



## Fungal culture collection (FCL — current list)\*

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**F**ungal Culture Collection of Biochemistry Department of the Maria Curie-Skłodowska University in Lublin, in Poland (FCL — Fungal Collection Lublin) is the university collection and was established as a depository for scientific fungal cultures\*\*.

The list of fungi is written in an alphabetical order. The fungi are listed under their teleomorphic (perfect or sexual) names, and only some species are listed in the anamorph (imperfect or asexual state). The following information is given for each strain: the scientific name, the FCL number, the acronym of a collection from which the strain was obtained and the number in this collection (if known).

All the strains are preserved as actively growing cultures on agar slants at 5 – 7°C. Most of fungi in FCL are wood-dependent or wood-destroying fungi. Some of them are edible mushrooms. The main investigations carried out in the Depart-

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\*\* Fungal Culture Collection of Biochemistry Department of the Maria Curie-Skłodowska University in Lublin as FCL is now registered in Information Centre for European Culture Collections, Braunschweig, Federal Republic of Germany.

ment of Biochemistry are the biochemistry, enzymology and ecological role of wood-rotting fungi, and the cultivation of some of them for food or feed production.

Abbreviations of collection names:

- AMD — Agricultural Microbiology Department, Agriculture Academy, Cracow, Poland;
- ATCC — American Type Culture Collection, Rockville, Maryland, USA;
- BAIU — Botanisches Institut der Ernst-Moritz-Arndt Universität, Greiswald, Germany;
- BIUR — Botanisches Institut II der Universität Regensburg, Regensburg, Germany;
- CBS — Centraalbureau voor Schimmelcultures, Baarn, Holland;
- FAT — Professor T. Fukuzumi, Agriculture University, Tokyo, Japan;
- FCTUA — Forest Products Chemistry Laboratory, Tokyo University of Agriculture, Tokyo, Japan;
- FIE — Forstwissenschaften Institut, Eberswalde, Germany;
- FIUB — Forstbotanisches Institut der Universität Gottingen, Gottingen, Germany;
- FPD — Forest Pathology Department, Agriculture Academy, Cracow, Poland;
- FPL — Forest Products Laboratory, Forest Service US Department of Agriculture, Madison, USA;
- IFO — Institute for Fermentation, Osaka, Japan;
- ITAT — Institute of Technology and Chemical Engineering, Technical-Agriculture Academy, Bydgoszcz, Poland;
- LAB — Lehrstuhl für Allgemeine Botanik, Ruhr Universität, Bohum, Germany;
- LAPU — Laboratory for Anatomy and Physiology of Plants, the I. E. Purkyne University, Brno, Slovakia;
- LSM — Laboratory of Soil Microbiology, the Pennsylvania University, Pennsylvania, USA;
- MFP — Museum of Fungi, Paris, France;
- SBD — Soil Biochemistry Department, Braunschweig, Germany;
- SFP — Swedish Forest Products Research Laboratory, Stockholm, Sweden.

List of fungi in the FCL:

*Abortiporus biennis* (Bull. ex Fr.) Sing.

123 BIUR (T 060)

*Agaricus arvensis* (Schaeff. ex Fr.)

63 CBS (23852)

- Agaricus bisporus* (Lge.) Sing.  
 64 CBS (23853)  
 114 BIUR (T 019)  
*Agaricus campestris* (L.) Fr.  
 65 CBS (24152)  
*Agrocybe cylindracea* (D.C. ex Fr.) Maire.  
 182 FCTUA (Ac-1)  
*Agrocybe dura* (Bolt. ex Fr.) Sing.  
 115 BIUR (T 020)  
*Amanita rubescens* (Pers. ex Fr.)  
 66 CBS (10734)  
*Armillariella mellea* (Vahl. in Fl. Dan. ex Fr.) Karst.  
 14 FPD (5040)  
 215 FCTUA (59)  
*Aspergillus amstelodami* (Thom. ex Church.)  
 42 AMD (50)  
*Bjerkandera adusta* (Willd. ex Fr.) Karst.  
 11 IFO (5307)  
*Bjerkandera fumosa* (Pers. ex Fr.) Karst.  
 137 BIUR (T 141)  
*Botrytis cinerea* (Pers. ex Fr.)  
 84 MFP  
*Ceriosporopsis mediosetigera* (Cribb.) Johnson  
 150 BIUR (M 180)  
*Cerrena unicolor* (Bull. ex Fr.) Murr.  
 139 BIUR (T 143)  
*Chaetomium piluliferum* Daniels  
 43 SBD (c130)  
 44 SBD (c45)  
 45 SBD (c978)  
*Crucibulum laeve* (Bull. ex Fr.) Kambly  
 130 BIUR (T 080)  
*Daedalea dickinsii*  
 226 FCTUA (70 - T4b)  
*Dendryphiella salina* (Suth.) Pugh. et Nicot.  
 141 BIUR (M 003o)  
 151 BIUR (M 183)  
*Flammulina velutipes* (Curt. ex Fr.) Sing.  
 108 FAT (FMC 225)  
 136 BIUR (T 139)  
 180 FCTUA (24)  
 181 FCTUA (25 - F 225)  
 251 FAT (Hokuto M-50)  
*Fomes fomentarius* (L. ex Fr.) Kickx.  
 25 FPD (5237)  
 135 BIUR (T 136)  
*Ganoderma lucidum* (Fr.) Karst.  
 188 FCTUA (32 - 1-1)  
 189 FCTUA (33 - K-1)  
 190 FCTUA (34 - 59-K-1)  
 191 FCTUA (35 - 59-0-2)  
 192 FCTUA (36 - 59-0-3)  
 193 FCTUA (37 - 0-2)  
 194 FCTUA (38 - 0-3)  
 195 FCTUA (39 - 0-4)

- 196 FCTUA (40 - 0-5)  
197 FCTUA (41)  
*Gleophyllum odoratum* (Wulf. ex Fr.) Imaz.  
124 BIUR (T 062)  
*Gleophyllum trabea* (Pers. ex Fr.)  
83 CBS (16427)  
*Grifola frondosa* (Dicks. ex Fr.) S F Gray  
109 FAT (FMC 327)  
183 FCTUA (27 - 78-7)  
184 FCTUA (28 - 80-4)  
253 FAT (Mori 51)  
*Gyrodon lividus* (Bull. ex Fr.) Sacc.  
120 BIUR (T 038)  
*Heterobasidium annosum* (Fr.) Bref.  
89 FIUB  
*Hirschioporus fusco-violaceus* (Ehrenb. ex Fr.) Donk  
217 FCTUA (61 - Ps21a)  
*Hormiactis candida* Preuss.  
46 SBD (c1114)  
*Inonotus obliquus* (Pers. ex Fr.) Pil.  
19 FPD (5042)  
*Inonotus radiatus* (Sow. ex Fr.) Karst.  
15 FPD (4335)  
*Irpex lacteus* (Fr. ex Fr.) Fr.  
201 FCTUA (45 - W 8)  
231 FCTUA (75 - JW8)  
*Kuehneromyces mutabilis* (Schaeff. ex Fr.) Murill.  
67 CBS (24669), ATCC (44307)  
*Lactarius deliciosus* (L.) S F Gray.  
68 CBS (20572)  
*Laetiporus sulphureus* (Bull. ex Fr.)  
8 BIAU  
206 FCTUA (50 - P8a)  
*Laricifomes officinalis* (Vill. ex Fr.) Kotl. et Pouz.  
156 FCL  
*Leccinum scabrum* (Bull. ex Fr.)  
70 CBS (12550)  
*Lentinus edodes* (Berk.) Sing.  
101 FAT  
111 FAT (FMC 390)  
157 FCTUA (1)  
158 FCTUA (2 - 440)  
159 FCTUA (3 - 436)  
160 FCTUA (4 - 121)  
161 FCTUA (5 - 468)  
162 FCTUA (6 - 3)  
163 FCTUA (7 - 4)  
164 FCTUA (8 - 5)  
165 FCTUA (9 - 6)  
166 FCTUA (10)  
167 FCTUA (11)  
168 FCTUA (12)  
169 FCTUA (13 - 1-3)  
170 FCTUA (14 - 6-6)  
171 FCTUA (15 - 4a)

- 202 FCTUA (46 - Ws)  
 232 FCTUA (76 - JW's)  
 233 FCTUA (77 - 100)  
 241 FAT (Akiyama A-580)  
 242 FAT (Mori 465)  
 243 FAT (Akiyama A-6)  
 244 FAT (Mori 290)  
 245 FAT (Akiyama A-567)  
*Lentinus lepideus* Fr.  
 39 AMD (64)  
 187 FCTUA (31)  
*Lepista nuda* (Bull. ex Fr.) Cooke  
 129 BIUR (T 079)  
*Lulworthia lignoarenaria*  
 146 BIUR (M 142o)  
*Lyophyllum ulmarium* (Bull. ex Fr.) Kühn.  
 110 FAT (FMC 490)  
 235 FCTUA (102)  
 252 FAT (Hokuto)  
*Microascus senegalensis* Arx.  
 144 BIUR (M 072f)  
*Microporus flabelliformis*  
 213 FCTUA (57 - Ps7h)  
*Mitrophora semilibera* (DC. ex Fr.) Lev.  
 80 CBS (23055)  
 128 BIUR (T 077)  
*Mycena aurantiomarginata* (Fr.) Lev.  
 125 BIUR (T 065)  
*Mycena sanguinolenta* (A. et S. ex Fr.) Kummer  
 116 BIUR (T 025)  
*Ophiostoma acoma* Nannf.  
 40 AMD (37)  
*Panus tigrinus* (Bull. ex Fr.) Sing.  
 122 BIUR (T 052)  
*Pestalotiopsis* sp.  
 147 BIUR (M 157)  
*Phaeolepiota aurea* (Matt. ex Fr.) Mre.  
 126 BIUR (T 068)  
*Phanerochaete chrysosporium* Burdsall.  
 92 FPL  
 236 FCTUA (103)  
*Phellinus contiguus* (Pers.) Pat.  
 84 FPD  
*Phellinus igniarius* (L.) Quel.  
 34 FIE  
*Phellinus pini* (Bratere ex Fr.) Ames.  
 3 MFP  
 35 FIE  
*Phlebia radiata* Fr.  
 99 ATCC (64658)  
*Pholiota glutinosa* Kawamura  
 131 BIUR (T 086)  
 172 FCTUA (16)  
 173 FCTUA (17)  
 174 FCTUA (18)

- 249 FAT (Hokuto)  
 250 FAT (Mori 3)  
*Phoma* sp.  
 143 BIUR (M 053i)  
*Pleurotus cornucopiae* (Paulet) Rolland var.  
 179 FCTUA (23)  
*Pleurotus cystidiosus* (O.K.) Miller  
 240 FCTUA (107)  
*Pleurotus eryngii* (Jacq. ex Fr.) Quel.  
 102 FAT  
 238 FCTUA (105)  
*Pleurotus florida* (Fr.) Kumm.  
 140 BIUR (T 147)  
*Pleurotus ostreatus* (Jacq. ex Fr.) Kumm.  
 13 LAPU (53), ATCC (44309)  
 103 ITAT (II-B162-1H76)  
 107 FAT (FMC 243)  
 112 FCL  
 152 FCL  
 153 FCL  
 154 FCL  
 155 FCL  
 175 FCTUA (19)  
 176 FCTUA (20 - 74)  
 177 FCTUA (21)  
 234 FCTUA (101)  
 246 FAT (Hokuto YZ)  
 247 FAT (Mori 39)  
 248 FAT (Mori 38)  
*Pleurotus pulmonarius* (Fr.) Quel.  
 127 BIUR (T 074)  
*Pleurotus sajor-caju*  
 100 FAT  
 178 FCTUA (21)  
 237 FCTUA (104)  
*Pleurotus salmoneostramineus* L. Vass  
 239 FCTUA (106)  
*Podospora anserina* (Cesati) Niessel.  
 90 LAB  
*Polyporus arcularis* (Batsch.) Fr.  
 121 BIUR (T 051)  
*Poria albidofusca* Doman.  
 23 FPD (4509)  
*Poria crustulina* Bres.  
 22 FPD (4473)  
*Poria subacida*  
 208 FCTUA (52 - Pa23b)  
 222 FCTUA (66)  
*Preussia fleishkarii* Fuchel.  
 55 SBD (c396)  
 56 SBD (c1098)  
*Psathyrella hydrophila* (Bull. ex Merat) Mre.  
 133 BIUR (T 119)  
*Pycnoporus coccineus* (Fr.) Aoshima  
 199 FCTUA (43 - W2)

- 229 FCTUA (73 - JW2)  
*Remispora hamata* (Hihnk.) Kohlmeyer  
 142 BIUR (M 047o)  
*Rhizoctonia praticola* De Candelle ex Fr.  
 93 LSM  
*Schizophyllum commune* Fr.  
 12 FIE (72)  
*Serpula lacrimans* (Wulf. ex Fr.) Schreet.  
 5 BIAU (36)  
*Spherobolus stellatus* Tode ex Pers.  
 119 BIUR (T 030)  
*Spongiporus fragilis* (Fr.) Karst.  
 18 FPD (5104)  
*Spongiporus guttulatus* (Schrad. ex Fr.) Karst.  
 17 FPD (5088)  
*Sporormia aemulans* Daniels  
 53 SBD (c88)  
 54 SBD (c159)  
*Sporotrichum pulverulentum* Novobranova  
 86 SFP  
 87 SFP  
 88 SFP  
 113 BIUR (T 009)  
*Stereum chailetti* (Pers.) Fr.  
 117 BIUR (T 028)  
*Stereum hirsutum* (Willd. ex Fr.) Pers.  
 21 FPD (5048)  
*Stereum taxodii*  
 216 FCTUA (60 - S36d)  
*Stropharia coronilla* (Bull. ex Fr.) Quel.  
 132 BIUR (T 096)  
*Stropharia rugosoannulata* Farlow ex Murr.  
 104 ITAT (I-A74-1H72)  
*Suillus luteus* (L. ex Fr.) S.F.Gray.  
 106 ITAT (I-M91-2H68)  
*Suillus variegatus* (Sw. ex Fr.) O.Kuntze  
 118 BIUR (T 029)  
*Tolipocladium* sp.  
 134 BIUR (T 125)  
*Trametes sanguinea* (Fr.) Lloyd  
 186 FCTUA (30)  
*Trametes versicolor* (L. ex Fr.) Pil.  
 7 BIAU, ATCC (44308)  
 9 IFO (4937)  
 20 FPD (4838)  
 38 AMD (10)  
 138 BIUR (T 142)  
 200 FCTUA (44 - W3)  
 230 FCTUA (74 - JW3)  
*Tremella fuciformis* Berk.  
 185 FCTUA (29)  
*Trichaptum abietinum* (Pers. ex Fr.) Ryv.  
 10 IFO (4950)  
*Tricholoma portentosum* (Fr.) Quel.  
 75 CBS (36747)

- Tyromyces palustris* (Berkeley et Curtis) Murrill  
 198 FCTUA (42 - W1)  
 228 FCTUA (72 - JW1)  
*Tyromyces pubescens*  
 205 FCTUA (49 - P1a)  
*Varicosporina ramulosa* Meyers et Kohlmeyer  
 145 BIUR (M 074o)  
*Xerocomus badius* (Fr.) Kühn. ex Gilb.  
 105 ITAT (I-C165-1H73)  
*Zalerion martimum* (Linder) Anastasiou  
 148 BIUR (M 160)  
 149 BIUR (M 163)

## Systematics and names of fungi in FCL

Names are given in Polish, German, French, English and Japanese (if known). The letter E means edible mushrooms.

**Class** *Basidiomycetes*  
**order** *Poriales (Aphyllorphorales)*

### **family** *Corticaceae*

- Phlebia radiata* — żylak promienisty, Orangeroter Kammpilz,  
*Phanerochaete chrysosporium* — korownica złotozarodnikowa, (anamorph  
 — *Sporotrichum pulverulentum*),

### **family** *Stereaceae*

- Stereum hirsutum (Trametes pubescens)* — skórnik szorstki, Striegeliger Schichtpilz, sterée hirsute,  
*Stereum chailetti (Amylostereum chailetti)*,  
*Stereum taxodii*,

### **family** *Coniophoraceae*

- Serpula lacrimans (Merulius lacrimans)* — stoczek domowy, Echter Hausschwamm, mérule pleureuse, dry-rot fungus,

### **family** *Hymenomytaceae*

- Inonotus obliquus* — włóknouszek ukośny, Rostporling,  
*Inonorus radiatus* — włóknouszek promienisty, Knötenformiger-Rostporling,  
*Phellinus contiguus (Poria contigua)*,  
*Phellinus igniarius (Polyporus igniarius, Polyporus foeniculacens)* — czyreń ogrodowy, Falscher Zunderschwamm, faux amadouvier,  
*Phellinus pini (Xanthochrous pini)* — czyreń sosnowy, Kiefern-Fenerschwamm, phellin des pins,



**family** *Schizophyllaceae*

*Schizophyllum commune* — rozszczepka pospolita, Spaltblättling, schizophylle commun, split-gill,

**family** *Ganodermataceae*

*Ganoderma lucidum* — lakownica lśniąca, Glänzender Lackporling, polypore luisant, Mannenntake,

**family** *Poriaceae*

*Bjerkandera adusta* (*Polyporus adustus*) — szaroporka podpalana, Angebrannter Rauchporling,

*Bjerkandera fumosa* (form of *B. adusta*),

*Tyromyces palustris* — Oouzuratake,

*Tyromyces pubescens* — Yakiftake,

*Spongiporus guttulatus* (*Postia guttulata*, *Tyromyces guttulatus*) — białak lżawiący, Saftporling,

*Spongiporus fragilis* — białak kruchy,

*Fomes fomentarius* — hubiak pospolity, Zunderschwamm, polypore amadoovier, hoof fungus,

*Heterobasidion annosum* (*Fomes annosus*, *Ungulina annosa*) — korzenowiec wieloletni, Wurzelschwamm, root fomes,

*Trametes sanguinea* — Hiirotake,

*Trametes versicolor* (*Polyporus versicolor*, *Coriolus versicolor*, *Polystictus versicolor*) — wrośniak różnobarwny, Bunte Tramete, polypore versicolore, many-zoned polypore, Kawaratake,

*Laetiporus sulphureus* (*Polyporus sulphureus*, *Polyporus candicinus*, *Boletus candicinus*) — żółciak siarkowy, Schwefel-Porling, E,

*Poria albidofusca* — żagiew białawobrunatna,

*Poria crustulina* — żagiew ciastowata,

*Poria subacida* - Kiniroanatake,

*Grifola frondosa* (*Boletus frondosus*, *Cladomeris frondosa*) — żagwica listkowata, Klapperschwamm, Laub-Porling, polypore en touffe, Maitake, E,

*Daedalea dickinsii*,

*Cerrena unicolor* (*Daedalea unicolor*, *Lenzites unicolor*) — Aschgrauer Wirrling, Einfarbige Tramete,

*Gleophyllum odoratum* — niszczyca pachnąca, Feuchektramete, lenzite odorante,

*Gleophyllum trabea* (*Lenzites trabea*) — niszczyca belkowa, Blättling, lenzite trabée,

*Abortiporus biennis* (*Polyporus biennis*) — Rötender Wirrling,

*Trichaptum abietinum* (*Coriolus abietinus*, *Polystictus abietinus*) — niszczyk jodłowy, Tannen-Tramete,

*Irpex lacteus* — irpex blanc de lait, Usubatake,

*Hirschioporus fusco-violaceum* (*Trichaptum fusco-violaceum*, *Irpex violacens*) — niszczyk ząbkowaty, hirschiopore brun sombre violacé,

*Pycnoporus coccineus* — Hirotake,  
*Laricifomes officinalis* (*Polyporus officinalis*, *Boletus larici*) — modrzewnik  
 lekarski, Lärchen-Baumschwamm, polypore officinal,

**order** *Polyporales*

**family** *Polyporaceae*

*Pleurotus cornucopiae* (*P. cornucopioides*) — bocznik lejkowaty, Rillsteli-  
 ger Seitling, pleurote corne d'abondance, Tamogitake, E,  
*Pleurotus ostreatus* — bocznik ostrygowaty, Austern-Seitling, pleurote en  
 forme d'huître, oyster mushroom, Hiratake (Shimeji), E,  
*Pleurotus eryngii* (*Pleurotus fuscus*, *Agaricus cardarella*) — bocznik  
 mikołajkowy, Kräuter-Seitling, pleurote du panicaut, E,  
*Pleurotus sajor-caju* — bocznik japoński, Himarayahiratake, E,  
*Pleurotus pulmonarius* — bocznik płucowaty, E,  
*Pleurotus florida* — bocznik ciepłolubny, E,  
*Pleurotus cystidiosus* — E,  
*Pleurotus salmoneostramineus* — E,  
*Lentinus edodes* — twardziak jadalny, Eßbar Sägeblattling, Shiitake, E,  
*Lentinus lepideus* (*Lentinus squamosus*) — twardziak łuskowaty, Anis-  
 Sägeblattling, Schuppiger Sägeblattling, Matuouji,  
*Polyporus arcularius* — żagiew włosistobrzega, Wetlöcheriger Porling,  
*Panus tigrinus* — łyczak tygrysowy, Getigerter Knäueling, lentine tigré,  
*Microporus flabelliformis* — Uchiwatake,

**order** *Boletales*

**family** *Boletaceae*

*Leccinum scabrum* (*Boletus scaber*) — kozłarz babka, Birkenpilz, bolet ra-  
 boteux, brown birch bolete, E,  
*Gyrodon lividus* (*Boletus brachyporus*, *Uloporus lividus*, *Boletus sistotremoi-*  
*des*) — zębiak sinawy, Erlen-Grübling, bolet livide, E,  
*Xerocomus badius* — podgrzybek brunatny, Maronenröhrling, bolet bai,  
 bay bolete, E,  
*Suillus luteus* (*Boletus annulans*) — maślak zwyczajny, Butterpilz, bolet  
 jaune, slippery jack, E,  
*Suillus variegatus* (*Ixocomus variegatus*, *Boletus aureus*) — maślak pstry,  
 Sandröhrling, bolet moncheté, E,

**order** *Agaricales*

**family** *Tricholomataceae*

*Tricholoma portentosum* (*Agaricus portentosus*) — gaska niekształtna,

Schwarzfaseriger Ritterling, tricholome prétentieux, E,

*Lepista nuda* (*Tricholoma nuda*) — gąsówka naga, Violetter Rötelritterling, tricholome pied-bleu, wood blewit, E,

*Lyophyllum ulmarium* (*Pleurotus ulmarius*, *Hypsizygus ulmarius*) — podblaszek wiązowy, Ulmen-Rasling, tricholome des ulmes, Shiro-tamogitake (*Bunashimeji*), E,

*Mycena aurantiomarginata* — grzybówka złotobrzega, Feuriger Helmling,

*Mycena sanguinolenta* — grzybówka krwistopurpurowa, Purpurischneidiger Blut-Helmling, mycène couleur de sang,

*Flammulina velutipes* (*Agaricus velutipes*, *Agaricus nigripes*) — zimówka aksa=mitnotrzonowa, Samtfuß-Rübling, collybie à pied velouté, Enokitake, E,

*Armillariella mellea* — opieńka miodowa, Hallimasch, armillaire couleur de miel, honey fungus, Naratake, E,

#### **family Amanitaceae**

*Amanita rubescens* — muchomor czerwonawy, Perlpilz, amanite rougisante, the blusher, E,

#### **family Agaricaceae**

*Agaricus arvensis* — pieczarka polowa, Weißer Anis-Egerling, agaric des jachères, horse mushroom, E,

*Agaricus campestris* — pieczarka polna, Wiesen-Champignon, agaric champêtre, field mushroom, E,

*Agaricus bisporus* — pieczarka dwuzarodnikowa, Zucht-Champignon, agaric a deux anneaux, Tsukuritake, E,

*Pheolepiota aurea* (*Pholiota aurea*, *Lepiota pyraenea*) — aksamitka złota, Glimmerschüppling,

#### **family Coprinaceae**

*Psathyrella hydrophila* — kruchaweczka wilgotna, Wässriger Faserling, psathyrelle hydrophile,

#### **family Bolbitiaceae**

*Agrocybe dura* — polówka twarda, Rissiger Ackerling, pholiote dure,

*Agrocybe cylindracea* (*Agrocybe aegerita*, *Pholiota cylindracea*) — polówka wiążkowa, Südlicher Schüppling, pholiote du peuplier, Yanagimatutake, E,

#### **family Strophariaceae**

*Stropharia rugosoannulata* (*Stropharia ferii*) — pierścieniak uprawny, Rotbrauner Riesen-Traüschling, strophaire géant brun-rouge, E,

*Stropharia coronilla* — pierścieniak wieńczony, Krönchen-Bräuschling, strophaire coronille,

*Pholiota glutinosa* (*Pholiota nameko*) — łuskwiak lepki, Nameko, E,

*Kuehneromyces mutabilis* (*Pholiota mutabilis*) — łuszczak zmienny, Stockschwämmchen, pholiote chageante, E,

**order** *Russulales***family** *Russulaceae*

*Lactarius deliciosus* — mleczaj rydz, Edel-Reizker, lactaire délicieux, saffron milk cap, E,

**order** *Tremellales***family** *Tremellaceae*

*Tremella fuciformis* — Shirokikurage,

**order** *Auriculariales***family** *Auriculariaceae*

*Rhizoctonia praticola* — skrętniczka,

**order** *Nidulariales***family** *Spherobolaceae*

*Spherobolus stellatus* — strzykacz gwiaździsty, Kugelwerfer,

**family** *Nidulariaceae*

*Crucibulum laeve* (*C.vulgare*) — kubecznik pospolity, Tiegel-Tenerling, cyathe creuset, common bird's-nest.

**Class** *Ascomycetes***family** *Sordariaceae*

*Podospora anserina*,  
*Sporormia aemulans*,

**family** *Ophiostomaceae*

*Ophiostoma acoma*,

**family** *Morchellaceae*

*Mitrophora semilibera* (*Morchella gigas*, *Morchella rimosipes*, *Morchella hybrida*) — smardz półwolny, Glocken-Morchel, Halbfreie Morchel, mitrophore hybride, E,

**family** *Chaetomiaceae*

*Chaetomium piluliferum*,

**family** *Microascaceae*

*Microascus senegalensis*,

**family Halosphaeriaceae***Lulworthia lignoarenaria*,*Ceriosporopsis mediosetigera*,*Remispora hamata* (*Halosphaeria hamata*, *Ceriosporopsis hamata*).**Class Fungi Imperfecti** (*Deuteromycetes*)**family Moniliaceae***Aspergillus amstelodami*,*Botrytis cinerea*,*Varicosporia ramulosa*,*Tolipocladium* sp.,*Hormiactis candida*,*Preussia fleishkalkii*,**family Dematiaceae***Dendryphiella salina*,*Zalerion martimum*,*Pestalotiota* sp.,**family Sphaerioidaceae***Phoma* sp.**Strains not identified:**

203	FCTUA (47-717)
204	FCTUA (48-335)
207	FCTUA (51-112)
209	FCTUA (53-Rm-17)
210	FCTUA (54-COU)
211	FCTUA (55-DAU)
212	FCTUA (56-GLS)
213	FCTUA (57-DAD)
218	FCTUA (62-6b)
219	FCTUA (63-No.1)
220	FCTUA (64-446)
221	FCTUA (65-6251)
223	FCTUA (67-134)
224	FCTUA (68-785)
227	FCTUA (71-GLT)

**Key words:**

fungi, culture collection.

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