

List of species

ORDO AGARICALES CLEM.

Fam. **Fistulinaceae** Lotsy

1. **Fistulina hepatica** (Schaeff. : Fr.) Fr. / CWU (Myc) Kh-238 / Borsčów, 1869 / WP (71, 111, 139, 174), RP (44), LP (5, 11, 31, 160, 170), Rozt (1, 4, 174), Transcarnp (1, 74, 96, 174), Precarp (1, 174), WFS (48, 68, 148, 174), RFS (147, 174), LFS (10, 15, 16, 31, 159, 161), RGMS (116, 118, 120, 123, 128), LGMS (113, 116, 118, 120, 123, 128, 167), DFS (52, 117), RGS (116, 118, 119, 120, 123, 128), LGS (116, 118, 119, 120, 123, 128), MCr (7, 40, 105, 174), SSCr (105), Ukraine (19).

Fam. **Marasmiaceae** Roze ex Kühner

2. **Chaetocalathus galeatus** (Berk. et M.A. Curtis) Singer — *Phaeocyphella galeata* (Schumach.) Bourdot et Galzin / Pilát, 1940 / Transcarnp (96).

3. **Merismodes anomalus** (Pers. : Fr.) Singer — *Solenia anomala* Pers.; *S. confusa* Bres. / Bobiyak, 1907 / RP (44), Rozt (4), Transcarnp (96), Carnp (94).

Fam. **Schizophyllaceae** Roze ex Quél.

4. **Cytdiella albomellea** (Bondartsev) Parmasto — *Cytdidia albomellea* Bondartsev / Zerova *et al.*, 1972 / LFS (174).

5. **Henningsomyces candidus** (Pers. ex Schleich.) Kuntze — *H. stipatus* (Pers.) Kuntze; *H. stipitatus* (Fuckel) Kuntze; *Solenia candida* Pers.; *S. stipata* Fr.; *S. stipitata* Fr. / Pilát, 1940 / Rozt (174), Transcarnp (1, 96), Precarp (174), DFS (174).

6. **Porothelium fimbriatum** Pers. : Fr. — *Stromatoscypha fimbriata* (Pers. : Fr.) Donk / Pilát, 1940 / WP (174), RP (174), LP (7), Rozt (1, 174), Transcarnp (1, 96), Carnp (1, 174), WFS (7, 174), RFS (174), LFS (174), MCr (7, 9, 174).

7. **Rectipilus fasciculatus** (Pers.) Agerer — *Solenia fasciculata* Pers. / Bobiyak, 1907 / Rozt (1, 4).

8. **Schizophyllum amplum** (Lév.) Nakasone — *Auriculariopsis ampla* (Lév.) Maire; *Cytdidia flocculenta* (Fr. : Fr.) Höhn. et Litsch.; *C. lanata* W.B. Cooke / Bondartsev, 1927 / RP (174), LP (6, 174), Transcarnp (1, 96), RGMS (118, 125), LGMS (101, 118, 125, 167, 174), DFS (125, 174), RGS (118), LGS (118).

9. **Schizophyllum commune** (L. : Fr.) Fr. — *Sch. alneum* J. Schröt. / CWU (Myc) Kh-232; KW 17873, 17875, 17878, 17880, 17886, 17887, 17890, 17892, 17893, 17897, 17931, 17933, 17935, 17937, 28543-28565, 28860, 28861, 28865, 40506, 45216-45218 / Léveillé, 1842 / WP (140, 142), RP (65, 77, 85, 164, 171, 172), LP (5, 11, 32, 131, 160, 170), Rozt (4), Transcarnp (1, 74), Carnp (1, 36, 38, 94, 106), WFS (68), RFS (98, 147), LFS (16, 56, 57, 79, 159, 161), DFS (57, 58), RGMS (172), LGMS (101), RGS (66, 172), SCr (49, 50, 105), FSCr (105), MCr (40, 73, 105), SSCr (51), Ukraine (21).

ORDO BOLETALES E.M. GILBERT

Fam. **Coniophoraceae** Ulbr.

10. **Coniophora arida** (Fr.) P. Karst. — *C. laxa* Fr.; *C. puteana* f. *laxa* Fr. / CWU (Myc) Kh-33 / Bondartsev, 1927 / LP (6, 174), Transcarnp (96), LFS (159, 161), LGMS (101).

11. **Coniophora marmorata** Desm. / Bondartseva, Parmasto, 1986 / Transcarp (9).
12. **Coniophora olivacea** (Pers. : Fr.) P. Karst. — *Coniophorella olivacea* (Pers. : Fr.) P. Karst. / Bondartsev, 1927 / LP (6, 174), Transcarp (1, 96), Carp (1, 174), RGMS (23).
13. **Coniophora puteana** (Schumach. : Fr.) P. Karst. — *C. cerebella* (Pers.) J. Schröt.; *Corticium puteanum* (Schumach. : Fr.) Sacc.; *Thelephora puteana* Schumach. : Fr. / CWU (Myc) Kh-53 / Bobiyak, 1907 / WP (174), RP (21, 85, 174), LP (6, 11, 21, 131, 160, 174), Rozt (1, 4), Transcarp (1, 96), Carp (1, 174), Precarp (21), WFS (21), RFS (147), LFS (21, 159, 161), LGMS (100, 101, 167).
14. **Jaapia ochroleuca** (Bres.) Nannf. et J. Erikss. / Bondartseva, Parmasto, 1986 / Transcarp (9).
15. **Leucogyrophana mollusca** (Fr. : Fr.) Pouzar — *Merulius molluscus* Fr. : Fr. / Hizhyts'ka, 1929 / RP (44, 85, 174), Precarp (1, 174).
16. **Leucogyrophana pinastri** (Fr. : Fr.) Ginns et Weresub — *Merulius pinastri* (Fr. : Fr.) Burt / Demikhovs'ka, 1959 / Ukraine (21).
17. **Leucogyrophana pulverulenta** (Sowerby : Fr.) Ginns — *Merulius minor* Falck in Möller / Demikhovs'ka, 1959 / Ukraine (21).
18. **Pseudomerulius aureus** (Fr. : Fr.) Jülich — *Merulius aureus* Fr. : Fr. / CWU (Myc) S-41 / Hizhyts'ka, 1929 / RP (44, 174), LP (160), Transcarp (1, 96), Carp (1, 174).
19. **Serpula himantioides** (Fr. : Fr.) P. Karst. / KW 18027 / Soldatova, 1985 / LP (132).
20. **Serpula lacrymans** (Wulfen in Jacq. : Fr.) J. Schröt. — *Merulius lacrymans* (Wulfen. : Fr.) Schumach.; *Gyrophana lacrymans* (Wulfen : Fr.) Pat. / CWU (Myc) Kh-37 / Borsčow, 1869 / WP (21, 174), RP (21, 42, 174), LP (11, 21, 170), Rozt (1, 4, 174), Transcarp (1, 96), Carp (174), Precarp (21, 174), WFS (21), RFS (21, 174), LFS (21, 159, 161), RGMS (118, 121), LGMS (121, 118, 167), DFS (174), LGS (34, 118, 121), RGS (121, 118, 174), Cr (105, 174).

ORDO CANTHARELLALES GÄUM.

Fam. **Botryobasidiaceae** (Parmasto) Jülich

21. **Botryobasidium conspersum** J. Erikss. / Prydiuk, 2000 / LGMS (101).
22. **Botryobasidium laeve** (J. Erikss.) Parmasto / Isikov, 1988 / SSCr (51).
23. **Botryobasidium pruinatum** (Bres.) J. Erikss. — *Corticium coronatum* (J. Schröt.) Sacc. / Pilát, 1940 / Transcarp (1, 96).
24. **Botryobasidium subcoronatum** (Höhn. et Litsch.) Donk — *Corticium subcoronatum* Höhn. et Litsch. / Bondartsev, 1927 / LP (6, 174), Transcarp (1, 96), Carp (1, 174), RGMS (125), LGMS (167).
25. **Botryobasidium vagum** (Berk. et M.A. Curtis) D.P. Rogers — *Corticium botryosum* Bres.; *C. vagum* Berk. et M.A. Curtis / Hizhyts'ka, 1929 / RP (44, 174), Transcarp (1, 96), Carp (1, 174), LGMS (101, 174), SCr (49, 50).

26. **Botryohypochnus isabellinus** (Fr. : Fr.) J. Erikss. — *Hypochnus isabellinus* Fr. : Fr.; *Tomentella isabellina* (Fr. : Fr.) Höhn. et Litsch. / KW 17941 / Bobiyak, 1907 / LP (6, 174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), LGMS (167).

Fam. **Hydnaceae** Chevall.

27. **Hydnum repandum** L. : Fr. [incl. *H. rufescens* Fr.]¹ / KW 18675, 45292–45294 / Borsčow, 1869 / WP (135, 143, 174), RP (44, 174), LP (11, 131, 170, 174), Rozt (174), Transcarp (96, 108), Carp (174), Precarp (174), WFS (88, 148, 174), RFS (88, 147), LFS (88, 174), RGMS (122), LGMS (122, 167), RGS (122), LGS (122), MCr (105), SSCr (105).

f. **albidum** Peck / Solomakhina, 1998 / RFS (147).

ORDO **HYMENOGASTRALES** OBERW.

Fam. **Hymenochaetaceae** Donk

28. **Coltricia cinnamomea** (Jacq. ex Pers.) Murrill — *Polyporus cinnamomeus* Jacq. ex Pers. / Bobiyak, 1907 / Rozt (1, 4, 174), Transcarp (1, 7, 9, 108), Precarp (1, 174), RGMS (122), LGMS (122, 167), RGS (122), LGS (122).

29. **Coltricia fomicola** (Berk. et M.A. Curtis) Murrill — *C. perennis* var. *fomicola* (Berk. et M.A. Curtis) Pilát; *Polystictus perennis* f. *fomicola* 'B. et Svid.' / Pilát, 1940 / Transcarp (1, 7, 96), LGS (118, 122).

30. **Coltricia perennis** (L. : Fr.) Murrill — *Polyporus pictus* Schultz; *Polystictus perennis* (L. : Fr.) P. Karst. / CWU (Myc) Kh-263; KW 40891 / Borsčow, 1869 / WP (140, 174), RP (42, 162, 174), LP (11, 131, 160, 170, 174), VFS (174), Rozt (4), Transcarp (1, 96), Precarp (1, 174), RFS (145, 147), LFS (159, 161), RGMS (118, 122), LGMS (101, 118, 122, 167), RGS (118, 122).

31. **Fomitiporia hartigii** (Allesch. et Schnabl) Fiasson et Niemelä — *Phellinus hartigii* (Allesch. et Schnabl) Bondartsev / Bondartsev, 1953 / Transcarp (1, 7, 9, 107, 108, 109, 154), Carp (1, 174, 154, 157), Precarp (1, 174), RGMS (128), LGMS (114, 128, 167), RGS (128), LGS (128).

32. **Fomitiporia punctata** (P. Karst.) Murrill — *Phellinus friesianus* (Bres.) Bourdot et Galzin; *Phellinus punctatus* (P. Karst.) Pilát / KW 18401, 18405, 18937–18950 / Pilát, 1940 / WP (174), VFS (174), Rozt (1, 174), Transcarp (1, 74, 96), Carp (1, 24), Precarp (1, 174), LGMS (167), RGS (119), LGS (119), MCr (105), SSCr (51, 54, 105, 174).

33. **Fomitiporia robusta** (P. Karst.) Fiasson et Niemelä — *Fomes robustus* P. Karst.; *Phellinus robustus* (P. Karst.) Bourdot et Galzin; *Ph. robustus* f. *aceris* Bondartsev; *Ph. robustus* f. *sterilis* Pilát / CWU (Myc) Kh-243; KW 18953, 18954, 18957, 18972, 18974, 18975, 18963, 18968, 18992, 18999 / Gutsevich, 1940; Pilát, 1940 / WP (137, 138, 139, 143, 174), RP (174), LP (7, 174, 160), Rozt (1, 174), Transcarp (1, 96, 174), Carp (155), Precarp (1, 174), WFS (7, 174), RFS (145, 147), LFS (15, 16, 159, 161),

¹ The wide species concept of *Hydnum repandum* accepted in this work entirely takes up the species concept of *H. rufescens*.

RGMS (115, 116, 128), LGMS (113, 115, 116, 128, 167), DFS (117), RGS (115, 116, 119, 128), LGS (115, 116, 119, 128, 165), FSCr (7), MCr (7, 40, 105, 174), SCr (12).

f. **spiraee** Bondartsev / Wasser, Soldatova, 1977 ('spirea') / LGMS (167).

34. **Fuscoporia contigua** (Pers. : Fr.) G. Cunn. — *Phellinus contiguus* (Pers. : Fr.) Pat.; *Polyporus contiguus* Pers. : Fr.; *Poria contigua* (Pers. : Fr.) P. Karst. / CWU (Myc) Kh-187; KW 17712, 17713 / Bobiyak, 1907 / RP (174), LP (7), Rozt (1, 4), Transcarp (1, 74), WFS (7, 174), RFS (174), LFS (159), RGMS (116, 133), LGMS (113, 116, 133, 167), DFS (52, 117), RGS (116, 133), LGS (116, 133), MCr (7, 105, 174), Ukraine (21).

35. **Fuscoporia ferrea** (Pers.) G. Cunn. — *Phellinus ferreus* (Pers.) Bourdot et Galzin / CWU (Myc) Cr-34, / Pilát, 1940 / Transcarp (1, 7, 9, 96), Carp (1, 174), LGMS (101), SCr (Bakhchisarai district, Manhup Mt., on still-attached branches of *Cornus* sp., coll. A.Yu. Akulov, A.S. Usichenko IV 2002).

36. **Fuscoporia ferruginosa** (Schrad. : Fr.) Murrill — *Phellinus ferruginosus* (Schrad. : Fr.) Pat.; *Polyporus ferruginosus* Schrad. : Fr.; *Poria ferruginosa* (Schrad. : Fr.) P. Karst. / CWU (Myc) Kh-264; KW 17659 / Lévillé, 1842 / Rozt (1, 4), Transcarp (1, 7, 96), Carp (1, 174), Precarp (1, 174), WFS (148, 174), LFS (Kharkiv City, forest park "Sarzhin Yar", on still-attached branches of *Robinia* sp., coll. A.Yu. Akulov, A.S. Usichenko VIII 2002), RGMS (118), LGMS (101, 118), DFS (117), RGS (118, 119), LGS (118, 119), MCr (7, 40, 73, 105, 174).

37. **Fuscoporia viticola** (Schwein. : Fr.) Murrill — *Phellinus isabellinus* (Fr.) Bourdot et Galzin; *Ph. viticola* (Schwein. : Fr.) Donk / Bondartsev, 1953 / Transcarp (1, 7, 9), Carp (1, 174).

38. **Hymenochaete cinnamomea** (Pers. : Fr.) Bres. — *H. cinnamomea* f. *arida* (P. Karst.) Pilát; *Hypochnus cinnamomeus* (Pers. : Fr.) Bonord.; / Bobiyak, 1907 / LP (174), Rozt (1, 4), Transcarp (1, 9, 96), Carp (1, 174), LGMS (167).

39. **Hymenochaete corrugata** (Fr. : Fr.) Lév. — *Corticium corrugatum* (Fr. : Fr.) Fr. / Bobiyak, 1907 / Rozt (1, 4, 9), Transcarp (1, 9, 74, 96), Carp (1, 174).

40. **Hymenochaete cruenta** (Pers. : Fr.) Donk — *H. mougeotii* Cooke / Bondartsev, 1926 / RP (44), Transcarp (1, 9, 96), Carp (1, 174), Precarp (1, 174), LGMS (167).

41. **Hymenochaete fuliginosa** (Pers.) Lév. — *H. subfuliginosa* Bourdot et Galzin / Pilát, 1940 / Transcarp (1, 9, 96), Cr (9).

42. **Hymenochaete rubiginosa** (Dicks. : Fr.) Lév. — *H. ferruginea* (Bull.) Masee; *Stereum rubiginosum* (Dicks. : Fr.) Fr. / CWU (Myc) Kh-186; KW 2203–2210 / Bobiyak, 1907 / RP (44, 174), LP (6, 131, 160, 170, 174), Rozt (4), Transcarp (1, 74, 96), Carp (1, 94, 174), Precarp (1, 174), RFS (98, 147), LFS (15, 16, 159, 161, 174), RGMS (23, 116, 118, 120, 123, 133), LGMS (101, 113, 116, 118, 120, 123, 133, 167), DFS (117), RGS (116, 118–120, 123, 133), LGS (116, 118–120, 123, 133), SCr (12), FSCr (174), MCr (40, 174).

43. **Hymenochaete tabacina** (Sowerby : Fr.) Lév. — *Stereum avellanum* (Fr. : Fr.) Fr.; *S. tabacinum* (Sowerby : Fr.) Fr. / CWU (Myc) S-44 / Borsčow, 1869 / RP (174), LP (6, 11, 160, 174), Rozt (1, 4), Transcarp (1, 96), Carp (1, 174), LFS (159, 161), RGMS (118), LGMS (118, 167), RGS (118), LGS (118).

44. **Inocutis dryophila** (Berk.) Fiasson et Niemelä — *Inonotus dryophilus* (Berk.) Murrill; *Polyporus dryophilus* Berk. / KW 17957, 17959 / Gutsevich, 1940 / WP (174), RP (174), LP (7), Transcarp (174), Precarp (1, 174), WFS (7, 174), RFS (174), LFS (174),

LGMS (167), RGS (119, 174), LGS (119), SCr (12), FSCr (105, 174), MCr (7, 40, 105, 174), Cr (9), Ukraine (21).

45. **Inocutis rheades** (Pers.) Fiasson et Niemelä — *Inonotus rheades* (Pers.) Bondartsev et Singer; *Polyporus vulpinus* Fr. / KW 9974, 17951 / Bobiyak, 1907 / WP (174), RP (44, 174), LP (170, 174), Rozt (1, 4), Transcarnp (109), Carp (1, 174), RGS (119), LGS (119), SCr (50).

46. **Inocutis tamaricis** (Pat.) Fiasson et Niemelä — *Inonotus tamaricis* (Pat.) Maire / KW 17953 / Bondartsev, 1953 / LGMS (167), SCr (105), MCr (7, 9), SScr (105, 174).

47. **Inonotus andersonii** (Ellis et Everh.) Černý — *Mucronoporus andersonii* Ellis et Everh. / KW 18346, 18885 / Solomakhina, 1957 / WP (137).

48. **Inonotus cuticularis** (Bull. : Fr.) P. Karst. — *Polyporus cuticularis* Bull. : Fr. / Bobiyak, 1907 / RP (77), Rozt (1, 4, 150, 174), Transcarnp (1, 7, 9, 96), Carp (1, 174), WFS (7, 174), RFS (174), RGMS (118), LGMS (118, 167), RGS (118), LGS (118), MCr (7, 9, 105, 174), Cr (21).

49. **Inonotus dryadeus** (Pers. : Fr.) Murrill — *Polyporus dryadeus* Pers. : Fr.; *P. pseudoigniarius* (Bull.) Chevall. / KW 18602 / Lévillé, 1842 / WP (71), RP (174), LP (5, 11), Rozt (1, 4, 174), Transcarnp (1, 174), Precarp (1, 174), WFS (7), LGMS (167), SCr (12), MCr (7, 9, 73, 105, 174).

50. **Inonotus glomeratus** (Peck) Murrill / Lovas, 2000 / Transcarnp (1, 74).

51. **Inonotus hastifer** Pouzar — *I. polymorphus* (Rostk.) Pilát / Pilát, 1940 / Transcarnp (1, 7, 9, 96).

52. **Inonotus hispidus** (Bull. : Fr.) P. Karst. — *Polyporus hispidus* Bull. : Fr. / KW 18596 / Bobiyak, 1907 / RP (65), Rozt (1, 4), Transcarnp (1, 74, 96, 174), Precarp (1, 174), WFS (174), RFS (174), RGMS (115, 120, 123), LGMS (115, 120, 123, 167), DFS (117, 174), RGS (115, 119, 120, 123), LGS (115, 119, 120, 123), SCr (12, 49, 50), MCr (7, 9, 40, 105), SScr (51, 105, 163, 174).

53. **Inonotus leporinus** (Fr.) Gilb. et Ryvarden — *Inonotus circinatus* (Fr.) Gilb.; *Onnia leporina* (Fr.) H. Jahn; *Polyporus circinatus* (Fr.) Fr.; *Polystictus circinatus* (Fr.) P. Karst. / Yavorskii, 1915 / RP (174), LP (7, 170), WFS (7), RFS (174).

54. **Inonotus nidus-pici** (Pilát) Pilát / Bondartsev, 1953 / MCr (7, 9).

55. **Inonotus nodulosus** (Fr.) P. Karst. — *I. radiatus* var. *nodulosus* (Fr.) Quél.; *I. radiatus* f. *resupinatus* Bourdot et Galzin / KW 45193, 45194 / Bobiyak, 1907 / WP (174), RP (174), LP (174), Rozt (1, 4, 174), Transcarnp (1, 7, 9), Carp (1, 36, 38), WFS (7, 9, 174), RGS (174), SCr (50), MCr (7, 9, 174).

56. **Inonotus obliquus** (Pers. : Fr.) Pilát — *Polyporus obliquus* Pers. : Fr.; *Poria obliqua* (Pers. : Fr.) P. Karst. / CWU (Myc) Kh-239 / Bobiyak, 1907 / WP (137, 140, 142, 174), RP (174), LP (7, 174), Rozt (1, 4), Transcarnp (1, 74), Carp (1, 174), Precarp (1, 174), WFS (7, 174), LFS (159, 161), LGMS (167), MCr (7, 40, 105, 174).

57. **Inonotus radiatus** (Sowerby : Fr.) P. Karst. — *Polyporus fuscoluteus* Fuckel; *P. illinoisensis* D.V. Baxter; *P. radiatus* Sowerby : Fr. / KW 28766, 28767, 40335 / Bobiyak, 1907 / LP (7, 170), Rozt (1, 4, 150), Transcarnp (1, 74, 96), WFS (7), LFS (57), RGMS (116, 133), LGMS (101, 116, 133, 167), RGS (66, 116, 119, 133), LGS (116, 119, 133), SCr (49, 105), MCr (40, 105).

58. **Inonotus tomentosus** (Fr. : Fr.) Teng — *Mucronoporus tomentosus* (Fr. : Fr.) Ellis et Everh.; *Polyporus tomentosus* Fr.; *Polystictus tomentosus* Fr. : Fr. / Hizhyts'ka, 1929 / RP (44, 130), LP (130, 131, 174), Carp (1, 174), RGMS (122, 130), LGMS (122, 130, 167), RGS (122, 130), LGS (122, 130).

59. **Inonotus triqueter** (Fr.) P. Karst. — *Polystictus circinatus* var. *triqueter* Bres. / Bondartsev, 1953 / Ukraine (7).

60. **Phellinidium ferrugineofuscum** (P. Karst.) Fiasson et Niemelä — *Phellinus ferrugineofuscus* (P. Karst.) Bourdot et Galzin / KW 17655 / Pilát, 1940 / Transcarp (1, 7, 9, 96), Carp (1, 174), RGMS (121, 128), LGMS (121, 128, 167), RGS (121, 128), LGS (121, 128).

61. **Phellinidium pouzarii** (Kotl.) Fiasson et Niemelä — *Phellinus pouzarii* Kotl. / Bondartseva, Parmasto, 1986 / Carp (9).

62. **Phellinus alni** (Bondartsev) Parmasto — *Ph. igniarius* f. *alni* Bondartsev; *Ph. igniarius* f. *sorbi* Bondartsev / Gutsevich, 1940 / Transcarp (1, 74), RGMS (116), LGMS (116, 167), RGS (116), LGS (116), MCr (40), Ukraine (174).

63. **Phellinus conchatus** (Pers. : Fr.) Quél. — *Ph. salicinus* (Pers.) Quél. ss. Bourdot et Galzin; *Polyporus salicinus* (Pers. : Fr.) Fr., 1821 non Pers., 1825; *P. conchatus* Pers. : Fr. / Borsc'ow, 1869 / RP (174), LP (7, 11), Rozt (1, 4, 174), Transcarp (1, 7, 74, 96), Carp (1, 174), WFS (7), MCr (105).

64. **Phellinus igniarius** (L. : Fr.) Quél. — *Fomes igniarius* L. : Fr.; *Polyporus igniarius* L. : Fr. / KW 17673, 17675, 17677, 17678, 17680, 17681, 18893, 18894, 18895, 18899 / Bobiyak, 1907 / WP (71, 137, 138, 140, 142, 174), RP (44, 65, 85, 174), LP (5, 131, 160, 170), Rozt (1, 4, 174, 150), Transcarp (1, 74, 96), Carp (1, 24, 106, 174), Pre-carp (1, 158, 174), WFS (48, 68, 174), RFS (3, 98, 145, 147, 174), LFS (10, 31, 57, 157, 159, 161, 174), RGMS (23, 115, 116, 120, 123, 133), LGMS (100, 101, 113, 115, 116, 120, 123, 133, 157, 167), DFS (52, 57, 78, 117), RGS (115, 116, 120, 123, 133), LGS (115, 116, 120, 123, 133), SCr (12, 49, 50, 105), FScR (105, 174), MCr (105, 174), Ukraine (21).

f. **betulae** Bondartsev / Zerova *et al.* 1972 / Ukraine (174).

f. **juglandis** 'Bub.' / Zerova *et al.*, 1972 / Ukraine (174).

f. **salicis** Bondartsev / Morochkovs'ka, 1965 / RP (77), RGMS (118), LGMS (118), DFS (78), RGS (118), LGS (118).

65. **Phellinus laevigatus** (P. Karst.) Bourdot et Galzin — *Polyporus laevigatus* Fr. / Yavorskii, 1915 / LP (170), MCr (7, 105, 174).

66. ***Phellinus lundellii** Niemelä — CWU (Myc) S(P)-8 / LP (Sumy oblast, near Znob'-Novhorods'ky settlement, leaf forest, on still-attached twigs of *Salix* sp., coll. A.Yu. Akulov, A.S. Usichenko VIII 2001).

67. **Phellinus nigricans** (Fr.) P. Karst. — *Fomes nigricans* Fr. / CWU (Myc) Kh-240 / Kuda, 1926 / WP (71), RP (65), LP (160), Transcarp (1, 96), LFS (159, 161), LGMS (167).

68. **Phellinus populicola** Niemelä — *Ochroporus populicola* (Niemelä) Niemelä / CWU (Myc) Kh-242 / Akulov, Usichenko, 2001 / LP (160), LFS (159, 161).

69. **Phellinus rimosus** (Berk.) Pilát / Bondartsev, 1953 / MCr (7, 9), SScR (51, 105), Cr (174).

70. **Phellinus robiniae** (Murrill) A. Ames — *Ph. robustus* f. *robinia* Bondartsev / Wasser, Soldatova, 1977 / LGMS (167).

71. **Phellinus torulosus** (Pers.) Bourdot et Galzin — *Fomes torulosus* (Pers.) Lloyd; *Polyporus torulosus* (Pers.) Pers. / CWU (Myc) Kh-128; KW 18312–18317, 19003–19011, 19013–19020 / Gutsevich, 1940 / RP (77), Transcarp (1, 74), LFS (159), RGMS (115, 120, 123), LGMS (115, 120, 123, 126, 167), RGS (115, 119, 120, 123), LGS (115, 119, 120, 123), SCr (12), FSCr (105, 174), MCr (7, 40, 105, 174), SSCr (54, 105, 174).

f. **arbuti** Bondartseva, Parmasto, 1986 / Bondartseva, 1986 / Cr (9).

f. **laurocerasi** Bondartsev / Vasil'eva-Pupysheva, 1958 / SSCr (163).

f. **oleae** Bondartseva / Bondartseva, Parmasto, 1986 / Cr (9).

f. **subfloccosus** Bourdot et Galzin / KW 18313 / Wasser, Soldatova, 1977 / LGMS (167).

72. **Phellinus tremulae** (Bondartsev) Bondartsev et Borissov — CWU (Myc) Kh-244 / Smitskaya, 1955 / WP (137), LP (14, 160), Transcarp (1, 74, 107, 109), RFS (145, 147), LFS (159, 161), RGMS (118), LGMS (118, 167), RGS (118, 119), LGS (118, 119), FSCr (105), MCr (105).

73. **Phellinus tuberculosus** (Baumg.) Niemelä — *Fomes fulvus* (Scop.) Bres.; *Ph. fulvus* (Bres.) Pat.; *Ph. pomaceus* (Pers.) Maire; *Polyporus fulvus* Scop. / CWU (Myc) Kh-245; KW 18951, 28016–28018, 28833, 28834, 40261 / Bobiyak, 1907 / WP (137, 174), RP (44, 65, 77, 164, 174), LP (160, 170, 174), Rozt (1, 4, 174), Transcarp (1, 96, 109), Carp (1, 174), Precarp (158), WFS (7, 68, 148, 174), RFS (145, 147), LFS (10, 31, 56, 57, 174, 159, 161), RGMS (115, 116, 118, 133, 172, 174), LGMS (115, 116, 118, 133, 167, 174), DFS (57), RGS (102, 115, 116, 118, 133, 174), LGS (13, 115, 116, 118, 133, 174), SCr (16, 49, 50, 105), FSCr (105, 174), MCr (40, 105, 174).

f. **crataegi** D.V. Baxter / Wasser, Soldatova, 1977 / LGMS (167).

74. **Phellopilus nigrolimitatus** (Romell) Niemelä, Wagner et Fischer — *Phellinus nigrolimitatus* (Romell) Bourdot et Galzin; *Phellinus nigrolimitatus* f. *spongiosa* Murrill / Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174).

75. **Phylloporia ribis** (Schumach. : Fr.) Ryvarden — *Fomes ribis* Schumach. : Fr.; *Phellinus ribis* (Schumach. : Fr.) Quél.; *Phellinus ribis* f. *arbuti* Jacz.; *Phellinus ribis* f. *evonymi* (Kalchbr.) Bourdot et Galzin; *Polyporus evonymi* Kalchbr.; *P. ribis* Schumach. : Fr. / Bobiyak, 1907 / RP (174), LP (170), Rozt (1, 4, 174), Carp (1, 158), Precarp (1, 174), WFS (148, 174), LGMS (100, 101, 167), DFS (52), SCr (50), MCr (7), Cr (9).

76. **Porodaedalea chrysoloma** (Fr.) Fiasson et Niemelä — *Inonotus abietis* (P. Karst.) Pilát; *Ph. pini* var. *abietis* (P. Karst.) Pilát; *Trametes abietis* P. Karst. / Pilát, 1940 / Transcarp (1, 96), Carp (1, 155), MCr (7), Ukraine (21).

77. **Porodaedalea pini** (Brot. : Fr.) Murrill — *Phellinus pini* (Brot. : Fr.) A. Ames; *Trametes pini* Thore : Fr. / CWU (Myc) Kh-241 / Bobiyak, 1907 / WP (71, 137, 138, 141, 143, 174), RP (44, 174), LP (5, 131, 160, 170, 174), Rozt (1, 4, 174), Transcarp (1, 107), Carp (1, 37, 38, 106, 174), WFS (174), RFS (145, 147), LFS (159, 161), RGMS (118), LGMS (118, 167), DFS (52), RGS (118), LGS (118), MCr (40, 105, 174), SSCr (105, 152, 174), Ukraine (21).

Fam. **Schizoporaceae** Jülich

78. **Basidioradulum quercinum** (Pers. : Fr.) H. Furuk. — *Hydnum fallax* (Fr. : Fr.) Fr.; *Hyphodontia quercina* (Pers. : Fr.) J. Erikss.; *Odontia fallax* (Fr. : Fr.) Quél.; *Radulum quercinum* (Pers. : Fr.) Fr. / Bobiyak, 1907 / RP (44), LP (170), Rozt (4), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88), LGMS (167), MCr (40), Cr (88, 174).

79. **Basidioradulum radula** (Fr. : Fr.) Nobles — *Hyphoderma radula* (Fr. : Fr.) Donk; *Radulum orbiculare* Fr. : Fr. / Bobiyak, 1907 / RP (174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), LGMS (167), MCr (53).

80. **Basidioradulum tuberculatum** (Berk. et M.A. Curtis) Hjortstam — *Radulum pendulum* Fr. : Fr. / Hizhyts'ka, 1929 / WP (139), RP (44).

81. **Hyphodontia abieticola** (Bourdot et Galzin) J. Erikss. — *Odontia abieticola* (Bourdot et Galzin) S. Lundell / Pilát, 1940 / Transcarp (1, 96).

82. **Hyphodontia alutacea** (Fr.) J. Erikss. — *Odontia alutacea* (Fr. : Fr.) Quél. / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88).

83. **Hyphodontia arguta** (Fr. : Fr.) J. Erikss. — *Hyphodontia stipata* (Fr. : Fr.) Gilb.; *Odontia alutacea* Bres., 1897 non (Fr. : Fr.) Quél., 1888; *O. arguta* (Fr. : Fr.) Quél.; *O. arguta* f. *spathulata* (Fr.) Wakef. / Pilát, 1940 / WP (174), RP (174), LP (174), VFS (174), Rozt (1, 174), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88, 174), RFS (88, 174), LFS (88, 174), Cr (88, 174).

84. **Hyphodontia aspera** (Fr.) J. Erikss. — *Odontia aspera* (Fr.) Bourdot et Galzin / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88).

85. **Hyphodontia barba-jovis** (Bull. : Fr.) J. Erikss. — *Odontia barba-jovis* (Bull. : Fr.) Fr. / CWU (Myc) Kh-158 / Bobiyak, 1907 / WP (174), RP (174), LP (174), VFS (174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88, 174), RFS (88, 174), LFS (88, 159, 174), LGMS (101, 174).

86. **Hyphodontia breviseta** (P. Karst.) J. Erikss. — *Odontia lactea* (P. Karst.) P. Karst. / CWU (Myc) Kh-97 / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88), LFS (159), LGMS (167).

87. **Hyphodontia bugellensis** (Ces.) J. Erikss. — *Odontia bugellensis* Ces. / Niko-lajeva, 1961 / Cr (88).

88. **Hyphodontia crustosa** (Pers. : Fr.) J. Erikss. — *Grandinia crustosa* (Pers. : Fr.) Fr.; *H. albicans* (Pers.) Parmasto; *Odontia albicans* (Pers.) L.W. Mill. et J.S. Boyle; *O. crustosa* Pers. : Fr. / CWU (Myc) Cr-5, MSK 5940 / Bobiyak, 1907 / WP (174), RP (174), LP (174, 170), VFS (174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88, 174), RFS (88, 174), LFS (88, 174), LGMS (167), SSCr (51), Cr (88, 174).

89. **Hyphodontia nesporii** (Bres.) J. Erikss. et Hjortstam / CWU (Myc) Kh-47; S-4-6, 17, 19, 22, 23 / Usichenko, 2002 / LFS (159).

90. **Hyphodontia pallidula** (Bres.) J. Erikss. — *Peniophora pallidula* (Bres.) Bres. / Pilát, 1940 / Transcarp (1, 96).

91. **Hyphodontia pruni** (Lasch) Svrček — *Odontia pruni* Lasch in Rabenh. / Pilát, 1940 / Transcarp (1, 74, 96), Carp (1, 174), Precarp (1, 174), WFS (88), Cr (88, 174).

92. **Hyphodontia rimosissima** (Peck) Gilb. — *Hyphodontia papillosa* (Fr. : Fr.) J. Erikss.; *Odontia papillosa* (Fr. : Fr.) P. Karst. / Pilát, 1940 / WP (174), RP (174), LP (174), VFS (174), Rozt (1, 174), Transcarnp (1, 96), Carnp (1, 174), Precarnp (1, 174), WFS (88, 174), RFS (88, 174), LFS (88, 174).

93. **Hyphodontia sambuci** (Pers. : Fr.) J. Erikss. — *Corticium serum* (Pers.) Fr.; *Hypochnus sambuci* (Pers. : Fr.) Bonord.; *H. serus* (Pers.) Pers.; *Peniophora sambuci* (Pers. : Fr.) Burt. / CWU (Myc) Kh-12, 45, 61; KW 1117 / Bobiyak, 1907 / LP (6, 174), Rozt (1, 4, 174), Precarnp (1, 174), LFS (159), LGMS (101, 113, 167, 174), DFS (117, 126), RGS (119), LGS (119), SSCr (53).

94. **Hyphodontia spathulata** (Schräd. : Fr.) Parmasto — *Hirschioporus fus-coviolaceus* f. *Xylodon candidum* (Ehrenb.) Bourdot et Galzin fide Bondartsev, 1953 / Bondartsev, 1953 / LP (7).

95. **Hyphodontia subalutacea** (P. Karst.) J. Erikss. — *Odontia intermedia* (Bourdot et Galzin) Nikol.; *Peniophora subalutacea* (P. Karst.) Höhn. et Litsch. / Pilát, 1940 / LP (6, 174), Transcarnp (1, 96), Carnp (1, 174), RFS (147), LGMS (101, 174).

96. **Oxyporus corticola** (Fr.) Parmasto — *Chaetoporus corticola* (Fr.) Bondartsev et Singer; *Ch. pearsonii* (Pilát) Bondartsev; *O. ravidus* (Fr.) Bondartsev et Singer; *Polyporus corticola* Fr.; *Poria corticola* (Fr. : Fr.) Cooke; *Poria pearsonii* Pilát; *Trametes ravidus* Pilát / CWU (Myc) Kh-47, 83, 87, 105 / Bobiyak, 1907 / Rozt (1, 4, 174), Transcarnp (1, 7, 96), Carnp (1, 174), WFS (7, 174), RFS (174), LFS (159).

97. **Oxyporus latemarginatus** (E.J. Durand et Mont.) Donk — *Chaetoporus ambiguus* (Bres.) Bondartsev et Singer / CWU (Myc) Kh-68a, 72, 132 / Bondartsev, 1953 / Transcarnp (1, 74), WFS (7, 174), RFS (174), LFS (159), LGMS (101).

98. **Oxyporus obducens** (Pers.) Donk — *Polyporus obducens* Pers. / KW 17581 / Bobiyak, 1907 / Rozt (1, 4), Transcarnp (1, 7, 96), Carnp (1, 174), LGMS (167).

99. **Oxyporus populinus** (Schumach. : Fr.) Donk — *Fomes connatus* Fr.; *Polyporus connatus* Fr. / CWU (Myc) Kh-246 / Bobiyak, 1907 / RP (65), LP (160), Rozt (1, 4, 174), Transcarnp (1, 96), Carnp (1, 174), Precarnp (1, 174), WFS (174), RFS (3), LFS (16, 159, 161), RGMS (118, 120, 123), LGMS (101, 113, 120, 118, 123, 167, 174), DFS (18, 117), RGS (118, 119, 120, 123), LGS (118, 119, 120, 123, 165), SCr (50), MCr (7, 174).

100. **Schizopora flavipora** (Cooke) Ryvarden — *Oxyporus pseudoobducens* (Pilát) Bondartsev / CWU (Myc) Kh-71, 89, 90, 94, 100, 108, 110-112, 129, 159, 165 / Bondartsev, 1953 / Transcarnp (1, 7), Carnp (174), LFS (159).

101. **Schizopora paradoxa** (Schräd. : Fr.) Donk — *Irpex obliquus* (Schräd. : Fr.) Fr.; *I. paradoxus* Schräd.; *Xylodon versiporus* (Pers.) Bondartsev p.p.² / CWU (Myc) Kh-67, 68, 75-78, 91, 96, 101, 103, 106, 160, 166, 170; CWU (Myc) S(P)-5; KW 18028, 18029 / Bobiyak, 1907 / RP (44, 174), LP (7, 131), Rozt (1, 4), Transcarnp (1, 7), Carnp (1, 174), WFS (7, 174), RFS (174), LFS (159), LGMS (167), MCr (40).

102. **Schizopora radula** (Pers. : Fr.) Hallenb. — *Polyporus radula* Pers. : Fr.; *Poria radula* Pers. / Bobiyak, 1907 / RP (44), Rozt (1, 4).

² The taxonomic concept of *Xylodon versiporus* includes two currently accepted species, *Schizopora radula* and *Sch. paradoxa*.

ORDO POLYPORALES (HERTER) GÄUM.

Fam. **Albatrellaceae** (Pouzar) Nuss

103. **Albatrellus confluens** (Alb. et Schwein. : Fr.) Kotl. et Pouzar — *Caloporus confluens* (Alb. et Schwein.) Quél.; *Scutiger confluens* (Alb. et Schwein. : Fr.) Bondartsev et Singer / Pilát, 1940 / Transcarnp (1, 7, 96), Carnp (1, 174).

104. **Albatrellus cristatus** (Fr.) Kotl. et Pouzar — *Polyporus cristatus* Fr.; *Scutiger cristatus* (Pers. : Fr.) Bondartsev et Singer / Bobiyak, 1907 / RP (42, 174), Rozt (1, 4, 174).

105. **Albatrellus ovinus** (Schaeff. : Fr.) Kotl. et Pouzar — *Caloporus ovinus* (Schaeff.) Quél.; *Scutiger ovinus* (Fr.) Murrill / Pilát, 1940 / Transcarnp (1, 96), Carnp (1, 174).

Fam. **Atheliaceae** Jülich

106. **Amphinema byssoides** (Pers. : Fr.) J. Erikss. — *Peniophora byssoides* (Pers. : Fr.) Bres. / Bondartsev, 1927 / LP (6, 174), Transcarnp (1, 96), Carnp (1, 174).

107. **Amylocorticiurn cebennense** (Bourdot) Pouzar — *Corticium cebennense* Bourdot / Pilát, 1940 / Transcarnp (1, 96), Carnp (1, 174).

108. **Amylocorticiurn subsulphureum** (P. Karst.) Pouzar — *Peniophora subsulphurea* (P. Karst.) Höhn. et Litsch. / Pilát, 1940 / Transcarnp (1, 96).

109. **Athelia arachnoidea** (Berk.) Jülich — *Corticium centrifugum* Lév. ss. Bres. / Pilát, 1940 / Transcarnp (1, 96, 174), Carnp (1, 174).

110. **Athelia fibulata** M.P. Christ. / CWU (Myc) Kh-32 / Usichenko, 2002 / LFS (159).

111. **Athelia teutoburgensis** (Brinkmann) Jülich — *Corticium flavescens* Bres., 1905 non (Bonord.) G. Winter, 1884; *C. teutoburgense* Brinkmann / Bondartsev, 1927 / LP (6, 174), Transcarnp (1, 96).

112. **Byssocorticiurn atrovirens** (Fr. : Fr.) Bondartsev et Singer — *Corticium atrovirens* (Fr. : Fr.) Fr. / Pilát, 1940 / Transcarnp (1, 96), Carnp (1, 174).

113. **Cristinia helvetica** (Pers. : Fr.) Parmasto — *Grandinia helvetica* Pers. : Fr. / Pilát, 1940 / Transcarnp (1, 96), Carnp (1, 174), WFS (88).

114. **Irpicondon pendulus** (Alb. et Schwein. : Fr.) Pouzar — *Irpex pendulus* (Alb. et Schwein.) Fr.; *Radulum pendulinum* Nikol. / Yavorskii, 1915 / WP (174), RP (174), LP (170, 174), VFS (174), Rozt (1, 174).

115. **Leptosporomyces galzinii** (Bourdot) Jülich / CWU (Myc) Kh-21 / Usichenko, 2002 / LFS (159).

116. **Piloderma byssinum** (P. Karst.) Jülich — *Corticium byssinum* (P. Karst.) Massee / Pilát, 1940 / Transcarnp (1, 96), Carnp (1, 174).

117. **Plicaturopsis crispa** (Pers. : Fr.) D.A. Reid — *Plicatura faginea* (Schrad.) P. Karst.; *Trogia crispa* (Pers. : Fr.) Fr. / Bobiyak, 1907 / Rozt (1, 4), Transcarnp (1, 96).

Fam. **Boreostereaceae** Jülich

118. **Veluticeps abietina** (Pers. : Fr.) Hjortstam et Tellería — *Stereum abietinum* (Pers. : Fr.) Fr. / Pilát, 1940 / RP (174), LP (174), Rozt (174), Transcarnp (1, 96), Carnp (1, 37, 38, 174), WFS (20).

119. **Veluticeps ambigua** (Peck) Hjortstam et Tellería — *Stereum carpaticum* Pilát / Pilát, 1940 / Transcarp (1, 96), WFS (20).

Fam. **Corticaceae** Herter

120. **Corticium roseum** Pers. — *Aleurodiscus roseus* (Pers. : Fr.) Höhn. et Litsch.; *Hypochnus roseus* (Pers. : Fr.) J. Schröt.; *Laeticorticium roseum* (Pers. : Fr.) Donk / CWU (Myc) Kh-174 / Bobiyak, 1907 / RP (85, 174), LP (6, 170, 174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), LFS (159), LGMS (167).

121. **Cytidia salicina** (Fr. : Fr.) Burt — *Corticium salicinum* (Fr. : Fr.) Fr. / Bobiyak, 1907 / Rozt (1, 4), Precarp (1, 174), RGMS (121, 174), LGMS (121, 125, 167), RGS (121, 125), LGS (121).

122. **Dendrothele acerina** (Pers. : Fr.) P.A. Lemke — *Aleurodiscus acerinus* (Pers. : Fr.) Höhn. et Litsch. / Pilát, 1940 / Transcarp (1, 96), LGMS (125, 167), DFS (125), LGS (125).

123. **Vuilleminia comedens** (Nees : Fr.) Maire — *Corticium comedens* (Nees : Fr.) Fr. / CWU (Myc) Kh-50; KW 1587, 17899, 17902, 17903, 17905-17910, 17912-17916 / Bobiyak, 1907 / RP (44, 174), LP (5, 6), Rozt (1, 4, 150), Transcarp (1, 74, 96, 107), Carp (1, 174), Precarp (1, 174), WFS (174, 68), RFS (147), LFS (159, 174), RGMS (116, 118, 133), LGMS (101, 113, 116, 118, 133, 167, 174), DFS (52, 83, 117, 174), LGS (82, 116, 118, 119, 133, 174), RGS (116, 118, 119, 133, 174), SCr (49, 50), MCr (174).

Fam. **Cyphellaceae** Lotsy

124. **Flavophlebia sulfureoisabellina** (Litsch.) K.H. Larss. et Hjortstam — *Corticium sulfureoisabellinum* Litsch. / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174).

125. **Radulomyces confluens** (Fr. : Fr.) M.P. Christ. — *Corticium confluens* (Fr. : Fr.) Fr.; *C. tephroleucum* Bres. / CWU (Myc) Kh-6, 43, S-34; KW 18078, 18081 / Bondartsev, 1927 / RP (174), LP (6, 160, 174), Precarp (1, 174), LFS (159), LGMS (101, 167, 174).

126. **Radulomyces molaris** (Chaillet ex Fr. : Fr.) Christ. — *Radulum molare* Chaillet ex Fr. : Fr.; *R. rude* (Pers.) S. Lundell / CWU (Myc) Cr-8, Kh-27, 42, 183, 184, S-33, S(H)-6 / Bobiyak, 1907 / WP (174), RP (174), LP (160, 174), VFS (174), Rozt (1, 4, 174), WFS (174), RFS (88, 147, 174), LFS (88, 159, 174), LGMS (101, 167, 174), MCr (174).

127. **Sarcodontia crocea** (Schwein. : Fr.) Kotl. — *Hydnum schiedermayeri* Heufl. / CWU (Myc) Kh-142 / Bobiyak, 1907 / RP (174), LP (171, 160, 174), Rozt (1, 4, 174), WFS (174), RFS (88, 174), LFS (88, 159, 174), RGMS (116), LGMS (116, 167), DFS (117), RGS (116, 119, 126), LGS (116, 119), FSCr (174), MCr (40), Cr (88).

128. **Woldmaria filicina** (Peck) Knudsen — *Cyphella filicina* P. Karst.; *Solenia crocea* Fr.; *W. crocea* (P. Karst.) Cooke / Pilát, 1940 / Transcarp (96).

Fam. **Cystostertaceae** Jülich

129. **Crustomyces subabruptus** (Bourdote et Galzin) Jülich — *Odontia subabrupta* Bourdote et Galzin / Pilát, 1940 / Transcarp (96), Carp (174), Precarp (174), WFS (88), Cr (53, 88, 174).

130. **Cystostereum murrayi** (Berk. et M.A. Curtis) Pouzar — *Stereum murrayi* (Berk. et M.A. Curtis) Burt. / Pilát, 1940 / Transcarp (1, 96), WFS (20, 88), LGMS (167), Cr (88).

Fam. **Fomitopsidaceae** Jülich

131. **Amylocystis lapponica** (Romell) Bondartsev et Singer ex Singer — *Leptoporus lapponicus* (Romell) Pilát / Pilát, 1940 / Transcarp (1, 7, 96).

132. **Anomoporia bombycina** (Fr. : Fr.) Pouzar — *Fibuloporia bombycina* (Fr. : Fr.) Bondartsev et Singer; *Poria bombycina* (Fr. : Fr.) Cooke / Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174), RFS (147).

133. **Auriporia aurea**³ (Peck) Ryvarden — *Chaetoporellus aureus* (Peck) Bondartsev et Singer; *Poria aurea* Peck / Pilát, 1940 / Transcarp (1, 7, 96).

134. **Daedalea quercina** L. : Fr. — *Trametes quercina* (L. : Fr.) Pilát / CWU (Myc) Kh-247; KW 9872–9899, 9901, 9902, 28835–28843, 28850–28853 / Léveillé, 1842 / WP (71, 139, 143, 174), RP (42, 85, 174), LP (5, 11, 160, 170, 174), Rozt (1, 4, 174), Transcarp (1, 96, 109), Carp (1, 94, 174), Precarp (1, 174), WFS (48, 68, 148, 174), RFS (98, 145, 147), LFS (10, 15, 16, 31, 159, 161, 174), RGMS (115, 116, 118, 120, 123, 128, 133), LGMS (101, 113, 115, 116, 118, 120, 123, 128, 133, 167), DFS (52, 58, 78, 117, 174), RGS (115, 116, 118–120, 123, 128, 133), LGS (115, 116, 118–120, 123, 128, 133, 165), FSCr (174), MCr (40, 73, 105, 174), Ukraine (19, 21).

135. **Fomitopsis pinicola** (Sw. : Fr.) P. Karst — *Fomes marginatus* Fr.; *F. pinicola* (Sw. : Fr.) Cooke; *F. unguilatus* Fr.; *Polyporus marginatus* Fr.; *P. unguilatus* Schaeff. / CWU (Myc) Kh-248; KW 18348–18352, 19073, 19094, 19100, 19101, 28025, 28028–28030 / Borsčow, 1869 / WP (17, 71, 140, 141, 143, 174), RP (17, 174), LP (11, 131, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 74, 96, 107, 108–110), Carp (1, 22, 24, 37, 38, 106, 174), Precarp (1, 158, 174), WFS (48, 68, 174), RFS (174), LFS (16, 161), RGMS (118, 128), LGMS (118, 128, 167), DFS (52), RGS (118, 128), LGS (118, 128), MCr (40, 105, 174).

136. **Fomitopsis rosea** (Alb. et Schwein. : Fr.) P. Karst. — *Fomes roseus* (Alb. et Schwein. : Fr.) Cooke / KW 19041, 19042 / Pilát, 1940 / RP (130, 174), LP (7, 130, 131), Transcarp (1, 7, 96, 108, 109), Carp (1, 37, 38, 130, 174), Precarp (1, 130, 174), MCr (7, 105, 174), Ukraine (21).

137. **Pilatoporus epileucus** (Pilát) Kotl. et Pouzar — *Coriolus epileucus* (Fr.) Bondartsev ss. Bondartsev; *Fomitopsis epileucina* (Pilát) Ryvarden et Gilb.; *Leptoporus epileucus* Pilát ex Pilát / Pilát, 1940 / Transcarp (1, 96), RGMS (118), LGMS (118, 167), RGS (118), LGS (118).

138. **Piptoporus betulinus** (Bull. : Fr.) P. Karst. — *Polyporus betulinus* Bull. : Fr. / CWU (Myc) Kh-249 / Borsčow, 1869 / WP (71, 137, 138, 140, 143), RP (44), LP (11, 131, 160, 170), Rozt (1, 4), Transcarp (1, 74, 96, 107–109), Carp (1, 174), Precarp (1, 174), WFS (48), RFS (98, 147), LFS (159, 161), RGMS (115, 128), LGMS (115, 128, 167), DFS (52), RGS (115, 128), LGS (115, 128).

³ The description of *Auriporia aurea* given by Pilát (1940) and repeated by Bondartsev (1953) fits to the species concept of *A. aurulenta* David, Tortiç et Jelić.

139. **Piptoporus quercinus** (Schrad. : Fr.) Pilát / Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174).

140. ***Postia alni** Niemelä et Vampola — *P. subcaesia* (A. David) Jülich / CWU (Myc) Kh-224 / LFS (Kharkiv City, south part of the Forest Park, fragment of ravine forest, on dead unfallen trunk of *Quercus* sp., coll. A.S. Usichenko, D.V. Leontyev IX 2002).

141. **Postia balsamea** (Peck) Jülich — *Oligoporus balsameus* (Peck) Gilb. et Ryvarden; *Tyromyces kymatodes* (Rostk.) Donk / Bondartsev, 1953 / WFS (7, 174), RFS (174).

142. **Postia caesia** (Schrad. : Fr.) P. Karst. — *Leptoporus caesius* (Schrad. : Fr.) Quél.; *Oligoporus caesius* (Schrad. : Fr.) Gilb. et Ryvarden; *Polyporus caesius* Schrad. : Fr.; *Tyromyces caesius* (Schrad. : Fr.) Murrill / Bobiyak, 1907 / RP (130, 174), LP (7, 130, 131), Rozt (1, 4, 130, 174), Transcarp (1, 7, 96), Carp (1, 37, 38, 130, 174), WFS (7, 130, 174), LGMS (101), MCr (7, 130, 105, 174).

143. **Postia ceriflua** (Berk. et M.A. Curtis) Jülich — *Leptoporus minusculoides* Pilát; *L. revolutus* (Bres.) Bourdot et Galzin; *Oligoporus cerifluus* (Berk. et M.A. Curtis) Gilb. et Ryvarden; *Tyromyces minusculoides* (Pilát) Bondartsev; *T. revolutus* (Bres.) Bondartsev et Singer / Pilát, 1940 / Transcarp (1, 7, 96).

144. **Postia floriformis** (Quél.) Jülich — *Leptoporus floriformis* (Quél.) Bourdot et Galzin; *Oligoporus floriformis* (Quél.) Gilb. et Ryvarden; *Tyromyces floriformis* (Quél.) Bondartsev et Singer / Pilát, 1940 / RP (174), LP (7), Transcarp (1, 7, 96), Carp (1, 174).

145. **Postia fragilis** (Fr.) Jülich — *Leptoporus fragilis* (Fr.) Pat.; *Oligoporus fragilis* (Fr.) Gilb. et Ryvarden; *Tyromyces fragilis* (Fr.) Donk / KW 17859 / Pilát, 1940 / RP (130, 174), LP (7, 130, 131), Transcarp (1, 7, 96), Carp (1, 130, 174), LGMS (167).

146. **Postia hibernica** (Berk. et Broome) Jülich — *Chaetoporellus simanii*⁴ (Pilát) Bondartsev; *Leptoporus simanii* Pilát ex Pilát; *Oligoporus hibernicus* (Berk. et Broome) Gilb. et Ryvarden / Pilát, 1940 / Transcarp (1, 7, 96).

147. **Postia lactea** (Fr.) P. Karst. — *Leptoporus lacteus* (Fr.) Quél.; *Polyporus lacteus* Fr.; *Tyromyces lacteus* (Fr. : Fr.) Murrill / Gutsevich, 1940; Pilát, 1940 / LP (130, 131), Transcarp (74, 96), Carp (130, 174), LGMS (167), RGS (130), MCr (7, 40, 130, 174), Cr (105).

148. **Postia leucomallella** (Murrill) Jülich — *Leptoporus lowei* Pilát, nom. inv. (sine diagn. latin.); *Oligoporus leucomallellus* (Murrill) Gilb. et Ryvarden; *O. lowei* (Pilát) Gilb. et Ryvarden; *Tyromyces lowei* (Pilát) Bondartsev; *T. trabeus* (Rostk.) Parmasto / Pilát, 1940 / LP (130, 131), Transcarp (1, 7, 96).

149. **Postia rennyi** (Berk. et Broome) Rajchenb. — *Fibroporia destructor* (Fr.) Parmasto; *Leptoporus destructor* (Schrad. : Fr.) Bondartsev et Singer; *L. resupinatus*

⁴ Some authors consider *Postia simanii* (Pilát) Jülich (= *Chaetoporellus simanii*, *Leptoporus simanii*, *Oligoporus simanii* (Pilát) Bernicchia) as presumably conspecific with *Postia hibernica*: "This species is closely related to *O. hibernicus* and they may be forms of a single species. However, it seems that the spores of *O. hibernicus* are wider and longer (up to 6 µm long and 1.2–1.5 µm wide), it grows preferably on conifers, and cystidia are usually absent" (Nuñez, Ryvarden, 2001: 373).

(Bourdot et Galzin) Pilát; *Oligoporus rennyi* (Berk. et Broome) Donk; *Polyporus destructor* Schrad. : Fr.; *Tyromyces resupinatus* (Bourdot et Galzin ex Pilát) Bondartsev et Singer / Bobiyak, 1907 / RP (44, 174), LP (131, 174), Rozt (4, 174), Transcarp (7, 96), Carp (174), WFS (7), LFS (174), LGMS (167).

150. **Postia sericeomollis** (Romell) Jülich — *Oligoporus sericeomollis* (Romell) Bondartseva; *Tyromyces sericeomollis* (Romell) Bondartsev et Singer / Gutsevich, 1940; Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174), RFS (174), MCr (40, 174).

151. **Postia stiptica** (Pers. : Fr.) Jülich — *Leptoporus fodinarus* (Velen.) Pilát; *L. stipticus* (Pers. : Fr.) Quél.; *Oligoporus stipticus* (Pers. : Fr.) Gilb. et Ryvarden; *Polyporus albidus* Fr.; *P. stipticus* Pers.; *Tyromyces albidus* (Secr.) Donk. / CWU (Myc) Kh-156 / Bobiyak, 1907 / RP (44, 130, 174), LP (130, 131, 170), Rozt (1, 4), Transcarp (1, 7, 96), Carp (1, 130, 174), LFS (159), LGMS (101), MCr (130, 105, 174).

152. **Postia tephroleuca** (Fr.) Jülich — *Leptoporus lacteus* f. *tephroleucus* (Fr.) Bourdot et Galzin; *Oligoporus tephroleucus* (Fr. : Fr.) Gilb. et Ryvarden; *Tyromyces melinus* (P. Karst.) Bondartsev et Singer; *T. tephroleucus* (Fr. : Fr.) Donk; *Polyporus tephroleucus* Fr. : Fr. / CWU (Myc) Kh-172 / Gutsevich, 1940; Pilát, 1940 / LP (130, 131), Transcarp (1, 7, 74, 96), Carp (1, 130, 174), LFS (159), LGMS (101, 167), RGS (130), MCr (7, 40, 130, 174), Cr (105).

153. **Postia undosa** (Peck) Jülich — *Leptoporus undosus* (Peck) Pilát; *Oligoporus undosus* (Peck) Gilb. et Ryvarden; *Tyromyces undosus* (Peck.) Murrill / Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174), LGMS (101, 174).

Fam. **Ganodermataceae** Donk per Donk

154. **Ganoderma lipsiense** (Batsch) G.F. Atk. — *Fomes applanatus* (Pers.) Gillet; *G. applanatum* (Pers.) Pat.; *Polyporus applanatus* (Pers.) Wallr.; *P. stevenii* Lév. / Lévillé, 1842 / MCr (73). / CWU (Myc) Kh-236; KW 9690-9694, 9700, 9708, 9710, 9711, 9715, 9717, 28000-28002, 28009, 45213-45215 / Bobiyak, 1907 / WP (71, 140, 174), RP (44, 65, 77, 174), LP (160, 170, 174), Rozt (1, 4, 150), Transcarp (1, 74, 96, 107-110, 174), Carp (1, 24, 36, 38, 174), Precarp (1, 158, 174), WFS (48, 68, 174), RFS (3, 145, 147, 174), LFS (16, 159, 161, 174), RGMS (116, 118, 120, 123, 128, 133), LGMS (100, 101, 113, 116, 118, 120, 123, 128, 133, 167), DFS (117), RGS (116, 118-120, 123, 128, 133), LGS (116, 118-120, 123, 128, 133), SCr (49, 50), MCr (40, 105, 174).

155. **Ganoderma lucidum** (Curtis : Fr.) P. Karst. — *Fomes lucidus* (Curtis : Fr.) Cooke; *Polyporus lucidum* Fr. / CWU (Myc) Kh-237 / Lévillé, 1842 / WP (174), LP (160), Rozt (1, 4, 174), Transcarp (1, 74, 96), Carp (1, 174), WFS (48, 148, 174), RFS (98, 145, 147, 174), LFS (159, 161), LGMS (167), DFS (174), SCr (12), FSCr (174), MCr (40, 73, 105, 174).

156. **Ganoderma resinaceum** Boud. in Pat. / CWU (Myc) Kh-250 / Pilát, 1940 / Transcarp (1, 7, 74, 96), Carp (1, 174), LFS (159, 161), LGMS (167).

Fam. **Gloeophyllaceae** Jülich

157. **Gloeophyllum abietinum** (Bull. : Fr.) P. Karst. — *Lenzites abietina* Bull. / Bobiyak, 1907 / WP (174), RP (174), LP (7, 131, 170), Rozt (1, 4, 174), Transcarp (1, 7, 96), Carp (1, 37, 38, 106, 174), LGMS (167), Ukraine (21).

158. **Gloeophyllum odoratum** (Wulfen : Fr.) Imazeki — *Anisomyces odoratus* (Wulfen : Fr.) Pilát; *Osmoporus odoratus* (Wulfen : Fr.) Singer; *Trametes odorata* Fr. / KW 2233, 17650 / Hizhyts'ka, 1929 / RP (44, 174), LP (131, 174), Transcarp (96), Carp (1, 174), Precarp (1, 174), RGMS (118), LGMS (118, 167), RGS (118), LGS (118), MCr (105, 174), Ukraine (21).

159. **Gloeophyllum protractum** (Fr.) Imazeki — *Anisomyces caucasicus* (Bres.) Bondartsev; *Osmoporus protractus* (Fr.) Bondartsev; *Trametes protracta* Fr. / Bondartsev, 1953 / RP (174), LP (7, 174), Transcarp (1, 7), Carp (1, 174), WFS (7), MCr (7, 105, 174), Ukraine (19).

160. **Gloeophyllum sepiarium** (Wulfen : Fr.) P. Karst. — *Lenzites sepiaria* Wulfen : Fr. / KW 9917-9924, 9928, 17939 / Bobiyak, 1907 / WP (174), RP (21, 65, 174), LP (21, 131), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 37, 38, 24, 106, 174), Precarp (1, 21, 174), WFS (21, 48), LFS (21), LGMS (167), DFS (117).

161. **Gloeophyllum trabeum** (Pers. : Fr.) Murrill — *Corioloopsis trabea* (Pers. : Fr.) Bondartsev et Singer; *Corioloopsis trabea* f. *communis* Bourdot et Galzin; *Lenzites trabea* Pers.; *Trametes trabea* (Pers. : Fr.) Bres. / CWU (Myc) Kh-147, 161; KW 28772, 40084 / Bobiyak, 1907 / RP (174), LP (7, 170, 174), Rozt (1, 4), Transcarp (1, 7, 96), Carp (1, 174), LFS (57, 159, 161), LGMS (101), DFS (57), MCr (7, 174).

Fam. Hapalopilaceae Jülich

162. **Bjerkandera adusta** (Willd. : Fr.) P. Karst. — *Gloeoporus adustus* (Willd. : Fr.) Pilát; *Polyporus adustus* Willd. : Fr.; *P. crispus* Pers. / CWU (Myc) P-2 / Lévillé, 1842 / WP (136), RP (44, 65, 85, 174), LP (160, 170), Rozt (1, 4, 150), Transcarp (1, 74, 96), Carp (1, 36-38, 94, 174), WFS (148, 174), RFS (3, 174), LFS (10, 31, 174, 159, 161), RGMS (116, 120, 123), LGMS (113, 114, 116, 120, 123, 167), DFS (117), RGS (116, 119, 120, 123), LGS (116, 119, 120, 123), SCr (49, 50, 105), MCr (40, 73, 105, 174).

163. **Bjerkandera fumosa** (Pers. : Fr.) P. Karst. — *Polyporus albus* (Huds.) Fr.; *P. fumosus* Pers.; *P. imberbis* Fr.; *P. pallescens* Fr.; *P. salignus* Fr. / CWU (Myc) Kh-231 / Bobiyak, 1907 / RP (42, 44, 77, 174), LP (160, 170), Rozt (1, 4, 150, 174), Transcarp (1, 74, 174), Precarp (1, 174), WFS (148), RFS (3), LFS (57, 159), LGMS (167), DFS (57, 78), MCr (7, 105, 174).

164. **Ceriporia purpurea** (Fr. : Fr.) Donk — *Merulioporia purpurea* (Fr. : Fr.) Bondartsev et Singer; *Poria purpurea* (Fr. : Fr.) Cooke / Gutsevich, 1940; Pilát, 1940 / RP (174), LP (7), Transcarp (1, 7, 96), Carp (1, 174), MCr (7, 40, 174).

165. **Ceriporia reticulata** (Hoffm. : Fr.) Domański — *Fibuloporia reticulata* (Hoffm. : Fr.) Bondartsev; *Polyporus farinellus* Fr.; *Poria reticulata* (Hoffm. : Fr.) Quél. / Bobiyak, 1907 / Rozt (1, 4), Transcarp (1, 7, 96), Carp (1, 174).

166. **Ceriporia viridans** (Berk. et Broome) Donk — *C. viridans* f. *aurantiocarnescens* (Henn.) M. Pieri et B. Rivoire; *C. viridans* f. *flavidocarneola* (Bres.) Bourdot et Galzin; *C. viridans* f. *obscurior* Bourdot et Galzin; *Poria viridans* (Berk. et Broome) Cooke / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), WFS (7), RFS (174), MCr (7, 174).

167. **Ceriporiopsis aneirina** (Sommerf. : Fr.) Domański — *Poria aneirina* (Sommerf. : Fr.) Cooke; *Tyromyces aneirinus* (Sommerf. : Fr.) Bondartsev et Singer / Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174), LGMS (113).

168. **Ceriporiopsis gilvescens** (Bres.) Domański — *Ceriporia gilvescens* (Bres.) Donk; *Poria gilvescens* Bres. / KW 924 / Bondartsev, 1953 / Transcarp (1, 7, 96), Carp (1, 174), RFS (147), LGMS (167), MCr (174), Cr (7).

169. **Ceriporiopsis pannocincta** (Romell) Gilb. et Ryvarden — *Gloeoporus pannocinctus* (Romell) J. Erikss.; *Leptoporus semisupinus* f. *resupinata* Pilát; *L. zameriensis* Pilát; *Tyromyces zameriensis* (Pilát) Bondartsev / Pilát, 1940 / Transcarp (1, 7, 96), MCr (7).

170. **Ceriporiopsis resinascens** (Romell) Domański — *Ceriporia subpudorina* (Pilát) Bondartsev; *P. pseudogilvescens* Pilát; *P. resinascens* (Romell) S. Lundell et Nannf. / Pilát, 1940 / Carp (1, 174), RFS (147), LGMS (167).

171. **Climacocystis borealis** (Fr.) Kotl. et Pouzar — *Abortiporus borealis* (Fr.) Singer; *Daedalea borealis* Fr.; *Leptoporus borealis* (Fr.) Pilát; *Polyporus borealis* Fr. / Hizhyts'ka, 1929 / WP (130, 174), RP (44, 130), LP (130, 131), Rozt (1, 103, 130), Transcarp (1, 96), Carp (1, 103, 106, 130, 174), Precarp (1, 103, 130, 174).

172. **Hapalopilus croceus** (Pers. : Fr.) Donk / Soldatova, 1985 / LP (132).

173. **Hapalopilus rutilans** (Pers. : Fr.) Murrill — *Hapalopilus nidulans* (Fr.) P. Karst.; *Phaeolus rutilans* (Pers.) Pat.; *Polyporus nidulans* Fr.; *P. rutilans* Pers. : Fr. / CWU (Myc) Kh-221, 222 / Bobiyak, 1907 / RP (130, 174), LP (130, 131, 160), Rozt (1, 4, 130, 174), Transcarp (1, 96), RFS (147), LFS (159, 161), LGMS (130, 167), SCr (50, 105), FScR (130, 174), MCr (7, 40, 105, 130, 174).

174. **Hapalopilus salmonicolor** (Berk. et M.A. Curtis) Pouzar — *Hapalopilus aurantiacus* (Rostk.) Bondartsev et Singer; *Poria aurantiaca* Rostk. / Pilát, 1940 / RP (174), LP (7), Transcarp (1, 7, 96), Carp (1, 174), WFS (174).

175. **Ischnoderma benzoinum** (Wahlenb. : Fr.) P. Karst. — *I. resinosum* f. *benzoinus* (Wahlenb.) Pilát; *I. resinosum* f. *fuscus* (Pers.) Pilát; *Polyporus benzoinus* Wahlenb. : Fr. / Bobiyak, 1907 / RP (44), LP (170), Rozt (1, 4), RGMS (118, 120), LGMS (118, 120, 167), RGS (118, 120), LGS (118, 120).

176. **Ischnoderma resinosum** (Fr.) P. Karst. — *Polyporus fuliginosus* Scop. : Fr.; *P. resinosus* Fr. / KW 18689 / Bobiyak, 1907 / WP (141, 142), RP (130), LP (131), Rozt (1, 4, 130, 174), Transcarp (1, 74, 96, 109), Carp (1, 130, 174), RGMS (123), LGMS (123, 130), RGS (123), LGS (123, 130), MCr (7, 40, 105, 130, 174).

177. **Leptoporus mollis** (Pers. : Fr.) Pilát — *Tyromyces erubescens* (Fr.) Bondartsev et Singer / Pilát, 1940 / RP (174), LP (7, 174), Transcarp (1, 7, 96), Carp (1, 174), LGMS (101, 174).

178. **Porpomyces mucidus** (Pers. : Fr.) Jülich — *Ceriporiopsis mucida* (Pers. : Fr.) Gilb. et Ryvarden; *Fibuloporia donkii* Domański; *F. mollusca* (Pers. : Fr.) Bondartsev et Singer ss. Bondartsev et Singer; *F. mucida* (Pers. : Fr.) Niemelä; *Polyporus mucidus* Pers. : Fr.; *Poria mucida* Pers. : Fr. / KW 19044 / Borsčow, 1869 / RP (130, 174), LP (7, 11, 130, 131), Rozt (1, 130, 174), Transcarp (1, 7, 96), Carp (1, 130, 174), WFS (7), LGMS (101, 167, 174), MCr (40, 130, 174), Ukraine (21).

179. **Spongipellis delectans** (Peck) Murrill — *Leptoporus bredecensis* Pilát; *Polyporus litschaueri* (Lohwag) Bondartsev; *S. bredecensis* (Pilát) Bondartsev; *S. litschaueri* Lohwag / CWU (Myc) Kh-137 / Pilát, 1940 / Transcarp (1, 7, 96) LP (7), WFS (7), LFS (159), LGMS (167), MCr (7, 105).

180. **Spongipellis spumeus** (Sowerby : Fr.) Pat. / CWU (Myc) Kh-133 / Bondartsev, 1953 / RP (174), LP (7), LFS (159), RGMS (120, 123), LGMS (120, 123, 167), RGS (120, 123), LGS (120, 123).

Fam. **Hyphodermataceae** Jülich

181. **Brevicellicium olivascens** (Bres.) K.H. Larss. et Hjortstam — *Grandinia mutabilis* (Pers.) Bourdot et Galzin / Nikolajeva, 1961 / Rozt (1, 174), Carp (1, 174), WFS (88).

182. **Hyphoderma mutatum** (Peck) Donk — *Kneiffia allescheri* (Bres.) Bres.; *Peniophora allescheri* (Bres.) Sacc. et Syd.; *P. mutata* (Peck) Bres.; *Radulum mutatum* (Peck.) Nikol. / CWU (Myc) Kh-1a, 16, 34, S-12, 15, 50; KW 1125 / Bondartsev, 1927 / WP (174), RP (174), LP (6, 174), VFS (174), Rozt (1, 174), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (174), RFS (88, 174), LFS (88, 159, 174).

183. **Hyphoderma praetermissum** (P. Karst.) J. Erikss. et Å. Strid — *Corticium pertenu* P. Karst.; *Kneiffia tenuis* (Pat.) Bres. / CWU (Myc) Kh-36, S-56 / Bobiyak, 1907 / WP (136, 144), LP (6, 174), Rozt (1, 4), RP (174), RFS (147), LFS (159).

184. **Hyphoderma puberum** (Fr. : Fr.) Wallr. — *Corticium puberum* (Fr. : Fr.) Fr.; *Peniophora pubera* (Fr. : Fr.) Sacc. / CWU (Myc) Kh-191 / Bobiyak, 1907 / LP (6, 160, 174), Rozt (1, 4), Transcarp (1, 96), Carp (1, 174), LFS (Kharkiv oblast, Zolochiv district, Svitlichnyi settlement, on strongly decayed processed wood of cf. *Acer*, *Fraxinus* in open building, coll. A.Yu. Akulov, A.S. Usichenko VII 2002).

185. **Hyphoderma roseocreum** (Bres.) Donk — *Gloeocystidium roseocreum* (Bres.) Brinkmann / Bondartsev, 1927 / LP (6, 174), SSCr (53).

186. **Hyphoderma setigerum** (Fr. : Fr.) Donk — *Kneiffia setigera* (Fr. : Fr.) Fr.; *Odontia setigera* (Fr. : Fr.) L.W. Mill.; *Peniophora setigera* (Fr. : Fr.) Höhn. et Litsch. / CWU (Myc) Kh-3a, 14, S-3, 13, 21, 27, 37, 39; KW 932 / Bobiyak, 1907 / LP (6, 174), Rozt (1, 4), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88, 174), RFS (88, 174, 147), LFS (88, 159, 174).

187. **Hyphoderma transiens** (Bres.) Parmasto — *Odontia transiens* Bres. / Pilát, 1940 / Transcarp (1, 96, 174), Precarp (174), WFS (174), RFS (88, 174), LFS (88, 174), Cr (174).

188. **Hypochnicium bombycinum** (Sommerf. : Fr.) J. Erikss. — *Hypochnus bombycinus* (Sommerf. : Fr.) Fr.; *Radulum bombycinum* (Sommerf. : Fr.) Nikol. / CWU (Myc) Kh-85 / Zerova *et al.*, 1972 / Rozt (1, 174), LFS (159), LGMS (101, 174).

189. **Hypochnicium lundellii** (Bourdot) J. Erikss. / CWU (Myc) Kh-11 / Usichenko, 2002 / LFS (159).

190. ***Subulicystidium longisporum** (Pat.) Parmasto / MSK 6001 / MCr (Main Range, near Sudak, 2.8 km NW of village Dachnoe, Karadzha canyon, on fallen branch of *Cornus* sp., coll. E.O. Yurchenko VIII 2001).

Fam. **Meripilaceae** Jülich

191. **Abortiporus biennis** (Bull. : Fr.) Singer — *Daedalea labyrinthica* Fr.; *Polyporus biennis* Bull. : Fr. / CWU (Myc) Kh-173, 223 / Bobiyak, 1907 / RP (44, 174), LP (7), Rozt (1, 4), LFS (Kharkiv oblast, Kharkiv district, near a highway in Nauchnyi

settlement, on fallen trunk of *Salix* sp., A.Yu. Akulov, A.S. Usichenko XI 2001), RGS (66), SSCr (54, 174).

var. **sowerbei** (Fr.) Bondartsev — *Polyporus rufescens* (Pers.) Fr. / Bobiyak, 1907 / Rozt (4).

192. **Antrodia albobrunnea** (Romell) Ryvarden — *Tyromyces albobrunneus* (Romell) Bondartsev / KW 17860 / Wasser, Soldatova, 1977 / LGMS (167).

193. **Antrodia crassa** (P. Karst.) Ryvarden — *Fomitopsis crassa* (P. Karst.) Bondartsev; *Poria crassa* (P. Karst.) Sacc. / Pilát, 1940 / Rozt (1, 2, 174), Transcarnp (1, 96), Carp (1, 174), Precarp (1, 174).

194. **Antrodia gossypia** (Speg.) Ryvarden — *Fibroporia gossypium* (Speg.) Parmasto / Wasser, Soldatova, 1977 / LGMS (167).

195. **Antrodia heteromorpha** (Fr. : Fr.) Donk — *A. albida* (Fr.) Donk; *Coriolellus albidus* (Fr.) Bondartsev; *C. heteromorphus* (Fr. : Fr.) Bondartsev et Singer; *C. serpens* (Fr.) Bondartsev; *Lenzites albida* Fr.; *Trametes albida* (Bres.) Killerm.; *T. albida* f. *serpens* (Fr.) Pilát; *T. heteromorpha* (Fr. : Fr.) Bres.; *T. serpens* (Fr.) Fr. / KW 49 / Bobiyak, 1907 / Rozt (1, 4), Transcarnp (1, 7, 74, 96), Carp (1, 174), WFS (7), RGMS (120), LGMS (120, 167), DFS (52), RGS (120), LGS (120), MCr (7, 174).

196. **Antrodia juniperina** (Murrill) Niemelä et Ryvarden / Sarkina, 2001 / SSCr (105).

197. **Antrodia macra** (Sommerf.) Niemelä — *Coriolellus salicinus* (Bres.) Bondartsev; *Trametes albida* f. *salicina* (Bres.) Pilát / Pilát, 1940 / Transcarnp (1, 7, 74, 96, 107, 109), Carp (1, 174), WFS (68).

198. **Antrodia malicola** (Berk. et M.A. Curtis) Donk — *Funalia kuzyana* (Pilát) Bondartsev; *Trametes kuzyana* Pilát / Pilát, 1940 / Transcarnp (1, 7, 96), Carp (1, 174).

199. **Antrodia ramentacea** (Berk. et Broome) Donk — *Coriolellus subsinuus* (Bres.) Bondartsev et Singer / Sarkina, 2001 / MCr (105).

200. **Antrodia serialis** (Fr.) Donk — *Coriolellus serialis* (Fr.) Murrill; *Trametes serialis* Fr. / CWU (Myc) Kh-95 / Bobiyak, 1907 / WP (130, 174), RP (130, 174), LP (130, 131), Rozt (1, 4, 130, 174), Transcarnp (1, 96), Carp (1, 106, 130, 174), LFS (159), Ukraine (21).

f. **callosa** (Fr.) Domański — *Trametes serialis* f. *callosa* '(Fr.) Popivan' / Pilát, 1940 / Transcarnp (1, 96).

201. **Antrodia sinuosa** (Fr.) P. Karst. — *Coriolus sinuosus* (Fr.) Bondartsev et Singer; *C. vaporarius* (Fr.) Bondartsev et Singer; *Polyporus vaporarius* Pers. : Fr.; *Poria sinuosa* (Fr.) Cooke; *P. sinuosa* var. *vaporaria* (Fr.) Pilát; *Poria incerta* Murrill; *Poria vaporaria* Pers. / KW 9960, 18886 / Bobiyak, 1907 / WP (21, 174), RP (21, 42, 174), LP (7, 21, 130, 131, 174), Rozt (1, 4), Transcarnp (1, 96), Carp (1, 130, 174), Precarp (1, 21, 174), WFS (21), RFS (21), LFS (21), LGMS (113, 167), RGS (130), MCr (40, 105).

202. **Antrodia vaillantii** (DC. : Fr.) Ryvarden — *Fibuloporia vaillantii* (DC. : Fr.) Bondartsev et Singer; *Polyporus vaillantii* DC. : Fr.; *Poria subtilis* (Schrad.) Bres.; *P. vaillantii* (DC. : Fr.) Cooke / KW 9962 / Bobiyak, 1907 / RP (44), LP (131, 174), Rozt (1, 4), Transcarnp (1, 7, 96), Carp (1, 174), WFS (174), RFS (174), LFS (174), MCr (7, 174).

203. **Grifola frondosa** (Dicks. : Fr.) Gray — *Polypilus frondosus* (Dicks. : Fr.) P. Karst.; *Polyporus frondosus* Dicks. : Fr. / KW 2716 / Bobiyak, 1907 / RP (174), Rozt

(1, 4, 150, 174), Transcarp (1, 7, 96), Carp (1, 174), Precarp (1, 174), WFS (174), RFS (174), LFS (7), RGMS (118), LGMS (118, 167), RGS (118), LGS (118), MCr (40, 105, 174).

204. **Meripilus giganteus** (Pers. : Fr.) P. Karst. — *Grifola gigantea* (Pers. : Fr.) Pilát; *Polypilus giganteus* (Pers. : Fr.) Donk; *Polyporus giganteus* Pers. : Fr. / CWU (Myc) Kh-251 / Borsčów, 1869 / LP (7, 11, 174), Rozt (150), Transcarp (1, 7, 96), Carp (1, 174), RFS (7), WFS (7, 174), LFS (159), MCr (7, 40, 105, 174).

205. **Physisporinus sanguinolentus** (Alb. et Schwein. : Fr.) Pilát — *Podoporia sanguinolenta* (Alb. et Schwein.) Höhn.; *Polyporus sanguinolentus* Alb. et Schwein. : Fr.; *Poria sanguinolenta* (Alb. et Schwein. : Fr.) Cooke / Borsčów, 1869 / LP (11), Rozt (1, 4), Transcarp (1, 7, 96), Carp (1, 174), Ukraine (21).

f. **subexpallescentis** Bourdot et Galzin / Pilát, 1940 / Transcarp (1, 96).

206. **Physisporinus vitreus** (Pers. : Fr.) P. Karst. — *Podoporia vitrea* (Pers. : Fr.) Donk; *Polyporus vitreus* Pers. : Fr. / Bobiyak, 1907 / Rozt (4), Transcarp (1, 7, 96), Carp (1).

207. **Rigidoporus crocatus** (Pat.) Ryvarden — *Podoporia nigrescens* (Bres.) Bondartsev / Zerova *et al.*, 1972 / Carp (1, 174).

208. **Rigidoporus undatus**⁵ (Pers. : Fr.) Donk — *Poria undata* (Pers. : Fr.) Quél. / Demikhov's'ka, 1959 / Ukraine (21).

Fam. **Meruliaceae** P. Karst.

209. **Byssomerulius albostramineus** (Torrend) Hjortstam — *B. rubicundus* (Litsch.) Parmasto; *Merulius rubicundus* Litsch. in Pilát / Pilát, 1940 / Transcarp (1, 96).

210. **Byssomerulius corium** (Pers. : Fr.) Parmasto — *Meruliopsis corium* (Pers. : Fr.) Ginns; *Merulius corium* (Pers. : Fr.) Fr.; *M. papyrinus* (Bull.) Quél.; *Stereum ochroleucum* (Fr. : Fr.) Quél. / CWU (Myc) Cr-12, Kh-8, 54, 115a, S-2, 38; KW 1585 / Bobiyak, 1907 / RP (39, 44), LP (160), Rozt (1, 4, 174), Transcarp (1, 74, 96), Carp (1, 174), Precarp (1, 174), LFS (159), LGMS (101, 167), LGS (125).

211. **Chondrostereum purpureum** (Pers. : Fr.) Pouzar — *Stereum purpureum* Pers. : Fr. / CWU (Myc) Kh-41, 226; KW 2648-2650, 16429, 17764, 17766 / Bobiyak, 1907 / RP (44, 65, 85, 164, 174), LP (6, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 74, 96), Carp (1, 174), WFS (20), RFS (20), LFS (20, 159, 161), RGMS (116, 118, 128, 133), LGMS (101, 113, 116, 118, 128, 133, 167, 174), DFS (52, 117), RGS (116, 118, 119, 128, 133), LGS (116, 118, 119, 128, 133), SCr (49, 50), MCr (174), Cr (20).

212. **Climacodon pulcherrimus** (Berk. et M.A. Curtis) Nikol. — *Dryodon pulcherrimus* (Berk. et M.A. Curtis) Pilát; *Hydnum pulcherrimum* Berk. et M.A. Curtis / Pilát, 1940 / RP (174), Transcarp (1, 96), RFS (88), LFS (88), SCr (50, 105), MCr (174), Cr (88).

213. **Climacodon septentrionalis** (Fr. : Fr.) P. Karst. — *Hydnum septentrionale* Fr. / Bobiyak, 1907 / RP (174), Rozt (1, 4, 174), Transcarp (1, 96).

⁵ In Zerova *et al.* (1972) the name *Poria undata* was synonymized with *Podoporia vitrea* and in this wide sense indicated for Ukrainian Carpathians (Carp).

214. **Crustoderma dryinum** (Berk. et M.A. Curtis) Parmasto — *Coniophorella crocea* (P. Karst.) Rick / Pilát, 1940 / Transcarp (1, 96).

215. **Cylindrobasidium evolvens** (Fr. : Fr.) Jülich — *Basidioradulum evolvens* (Fr. : Fr.) Parmasto; *Corticium evolvens* (Fr. : Fr.) Fr.; *C. laeve* Pers. : Fr. ss. auct. Ukr.⁶ / CWU (Myc) Kh-17, 60, 64, 182 / Borsčów, 1869 / RP (44, 174), LP (6, 11, 131), Rozt (1, 4, 174), Transcarp (96), Carp (1, 174), LFS (159), LGMS (101, 167), Ukraine (21).

216. **Dacryobolus karstenii** (Bres.) Oberw. ex Parmasto; *Stereum karstenii* Bres. / Pilát, 1940 / Transcarp (1, 96), WFS (20).

217. **Dacryobolus sudans** (Alb. et Schwein. : Fr.) Fr. — *Odontia sudans* (Alb. et Schwein. : Fr.) Bres. / CWU (Myc) S-77 / Pilát, 1940 / LP (Sumy oblast, Desnyans'ko-Starohuts'kyi National Natural Park, on strongly decayed deciduous wood, coll. A.Yu. Akulov, A.S. Usichenko VIII 2001), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88, 174), RFS (174), LFS (174), Cr (88, 174).

218. **Gloeoporus dichrous** (Fr. : Fr.) Bres. — *Polyporus dichrous* Fr. / CWU (Myc) Kh-252 / Hizhyts'ka, 1929 / RP (44, 174), Transcarp (1, 7, 74, 96), Carp (1, 174), LFS (7, 159, 174), MCr (7, 40, 174).

219. **Gloeoporus taxicola** (Pers. : Fr.) Gilb. et Ryvarden — *Meruliopsis taxicola* (Pers. : Fr.) Bondartsev in Parmasto; *Polyporus rufus* Schrad.; *Poria taxicola* (Pers. : Fr.) Bres. / CWU (Myc) Kh-127 / Bobiyak, 1907 / WP (103), RP (103, 174), LP (131), Rozt (1, 4), LFS (159), RGMS (118), LGMS (101, 118, 167, 174), RGS (118), LGS (118).

220. **Mycoaciella bispora** (Stalpers) J. Erikss. et Ryvarden — *Sarcodontia denticulata* (Pers. non auct.) Nikol. / Nikolajeva, 1961 / LGMS (167), Cr (88, 174).

221. **Phlebia aurea** (Fr. : Fr.) Nakasone — *Acia stenodon* (Pers.) Bourdot et Galzin; *Sarcodontia stenodon* Nikol. / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174).

222. **Phlebia bresadolae** Parmasto — *Corticium deflectens* ss. Bres., 1903 non (P. Karst.) P. Karst., 1889 / Bondartsev, 1927 / LP (6).

223. **Phlebia centrifuga** P. Karst. — *Phlebia mellea* Overh. / Pilát, 1940 / Transcarp (1, 96).

var. **roseoinhalata** Pilát — *Phlebia mellea* var. *roseoinhalata* Pilát / Pilát, 1940 / Transcarp (1, 96).

var. **roseomarginata** Pilát — *Phlebia mellea* var. *roseomarginata* Pilát / Pilát, 1940 / Transcarp (1, 96).

224. **Phlebia fuscoatra** (Fr. : Fr.) Nakasone — *Hydnum fuscoatrum* Fr. : Fr.; *Mycoleptodon fuscoater* (Fr. : Fr.) Pilát; *Odontia fuscoatra* (Fr. : Fr.) Bres.; *Radulum membranaecum* (Bull. : Fr.) Bres.; *Steccherinum fuscoatrum* (Fr. : Fr.) Gilb. / Pilát, 1940 / WP (174), RP (174), LP (174), Rozt (1, 174), Transcarp (1, 96), Carp (1, 174), WFS (174), LFS (88, 174), RFS (88, 174), LGMS (167), FSCr (174), MCr (174), SSCr (174), Cr (88).

⁶ The description of *Corticium laeve* Fr. in Zerova et al. (1972: 28) in general fits to the species concept of *Cylindrobasidium evolvens* except of spore form (cylindrical in this source versus pip-shaped or citriform in typical *C. evolvens*).

⁷ The single examined herbarium specimen is very poor, without cystidia and mature basidia and so the more correct formulation of its identification should be *Dacryobolus* cf. *sudans*.

225. **Phlebia livida** (Pers. : Fr.) Bres. — *Corticium lividum* Pers. : Fr. / Bobiyak, 1907 / Rozt (1, 4), Transcarp (1, 96).

226. **Phlebia radiata** Fr. : Fr. — *Phlebia aurantiaca* (Sowerby) J. Schröt.; *Ph. merismoides* (Fr. : Fr.) Fr. / CWU (Myc) Kh-28a, 175, 178 / Lévillé, 1842 / RP (44), LP (170), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), LFS (159), LGMS (167), MCr (73).

227. **Phlebia rufa** (Pers. : Fr.) M.P. Christ. — *Merulius phlebioides* Bourdot et Galzin; *M. rufus* Pers. : Fr. / CWU (Myc) Kh-10, 13 / Gutsevich, 1940; Pilát, 1940 / Rozt (1, 174), Transcarp (1, 74, 96), Carp (1, 174), Precarp (1, 174), RFS (147), LFS (125, 159), LGMS (167), DFS (125), RGS (119), LGS (119), MCr (40, 174).

228. **Phlebia serialis** (Fr. : Fr.) Donk — *Peniophora serialis* (Fr. : Fr.) Höhn. et Litsch. / Bondartsev, 1927 / LP (6, 174).

229. **Phlebia subochracea** (Bres.) J. Erikss. et Ryvarden — *Acia subochracea* (Bres.) Bourdot et Galzin; *Mycoacia subochracea* (Bres.) Parmasto; *Ph. plumbea* Parmasto; *Sarcodontia subochracea* (Bres.) Nikol. / Pilát, 1940 / KW 18343, 18891 / LP (132), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88).

230. **Phlebia tremellosa** (Schröd. : Fr.) Nakasone et Burds. — *Merulius tremellosus* Schröd. : Fr. / CWU (Myc) Kh-169 / Bobiyak, 1907 / RP (44, 85, 174), LP (170, 174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 94, 174), Precarp (1, 174), RFS (174), LFS (159), RGMS (118, 121), LGMS (167, 118, 121), RGS (118, 121), LGS (118, 121), MCr (40, 174).

231. **Phlebia uda** (Fr. : Fr.) Nakasone — *Acia uda* (Fr. : Fr.) Bourdot et Galzin; *Mycoacia uda* (Fr. : Fr.) Donk; *Sarcodontia uda* (Fr. : Fr.) Nikol. / Pilát, 1940 / WP (174), RP (174), LP (174), VFS (174), Rozt (1, 174), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88), LGMS (174), Cr (88, 174).

232. **Resinicium bicolor** (Alb. et Schwein. : Fr.) Parmasto — *Hydnum subtile* Fr. : Fr.; *Odontia bicolor* (Alb. et Schwein. : Fr.) Quél. / CWU (Myc) R-3 / Pilát, 1940 / Rozt (1, 4), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88, 174), RFS (88, 174), LFS (88, 174).

233. **Scopuloides rimosa** (Cooke) Jülich — *Odontia hydnoidea* (Cooke et Massee) Höhn.; *S. hydnoidea* (Cooke et Massee) Hjortstam et Ryvarden / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88), SCr (50), Cr (88, 174).

Fam. **Phanerochaetaceae** Jülich

234. **Ceraceomyces borealis** (Romell) J. Erikss. et Ryvarden — *Merulius borealis* Romell / Pilát, 1940 / Transcarp (1, 96).

235. **Ceraceomyces microsporus** K.H. Larss. in K.H. Larss. et E. Larss. / CWU (Myc) Kh-46, S-16 / Usichenko, 2002 / LP (Sumy oblast, Desnyans'ko-Starohuts'kyi National Natural Park, on fallen branches of unknown deciduous species, coll. A.Yu. Akulov, A.S. Usichenko VIII 2001), LFS (159).

236. **Ceraceomyces serpens** (Tode : Fr.) Ginns — *Merulius crispatus* O.F. Müll. : Fr.; *M. porinoides* Fr. : Fr.; *M. porinoides* ssp. *crispatus* (O.F. Müll. : Fr.) Bourdot et Galzin / CWU (Myc) S-28 / Pilát, 1940 / LP (Sumy oblast, Desnyans'ko-Starohuts'kyi National Natural Park, on still-attached branches of *Acer* sp., coll.

A.Yu. Akulov, A.S. Usichenko VIII 2001), Rozt (1, 174), Transcarp (1, 74, 96), Carp (1, 174), Precarp (1, 174).

237. **Hypodermella corrugata** (Fr.) J. Erikss. et Ryvarden — *Odontia junquillea* Quél. / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88).

238. **Phanerochaete deflectens** (P. Karst.) Hjortstam — *Grandinia deflectens* P. Karst. / Pilát, 1940 / LP (174), Transcarp (1, 96), Carp (1, 174), WFS (88), RFS (147).

239. ***Phanerochaete jose-ferreirae** (D.A. Reid) D.A. Reid / CWU (Myc) S-9 / LP (Sumy oblast, near Znob'-Novhorods'kyi settlement, leaf forest, on strongly decayed branch of cf. *Populus*, coll. A.Yu. Akulov, A.S. Usichenko VIII 2001).

240. **Phanerochaete laevis** (Pers. : Fr.) J. Erikss. et Ryvarden — *Kneiffia laevis* (Pers. : Fr.) Bres.; *Peniophora affinis* Burt; *P. laevis* (Pers. : Fr.) Burt. / CWU (Myc) Kh-22, 40 / Solomakhina, 1956 / WP (140, 136), RFS (147), LFS (159).

241. **Phanerochaete magnoliae** (Berk. et M.A. Curtis) Burds. — *Radulum cumulodentatum* Nikol. / Solomakhina, 1998 / RFS (147).

242. **Phanerochaete sanguinea** (Fr. : Fr.) Pouzar — *Peniophora sanguinea* (Fr. : Fr.) Höhn. et Litsch. / Pilát, 1940 / LP (6, 174), Transcarp (1, 96), Carp (1, 174).

243. **Phanerochaete sordida** (P. Karst.) J. Erikss. et Ryvarden — *Peniophora cremea* (Bres.) Sacc. et Syd. / CWU (Myc) S-8, 23a, 36, 52 / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), LFS (159).

244. **Phanerochaete tuberculata** (P. Karst.) Parmasto — *Corticium lacteum* (Fr. : Fr.) Fr. / KW 1116 / Bobiyak, 1907 / RP (44, 174), LP (6, 174), Rozt (4, 174), Transcarp (96), Carp (174), DFS (117).

245. **Phanerochaete velutina** (DC. : Fr.) P. Karst. — *Kneiffia velutina* (DC. : Fr.) Bres.; *Peniophora velutina* (DC. : Fr.) Cooke / CWU (Myc) S-46 / Bondartsev, 1927 / WP (144), LP (6, 174), Transcarp (1, 96), Carp (1, 174).

246. **Phlebiopsis gigantea** (Fr. : Fr.) Jülich — *Corticium giganteum* (Fr. : Fr.) Fr.; *Peniophora gigantea* (Fr. : Fr.) Masee; *Phlebia gigantea* (Fr. : Fr.) Donk / CWU (Myc) Do-1 / Bondartsev, 1927 / WP (17), RP (17, 44, 174), LP (5, 131, 174), Transcarp (1, 96), Carp (1, 174), RGMS (118, 121), LGMS (118, 121, 125, 167, 174), DFS (Donetsk oblast, Krasnolymans'kyi State Forest Economy, Torskoe forestry, on stump of *Pinus sylvestris*, coll. A.S. Usichenko IX 2002), RGS (118, 121), LGS (118, 121), MCr (53), Ukraine (21).

247. **Porostereum spadiceum** (Pers. : Fr.) Hjortstam et Ryvarden — *Lloydella spadicea* (Pers. : Fr.) Bres.; *Lopharia spadicea* (Pers. : Fr.) Boidin; *Stereum spadiceum* (Fr. : Fr.) Quél. / CWU (Myc) Kh-25, 189 / Bobiyak, 1907 / LP (6, 160), Rozt (1, 4), Transcarp (1, 96), WFS (20), LFS (159), Cr (20).

248. **Terana caerulea** (Lam. : Fr.) Kuntze — *Corticium caeruleum* (Lam. : Fr.) Fr. / Bobiyak, 1907 / Rozt (1, 4), RGS (66), LGS (66), SSCr (53).

Fam. **Podoscyphaceae** D.A. Reid

249. **Cotylidia pannosa** (Sowerby : Fr.) D.A. Reid — *Thelephora pallida* (Pers. : Fr.) Pers. / Bobiyak, 1907 / Rozt (1, 4).

250. **Cyphellostereum laeve** (Fr. : Fr.) D.A. Reid — *Cyphella muscicola* Pers.; *C. muscigena* (Pers.) Fr. / KW 40764 / Bobiyak, 1907 / Rozt (4, 174), Transcarp (1, 96), Carp (1, 174), MCr (67, 174).

Fam. **Polyporaceae** Corda

251. **Amyloporia xantha** (Fr.) Bondartsev et Singer — *Antrodia xantha* (Fr.) Ryvarden; *Poria calcea* var. *xantha* Bourdot et Galzin; *P. xantha* (Fr. : Fr.) Cooke ss. Bres. / Bobiyak, 1907 / LP (130, 131), Transcarp (1, 7, 96), Carp (1, 130, 174), MCr (40, 130, 174).

252. **Cerrena unicolor** (Bull. : Fr.) Murrill — *Daedalea latissima* Fr.; *D. unicolor* Bull. : Fr.; *Trametes unicolor* (Bull. : Fr.) Pilát / KW 2670, 2671, 28762, 28770, 40182, 40183 / Borsčow, 1869 / RP (44, 162, 174), LP (11, 170), Rozt (1, 4, 150, 174), Transcarp (1, 74, 96, 109), Carp (1, 174), Precarp (1, 174), WFS (48, 148, 174), RFS (147), LFS (16, 57), RGMS (116, 118, 128), LGMS (101, 116, 118, 128, 167), DFS (57, 78, 117), RGS (116, 118, 119, 128), LGS (116, 118, 119, 128), SCr (49, 50, 105), MCr (40, 105, 174).

253. **Corioloopsis gallica** (Fr.) Ryvarden — *C. gallica* f. *resupinato-reflexa* Bourdot et Galzin; *Funalia extenuata* (Durieu et Mont.) Domański; *F. gallica* (Fr.) Bondartsev et Singer / Bondartsev, 1953 / RGMS (115), LGMS (114, 115, 167), RGS (115), LGS (115), SCr (50, 105), MCr (7, 105, 174), SSCr (105).

254. **Corioloopsis trogii** (Berk. in Trog) Domański — *Funalia trogii* (Berk.) Bondartsev et Singer; *Trametes hispida* Bagl.; *T. trogii* Berk. / CWU (Myc) Kh-141, 171 / Yavorskii, 1915 / LP (103, 160, 170, 174), WP (174), RP (174), Rozt (150), Carp (1, 174), Precarp (1, 174), RFS (147), LFS (159), RGMS (118, 128), LGMS (101, 118, 128, 167), DFS (52), RGS (118, 119, 128), LGS (118, 119, 128), MCr (40), SSCr (51).

255. **Daedaleopsis confragosa** (Bolton : Fr.) J. Schröt. — *Daedalea confragosa* Bolton : Fr.; *Trametes confragosa* (Bolton : Fr.) Rabenh. / CWU (Myc) Kh-253 / Bobiyak, 1907 / WP (142, 174), RP (174), LP (160), Rozt (1, 4, 150, 174), Transcarp (1, 7, 96, 107–110), Carp (1, 106, 174), Precarp (1, 174), WFS (174), RFS (98, 145, 147), LFS (159, 161), LGMS (113), LGS (165), MCr (7).

f. **bulliardii** (Fr.) Donk / Bobiyak, 1907 / Rozt (1, 4), RGMS (118), LGMS (118, 127, 167), RGS (118), LGS (118).

f. **rubescens** (Alb. et Schwein.) Donk — *Daedalea confragosa* f. *rubescens* (Alb. et Schwein.) Donk; *Trametes rubescens* (Alb. et Schwein.) Fr. / Petrak, 1925 / Transcarp (109), Carp (94), LGMS (167), MCr (40).

256. **Daedaleopsis tricolor** (Bull. : Fr.) Bondartsev et Singer — *Daedaleopsis confragosa* var. *tricolor* (Bull. : Fr.) Bondartsev; *Lenzites tricolor* Bull. : Fr.; *Trametes confragosa* f. *tricolor* Bull. : Fr. / CWU (Myc) Khm-1; KW 9937 / Pilát, 1940 / LP (7), Transcarp (1, 7, 74, 96, 109), WFS (7, 148), RFS (98), LGMS (167), MCr (7).

257. **Datronia mollis** (Sommerf. : Fr.) Donk — *Antrodia mollis* (Sommerf. : Fr.) P. Karst; *Trametes mollis* Sommerf. : Fr. / CWU (Myc) Kh-70, 86, 88 / Bobiyak, 1907 / Rozt (1, 174), Transcarp (1, 96), Carp (1, 174), LFS (159), LGMS (167), RGS (119), LGS (119), MCr (7, 174), Cr (105).

258. **Datronia stereoides** (Fr. : Fr.) Ryvarden — *Trametes stereoides* (Fr. : Fr.) Bourdot et Galzin / Pilát, 1940 / Transcarp (1, 96).

259. **Dichomitus campestris** (Quél.) Domański et Orlicz — *Coriolellus campestris* (Quél.) Bondartsev; *Trametes campestris* Quél. / CWU (Myc) Kh-163 / Pilát, 1940 / Transcarnp (1, 96), Carnp (1, 174), LFS (159), LGMS (101, 174), MCr (7, 105, 174).

260. **Dichomitus squalens** (P. Karst.) D.A. Reid — *Coriolellus squalens* (P. Karst.) Bondartsev et Singer; *Trametes squalens* P. Karst. / CWU (Myc) Kh-107, 138 / Gutsevich, 1940 / RP (174), LFS (159), LGMS (101, 174), MCr (7, 40, 174).

261. **Fomes fomentarius** (L. : Fr.) Fr. — *Polyporus fomentarius* L. : Fr. / KW 18353, 18355–18357, 18359, 18361, 18362, 18364, 18365, 18374, 18375, 18377–18381 / Borsčow, 1869 / WP (71, 137, 138, 140, 143, 174), RP (44, 162, 174), LP (11, 160, 170, 174), Rozt (1, 4, 150, 174), Transcarnp (1, 74, 96, 107–110), Carnp (1, 24, 36, 38, 155, 174), Precarnp (1, 174), WFS (48, 68, 174), RFS (3, 98, 145, 147), LFS (57, 159, 161), RGMS (72, 115, 116, 120, 128, 133), LGMS (83, 101, 113, 115, 116, 120, 128, 133, 167, 174), DFS (52, 57, 117, 174), RGS (115, 116, 120, 128, 133), LGS (115, 116, 120, 128, 133), SCr (12, 49, 105, 174), FSCr (105, 174), MCr (40, 73, 105, 152, 174), SSCr (105, 174).

262. **Haploporus suaveolens** (L. : Fr.) Donk — *Haploporus odoratus* (Sommerf. : Fr.) Bondartsev et Singer; *Trametes odora* Sommerf. : Fr. / Bobiyak, 1907 / Rozt (1, 4).

263. **Laetiporus sulphureus** (Bull. : Fr.) Murrill — *Grifola sulphurea* (Bull. : Fr.) Pilát; *L. sulphureus* f. *imbricatus* (Fr.) Bondartsev et Singer; *Polyporus sulphureus* Bull. : Fr. / CWU (Myc) Kh-254; KW 17545, 17548, 17559, 17561, 17562, 17578, 17604, 17608, 17609, 17612, 17615, 17617, 17620 / Val'ts, Rishavi, 1871 / WP (71, 137–139, 174), RP (44, 65, 77, 162, 174), LP (5, 131, 160, 170), Rozt (1, 4, 150, 174), Transcarnp (1, 74, 96, 107, 109), Carnp (1, 111, 174), Precarnp (158), WFS (48, 68, 174), RFS (145, 147, 174), LFS (15, 16, 56, 57, 159, 161, 174), RGMS (115, 116, 120, 128, 174), LGMS (100, 101, 113, 115, 116, 120, 128, 167), DFS (52, 57, 117, 174), RGS (115, 116, 119, 120, 128), LGS (115, 116, 119, 120, 128), SCr (50, 105), MCr (40, 105, 174), Cr (59).

264. **Laricifomes officinalis** (Vill. : Fr.) Kotl. et Pouzar — *Fomitopsis officinalis* (Vill. : Fr.) Bondartsev et Singer / Zerova *et al.*, 1972 / Rozt (1, 174), Carnp (1, 174).

265. **Lenzites betulina** (L. : Fr.) Fr. — *Lenzites variegata* Fr. / CWU (Myc) Kh-255; KW 9929–9932, 28769 / Bobiyak, 1907 / WP (71, 140, 174), RP (85, 174), LP (160, 170, 174), Rozt (1, 4, 150, 174), Transcarnp (1, 96, 107, 109), Carnp (1, 94, 174), Precarnp (1, 174), WFS (148, 174), RFS (98, 145, 147), LFS (10, 16, 31, 57, 159, 161, 174), RGMS (115, 118, 128), LGMS (113, 115, 118, 128, 167), DFS (57), RGS (115, 118, 119, 128), LGS (115, 118, 119, 128), MCr (40, 174).

f. **flaccida** Bondartsev / Morochkovs'ka, 1965; Smitskaya, 1965 / RP (77), Transcarnp (109).

266. **Lenzites warnieri** Durieu et Mont. in Mont. / CWU (Myc) Kh-134 / Usichenko, 2002 / LFS (159).

267. **Pachykytospora tuberculosa** (DC. : Fr.) Kotl. et Pouzar — *Coriolellus colliculosus* (Pers.) Bondartsev; *Trametes colliculosa* (Pers.) S. Lundell et Nannf.; *T. micans* Bres. / KW 155 / Gutsevich, 1940; Pilát, 1940 / Transcarnp (1, 7, 96), Carnp (1, 174), RGMS (120, 123), LGMS (120, 123, 167), RGS (120, 123), LGS (120, 123), MCr (7, 40, 174).

268. **Perenniporia fraxinea** (Bull. : Fr.) Ryvarden — *Fomitopsis cytisina* (Berk.) Bondartsev et Singer; *Polyporus fraxineus* Bull. : Fr. / KW 19040 / Bobiyak, 1907 /

RP (173), LP (7), Rozt (1, 4), RGMS (128), LGMS (128, 167), RGS (128), LGS (128), FSCr (105, 174), MCr (7), Cr (105).

269. **Perenniporia medulla-panis** (Jacq. : Fr.) Donk — *Fomitopsis unita* (Pers.) Bondartsev; *F. unita* var. *multistratosa* Pilát; *F. unita* var. *prunicola* Pilát; *Polyporus medulla-panis* Jacq. : Fr.; *Poria medulla-panis* Fr. / Léveillé, 1842 / RP (44, 174), LP (7), Rozt (1, 4), Transcarnp (1, 7, 96), Carp (1, 174), WFS (7, 148, 174), RFS (174), MCr (7, 40, 73, 174), Cr (105), Ukraine (21).

270. **Perenniporia tenuis** (Schwein.) Ryvarden — *Fomitopsis unita* var. *pulchella* (Schwein.) Bourdot et Galzin / Bondartsev, 1953 / LP (7), WFS (7).

271. **Phaeolus schweinitzii** (Fr.) Pat. — *Polyporus schweinitzii* Fr. / CWU (Myc) Kh-219 / Yavorskii, 1915 / WP (71, 141, 174), RP (65, 174), LP (131, 170), Transcarnp (1, 7), Carp (1, 106, 174), WFS (174), RGMS (119, 128), LGMS (118, 128, 167), DFS (52), LGS (118, 126, 128), RGS (118, 128), SCr (12), FSCr (105, 174), MCr (105), Cr (7).

272. **Polyporus alveolaris** (DC. : Fr.) Bondartsev et Singer / CWU (Myc) Kh-155 / Bondartsev, 1953 / WP (174), LP (7), Rozt (1, 174), Carp (1, 174), RFS (147), LFS (159), RGMS (116), LGMS (116, 167), RGS (116), LGS (116, 165), MCr (7, 174), Cr (105).

273. **Polyporus arcularius** Batsch. : Fr. — *Polyporellus arcularius* (Batsch) P. Karst.; *Polyporus agariceus* Berk.; *P. anisoporus* Delastre et Mont.; *P. arcularius* f. *griseus* Pilát; *P. arcularius* f. *umblicatus* (Saut.) Pilát / CWU (Myc) Kh-233; KW 18430, 18461- 18463, 18468, 18469, 18471, 18475, 18479, 18485 / Yavorskii, 1915 / WP (41, 174), LP (170), Rozt (1, 174), Transcarnp (1, 7, 74, 96), Carp (1, 24, 174), RFS (145, 147), LFS (159, 161), RGMS (116, 120, 123, 126, 133), LGMS (100, 101, 113, 116, 120, 123, 133, 167, 174), DFS (52, 117), RGS (116, 120, 123, 133), LGS (116, 120, 123, 133, 165), MCr (40, 105, 174).

274. **Polyporus badius** (Pers.) Schwein. — *Polyporellus picipes* (Fr.) P. Karst.; *Polyporus picipes* Fr.; *P. picipes* f. *carpathicus* Pilát / Bobiyak, 1907 / KW 18458 / RP (174), LP (170), Rozt (1, 4, 174), Transcarnp (1, 7, 74, 96, 108), Carp (1, 174), LGMS (167), DFS (52), MCr (7, 40, 105, 174).

275. **Polyporus brumalis** Pers. : Fr. — *Polyporellus brumalis* (Pers.) P. Karst.; *Polyporus brumalis* f. *gracilis* Bourdot et Galzin, *P. brumalis* f. *incendiarius* '(Bong.) Pilát'; *P. brumalis* f. *lepideus* (Fr.) Pilát; *P. subarcularius* (Donk) Bondartsev / CWU (Myc) Kh-195; KW 18481, 45204-45206 / Bobiyak, 1907 / WP (174), RP (44, 174), LP (170), Rozt (4, 174), Transcarnp (7, 96), Carp (36, 38, 174), Precarnp (174), WFS (7, 174), RFS (147), LFS (16, 56, 174), LGMS (101), DFS (52), MCr (7, 40, 105, 174).

276. **Polyporus ciliatus** Fr. — *Polyporus brumalis* f. *vernalis* Weinm.; *P. ciliaris* Fr. / Hizhyts'ka, 1929 / RP (44), LGMS (167), Ukraine (7).

277. **Polyporus leptcephalus** Pers. : Fr. — *Polyporellus varius* (Fr.) P. Karst.; *Polyporus varius* Pers. : Fr. / CWU (Myc) Kh-145 / Bobiyak, 1907 / RP (44, 174), Rozt (1, 4, 174), Transcarnp (1, 74, 96, 109), Carp (1, 24, 36, 38, 174), RFS (147), LFS (159, 161), RGMS (116), LGMS (116, 167), DFS (117), RGS (116, 119), LGS (116, 119), MCr (40, 105, 174).

var. **elegans** (Fr.) Gillot et Lucand / Gutsevich, 1940 / LGMS (167), MCr (40).

var. **nummularius** Bull. : Fr. — *Polyporus nummularius* Bull. / Léveillé, 1842 / LP (7), WFS (7), MCr (7, 40, 73).

var. **podlachicus** (Bres.) Bondartsev / Bondartsev, 1953 / Western Ukraine (7).

f. **cyathiformis** Bourdot et Galzin / Bondartsev, 1953 / Transcarp (1, 7).

f. **flexuosus** Bourdot et Galzin / Bondartsev, 1953 / Transcarp (1, 7).

f. **squamigerus** Pilát / Bondartsev, 1953 / Transcarp (7).

f. **undulatus** Pilát / Bondartsev, 1953 / Transcarp (1, 7).

f. **undulatolobatus** Bourdot et Galzin / Bondartsev, 1953 / Transcarp (7).

278. **Polyporus melanopus** (Pers. : Fr.) Fr. — *Polyporellus melanopus* (Pers.) P. Karst.; *Polyporus melanopus* Sw. : Fr.; *Polyporus melanopus* f. *brumaliformis* Pilát / Bobiyak, 1907 / Rozt (1, 4, 7, 174), Transcarp (1, 96), Carp (1, 174), LGMS (167), MCr (105).

279. **Polyporus rhizophilus** (Pat.) Sacc. / Zerova, 1957 / LGMS (167, 173, 174), LGS (114, 165).

280. **Polyporus squamosus** Huds. : Fr. — *Polyporellus squamosus* (Huds. : Fr.) P. Karst.; *Polyporus caudicinus* (Schaeff.) J. Schröt. / CWU (Myc) Kh-256; KW 10725, 10726, 10730, 10733, 18047, 18048, 18084, 18086, 18090–18092, 18099, 18101, 18105, 18106, 18108–18110, 18869–18884, 28862–28864, 40107, 40190 / Bobiyak, 1907 / WP (137, 139), RP (44, 65, 77), LP (160, 170), Rozt (1, 4, 150), Transcarp (1, 74, 96, 107–110), Carp (1, 24), Precarp (1, 158), WFS (48, 68), RFS (3, 145, 147), LFS (10, 31, 56, 57, 79, 159, 161), RGMS (23, 115, 116, 118, 120, 123, 128, 133, 172), LGMS (80, 83, 84, 113, 115, 116, 118, 120, 123, 128, 133, 167), DFS (52, 57, 78, 117), RGS (115, 116, 118–120, 123, 128, 133), LGS (82, 115, 116, 118, 119, 120, 123, 128, 133, 165), MCr (7, 40, 105), SSCr (75), Cr (59).

f. **polymorphus** (Bull.) P.W. Graff / Solomakhina, 1958 / WP (139), LGMS (101, 167).

281. **Polyporus tuberaster** Jacq. : Fr. — *Polyporellus squamosus* f. *coronatus* (Rostk.) Pilát; *Polyporus coronatus* Rostk. in Sturm; *P. forquignonii* Quél. / Gutsevich, 1940; Pilát, 1940 / RP (174), LP (7), Transcarp (1, 7, 96), Carp (1, 174), RGMS (114), LGMS (167), DFS (117), MCr (7, 40, 105, 174).

282. **Polyporus umbellatus** Pers. : Fr. — *Dendropolyporus umbellatus* (Fr.) Jülich; *Grifola umbellata* (Fr.) Pilát; *Polypilus umbellatus* (Fr.) Bondartsev et Singer / CWU (Myc) Kh-257 / Bobiyak, 1907 / Rozt (1, 2, 4, 150, 174), Transcarp (1, 174), Carp (24), Precarp (174), WFS (7, 174), RFS (97, 99, 147, 174), LFS (159), MCr (105, 174).

283. **Pycnoporellus alboluteus** (Ellis et Everh.) Kotl. et Pouzar — *Hapalopilus alboluteus* (Ellis et Everh.) Bondartsev et Singer / Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174).

284. **Pycnoporellus fulgens** (Fr.) Donk — *Hapalopilus fibrillosus* (P. Karst.) Bondartsev et Singer; *Phaeolus fibrillosus* (P. Karst.) A. Ames; *Pycnoporellus fibrillosus* (P. Karst.) Murrill / Pilát, 1940 / RP (174), LP (7), Transcarp (1, 7, 96), Carp (1, 174), RGMS (118), LGMS (118, 167), RGS (118), LGS (118).

285. **Pycnoporus cinnabarinus** (Jacq. : Fr.) P. Karst. — *Trametes cinnabarina* Fr. / CWU (Myc) Kh-228 / Bobiyak, 1907 / RP (174), LP (160, 170), Rozt (1, 4, 174), Transcarp (1, 74, 96, 109), Carp (1, 36, 38, 174), WFS (148), LFS (159, 161), RGMS (121), LGMS (121, 167), RGS (119, 121), LGS (119, 121), MCr (40, 151, 174), Cr (105).

286. **Pyrofomes demidoffii** (Lév.) Kotl. et Pouzar — *Fomes demidoffii* (Lév.) Cooke; *Phellinus demidoffii* (Lév.) Bondartsev et Singer; *Polyporus demidoffii* Lév. /

KW 17660 / Léveillé, 1842 / RGMS (115, 120, 123), LGMS (115, 120, 123, 167), DFS (117), RGS (115, 120, 123), LGS (114, 115, 120, 123), MCr (7, 40, 73), SSCr (105, 174).

287. **Skeletocutis amorphia** (Fr.) Kotl. et Pouzar — *Gloeoporus amorphus* (Fr.) Clem. et Shear; *G. amorphus* f. *resupinatus* Bres.; *G. amorphus* f. *vitreus* (Quél.) Bourdot et Galzin; *Polyporus amorphus* Fr. / Hizhyts'ka, 1929 / WP (130, 174), RP (44), LP (130, 131), Transcarp (1, 7, 96), Carp (1, 130, 174), Precarp (1, 130, 174), WFS (7), LGMS (101, 167, 174), RGS (130), MCr (7, 40, 130, 174).

288. **Skeletocutis lenis** (P. Karst.) Niemelä — *Amyloporia lenis* (P. Karst.) Bondartsev et Singer; *A. lenis* f. *bullosa* (Weinm.) Bondartsev et Singer; *Poria calcea* (Fr.) Bres. / Pilát, 1940 / LP (130, 131), Transcarp (1, 7, 96), Carp (1, 174), RGMS (118, 126), LGMS (118, 167), RGS (118), LGS (118).

f. **lunulispora** (Pilát) Pilát — *Amyloporia lenis* var. *lunulispora* Pilát; *Poria lunulisporea* Pilát / Bondartsev, 1953 / Transcarp (1, 7).

f. **radicata** Bondartsev — *Amyloporia lenis* var. *radicata* Bondartsev / Bondartsev, 1953 / MCr (7).

289. **Skeletocutis nivea** (Jungh.) Jean Keller — *Leptoporus semisupinus* (Berk. et M.A. Cutris) Pilát; *Polyporus semipileatus* Peck; *Tyromyces semipileatus* (Peck) Murrill / CWU (Myc) Kh-80, 81, 104, 144 / Gutsevich, 1940; Pilát, 1940 / LP (7), Transcarp (1, 7, 96), Carp (1, 174), WFS (7, 174), RFS (174), LFS (159), LGMS (101, 174), MCr (7, 40, 105, 174), Cr (105).

290. **Skeletocutis odora** (Sacc.) Ginns — *Ceriporia gilvella* (Pilát) Bondartsev; *Poria gilvella* Pilát / Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174).

291. **Skeletocutis stellae** (Pilát) Jean Keller — *Incrustoporia stellae* (Pilát) Dománski; *Fomitopsis stellae* (Pilát) Bondartsev / KW 19043 / Zerova et al., 1972 / Carp (1, 174), LGMS (167).

292. **Skeletocutis subincarnata** (Peck) Jean Keller — *Incrustoporia subincarnata* (Peck) Dománski / CWU (Myc) Kh-113 / Zerova et al., 1972 / LP (7, 131), Transcarp (7), Carp (1), RFS (147), LFS (159), LGMS (101, 174).

293. **Skeletocutis vulgaris** (Fr.) Niemelä et Y.C. Dai — *Polyporus vulgaris* Fr., 1821 non 1874; *Poria vulgaris* (Fr.) Cooke / Bobiyak, 1907 / RP (174), Rozt (4), Carp (174).

294. **Trametes cervina** (Schwein.) Bres. — *Coriolus cervinus* (Schwein.) Bondartsev / KW 179 / Gutsevich, 1940; Pilát, 1940 / RP (174), LP (7), Transcarp (1, 7, 96), Carp (1, 174), WFS (7, 174), RGMS (120, 123), LGMS (101, 120, 123, 167), RGS (120, 123), LGS (120, 123), MCr (7, 40, 105, 174).

295. **Trametes gibbosa** Pers. : Fr. — *Daedalea gibbosa* Pers.; *Pseudotrametes gibbosa* (Pers.) Bondartsev et Singer / CWU (Myc) Kh-188, 229 / Bobiyak, 1907 / WP (140, 174), RP (44, 174), LP (160, 170), Rozt (1, 4, 150, 174), Transcarp (1, 7, 74, 96, 107, 108, 109, 110), Carp (1, 36, 38, 174), Precarp (1, 174), WFS (174), RFS (147), LFS (159, 161), RGMS (121), LGMS (121, 167), RGS (119, 121), LGS (119, 121), MCr (40).

f. **kalchbrenneri** Fr. — *Trametes kalchbrenneri* Fr. / Bobiyak, 1907 / Rozt (1, 4).

f. **tenuis** Pilát — *Pseudotrametes gibbosa* f. *tenuis* Pilát / Pilát, 1940 / Transcarp (1, 7, 96).

296. **Trametes hirsuta** (Wulfen : Fr.) Pilát — *Coriolus hirsutus* (Wulfen : Fr.) Quél.; *Polyporus hirsutus* Wulfen : Fr.; *Polystictus hirsutus* Wulfen : Fr. / CWU (Myc)

Kh-220; KW 9993–9999, 28805–28811, 40508 / Borsčow, 1869 / WP (41, 140), RP (44, 65, 77, 85, 171, 174), LP (11, 160, 170), Rozt (1, 4, 150, 174), Transcarp (1, 7, 74, 96, 107–109), Carp (1, 94, 174), Precarp (1, 174), WFS (68, 148, 174), RFS (98, 145, 147, 174), LFS (57, 159, 161), RGMS (116, 118, 133), LGMS (113, 116, 118, 127, 133, 167), DFS (99, 117), RGS (116, 118, 119, 133), LGS (116, 118, 119, 133), FSCr (105), SCr (105), MCr (40, 105, 174).

f. **fagicola** '(Vet.) Pilát' / Bondartsev, 1953 / Transcarp (1, 7, 109).

f. **fibula** (Fr.) Bondartsev / Bondartsev, 1953 / LP (7).

297. **Trametes ochracea** (Pers.) Gilb. et Ryvarden — *Coriolus zonatus* (Nees : Fr.) Quél.; *Polyporus hirsutus* var. *fusco-marginatus* Bres.; *P. zonatus* Nees : Fr.; *Trametes zonata* (Nees : Fr.) Pilát in Kavina et Pilát / CWU (Myc) Kh-140 / Borsčow, 1869 / WP (142), RP (42, 162, 164, 174), LP (11, 160, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 74, 96, 109), Precarp (1, 174), RFS (98, 145, 147), LFS (159, 161), RGMS (115, 116, 118, 120, 133), LGMS (113, 115, 116, 118, 120, 133, 167), DFS (117), RGS (115, 116, 118–120, 133), LGS (115, 116, 118, 119, 120, 133), FSCr (105), SCr (49, 50, 105), MCr (40, 105, 174).

298. **Trametes pubescens** (Schumach. : Fr.) Pilát — *Coriolus pubescens* (Schumach. : Fr.) Quél.; *Polyporus pubescens* Schumach. : Fr. / KW 1113 / Bobiyak, 1907 / RP (44, 85), Rozt (1, 4, 150), Transcarp (1, 96, 109), Precarp (1), RFS (147), LFS (10, 31), LGMS (113), MCr (40).

299. **Trametes suaveolens** (Fr.) Fr. — *Polyporus suaveolens* Fr., 1828 non L. : Fr., 1821 / CWU (Myc) Kh-225; KW 17945 / Borsčow, 1869 / WP (174), RP (44, 174), LP (11, 160, 170, 174), Rozt (1, 4, 174), Transcarp (1, 74, 96), Carp (1, 94, 174), Precarp (1, 174), WFS (68, 174), RFS (174), LFS (159), RGMS (118), LGMS (118, 167), RGS (118), LGS (118), MCr (40), Ukraine (19).

f. **gibbosiformis** Nikol. / Bondartsev, 1953 / WFS (7).

300. **Trametes velutina**⁸ (Pers.) G. Cunn. — *Polyporus velutinus* Pers.; *Polystictus velutinus* Fr. / Bobiyak, 1907 / RP (44, 85), Rozt (4), LFS (10).

301. **Trametes versicolor** (L. : Fr.) Pilát — *Coriolus versicolor* (L. : Fr.) Quél.; *Polyporus versicolor* L. : Fr.; *Polystictus versicolor* (L. : Fr.) Fr. / CWU (Myc) Kh-235; KW 9963–9966, 9971, 9972, 9975–9989, 28791, 28792, 28812–28827, 40509, 40533–40567, 45201–45203 / Lévillé, 1842 / WP (71, 142, 174), RP (44, 65, 77, 85, 162, 164), LP (11, 131, 160, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 74, 96, 107–109, 111), Carp (1, 24, 36, 38, 94, 174), Precarp (1, 174), WFS (48, 68, 174), RFS (3, 145, 147, 174), LFS (10, 16, 31, 56, 159, 161, 174), RGMS (115, 116, 118, 120, 123), LGMS (101, 113, 115, 116, 118, 120, 123), DFS (58, 117, 174), RGS (115, 116, 118, 120, 123), LGS (115, 116, 118, 120, 123, 167), FSCr (105), SCr (49, 50, 105), MCr (40, 73, 105, 174).

f. **cyaneus** Velen. / Smitskaya, 1965 / Transcarp (109).

f. **griseus** / Gutsevich, 1940 / MCr (40).

302. **Trichaptum abietinum** (Dicks. : Fr.) Ryvarden — *Hirschioporus abietinus* (Dicks. : Fr.) Donk; *Polyporus abietinus* Dicks. : Fr.; *Trametes abietina* (Pers. : Fr.) Pilát / CWU (Myc) Kh-258; KW 18680 / Moskovets', 1932 / WP (17), RP (17, 85, 130,

⁸ In Zerova et al. (1972) the name *Polystictus velutinus* was synonymized with *Coriolus pubescens* (*Trametes pubescens*) and in this sense the taxon was published for RP, Rozt, Precarp, LFS.

174), LP (130, 131, 160), Rozt (1, 130, 174), Transcarnp (1, 96), Carnp (1, 37, 38, 130, 174), LFS (159, 161), RGMS (118), LGMS (113, 118, 167), RGS (118, 130), LGS (118), MCr (40, 130, 174), Ukraine (21).

303. **Trichaptum fuscoviolaceum** (Ehrenb. : Fr.) Ryvarden — *Hirschioporus fuscoviolaceus* (Ehrenb. : Fr.) Donk; *Irpex fuscoviolaceus* Ehrenb. : Fr. / CWU (Myc) Kh-121; KW 18620, 18624, 18626 / Gutsevich, 1940 / WP (17, 130, 174), RP (17, 130, 174), LP (7, 130, 131), Rozt (1, 130, 174), LFS (159), RGMS (118), LGMS (100, 101, 118, 130, 167), RGS (118), LGS (118), MCr (40).

304. **Trichaptum pargamentum** (Fr.) G. Cunn. — *Hirschioporus pargamentus* (Fr.) Bondartsev et Singer; *Polyporus pargamentus* Fr. 'pargamentus'; *Trametes bififormis* (Fr. in Klotzsch) Pilát; *Trichaptum bififorme* (Fr. in Klotzsch) Ryvarden / CWU (Myc) Kh-259; KW 18627, 18630, 18634, 18636–18642, 18645–18647 / Yavorskii, 1915 / RP (174), LP (160, 170), Transcarnp (1, 96, 109), Carnp (1, 174), LFS (159), RGMS (116, 118, 120, 133), LGMS (101, 113, 116, 118, 120, 133, 167), DFS (117), RGS (116, 118, 120, 133), LGS (116, 118, 120, 133, 165), MCr (40, 105, 174), SSCr (163).

305. **Tyromyces chioneus** (Fr.) P. Karst. — *Polyporus albellus* Peck; *P. chioneus* Fr.; *Tyromyces albellus* (Peck.) Bondartsev et Singer / KW 17869 / Bobiyak, 1907 / LP (130, 131), Rozt (1, 4), Carnp (1, 24, 130, 174), RGMS (115), LGMS (114, 115, 130, 167), RGS (115, 119), LGS (115, 119), MCr (40).

306. **Tyromyces fissilis** (Berk. et M.A. Curtis) Donk — *Leptoporus fissilis* (Berk. et M.A. Curtis) Pilát / KW 17857, 17866 / Pilát, 1940 / RP (130, 174), LP (7, 130, 131), Transcarnp (1, 96), Carnp (1, 130, 174), LFS (7, 130, 174).

307. **Tyromyces kmetii** (Bres.) Bondartsev et Singer — *Leptoporus carpatorossicus* Pilát ex Pilát; *L. kmetii* (Bres.) Pilát; *Tyromyces carpatorossicus* (Pilát ex Pilát) Bondartsev / Pilát, 1940 / Transcarnp (1, 7, 96), Carnp (1, 174).

Fam. Sistotremataceae Jülich

308. **Sistotrema brinkmannii** (Bres.) J. Erikss. — *Grandinia brinkmannii* (Bres.) Bourdot et Galzin / CWU (Myc) S-26, 31; MSK 6075 / Pilát, 1940 / LP (Sumy oblast, railway station Vorozhba, small garden near station building, on dead separating bark of living trunk of *Malus* sp., coll. E.O. Yurchenko VII 1996), LFS (159), Transcarnp (1, 96).

309. **Sistotremastrum niveocreameum** (Höhn. et Litsch.) J. Erikss. / CWU (Myc) Kh-52 / Usichenko, 2002 / LFS (159).

310. **Trechispora cohaerens** (Schwein.) Jülich et Stalpers — *Corticium byssinellum* Bourdot; *T. byssinella* (Bourdot) Liberta / Bondartsev, 1927 / LP (6, 174).

311. **Trechispora candidissima** (Schwein.) Bondartsev et Singer — *Cristella candidissima* (Schwein.) Donk; *Phlebiella candidissima* (Schwein.) W.B. Cooke / Bondartsev, 1953 / Transcarnp (1, 7), Carnp (1, 174), MCr (7, 174).

312. **Trechispora farinacea** (Pers. : Fr.) Liberta — *Grandinia nivea* (Pers. : Fr.) S. Lundell; *Hydnum farinaceum* Pers. : Fr.; *H. niveum* (Pers. : Fr.) Pers.; *T. nivea* (Pers. : Fr.) K.H. Larss. / Bobiyak, 1907 / RP (44, 174), LP (174), Rozt (4), Transcarnp (1, 96), Carnp (1, 174), Precarnp (1, 174), WFS (88), RFS (147, 174), LFS (174), LGMS (101), SCr (49, 50).

313. **Trechispora microspora** (P. Karst.) Liberta — *Grandinia microspora* P. Karst. / KW 17940 / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), WFS (88), RGS (Kherson oblast, Tsyurupins'kyi district, Tsyurupins'koe forestry, on decayed stump of *Robinia* sp., coll. I.M. Soldatova VII 1970).

314. **Trechispora mollusca** (Pers. : Fr.) Liberta — *Polyporus molluscus* Pers. : Fr.; *Poria mollusca* (Pers. : Fr.) Cooke / KW 19044 / Lévillé, 1842 / RP (44), Rozt (1, 4), Transcarp (1, 96), MCr (73).

Fam. **Steccherinaceae** Parmasto

315. **Antrodiella fissiliformis** (Pilát) Gilb. et Ryvarden — *Tyromyces mentschulensis* (Pilát) Bondartsev / Bondartsev, 1953 / Transcarp (1, 7).

316. **Antrodiella foliaceodentata** (Nikol.) Gilb. et Ryvarden — *Irpex foliaceodentatus* Nikol. / Solomakhina, 1956 / WP (136, 140, 174), RFS (147).

317. **Antrodiella hoehnelii** (Bres.) Niemelä — *Coriolus hoehnelii* (Bres.) Bourdot et Galzin; *Polyporus hoehnelii* Bres. in Höhn.; *Trametes hoehnelii* (Bres.) Pilát / Gutsevich, 1940; Pilát, 1940 / Transcarp (1, 96, 109), Carp (1, 174), WFS (7, 174), RFS (147, 174), MCr (7, 40, 105, 174).

318. **Antrodiella romellii** (Donk) Niemelä — *Aporpium vulgare* (Fr.) Bondartsev et Singer ex Bondartsev / CWU (Myc) Kh-92 / Bobiyak, 1907 / LFS (159), Ukraine (7).

319. **Antrodiella semisupina** (Berk. et M.A. Curtis) Ryvarden — *Aporpium semisupinum* (Berk. et M.A. Curtis) Bondartsev; *Leptoporus semisupinus* (Bourdot et Galzin) Pilát / Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174), WFS (7, 174), RFS (174).

320. **Diplomitoporus flavescens** (Bres.) Domański — *Coriolellus flavescens* (Bres.) Bondartsev et Singer; *Trametes flavescens* Bres. / Gutsevich, 1940; Pilát, 1940 / Transcarp (1, 7, 96), Carp (1, 174), WFS (174), LGS (165), MCr (7, 40, 174).

321. **Diplomitoporus lindbladii** (Berk.) Gilb. et Ryvarden — *Tyromyces cinerascens* (Bres.) Bondartsev et Singer / KW 17856 / Bondartsev, 1953 / LP (130, 131), Transcarp (1, 7), Carp (1, 130, 174), RGMS (121), LGMS (121, 130, 167), RGS (121), LGS (121).

322. **Irpex lacteus** Fr. : Fr. — *I. canescens* Fr.; *I. lacteus* f. *canescens* (Fr.) Bourdot et Galzin; *I. lacteus* f. *sinuosus* (Fr.) Nikol.; *I. sinuosus* Fr.; *Trametes lactea* (Fr. : Fr.) Pilát; *T. lactea* f. *sinuosus* '(Fr.) Svid.' / CWU (Myc) Kh-23, 26, 84, 98, 114, 119, 130, 150, 167 / Bobiyak, 1907 / WP (141), LP (7, 131, 160, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 7, 74, 96, 109, 110), WFS (148, 174), RFS (98, 147), LFS (16, 159, 161, 174), RGMS (116, 118, 120, 123, 128, 133), LGMS (113, 116, 118, 120, 123, 128, 133, 167, 174), DFS (52, 117), RGS (116, 118–120, 123, 128, 133), LGS (116, 118–120, 123, 128, 133, 165), FSCr (174), MCr (40, 105, 174), Cr (88).

323. **Junghuhnia collabens** (Fr.) Ryvarden — *Poria rixosa* P. Karst. / Pilát, 1940 / Transcarp (1, 96).

324. **Junghuhnia lacera** (P. Karst.) Niemelä et Kinnunen — *Chaetoporus radulus* (Pers. : Fr.) Bondartsev et Singer / Pilát, 1940 / Transcarp (1, 7, 96), WFS (7).

325. **Junghuhnia nitida** (Fr.) Ryvarden — *Chaetoporus euporus* (P. Karst.) Bondartsev et Singer; *Polyporus incarnatus* Pers. : Fr.; *P. micans* Ehrenb.; *P. nitidus* Fr.;

Poria eupora (P. Karst.) Cooke / Bobiyak, 1907 / RP (174), LP (7), Rozt (1, 4), Transcarp (1, 96), Carp (1, 174), WFS (7, 174), RFS (174), MCr (7, 174).

326. **Steccherinum bourdotii** Saliba et A. David — *Hydnum dichroum* Pers. ss. Bourdot et Galzin, 1927; *Mycoleptodon dichroum* (Pers.) Bourdot et Galzin ss. Bourdot et Galzin, 1927 / Pilát, 1940 / Transcarp (96), Carp (174).

327. **Steccherinum fimbriatum** (Pers. : Fr.) J. Erikss. — *Mycoleptodon fimbriatus* (Pers. : Fr.) Bourdot et Galzin; *Odontia fimbriata* Pers. : Fr. / CWU (Myc) Kh-177 / Bobiyak, 1907 / Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), RFS (88, 147, 174), LFS (88, 174), LGMS (101, 167, 174), MCr (174), Cr (88).

328. **Steccherinum ochraceum** (Pers. in J.F. Gmel. : Fr.) Gray — *Hydnum ochraceum* Pers. in J.F. Gmel. : Fr.; *H. pudorinum* Fr.; *Mycoleptodon dichrous* (Pers.) Bourdot et Galzin ss. Bourdot et Galzin, 1914 'dichroum'; *M. gracilis* Pilát; *M. ochraceus* (Pers. : Fr.) Pat.; *M. reflexum* (Burt.) Pilát; *M. rhois* (Schwein.) Nikol. / CWU (Myc) S-20, 42; KW 15627, 18661, 28759, 28760, 28763, 28771 / Yavorskii, 1915 / RP (44, 174), LP (160, 170, 174), Transcarp (1), Carp (1), WFS (88), RFS (88, 125, 174), LFS (88, 125, 159, 161, 174), RGMS (125), LGMS (101, 125, 174), RGS (66), FSCr (174), MCr (174), SSCr (174).

329. **Steccherinum queletii** (Bourdot et Galzin) Hallenb. et Hjortstam — *Odontia queletii* Bourdot et Galzin / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (88).

330. **Steccherinum robustius** (J. Erikss. et S. Lundell) J. Erikss. — *Mycoleptodon laeticolor* (Berk. et M.A. Curtis) Pat.; *M. laeticolor* f. *robustior* (J. Erikss. et S. Lundell) Nikol.; *S. laeticolor* (Berk. et M.A. Curtis) Banker / Nikolajeva, 1961 / FSCr (174), MCr (174), Cr (88).

331. **Steccherinum subcrinale** (Peck) Ryvarden — *Mycoleptodon kavinae* Pilát / Pilát, 1940 / WP (174), RP (174), LP (174), Rozt (1, 174), Transcarp (1, 96), Carp (1, 174), WFS (88).

Fam. **Xenasmataceae** Oberw.

332. **Phlebiella sulphurea** (Pers. : Fr.) Ginns et M.N.L. Lefebvre — *Corticium croceum* (Kuntze) Bres., 1897 non (Pat.) Sacc., 1895; probable synonym *Tomentella fumosa* (Fr.) Pilát, nom. dub. / Bondartsev, 1927 / LP (6, 174), Transcarp (1, 96), Carp (1, 174).

ORDO RUSSULALES KREISEL EX KIRK, CANNON ET DAVID

Fam. **Auriscalpiaceae** Maas Geest.

333. **Auriscalpium vulgare** Gray — *Hydnum auriscalpium* L.; *H. luteolum* Fr.; *Pleurodon luteolum* (Fr.) Bourdot et Galzin / CWU (Myc) Kh-260; KW 2712, 3158, 3159 / Borsčow, 1869 / WP (141), RP (42), LP (11, 131, 160, 170), Rozt (1, 4), RFS (88, 104, 147), LFS (88, 159, 161), RGMS (118), LGMS (101, 113, 118, 167), RGS (118), LGS (188), MCr (105), Cr (88).

Fam. **Bondarzewiaceae** Kotl. et Pouzar

334. **Bondarzewia mesenterica** (Schaeff.) Kreisel — *Bondarzewia montana* (Quél.) Singer; *Grifola montana* (Quél.) Pilát / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174).

335. **Gloiodon hirtus** (Fr.) P. Karst. — *Hydnum hirtum* Fr. / KW 28761 / Bobiyak, 1907 / Rozt (4).

336. **Gloiodon strigosus** (Sw. : Fr.) P. Karst. — *Hydnum strigosum* Sw. : Fr.; *Mycocleptodon strigosus* (Sw. : Fr.) Pat.; *Sclerodon strigosus* (Sw. : Fr.) P. Karst. / KW 18035 / Bobiyak, 1907 / WP (174), RP (174), LP (174), VFS (174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), WFS (88), RGMS (121), LGMS (121, 167), RGS (119, 121), LGS (119, 121), SCr (50, 105).

337. **Heterobasidion annosum** (Fr.) Bref. — *Fomes annosus* (Fr.) P. Karst.; *Fomitopsis annosa* (Fr.) P. Karst.; *Polyporus annosus* Fr.; *Trametes radiciperda* R. Hartig / CWU (Myc) Kh-261; KW 2145-2147, 2201, 2701, 2702, 19022-19039, 28005, 28575, 28764 / Yavorskii, 1915 / WP (17, 62, 71, 137, 138, 141, 174), RP (17, 174), LP (62, 131, 160, 170, 174), Rozt (1, 150, 174), Transcarp (1, 74, 96), Carp (1, 37, 38, 106, 154, 155, 157, 174), Precarp (1, 153, 174), Podol'e (174), LFS (16, 57, 62, 159, 161, 174), RGMS (118), LGMS (100, 101, 118, 167), DFS (57, 174), RGS (118), LGS (118), MCr (7, 40, 105, 174).

Fam. **Echinodontiaceae** Donk

338. **Laurilia sulcata** (Burt) Pouzar / KW 17625 / Davydkina, 1980 / LP (132), WFS (20).

Fam. **Hericiaceae** Donk

339. **Creolophus cirrhatus** (Pers. : Fr.) P. Karst. — *Dryodon cirrhatus* (Pers. : Fr.) Quél.; *Hericum cirrhatum* (Pers. : Fr.) Nikol. / CWU (Myc) Kh-234 / Pilát, 1940 / RP (174), Transcarp (1, 96), Carp (174), WFS (88), RFS (88), LFS (88; Kharkiv oblast, Kharkiv district, oak forest 1.5 km southeast of Pokotilovka settlement, on fallen trunk of *Populus* sp., coll. A.S. Usichenko IX 2002).

340. **Dentipellis fragilis** (Pers. : Fr.) Donk — *Dryodon nodulosus* (Fr.) Cejp.; *Hydnum fragile* Pers. : Fr.; *H. squalinum* Fr. : Fr. / Pilát, 1940 / Rozt (4, 174), Transcarp (1, 96), Precarp (174), WFS (88), MCr (174), Cr (88, 105).

341. **Dentipellis separans** (Peck) Donk — *Odontia macrodon* (Pers.) Bourdot et Galzin / Pilát, 1940 / Transcarp (96).

342. **Hericum alpestre** Pers. / Pilát, 1940 / Transcarp (1, 96), Carp (1, 38), Precarp (1, 174).

343. **Hericum coralloides** (Scop. : Fr.) Pers. — *Dryodon coralloides* (Scop. : Fr.) P. Karst.; *Hericum alpestre* f. *caput-ursi* (Fr.) Nikol.; *Hydnum caput-ursi* Fr.; *Hydnum coralloides* Scop. : Fr. / KW 40765, 45221-45223 / Léveillé, 1842 / RP (174), LP (11), Rozt (1, 2, 4, 174), Transcarp (1, 74, 96, 108), Carp (1, 36, 38), WFS (88), RFS (88, 97, 99, 147), LFS (88), RGMS (118), LGMS (118, 167), RGS (118), LGS (118), SSCr (174), MCr (40, 67, 73, 105, 174), Cr (88).

344. **Hericium erinaceum** (Bull. : Fr.) Pers. — *Hydnum erinaceum* Bull. : Fr.; *H. hystrix* Pers. : Fr.; *Irpex echinus* Scop. / Bobiyak, 1907 / RP (44, 174), Rozt (1, 4, 174), RFS (88, 174), LFS (88, 174), MCr (40, 105, 174), Cr (88).

f. **caput-medusae** (Bull. : Fr.) Nikol. — *Hydnum caput-medusae* Bull. : Fr. / Sosin, 1940 / WFS (148).

345. **Mucronella calva** (Alb. et Schwein. : Fr.) Fr. — *M. aggregata* Fr. / Hizhyts'ka, 1929 / RP (44), Transcarp (96, 174), Carp (174), WFS (88), RFS (88, 147), LFS (88, 112), Cr (88, 174).

Fam. Lachnocladiaceae D.A. Reid

346. **Asterostroma ochroleucum** Bres. — *A. cervicolor* (Berk. et M.A. Curtis) Massee / Pilát, 1940 / Transcarp (1, 9, 96), Carp (9), Precarp (9).

347. **Dichostereum boreale** (Pouzar) Ginns et M.N.L. Lefebvre — *Asterostromella granulosa* (Pers. : Fr.) Bourdot et Galzin; *D. granulosum* (Pers. : Fr.) Boidin et Lanquetin; *Grandinia granulosa* (Pers. : Fr.) P. Karst.; *Vararia granulosa* (Pers. : Fr.) Laurila / KW 17900 / Bobiyak, 1907 / LP (132), Rozt (1, 4), Transcarp (1, 96).

348. ***Dichostereum durum** (Bourdot et Galzin) Pilát / CWU (Myc) S-11, 18 / LP (Sumy oblast, near Znob'-Novhorods'kyi settlement, leaf forest, on fallen twigs of *Fraxinus* sp., coll. A.Yu. Akulov, A.S. Usichenko VIII 2001).

349. **Scytinostroma aluta** Lanquetin / CWU (Myc) Cr-9 / Bondartseva, Parmasto, 1986 / Transcarp (9), MCr (Anhars'kyi Mountain Pass, Demerdzhy Mt., on still-attached branch of *Fagus* sp., coll. A.Yu. Akulov, A.S. Usichenko VIII 2001).

350. **Scytinostroma galactinum** (Fr.) Donk / CWU (Myc) Kh-19, 48 / Usichenko, 2002 / LFS (159).

351. **Scytinostroma odoratum** (Fr. : Fr.) Donk — *Corticium odoratum* (Fr. : Fr.) Bourdot et Galzin; *Stereum odoratum* (Fr. : Fr.) Fr. / Hizhyts'ka, 1929 / RP (44), Transcarp (1, 96).

352. **Scytinostroma portentosum** (Berk. et M.A. Curtis) Donk — *Corticium portentosum* Berk. et M.A. Curtis / Pilát, 1940 / Transcarp (1, 96).

353. **Vararia investiens** (Schwein.) P. Karst. / KW 17901 / Soldatova, 1985 / LP (132).

Fam. Peniophoraceae Lotsy

354. **Peniophora aurantiaca**⁹ (Bres.) Höhn. et Litsch. — *Gloeopeniophora aurantiaca* (Bres.) Höhn. et Litsch. / Bondartsev, 1927 / LP (6, 174), Transcarp (1, 96).

355. **Peniophora cinerea** (Pers. : Fr.) Cooke — *Corticium cinereum* Pers. : Fr.; *Kneiffia cinerea* (Pers. : Fr.) Bres.; *Peniophora obscura* (Pers.) Bres.; *Thelephora cinerea* (Pers. : Fr.) Pers. / CWU (Myc) Kh-4, 21, 24, S-14, 20; KW 17600 / Léveillé, 1842 / RP (44, 174), LP (6, 160, 174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 94), LFS

⁹ The earlier concept of this species included two currently accepted species, *P. erikssonii* (with clampless hyphae) and *P. aurantiaca* (with clamped hyphae, on *Alnus viridis* and *A. fruticosa* in subarctic and subalpine areas of Europe). The data listed in this entry evidently belong to *P. erikssonii* in Polissya, with certain likelihood of *P. aurantiaca* occurring in Carpathian region.

(159, 161), RGMS (118), LGMS (101, 167, 174), DFS (52, 117), RGS (118, 119), LGS (118, 119), SCr (49, 50), MCr (73), SSCr (39, 51, 174).

356. **Peniophora incarnata** (Pers. : Fr.) P. Karst. — *Corticium incarnatum* (Pers. : Fr.) Fr.; *Gloeopeniophora incarnata* (Pers. : Fr.) Höhn. et Litsch. / CWU (Myc) Kh-180, 192–194, 227 / Bobiyak, 1907 / LP (6, 174), Rozt (4), Precarp (1, 174), Carp (1, 94), LFS (Kharkiv oblast, settlement Pokotylovka near Kharkiv, near Specialized State Enterprise “Ukrliisozakhyst”, oak wood, on fallen branches of *Acer* sp., *Quercus* sp., coll. A.S. Usichenko III 2002), RGMS (18, 133), LGMS (101, 113, 118, 133, 167), RGS (118, 133), LGS (118, 133), FSCr (53), MCr (53), SSCr (53).

357. **Peniophora junipericola** J. Erikss. / Isikov, 1997 / SSCr (54).

358. **Peniophora laeta** (Fr. : Fr.) Donk — *P. incarnata* var. *hydnoidea* (Pers.) Bourdot et Galzin; *P. hydnoidea* (Pers. : Fr.) Donk; *Radulum laetum* Fr. : Fr. / CWU (Myc) Cr-6 / Bobiyak, 1907 / Rozt (1, 4), Transcarn (1, 96), RGMS (118), LGMS (118, 167), RGS (118), LGS (118), MCr (Anhars'kyi Mountain Pass, near the base of east slope of Demerdzhy Mt., on fallen branches of *Fagus* sp., coll. A.Yu. Akulov, A.S. Usichenko VIII 2001).

359. **Peniophora limitata** (Chaillet ex Fr. : Fr.) Cooke — *P. cinerea* var. *interrupta* (Pers. : Fr.) Bourdot et Galzin / CWU (Myc) Kh-176, S-40 / Pilát, 1940 / LP (Sumy oblast, Desnyans'ko-Starohuts'kyi National Natural Park, on strongly decayed unknown deciduous wood, coll. A.Yu. Akulov, A.S. Usichenko VIII 2001), Transcarn (1, 96), LFS (159).

360. **Peniophora lycii** (Pers.) Höhn. et Litsch. — *P. caesia* (Bres.) Bourdot et Galzin / CWU (Myc) Cr-1 / Pilát, 1940 / Transcarn (1, 96), MCr (south slope of Demerdzhy Mt., on fallen branch of *Fagus* sp., coll. A.Yu. Akulov, A.S. Usichenko VIII 2001).

361. **Peniophora nuda** (Fr. : Fr.) Bres. — *Kneiffia nuda* (Fr. : Fr.) Herter / KW 17622; MSK 5942 / Hizhyts'ka, 1929 / RP (44, 174), LP (174), Transcarn (1, 96), Carp (1, 174), MCr (near Sudak, 2.8 km NW of Dachnoe village, Karadzha canyon, on fallen and still-attached dead branches of *Ulmus carpinifolia*, coll. E.O. Yurchenko, VIII 2001).

362. **Peniophora piceae** (Pers.) J. Erikss. — *P. cinerea* var. *piceae* (Pers.) Bourdot et Galzin, 1928 non (P. Karst.) P. Karst., 1889 / Pilát, 1940 / Transcarn (1, 96).

363. **Peniophora pini** (Schleich. et DC. : Fr.) Boidin — *Stereum pini* (Schleich. et DC. : Fr.) Fr. / CWU (Myc) S-51 / Bondartsev, 1927 / LP (6, 131, 160, 174), RGMS (121), LGMS (101, 121, 167, 174), DFS (52), RGS (121), LGS (121), WS (53), SCr (53), FSCr (53), MCr (53), SSCr (53).

364. **Peniophora pithya** (Pers.) J. Erikss. — *Kneiffia plumbea* (Fr.) Bres. / Hizhyts'ka, 1929 / WP (140), RP (44).

365. **Peniophora polygonia** (Pers. : Fr.) Bourdot et Galzin — *Aleurodiscus polygonius* (Pers. : Fr.) Höhn. et Litsch. / KW 17594, 17597 / Bondartsev, 1927 / LP (6, 174), Transcarn (1, 96), Carp (1, 174), RGMS (118, 121), LGMS (101, 118, 121, 167, 174), RGS (118, 121), LGS (118, 121).

366. **Peniophora quercina** (Pers. : Fr.) Cooke — *Corticium quercinum* (Pers. : Fr.) Fr.; *Kneiffia corticalis* (Bull.) Bres.; *Peniophora corticalis* (Bull.) Bres.; *Telephora quercina* Pers. : Fr. / CWU (Myc) Cr-4, 7, Kh-7, S-47, 48; KW 9586, 9587, 28776–28790 / Bobi-

yak, 1907 / WP (139), RP (44, 77, 174), LP (6, 160, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 96, 110), Carp (1, 94, 174), LFS (83, 159), LGMS (83, 101, 167, 174), DFS (52, 58), RGS (119), LGS (119).

367. **Peniophora rufa** (Pers. : Fr.) Boidin — *Cryptochaete rufa* (Fr. : Fr.) P. Karst.; *Hymenochaete rufa* (Fr. : Fr.) Jacz.; *Stereum rufum* (Fr. : Fr.) Fr. / CWU (Myc) S-45 / Bobiyak, 1907 / WP (139), RP (44), LP (6, 160, 174), Rozt (1, 4, 174), RGMS (118), LGMS (118, 167), RGS (118), LGS (118).

368. **Peniophora rufomarginata** (Pers.) Litsch. / KW 17592 / Soldatova, 1974 / LGMS (125, 167), RGS (119), LGS (119).

369. **Peniophora violaceolivida** (Sommerf.) Massee — *Corticium violaceolividum* (Sommerf.) Fr. / CWU (Myc) S-53 / Bobiyak, 1907 / LP (Sumy oblast, Desnyans'ko-Starohuts'ky National Natural Park, on fallen branches of *Populus* sp., coll. A.Yu. Akulov, A.S. Usichenko VIII 2001), Rozt (1, 4, 174), Transcarp (1, 74), Precarp (174).

Fam. **Stereaceae** Pilát

370. **Aleurodiscus amorphus** (Pers. : Fr.) J. Schröt. — *Corticium amorphum* (Pers. : Fr.) Fr.; *Stereum amorphum* (Pers. : Fr.) E.H.L. Krause / Hizhyts'ka, 1929 / RP (44), LP (131), Transcarp (1, 96), Carp (1, 174), RGMS (118, 121), LGMS (118, 121, 167), RGS (118, 121), LGS (118, 121).

371. **Aleurodiscus disciformis** (Vill. : Fr.) Pat. — *Aleurocystidiellum disciforme* (Vill. : Fr.) Boidin; *Stereum disciforme* (Vill. : Fr.) Fr. / Bobiyak, 1907 / Rozt (1, 4), Transcarp (1, 96), Carp (1, 174), LGMS (167).

372. **Aleurodiscus mirabilis** (Berk. et M.A. Curtis) Höhn. et Litsch. — *A. albo-roseus* Bres. / Zerova et al., 1972 / LGMS (167), DFS (125, 174).

373. **Amylostereum areolatum** (Chaillat ex Fr. : Fr.) Boidin / Davydkina, 1980 / WFS (20).

374. **Amylostereum chaillatii** (Pers. : Fr.) Boidin — *Stereum chaillatii* (Pers. : Fr.) Fr. / Pilát, 1940 / Transcarp (1, 96), WFS (20).

375. **Conferticium ochraceum** (Fr. : Fr.) Hallenb. — *Corticium ochraceum* (Fr. : Fr.) Fr.; *Gloeocystidiellum ochraceum* (Fr. : Fr.) Donk; *Gloeocystidium ochraceum* (Fr. : Fr.) Litsch., 1928 non Bres. '(Karst.) Bres.', 1911 / Borsčow, 1869 / LP (6, 11, 174), Transcarp (1, 96), RGMS (118), LGMS (101, 118, 167, 174), RGS (118), LGS (118).

376. **Gloeocystidiellum porosum** (Berk. et M.A. Curtis) Donk — *Kneiffia straminea* Bres. / Hizhyts'ka, 1929 / RP (44).

377. **Gloiothele citrina** (Pers.) Ginns et G.W. Freeman — *Corticium alutaceum* (Schr.) Bres., 1897 non Pers., 1796; *C. pelliculare* (P. Karst.) P. Karst.; *C. radiosum* (Fr. : Fr.) Fr.; *Gloeocystidiellum citrinum* (Pers.) Donk; *Gloeocystidium alutaceum* (Schr.) ex J.F. Gmel.) Bourdot et Galzin; *Vesiculomyces citrinus* (Pers.) E. Hagstr. / CWU (Myc) S-10 / Bobiyak, 1907 / LP (6, 174), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), RGMS (125), LGMS (101, 167, 174), Ukraine (21).

378. **Laxitextum bicolor** (Pers. : Fr.) Lentz — *Stereum fuscum* (Schr.) Quél. / CWU (Myc) Kh-39 / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174), LFS (159), WFS (20).

379. **Megalocystidium luridum** (Bres.) Jülich — *Gloeocystidiellum luridum* (Bres.) Boidin; *Gloeocystidium luridum* (Bres.) Höhn. et Litsch. / KW 925 / Bondartsev, 1927 / RP (44), LP (6, 174), LGMS (101, 174), SSCr (53).

380. **Megalocystidium leucoxanthum** (Bres.) Jülich — *Gloeocystidiellum leucoxanthum* (Bres.) Boidin; *Gloeocystidium leucoxanthum* (Bres.) Höhn. et Litsch. / CWU (Myc) Kh-173 / Usichenko, 2002 / LFS (159).

381. **Stereum gausapatum** (Fr.) Fr. / CWU (Myc) Kh-172 / Bondartsev, 1927 / LP (6, 174), Transcarp (1, 96), Carp (1, 174), RFS (20), LFS (20, 159, 161), RGMS (123), LGMS (101, 123, 167, 174), DFS (52), RGS (123), LGS (123), SCr (50, 105), MCr (105), SSCr (51, 105), Cr (20).

382. **Stereum hirsutum** (Willd. : Fr.) Gray — *Thelephora hirsuta* Willd. : Fr. / CWU (Myc) Kh-5, S-55, 56; KW 2851, 2853, 2855, 2857, 17734, 17735, 17737–17739, 17741–17743, 17748, 28804 / Léveillé, 1842 / WP (139, 140, 174), RP (42, 65, 77, 85, 171, 174), LP (6, 11, 123, 131, 160, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 74, 96), Carp (1, 24, 36, 38, 94, 174), Precarp (1, 158, 174), WFS (48), RFS (20, 98, 147, 174), LFS (10, 16, 57, 159, 161, 174), RGMS (23, 115, 116, 118, 120, 133), LGMS (100, 113, 115, 116, 118, 120, 133, 167), DFS (52, 57, 58, 93, 117, 174), RGS (115, 116, 118–120, 133, 174), LGS (115, 116, 118, 119, 120, 133), SCr (12, 49, 50, 105), FSCr (105, 174), MCr (40, 73, 105, 174), SSCr (105), Ukraine (21).

383. **Stereum ochraceoflavum** (Schwein.) Ellis — *S. sulphuratum* Berk. et Ravenel / KW 17765 / Pilát, 1940 / Transcarp (1, 96), LGMS (167).

384. **Stereum ostrea**¹⁰ (Blume et Nees : Fr.) Fr. — *S. fasciatum* (Schwein. : Fr.) Fr.; *S. hirsutum* var. *fasciatum* (Schwein.) Fr.; *S. insignitum* Qué. / KW 17759 / Gutsevich, 1940; Pilát, 1940 / Transcarp (1, 96), WFS (20), RFS (147), RGMS (121), LGMS (121, 167), RGS (121), LGS (121), SCr (49, 50), MCr (40, 174), Cr (20).

385. **Stereum rugosum** (Pers. : Fr.) Fr. / KW 17760, 45190–45192 / Bobiyak, 1907 / RP (44, 174), LP (6, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 96), Carp (1, 24, 36, 38, 94, 174), WFS (20), RFS (20, 98, 147), LFS (20), LGMS (101, 167).

386. **Stereum sanguinolentum** (Alb. et Schwein. : Fr.) Fr. — *S. crispum* J. Schröt. / CWU (Myc) P-1; KW 3155 / Yavorskii, 1915 / LP (5, 131, 170), Rozt (1, 174), Transcarp (1, 74, 96), Carp (1, 37, 38, 106, 174), RFS (98, 147), RGMS (118, 120, 123), LGMS (118, 120, 123, 167), DFS (117, 126), RGS (118–120, 123), LGS (118–120, 123), MCr (40, 174), Cr (20).

387. **Stereum subtomentosum** Pouzar / CWU (Myc) Kh-185 / Wasser, Soldatova, 1977 / LP (160), RFS (20), LFS (20, 159, 161), LGMS (167).

388. **Xylobolus frustulatus** (Pers. : Fr.) Boidin — *Stereum frustulosum* Fr. / CWU (Myc) Kh-18; KW 17997 / Bobiyak, 1907 / RP (65), Rozt (1, 4, 174), Transcarp (1, 96), Carp (1, 174), Precarp (1, 174), WFS (20), RFS (20), LFS (20, 159), SCr (12, 49, 50), FSCr (174), MCr (40), Cr (20), Ukraine (21).

¹⁰ Possibly some Ukrainian records of this rare for temperate areas species are belonged to related species, *Stereum subtomentosum* Pouzar (= *S. fasciatum* ss. auct. Eur.)

ORDO THELEPHORALES CORNER EX OBERW.

Fam. **Bankeraceae** Donk

389. **Bankera fuligineoalba** (Schmidt : Fr.) Pouzar — *Hydnum fuligineo-album* Schmidt : Fr. / KW 18668, 18679 / LP (Chernihiv oblast, Semenovs'k district, near Semenovka village, on strongly destroyed wood, coll. M.Ya. Zerova X 1956)

390. **Boletopsis leucomelaena** (Pers. per Pers.) Fayod / Bondartsev, 1953 / LFS (7, 174).

391. **Hydnellum aurantiacum** (Fr.) P. Karst / Zerova *et al.*, 1972 / Rozt (1, 174).

392. **Hydnellum conrescens** (Pers.) Banker — *Calodon zonatus* (Batsch) P. Karst.; *Hydnellum zonatum* (Fr.) P. Karst.; *Hydnum zonatum* Batsch / Bobiyak, 1907 / Rozt (1, 4, 174), Transcarp (1, 96), MCr (105).

393. **Hydnellum ferrugineum** (Fr. : Fr.) P. Karst. — *Hydnum ferrugineum* (Fr.) P. Karst. / KW 18673 / Soldatova, 1975 / LP (131), RGMS (122, 167), LGMS (122, 167), RGS (122, 127), LGS (122).

394. **Hydnellum suaveolens** (Scop. : Fr.) P. Karst. / Zerova *et al.*, 1972 / Rozt (1, 174), MCr (105), SSCr (105).

395. **Phellodon melaleucus** (Sw. : Fr.) P. Karst. — *Hydnum graveolens* Pers. / Bobiyak, 1907 / LP (174), Rozt (1, 4), RGMS (121, 122), LGMS (121, 122, 167), RGS (119, 121, 122), LGS (119, 121, 122), MCr (105).

396. **Phellodon niger** (Fr. : Fr.) P. Karst. — *Hydnum nigrum* Fr. : Fr. / Solomakhina, 1956 / WP (136, 141, 174).

397. **Phellodon tomentosus** (L. : Fr.) Banker — *Hydnum cyathiforme* Schaeff. / KW 18345, 18890 / Solomakhina, 1956 / WP (136, 174), RP (174), LP (174), Rozt (1, 174).

398. **Sarcodon imbricatus**¹¹ (L. : Fr.) P. Karst. — *Hydnum imbricatum* L. / KW 18036 / Borsčów, 1869 / WP (174, 143, 135), RP (174), LP (11, 174), VFS (174), Rozt (1, 174), Transcarp (1, 96), LFS (15).

Fam. **Thelephoraceae** Chevall.

399. **Pseudotomentella flavovirens** (Höhn. et Litsch.) Svrček — *Tomentella flavovirens* Höhn. et Litsch. / Pilát, 1940 / Transcarp (96).

400. **Pseudotomentella tristis** (P. Karst.) M.J. Larsen — *Tomentella umbrina* (Fr.) Litsch. in Pilát / Pilát, 1940 / Transcarp (96).

401. **Thelephora anthocephala** (Bull. : Fr.) Fr. / CWU (Myc) Kh-162; KW 17847 / Bondartsev, 1927 / RP (44, 174), LP (6, 174), LFS (159), RGMS (122), LGMS (122, 167), RGS (122), LGS (122), SCr (105).

var. **clavularis** (Fr.) Quél. — *Th. clavularis* Fr. / KW 17842 / Soldatova, 1975 / RGMS (122), LGMS (122, 167), RGS (122), LGS (122).

¹¹ *Sarcodon badius* (Pers.) Bourdot et Galzin [= *Hydnum badium* Pers. ss. Nikol. / KW 18677 / Zerova, 1956 / LP (Kiev oblast, mixed forest (*Quercus-Pinus* community) near settlement Boyarka, on ground, coll. M.Ya. Zerova, X 1956), LFS (16)] has unclear taxonomical position and may be considered as synonym of either *S. imbricatus* or *S. lundellii* Maas Geest. et Nannf.

402. **Thelephora** aff. **arbuscula**¹² Corner / CWU (Myc) Kh-174 / Usichenko, 2002 / LFS (159).
403. **Thelephora atra** Weinm. / Hizhyts'ka, 1929 / RP (44).
404. **Thelephora caryophyllea** Schaeff. : Fr. — *Th. radiata* Fr. / KW 17851 / Bobiyak, 1907 / Rozt (1, 4), RGMS (122), LGMS (122, 167), RGS (122), LGS (122).
405. **Thelephora crustacea** Schumach. : Fr. — *Tomentella crustacea* (Schumach.) Höhn. et Litsch. / Pilát, 1940 / Transcarp (1, 96), Carp (1, 174).
406. **Thelephora palmata** Scop. : Fr. — *Phylacteria palmata* (Scop. : Fr.) Pat.; *Th. coralloides* Fr. / KW 17848 / Bobiyak, 1907 / RP (44, 174), LP (6, 131, 170, 174), Rozt (1, 4), Transcarp (1, 96), RGMS (122), LGMS (122, 167), RGS (122), LGS (122).
407. **Thelephora penicillata** Fr. — *Th. mollissima* Pers. : Fr. / Dobrovol'skii, Sosin, 1960 / Rozt (1), RGMS (23).
408. **Thelephora spongiosa** Schwein. : Fr. — *Tomentella spongiosa* (Schwein. : Fr.) Höhn. et Litsch. / Pilát, 1940 / Transcarp (1, 96).
409. **Thelephora terrestris** Ehrh. : Fr. — *Phylacteria terrestris* (Ehrh. : Fr.) Pat.; *Th. laciniata* Pers. / CWU (Myc) Kh-262; KW 2244-2247, 17810, 17817, 17822, 17827-17829, 17830-17833, 17835-17837, 17840-17843, 17848, 17849, 17851, 17893 / Borsčow, 1869 / WP (71), RP (44, 174), LP (5, 6, 11, 131, 160, 170, 174), Rozt (1, 4, 150, 174), Transcarp (1, 96), Carp (1, 106), WFS (68), RFS (147), LFS (15, 16, 159, 174), LGMS (100, 101, 113, 115, 118, 128, 167, 174), RGMS (23, 115, 118, 128), RGS (115, 118, 128), LGS (115, 118, 128), SSCr (105).
410. **Tomentella atramentaria** Rostr. — *T. flaccida* Bourdot et Galzin; *T. porulosa* (Bourdot et Galzin) Svrček / Pilát, 1940 / Transcarp (1, 96), RGMS (118), LGMS (118, 167), RGS (118), LGS (118).
411. **Tomentella badia** (Link) Stalpers — *T. atrovioleacea* Litsch. / Pilát, 1940 / Transcarp (1, 96).
412. **Tomentella bryophila** (Pers.) M.J. Larsen — *T. fuscoferruginosa* (Bres.) Litsch.; *T. spongiosa* var. *brevispina* Bourdot et Galzin; *T. subferruginea* (Burt) Donk / Pilát, 1940 / Rozt (64), Transcarp (1, 64, 96).
413. **Tomentella cinerascens** (P. Karst.) Höhn. et Litsch. — *T. subcervina* Litsch. in Pilát / Bondartsev, 1927 / RP (174), LP (6), Transcarp (1, 74, 96).
414. **Tomentella coerulea** (Bres.) Höhn. et Litsch. / Hizhyts'ka, 1929 / RP (44, 174), Rozt (64), LGMS (101, 174).
415. **Tomentella crinalis** (Fr.) M.J. Larsen — *Caldesiella ferruginosa* (Fr.) Sacc.; *Hydnum ferruginosum* Fr. / Bobiyak, 1907 / Rozt (1, 4), Transcarp (1, 96), LGMS (167), RGS (127).
416. **Tomentella ellisii** (Sacc.) Jülich et Stalpers — *T. microspora* (P. Karst.) Höhn. et Litsch. / KW 17939 / Wasser, Soldatova, 1977 / LGMS (167).
417. **Tomentella ferruginea** (Pers. : Fr.) Pat. — *Hypochnus ferrugineus* (Pers. : Fr.) Quél.; *T. coriaria* (Peck) Bourdot et Galzin; *T. fusca* (Pers.) J. Schröt. / KW 17938 / Bobiyak, 1907 / RP (174), LP (6, 174), Rozt (1, 4, 174), Transcarp (1, 64, 96), Carp (1, 174), WFS (174), RGMS (118), LGMS (118, 167), RGS (64, 118), LGS (118), Cr (64).

¹² This record indicates only the similarity of examined specimen with *Th. arbuscula*. The character of *Th. arbuscula* distribution makes the likelihood of its find in Ukraine very small.

418. **Tomentella fibrosa** (Berk. et M.A. Curtis) Køljalg — *T. bombycina* (P. Karst.) J. Erikss.; *Tomentellina bombycina* (P. Karst.) Bourdot et Galzin / Pilát, 1940 / Transcarnap (1, 96), Ukraine (174).

419. **Tomentella fuscocinerea** (Pers. : Fr.) Donk — *Corticium macrosporum* Ellis et Everh.; *T. alutaceoumbrina* (Bres.) Litsch.; *T. macrospora* Höhn. et Litsch.; *T. mycophila* (Bourdot et Galzin) Svrček / Pilát, 1940 / Transcarnap (1, 96).

420. **Tomentella italica** (Sacc.) M.J. Larsen — *Caldesiella italica* Sacc. / Pilát, 1940 / Transcarnap (1, 96).

421. **Tomentella pilosa** (Burt) Bourdot et Galzin / Pilát, 1940 / Transcarnap (1, 96).

422. **Tomentella punicea** (Alb. et Schwein. : Fr.) J. Schröt. — *T. atrovirens* (Bres.) Höhn. et Litsch.; *T. epiphylla* Bourdot et Galzin; *T. subrubiginosa* Litsch. / KW 17943 / Pilát, 1940 / RP (174), Transcarnap (1, 96), Carnp (1, 174), RFS (64), LGMS (167), SSCr (64).

423. **Tomentella stuposa** (Link) Stalpers — *T. bresadolae* (Brinkmann) Höhn. et Litsch. / Pilát, 1940 / Rozt (64), Transcarnap (1, 96), Carnp (1, 174).

424. **Tomentella sublilacina** (Ellis et Holw.) Wakef. — *T. albomarginata* (Bourdot et Galzin) M.P. Christ. / Wasser, Soldatova, 1977 / Rozt (64), Transcarnap (64), LGMS (167).

425. **Tomentella terrestris** (Berk. et Broome) M.J. Larsen / Køljalg, 1996 / Pre-carnap (64).

426. **Tomentella testaceogilva** Bourdot et Galzin / Pilát, 1940 / Transcarnap (1, 96).

Doubtful data

427. **Ganoderma australe** (Fr. : Fr.) Pat. / Soldatova, 1975 / RGMS (123, 128), LGMS (123, 128, 167), RGS (123, 128), LGS (123, 128). This is the species with tropical and subtropical distribution. The taxon is close to *G. lipsiense*, and differs from it, besides geography, by larger spores (8.5–10 (12) × 5–7.5 µm) and thicker bast layer of cap (Nuñez, Ryvarden, 2000).

428. **Mycorrhaphium adustum** (Schwein.) Maas Geest. — *Mycocleptodon adustum* (Schwein.) Nikol. / Soldatova, 1985 / LP (132). The species is distributed in North America and East Asia.

429. **Phellinus lonicerinus** (Bondartsev) Bondartsev et Singer / KW 17146, 18900–18907 / Soldatova, 1971 / RGMS (115, 120, 123), LGMS (113–115, 123, 167, 174), DFS (117), RGS (115, 120, 123), LGS (115, 120, 123). The species is distributed mostly in Middle Asia. Some authors consider *Phellinus lonicerinus* as synonym of *Ph. linteus* (Berk. et M.A. Curtis) Teng (Bondartseva, Parmasto, 1986; Gilbertson, Ryvarden, 1994).

430. **Porostereum crassum** (Lév.) Hjortstam et Ryvarden — *Laxitextum crassum* (Lév.) Lentz / Soldatova, 1974 / RGMS (121), LGMS (121, 167), RGS (119, 121), LGS (119, 121). It is pantropical species, known from East and South Asia, Africa, America (Davydkina, 1980).

431. **Thelephora intybacea** Pers. / Bobiyak, 1907 / LP (170), Rozt (4). The species has areal out of West and Central Europe.

Taxa with unknown correct name, dubious and confused names

432. **Ceraceomyces sublaevis** (Bres.) Jülich, nom. conf. — *Corticium sublaevis* Bres. ss. Zerova *et al.* / Zerova *et al.*, 1972 / RP (174). The concept of *C. sublaevis* ss. auct. includes two current species, *C. eludens* and *C. microsporum*.

433. **Chaetoporus flavescens** (Bres.) Bondartsev et Singer / Wasser, 1971 / LGS (165).

434. **Corticium calceum** (Pers. : Fr.) Fr. / Bobiyak, 1907 as 'C. calceum Pers.' / Rozt (1, 4). *Corticium calceum* ss. Bourdot et Galzin is a synonym of *Sistotremastrum suecicum* Litsch. (Eriksson *et al.*, 1984: 1377; Parmasto, 1997). At the same time it is a synonym of *Exidiopsis calcea* (Pers. : Fr.) K. Wells (Parmasto, 1997). Herbarium specimens collected by G. Bobiyak in 1907 were not accessible for examining, that does not allow to determine what species was published under this name.

435. **Corticium luteum** Bres. / Bondartsev, 1927 / LP (6), SSCr (53).

436. **Corticium microsporum** (Bres.) Herter, nom. conf. — *C. byssinum* var. *microsporum* Bres. / Pilát, 1940 / Transcarp (96). The concept of *C. microsporum* includes two current species, *Ceraceomyces eludens* and *Trechispora cohaerens*.

437. **Corticium straminicola** Pidopl. / Pidoplichko, 1948 / LGMS (95).

438. **Corticium sulfureomarginatum** Litsch. / Pilát, 1940 / Transcarp (1, 96). Probably *Amylocorticium canadense* (Burt) J. Erikss. et Weresub is correct name for the taxon.

439. **Cyphella citrispora** Pilát / Pilát, 1940 / Transcarp (96).

440. **Cyphella kavinae** Pilát / Pilát, 1940 / Transcarp (96).

441. **Cyphella lacera** Pers. — *Merulius luteus* Secr. / Bobiyak, 1907 / Rozt (1, 4).

442. **Cyphella solenioides** P. Karst. / Pilát, 1940 / Transcarp (96).

443. **Grandinia mucida** Fr. — *Thelephora mucida* Fr. / Hizhyts'ka, 1929 / RP (44). Probably this taxon is a species of the genus *Phanerochaete*.

444. **Hydnum melliodorum** / Czerniaiev, 1845 / Ukraine (19).

445. **Hypochnus anthochrous** (Pers. : Fr.) Fr., nom. dub. / Bobiyak, 1907 / Rozt (1, 4).

446. **Irpex crispatus** Berk. in Cooke / Bobiyak, 1907 / Rozt (1, 4).

447. **Irpex crispus** Schaeff. / Bobiyak, 1907 / Rozt (4).

448. **Lenzites gigantea** Czern. , nom. dub. — *Cellularia gigantea* (Czern.) Kuntze / Czerniaiev, 1845 / Ukraine (19).

449. **Odontia diaplana** J. Schröt. / Solomakhina, Prudenko (1998) / RFS (147). Probably this is misspelling of *Odontia diaphana* (Schröd. : Fr.) Gray.

450. **Odontia obtusa** (Schröd. : Fr.) Gray, nom. dub. — *Hydnum obtusum* Schröd. : Fr. / Zerova, 1948 / RP (77, 171).

451. **Polyporus subtomentosus** / Hizhyts'ka, 1929 as 'P. subtomentosum Fr.' / RP (44). Possible correct name is *Coltricia folicola* (Berk. et M.A. Curtis) Murrill.

452. **Poria nordmannii** (Lév.) Cooke, nom. dub. — *Polyporus nordmannii* Lév. / Leveille, 1842 / Cr (73, 129).

453. **Radulum tomentosum** Fr. / Bobiyak, 1907 / Rozt (1, 4).

454. **Schizophyllum abietinum** 'Schr.' / Isayeva, 1952 / WFS (48).

455. **Solenia araneosa** (Bourdot et Galzin) Cooke / Pilát, 1940 / Transcarp (96).

456. **Tomentella biennis** (Fr. : Fr.) A.M. Rogers, nom. dub. — *Thelephora biennis* Fr. : Fr / Bobiyak, 1907 / Rozt (1, 4).
457. **Tomentella jaapii** (Bres.) Bourdot et Galzin / Pilát, 1940 / Transcarp (1, 96).
458. **Tomentella ochraceofusca** / Pilát, 1940 / Transcarp (1, 96).
459. ***Tomentella pellicularioides** Wakef. / CWU (Myc) Kh-196 / LFS (Kharkiv oblast, Zmiev district, Haidary, Kharkiv University Biological Station, on fallen twigs of *Quercus* sp., coll. A.Yu. Akulov, A.S. Usichenko VII 2002).
460. **Tomentella subfusca** (P. Karst.) Höhn. et Litsch., nom. dub. / Bondartsev, 1927 / LP (6, 174).
461. **Trechispora filia** (Bres.) Liberta — *Corticium filium* Bres. / Pilát, 1940 / Transcarp (1, 96).