°07'04" N, 35°41'43" E. [S]

Lentinellus vulpinus (Sowerby, 1801: Fries, 1821) Kühner et Maire, 1934

- 1269** ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-9149). Ex basidiospores. USA, FL, Liberty Co. [S, W]
1270 ← Petersen R.H. CULLTENN, 2000. (= CULLTENN-7966). Ex basidiospores. USA, MN, Beltrami Co. [S, W]
1757 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Krasnaya Gorka village, 58°06' N, 33°13' E. [S]

Lentinellus sp. 1

- 1923** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Vyborg district, vic. Lebedevka village. [S, W]

Lentinellus sp. 2

- 1983** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On rotten trunk of willow, *Salix* sp., or *Chosenia arbutifolia*. Russia, Far East, Kamchatsky region, vic. Ezzo village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

Lentinula edodes (Berkeley, 1878) Pegler, 1975. – *Lentinus edodes* (Berkeley, 1878) Singer, 1941

- 0404** ← Semerdzhieva M. CCBAS, 1975. (= CCBAS-389). Received as: *Lentinus edodes* (Berkeley, 1878) Singer, 1941. Ex basidiome, commercial product. Japan. [S]
0899 ← Psurtseva N.V. BIN, 1988. Received as: *Lentinus edodes* (Berkeley, 1878) Singer, 1941. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]
1016 ← Psurtseva N.V. BIN, 1995. Received as: *Lentinus edodes* (Berkeley, 1878) Singer, 1941. Ex basidiome, commercial product. Japan. [S]
1023 ← Psurtseva N.V. BIN, 1996. Received as: *Lentinus edodes* (Berkeley, 1878) Singer, 1941. Ex basidiome, commercial product of Digris company. Russia, Saint Petersburg. [S]

- 1024** ← Bulakh E.M. FEIBP, 1996. Received as: *Lentinus edodes* (Berkeley, 1878) Singer, 1941. Ex basidiome on lime-tree, *Tilia cordata*. Russia, Far East, Primorsky territory, vic. Vladivostok. [S]
- 1162** ← Psurtseva N.V. BIN, 2000. Ex basidiome, commercial product of Digris company. Russia, Saint Petersburg. [S, W]
- 1283** ← Elisashvili V.I. IBRG, 2000. Received as: *Lentinus edodes* (Berkeley, 1878) Singer, 1941. Ex mycelial block of commercial product. Germany. [S]
- 1284** ← Elisashvili V.I. IBRG, 2000. Received as: *Lentinus edodes* (Berkeley, 1878) Singer, 1941. Ex mycelial block of commercial product № 9102. Germany. [S, W]
- 1285** ← Psurtseva N.V. BIN, 2000. Ex basidiome, commercial product. [S, W]
- 1378** ← Psurtseva N.V. BIN, 1997. Ex basidiome, commercial product. Received as: *Lentinus edodes* (Berkeley, 1878) Singer, 1941. Vietnam. [S]
- 1465** ← Krasnopolskaya L.M. INA, 2002. (= INA-044). [S]

Lentinus degener → *Neolentinus schaefferi*

Lentinus edodes → *Lentinula edodes*

Lentinus fulvidus → *Heliocybe sulcata*

Lentinus lepideus → *Neolentinus lepideus*

Lentinus lepideus var. *velutipes* → *Neolentinus lepideus*

Lentinus lepideus f. *rufescens* → *Neolentinus lepideus*

Lentinus strigosus (Schweinitz, 1822) Fries, 1836. – *Panus rudis* Fries, 1838

1566 ← Psurtseva N.V. BIN, 2002. Received as: *Panus rudis* Fries, 1838. Ex basidiospores. On coniferous trunk. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

1711 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]

Lentinus suavissimus Fries, 1836

1559 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

1775 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On willow, *Salix* sp. Russia, Novgorod region, Valdaisky national park, 58°07' N, 33°09' E. [S]

Lentinus tigrinus (Bulliard, 1781: Fries, 1821) Fries, 1825. - *Panus tigrinus* (Bulliard, 1781: Fries, 1821) Singer, 1951

0433 ← Buchalo A.S. IBK, 1967. ← Lyr H. FIE. Received as: *Panus tigrinus* (Bulliard, 1781: Fries, 1821) Singer, 1951. Ex basidiome. On deciduous tree. Germany. [S]

0789 ← AIB, 1982. Received as: *Panus tigrinus* (Bulliard, 1781: Fries, 1821) Singer, 1951. Ex basidiome, pileus. Armenia. [S, W]

0845 ← Kovalenko A.E. BIN, 1987. Received as: *Panus tigrinus* (Bulliard, 1781: Fries, 1821) Singer, 1951. Ex basidiome. Azerbaijan. [S, W]

0861 ← Belova N.V. BIN, 1985. Received as: *Panus tigrinus* (Bulliard, 1781: Fries, 1821) Singer, 1951. Ex basidiome. Mongolia, Noen-Ula Mountains, western part of Valley Dzun-Modnin-Gol. [S, W]

1305 ← Buchalo A.S. IBK, 2001. (= IBK-34). Received as: *Panus tigrinus* (Bulliard, 1781: Fries, 1821) Singer, 1951. Ex basidiome. On oak stump, *Quercus* sp. Ukraine, Kiev region, Koncha-Zaspa. [S, W]

2125 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On willow stump, *Salix* sp. in flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Lentinus torulosus → *Panus conchatus*

***Lentinus* sp. 1**

1717 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]

***Lentinus* sp. 2**

1960 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

***Lentinus* sp. 3**

1961 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, vic. Esso village, Bystrinsky nature park, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

***Lentinus* sp. 4**

2003 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On twig of deciduous tree, oak forest. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°06'10" N, 131°33'34" E. [S, W]

***Lenzites betulina* (Linnaeus, 1753: Fries, 1821) Fries, 1838**

0200 ← LTA, 1960. Ex basidiome. Belarus, Belovezhskaya Puscha nature reserve. [S, W]

0201 ← Milova N.M. BIN, 1961. Ex basidiome. On fallen birch, *Betula* sp. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]

0202 ← Nizkovskaya O.P. BIN, 1965. Ex basidiome. On birch, *Betula* sp. Russia, Pskov region, Tupitsino village vic. Gdov. [S]

0299 ← Nizkovskaya O.P. BIN, 1978. Ex basidiome. On dry birch, *Betula* sp. Russia, Leningrad region, Luga district, Kamenka vic. Luga. [S]

2047 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On birch, *Betula* sp. in coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

***Lenzites elegans* (Sprengel, 1820) Patouillard, 1900. – *Trametes elegans* (Fries, 1821) Fries, 1838**

0687 ← Herrera S. IB, 1981. (= IB-3143). Received as: *Trametes elegans* (Fries, 1821) Fries, 1838. Ex basidiome. Cuba, Granma province, Minas del Frio. [S]

0688 ← Herrera S. IB, 1981. (= IB-4072). Received as: *Trametes elegans* (Fries, 1821) Fries, 1838. Ex basidiome. Cuba, Cierra de Zapatos. [S]

Lenzites warnieri Durieu et Montagne, 1860

1922 ← Psurtseva N.V. BIN, 2004. Ex basidiome. On oak, *Quercus robur*. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilova Polyana village. [S, W]

Lepiota clypeolaria (Bulliard, 1789: Fries, 1821) Quélet, 1871

1406 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Lepista flaccida (Sowerby, 1799: Fries, 1821) Patouillard, 1887. – *Lepista gilva* (Persoon, 1801: Fries, 1821) Patouillard, 1887

1984 ← Psurtseva N.V. BIN, 2005. Received as: *Lepista gilva* (Persoon, 1801: Fries, 1821) Patouillard, 1887. Ex basidiome. On rotten willow wood, *Salix* sp. in willow bush. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

Lepista gilva → *Lepista flaccida*

Lepista luscina (Fries, 1821) Singer, 1951

0409 ← Semerdzieva M. CCBAS, 1965. (= CCBAS-394). Ex basidiome, pileus. Czech Republic, Prague. [S]

Lepista nuda (Fries, 1821) Singer, 1951

0412 ← Buchalo A.S. IBK, 1969. Ex basidiome. Ukraine. [S, W]

0527 ← Nizkovskaya O.P. BIN, 1978. Ex basidiome. Russia, Saint Petersburg, Nevsky district, Rybatskoye. [S, W]

Lepista personata (Fries, 1821) Cooke, 1871

0764 ← Psurtseva N.V. BIN, 1984. Ex basidiome. Armenia, near Sevan lake. [S, W]

Lepista tomentosa M.M. Moser, 1991

1580 ← Psurtseva N.V. BIN, 2002. Ex basidiome. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

Leucoagaricus leucothites (Vittadini, 1835) M.M. Moser ex Bon, 1977

1007 ← VKM, 1990. (= VKM-F-3303). Ex basidiome, stipe. Russia, Penza region. [S, W]

Leucoagaricus nymphaeum (Kalchbrenner, 1873) Bon, 1977. – *Macrolepiota puellaris* (Fries, 1863) M.M. Moser, 1967

1002 ← IBK. (= IBK-F-255; VKM-F-2989). Received as: *Macrolepiota puellaris* (Fries, 1863) M.M. Moser, 1967. Ex basidiome. Russia, Altai Republic, Altaisky nature reserve, vic. Yajlo. [S]

Leucogyrophana pinastri (Fries, 1821) Ginns et Weresub, 1976. – *Serpula sclerotiorum* (Falck, 1912) Bondartsev, 1956

016 ← CNIIMOD, 1967. Received as: *Serpula sclerotiorum* (Falck, 1912) Bondartsev, 1956. Ex basidiome. Russia. [S]

Leucogyrophana pulverulenta (Sowerby, 1799) Ginns, 1978. – *Serpula minor* (Falck, 1912) Bondartsev, 1956

014 ← LTA, 1960. Received as: *Serpula minor* (Falck, 1912) Bondartsev, 1956. Ex basidiome. Russia. [S]

Leucopaxillus giganteus (Sowerby, 1800: Fries, 1821) Singer, 1939

0934 ← Semerdzhieva M. CCBAS, 1988. Ex basidiome. Czech Republic, Bohemia. [S, W]

Lycoperdon candidum Persoon, 1800

2109 ← Psurtseva N.V. BIN, 2006. Ex basidiome. Pine planting. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°39'14" N, 41°42'48" E. [S, W]

Lycoperdon marginatum Vittadini, 1842

2075 ← Rebriev Y.A. SFU, 2004. Ex basidiome. On soil, pine planting. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village. [S, W]

Lycoperdon perlatum Persoon, 1796

0608 ← Nizkovskaya O.P. BIN, 1978. Ex basidiome. Latvia, Riga. [S, W]

1195 ← Psurtseva N.V. BIN, 1999. Ex basidiome. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirskiy nature reserve, 60°36' N, 33°07' E. [S, W]

1301 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island, near Leschevo lake. [S, W]

1302 ← Psurtseva N.V. BIN, 1995. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

1494 ← Psurtseva N.V. BIN, 2002. Ex basidiome. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1570 ← Psurtseva N.V. BIN, 2002. Ex basidiome. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°34' N, 58°49' E. [S]

1663 ← Psurtseva N.V. BIN, 2002. Ex basidiome. Russia, Novgorod region, Valdaiskiy national park, 58°01' N, 33°23' E. [S]

1725 ← Psurtseva N.V. BIN, 2003. Ex basidiome. Russia, Western Caucasus, Adygei Republic, Kavkazskiy nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1952 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Russia, Far East, Kamchatskiy region, Bystrinskiy nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'45" E. [S, W]

2076 ← Rebriev Y.A. SFU, 2004. Ex basidiome. On litter, pine planting. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village. [S, W]

Lycoperdon pyriforme Schaeffer, 1763: Persoon, 1801

0611 ← Stepanova O.A. IFA, 1967. Ex basidiome. [S, W]

0612 ← Buchalo A.S. IMV, 1967. ← Lyr H. FIE. (= FIE-118a). Ex basidiome. Germany, Eberswalde. [S, W]

- 1194** ← Psurtseva N.V. BIN, 1999. Ex basidiome. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°36' N, 33°07' E. [S, W]
1298 ← Psurtseva N.V. BIN, 1995. Ex basidiome. On fallen birch trunk, *Betula* sp. Russia, Karelia Republic, Valaam island. [S, W]
1300 ← Psurtseva N.V. BIN, 1998. Ex basidiome. On birch wood, *Betula* sp. Russia, Eastern Siberia, Buryat Republic, Kabansky district, coast of Baikal lake. [S, W]
1567 ← Psurtseva N.V. BIN, 2002. Ex basidiome. On decomposed stump. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]
1595 ← Psurtseva N.V. BIN, 2002. Ex basidiome. On soil. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]
1989 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On fallen trunk of willow, *Salix* sp. in willow bush. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

Lycoperdon sp.

- 1592** ← Psurtseva N.V. BIN, 2002. Ex basidiome. On soil. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

Lyophyllum connatum (Schumacher, 1803: Fries, 1821) Singer, 1939

- 0416** ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On box-elder, *Acer negundo*. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

Lyophyllum decastes (Fries, 1821) Singer, 1951

- 1081** ← Psurtseva N.V. BIN, 1998. Ex basidiome. Russia, Eastern Siberia, the south-western coast of Baikal lake. [S]
1598 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Saint Petersburg. [S]

Lyophyllum fumosum (Persoon, 1801: Fries, 1821) P.D. Orton, 1960

- 0765** ← Nizkovskaya O.P. BIN, 1984. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

Lyophyllum loricatum (Fries, 1838) Kühner, 1938

- 0984** ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

Lyophyllum ulmarium → *Hypsizygus ulmarius*

Lyophyllum sp. 1

- 1233** ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island. [S, W]

Lyophyllum sp. 2

- 1264** ← Psurtseva N.V. BIN, 2000. Ex basidiospores. On maple, *Acer rubrum*. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

Macrolepiota mastoidea (Fries, 1821) Singer, 1948

1111 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

Macrolepiota procera (Scopoli, 1772: Fries, 1821) Singer, 1948

0420 ← Nizkovskaya O.P. BIN, 1967. Ex basidiome. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]

0583 ← Nizkovskaya O.P. BIN, 1980. Ex basidiome. Belarus, Minsk region, vic. Borisov. [S]

0887 ← Sivochub O.A. BIN, 1988. Ex basidiome, stipe. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

0955 ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Leningrad region, Priezorsk district, Otradnoye dendrological park. [S]

1341 ← Psurtseva N.V. BIN, 1996. Ex basidiome. Russia, Far East, Primorsky territory, Sikhotealin sky nature reserve. [S, W]

1845 ← Psurtseva N.V. BIN, 2004. Ex basidiome. Pine planting. Russia, Leningrad region, Priezorsk district, Otradnoye dendrological park, 60°48'28" N, 30°11'59" E. [S, W]

Macrolepiota puellaris → *Leucoagaricus nymphaeum*

Macrolepiota rhacodes → *Chlorophyllum rhacodes*

Marasmiellus omphaliiformis (Kühner, 1954) Noordeloos, 1983

1140 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10366). Ex basidiospores. On hemlock, *Tsuga* sp. USA, NC, Highlands, Macon Co., Blue Valley, 35°01' N, 83°14' W. [S, W]

Marasmiellus opacus (Berkeley et M.A. Curtis, 1849) Singer, 1951

1141 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. On fallen leaves. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

Marasmiellus praeacutus (Ellis, 1876) Halling, 1987

1142 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. On fallen leaves and branches. USA, NC, Highlands, Jackson Co., Whitesides Cove Rd. [S, W]

Marasmiellus ramealis (Bulliard, 1788: Fries, 1821) Singer, 1948

1095 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On blackberry bush. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1499 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhsky national park, vic. Cherneya village, 56°15' N, 28°33' E. [S]

1524 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen spruce branches, *Picea* sp. Russia, Pskov region, Sebezhsky national park, vic. Midino village, 56°12' N, 28°24' E. [S]

1736 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On small roots. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

Marasmiellus tenerrimus (Berkeley et M.A. Curtis, 1869) Singer, 1973

1143 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. On coniferous twigs. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

Marasmiellus vaillantii (Persoon, 1801: Fries, 1821) Singer, 1973

2157 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On fallen leaves and twigs, broad-leaved with fir forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Pslukh reserve station, right bank of Pslukh river. [S, W]

Marasmiellus sp. 1

1848 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On grass, grassland. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°38'49" N, 33°17'22" E. [S]

Marasmiellus sp. 2

1849 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On twig. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park, 60°48'11" N, 30°15'40" E. [S, W]

Marasmiellus sp. 3

1866 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On aspen twig, *Populus tremula* in aspen forest. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°38'33" N, 33°05'35" E. [S, W]

Marasmiellus sp. 4

2034 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On dead standing ash, *Fraxinus* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'52" N, 131°33'34" E. [S, W]

Marasmius alliaceus (Jacquin, 1762: Fries, 1821) Fries, 1838

0706 ← Semerdzhieva M. CCBAS, 1980. (= CCBAS-413). Ex basidiome, pileus. Slovakia, Kačín, Male Karpaty mountains. [S]

1748 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

Marasmius androsaceus (Linnaeus, 1753: Fries, 1821) Fries, 1838

0758 ← Hubsh R. MW, 1984. (= MW-12). Ex basidiome. Germany. [S]

1525 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen leaves and branches. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°24' E. [S]

1553 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

1616 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen coniferous twigs. Russia, Novgorod region, Valdaisky national park, 57°59' N, 33°24' E. [S]

Marasmius bulliardii f. *acicola* → *Marasmius wettsteinii*

Marasmius bulliardii Quélet, 1877 f. *bulliardii*

1523 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°23' E. [S]

Marasmius bulliardii Quélet, 1877 s.l.

1654 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°01' N, 33°23' E. [S]

1766 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

Marasmius curreyi Berkeley et Broome, 1879

1846 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On grass remains, grassland. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park, 60°48'11" N, 30°11'40" E. [S, W]

1856 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Grassland. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°38'49" N, 33°17'22" E. [S, W]

Marasmius haematocephalus (Montagne, 1837) Berkeley et M.A. Curtis, 1837

1177 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10347). Ex basidiospores. On hardwood duff. USA, Highlands, Jackson Co., Whitesides Cove Rd. [S, W]

Marasmius hudsonii (Persoon, 1801: Fries, 1821) Fries, 1838

1749 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On holly leaf litter, *Ilex* sp. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

Marasmius limosus Quélet, 1877

1784 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On reed, *Phragmites australis*. Russia, Novgorod region, Valdaisky national park. [S]

Marasmius oreades (Bolton, 1792: Fries, 1821) Fries, 1838

0987 ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

1515 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°24' E. [S]

1662 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°01' N, 33°23' E. [S]

1873 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°38'10" N, 33°04'24" E. [S, W]

2106 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. Meadow. Russia, Rostov region, Sholokhovsky district, vic. Veshenskaya village, 49°39'35" N, 41°42'50" E. [S, W]

2120 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On soil, steppe. Russia, Rostov region, Sholokhovsky district, vic. Kalininsky village, 49°31'41" N, 41°50'46" E. [S, W]

Marasmius pyrrhocephalus → *Rhizomarasmius pyrrhocephalus*

Marasmius rotula (Scopoli, 1772: Fries, 1821) Fries, 1838

1071 ← Arnold G. MW, 1998. (= MW-B-0220). Ex basidiome. Germany. [S]

1144 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. On oak, *Quercus* sp. USA, NC, Highlands, Macon Co., Blue Valley, 35°01' N, 83°14' W. [S, W]

1433 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen oak, *Quercus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

- 1500** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhsy national park, vic. Cherneya village, 56°15' N, 28°33' E. [S]
- 1743** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]
- 1847** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On twig. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park, 60°48'11" N, 30°15'40" E. [S, W]
- 1849** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On twigs, birch forest with aspen and hazel. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°25'57" N, 49°39'34" E. [S, W]
- 1902** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On buried wood. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'55" N, 49°35'52" E. [S, W]

Marasmius scorodonius (Fries, 1821) Fries, 1838

- 0499** ← Lozovoy V.D. RSD, 1976. Ex basidiome. Arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S]
- 0513** ← Shubin V.I. IFKSC, 1977. Ex basidiome. Russia, Karelia Republic. [S]
- 1236** ← Psurtseva N.V. BIN, 2000. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, near Vaemsky stream. [S, W]
- 1237** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10400). Ex basidiospores. Russia, Leningrad region. [S, W]
- 1514** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°24' E. [S]
- 1518** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]
- 1857** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On elk dung, grassland. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°38'49" N, 33°17'22" E. [S, W]
- 1955** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On birch twigs, *Betula* sp. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Marasmius siccus (Schweinitz, 1822: Fries, 1832) Fries, 1838

- 1150** ← Psurtseva N.V. BIN, 1999. Ex basidiospores. On soil. USA, NC, Highlands, Macon Co., Blue Valley, 35°01' N, 83°14' W. [S, W]
- 1758** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Krasnaya Gorka village, 58°06' N, 33°13' E. [S]

Marasmius wettsteinii Saccardo et Sydow, 1899. – *Marasmius bulliardii* Quélet, 1877 f. *acicola* (S. Lundell, 1957) Noordeloos, 1987

- 1078** ← Psurtseva N.V. BIN, 1998. Received as: *Marasmius bulliardii* Quélet, 1877 f. *acicola* (S. Lundell, 1957) Noordeloos, 1987. Ex basidiome. Russia, Eastern Siberia, Buryat Republic, Kabansky district, coast of Baikal lake near Vydrinaya river. [S, W]

Marasmius wynnei Berkeley et Broome, 1859

- 1093** ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1910 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On litter. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryayevsky gully, 53°24'10" N, 49°55'01" E. [S, W]

Megacollybia platyphylla (Persoon, 1796: Fries, 1821) Kotlaba et Pouzar, 1972

1112 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1239 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10813). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°36' N, 33°07' E. [S, W]

1240 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10819). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, near Vaemsky stream. [S, W]

1614 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On deciduous wood. Russia, Novgorod region, Valdaisky national park, 57°59' N, 33°24' E. [S]

1615 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park "", 57°59' N, 33°24' E. [S]

1620 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°22' E. [S]

1829 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Leningrad region, Gatchina district, vic. Pudost. [S, W]

1864 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Aspen forest, *Populus tremula*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°38'33" N, 33°05'35" E. [S]

1925 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park, 60°48'11" N, 30°15'40" E. [S, W]

2053 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]

2148 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

Meripilus giganteus (Persoon, 1794: Fries, 1828) P. Karsten, 1882

1689 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen trunk. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village. [S]

Merulius tremellosus Schraeder, 1794: Fries, 1821

1786 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On stump. Russia, Novgorod region, Valdaisky national park. [S]

1919 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen trunk of aspen, *Populus tremula*. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryayevskaya valley, 53°21'33" N, 49°53'21" E. [S, W]

2136 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On rotten deciduous tree, flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Micromphale foetidum (Sowerby, 1797: Fries, 1821) Singer, 1951

1699 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On juniper, *Juniperus* sp. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°03' N, 40°01' E. [S]

Micromphale perforans (Hoffmann, 1789: Fries, 1821) Gray, 1821 s.l.

1241 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10643). Ex basidiospores. On spruce duff, *Picea abies*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°36' N, 33°03' E. [S, W]

2045 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On needle litter, coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

Micromphale perforans (Hoffmann, 1789: Fries, 1821) Gray, 1821 var. *querciphila*

1145 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10364). Ex basidiospores. On oak leaves, *Quercus* sp. USA, NC, Highlands, Macon Co., Blue Valley, 35°01' N, 83°14' W. [S, W]

Microporus affinis (Blume et T. Nees, 1826) Kuntze, 1898. – *Microporus luteus* (Blume et T. Nees, 1826) Patouillard, 1900

2018 ← Psurtseva N.V. BIN, 2005. Received as: *Microporus luteus* (Blume et T. Nees, 1826) Patouillard, 1900. Ex basidiospores. On fallen trunk of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]

Microporus luteus → *Microporus affinis*

Mutinus ravenelii (Berkeley et M.A. Curtis, 1853) E. Fischer, 1888

0843 ← Sivochub O.A. BIN, 1987. Ex basidiome. Russia, Leningrad region, Gatchina. [S]

1917 ← Psurtseva N.V. BIN, 2004. Ex basidiome. In reed. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, coast of Ladoga lake. [S, W]

Mycena abramsii (Murrill, 1916) Murrill, 1916

1100 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S, W]

1562 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On buried wood. Russia, Novgorod region, Valdaisky national park, vic. Avdevo village, 58°13' N, 33°20' E. [S]

1650 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]

Mycena alcalina (Fries, 1818) P. Kummer, 1871

1498 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On spruce, *Picea* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

Mycena amicta (Fries, 1821) Quélet, 1872

1607 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]

1617 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

Mycena arcangeliana Bresadola apud Barsali, 1904

1721 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

1722 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On rotten fir stump, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

Mycena cinerella (P. Karsten, 1879) P. Karsten, 1879

1492 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

Mycena citrinomarginata Gillet, 1876

1087 ← Psurtseva N.V. BIN, 1998. Ex basidiospores. Russia, Eastern Siberia, Irkutsk region, coast of Baikal lake vic. Ulanovo village. [S]

1356 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On pine, *Pinus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1541 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1772 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Rudnev island, 57°58' N, 33°18' E. [S]

1798 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°57' N, 33°19' E. [S]

1874 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Aspen forest, *Populus tremula*. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°38'33" N, 33°05'35" E. [S, W]

Mycena crocata (Schrad. 1794: Fries, 1821) P. Kummer, 1871

1753 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1691 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S, W]

Mycena epipterygia (Scopoli, 1772: Fries, 1821) Gray, 1821 s.l.

1098 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On fir cone, *Abies nordmanniana*. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1243 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]

1549 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1629 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen trunk. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

1759 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park. [S]

Mycena epipterygia (Scopoli, 1772: Fries, 1821) Gray, 1821 var. *viscosa* (Secretan ex Maire, 1910) Ricken, 1915. - *Mycena viscosa* (Secretan, 1833) Maire, 1910

1001 ← Semashko A.Y. VNIIP, 1989. (= VKM-F-3252). Received as: *Mycena viscosa* (Secretan, 1833) Maire, 1910. Ex basidiome. Russia, Moscow region. [S]

1685 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°59' N, 33°24' E. [S]

1928 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Otradnoye dendrological park, 60°48'11" N, 30°15'40" E. [S, W]

Mycena filopes (Bulliard, 1787: Fries, 1821) P. Kummer, 1871

1802 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°57' N, 33°19' E. [S]

Mycena flavoalba (Bulliard, 1787) P. Kummer, 1871

1733 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1799 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°57' N, 33°19' E. [S]

Mycena floridula sensu Kühner, 1983

1088 ← Psurtseva N.V. BIN, 1998. Ex basidiospores. Russia, Eastern Siberia, Irkutsk region, coast of Baikal lake vic. Ulanovo village. [S]

Mycena galericulata (Scopoli, 1772: Fries, 1821) Gray, 1821

0523 ← Cudlin P. LEI, 1976. Ex basidiome. Czech Republic, Prague. [S]

1244 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, 60°40' N, 32°58' E. [S, W]

Mycena galopus (Persoon, 1799: Fries, 1821) P. Kummer, 1871

1097 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1552 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

Mycena haematopus (Persoon, 1799: Fries, 1821) P. Kummer, 1871

1383 ← Psurtseva N.V. BIN, 1995. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

1624 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1752 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen tree. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1800 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°57' N, 33°19' E. [S]

1801 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°57' N, 33°19' E. [S]

Mycena inclinata (Fries, 1838) Quélet, 1872

1906 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen trunk of oak, *Quercus robur*. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'55" N, 49°35'52" E. [S]

2113 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

Mycena leptcephala (Persoon, 1800: Fries, 1821) Gillet, 1876

1102 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1668 ← Psurtseva N.V. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

Mycena megaspora Kauffman apud Kauffman et A.H. Smith, 1933

1245 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]

1930 ← Psurtseva N.V. BIN, 2004. Ex basidiome. Damp pine forest, *Pinus* sp. Russia, Saint-Petersburg, Primorsky district, Yuntolovsky sanctuary. [S, W]

Mycena metata (Fries, 1821) P. Kummer, 1871

1101 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On fallen oak leaves, *Quercus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

Mycena niveipes (Murrill, 1916) Murrill, 1916

1661 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°01' N, 33°23' E. [S]

1860 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen trunk. Russia, Leningrad region, Podporozhie district, Shcheleiki nature monument, vic. Shcheleiki village, 61°07'28" N, 35°39'50" E. [S, W]

Mycena polygramma (Bulliard, 1792: Fries, 1821) Gray, 1821

0528 ← Cudlin P. LEI, 1978. Ex basidiome. On hazel, *Corylus avellana*. Czech Republic, Sredny České mountains. [S]

0702 ← Semerdzhieva M. CCBAS, 1980. (= CCBAS-419). Ex basidiome, pileus. Czech Republic, Bohemia, Karlštejn castle vic. Beroun. [S]

1347 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On oak, *Quercus* sp. Georgia, Abkhaz Republic, Pitsunda district. [S]

1907 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryaevsky gully, 53°24'10" N, 49°55'01" E. [S, W]

1938 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On hazel dead-fall, *Corylus avellana*. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°22'51" N, 31°35'01" E. [S, W]

Mycena renatii Quélet, 1886

1583 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

Mycena rubromarginata (Fries, 1815: Fries, 1821) P. Kummer, 1871

1610 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]

1611 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°59' N, 33°24' E. [S]

2173 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On large fallen trunk of alder, *Alnus glutinosa* in flood-plain forest with alder. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Pslukh reserve station, flood-lands of Pslukh river. [S, W]

Mycena sanguinolenta (Albertini et Schweinitz, 1805: Fries, 1821) P. Kummer, 1871

1104 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1726 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On soil. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

Mycena strobilicola J. Favre et Kühner, 1938

1842 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On buried spruce cone, *Picea* sp. in cleared space of spruce forest. Russia, Leningrad region, Vyborg district, vic. Lebedevka village. [S, W]

Mycena subcaerulea (Peck, 1873) Saccardo, 1887

1184 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10360). Ex basidiospores. On oak, *Quercus* sp. USA, NC, Highlands, Macon Co., Blue Valley, 35°01' N, 83°14' W. [S, W]

Mycena stylobates (Persoon, 1801: Fries, 1821) P. Kummer, 1871

1768 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

Mycena viridimarginata P. Karsten, 1892

1609 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]

Mycena viscosa → *Mycena eipterygia* var. *viscosa*

Mycena vitilis (Fries, 1838) Quélet, 1872

1646 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

Mycena vulgaris (Persoon, 1794: Fries, 1821) P. Kummer, 1871

1761 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park. [S]

Mycena sp. 1

1247 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Vyborg district, Lindulovskaya Grove sanctuary. [S, W]

Mycena sp. 2

1248 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°42' N, 33°18' E. [S, W]

***Mycena* sp. 3**

1249 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]

***Mycena* sp. 4**

1250 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]

***Mycena* sp. 5**

1251 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°41' N, 33°17' E. [S, W]

***Mycena* sp. 6**

1252 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°40' N, 32°58' E. [S, W]

***Mycena* sp. 7**

1390 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Under oak, *Quercus* sp. in arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S]

***Mycena* sp. 8**

1899 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On grass. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'24" N, 49°40'02" E. [S, W]

***Mycena* sp. 9**

1973 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On larch stump, *Larix cajanderi*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Ezzo village, right bank of Uksichan river, 55°55'36" N, 158°40'11" E. [S, W]

***Mycena* sp. 10**

2040 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

***Mycena* sp. 11**

2137 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°39'24" N, 41°43'01" E. [S, W]

***Mycenastrum corium* (Guersent, 1815) Desvaux, 1842**

1590 ← Rebriev Y.A. SFU, 2002. Ex basidiome. On manure. Russia, Rostov region, Rostovskiy nature reserve vic. Volochaevskiy village. [S]

Neolentinus adhaerens (Albertini et Schweinitz, 1805: Fries, 1821) Redhead et Ginns, 1985

1723 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

2158 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On fallen trunk of broad-leaved tree, broad-leaved with fir forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Sochinsky national park, near Pslukh river. [S, W]

Neolentinus lepideus (Fries, 1815: Fries, 1821) Redhead et Ginns, 1985. – *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836. – *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836 var. *velutipes*. – *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836 f. *rufescens* A.N. Petrov, 1987

0406 ← Nizkovskaya O.P. BIN, 1974. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0408 ← Petrenko I.A. IF, 1975. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836. Ex basidiome. Russia. [S]

0520 ← LISI, 1977. Received as: *Lentinus squamosus* (Schaeffer, 1774) Quélet, 1888. [S]

0525 ← Sivochub O.A. BIN, 1981. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836. Ex basidiome, pileus. On litter. Russia, Saint Petersburg, Pushkin. [S]

0724 ← Sivochub O.A. BIN, 1981. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836. Ex basidiome. On oak, *Quercus robur*. Russia, Saint Petersburg, near the BIN RAS. [S]

0848 ← Cherotchenko Y.P. BIN, 1988. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836 var. *velutipes*. Ex basidiome. On stump. Russia, Saint Petersburg, Kalininsky district, Piskarevsky Forest Park. [S]

0895 ← Kovalenko A.E. BIN, 1996. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836 f. *rufescens* A.N. Petrov, 1987. Ex basidiome. Russia, Leningrad region, vic. Priozersk. [S]

0898 ← Sivochub O.A. BIN, 1986. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836. Ex basidiome, pileus. Russia, Saint Petersburg, Nevsky district, Nevsky Forest Park. [S]

0963 ← Psurtseva N.V. BIN, 1994. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836. Ex basidiome. On litter. Russia, Pskov region, vic. Strugi Krasnye village. [S]

1978 ← Psurtseva N.V. BIN, 2005. Received as: *Lentinus lepideus* (Fries, 1815: Fries, 1821) Fries, 1836. Ex basidiome. On fallen larch trunk, *Larix cajanderi*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, tourist's path vic. Ezzo village, 55°54'51" N, 158°43'48" E. [S, W]

Neolentinus schaefferi (Weinmann, 1836) Redhead et Ginns, 1985. – *Lentinus degener* Kalchbrenner apud Fries, 1874

0405 ← Suvorov P.A. NSU, 1971. Received as: *Lentinus degener* Kalchbrenner apud Fries, 1874. Ex basidiome. On aspen, *Populus tremula*. Russia, Nizhny Novgorod region. [S, W]

Nidularia farcta (Roth, 1797: Persoon, 1801) Fries, 1823

1154 ← Psurtseva N.V. BIN, 1999. Ex basidiome. USA, NC, Highlands. [S, W]

2078 ← Rebriev Y.A. SFU, 2004. Ex basidiome. On litter, pine planting. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village. [S, W]

Omphalina mutila (Fries, 1821) P.D. Orton, 1960. – *Gerronema josserandii* (Singer, 1951) Singer, 1962

0600 ← Semerdzhieva M. CCBAS. ← Jones E. Oxford, England, United Kingdom, 1980. (= CCBAS-343). Received as: *Gerronema josserandii* (Singer, 1951) Singer, 1962. Ex basidiome. United Kingdom, England. [S]

Omphalotus olearius (De Candolle, 1815: Fries, 1821) Singer, 1946

2081 ← Wasser S.P. HAI, 1995. (= HAI-169). On *Quercus calliprinos*. Israel, Kibutz Hanita. [S, W]

2082 ← Wasser S.P. HAI, 1996. (= HAI-163). On *Quercus calliprinos*. Israel, Kibutz Hanita. [S, W]

Osmoporus odoratus → *Gloeophyllum odoratum*

Ossicaulis lignatilis (Persoon, 1801: Fries, 1821) Redhead et Ginns, 1985. – *Clitocybe lignatilis* (Persoon, 1801: Fries, 1821) P. Karsten, 1879

0873 ← Psurtseva N.V. BIN, 1988. Received as: *Clitocybe lignatilis* (Persoon, 1801: Fries, 1821) P. Karsten, 1879. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]

1082 ← Psurtseva N.V. BIN, 1998. Received as: *Clitocybe lignatilis* (Persoon, 1801: Fries, 1821) P. Karsten, 1879. Ex basidiome. Russia, Eastern Siberia, the south-western coast of Baikal lake. [S, W]

1340 ← Psurtseva N.V. BIN, 1998. Received as: *Clitocybe lignatilis* (Persoon, 1801: Fries, 1821) P. Karsten, 1879. Ex basidiome. On dead fir, *Abies* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]

1535 ← Psurtseva N.V. BIN, 2002. Received as: *Clitocybe lignatilis* (Persoon, 1801: Fries, 1821) P. Karsten, 1879. Ex basidiospores. On fallen elm trunk, *Ulmus* sp. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

1985 ← Psurtseva N.V. BIN, 2005. Ex basidiome. At the base of *Chosenia arbutifolia* or *Salix* sp. in willow bush. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

Oudemansiella brunneomarginata Lj.N. Vassilieva, 1950

0806 ← Semerdzhieva M. CCBAS, 1986. Ex basidiome. Czech Republic, Bohemia. [S]

Oudemansiella longipes → *Xerula longipes*

Oudemansiella mucida (Schrader, 1794: Fries, 1821) Höhnel, 1910

0929 ← Psurtseva N.V. BIN, 1989. Ex basidiome. Russia, Far East, Sakhalinskaya region, Kurils archipelago, Kunashir island. [S]

1727 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1787 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Ukraine, Crimean nature reserve, Ai-Petri mountain. [S]

2010 ← Psurtseva N.V. BIN, 2005. (= CULLTENN-11866). Ex basidiospores. On dry maple, *Acer* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°06'32" N, 131°32'07" E. [S]

2030 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]

2033 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On dead standing ash, *Fraxinus* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'52" N, 131°33'34" E. [S, W]

Oudemansiella radicata → *Xerula radicata*

Oxyporus latemarginatus (Durieu et Montagne, 1856) Donk, 1966

1405 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen oak, *Quercus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1895 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen birch in birch with aspen and hazel forest. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°25'57" N, 49°39'34" E. [S, W]

2111 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On maple wood, oak forest. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

2118 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On fallen maple, *Acer* sp. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

2128 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On fallen trunk of elm or oak (*Ulmus* sp. or *Quercus robur*), flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Oxyporus populinus (Schumacher, 1803: Fries, 1821) Donk, 1933

0207 ← Nizkovskaya O.P. BIN, 1965. Ex basidiome. On maple, *Acer* sp. Lithuania. [S]

0297 ← Nizkovskaya O.P. BIN, 1978. Ex basidiome. On poplar, *Populus* sp. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

Panaeolus fimiputris (Bulliard, 1782: Fries, 1821) Quélet, 1872

1982 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On horse dung in willow bush. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

Panaeolus semiovatus (Sowerby, 1798) S. Lundell et Nannfeldt, 1938 var. *semiovatus*. – *Annelaria semiovata* (Sowerby, 1798) A. Pearson et Dennis, 1948

2065 ← Psurtseva N.V. BIN, 2004. Received as: *Annelaria semiovata* (Sowerby, 1798) A. Pearson et Dennis, 1948. Ex basidiospores. On horse dung. Russia, Eastern Siberia, Krasnoyarsk territory, Taseevka district, Veseloe village. [S, W]

Panaeolus sp. 1

1880 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Hayfield of the farm. Russia, Leningrad region, Lodeinoe Pole district, Kovkenitsy village, 60°39'18" N, 33°13'36" E. [S, W]

Panaeolus sp. 2

1954 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Grassland. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'45" E. [S, W]

***Panaeolus* sp. 3**

1956 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

***Panaeolus* sp. 4**

1957 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

***Panellus mitis* (Persoon, 1796: Fries, 1821) Singer, 1936**

1587 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On deciduous branch. Russia, South Ural, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

***Panellus ringens* (Fries, 1828) Romagnesi, 1945**

1709 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen fir, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]

***Panellus serotinus* (Schrader, 1794: Fries, 1821) Kühner, 1953**

0723 ← Sivochub O.A. BIN, 1981. Ex basidiome. On aspen, *Populus tremula*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0802 ← Sivochub O.A. BIN, 1986. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0911 ← Psurtseva N.V. BIN, 1988. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]

1304 ← Nikolajeva O.S. BIN, 1999. Ex basidiome. On elm, *Ulmus* sp. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village. [S]

1334 ← Psurtseva N.V. BIN, 1996. Ex basidiome. On alder, *Alnus* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]

1793 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On poplar stump, *Populus* sp. Russia, Saint Petersburg, Moskowsky district, Moskowsky Park Pobedy. [S]

***Panellus stipticus* (Bulliard, 1786: Fries, 1821) P. Karsten, 1879**

0429 ← Milova N.M. BIN, 1969. Ex basidiome. On oak stump, *Quercus* sp. Ukraine, Lvov region, vic. Morshino. [S]

0430 ← Semerdzhieva M. CCBAS, 1966. ← Fassatiova O. CCF, 1962. (= CCF-183). Ex basidiome. Czech Republic, Moravia, vic. Brno. [S]

1352 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On hornbeam, *Carpinus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S, W]

1415 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On dry ash, *Fraxinus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1416 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On ash, *Fraxinus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1495 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On birch, *Betula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°13' N, 58°49' E. [S]

1745 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

1993 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On twig of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Panus conchatus (Bulliard, 1786: Fries, 1821) Fries, 1838. – *Lentinus torulosus* (Persoon, 1801: Fries, 1821) Lloyd, 1913

0534 ← Sivochub O.A. BIN, 1975. Ex basidiome. On fallen aspen trunk, *Populus tremula*. Russia, Leningrad region, Vsevolozhsk district, vic. Toksovo village. [S]

0801 ← Sivochub O.A. BIN, 1986. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

1253 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10642). Ex basidiospores. On fallen trunk, *Populus* sp. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°36' N, 33°03' E. [S, W]

1545 ← Psurtseva N.V. BIN, 2002. Received as: *Lentinus torulosus* (Persoon, 1801: Fries, 1821) Lloyd, 1913. Ex basidiospores. On aspen, *Populus tremula*. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°23' E. [S]

1554 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen birch trunk, *Betula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

1861 ← Psurtseva N.V. BIN, 2004. Received as: *Lentinus torulosus* (Persoon, 1801: Fries, 1821) Lloyd, 1913. Ex basidiospores. On log. Russia, Leningrad region, Podporozhie district, vic. Voznesenie village, 61°00'51" N, 35°29'07" E. [S]

Panus rudis → *Lentinus strigosus*

Panus tigrinus → *Lentinus tigrinus*

Paxillus atrotomentosus → *Tapinella atrotomentosa*

Paxillus involutus (Batsch, 1783: Fries, 1821) Fries, 1838

0510 ← Shubin V.I. IFKSC, 1977. Ex basidiome. Russia, Karelia Republic. [S]

Paxillus panuoides → *Tapinella panuoides*

Peniophora gigantea → *Phlebiopsis gigantea*

Peniophora lycii (Persoon, 1822) Höhnelt et Litschauer, 1906

2142 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. Steppe on chalk deposits. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°36'19" N, 41°41'30" E. [S, W]

Peniophora pini (Schleicher, 1815: Fries, 1821) Boidin, 1956

1916 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen pine, *Pinus* sp. Russia, Samara region, vic. Smolkino village, 53°27'37" N, 48°07'37" E. [S, W]

2141 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On fallen pine branch, *Pinus palassiana* in pine planting. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°36'19" N, 41°41'30" E. [S, W]

Peniophora quercina (Persoon, 1801: Fries, 1821) Cooke, 1879

2114 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

Phaeolepiota aurea (Mattuschka, 1776: Fries, 1821) Maire, 1928

0587 ← Drozdova T.N. BIN, 1980. Ex basidiome. Garden. Estonia, Ust-Narva. [S]

0892 ← Sivochub O.A. BIN, 1988. Ex basidiome, pileus. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

0994 ← Psurtseva N.V. BIN, 1993. Ex basidiome. Russia, Leningrad region. [S]

Phaeolus schweinitzii (Fries, 1821) Patouillard, 1900

0208 ← CCBAS, 1966. Ex basidiome. Czech Republic. [S]

0691 ← Sivochub O.A. BIN, 1982. Ex basidiome. On lime-tree, *Tilia cordata*. Ukraine, vic. Truskovets. [S]

0729 ← Sivochub O.A. BIN, 1982. Ex basidiome. On larch, *Larix* sp. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0769 ← Sivochub O.A. BIN, 1984. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region, Priozersk district, vic. Sosnovo village. [S]

1227 ← Psurtseva N.V. BIN, 1999. Ex basidiome. On larch, *Larix* sp. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

1389 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On pine, *Pinus* sp. Russia, Karelia Republic, Valaam island. [S]

Phallus impudicus Linnaeus, 1753: Persoon, 1801

0613 ← Buchalo A.S. IBK, 1967. ← Lyr H. FIE. [S, W]

0781 ← IBK, 1985. (= IBK-KB-421). Ex basidiome. Ukraine, Kiev region. [S]

2064 ← Psurtseva N.V. BIN, 2004. Deciduous forest of maple, lime-tree and elm. Ex basidiome. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Lomovoy gully, 53°25'57" N, 49°39'34" E. [S, W]

Phanerochaete chrysorhizon (Torrey, 1822) Budington et Gilbert, 1973. – *Hydnophlebia chrysorhiza* (Torrey, 1822) Parmasto, 1967

2012 ← Psurtseva N.V. BIN, 2005. Received as: *Hydnophlebia chrysorhiza* (Torrey, 1822) Parmasto, 1967. Ex basidiospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°06'32" N, 131°32'07" E. [S, W]

Phanerochaete chrysosporium Burdsall in Burdsall et Eslyn, 1974

1371 ← Kapich A.N. BIM, 1978. Sweden. [S]

Phellinus badius (Berkeley et Cooke, 1885) G. Cunningham, 1965

0280 ← Bondartseva M.A. BIN, 1975. Ex basidiome. Cuba. [S]

Phellinus baumii Pilát, 1932

2027 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On dry trunk of ash, *Fraxinus* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S]

2028 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On dry trunk of honeysuckle, *Lonicera* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]

Phellinus chrysoloma (Fries, 1861) Donk, 1971

1366 ← Psurtseva N.V. BIN, 1995. Ex basidiome. On dead standing spruce, *Picea* sp. Russia, Karelia Republic, Valaam island. [S]

Phellinus conchatus (Persoon, 1796: Fries, 1821) Quélet, 1888

0651 ← Jarva L. TAA, 1979. Received as: *Phellinus lonicerae* Bondartsev, 1953. Ex basidiome. On honeysuckle, *Lonicera* sp. Estonia, vic. Duskhaky. [S]

1573 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On willow, *Salix* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°34' N, 58°49' E. [S]

Phellinus demidoffii → *Pyrofomes demidoffii*

Phellinus gilvus (Schweinitz, 1822) Patouillard, 1900

2026 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On dead standing maple, *Acer* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S]

Phellinus hartigii (Allescher et Schnabl, 1890) Patouillard, 1903

0649 ← Jarva L. TAA, 1979. Ex basidiome. On fir, *Abies sachalinensis*. Russia, Far East, the southern part of Sakhalin island. [S]

0653 ← Jarva L. TAA, 1979. Ex basidiome. On fir, *Abies nordmanniana*. Russia, Western Caucasus, Kavkazsky nature reserve. [S]

Phellinus igniarius (Linnaeus, 1753: Fries, 1821) Quélet, 1886

0225 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome on living willow, *Salix* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

2071 ← Psurtseva N.V. BIN, 2004. Received as: *Phellinus nigricans* (Fries, 1821) P. Karsten, 1899. Ex basidiome. On living willow tree. Russia, Eastern Siberia, Krasnoyarsk territory, Stolby nature reserve, bank of Laletin stream. [S, W]

Phellinus laevigatus (Fries, 1874) Bourdot et Galzin, 1928

0645 ← Jarva L. TAA, 1979. Ex basidiome. On birch, *Betula pendula*. Russia, Tatarstan Republic, Volgo-Kamsky nature reserve. [S]

Phellinus linteus (Berkeley et M.A. Curtis, 1860) Teng, 1964. – *Phellinus lonicerinus* (Bondartsev, 1934) Bondartsev et Singer, 1941

0272 ← Bondartseva M.A. BIN, 1974. Ex basidiome. Cuba. [S]

1322 ← Psurtseva N.V. BIN, 2001. Received as: *Phellinus lonicerinus* (Bondertsev, 1934) Bonsartsev et Singer, 1941. Ex basidiome. On honeysuckle, *Lonicera tatarica*. Russia, Samara region. [S, W]

Phellinus lonicerinus → *Phellinus linteus*

Phellinus neolundelii Zmitrovich, Malysheva et Spirin, 2005

1835 ← Psurtseva N.V. BIN, 2004. Ex basidiome. On hazel, *Corylus avellana*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

Phellinus nigricans (Fries, 1821) P. Karsten, 1899

0209 ← Nizkovskaya O.P. BIN, 1975. Ex basidiome. On lime-tree, *Tilia cordata*. Russia, Saint Petersburg, Petrogradsky district, Kamenny island. [S]

0210 ← Suvorov P.A. NSU, 1970. Ex basidiome. On dead birch, *Betula* sp. Russia, Nizhny Novgorod region. [S]

0214 ← Milova N.M. BIN, 1956. Ex basidiome. On alder, *Alnus* sp. Russia, Leningrad region. [S]

0215 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On aspen, *Populus tremula*. Russia, Leningrad region. [S]

0216 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

0217 ← Vedenyapina E.G., Milova N.M. BIN, 1971. Ex basidiome. On bird-cherry, *Padus racemosa*. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]

0218 ← Milova N.M. BIN, 1971. Ex basidiome. On aspen, *Populus tremula*. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0219 ← Milova N.M. BIN, 1971. Ex basidiome. On living hornbeam, *Carpinus* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S, W]

0227 ← Parmasto E.H. TAA, 1972. Ex basidiome. On alder, *Alnus* sp. Estonia. [S]

0228 ← Parmasto E.H. TAA, 1972. Ex basidiome. On rowan-tree, *Sorbus* sp. Estonia. [S]

0229 ← Parmasto E.H. TAA, 1972. Ex basidiome. On ash, *Fraxinus* sp. Estonia. [S]

0231 ← Parmasto E.H. TAA, 1972. Ex basidiome. On bird-cherry, *Padus racemosa*. Estonia. [S]

0235 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On hornbeam, *Carpinus* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0641 ← Jarva L. TAA, 1979. Ex basidiome. On birch, *Betula platyphylla*. Russia, Eastern Siberia, Sakha Republic (Yakutia), Spasskaya Pad. [S]

0643 ← Jarva L. TAA, 1979. Ex basidiome. On maple, *Acer mono*. Russia, Far East, Primorsky territory, Ussuriisk district. [S]

0952 ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Pskov region, vic. Strugi Krasnye village. [S]

1423 ← Psurtseva N.V. BIN, 2001. Ex basidiome. On ash, *Fraxinus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Phellinus pini (Brotero, 1804: Fries, 1821) A. Ames, 1913

0236 ← Milova N.M. BIN, 1959. Ex basidiome. On larch, *Larix* sp. Russia, Far East, Amurskaya region. [S]

1055 ← Psurtseva N.V. BIN, 1990. Ex basidiome. Russia. [S]

Phellinus pomaceus → *Phellinus tuberculosus**Phellinus populicola* Niemelä, 1975

0658 ← Jarva L. TAA, 1979. (= VKM-F-1975). Ex basidiome. Finland. [S]

Phellinus punctatus (P. Karsten, 1882) Pilát, 1942

0240 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

1572 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On goat-willow, *Salix caprea*. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

Phellinus ribis → *Phylloporia ribis**Phellinus rimosus* → *Phellinus robiniae**Phellinus robiniae* (Murrill, 1903) A. Ames, 1913. – *Phellinus rimosus* (Berkeley, 1845) Pilát, 1940

0273 ← Bondartseva M.A. BIN, 1976. Received as: *Phellinus rimosus* (Berkeley, 1845) Pilát, 1940. Ex basidiome. Cuba. [S]

Phellinus tremulae (Bondartsev, 1912) Bondartsev et Borissov in Bondartsev, 1953

0243 ← Fedorov N.I. BTI, 1970. Ex basidiome. On aspen, *Populus tremula*. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

0244 ← Nizkovskaya O.P. BIN, 1977. Ex basidiome. On aspen, *Populus tremula*. Russia, Leningrad region, Tosno district, vic. Lisino Korpus village. [S]

0245 ← Nizkovskaya O.P. BIN, 1977. Ex basidiome. On aspen, *Populus tremula*. Russia, Leningrad region, Tosno district, vic. Lisino Korpus village. [S]

Phellinus tuberculosus (Baumgarten, 1790) Niemelä, 1982. – *Phellinus pomaceus* (Persoon, 1825) Maire, 1932

0239 ← Nizkovskaya O.P. BIN, 1971. Received as: *Phellinus pomaceus* (Persoon, 1825) Maire, 1932. Ex basidiome. On cherry-tree, *Cerasus* sp. Belarus, Minsk region, Belovezhskaya Puscha nature reserve. [S]

Phellinus vorax (Harkness, 1879) Černý, 1985

1972 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On dead standing larch, *Larix cajanderi*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, right bank of Uksichan river, 55°55'36" N, 158°40'11" E. [S, W]

Phlebia cornea → *Crustoderma corneum**Phlebia radiata* Fries, 1821

2057 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On decomposed stump. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]

2112 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On fallen maple, *Acer* sp. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, Semenovskaya valley, 49°31'36" N, 41°50'28" E. [S, W]

2171 ← Kiyashko A.A. BIN, 2006. Ex basidiome. On large beech trunk, *Fagus orientalis* in broad-leaved with fir forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Sochinsky national park, near Pslukh river. [S, W]

***Phlebia* sp. 1**

1536 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

***Phlebia* sp. 2**

2145 ← Psurtseva N.V. BIN, 2006. Ex basidiome. On fallen deciduous tree in aspen-alder forest. Russia, Leningrad region, Gatchina district, vic. Dontso village, 59°25'27" N, 29°45'48" E. [S, W]

Phlebiopsis gigantea (Fries, 1821) Jülich, 1978. – *Peniophora gigantea* (Fries, 1821) Masee, 1889

011 ← Lodeynikov E.I. RIF, 1969. Received as: *Peniophora gigantea* (Fries, 1821) Masee, 1889. Ex basidiome. Ukraine, Zhitomir region. [S]

Pholiota adiposa (Batsch, 1786: Fries, 1821) P. Kummer, 1871

0436 ← Semerdzhieva M. CCBAS, 1966. (= CCBAS-594). Ex basidiome, stipe. Czech Republic, Bohemia, Voznice vic. Dobris. [S]

1021 ← VKM. ← CNIIMOD, 1996. (= VKM-F-707). Ex basidiome. Russia, Moscow region. [S]

Pholiota* aff. *flavida (Persoon, 1801: Fries, 1821) Singer, 1949

1391 ← Psurtseva N.V. BIN, 2001. Ex basidiome. On oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S]

Pholiota alnicola (Fries, 1821) Singer, 1951

0800 ← Mukhin V.V. IPAE, 1986. Ex basidiome. Russia, Urals. [S]

0989 ← Psurtseva N.V. BIN, 1993. Ex basidiome. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

1382 ← Psurtseva N.V. BIN, 1996. Ex basidiome. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve, Dalny reserve station. [S]

1931 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Damp pine forest, *Pinus* sp. Russia, Saint-Petersburg, Primorsky district, Yuntolovsky sanctuary. [S, W]

2054 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On decomposed stump. Finland, 24 km to the north from Helsinki, Luukka. [S, W]

2102 ← Psurtseva N.V. BIN, 2006. Ex basidiome. Russia, Leningrad region, Vsevolozhsk district, vic. Gruzino village. [S, W]

2103 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. Russia, Leningrad region, vic. Gruzino village. [S, W]

Pholiota aurivella (Batsch, 1786: Fries, 1821) P. Kummer, 1871

0437 ← Milova N.M. BIN, 1963. Ex basidiome, stipe. Russia, Saint Petersburg, Kurortny district, vic. Zelenogorsk. [S]

0438 ← Nizkovskaya O.P. BIN, 1973. Ex basidiome. On birch, *Betula* sp. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0439 ← Milova N.M. BIN, 1959. Ex basidiome. Russia, Leningrad region. [S]

- 0530** ← Nizkovskaya O.P. BIN, 1978. Ex basidiome, stipe. On maple, *Acer* sp. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]
- 0988** ← Psurtseva N.V. BIN, 1994. Ex basidiome, stipe. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]
- 0990** ← Psurtseva N.V. BIN, 1993. Ex basidiome, stipe. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]
- 1831** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Leningrad region, Vyborg district, The Beryozovye Islands sanctuary. [S, W]
- 2070** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On willow tree. Russia, Eastern Siberia, Krasnoyarsk territory, Stolby nature reserve, bank of Laletin stream. [S, W]

Pholiota destruens → *Pholiota populnea*

Pholiota flammans (Batsch, 1783: Fries, 1821) P. Kummer, 1871

- 1046** ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Pskov region, vic. Strugi Krasnye village. [S]
- 1342** ← Psurtseva N.V. BIN, 1996. Ex basidiome. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]

Pholiota fulvosquamosa Peck, 1903

- 0932** ← Bulakh E.M. FEIBP, 1990. Ex basidiome. On oak wood, *Quercus* sp. Russia, Far East, Primorsky territory, Ussuriisk district, vic. Kamenushka village. [S]

Pholiota fusa (Batsch, 1786) Singer, 1957

- 0930** ← Psurtseva N.V. BIN, 1988. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]

Pholiota heteroclita (Fries, 1818) Quélet, 1872. – *Hemipholiota heteroclita* (Fries, 1818: Fries, 1821) Bon, 1986

- 0959** ← Psurtseva N.V. BIN, 1994. Received: *Hemipholiota heteroclita* (Fries, 1818: Fries, 1821) Bon, 1986. Ex basidiome, pileus. Russia, Leningrad region, Lodeinoe Pole district, Nizhnesvirsky nature reserve. [S]
- 1255** ← Psurtseva N.V. BIN, 1999. Received: *Hemipholiota heteroclita* (Fries, 1818: Fries, 1821) Bon, 1986. Ex basidiospores. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°52' N, 31°35' E. [S, W]

Pholiota highlandensis (Peck, 1879) A.H. Smith et Hesler, 1968

- 1124** ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island. [S, W]
- 1602** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

Pholiota lenta (Persoon, 1801: Fries, 1821) Singer, 1951

- 1282** ← Psurtseva N.V. BIN, 2000. Ex basidiospores. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Pholiota limonella (Peck, 1879) Saccardo, 1887. – *Pholiota squarroso-adiposa* J.E Lange, 1940
0740 ← Nizkovskaya O.P. BIN, 1982. Received as: *Pholiota squarroso-adiposa* J.E Lange, 1940.
 Ex basidiome. Russia, Leningrad region, Vyborg. [S]

Pholiota lubrica (Persoon, 1801: Fries, 1821) Singer, 1951
1047 ← Psurtseva N.V. BIN, 1993. Ex basidiome. Russia, Central Ural, Perm region, Dobrianka district, Verkh-Kvazhva biostation. [S]

Pholiota nameko (S. Ito, 1929) S. Ito et S. Imai apud S. Imai, 1933
0998 ← VKM. ← MMRI, 1993. (= VKM-F-2000). Japan. [S]

Pholiota populnea (Persoon, 1821) Kuyper et Tjallingii-Beukers, 1986. – *Pholiota destruens* (Brondeau, 1829) Gillet, 1876

0741 ← Sivochub O.A. BIN, 1982. Received as: *Pholiota destruens* (Brondeau, 1829) Gillet, 1876. Ex basidiome. On lime-tree stump, *Tilia cordata*. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0743 ← Sivochub O.A. BIN, 1983. Received as: *Pholiota destruens* (Brondeau, 1829) Gillet, 1876. Ex basidiome. On aspen stump, *Populus tremula*. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0888 ← Sivochub O.A. BIN, 1988. Received as: *Pholiota destruens* (Brondeau, 1829) Gillet, 1876. Ex basidiome, pileus. Russia, Central Ural, Perm region. [S]

1496 ← Psurtseva N.V. BIN, 2002. Received as: *Pholiota destruens* (Brondeau, 1829) Gillet, 1876. Ex basidiome. On fallen abele, *Populus alba*. Russia, South Ural, Bashkiria Republic, Zianchursk region, vic. Tazlarovo village, 52°08' N, 56°43' E. [S]

1790 ← Psurtseva N.V. BIN, 2003. Received as: *Pholiota destruens* (Brondeau, 1829) Gillet, 1876. Ex basidiome. On fallen poplar, *Populus* sp. Russia, Saint Petersburg, Moskowsky district, Moskowsky Park Pobedy. [S]

Pholiota spumosa (Fries, 1821) Singer, 1951

1119 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

1529 ← Psurtseva N.V. BIN, 2002. Ex basidiome. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

Pholiota squarrosa (Weigel, 1771: Fries, 1821) P. Kummer, 1871

0422 ← Nizkovskaya O.P. BIN, 1972. Ex basidiome. Russia, Leningrad region. [S]

0440 ← Nizkovskaya O.P. BIN, 1967. Ex basidiome. On stump. Russia, Leningrad region. [S]

0441 ← Trembach O.G. BIN, 1969. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]

0443 ← Semerdzhieva M. CCBAS, 1966. Ex basidiome. Czech Republic. [S, W]

0821 ← Sivochub O.A. BIN, 1986. Ex basidiome. On willow, *Salix* sp. Russia, Saint Petersburg, Pushkinsky district, Shushary. [S]

0822 ← Sivochub O.A. BIN, 1986. Ex basidiome. On willow, *Salix* sp. Russia, Saint Petersburg, Pushkinsky district, Shushary. [S]

0953 ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

1363 ← Psurtseva N.V. BIN, 1995. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

- 1582** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On birch, *Betula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°49' E. [S]
1596 ← Psurtseva N.V. BIN, 2002. Ex basidiome. On stump. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S]
2044 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

Pholiota squarroso-adiposa → *Pholiota limonella*

Pholiota squarrosoides (Peck, 1879) Saccardo, 1887

- 1292** ← Psurtseva N.V. BIN, 1996. Ex basidiome. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S, W]

Pholiota tuberculosa (Schaeffer, 1762: Fries, 1821) P. Kummer, 1871

- 0742** ← Nizkovskaya O.P. BIN, 1982. Ex basidiome. Russia, Leningrad region, vic. Kirishi. [S]
1256 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°52' N 31°35' E. [S, W]

Pholiota sp. 1

- 1809** ← Psurtseva N.V. BIN, 2003. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Pholiota sp. 2

- 1944** ← Psurtseva N.V. BIN, 2005. Ex basidiome. On willow, *Salix* sp. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, 55°55'21" N, 158°40'37" E. [S, W]

Phylloporia ribis (Schumacher, 1803: Fries, 1821) Ryvardeen, 1978. - *Phellinus ribis* (Schumacher, 1803: Fries, 1821) Quélet, 1886

- 0657** ← Jarva L. TAA, 1979. Received as: *Phellinus ribis* (Schumacher, 1803: Fries, 1821) Quélet, 1886. Ex basidiome. Netherlands. [S]

Phylloporus rhodoxanthus (Schweinitz, 1822) Brezadola, 1900

- 1170** ← Psurtseva N.V. BIN, 1999. Ex basidiome. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

Phyllotopsis nidulans (Persoon, 1801: Fries, 1821) Singer, 1936

- 1934** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Damp pine forest, *Pinus* sp. Russia, Saint-Petersburg, Primorsky district, Yuntolovsky sanctuary. [S, W]

Piptoporus betulinus (Bulliard, 1787: Fries, 1821) P. Karsten, 1881

- 0247** ← Milova N.M. BIN, 1965. Ex basidiome. On birch, *Betula* sp. Russia, Pskov region, Tupitsino village vic. Gdov. [S]
0248 ← Milova N.M. BIN, 1965. Ex basidiome. Russia, Pskov region, Tupitsino village vic. Gdov. [S, W]
0250 ← Fedorov N.I. BTI, 1970. Ex basidiome. On birch, *Betula* sp. Russia, Lipetsk region. [S]

- 0286** ← Nizkovskaya O.P. BIN, 1977. Ex basidiome. On birch, *Betula verrucosa*. Russia, Western Siberia, Tyumen region, Nizhne-Vartovsk district. [S]
0913 ← Psurtseva N.V. BIN, 1988. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]
1015 ← Arnold G. MW, 1995. (= MW-B-0114). Ex basidiome. Russia, Urals. [S]
1538 ← Psurtseva N.V. BIN, 2002. Ex basidiome. On birch, *Betula* sp. Russia, South Ural, Orenburg region, vic. Pervomaisky village, 50°58' N, 55°02' E. [S]
1897 ← Psurtseva N.V. BIN, 2004. Ex basidiome. On birch, *Betula* sp. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'24" N, 49°40'02" E. [S, W]

Pleurotus calyptratus (Lindblad in Fries, 1857) Saccardo, 1887

- 0839** ← Ivanov A.I. Pedagogical Institute, Penza, 1987. Ex basidiome. On alder, *Alnus* sp. Russia, Penza region. [S]
1330 ← Buchalo A.S. IBK, 1983. (= IBK-189). Ex basidiome. Ukraine. [S]
1843 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On aspen, *Populus tremula*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Pleurotus citrinopileatus Singer, 1943

- 0830** ← Ivanov A.I. Pedagogical Institute, Penza, 1988. Ex basidiome. Russia, Penza region. [S]
0902 ← Petrov A.N. SIFIBR, 1988. Ex basidiome. Russia, Far East, Primorsky territory, Ussuriisky nature reserve. [S]
0903 ← Psurtseva N.V. BIN, 1988. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S, W]
1327 ← Psurtseva N.V. BIN, 1998. Ex basidiome. On blocks of aspen, *Populus tremula*. Russia, Eastern Siberia, Irkutsk region. Introduced from Ussuriisky nature reserve, Primorsky territory. [S]

Pleurotus columbinus Quélet, 1881

- 0573** ← Parmasto E. TAA, 1980. Ex basidiome. Russia. [S]
1022 ← Ex basidiome, pileus. [S]

Pleurotus cornucopiae (Paulet, 1793) Rolland, 1910

- 0497** ← Lozovoy V.D. RSD, 1975. Ex basidiome. On elm, *Ulmus* sp. in arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S]
0762 ← Psurtseva N.V. BIN, 1984. Ex basidiome. Armenia, Dilizhan region, coast of Sevan lake. [S]
1401 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen trunk maple, *Acer* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
1402 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
1418 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On oak stump, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Pleurotus cystidiosus O.K. Miller, 1969

- 0548** ← Vetter J. UVS, 1979. Ex basidiome. Hungary. [S]

2094 ← Wasser S.P. HAI, 2000. (= HAI-95). On *Schinus terebinthifolius*. Israel, Haifa, park. [S, W]

Pleurotus djamor (Rumphius ex Fries, 1821) Boedijn, 1959. – *Pleurotus salmoneo-stramineus* Lj.N. Vassiljeva, 1973

0834 ← Semerdzhieva M. CCBAS, 1987. ← Okhira I. TMI, 1984. (= CCBAS-692; TMI-TMJ-30042). Received as: *Pleurotus salmoneo-stramineus* Lj.N. Vassiljeva, 1973. Ex basidiospores. On deciduous tree. Japan, pref. Shizuoka, Shuzenzi-cho. [S]

Pleurotus dryinus (Persoon, 1801: Fries, 1821) P. Kummer, 1871

0445 ← Semerdzhieva M. CCBAS, 1965. (= CCBAS-467). Ex basidiome, pileus. Czech Republic, Voznice vic. Dobris. [S]

1257 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10808). Ex basidiospores. On poplar, *Populus* sp. Russia, Saint Petersburg, Vyborgsky district, Engelsa prospect. [S, W]

1326 ← Psurtseva N.V. BIN, 1998. Ex basidiospores. On aspen, *Populus tremula*. Russia, Leningrad region, Luga district, Krutukha Hill near Beloye lake. [S]

1597 ← Psurtseva N.V. BIN, 2002. Ex basidiome. On elm, *Ulmus* sp. Russia, Pskov region, Mayakovo vic. Strugi Krasnye village. [S]

1823 ← Psurtseva N.V. BIN, 2003. Ex basidiome. On rowan-tree stump, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Pleurotus eryngii (De Candolle, 1815: Fries, 1821) Quélet, 1872 s.l.

0444 ← Semerdzhieva M. CCBAS, 1974. (= CCBAS-471). Ex basidiome, pileus. Slovakia, Bratislava. [S]

Pleurotus eryngii (De Candolle, 1815: Fries, 1821) Quélet, 1872 var. *ferulae* Lanzi ex Saccardo, 1887

2083 ← Wasser S.P. HAI, 2000. (= HAI-725). On *Ferula* sp. Israel, Dishon. [S]

2084 ← Wasser S.P. HAI, 2000. (= HAI-714). On *Ferula* sp. Israel, Gilboa mountains. [S, W]

2085 ← Wasser S.P. HAI, 2000. (= HAI-731). On *Ferula* sp. Israel, Amazia. [S, W]

2086 ← Wasser S.P. HAI, 2000. (= HAI-698). On *Ferula* sp. Israel, Har Tayyasim. [S, W]

2087 ← Wasser S.P. HAI, 2000. (= HAI-707). On *Ferula* sp. Israel, Har'el. [S, W]

2088 ← Wasser S.P. HAI, 2000. (= HAI-715). On *Ferula* sp. Israel, Gilboa mountains. [S, W]

2089 ← Wasser S.P. HAI, 2001. (= HAI-320). Israel, Carmel mountain, National Park, Harchat 40. [S, W]

2090 ← Wasser S.P. HAI, 2000. (= HAI-729). On *Ferula* sp. Israel, Lahav. [S, W]

2091 ← Wasser S.P. HAI, 2000. (= HAI-710). On *Ferula* sp. Israel, Tel Hazor. [S]

2092 ← Wasser S.P. HAI, 2000. (= HAI-706). On *Ferula* sp. Israel, Har'el. [S, W]

2093 ← Wasser S.P. HAI, 2000. (= HAI-708). On *Ferula* sp. Israel, Har'el. [S, W]

Pleurotus ostreatus (Jacquin, 1775: Fries, 1821) P. Kummer, 1871

0401 ← Lozovoy V.D. RSD, 1975. Ex basidiome. Arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S]

0432 ← Lozovoy V.D. RSD, 1976. Received as: *Pleurotus florida*. Ex basidiome. Russia. [S]

0448 ← Nizkovskaya O.P. BIN, 1972. Ex basidiome. On poplar, *Populus* sp. Ukraine, Zhitomir region, vic. Smokovka. [S, W]

0451 ← Torev A. AI, 1969. Ex basidiome. Bulgaria. [S, W]

- 0452** ← Germany, 1970. Ex basidiome. Germany. [S, W]
0482 ← Buchalo A.S. IBK, 1968. Ex basidiome. Ukraine, Kiev region. [S]
0483 ← Buchalo A.S. IBK, 1968. Ex basidiome. Ukraine, Kiev region. [S]
0504 ← Lozovoy V.D. RSD, 1975. Ex basidiome. Arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S]
0553 ← Nizkovskaya O.P. BIN, 1978. Ex basidiome. On fallen birch, *Betula* sp. Russia, Leningrad region, Luga district, Kamenka vic. Luga. [S, W]
0856 ← Bulakh E.M. FEIBP, 1988. Ex basidiome. Russia, Far East, Primorsky territory, vic. Vladivostok. [S, W]
0937 ← Eroyan A.G. AIB, 1986. Ex basidiome. Armenia. [S]
1017 ← Psurtseva N.V. BIN, 1995. Ex basidiome, commercial product. Japan. [S]
1372 ← Abdildina D.Z. KIB, 1998. (= KIB-T-413). Commercial product. Uzbekistan, Tashkent. [S]
1373 ← Abdildina D.Z. KIB, 1998. Commercial product. China. [S]
1374 ← Abdildina D.Z. KIB, 1998. Commercial product. China. [S]
1375 ← Abdildina D.Z. KIB, 1998. [S]
1376 ← Abdildina D.Z. KIB, 1998. Commercial product. China. [S]
1377 ← Gavrilova V.P. BIN, 1997. Ex basidiome, commercial product. [S]
1397 ← Garibova L.V. MSU, 2001. [S, W]
1599 ← Psurtseva N.V. BIN, 2002. Ex mycelium, commercial product of Somycel firm. Russia. [S]
1634 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On boxelder, *Acer negundo*. Russia, South Ural, Orenburg region, vic. Kairovka village, 51°47' N, 56°32' E. [S]
1701 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On oak, *Quercus* sp. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]
1714 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]
1794 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve. [S]

Pleurotus ostreatus (Jacquin, 1775: Fries, 1821) P. Kummer, 1871 f. *salignus* (Persoon, 1801: Fries, 1821) Pilát, 1935. – *Pleurotus salignus* (Persoon, 1801: Fries, 1821) P. Kummer, 1871

0449 ← Nizkovskaya O.P. BIN, 1972. Received as: *Pleurotus salignus* (Persoon, 1801: Fries, 1821) P. Kummer, 1871. Ex basidiome. On dry poplar, *Populus* sp. Ukraine, Zhitomir region, vic. Smokovka. [S]

Pleurotus pulmonarius (Fries, 1821) Quélet, 1872. – *Pleurotus sajor-caju* (Fries, 1821) Singer, 1951

0377 ← Lozovoy V.D. RSD, 1976. Ex basidiome. On beech, *Fagus orientalis* in arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S, W]

0498 ← Lozovoy V.D. RSD, 1976. Ex basidiome. Arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S, W]

0521 ← Nizkovskaya O.P. BIN, 1978. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region, Luga district, Merevo village. [S]

0786 ← Kovalenko A.E. BIN, 1985. Received as: *Pleurotus ostreatus* (Jacquin, 1775: Fries, 1821) P. Kummer, 1871. Ex basidiome. Russia, Far East, Primorsky territory. [S]

- 0833** ← Semerdzhieva M. CCBAS, 1983. (= CCBAS-666). Received as: *Pleurotus sajor-caju* (Fries, 1821) Singer, 1951. India. [S]
- 0891** ← Vietnam, 1988. Commercial product. [S]
- 0920** ← Petrov A.N. SIFIBR, 1988. Ex basidiome. On dry birch, *Betula* sp. Russia, Eastern Siberia, Irkutsk region, vic. Bratsk. [S]
- 1067** ← Psurtseva N.V. BIN, 1997. Received as: *Pleurotus ostreatus* (Jacquin, 1775: Fries, 1821) P. Kummer, 1871. Ex basidiome. On beech, *Fagus orientalis*. Russia, Western Caucasus, Krasnodar territory, Sochi district, Adler. [S]
- 1196** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10812). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta. [S, W]
- 1258** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10394). Ex basidiospores. Russia, Leningrad region, Vyborg district, Lindulovskaya Grove sanctuary. [S, W]
- 1259** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10395). Ex basidiospores. Russia, Leningrad region, Vyborg district, Lindulovskaya Grove sanctuary. [S, W]
- 1260** ← Psurtseva N.V. BIN, 2000. (= CULLTENN-10614). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta. [S, W]
- 1262** ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10632). Ex basidiospores. On alder, *Alnus incana*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°36' N, 33°03' E. [S, W]
- 1323** ← Psurtseva N.V. BIN, 1997. Received as: *Pleurotus ostreatus* (Jacquin, 1775: Fries, 1821) P. Kummer, 1871. Ex basidiospores. On beech, *Fagus orientalis*. Russia, Western Caucasus, Krasnodar territory, Sochi district, Adler. [S]
- 1324** ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On aspen, *Populus tremula* in mixed forest. Russia, Eastern Siberia, the south-eastern coast of Baikal lake. [S]
- 1325** ← Psurtseva N.V. BIN, 1998. Ex basidiospores. On birch, *Betula* sp. Russia, Eastern Siberia, Buryat Republic, Kabansky district, the southern coast of Baikal lake. [S]
- 1328** ← Psurtseva N.V. BIN, 1996. Ex basidiome. On fir, *Abies* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]
- 1329** ← Psurtseva N.V. BIN, 1996. Received as: *Pleurotus ostreatus* (Jacquin, 1775: Fries, 1821) P. Kummer, 1871. Ex basidiome. On aspen, *Populus tremula*. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]
- 1399** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen maple trunk, *Acer* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1400** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On lime-tree trunk, *Tilia* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1417** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On oak, *Quercus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1436** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen oak, *Quercus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1441** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen oak, *Quercus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
- 1506** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On rotten alder, *Alnus* sp. Russia, Pskov region, Sebezhsy national park, vic. Cherneya village, 56°17' N, 28°30' E. [S]
- 1508** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen tree. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°13' N, 28°24' E. [S]

- 1509** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°23' E. [S]
- 1512** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On rowan-tree, *Sorbus aucuparia*. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]
- 1519** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On rowan-tree, *Sorbus* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]
- 1522** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On buried wood. Russia, Pskov region, Sebezhsy national park, vic. Cherneya village, 56°15' N, 28°33' E. [S]
- 1632** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On willow, *Salix caprea*. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]
- 1706** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]
- 1707** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]
- 1708** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]
- 1732** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen oak, *Quercus* sp. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]
- 1754** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On rotten tree. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
- 1762** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]
- 1779** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On rowan-tree, *Sorbus* sp. Russia, Novgorod region, Valdaisky national park, 58°07' N, 33°09' E. [S]
- 1813** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen branch of deciduous tree. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
- 1817** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
- 1824** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen lime-tree, *Tilia cordata*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
- 1825** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
- 1913** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen deciduous tree. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilova Polyana village, right bank of Volga river, 53°24'10" N, 49°55'01" E. [S, W]
- 1924** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On lime-tree. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park, 60°48'11" N, 30°15'40" E. [S, W]
- 2019** ← Psurtseva N.V. BIN, 2005. (= CULLTENN-11883). Ex basidiospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 47°07'01" N, 131°29'14" E. [S, W]

Pleurotus sajor-caju → *Pleurotus pulmonarius*

Pleurotus salignus → *Pleurotus ostreatus* f. *salignus*

Pleurotus salmoneo-stramineus → *Pleurotus djamor*

***Pleurotus* sp. 1**

1261 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10625). Ex basidiospores. On willow, *Salix* sp. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°36' N, 33°07' E. [S, W]

***Pleurotus* sp. 2**

1430 ← Psurtseva N.V. BIN, 2001. Ex basidiome. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

***Polyporus alveolaris* (De Candolle, 1815: Fries, 1821) Bondartsev et Singer, 1941**

1412 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen branches of lime-tree or maple, *Tilia* sp. or *Acer* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1421 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen larch branches, *Larix* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1887 ← Psurtseva N.V. BIN, 2004. Deciduous forest with maple, lime-tree and hazel Ex basidiospores. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°25'57" N, 49°39'34" E. [S, W]

1890 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On wood, deciduous forest with maple, lime-tree, hazel and elm. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°25'57" N, 49°39'34" E. [S, W]

***Polyporus arcularius* (Batsch, 1783) Fries, 1821**

1703 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N", 40°07' E. [S]

1739 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On deciduous branch. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]

***Polyporus badius* (Persoon, 1801) Schweinitz, 1832**

1419 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

***Polyporus brumalis* (Persoon, 1794) Fries, 1821**

0453 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On aspen, *Populus tremula*. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]

0455 ← Milova N.M. BIN, 1973. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

0790 ← AIB, 1982. Ex basidiome. Armenia, Yerevan. [S]

1585 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On alder, *Alnus incana*. Russia, South Ural, Chelyabinsk region, Yuzhno-Uralsky nature reserve, 53°58' N, 57°52' E. [S]

2101 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On buried twig. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

***Polyporus ciliatus* Fries, 1821. – *Polyporus lepideus* Fries ex Steudel, 1824**

0626 ← Belova N.V. BIN, 1981. Ex basidiome. Sri Lanka, Colombo. [S]

0752 ← Sivochub O.A. BIN, 1983. Received as: *Polyporus lepideus* Fries ex Steudel, 1824. Ex basidiome. On fallen rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

1517 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhsy national park, vic. Cherneya village, 56°15' N, 28°39' E. [S]

1601 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On deciduous wood. Russia, Novgorod region, Valdaisky national park, 57°59' N, 33°24' E. [S]

1675 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen trunk. Russia, Novgorod region, Valdaisky national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

1818 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Polyporus lepideus → *Polyporus ciliatus*

Polyporus leptcephalus (Jacquin, 1778) Fries, 1821

2100 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen twig of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Polyporus melanopus Fries, 1821

1765 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

Polyporus rhizophilus (Patouillard, 1894) Saccardo, 1895

2121 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On soil, steppe. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, 49°31'41" N, 41°50'46" E. [S, W]

Polyporus squamosus (Hudson, 1778: Fries, 1821) Fries, 1838

1528 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On alder, *Alnus* sp. Russia, Pskov region, Sebezhsy national park, vic. Cherneya village, 56°15' N, 28°33' E. [S]

1584 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Orenburg region, vic. Kairovka village, 51°47' N, 56°32' E. [S]

2166 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Willow bush, *Salix* sp. Russia, Far East, Kamchatsky region, vic. Esso village, right bank of Bystraya river, 55°55'13" N, 158°42'49" E. [S, W]

Polyporus umbellatus Fries, 1821. – *Grifola umbellata* (Fries, 1821) Pilát, 1934

0838 ← Sivochub O.A. BIN, 1987. Received as: *Grifola umbellata* (Fries, 1821) Pilát, 1934. Ex basidiome. Latvia, Riga region, vic. Jurmala. [S]

1974 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On larch roots, *Larix cajanderi*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, right bank of Uksichan river, 55°59'53" N, 158°43'28" E. [S, W]

1975 ← Psurtseva N.V. BIN, 2005. Ex basidiome. At the base of rotten larch stump, *Larix cajanderi*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, near Uboiny stream, 55°55'21" N, 158°40'37" E.

Polyporus varius (Persoon, 1796) Fries, 1821

1197 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10807). Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°40' N, 32°58' E. [S, W]

1526 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen aspen, *Populus tremula*. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°24' E. [S]

1859 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen aspen, *Populus tremula*. Russia, Leningrad region, Podporozhie district, Shcheleiki nature monument, vic. Shcheleiki village, 61°07'04" N, 35°41'43" E. [S, W]

Poria vaillantii → *Fibroporia vaillantii*

Postia caesia (Schrader, 1794: Fries, 1821) P. Karsten, 1881. – *Tyromyces caesius* (Schrader, 1794: Fries, 1821) Murrill, 1907

0294 ← Krapivina I.O. CNIIMOD, 1978. Received as: *Tyromyces caesius* (Schrader, 1794: Fries, 1821) Murrill, 1907. Ex basidiome. On pine, *Pinus sp.* Russia, Moscow region, vic. Senezh. [S]

Postia guttulata (Peck, 1888) Jülich, 1982

1747 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

1997 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On decomposed trunk of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'875" N, 131°33'186" E. [S, W]

Postia rennyi (Berkeley et Broome, 1875) Rajchenberg, 1993

1533 ← Psurtseva N.V. BIN, 2002. Received as: *Trametes gibbosa* (Persoon, 1801) Fries, 1838. Ex basidiospores. On willow, *Salix sp.* Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49'N, 57°19'E. [S]

Postia stiptica (Persoon, 1801: Fries, 1821) Jülich, 1982. – *Tyromyces stipticus* (Persoon, 1801: Fries, 1821) Kotlaba et Pouzar, 1959

0282 ← LTA, 1977. Received as: *Tyromyces stipticus* (Persoon, 1801: Fries, 1821) Kotlaba et Pouzar, 1959. Ex basidiome. Russia. [S]

0290 ← Semerdzhieva M. CCBAS, 1983. (= CCBAS-615). Received as: *Tyromyces stipticus* (Persoon, 1801: Fries, 1821) Kotlaba et Pouzar, 1959. Ex basidiome. On spruce, *Picea excelsa*. Czech Republic, Bohemia, Litomysl, Opatovsky forest. [S]

2046 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On spruce, *Picea abies* in coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

Postia tephroleuca (Fries, 1821) Jülich, 1982

0268 ← Milova N.M. BIN, 1960. Received as: *Tyromyces lacteus* (Fries, 1821) Murrill, 1907. Ex basidiome. On stump. Russia, Ryazan region. [S]

0269 ← Nizkovskaya O.P. BIN, 1962. Received as: *Tyromyces lacteus* (Fries, 1821) Murrill, 1907. Ex basidiome. Russia, Leningrad region. [S]

0805 ← Nizkovskaya O.P. BIN, 1962. Received as: *Tyromyces lacteus* (Fries, 1821) Murrill, 1907. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S]

1945 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen birch branch, *Betula* sp. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, 55°55'21" N, 158°40'37" E. [S, W]

Protodaedalea hispida Imazeki, 1955

2005 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen ash trunk, *Fraxinus* sp. in oak forest. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°06'10" N, 131°33'34" E. [S, W]

Psathyrella candolleana (Fries, 1818: Fries, 1821) Maire, 1913

1655 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°01' N, 33°23' E. [S]

1657 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°01' N, 33°23' E. [S]

1868 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Aspen forest, *Populus tremula*. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°38'33" N, 33°05'35 E. [S, W]

1869 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°38'10" N, 33°04'24" E. [S, W]

2155 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On soil, broad-leaved forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Sochinsky national park, flood-lands of Pslushonok river. [S, W]

Psathyrella cotonea (Quélet, 1876) Konrad et Maublanc, 1949

2135 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On soil, flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Psathyrella oedipus (Cooke, 1885) Konrad et Maublanc, 1949. – *Hemipholiota oedipus* (Cooke, 1885) Bon, 1986

1107 ← Psurtseva N.V. BIN, 1997. Received as: *Hemipholiota oedipus* (Cooke, 1885) Bon, 1986. Ex basidiome. Arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S]

Psathyrella prona (Fries, 1838) Gillet, 1884

2175 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On roadside of an forest earth-road. Russia, Western Caucasus, Krasnodar territory, Sochi district, Sochinsky national park, near Pslushonok river. [S, W]

Psathyrella spadiceogrisea (Fries, 1838) Maire, 1938 f. *vernalis* (J.E. Lange, 1940) Kits van Waveren, 1985

1230 ← Psurtseva N.V. BIN, 2000. Ex basidiospores. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Psathyrella spintrigera (Fries, 1838) Konrad et Maublanc, 1948

1446 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

***Psathyrella* sp. 1**

1672 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

***Psathyrella* sp. 2**

1812 ← Psurtseva N.V. BIN, 2003. Ex basidiome. On rotten wood. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

***Psathyrella* sp. 3**

1822 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

***Pseudoclitocybe cyathiformis* (Bulliard, 1792: Fries, 1821) Singer, 1956**

1625 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

***Pseudohydnum gelatinosum* (Scopoli, 1772: Fries, 1821) P. Karsten, 1868**

2163 ← Kiyashko A.A. BIN, 2006. Ex basidiome. On fallen beech trunk, *Fagus orientalis* in broad-leaved with fir forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Sochinsky national park, near Pslukh river. [S, W]

***Psilocybe bohémica* Šebek, 1983.**

0636 ← Semerdzhieva M. CCBAS, 1983. (= CCBAS-489). Ex basidiome, pileus. Czech Republic, Bohemia, Pooricko vic. Sazava. [S]

0637 ← Semerdzhieva M. CCBAS, 1983. (= CCBAS-490). Ex basidiome, pileus. Czech Republic, Bohemia, Pooricko vic. Sazava. [S]

***Psilocybe crobula* (Fries, 1821) M. Lange ex Singer, 1961**

1064 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

1153 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-9339). Ex basidiome. USA, NC, Highlands, Standing Indian Bridge, 35°04' N, 83°31' W. [S, W]

1659 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park "", 58°01' N, 33°23' E. [S]

1681 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 22°20' E. [S]

2174 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On litter, broad-leaved with fir forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Kavkazsky nature reserve, vic. Pslukh reserve station, right bank of Pslukh river. [S, W]

***Psilocybe magnivelaris* (Peck apud Harriman, 1904) Noordeloos, 1995**

1066 ← Psurtseva N.V. BIN, 1998. Ex basidiome. Russia, Saint Petersburg, Kurortny district, vic. Komarovo. [S]

***Psilocybe merdaria* (Fries, 1821) Ricken, 1915**

1636 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Beloretsky district, 53°55' N, 58°03' E. [S]

Psilocybe semilanceata (Fries, 1833) P. Kummer, 1871

0638 ← Semerdzhieva M. CCBAS, 1983. (= CCBAS-492). Ex basidiome. Czech Republic, Moravia, Velke Heraltice vic. Opava. [S]

Psilocybe sp. 1

1263 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°36' N, 43°07' E. [S, W]

Psilocybe sp. 2

1862 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Leningrad region, Podporozhie district, Shcheleiki nature monument, vic. Shcheleiki village, 61°07'28" N, 35°39'50 E. [S, W]

Psilocybe sp. 3

1879 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Hayfield of the farm. Russia, Leningrad region, Lodeinoye Pole district, Kovkenitsy village, 60°39'18" N, 33°13'36" E. [S, W].

Psilocybe sp. 4

1881 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Hayfield of the farm. Russia, Leningrad region, Lodeinoye Pole district, Kovkenitsy village, 60°39'18" N, 33°13'36" E. [S, W]

Psilocybe sp. 5

1882 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Grassland. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, coast of Ladoga lake. [S, W]

Psilocybe sp. 6

2119 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On soil, steppe. Russia, Rostov region, Sholokhovskiy district, vic. Kalininsky village, 49°31'41" N, 41°50'46" E. [S, W]

Psilocybe sp. 7

2165 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Grassland. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, vic. Gumbaritsy. [S, W]

Pycnoporellus fulgens (Fries, 1852) Donk, 1971

1295 ← Psurtseva N.V. BIN, 1999. Ex basidiome. On fallen birch trunk, *Betula* sp. Russia, Karelia Republic, Kivach nature reserve. [S, W]

1513 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen spruce, *Picea* sp. Russia, Pskov region, Sebezhsky national park, vic. Midino village, 56°12' N, 28°23' E. [S]

1852 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On pine, *Pinus* sp. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, 60°39'00" N, 33°17'28" E. [S, W]

Pycnoporus cinnabarinus (Jacquin, 1776: Fries, 1821) P. Karsten, 1881

0262 ← Nizkovskaya O.P. BIN, 1965. Ex basidiome. On birch, *Betula* sp. Russia, Pskov region, Porkhovskiy district. [S, W]

- 0263** ← Nizkovskaya O.P. BIN, 1969. Ex basidiome. On birch, *Betula* sp. Russia, Eastern Siberia, Krasnoyarsk territory, vic. Golopuzovo village. [S]
0672 ← Nizkovskaya O.P. BIN, 1979. Ex basidiome. On fallen birch, *Betula* sp. Russia, Tver region. [S]
0692 ← Sivochub O.A. BIN, 1981. Ex basidiome. Russia, Leningrad region, Kirovsk district, vic. Mga village. [S]
1427 ← Psurtseva N.V. BIN, 2001. Ex basidiome. On dead rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
1819 ← Psurtseva N.V. BIN, 2003. Ex basidiome. On fallen rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]
1966 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]
2060 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen birch, *Betula* sp. Finland, 24 km to the north from Helsinki, Luukkaa. [S, W]

Pycnoporus sanguineus (Linnaeus, 1753: Fries, 1821) Murrill, 1904

- 0274** ← Bondartseva M.A. BIN, 1975. Ex basidiome. Cuba. [S]
0735 ← Belova N.V. BIN, 1981. Ex basidiome. Madagascar. [S]
1059 ← Kovalenko A.E. BIN, 1990. Ex basidiome. Cuba. [S]

Pycnoporus sp.

- 0667** ← Jarva L. TAA, 1977. Ex basidiome. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]

Pyrofomes demidoffii (Léveillé, 1842) Kotlaba et Pouzar, 1964. – *Phellinus demidoffii* (Léveillé, 1842) Bondartsev et Singer, 1941

- 0213** ← Nizkovskaya O.P. BIN, 1960. Received as: *Phellinus demidoffii* (Léveillé, 1842) Bondartsev et Singer, 1941. Ex basidiome. Ukraine, Crimea, vic. Molorich. [S]
0668 ← Jarva L. TAA, 1979. Received as: *Phellinus demidoffii* (Léveillé, 1841) Bondartsev et Singer, 1941. Ex basidiome. Netherlands. [S]

Ramaria flaccida (Fries, 1821) Ricken, 1918

- 1576** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

Ramaria flava (Schaeffer, 1763: Fries, 1821) Quélet, 1888

- 042** ← Milova N.M. BIN, 1960. Ex basidiome. Russia, Karelia Republic. [S]

Ramaria stricta (Persoon, 1795: Fries, 1821) Quélet, 1872

- 2016** ← Psurtseva N.V. BIN, 2005. Ex basidiome. On decomposed stump of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]
2017 ← Psurtseva N.V. BIN, 2005. (= CULLTENN-11877). Ex basidiome. On decomposed oak stump, *Quercus* sp. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]

***Ramaria* sp.**

1807 ← Psurtseva N.V. BIN, 2003. Ex basidiome. Russia, Novgorod region, Valdaisky national park, 57°57' N, 33°19' E. [S]

Rhizomarasmius pyrrocephalus (Berkeley, 1847) R.H. Petersen, 2000. – *Marasmius pyrrocephalus* Berkeley, 1847

1156 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10335). Received as: *Marasmius pyrrocephalus* Berkeley, 1847. Ex basidiospores. USA, NC, Highlands, Jackson Co., Whitesides Cove Rd. [S, W]

1163 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10375). Received as: *Marasmius pyrrocephalus* Berkeley, 1847. Ex basidiospores. USA, NC, Highlands, Standing Indian Bridge, 35°04' N, 83°31' W. [S, W]

Rhodocybe hirneola (Fries, 1821) P.D. Orton, 1960

1776 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°07' N, 33°09' E. [S]

Rhodotus palmatus (Bulliard, 1784: Fries, 1821) Maire, 1925

0835 ← CCBAS, 1987. (= CCBAS-498). United Kingdom, England, Oxford. [S]

1161 ← Psurtseva N.V. BIN, 2000. Ex basidiospores. On elm, *Ulmus* sp. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village. [S, W]

1915 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen deciduous tree. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilova Polyana village, right bank of Volga river, 53°24'10" N, 49°55'01" E. [S, W]

1935 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On rotten trunk. Russia, Leningrad region, Kirovsk district, The Lava River Canyon nature monument, vic. Vasilkovo village, 59°22'51" N, 31°35'01" E. [S, W]

Rickenella setipes → ***Rickenella swartzii***

Rickenella swartzii (Fries, 1815) Kuyper, 1983. - *Rickenella setipes* (Fries, 1815) Raithelhuber, 1973

1588 ← Psurtseva N.V. BIN, 2002. Received as: *Rickenella setipes* (Fries, 1815) Raithelhuber, 1973. Ex basidiospores. On *Sphagnum* sp. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°13' N, 28°24' E. [S]

Rigidoporus ulmarius (Sowerby, 1796: Fries, 1821) Imazeki, 1952

0652 ← Jarva L. TAA, 1979. Ex basidiome. On poplar, *Populus nigra*. Russia, Eastern Caucasus, Dagestan Republic, bank of Samur river. [S]

Rhizopogon luteolus Fries, 1817

2073 ← Rebriev Y.A. SFU, 2004. Ex basidiome. On litter, pine planting. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village. [S, W]

Rhodocollybia butyracea → ***Collybia butyracea***

Sarcodontia setosa (Persoon, 1825) Donk, 1952

2138 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On crab, *Malus* sp. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, 49°39'24" N, 41°43'01" E. [S, W]

Schizophyllum amplum (Léveillé, 1848) Nakasone, 1997. – *Auriculariopsis ampla* (Léveillé, 1848) Maire, 1902

0666 ← Jarva L. TAA, 1977. Received as: *Auriculariopsis ampla* (Léveillé, 1848) Maire, 1902. Ex basidiome. Moldavia. [S]

1561 ← Psurtseva N.V. BIN, 2002. Received as: *Auriculariopsis ampla* (Léveillé, 1848) Maire, 1902. Ex basidiospores. On box-elder, *Acer negundo*. Russia, South Ural, Orenburg region, vic. Kairovka village, 51°47' N, 56°32' E. [S]

2130 ← Psurtseva N.V. BIN, 2006. Received as: *Auriculariopsis ampla* (Léveillé, 1848) Maire, 1902. Ex basidiospores. On fallen oak branch, *Quercus robur* in flood-plain forest. Russia, Rostov region, Sholokhovskiy district, vic. Veshenskaya village, flood-lands of Don river, 49°37'20" N, 41°42'06" E. [S, W]

Schizophyllum commune Fries, 1818: Fries, 1821

0459 ← Nizkovskaya O.P. BIN, 1969. Ex basidiome. On birch, *Betula* sp. Russia, Eastern Siberia, Krasnoyarsk territory. [S]

0460 ← Nizkovskaya O.P. BIN, 1970. Ex basidiome. Georgia, Matsesta. [S]

0461 ← Semerdzhieva M. CCBAS, 1966. (= CCBAS-558). Ex basidiome. Czech Republic. [S]

0462 ← Semerdzhieva M. CCBAS, 1965. Ex basidiome. Czech Republic. [S]

0514 ← Sivochub O.A. BIN, 1978. Ex basidiospores. On dead-fall of lime-tree, *Tilia cordata*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S]

0793 ← Sivochub O.A. BIN, 1983. Ex basidiospores. On lime-tree, *Tilia cordata*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S]

0931 ← AIB, 1986. Ex basidiome. Armenia. [S]

1288 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On oleander, *Nerium* sp. in arboretum. Russia, Western Caucasus, Krasnodar territory, Sochi. [S]

1289 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On trunk of *Criptomeria japonica*. Russia, Western Caucasus, Krasnodar territory, Sochi district. [S]

1344 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On willow dead-fall, *Salix* sp. Russia, Western Caucasus, Krasnodar territory, Sochi district, Park of South Cultures. [S]

1445 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen elm, *Ulmus* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1503 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen aspen, *Populus tremula*. Russia, Pskov region, Sebezhskey national park, vic. Midino village, 56°12' N, 28°23' E. [S]

1577 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Pskov region, Sebezhskey national park, vic. Midino village, 56°13' N, 28°24' E. [S]

1623 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1704 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Kavkazskiy nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1914 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On poplar trunk, *Populus* sp. Russia, Samara region, Stavropolskiy district, Zhigulevskiy nature reserve, vic. Bakhilova Polyana village, right bank of Volga river, 53°24'10" N, 49°55'01" E. [S, W]

Schizopora paradoxa (Schrader, 1794: Fries, 1821) Donk, 1967

1130 ← Ozerskaya S.M. VKM, 1998. (= VKM-FW-1128). [S]

Scleroderma citrinum Persoon, 1801

0859 ← Sivochub O.A. BIN, 1987. Ex basidiome. Latvia, vic. Riga. [S]

Serpula lacrymans (Wulfen, 1781: Fries, 1821) J. Schröter, 1888

012 ← Nizkovskaya O.P. BIN, 1961. Ex basidiome. Russia, Saint Petersburg, Petrodvorets district, Stary Petergof. [S, W]

1192 ← Psurtseva N.V. BIN, 2000. Ex basidiome. Russia, Saint Petersburg, Botanical garden of the BIN RAS. [S, W]

1368 ← Arnold G. MW, 1997. (= MW-B-0103). Ex basidiome. Germany, Weimar. [S]

1369 ← Arnold G. MW, 1997. (= MW-B-0255). Ex basidiome. Germany, Weimar. [S]

Serpula sclerotiorum → *Leucogyrophana pinastri*

Serpula minor → *Leucogyrophana pulverulenta*

Simocybe sumptuosa (P.D. Orton, 1960) Singer, 1962

2153 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On fallen fir trunk (*Abies nordmanniana*) in broad-leaved with fir forest. Russia, Western Caucasus, Krasnodar territory, Sochi district, Sochinsky national park, near Pslukh river. [S, W]

Skeletocutis lilacina A. David et Jean Keller, 1984

1579 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On spruce, *Picea* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°37' N, 58°46' E. [S]

Skeletocutis nivea (Junghuhn, 1839) Jean Keller, 1979

1889 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On hazel, *Corylus avellana* in deciduous forest with maple, lime-tree, hazel and elm. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°25'57" N, 49°39'34 E. [S, W]

Skeletocutis stellae (Pilát, 1941) Jean Keller, 1979. – *Fomitopsis stellae* (Pilát, 1941) Bondartsev, 1953

0144 ← Nizkovskaya O.P. BIN, 1966. Received as: *Fomitopsis stellae* (Pilát, 1941) Bondartsev, 1953. Ex basidiome. On spruce, *Picea* sp. Lithuania. [S]

Sparassis crispa (Wulfen, 1781) Fries, 1821

043 ← Buchalo A.S. IBK, 1967. Ex basidiome. Germany. [S]

Spongipellis spumea (Sowerby, 1799: Fries, 1821) Patouillard, 1900

1424 ← Psurtseva N.V. BIN, 2001. Ex basidiome. On oak, *Quercus robur*. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Squamanita umbonata (Sumstine, 1914) Bas, 1965

1200 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10382). Ex basidiome. On mixture of duff and humus. USA, NC, Highlands, Standing Indian Bridge, 35°04' N, 83°31' W. [S]

Steccherinum adustum (Schweinitz, 1822) Z.S. Bi et G.Y. Zhang, 1984

1146 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10370). Ex basidiospores. On rotten hemlock, *Tsuga canadensis*. USA, NC, Highlands, Panther town, 35°09' N, 83°01' W. [S, W]

1149 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10391). Ex basidiospores. USA, NC, Highlands, Standing Indian Bridge, 35°04' N, 83°31' W. [S, W]

2029 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]

Steccherinum murashkinskyi (Burt, 1931) Maas Geesteranus, 1962. – *Irpex murashkinskyi* (Burt, 1931) Kotiranta et Saarenen, 2002

1963 ← Psurtseva N.V. BIN, 2005. Received as: *Irpex murashkinskyi* (Burt, 1931) Kotiranta et Saarenen, 2002. Ex basidiospores. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Steccherinum ochraceum (Persoon, 1801: Fries, 1821) Gray, 1821

1833 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Eastern Siberia, Krasnoyarsk territory, Stolby nature reserve. [S, W]

1994 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On dry branch. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

2134 ← Psurtseva N.V. BIN, 2006. Ex basidiospores. On fallen branch of deciduous tree, flood-plain forest. Russia, Rostov region, Sholokhovsky district, vic. Veshenskaya village, flood-lands of Don river, 49°37'29" N, 41°42'27" E. [S, W]

Stereum hirsutum (Willdenow, 1787: Fries, 1821) Gray, 1821

023 ← Milova N.M. BIN, 1963. Ex basidiome. On alder stump, *Alnus* sp. Russia, Leningrad region, Luga district, vic. Luga. [S]

025 ← Davydkina T.A. BIN, 1969. Ex basidiome. On fallen birch, *Betula* sp. Russia, Eastern Siberia, Novosibirsk region, Tatarsk near Kazachii headland. [S]

1287 ← Psurtseva N.V. BIN, 1997. Ex basidiospores. On pine, *Pinus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district. [S]

1353 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On beech, *Fagus orientalis*. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Kholodnoe village. [S]

1354 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On fallen trunk of hornbeam, *Carpinus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Kholodnoe village. [S]

1410 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On lime-tree, *Tilia* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1510 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On branches of deciduous tree. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°13' N, 28°24' E. [S]

1728 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen hornbeam, *Caprinus betulus*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1741 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]

1967 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Stereum purpureum → *Chondrostereum purpureum*

Stereum rugosum (Persoon, 1801: Fries, 1821) Fries, 1838

037 ← Davydkina T.A. BIN, 1969. Ex basidiome. On alder stump, *Alnus* sp. Russia, Leningrad region, Vyborg district, vic. Roschino village. [S]

1682 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On alder, *Alnus incana*. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 22°20' E. [S]

Stereum sanguinolentum (Albertini et Schweinitz : Fries, 1821) Fries, 1838

039 ← Davydkina T.A. BIN, 1970. Ex basidiome. On dry fir, *Abies* sp. Russia, Kirov region, Malmyzhsk vic. Argyzh. [S]

1546 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On spruce, *Picea* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

Stereum subtomentosum Pouzar, 1964

020 ← Davydkina T.A. BIN, 1963. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region. [S]

041 ← Davydkina T.A. BIN, 1963. Ex basidiome. On dry cherry-tree, *Cerasus vulgaris*. Russia, Nizhny Novgorod region. [S]

1450 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On fallen maple, *Acer* sp. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1502 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen spruce, *Picea* sp. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°13' N, 28°24' E. [S]

1571 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On birch, *Betula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°34' N, 58°49' E. [S]

1612 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]

1613 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°23' E. [S]

1621 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On deciduous tree. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 33°22' E. [S]

1805 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 57°57' N, 33°19' E. [S]

1921 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen deciduous tree. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, Shiryayevskaya valley, 53°21'33" N, 49°53'21" E. [S, W]

1996 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen trunk of deciduous tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°05'56" N, 131°33'21" E. [S, W]

Stereum sp.

1493 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On alder, *Alnus* sp. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

Strobilomyces floccopus → *Strobilomyces strobilaceus*

Strobilomyces strobilaceus (Scopoli, 1770: Fries, 1821) Berkeley, 1851. – *Strobilomyces floccopus* (Vahlenberg, 1799: Fries, 1821) P. Karsten, 1879

0852 ← Semashko A.Y. VNIIP, 1987. (= VKM-F-3077). Received as: *Strobilomyces floccopus* (Vahlenberg, 1799: Fries, 1821) P. Karsten, 1879. Ex basidiome. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve. [S]

Strobilurus esculentus (Wulfen, 1781: Fries, 1821) Singer, 1962

1656 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, 58°01' N, 33°23' E. [S]

Strobilurus stephanocystis (Kühner et Romagnesi, 1960) Singer, 1962

1679 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 22°20' E. [S]

Strobilurus tenacellus (Persoon, 1796: Fries, 1821) Singer, 1962

1164 ← Psurtseva N.V. BIN, 1999. (= CULLTENN-10150). Ex basidiospores. Germany, Petersdorf vic. Malchow. [S, W]

Stropharia aeruginosa (Curtis, 1777: Fries, 1821) Quélet, 1872

0464 ← Milova N.M. BIN, 1973. Ex basidiome. Estonia, Tartu, Forestry Yarvil'ya. [S]

0596 ← Nizkovskaya O.P. BIN, 1980. Ex basidiome. Belarus, vic. Borisov. [S]

0914 ← Psurtseva N.V. BIN, 1988. Ex basidiome. Russia, Far East, Primorsky territory, Lazovsky nature reserve. [S]

2051 ← Psurtseva N.V. BIN, 2005. Ex basidiome. Finland, Helsinki, Viikki forest vic. the University of Helsinki. [S, W]

Stropharia coronilla (Bulliard, 1791: Fries, 1821) Quélet, 1872

1123 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

Stropharia hornemannii (Fries, 1821) S. Lundell et Nannfeldt, 1934

0470 ← Nizkovskaya O.P. BIN, 1973. Ex basidiome. Russia, Leningrad region, Priozersk district, Sosnovo village vic. Michurino. [S, W]

0956 ← Psurtseva N.V. BIN, 1994. Ex basidiome. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve. [S]

Stropharia rugosoannulata Farlow ex Murrill, 1922

0544 ← IBK, 1983. ← Semerdzhieva M. CCBAS. Ex basidiome. On decaying straw. Czech Republic. [S]

0549 ← Vetter J. IVP, 1979. Ex basidiome. On decaying straw. Hungary. [S, W]

0551 ← Vetter J. IVP, 1979. Ex basidiome. On decaying straw. Hungary. [S]

0858 ← Bulakh E.M. FEIBP, 1988. Ex basidiome. Russia, Far East, Primorsky territory, vic. Vladivostok. [S, W]

Stropharia semiglobata (Batsch, 1786: Fries, 1821) Quélet, 1872

1962 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

2099 ← Kiyashko A.A. BIN, 2005. Ex basidiospores. On soil near the tourist's path. Russia, Western Caucasus, Adygei Republic, Bolshoy Tkhach nature park. [S, W]

2143 ← Kiyashko A.A. BIN, 2006. Ex basidiospores. On cow dung in steppe on chalk deposits. Russia, Rostov region, Sholokhovsky district, vic. Veshenskaya village, 49°36'19" N, 41°41'30" E. [S, W]

Stropharia umbonatescens (Peck, 1878) Saccardo, 1887

2097 ← Kiyashko A.A. BIN, 2005. Ex basidiospores. On soil, subalpine meadow. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, the north spur of Tybga mountain. [S, W]

Suillus bovinus (Linnaeus, 1753: Fries, 1821) O. Kuntze, 1898

0522 ← Nizkovskaya O.P. BIN, 1978. Ex basidiome. Russia, Leningrad region, Priozersk district, vic. Petijarve. [S]

0584 ← Nizkovskaya O.P. BIN, 1980. Ex basidiome. Russia, Leningrad region, Kirovsk district, Novaya Maluksa vic. Mga village. [S]

1385 ← Psurtseva N.V. BIN, 1997. Ex basidiome. Russia, Karelia Republic, Valaam island. [S]

Suillus clintonianus (Peck, 1870) O. Kuntze, 1898

1844 ← Psurtseva N.V. BIN, 2004. Ex basidiome. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park, 60°48'28" N, 30°11'59" E. [S, W]

Suillus sibiricus (Singer, 1938) Singer, 1945

1086 ← Psurtseva N.V. BIN, 1998. Ex basidiome. Russia, Eastern Siberia, Buryat Republic, Kabansky district, bank of Vydrinaya river. [S]

Suillus variegatus (Swartz, 1810: Fries, 1821) O. Kuntze, 1898

0318 ← Milova N.M. BIN, 1967. Ex basidiome. Russia, Saint Petersburg, Kurortny district, vic. Zelenogorsk. [S]

Tapinella atrotomentosa (Batsch, 1783: Fries, 1821) Šutara, 1992. – *Paxillus atrotomentosus* (Batsch, 1783: Fries, 1821) Fries, 1838

1166 ← Psurtseva N.V. BIN, 1999. Received as: *Paxillus atrotomentosus* (Batsch, 1783: Fries, 1821) Fries, 1838. Ex basidiome. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

1578 ← Psurtseva N.V. BIN, 2002. Received as: *Paxillus atrotomentosus* (Batsch, 1783: Fries, 1821) Fries, 1838. Ex basidiome. Russia, Pskov region, Sebezhsy national park. [S]

Tapinella panuoides (Batsch, 1783: Fries, 1821) E.-J. Gilbert, 1931. – *Paxillus panuoides* (Fries, 1821) Fries, 1838

1462 ← Psurtseva N.V. BIN, 2001. Received as: *Paxillus panuoides* (Fries, 1821) Fries, 1838. Ex basidiome. On stump of deciduous tree. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

Trametes cervina (Schweinitz, 1822) Bresadola, 1903

1631 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On spruce, *Picea* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village, 54°34' N, 58°49' E. [S]

Trametes elegans → *Lenzites elegans*

Trametes gibbosa (Persoon, 1801) Fries, 1838

1294 ← Psurtseva N.V. BIN, 1996. Ex basidiome. On oak, *Quercus* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve. [S]

1687 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station. [S]

1837 ← Psurtseva N.V. BIN, 2004. Ex basidiome. On birch stump, *Betula* sp. Russia, Eastern Siberia, Krasnoyarsk territory, Stolby nature reserve. [S]

1911 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On lime-tree. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilova Polyana village, right bank of Volga river, 53°24'10" N, 49°55'01" E. [S, W]

Trametes hirsuta (Wulfen, 1788: Fries, 1821) Pilát, 1939. – *Coriolus hirsutus* (Wulfen, 1788: Fries, 1821) Quélet, 1888

068 ← Milova N.M. BIN, 1960. Received as: *Coriolus hirsutus* (Wulfen, 1788: Fries, 1821) Quélet, 1888. Ex basidiome. On aspen, *Populus tremula*. Russia, Ryazan region. [S]

071 ← Nizkovskaya O.P. BIN, 1971. Received as: *Coriolus hirsutus* (Wulfen, 1788: Fries, 1821) Quélet, 1888. Ex basidiome. Russia, Leningrad region, Vsevolozhsk district, near Mednoe lake. [S]

072 ← Suvorov P.A. NSU, 1971. Received as: *Coriolus hirsutus* (Wulfen, 1788: Fries, 1821) Quélet, 1888. Ex basidiome. On aspen, *Populus tremula*. Russia, Nizhny Novgorod region. [S, W]

073 ← Suvorov P.A. NSU, 1971. Received as: *Coriolus hirsutus* (Wulfen, 1788: Fries, 1821) Quélet, 1888. Ex basidiome. On birch, *Betula* sp. Russia, Nizhny Novgorod region. [S]

074 ← Suvorov P.A. NSU, 1971. Received as: *Coriolus hirsutus* (Wulfen, 1788: Fries, 1821) Quélet, 1888. Ex basidiome. On lime-tree, *Tilia cordata*. Russia, Nizhny Novgorod region. [S]

075 ← LTA, 1965. Received as: *Coriolus hirsutus* (Wulfen, 1788: Fries, 1821) Quélet, 1888. Ex basidiome. On alder, *Alnus* sp. Russia, Leningrad region, Tosno district, Malinovka vic. Tosno. [S]

1357 ← Psurtseva N.V. BIN, 1997. Ex basidiome. On hornbeam, *Carpinus* sp. Russia, Western Caucasus, Krasnodar territory, Tuapse district, vic. Agoy village. [S]

1381 ← Psurtseva N.V. BIN, 1996. Ex basidiome. On fallen fir, *Abies* sp. Russia, Far East, Primorsky territory, Sikhote-Alinsky nature reserve, Dalny ridge near Kabany stream. [S]

1531 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On alder, *Alnus* sp. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]

1683 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On fallen deciduous tree. Russia, Novgorod region, Valdaisky national park, vic. Shuya village, 58°01' N, 22°20' E. [S]

- 1705** ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]
1838 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen maple, *Acer* sp. in maple-lime forest. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°26'01" N, 49°41'21" E. [S]
1949 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen birch, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, near Uboiny stream, 55°59'33" N, 158°43'28" E. [S, W]

Trametes maxima (Montagne, 1837) A. David et Rajchenberg, 1985. – *Cerrena maxima* (Montagne, 1837) Hansen, 1960

- 0275** ← Bondartseva M.A. BIN, 1975. (= IB-235). Received as: *Cerrena maxima* (Montagne, 1837) Hansen, 1960. Ex basidiome. Cuba. [S]
0681 ← Herrera S. IB, 1981. (= IB-928). Received as: *Cerrena maxima* (Montagne, 1837) Hansen, 1960. Ex basidiome. Cuba, Guanaha Cabibes, Pinar del Rio. [S]
0812 ← Bondartseva M.A. BIN, 1986. Received as: *Cerrena maxima* (Montagne, 1837) Hansen, 1960. Ex basidiome. Cuba. [S, W]

Trametes membranacea (Schwartz, 1806: Fries, 1821) Kreisel, 1971. – *Coriolus membranaceus* Murrill, 1938

- 0813** ← Sivochub O.A. BIN, 1986. Received as: *Coriolus membranaceus* Murrill, 1938. Ex basidiome. Cuba. [S]

Trametes ochracea (Persoon, 1794) Gilbertson et Ryvardeen, 1987. – *Coriolus zonatus* (Nees, 1817: Fries, 1821) Quélet, 1888

- 093** ← Milova N.M. BIN, 1959. Received as: *Coriolus zonatus* (Nees, 1817: Fries, 1821) Quélet, 1888. Ex basidiome. On birch, *Betula* sp. Russia, Leningrad region, vic. Priozersk. [S]
094 ← Milova N.M. BIN, 1960. Received as: *Coriolus zonatus* (Nees, 1817: Fries, 1821) Quélet, 1888. Ex basidiome. On birch, *Betula* sp. Russia, Ryazan region. [S]
098 ← Suvorov P.A. NSU, 1971. Received as: *Coriolus zonatus* (Nees, 1817: Fries, 1821) Quélet, 1888. Ex basidiome. On oak, *Quercus* sp. Russia, Nizhny Novgorod region. [S]
099 ← Soloviev V.A. LTA, 1971. Received as: *Coriolus zonatus* (Nees, 1817: Fries, 1821) Quélet, 1888. Ex basidiome. On aspen, *Populus tremula*. Russia, Leningrad region, Tosno district, Malinovka village vic. Tosno. [S]
0728 ← Sivochub O.A. BIN, 1981. Received as: *Coriolus zonatus* (Nees, 1817: Fries, 1821) Quélet, 1888. Ex basidiome. On apple, *Malus* sp. Russia, Leningrad region, Gatchina district, Pudost vic. Gatchina. [S]
1460 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On dead alder tree, *Alnus* sp. Russia, Leningrad region, Gatchina district, Siversky Les forestry. [S, W]
1550 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On birch trunk, *Betula* sp. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]
1826 ← Psurtseva N.V. BIN, 2003. Ex basidiome. On branch of rowan-tree, *Sorbus aucuparia*. Russia, Leningrad region, Priozersk district, Otradnoye dendrological park. [S, W]

Trametes pubescens (Schumacher, 1803: Fries, 1821) Pilát, 1939. – *Coriolus pubescens* (Schumacher, 1803: Fries, 1821) Quélet, 1888

- 078** ← Nizkovskaya O.P. BIN, 1971. Received as: *Coriolus pubescens* (Schumacher, 1803: Fries, 1821) Quélet, 1888. Ex basidiome. On dry aspen, *Populus tremula*. Russia, Leningrad region, vic. Luga. [S]
- 0663** ← Jarva L. TAA, 1979. Received as: *Coriolus pubescens* (Schumacher, 1803: Fries, 1821) Quélet, 1888. Ex basidiome. Estonia. [S]
- 1507** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On rotten wood. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°12' N, 28°24' E. [S]
- 1557** ← Psurtseva N.V. BIN, 2002. Ex basidiospores. Russia, South Ural, Chelyabinsk region, vic. Vilai village, 54°49' N, 57°19' E. [S]
- 1958** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]
- 2025** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On fallen tree. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S, W]

Trametes suaveolens (Fries, 1821) Fries, 1838

- 0265** ← Nizkovskaya O.P. BIN, 1960. Ex basidiome. On bird-cherry tree, *Padus avium*. Russia, Ryazan region. [S]
- 0266** ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. On alder, *Alnus* sp. Russia, Leningrad region, vic. Gatchina. [S]
- 1986** ← Psurtseva N.V. BIN, 2005. Ex basidiome. On *Salix* sp. in willow bush. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, 55°55'13" N, 158°42'49" E. [S, W]

Trametes versicolor (Linnaeus, 1753: Fries, 1821) Pilát, 1936. – *Coriolus versicolor* (Linnaeus, 1753: Fries, 1821) Quélet, 1888

- 080** ← Nizkovskaya O.P. BIN, 1961. Received as: *Coriolus versicolor* (Linnaeus, 1753: Fries, 1821) Quélet, 1888. Ex basidiome. Russia, Central Ural, Sverdlovskaya region. [S]
- 082** ← Nizkovskaya O.P. BIN, 1965. Received as: *Coriolus versicolor* (Linnaeus, 1753: Fries, 1821) Quélet, 1888. Ex basidiome. Russia, Leningrad region. [S]
- 083** ← Nizkovskaya O.P. BIN, 1969. Received as: *Coriolus versicolor* (Linnaeus, 1753: Fries, 1821) Quélet, 1888. Ex basidiome. On birch, *Betula* sp. Russia, Eastern Siberia, Krasnoyarsk territory. [S]
- 1839** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On fallen maple, *Acer* sp. in maple-lime forest. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°26'01" N, 49°41'21" E. [S]
- 1840** ← Psurtseva N.V. BIN, 2004. Ex basidiospores. On hazel, *Corylus avellana*. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°24'10" N, 49°55'01" E. [S]
- 2007** ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On litter in oak forest. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°06'10" N, 131°33'34" E. [S, W]

Trichaptum abietinum (Dickson, 1793: Fries, 1821) Ryvarde, 1972. – *Hirschioporus abietinus* (Dickson, 1793: Fries, 1821) Donk, 1933

- 0163** ← Nizkovskaya O.P. BIN, 1963. Received as: *Hirschioporus abietinus* (Dickson, 1793: Fries, 1821) Donk, 1933. Ex basidiome. On pine, *Pinus* sp. Russia, Leningrad region, Luga district, Serebryanka vic. Luga. [S]

- 0164** ← LTA, 1960. Received as: *Hirschioporus abietinus* (Dickson, 1793: Fries, 1821) Donk, 1933. Ex basidiome. Russia. [S]
1027 ← Kochetkov V.V. ARRIAM, 1975. Received as: *Hirschioporus abietinus* (Dickson, 1793: Fries, 1821) Donk, 1933. Ex basidiome. Russia. [S]
1458 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On dead spruce, *Picea* sp. Russia, Leningrad region, Gatchina district, Siversky Les forestry. [S, W]
1740 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen fir, *Abies nordmanniana*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]
2041 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On spruce, *Picea abies* in coniferous forest. Finland, Lahti, vic. the Department of ecological and environmental sciences of the University of Helsinki, 61°01'35" N, 29°45'49" E. [S, W]

Trichaptum bifforme (Fries in Klotzch, 1833) Ryvarden, 1972

- 1338** ← Psurtseva N.V. BIN, 1998. Ex basidiospores. On birch, *Betula* sp. Russia, Eastern Siberia, Buryat Republic, Kabansky district, bank of Vydrinaya river. [S]
1690 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. On fallen beech, *Fagus orientalis*. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]
1737 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]
1953 ← Psurtseva N.V. BIN, 2005. Ex basidiome. On *Daldinia* sp. stroma grown on dead standing birch, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'45 E. [S, W]
1964 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Tricholomopsis decora (Fries, 1821) Singer, 1939

- 0696** ← Sivochub O.A. BIN, 1981. Ex basidiome. Russia, Leningrad region, Kirovsk district, vic. Mga village. [S]

Tricholomopsis ornata var. *sulphuroides* → *Tricholomopsis sulphuroides*

Tricholomopsis rutilans (Schaeffer, 1770: Fries, 1821) Singer, 1939

- 0481** ← Milova N.M. BIN, 1964. Ex basidiome. Russia, Leningrad region. [S]

Tricholomopsis sulphuroides (Peck, 1873) Singer, 1943. – *Tricholomopsis ornata* (Fries, 1836) Singer, 1939 var. *sulphuroides* (Peck, 1873) Singer, 1943

- 0807** ← Semerdzhieva M. CCBAS, 1986. Received as: *Tricholomopsis ornata* (Fries, 1836) Singer, 1939 var. *sulphuroides* (Peck, 1873) Singer, 1943. Ex basidiome. United Kingdom, England, Oxford. [S]

Tubaria furfuracea (Persoon, 1801: Fries, 1821) Gilbertson, 1874

- 1438** ← Psurtseva N.V. BIN, 2001. Ex basidiospores. On branches. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]
1547 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On rowan-tree, *Sorbus aucuparia*. Russia, South Ural, Chelyabinsk region, Zlatoust district, Taganai national park, 55°13' N, 59°44' E. [S]

1763 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Novgorod region, Valdaisky national park, Ryabinovy island, 57°58' N, 33°18' E. [S]

***Tubaria* sp.**

2031 ← Psurtseva N.V. BIN, 2005. Ex basidiospores. On buried rotten wood. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°05'56" N, 131°33'21" E. [S]

Tulostoma squamosum J.F. Gmelin, 1791: Persoon, 1801

1589 ← Rebriev Y.A. SFU, 2002. Ex basidiome. On soil, coniferous planting. Russia, Rostov-na-Donu, Botanical garden of the SFU. [S]

Tyromyces caesius → ***Postia caesia***

Tyromyces kmetii (Bresadola, 1897) Bondartsev et Singer, 1941

1965 ← Psurtseva N.V. BIN, 2005. Received as: *Postia tephroleuca* (Fries, 1821) Jülich, 1982. Ex basidiome. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Tyromyces stipticus → ***Postia stiptica***

Vascellum pratense (Persoon, 1797: Persoon, 1801) Kreisel, 1962

1751 ← Psurtseva N.V. BIN, 2003. Ex basidiome. Russia, Western Caucasus, Adygei Republic, Kavkazsky nature reserve, vic. Guzeripl reserve station, 43°59' N, 40°07' E. [S]

1788 ← Psurtseva N.V. BIN, 2003. Ex basidiome. Ukraine, Crimean nature reserve, Ai-Petri mountains. [S]

Xanthoconium affine (Peck, 1873) Singer, 1944. – *Boletus affinis* Peck, 1873 var. *maculosus* Peck, 1873

1183 ← Psurtseva N.V. BIN, 1999. Received as: *Boletus affinis* Peck, 1873 var. *maculosus* Peck, 1873. Ex basidiome. USA, NC, Highlands, Standing Indian Bridge, 35°04' N, 83°31' W. [S]

Xerocomus badius (Fries, 1818) Kühner ex E.M. Gilbert, 1931

0332 ← Cudlin P. LEI, 1977. Ex basidiome. Slovakia. [S]

Xerocomus subtomentosus Linnaeus, 1753: Fries, 1821.

0333 ← Nizkovskaya O.P. BIN, 1967. Ex basidiome. Russia, Leningrad region. [S]

0334 ← Nizkovskaya O.P. BIN, 1971. Ex basidiome. Russia, Leningrad region, vic. Luga. [S]

Xeromphalina campanella (Batsch, 1783: Fries, 1821) Maire, 1934

1530 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On rotten spruce, *Picea* sp. Russia, Pskov region, Sebezhsy national park, vic. Midino village, 56°13' N, 28°24' E. [S]

1670 ← Psurtseva N.V. BIN, 2002. Ex basidiospores. On stump. Russia, Novgorod region, Valdaisky national park, vic. Avdeevo village, 58°13' N, 33°20' E. [S]

***Xeromphalina* sp.**

1147 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. On *Kalmia latifolia*. USA, NC, Highlands, Oconee Co., Sumter National Forest, near Chattooga river. [S, W]

***Xerula furfuracea* (Peck, 1872) Redhead, Ginns et Shoemaker, 1987**

1155 ← Psurtseva N.V. BIN, 1999. Ex basidiospores. USA, NC, Highlands, 35°00' N, 83°15' W. [S, W]

***Xerula longipes* (P. Kummer, 1872: Fries, 1821) Maire, 1933. - *Oudemansiella longipes* (Bulliard ex St. Amans, 1821) M.M. Moser, 1965**

0809 ← Semerdzhieva M. CCBAS, 1968. (= CCBAS-520). Received as: *Oudemansiella longipes* (Bulliard ex St. Amans, 1821) M.M. Moser, 1965. Ex basidiome, pileus. Czech Republic, Bohemia, Karlštejn castle, vic. Beroun. [S]

***Xerula melanotricha* Dörfelt, 1979**

1720 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

***Xerula pudens* (Persoon, 1801) Singer, 1951**

1715 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]

1724 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 44°01' N, 40°02' E. [S]

1901 ← Psurtseva N.V. BIN, 2004. (= CULLTENN-12158). Ex basidiospores. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'55" N, 49°35'52" E. [S]

***Xerula radicata* (Relhan, 1786: Fries, 1821) Dörfelt, 1975. – *Oudemansiella radicata* (Relhan, 1786: Fries, 1821) Singer, 1936**

0597 ← Semerdzhieva M. CCBAS, 1980. (= CCBAS-445). Received as: *Oudemansiella radicata* (Relhan, 1786: Fries, 1821) Singer, 1936. Ex basidiome, stipe. Czech Republic, Bohemia, Stary Hrad, vic. Ostrov. [S]

1439 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1452 ← Psurtseva N.V. BIN, 2001. Ex basidiospores. Russia, Belgorod region, Borisovka district, Belogorie nature reserve, Les na Vorskle plot. [S, W]

1716 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Western Caucasus, Adygei Republic, Maikop district, vic. Guzeripl village, 43°59' N, 40°08' E. [S]

1795 ← Psurtseva N.V. BIN, 2003. Ex basidiospores. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve. [S]

1885 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Maple-lime forest. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, 53°26'01" N, 49°41'21" E. [S]

1903 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilovo village, 53°24'55" N, 49°35'52" E. [S, W]

1912 ← Psurtseva N.V. BIN, 2004. Ex basidiospores. Russia, Samara region, Stavropolsky district, Zhigulevsky nature reserve, vic. Bakhilova Polyana village, right bank of Volga river, 53°24'10" N, 49°55'01" E. [S, W]

APPENDIX
List of ascomycetes strains

Bulgaria inquinans (Persoon, 1801: Fries, 1822) Fries, 1822. – *Bulgaria polymorpha* (Oeder, 1768) Wettstein, 1886

046 ← Buchalo A.S. IBK, 1971. Received as: *Bulgaria polymorpha* (Oeder, 1768) Wettstein, 1886. Ex ascoma. Ukraine. [S, W]

Bulgaria polymorpha → *Bulgaria inquinans*

Chlorencoelia versiformis (Persoon, 1798) J.R. Dixon, 1975

2004 ← Psurtseva N.V. BIN, 2005. Ex ascospores. On rotten oak wood, *Quercus* sp. in oak forest. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 43°06'10" N, 131°33'34" E. [S]

Chlorociboria aeruginascens (Nylander, 1869) Kanouse ex C.S. Ramamurthi, Korf et L.R. Batra, 1957

1877 ← Psurtseva N.V. BIN, 2004. Ex ascospores. On wood. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, vic. Kovkenitsy village, 60°39'05" N, 33°14'00" E. [S, W]

Cordyceps militaris (Linnaeus, 1753: Fries, 1823) Link, 1833

1872 ← Psurtseva N.V. BIN, 2004. Ex ascospores. On chrysalis. Russia, Leningrad region, Lodeinoye Pole district, Nizhnesvirsky nature reserve, Kut-Lakhta, 60°38'52" N, 33°07'10" E. [S]

2063 ← Borisov B.A. Mixed forest. Russia, Moscow region, Voskresensky district, "63 km" station. [S, W]

Daldinia loculata (Léveillé, 1845) Saccardo, 1882

2020 ← Psurtseva N.V. BIN, 2005. Ex ascospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 47°07'01" N, 131°29'14" E. [S, W]

2021 ← Psurtseva N.V. BIN, 2005. Ex ascospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, 47°07'01" N, 131°29'14" E. [S, W]

Daldinia sp.

1970 ← Psurtseva N.V. BIN, 2005. Ex stroma. On burnt birch trunk, *Betula platyphylla*. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Ezzo village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Microglossum rufum (Schweinitz, 1832) Underwood, 1896

2011 ← Psurtseva N.V. BIN, 2005. Ex ascospores. Russia, Far East, Primorsky territory, Kedrovaya Pad nature reserve, near Kedrovaya river, 43°06'32" N, 131°32'07" E. [S, W]

Poculum firmum (Persoon, 1801: Fries, 1821) Dumont, 1976

2129 ← Psurtseva N.V. BIN, 2006. Ex ascospores. On twig, flood-plain forest. Russia, Rostov region, Sholokhovsky district, vic. Veshenskaya village, flood-lands of Don river, 49°37'29" N, 41°42'27" E. [S, W]

***Scutellinia* sp.**

1969 ← Psurtseva N.V. BIN, 2005. Ex ascospores. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, left bank of Uksichan river, 55°55'47" N, 158°40'37" E. [S, W]

Spathularia flavida Persoon, 1794: Fries, 1821

1555 ← Psurtseva N.V. BIN, 2002. Ex ascospores. Russia, South Ural, Chelyabinsk region, Zlatoust district, vic. Tuluk village. [S]

***Spathularia* sp.**

1971 ← Psurtseva N.V. BIN, 2005. Ex ascospores. Russia, Far East, Kamchatsky region, Bystrinsky nature park, vic. Esso village, right bank of Uksichan river, 55°55'36" N, 158°40'11" E. [S]

Xylaria polymorpha (Persoon, 1797: Fries, 1821) Greville, 1824

2123 ← Psurtseva N.V. BIN, 2006. Ex ascospores. On buried wood. Russia, Rostov region, Sholokhovsky district, vic. Veshenskaya village, flood-lands of Don river, 49°31'36" N, 41°50'28" E. [S, W]