

CATATHELASMA

a journal on biodiversity, taxonomy and conservation of fungi

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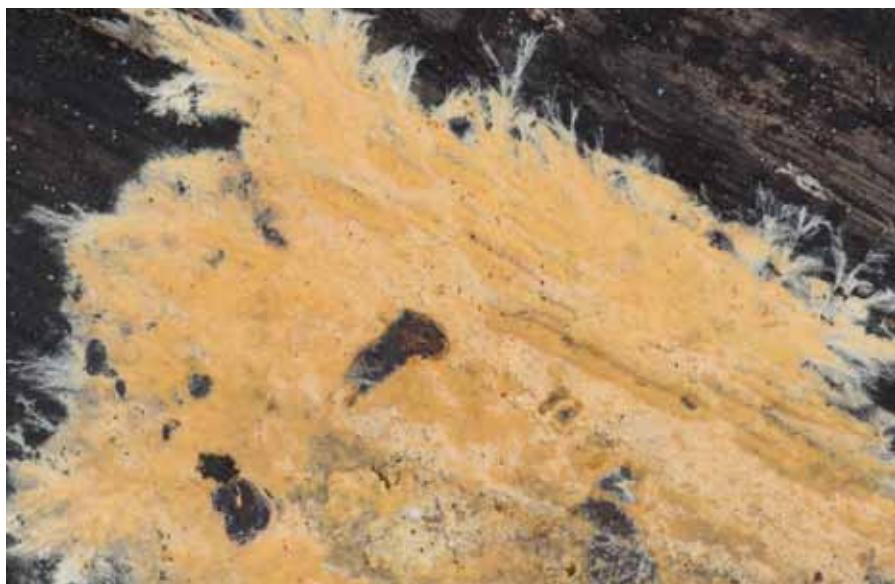
December 2020



Hydropus floccipes, Podunajská nížina Lowland, Šúr NNR,
6 November 2019. T. Tejklová & L. Zíbarová (HR B002432).
Photo L. Zíbarová.



Amaurodon mustialaensis, Podunajská nížina Lowland, Ostrovné lúčky
NR, 4 November 2019. T. Tejklová & L. Zíbarová (HR B001831).
Photo L. Zíbarová.



Dichostereum effuscatum, Podunajská nížina Lowland, Šúr NNR,
6 November 2019. T. Tejklová & L. Zíbarová (HR B002457).
Photo L. Zíbarová.

Catathelasma

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Editor's Acknowledgements

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Instructions to Authors

Catathelasma publishes original and reviewed contributions to the better knowledge of fungi preferably in Slovakia and central Europe. Papers should be on diversity (mycofloristics), ecology, taxonomy and nomenclature, conservation of fungi, and book reviews and notices. Manuscripts have to be submitted in English with a Slovak or Czech summary.

Elements of an article submitted to Catathelasma

- title: informative and concise
- author's name: full first and last name
- author's mailing and e-mail addresses
- key words: max. 5 words, not repeating words in the title
- text: written in Arial, without any special type of text formatting except for italic and bold options, not exceeding 15 pages
- figures: line drawings, photographs, diagrams and/or graphs (scanned and "jpg" or "tif" formatted) with their legends should be self-explanatory; legends to the figures must be written at the end of the text file
- abstract/summary in Slovak or Czech: max. 10 lines (starting with author's name and the title of the article); the journal is responsible for the translation of abstracts into Slovak for foreign authors
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 - **book:** Dennis, R. W. G. 1978. British Ascomycetes. Vaduz.
 - **book chapter:** Verbeken, A. & Vesterholz, J. 2012. Lactarius Pers. In: Knudsen, H. & Vesterholz, J. (eds.), *Funga Nordica*, p. 118–144, Copenhagen.
 - **data from internet:** Thiers, B. (on-line). Index Herbariorum: A global directory of public herbaria and associated staff. <http://sweetgum.nybg.org/ih/> [accessed 30 April 2015].
 - **references in the text:** Lizoň (2001), (Lizoň 2001), (Knudsen & Vesterholz 2012), Adamčík et al. (2003)

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- **for current names of fungal taxa:** indexfungorum.org/Names/Names.asp
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A contribution to the knowledge of lignicolous fungi of Podunajská nížina Lowland (Slovakia) 2

Tereza Tejklová & Lucie Zíbarová

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Tejklová, T. & Zíbarová, L. 2020. A contribution to the knowledge of lignicolous fungi of Podunajská nížina Lowland (Slovakia) 2. *Catathelasma* 21: 5–148.

The article supplements authors previous published data and summarises records of lignicolous macromycetes found during their excursions to Podunajská nížina Lowland, Slovakia in 2018–2020. A total of 438 taxa were recorded, of which 259 were not published in the first paper. Short discussions of 70 rare, endangered or otherwise interesting taxa are presented. The most interesting recorded species are: *Amaurodon mustialaensis*, *Ceriporia pierii*, *Ceriporia sulphuricolor*, *Dichostereum effuscatum*, *Gloeocystidiellum bisporum*, *Gloeodontia columbiensis*, *Hydropus trichodermus*, *Odonticium helgae*, *Phlebia tremelloidea*, *Sistotrema subtrigonospermum* and *Trechinothus smardae*.

Tejklová, T. & Zíbarová, L. 2020. Příspěvek k poznání dřevních hub Podunajské nížiny (Slovensko) 2. *Catathelasma* 21: 5–148.

Článek navazuje na předchozí výsledky autorek a shrnuje nálezy lignikolních makromycetů zaznamenaných během exkurzí do Podunajské nížiny, Slovensko v letech 2018–2020. Celkově bylo zaznamenáno 438 taxonů, z nich 259 nebylo publikováno v 1. článku. Sedmdesát vzácných, ohrožených či jinak zajímavých taxonů je krátce okomentováno. Mezi nejzajímavější nálezy patří: *Amaurodon mustialaensis*, *Ceriporia pierii*, *Ceriporia sulphuricolor*, *Dichostereum effuscatum*, *Gloeocystidiellum bisporum*, *Gloeodontia columbiensis*, *Hydropus trichodermus*, *Odonticium helgae*, *Phlebia tremelloidea*, *Sistotrema subtrigonospermum* a *Trechinothus smardae*.

Key words: macrofungi, Polyporales, Agaricales, pyrenomycetes, Corticiaceae, Danubian Lowland

Introduction

This article provides additional data on distribution and ecology of lignicolous macrofungi in the Danubian Lowland (Podunajská nížina Lowland). It is a continuation of our previous report (Tejklová & Zíbarová 2018) and summarises records in 2018–2020. We visited again several interesting localities in the phytogeographic district Danubian Lowland, mostly in Bratislava City (Slovakia) and its vicinity. According to our

taxonomic interests and due to miming of our visits we focused mostly on lignicolous fungi. This group of fungi is often overlooked by many field mycologists, despite its immense ecological importance. For characterisation of the study area and historical literature on lignicolous fungi see Tejklová & Zíbarová (2018).

The aim of present work is to provide additional data on distribution and ecology of lignicolous macrofungi in Danubian Lowland.

Materials and Methods

We focused on macrofungi, mostly on pyrenomycetes, polypores, heterobasidiomycetes and corticioid fungi, less attention was paid to agarics (localities were visited outside of the main agaricomycete fruiting season) and discomycetes.

The article is focused on fungi on the wood and similar substrate (such as bark) – apart from the true wood-degrading (lignicolous) fungi, also resupinate mycorrhizal fungi (mostly *Tomentella* and allied genera) are included, as collection protocols for those are similar and it is often impossible distinguish between both ecological groups in the field. In addition, we included species associated with lignicolous fungi. Many of the species recorded from old fruitbodies are not apparently restricted to this substrate (e.g. some records of *Athelia*, *Sistotrema* or *Trechispora*). In addition, in some species (e.g. *Tremella* spp.) the parasitic or saprotrophic ecology is not evident and they are often included in inventories of lignicolous fungi. The rest of fungicolous species are included for the sake of completeness. As borderline between lignicolous and terrestrial saprotrophic fungi is often blurred, it should be clarified, that we did not include most species growing from fine wood debris on the ground (e.g. some *Psathyrella* species).

Data were collected during the field trips in following periods: 13–17th April 2018, 5–9th November 2018, 1st March 2019, 3–7th May 2019, 4–9th November 2019 and 4th March 2020 (Table 1). Selected collections were documented by photographs and/or herbarium specimens. The macroscopic descriptions are based on fresh material, studied specimens of basidiomycetes and pyrenomycetes were dried in a portable dryer within 12 hours after collection. Discomycetes were studied microscopically in living specimens (see Baral 1992). Micromorphological characters of the rest were studied mostly in the dry material. Microscopic characters were observed in water, Melzer's solution and in 10% KOH aqueous solution as appropriate. Measurements were based on Melzer's solution preparations under oil immersion at 1000× magnification. Voucher

herbarium specimens are deposited in the herbarium of the Museum of Eastern Bohemia (HR) and the Slovak National Museum in Bratislava (BRA). For other herbarium acronyms see Thiers (on-line). For some records no herbarium material was collected or preserved, those are indicated in the text by „not.“ abbreviation.

Nomenclature follows recent general monographs on broadly defined groups: corticioid (Bernicchia & Gorjón 2010), polypores (Rivoire 2020) and agaricoid (lamellate) species (Knudsen & Vesterholt 2012). For the rest of the species groups authors tried to apply a conservative approach to the generic names.

The full list of studied taxa recorded during our field trips are given together with data on circumstances of each record: date, locality, habitat, substrate and collectors. The records with the same combination of species, substrate and locality as in previous article are not included. For each species a presence in the Checklist of non-vascular and vascular plants of Slovakia (Lizoň & Bacigálová 1998) as well as threat category in the Red list of fungi of Slovakia (Lizoň 2001) is indicated. As the studied area is close to Slovak border, we also added the data about species presence and threat category in the surrounding countries based on: The Fungi of Austria: Checklist and Red list (Dämon & Krisai-Greilhuber 2017), Red list of fungi (macromycetes) of the Czech Republic (Holec & Beran 2006), Hungarian list of protected species (Siller et al. 2006) and presence in Red data book of threatened plants and fungi of the floodplain forests of the Dolní Morava Biosphere Reserve (Řepka et al. 2017, further referred as Red book of Dolní Morava). It should be noted that quality and actuality of information as well as systematic coverage varies among respective checklists of each country. A legal protection status of species in each above mentioned countries (where applicable) is indicated. Protected, endangered, rare or otherwise interesting species are briefly commented.

Abbreviations used in text: § – a species is protected by law, AP – Adam Polhorský, AU – a species is present in the Austrian checklist (Dämon & Krisai-Greilhuber 2017), BRA – herbarium of Slovak National Museum in Bratislava, CD – care-demanding species (Hungarian Red list category), CL! – a species is present in the Slovak checklist (Lizoň & Bacigálová 1998), CL? – a species is present in the Slovak checklist (Lizoň & Bacigálová 1998) under different taxonomic concept, CZ – a species is present in the Czech Red list (Holec & Beran 2006), det. – determined by, HU – a species is present in the Hungarian Red list (Siller & Vasaz) or Hungarian list of protected species (Siller et al. 2006), IK – Ivona

Kautmanová, leg. – collected by, PA – protected area, PLA – protected landscape area, PRM – herbarium of National museum in Prague (Czech Republic), NNR – National Nature Reserve, not. – noted by (a record without a herbarium specimen), NR – Nature Reserve, rev. – revised by, SE – species endangered by extinction (Hungarian Red list category), SK – the species is present in the Slovak Red list (Lizoň 2001), TT – Tereza Tejklová, TZ! – the species was included in previous article (Tejklová & Zíbarová 2018), TZ! (comm.) – the species was included and commented in previous article (Tejklová & Zíbarová 2018), VS – vanished species (Hungarian Red list category), LZ – Lucie Zíbarová.

Localities

Most important visited localities (in alphabetical order). The characteristics of localities are based on The national list of specially protected nature areas of the Slovak Republic (<http://uzemia.enviroportal.sk/>). Geographic coordinates (WGS-84) are given to the centre of localities.

Bodíky

The cadastral area Bodíky, Dunajská Streda district, 47°54'28"N
17°26'51"E.

An area southwest and southeast of Bodíky village. The area is not protected apart from being a part of PLA Dunajské luhy and much of its floodplain forests in the area were replaced by plantations of fast-growing poplar hybrids. We visited some of the remaining willow-poplar floodplain forests there. Fungal data from the locality are insufficient, we only found a record of *Fimaria leporum* by Janitor (1996).

Čunovské jazerá

The cadastral area Čunovo, Bratislava V district, 48°02'24"N
17°11'14"E, 48°02'15"N 17°10'05"E and 48°02'13"N 17°11'46"E.

Collecting localities north and northeast of Čunovo village, outside of Ostrovné lúčky NR, mostly along the oxbow lake („Les pri moste“) and flooded gravel pit. Mostly remnants of willow-poplar floodplain forest. Not protected apart from being part of PLA Dunajské luhy.

Dunajské ostrovy NR

The cadastral area Rusovce, Bratislava V district, 48°03'55"N
17°09'28"E.

For details see Tejklová & Zíbarová (2018).

Kopáčsky ostrov NR

The cadastral area Podunajské Biskupice, Bratislava II district,
48°05'39"N 17°09'46"E.
For details see Tejklová & Zíbarová (2018).

Ostrovné lúčky NR

The cadastral area Čunovo, Bratislava V district, 48°02'28"N 17°10'46"E.
Abandoned and flooded sand-gravel pits surrounded by a rich mosaic of oxbow lakes, meadows, forest-steppe habitats, willow-poplar and hardwood floodplain forests. Protected since 1988. Only limited mycological data are available (Škubla 1996, Červenka 2006).

Pečníanský les PA

The cadastral area Petržalka, Bratislava IV district, 48°08'00"N
17°05'03"E.

This forested area bordering with Petržalka quarter of Bratislava was formerly an island in Danube river. Also called “Pečenský les”. Protected since 2012. We visited mostly some remnants of willow-poplar floodplain forest there. There are some sporadic records of fungi from the area e.g. Lizoň (1982), Procházka (1994), Kabát (1997), Škubla (1995, 1996, 1997a, 1997b, 1997c, 1998a), Ripková (2002) and Jeppson (2008).

Rusovce

The cadastral area Rusovce, Bratislava V district, 48°03'14"N
17°09'31"E.

For details see Tejklová & Zíbarová (2018).

Sihot' PA

The cadastral area Karlova Ves, Bratislava IV district, 48°08'48"N
17°02'02"E.

An island in Danube river in eastern part of Bratislava, which was inaccessible in most of second half of 20th for being a part of Iron curtain. Protected since 2012. Despite recent heavy clear-cut logging some fragments of natural habitats are still present namely of willow-poplar floodplain forests and hardwood floodplain forests (locally close to oak-hornbeam forests). Numerous mycological data from the locality were previously published e.g. by Kabát (1994, 1995), Záhorovská et al. (1996), Záhorovská (1997), Jančovičová & Glejdura (1999), Jančovičová (1999), Jančovičová (2000a, b, c), Ripková & Hagara (2003), Jančovičová (2020) and Adamčík & Ripková (2005).

Šúr NNR

The cadastral area Svätý Jur, Pezinok district, 48°14'19"N 17°13'50"E.

For details see Tejklová & Zíbarová (2018).

Topoľové hony NR

The cadastral area Podunajské Biskupice, Bratislava II district, 48°04'43"N 17°12'06"E.

For details see Tejklová & Zíbarová (2018).

Tab. 1. Dates and localities of field trips.

Date	Locality
13.IV.2018	Kopáčsky ostrov NR
14.IV.2018	Topoľové hony NR
15.IV.2018	Šúr NNR
16.IV.2018	Sihot' PA
17.IV.2018	Rusovce
5.XI.2018	Čunovské jazerá Ostrovné lúčky NR Rusovce
6.XI.2018	Šúr NNR
7.XI.2018	Sihot' PA
8.XI.2018	Dunajské ostrovy NR
9.XI.2018	Pečníanský les PA
1.III.2019	Dunajské ostrovy NR
3.V.2019	Dunajské ostrovy NR
4.V.2019	Bodíky
6.V.2019	Sihot' PA
7.V.2019	Šúr NNR
4.XI.2019	Čunovské jazerá Ostrovné lúčky NR
6.XI.2019	Šúr NNR
7.XI.2019	Dunajské ostrovy NR
8.XI.2019	Sihot' PA
9.XI.2019	Topoľové hony NR
4.III.2020	Sihot' PA

Results and Discussion

Abortiporus biennis (Bull.) Singer – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, leg. et det. TT & LZ, HR B002403

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002448

Amaurodon mustialaensis (P. Karst.) Köljalg & K. H. Larss.

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*?, 4.XI.2019, leg. et det. TT & LZ, HR B001831

This blue-green coloured tomentelloid species was previously published from Podunajská nížina Lowland (Kopáčsky ostrov NR) by Čížek et al. (2007) as the first collection from Slovakia. Our record (the second one for the country) is just about 6 km from the first one, but from rather different habitat. While Čížek et al. (2007) collected it in a periodically flooded depression in open steppe habitat, we found it in a closed *Populus alba* dominated floodplain forest. For further discussion and description also see Zíbarová & Tejklová (2019).

Antrodia hyalina Spirin, Miettinen & Kotir. – CL? as *A. pulvinascens*, TZ! (comm.)

Bodíky, willow-poplar floodplain forest, fragment of the trunk of *Populus*, 4.V.2019, leg. TT, LZ & IK, det. LZ, HR B002797

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002574

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus alba*, 4.XI.2019, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 16.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Populus*, 14.IV.2018, not. TT & LZ

Antrodia minuta Spirin – CL? as *A. malicola*, TZ! (comm.)

Bodíky, willow-poplar floodplain forest, fallen thick branch of *Salix*, 4.V.2019, not. TT, LZ & IK

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Salix*, 4.11.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002854

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of

Populus?, 7.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus* or *Salix*, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002633

Rusovce, willow-poplar floodplain forest, fallen branch of *Populus alba*, 14.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thick branch of *Populus*, 4.III.2020, not. TT & LZ, det. LZ, HR B006628

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Populus*, 14.IV.2018, not. TT & LZ

Antrodia xantha (Fr.) Ryvarden – CL!, TZ! (comm.) [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen trunk of *Populus alba*?, 4.V.2019, leg. et det. TT, LZ & IK, HR B002587

Rusovce, willow-poplar floodplain forest, charred wood of broadleaf tree, 17.IV.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Salix*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Populus*, 14.IV.2018, leg. et det. TT & LZ, HR B002893

Aporpium canescens (P. Karst.) Bondartsev & Singer – CL! as *A. caryae*, TZ! [AU: VU]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, leg. et det. TT & LZ, BRA CR29869

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 13.IV.2018, leg. TT, LZ & AP, det. TT & LZ, HR B002864

Pečníansky les PA, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002670

Arachnopeziza aurata Fuckel – TZ!

Rusovce, hardwood floodplain forest, fragment of a trunk of *Platanus*, 14.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 4.III.2020, leg. et det. TT & LZ, HR B006900

Armillaria gallica Marxm. & Romagn. – CL!, TZ!

Čunovské jazerá, willow-poplar floodplain forest, fragments of broadleaf underground, 4.11.2019, not. TT & LZ

Rusovce, hardwood floodplain forest, stump of *Acer*?, 5.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fragments of *Populus* underground, 7.XI.2018, not. TT & LZ

Armillaria mellea (Vahl) P. Kumm. – CL! [AU: LC:ec]

Sihot' PA, hardwood floodplain forest, strongly decayed fallen trunk of broadleaf, 7.XI.2018, leg. et det. TT & LZ, HR B002741

Artomyces pyxidatus (Pers.) Jülich – CL!, TZ! [AU: LC:inc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Ulmus*?, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of broadleaf tree, 4.XI.2019, not. TT & LZ

Pečníansky les, willow-poplar floodplain forest, strongly decayed fallen trunk of broadleaf tree 9.XI.2018, not. TT & LZ

Topoľové hony NR, willow-poplar floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, not. TT & LZ

Ascocoryne cylindrium (Tul.) Korf – CL!

Rusovce, willow-poplar floodplain forest, stump of *Acer*?, 5.XI.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Alnus*, 6.XI.2019, leg. et det. TT & LZ, HR B002430

Ascocoryne inflata D. E. Wilson

Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 8.XI.2019, leg. et det. AP, herb. AP

Ascocoryne sarcoides (Jacq.) J. W. Groves & D. E. Wilson – CL!

Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 8.XI.2019, not. TT, LZ & AP

Athelia acrospora Jülich

Bodíky, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 4.V.2019, leg. TT, LZ & AP, det. LZ, HR B002771

Athelia arachnoidea (Berk.) Jülich – [AU: LC:ec]

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002930

Athelia decipiens (Höhn. & Litsch.) J. Erikss. – TZ! [AU: LC:cc]

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 14.IV.2018, leg. TT & LZ, det LZ, HR B002886

Athelia epiphylla Pers. – CL! [AU: LC:cc]

Dunajské ostrovy NR, hardwood floodplain forest, fragment of a trunk of *Populus* sp., 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002546

Aurantiporus fissilis (Berk. & M. A. Curtis) H. Jahn – CL! as *Tyromyces fissilis* [AU: NT]

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Populus*, 9.XI.2019, leg. TT & LZ, det P. Vampola, HR B006891

Auricularia auricula-judae (Bull.) Quél. – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen branch of *Salix*, 4.V.2019, not. TT, LZ & IK

Bodíky, willow-poplar floodplain forest, fallen branch of broadleaf tree, 4.V.2019, not. TT, LZ & IK

Čunovské jazerá, willow-poplar floodplain forest, thin trunk of *Hedera helix*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Crataegus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, thin trunk of *Hedera helix*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, trunk of *Acer negundo*, 7.XI.2019, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Acer*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Swida sanguinea*, 8.XI.2019, leg. et det. TT & LZ, HR B002525

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*?, 4.III.2020, not. TT & LZ

Šúr NNR, alder carr, fallen thin trunk of *Alnus*, 15.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Quercus*, 9.XI.2019, not. TT & LZ

Auricularia mesenterica (Dicks.) Pers. – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen trunk of broadleaf tree, 4.V.2019, not. TT & LZ

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Celtis*, 5.XI.2018, not. TT & LZ

Čunovské jazerá, willow-poplar floodplain forest, fallen trunk of *Ulmus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, broken trunk of *Acer negundo*, 1.III.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, attached branch of *Salix*, 13.IV.2018, not. TT & LZ

Pečníansky les PA, willow-poplar floodplain forest, fallen trunk of *Acer*, 9.XI.2018, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen branch of *Fraxinus*, 17.IV.2018, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen branch of *Acer*, 5.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, leg. et det. TT & LZ, HR B002523

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 4.III.2020, not. TT & LZ
 Sihot' PA, degraded floodplain forest, fallen branch of *Acer negundo*, 4.III.2020, not. TT & LZ
 Šúr NNR, hardwood floodplain forest, fallen trunk of *Ulmus*, 15.IV.2018, not. TT & LZ
 Šúr NNR, hardwood floodplain forest, fallen trunk of *Ulmus*?, 6.XI.2018, not. TT & LZ
 Šúr NNR, Panónsky háj, thermophilic oak forest, fallen trunk of *Populus*, 7.V.2019, not. TT & LZ
 Šúr NNR, hardwood floodplain forest, base of standing dead trunk of *Ulmus*, 6.XI.2019, not. TT & LZ
 Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Bertia moriformis (Tode) De Not. – CL!

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 7.XI.2019, not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2018, not. TT & LZ

Biscogniauxia dennisii (Pouzar) Pouzar – TZ! (comm.), [SK: DD]

Sihot' PA, hardwood floodplain forest, fallen branch of *Ulmus*, 6.V.2019, leg. et det. TT & LZ, HR B002508
 Šúr NNR, hardwood floodplain forest, attached thin branch of *Ulmus*, 6.XI.2019, not. TT & LZ

In our previous paper (Tejklová & Zíbarová 2018), we reported this stromatic pyrenomycete from Panónsky háj only. However, our new records suggest it might not be rare in Podunajská nížina Lowland. So far, we found it exclusively on dead still standing or recently fallen thin (up to 5 cm diameter) individuals of *Ulmus* (directly on trunks or branches attached to them). We suppose that further searching in localities with similar substrate and hosts composition could reveal more localities of this species in warm parts of Slovakia. We believe it is opportunist pathogen on elms dying from other causes than primary cause of their death.

Biscogniauxia granmoi Lar. N. Vassiljeva

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Prunus padus*, 8.XI.2018, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Prunus padus*, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, broken thin trunk of *Prunus padus*, 3.V.2019, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 7.XI.2019, not. TT & LZ
 Pečníansky les PA, willow-poplar floodplain forest, standing dead thin trunk of *Prunus padus*, 9.XI.2018, not. TT & LZ
 Rusovce, park around château, fallen thin trunk of *Prunus padus*, 17.IV.2018, leg. et det. TT & LZ, HR B002881
 Sihot' PA, hardwood floodplain forest, fallen branch of *Prunus padus*, 16.IV.2018, leg. et det. TT & LZ, HR B002953
 Sihot' PA, hardwood floodplain forest, broken trunk of *Prunus padus*, 7.XI.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen trunk of *Prunus padus*, 6.V.2019, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Prunus padus*, 8.XI.2019, not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 4.III.2020, not. TT & LZ

A stromatic pyrenomycete restricted to *Prunus padus* in Central Europe (Læssøe et al. 1999, Vasilyeva & Scheuer 1996, Zíbarová & Kout 2017). While it is rather common in many of the localities we visited in Podunajská nížina Lowland, it was not previously published from Slovakia. Nevertheless, there are already unpublished specimens from two localities in Podunajská nížina Lowland deposited in BRA (Petržalka-Zrkadlový háj, Dunajské ostrovy NR) and several localities are known from neighbouring areas in Austria (Læssøe et al. 1999, Vasilyeva & Scheuer 1996). In our experience, it is a part of typical inventory of floodplain forest of warmer parts of central Europe and it occurs in habitats where its host is present in greater abundance. However, it is more scattered in colder parts of the region even if *Prunus padus* is present.

Biscogniauxia marginata (Fr.) Pouzar

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Crataegus*, 6.V.2019, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 4.III.2020, not. TT & LZ

Bisporella citrina (Batsch) Korf & S. E. Carp. – CL!, TZ!

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of broadleaf tree, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Tilia*, 8.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*?, 9.XI.2019, not. TT & LZ

Bisporella confluens (Sacc.) Korf & Bujak.

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Ulmus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002435

Bjerkandera adusta (Willd.) P. Karst. – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus angustifolia*?, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Populus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, hanging trunk of *Populus*, 13.IV.2018, not. TT, LZ & AP

Ostrovné lúčky NR, willow-poplar floodplain forest, cut branch of *Robinia pseudoacacia*, 4.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 4.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Populus*, 9.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fragment of a trunk of *Acer*, 5.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree, 16.IV.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Bjerkandera fumosa (Pers.) P. Karst. – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 7.XI.2019, leg. et det. TT & LZ, HR B002418

Botryobasidium aureum Parmasto – TZ! as *Haplotrichum aureum* [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002581

Ostrovné lúčky NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 5.XI.2018

Rusovce, park around château, fallen trunk of *Ulmus*, 17.IV.2018, leg. TT & LZ, det. LZ, HR B002904

Rusovce, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 5.XI.2018, not. TT & LZ (anamorph)

Sihot' PA, willow-poplar floodplain forest, fallen thin trunk of broadleaf tree, 16.IV.2018, not. TT & LZ (anamorph)

Sihot' PA, willow-poplar floodplain forest, fallen thin trunk of *Populus*, 7.XI.2018, not. TT & LZ (anamorph)

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Tilia*, 6.V.2019, not. TT & LZ (anamorph)

Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree, 8.XI.2019, not. TT & LZ (anamorph)

Sihot' PA, hardwood floodplain forest, fragment of a trunk of broadleaf tree, 4.III.2020, not. TT & LZ (anamorph)

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Populus alba*?, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002900

Topoľové hony NR, hardwood floodplain forest, fallen branch of broadleaf tree, 14.IV.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 6.XI.2018, not. TT & LZ

Botryobasidium candidans J. Erikss. – TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Acer negundo*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002569
 Sihot' PA, hardwood floodplain forest, fallen trunk of *Populus alba*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002949
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002915
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002604

Botryobasidium conspersum J. Erikss. – [AU: LC:cc]

Rusovce, hardwood floodplain forest, fragment of a trunk of *Populus*, 17.IV.2018, leg. TT & LZ, det. LZ, HR B002879 (cf.)
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002608

Botryobasidium pruinatum (Bres.) J. Erikss. – [AU: LC:ec]

Sihot' PA, hardwood floodplain forest, fragment of a trunk of *Populus alba*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002939

Botryobasidium robustius Pouzar & Hol.-Jech. – [AU: NT]

Ostrovné lúčky NR, willow-poplar floodplain forest, small piece of cut trunk of *Fraxinus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002636
 Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002809

A corticioid species with conspicuous rust-coloured anamorph, that could cover several dm². Most of the records in central Europe are from floodplain forests (Langer 1994, Pouzar & Jechová 1967), but it is rare everywhere. Its distribution in Slovakia is concentrated almost exclusively to Podunajská nížina Lowland (Hagara 2001a).

Botryobasidium simile Hol.-Jech. – [CZ: EN]

Rusovce, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002683 (anamorph)
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002599 (anamorph)
 Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002450 (anamorph)

Like preceding species, *B. simile* forms extensive rusty anamorph and it is rarely found in teleomorph stage. We found only its anamorph

(asexual stage) historically named *Haplotrichum simile* (Berk.) Hol.-Jech (in contrast to similar *B. robustius* above). In Slovakia, only one record of this species has been published (Hagara 2001a), also from Podunajská nížina Lowland (Rusovce), but there are further two unpublished specimens from Šúr NNR in PRM (13.X.1979, leg. Z. Pouzar, PRM 845123; 15.X.1979, leg. Z. Pouzar, PRM 845082). It has similar ecology to *B. robustius* – it is thermophilous species preferring floodplain forests in central Europe (Hagara 2014, Pouzar & Holubová-Jechová 1969). The species is also included in Red book of Dolní Morava (EN, Řepka et al. 2017).

Botryobasidium subcoronatum (Höhn. & Litsch.) Donk – TZ! [AU: LC:cc]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002827

Botryosphaeria cf. *dothidea* (Moug.) Ces. & De Not.

Bodíky, willow-poplar floodplain forest, fallen twig of *Populus*, 4.V.2019, leg. TT, LZ & IK, det. LZ, HR B002772

Bourdötia galzini (Bres.) Trotter – CL!, TZ! [AU: VU]

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002564
 Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 13.IV.2018, leg. TT & LZ, det. LZ, HR B002873
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002825
 Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002463
 Šúr NNR, hardwood floodplain forest, fallen branch of *Quercus*, 15.IV.2018, not. TT & LZ
 Šúr NNR, alder carr, fallen thick trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002614

Brevicellicium olivascens (Bres.) K. H. Larss. & Hjortstam – CL! [AU: LC:ec]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002718

Bulbillomyces farinosus (Bres.) Jülich – CL! [AU: LC:ec]

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen thin trunk of *Alnus*, 7.V.2019, not. TT & LZ
 Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2019, not. TT & LZ

Byssomerulius corium (Pers.) Parmasto – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen twig of *Acer negundo*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Ulmus*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch on fallen trunk of *Ulmus*, 7.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 5.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, hanging branch of *Populus*, 5.XI.2018, not. TT & LZ

Pečníanský les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 7.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen twig of *Acer*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Acer campestre*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, attached branch of *Cornus mas*, 4.III.2020, not. TT & LZ

Šúr NNR, hardwood floodplain forest, attached branch of *Ulmus*, 7.V.2019, not. TT & LZ

Calocera cornea (Batsch) Fr. – CL! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Ulmus*, 7.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 8.XI.2019, not. TT & LZ

Calycina vulgaris (Fr.) Baral

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002823

Calyptella gibbosa (Lév.) Quél. – [AU: DD]

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002472

Camarops lutea (Alb. & Schwein.) Shear – [CZ: CR]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*?, 8.XI.2018, leg. et det. TT & LZ, HR B002723

A pyrenomycete with stromata partially immersed in wood that is typically stained yellow around stromata. It was published for the first time from Slovakia by Pouzar (1986) from Šúr NNR, and it remained the only known locality in the country for several decades. We have not recollected it in Šúr despite deliberate searching, but to our surprise we found a new locality in Dunajské ostrovy NR. In the Czech Republic, the species was also known only from a single locality for a long time, but number of localities had grown significantly in past decade (J. Bělák pers. comm., L. Zíbarová unpublished data). Therefore, we assume the species can be overlooked and more common in Slovakia as well. In contrast to wet localities in Slovakia, our records of *C. lutea* in the Czech Republic are mostly from markedly xeric habitats (thermophilous oak or oak-hornbeam forests).

Camarops microspora (P. Karst.) Shear

Šúr NNR, alder carr, fallen branch of *Alnus*, 15.IV.2018, not. TT, LZ & IK

Camarops polysperma (Mont.) J. H. Mill. – TZ!

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 1.III.2019, not. TT, LZ & IK

Catinella olivacea (Batsch) Boud. – CL!, TZ! (comm.) [CZ: NT]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, leg. et det. TT & LZ, HR B002727 (photo in *Sprav. Slov. Mykol.* 2019, 51: 1)



Camarops lutea, Podunajská nížina Lowland, Dunajské ostrovy NR,
8 November 2018. T. Tejklová & L. Zíbarová (HR B002723).
Photo L. Zíbarová.



Crepidotus malachoides, Podunajská nížina Lowland, Sihot' PA,
8 November 2019. T. Tejklová & L. Zíbarová (HR B002494).
Photo L. Zíbarová.

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 8.III.2019, not. TT, LZ & IK

Ceratobasidium cornigerum (Bourd.) D. P. Rogers – [AU: DD]
Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*,
6.V.2019, leg. TT & LZ det. LZ, HR B002515

Ceriporia camaresiana (Bourd. & Galzin) Bondartsev & Singer – TZ!
(comm.)

Dunajské ostrovy NR, willow-poplar floodplain forest, strongly
decayed fallen branch of broadleaf tree, 8.XI.2018, leg. TT & LZ, det.
LZ, HR B002708

Rusovce, willow-poplar floodplain forest, fragment of a trunk of
Populus, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002685

Rusovce, willow-poplar floodplain forest, fallen branch of *Platanus*,
5.XI.2018, leg. TT & LZ, det. LZ, HR B002673

Ceriporia griseoviolascens M. Pieri & B. Rivoire – TZ! (comm.)
Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of
Populus, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002821

Ceriporia mellita (Bourd. & Galzin) Bondartsev & Singer – CL? as
C. herinkii, TZ! (comm.) [CZ: VU as *C. herinkii*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of
a trunk of *Fraxinus*?, 3.V.2019, leg. TT & LZ, det. LZ, HR B002570

Ostrovne lúčky NR, willow-poplar floodplain forest, fallen thick branch
of *Populus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002618

Rusovce, willow-poplar floodplain forest, fallen trunk of *Acer*,
5.XI.2018, leg. TT & LZ, det. LZ, HR B002687

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Crataegus*,
8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, attached branch of *Acer*,
8.XI.2019, not. TT & LZ

Ceriporia pierii B. Rivoire, Miettinen & Spirin

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of
Populus, 7.XI.2019, leg. TT & LZ, det. J. Vlasák (sequencing of ITS
region of DNA), HR B007036

We originally determined the specimen as *Ceriporia alachuana* (Murrill)
Hallenb. mostly according to its small suballantoid spores matching broad

concept of the species by Pieri & Rivoire (1997). However, *C. alachuana* was originally described from North America (Murill 1938) and descriptions of American material (e.g. Lowe 1966, Kotlaba et al. 1984) were in conflict with our specimen both in macroscopical (Kotlaba et al. 1984: "If compared with other species of *Ceriporia* Donk, this species is a robust fungus and has fairly long tubes.") and microscopical (narrower subicular hyphae) aspects. Hence, we sent the specimen for sequencing and the obtained ITS sequence was matching the sequence of type of recently described *C. pierii* (J. Vlasák pers. comm.). The major morphological difference between *Ceriporia pierii*-group and *Ceriporia viridans*-group (where *C. alachuana* belongs) is in the shape of spores: ellipsoid to cylindrical in former and cylindrical and curved in latter (Miettinen et al. 2016). However, the shape of spores in our specimen was mostly slightly but distinctly curved and the shape of spores is perhaps more variable than expected before. Therefore, the species can be often misidentified (possibly as *C. alachuana*) and more widespread. There are no published records of *C. pierii* from Slovakia, but we collected another specimen in Slovak mountains (Biele Karpaty Mts.) in 2017 and it was also found by L. Hagara in Zvolen in 1998 (P. Vampola pers. comm.).

Ceriporia purpurea (Fr.) Donk – CL!, TZ! [AU: LC:ec; SK: NE]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Fraxinus*, 1.III.2019, leg. TT, IK & LZ, det. LZ, HR B002551

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020, not. TT & LZ

Ceriporia sulphuricolor Bernicchia & Niemelä

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002496

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020, not. TT & LZ

A yellow-coloured resupinate polypore originally described from Italy (Bernicchia & Niemelä 1998). It is characterised by its bright yellow colour, incrusted hyphae in subiculum and small ellipsoid spores. Zmitrovich et al. (2006) transferred *Ceriporia sulphuricolor* to *Gloeoporus*, but the only sequence available (isolated from Chinese specimen) is rather distant in phylogenograms from this genus (e.g. Yuan et al. 2016, Chen et al. 2020) and would be better placed elsewhere. However, European material of *C.*

sulphuricolor should be sequenced first before any further taxonomical changes are proposed. The second record outside Italy is from Rusovce in Slovakia (Hagara 2014) and it was also found on several localities in Portugal (Abrego & Salcedo 2011) and was reported also from China (Dai 2012).

The species was described from a cavity in wet *Pinus* stump in otherwise dry xerothermic locality (Bernicchia & Niemelä 1998, A. Bernicchia pers. comm.). While the first Slovak specimen was also from coniferous wood (see photo in Hagara 2014), our collection is from broadleaf wood (*Tilia*). However, this is possibly not exceptional as Abrego & Salcedo (2011) give all their records from broadleaf (*Fagus*) as well and its ecology is substrate preference is therefore considerably wider. Similarly, to the collection from the type locality, the substrate of our specimen was also rather moist and fruitbodies were growing on the underside of thick *Tilia* branches with direct contact with soil. Such obscure fruitbody occurrence might be one of the reasons why this otherwise remarkable species is infrequently collected.

Ceriporia viridans (Berk. & Broome) Donk – CL!, TZ! [AU: LC:ec]

Súr NNR, willow-poplar floodplain forest, fallen wet branch of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002441

Ceriporiopsis gilvescens (Bres.) Domański – CL! [AU: VU]

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018, leg. et det. TT & LZ, HR B002945

Sihot' PA, hardwood floodplain forest, fallen thick branch of *Tilia*, 7.IX.2018, leg. TT & LZ, det. LZ, HR B002769

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002507

Sihot' PA, hardwood floodplain forest, fallen trunk of *Ulmus*, 8.XI.2019, not. TT & LZ

Cerrena unicolor (Bull.) Murrill – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Ulmus*, 7.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, stump of broadleaf tree,

4.III.2020, not. TT & LZ

Sihot' PA, degraded floodplain forest, fallen trunk of *Acer negundo*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006630

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 15.IV.2018, not. TT & LZ

Chaetoporellus latitans (Bourdöt & Galzin) Bondartsev & Singer – CL!, TZ! (comm.) [CZ: CR; SK: EN as *Hyphodontia latitans*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002574

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002751

Chaetosphaerella phaeostroma (Durieu & Mont.) E. Müll. & C. Booth

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Acer campestre*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, not. TT & LZ

Chlorencoelia versiformis (Pers.) J. R. Dixon – CL!

Sihot' PA, hardwood floodplain forest, fallen partly decorticated trunk of *Prunus padus*, 8.XI.2019, leg. et det. AP, HR B002499

An olive green coloured discomycete growing on strongly decayed wood almost exclusively of broadleaved trees. The species seems to have two preferred habitats in central Europe – in old montane beech and ravine forests (the most the records from Slovakia come from them – e.g. Mihál et al. 2011, Svrček 1962, Škubla 1998b, PRM) and in lowland floodplain forests and alder carrs. Both habitats share a humid microclimate and often an abundance of coarse woody debris. In Podunajská nížina Lowland, two localities are reported by Lizoň (1982), further by Škubla (1998a, 1999), there is another specimen from there depicted in Hagara (2014) and it was also collected there by Z. Pouzar near Rusovce (PRM 902302).

Chlorociboria aeruginascens (Nyl.) Kanouse ex C. S. Ramamurthi, Korf & L. R. Batra – CL!

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*?, 8.XI.2019, leg. et det. TT & LZ, HR B002487

Chondrostereum purpureum (Pers.) Pouzar – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, not. TT & LZ

Claussenomyces cf. hydnicola (Berk. & Broome) Korf & W. Y. Zhuang
Šúr NNR, alder carr, old fruitbody of *Phlebia centrifuga*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002615

Clitocybe truncicola (Peck) Sacc. – TZ! (comm.) [AU: VU]

Dunajské ostrovy NR, willow-poplar floodplain forest, bare soil mixed wood debris, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002703

Clitopilus hobsonii agg. (Berk.) P. D. Orton – CL! [AU: LC:cc; HU: VS]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, thin trunk of *Clematis vitalba*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002384

Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 13.IV.2018, not. TT, LZ & AP

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fragment of a trunk of *Populus*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002896

Colpoma quercinum (Pers.) Wallr. – CL!

Šúr NNR, hardwood floodplain forest, fallen thin branch of *Quercus*, 7.V.2019, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, attached branch of *Quercus*, 7.V.2019, not. TT & LZ

Coniophora arida (Fr.) P. Karst. – CL!, TZ! [AU: LC:cc]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 5.XI.2018, not. TT & LZ

Coniophora olivacea (Fr.) P. Karst. – CL! [AU: LC:ec]

Kopáčsky ostrov NR, forest steppe, charred wood of *Pinus*, 13.IV.2018, leg. TT, LZ & AP, det. LZ, HR B002874

Coniophora puteana (Schumach.) P. Karst. – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen trunk of *Populus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Crataegus*, 8.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Crataegus*, 5.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002387

Pečniansky les PA, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002785

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 9.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 4.III.2020, not. TT & LZ

Šúr NNR, alder carr, fallen branch of *Populus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002824

Šúr NNR, alder carr, fragment of a trunk of *Alnus*, 6.XI.2018, not. TT & LZ (cf.)

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, not. TT & LZ

Šúr NNR, alder carr, fallen branch of broadleaf tree, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002442

Topoľové hony NR, hardwood floodplain forest, fragment of a trunk of *Populus*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002891

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Populus*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002890

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 9.XI.2019, not. TT & LZ

Coprinellus disseminatus (Pers.) J. E. Lange – CL!, TZ! [AU: LC:cc]

Sihot' PA, hardwood floodplain forest, stump of *Tilia*, 7.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen trunk *Alnus*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, snag of *Alnus*, 7.V.2019, not. TT & LZ

Coprinellus micaceus (Bull.) Vilgalys, Hopple & Jacq. Johnson – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, near of the fallen trunk of broadleaf tree, 3.V.2019, leg. TT & LZ, det. LZ, HR B002568

Šúr NNR, willow-poplar floodplain forest, base of *Salix*, 3.XI.2018, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, litter and wood remnants, 7.V.2019, not. TT & LZ

Coprinopsis romagnesiana (Singer) Redhead, Vilgalys & Moncalvo – CL! as *Coprinus romagnesianus* [AU: LC:cc; CZ: DD]

Šúr NNR, willow-poplar floodplain forest, litter and wood remnants, 6.XI.2018, leg. et det. TT & LZ, HR B002799

Šúr NNR, willow-poplar floodplain forest, base of the living trunk of *Salix*, 6.XI.2019, not. TT & LZ

The species differs from similar and common *Coprinopsis atramentaria* (Bull.) Redhead, Vilgalys & Moncalvo primarily by strongly developed orange-brown coloured veil (Orton & Watling 1979, Vesterholt 2012). Some authors however treat it only as a variety of *C. atramentaria* (e.g. Ludwig 2007) and further study would be needed to give more insight into the complex. There are reports from other parts of Slovakia (Škubla 2003), but it was not previously collected in Podunajská nížina Lowland.

Crepidotus applanatus (Pers.) P. Kumm. – CL! [AU: LC:ec]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree 16.IV.2018, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 15.IV.2018, not. TT & LZ

Crepidotus caspari Velen. – [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus angustifolia*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002705

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Acer campestre*, 9.XI.2018, leg. TT & LZ, det. J. Salaš, HR B002795

Pečniansky les PA, willow-poplar floodplain forest, thin trunk of

Clematis vitalba, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002781
 Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Populus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002782

Crepidotus cesatii (Rabenh.) Sacc. – CL! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002659
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Ulmus*?, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002693
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*?, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002414
 Šúr NNR, hardwood floodplain forest, attached branch of *Ulmus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002446
 Topoľové hony NR, hardwood floodplain forest, attached branch on dead trunk of *Rhamnus cathartica*, 9.XI.2019, leg. TT & LZ, det. LZ, HR B002559

Crepidotus malachiodes Consiglio, Prydiuk & Setti – [AU: DD]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002567
 Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus* 8.XI.2019, leg. TT & LZ, det. LZ, HR B002494

The species forms small fruitbodies, which are often numerous and cover large areas of fallen trunks. This could provide hint for its identification already in the field. However, specimens from substrates of smaller diameter could consist of only a handful of fruitbodies and consequently, such collections may be hard to differentiate from other small *Crepidotus* species. In any case, microscopic characters – particularly capitate cheilocystidia and trichoderm pileipellis structure with capitate terminal elements are reliable for identification (Consiglio & Setti 2008).

Originally described from Crimea, Ukraine (Consiglio & Setti 2008, Prydiuk 2005) it was later found also in Austria and Slovakia (Jančovičová et al. 2014) and Czech Republic (Repka et al. 2017, Salaš 2015). While records from Austria and the Czech Republic have been from lowland floodplain forests (Jančovičová et al. 2014, Salaš 2015), previous Slovak records were from montane beech forests only (Jančovičová et al. 2014). The species is also included in Red book of Dolní Morava (CR, Repka et al. 2017).

Crepidotus mollis (Schaeff.) Staude – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen thick branch

of *Populus*, 5.XI.2018, not. TT & LZ

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2019, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fragment trunk of *Acer*, 5.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Carpinus betulus*, 7.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, cut trunk of *Populus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Fraxinus*, 9.XI.2019, not. TT & LZ

Cristinia rhenana Grosse-Brauckm. – TZ! (comm.)

Šúr NNR, alder carr, fallen branch of *Salix*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002911

Šúr NNR, alder carr, fallen trunk of *Alnus*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002922

Crustoderma dryinum (Berk. & M. A. Curtis) Parmasto – TZ! (comm.) [AU: EN]

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Salix*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002444

Crustomyces subabruptus (Bourdöt & Galzin) Jülich – CL! [AU: NT; CZ: EN]

Šúr NNR, alder carr, fallen branch of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002589

Resupinate corticioid species with thick crustose fruitbodies. It is one of the series of lignicolous fungi usually associated in Europe with beech forests of high conservation value in higher elevations (Bernicchia et al. 2007, Hagara 2014) that we found during our study such as *Flammulaster muricatus*, *F. limulatus* or *Gloeohypochnicium analogum*. However, in

Central Europe, it was recorded from lowland floodplain forests in the Czech Republic (Cahnov, Antonín et al. 2000) and Austria (Lobau, ÖMG 2020) too.

Cryptosphaeria eunomia var. *fraxini* (Richon) Rappaz

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, not. TT, LZ & IK

Cryptosphaeria populina (Pers.) Sacc.

Bodíky, willow-poplar floodplain forest, fallen twig of *Populus*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Populus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 3.V.2019, not. TT, LZ & IK

Cryptovalsa mori (Nitschke) Lar. N. Vassiljeva

Dunajské ostrovy NR, hardwood floodplain forest, fallen branch of *Acer campestre*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002468

Cucurbitaria berberidis (Pers.) Gray

Kopáčsky ostrov NR, forest steppe, fallen twig of *Berberis*, 13.IV.2018, not. TT, LZ & AP

Cucurbitaria elongata (Fr.) Grev.

Area between crossroad Vlčie hrdlo and Biskupické rameno, hardwood floodplain forest, attached branch of *Robinia pseudoacacia*, 13.IV.2018, leg. et det. TT, LZ & AP, HR B002876

Cyathicula coronata (Bull.) Rehm – CL!

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Ulmus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002620

Cyathus striatus (Huds.) Willd. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin branch of broadleaf tree, 1.III.2019, not. TT, LZ & IK

Cylindrobasidium laeve (Pers.) Chamuris – TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen branch of *Salix*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, charred wood of broadleaf tree, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002540

Dunajské ostrovy NR, willow-poplar floodplain forest, thin branch of *Viscum album*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002553

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*?, 3.V.2019, leg. TT & LZ, det. LZ, HR B002571

Ostrovné lúčky NR, willow-poplar floodplain forest, attached branch of *Populus*, 5.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus alba*, 4.XI.2019, not. TT & LZ

Sihot PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002742

Sihot PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, not. TT & LZ

Sihot PA, hardwood floodplain forest, fallen branch of broadleaf tree, 6.V.2019, not. TT & LZ

Dacrymyces lacrymalis (Pers.) Nees – [AU: DD]

Sihot PA, hardwood floodplain forest, fallen branch of *Crataegus*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002522

Dacrymyces minor Peck – CL! [AU: LC:ec]

Sihot PA, hardwood floodplain forest, fallen branch of broadleaf tree, 6.V.2019, leg. TT & LZ, det. LZ, HR B002537

Dacrymyces stillatus Nees – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Sambucus nigra*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 7.XI.2019, not. TT & LZ

Kopáčsky ostrov NR, forest steppe, fallen branch of *Pinus*, 13.IV.2018, leg. TT, LZ & AP, det. LZ, HR B002870

Sihot PA, hardwood floodplain forest, fallen branch of broadleaf tree, 16.IV.2018, not. TT & LZ

Sihot PA, forest fringe, attached branch of *Pinus nigra*, 6.V.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of broadleaf tree, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002898

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Ulmus*?, 9.XI.2019, not. TT & LZ

Dactylospora stygia var. *striata* Hafellner

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002704

Sihot' PA, hardwood floodplain forest, snag of a thin trunk of *Tilia*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002519

Daedalea quercina (L.) Pers. – CL!, TZ! [AU: LC:cc]

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Quercus*?, 6.V.2019, not. TT & LZ

Daedaleopsis confragosa (Bolton) J. Schröt. – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen branch of *Salix*, 4.V.2019, not. TT, LZ & IK

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Salix*, 5.XI.2018, not. TT & LZ

Čunovské jazerá, willow-poplar floodplain forest, fallen trunk of *Salix*, 4.XI.2019, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, snag of *Salix*, 4.III.2020, not. TT & LZ

Šúr NNR, alder carr, fallen thin trunk of *Alnus*, 7.V.2019, not. TT & LZ

Daedaleopsis tricolor (Bull.) Bondartsev & Singer – CL! [AU: LC:cc]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 15.IV.2018, not. TT & LZ

Daldinia childiae J. D. Rogers & Y. M. Ju – TZ!

Bodíky, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, standing dead thin trunk of *Fraxinus*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Crataegus*, 5.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus alba*, 4.XI.2019, not. TT & LZ

Pečníansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Pečníansky les PA, willow-poplar floodplain forest, fallen branch of *Acer*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fallen trunk of *Tilia*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002846

Rusovce, willow-poplar floodplain forest, fallen branch of *Acer*, 5.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, broken trunk of *Prunus padus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, standing dead trunk of *Swida sanguinea*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020, not. TT & LZ

Dasyscyphella nivea (R. Hedw.) Raith. – CL!, TZ!

Sihot' PA, willow-poplar floodplain forest, fallen branch of broadleaf tree, 16.IV.2018, not. TT & LZ

Datronia mollis (Sommerf.) Donk – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Ulmus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002547

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*?, 4.III.2020, not. TT & LZ

Dendrothele acerina (Pers.) P. A. Lemke – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, bark of living *Acer campestre*, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, bark of living *Acer campestre*, 4.XI.2019, not. TT & LZ

Pečníansky les PA, willow-poplar floodplain forest, bark of living *Acer campestre*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, bark on a fallen trunk of *Acer*, 5.XI.2018, leg. et det. TT & LZ, HR B002678

Sihot' PA, hardwood floodplain forest, bark of living *Acer campestre*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, bark of living *Acer campestre*, 5.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, bark of living *Acer campestre*, 8.XI.2019, not. TT & LZ

Dendrothele aliacea (Quél.) P. A. Lemke – [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, bark on the living *Ulmus*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002409

Sihot' PA, hardwood floodplain forest, bark on the living *Ulmus*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002514

Šúr NNR, alder carr, bark on the living *Ulmus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002616

Topoľové hony NR, hardwood floodplain forest, bark on the living *Ulmus*, 9.XI.2019, leg. TT & LZ, det. LZ, HR B002460

Dendrothele griseocana (Bres.) Bourdot & Galzin – TZ! [AU: NE]

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Ulmus*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002539

Dermea padi (Alb. & Schwein.) Fr.

Sihot' PA, hardwood floodplain forest, dying trunk of *Prunus padus*, 16.IV.2018, leg. et det. TT & LZ, HR B002950

Dermea tulasnei J. W. Groves

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, leg. TT, LZ & IK, det. TT & LZ, HR B002841

Rarely reported small discomycete, the only species of the genus restricted to *Fraxinus* (Groves 1946, Mehrabi et al. 2018), usually growing on recently dead branches. There are several new localities in the Czech Republic (Halasů 2019). This species was either probably overlooked there or it is spreading due to ash dieback in past decade. In Podunajská nížina Lowland, we recorded the species only in its anamorphic state.

Diatrype decorticata (Pers.) Rappaz

Pečniansky les PA, willow-poplar floodplain forest, attached thin trunk of *Corylus avellana*, 9.XI.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Diatrype stigma (Hoffm.) Fr. – CL!

Bodíky, willow-poplar floodplain forest, fallen branch of *Crataegus*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Crataegus*, 8.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, attached branch of *Crataegus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002464

Šúr NNR, Panónsky háj, thermophilic oak forest, fallen branch of *Quercus*, 7.V.2019, not. TT & LZ

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2018, not. TT & LZ

Diatrypella favacea (Fr.) Ces. & De Not.

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen thin trunk of *Betula*, 4.XI.2019, not. TT & LZ

Diatrypella quercina (Pers.) Cooke – TZ!

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Celtis*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002848 (cf.)

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Quercus*, 4.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Quercus*, 16.IV.2018, not. TT & LZ

Diatrypella verruciformis (Ehrh.) Nitschke

Pečniansky les PA, willow-poplar floodplain forest, attached branch of *Corylus avellana*, 9.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 14.V.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, standing dead thin trunk of *Corylus avellana*, 9.XI.2019, not. TT & LZ

Dichostereum effuscatum (Cooke & Ellis) Boidin & Lanq.

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002825 (photo in Sprav. Slov. Mykol. 2019, 51: 71)

Šúr NNR, alder carr, fallen thin trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002455

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002457

An orange coloured corticioid fungus with worldwide distribution (Hjortstam & Ryvarden 2007, Liu & He 2018) but generally with only sporadic records in Europe (Bernicchia & Gorjón 2010). Its distribution in Europe seems to be very uneven: according to Boidin & Gilles (1994) it is not uncommon in marches in the western France and there are numerous localities in Mecklenburg-Vorpommern in Germany (DGfM, Hagara 2014), but it is very rare in rest of Central Europe. In Slovakia, it was repeatedly recorded from Šúr NNR (Hagara 2014, PRM, BRA) in Podunajská nížina Lowland and in addition also from Latorica PLA in south-east Slovakia (www.nahuby.sk). While Slovak localities are from southern parts of the country, there are European records much further north e.g. near St. Petersburg in Russia (Volobuev & Arzhenenko 2018). This is not rare at Šúr but only in the inner (and the most humid) parts of alder carr on fallen trunks of *Alnus* often close to the ground, perhaps requiring stable humid microclimate or periodical flooding. In contrast to alder carr in Šúr, we did not find *D. effuscatum* in floodplain forests, however it was reported from such habitat by Tortić (1983) in Serbia.

Diplodia cf. pinea (Desm.) J. Kickx f.

Sihot' PA, hardwood floodplain forest, fallen cone of *Pinus nigra*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002527

Discina parma J. Breitenb. & Maas Geest.

Topoľové hony NR, hardwood floodplain forest, strongly decayed trunk of broadleaf tree, 14.IV.2018, leg. et det. TT & LZ, HR B002888 (photo in Sprav. Slov. Mykol. 2019, 51: 71)

Emmia latemarginata (Durieu & Mont.) Zmitr., Spirin & Malysheva – CL! as *Oxyporus latemarginatus*, TZ! as *Oxyporus latemarginatus* (comm.) [AU: VU as *Oxyporus latemarginatus*; SK: DD as *Oxyporus latemarginatus*]

Dunajské ostrovy NR, willow-poplar floodplain forest, standing dead trunk of *Fraxinus angustifolia*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002728, BRA CR29867

Pečniansky les PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002777

Sihot' PA, hardwood floodplain forest, fallen trunk of *Ulmus*, 8.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2018, not. TT & LZ

Šúr NNR, alder carr, standing dead trunk of *Alnus*, 6.XI.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, uprooted stump of *Quercus*, 9.XI.2019, leg. TT & LZ, det. LZ, HR B002558

Encoelia furfuracea (Roth) P. Karst. – CL!

Topoľové hony NR, hardwood floodplain forest, attached branch of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 9.XI.2019, not. TT & LZ

Entoleuca mammata (Wahlenb.) J. D. Rogers & Y. M. Ju

Šúr NNR, willow scrub, attached branch of *Salix*, 6.XI.2018, leg. et det. TT & LZ, HR B002798

A rather inconspicuous stromatic pyrenomycete growing on corticated wood of broadleaves mostly from *Salicaceae* family (Granmo et al. 1999). According to our experience from the Czech Republic it is not rare in wet *Salix* scrubs as well as on disturbed sites dominated with *Salix caprea*, however there is only single Slovak record by Škubla (2003). As there are several records also from Austria (Dämon 1996, Vasiliyeva & Scheuer 1996) we suspect it is only overlooked in Slovakia.

Episphaeria fraxinicola (Berk. & Broome) Donk

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002631

Very small cyphelloid fungus growing in association with old pyrenomycetes mostly on *Fraxinus* wood with attached bark (Krieglsteiner 2001, Petersen & Læssøe 2019) but also on other broadleaved trees such as *Acer pseudoplatanus* (Friebes 2018). To our knowledge, this is the first published record from Slovakia, but the species is probably overlooked everywhere. Some authors confused it with *Phaeosolenia densa* (Berk.) W. B. Cooke (Siepe & Kasperek 2002) that is microscopically similar, but it forms tubular fruitbodies and, at least in central Europe, it is seemingly restricted to *Populus* (Siepe & Kasperek 2002, Zíbarová 2019).

Epithele typhae (Pers.) Pat. – [AU: VU; CZ: CR]

Šúr NNR, alder carr, the base of *Carex*, 6.XI.2018, leg. et det. TT & LZ, HR B002832

A corticioid fungus characterised by hyphal pegs and peculiar ecology, i.e. growing on the leaf sheaths of sedges (*Carex* spp.) or of other

monocotyledons in wet habitats. It was considered a rarity in the Czech Republic, but it is not uncommon in suitable habitats (Zíbarová & Kříž 2016). It is probably overlooked as herbaceous plants are rarely examined by corticiologists. There is only single Slovak record of *E. typhae* known to us (Veľké Leváre near Malacky – Hagara 2014, BRA), but we believe it would be found on other localities if sought after in a tall sedges vegetation and in alder carrs. While this species is not lignicolous, it was included here for the sake of a completeness of the list of corticioid fungi.

Eutypa maura (Fr.) Sacc. – CL!

Pečniansky les PA, willow-poplar floodplain forest, attached branch of *Acer campestre*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*, 6.V.2019, not. TT & LZ

Eutypa spinosa (Pers.) Tul. & C. Tul. – TZ!

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 1.III.2019, not. TT, LZ & IK

Rusovce, willow-poplar floodplain forest, fallen trunk of *Acer*, 5.XI.2018, not. TT, LZ & IK

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer campestre*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 8.XI.2019, leg. et det. TT & LZ, HR B002471

Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree, 4.III.2020, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, thin stump of broadleaf tree, 14.IV.2018, not. TT & LZ

Eutypella leprosa (Pers.) Berl.

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006623

Eutypella prunastri (Pers.) Sacc.

Topoľové hony NR, hardwood floodplain forest, uprooted thin trunk of *Prunus*, 14.IV.2018, not. TT & LZ

Šúr NNR, scrubby forest fringe, attached branch of *Prunus spinosa*, 15.IV.2018, not. TT & LZ

Eutypella scoparia (Schwein.) Ellis & Everh. – TZ!

Area between crossroad Vlčie hrdlo and Biskupické rameno, hardwood floodplain forest, fallen branch of *Ulmus*, 13.IV.2018, leg. et det. TT, LZ & AP, HR B002878

Bodíky, willow-poplar floodplain forest, fallen branch of *Morus*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Ulmus*, 3.V.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 13.IV.2018, not. TT, LZ & AP

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen branch of *Tilia*, 5.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer campestre*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*, 6.V.2019, not. TT & LZ

Eutypella stellulata (Fr.) Sacc.

Sihot' PA, hardwood floodplain forest, attached branch of *Ulmus*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006632

Exidia nigricans (With.) P. Roberts – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen branch of *Populus*?, 4.V.2019, not. TT, LZ & IK

Bodíky, willow-poplar floodplain forest, fallen branch of *Swida*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 1.III.2019, not. TT, LZ & IK

Rusovce, willow-poplar floodplain forest, fallen branch of *Prunus padus*, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Quercus*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020, not. TT & LZ

Šúr NNR, scrubby forest fringe, fallen branch of *Crataegus*, 7.V.2019, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, fallen trunk of *Populus*, 7.V.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Exidia recisa (Ditmar) Fr. – CL! [AU: LC:ec]

Šúr NNR, willow shrubs, attached branch of *Salix*, 6.XI.2019, leg. et det. TT & LZ, HR B002453

Exidia saccharina Fr. – CL! [AU: NT]

Sihot' PA, hardwood floodplain forest, fallen branch of *Pinus nigra*, 4.III.2020, not. TT & LZ

Exidiopsis effusa (Bref. ex Sacc.) Möller – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, attached branch of *Acer negundo*, 4.V.2019, leg. TT, LZ & IK, det. LZ, HR B002774

Bodíky, willow-poplar floodplain forest, attached branch of *Morus*, 4.V.2019, leg. TT, LZ & IK, det. LZ, HR B002773

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Salix*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002667

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Acer negundo*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002404

Ostrovné lúčky NR, willow-poplar floodplain forest, attached branch of *Rosa*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002658

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002490

Sihot' PA, hardwood floodplain forest, hanging branch of *Fraxinus*?, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002462

Fibricium subceraceum (Hallenb.) Bernicchia – TZ! (comm.)

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002853 (aff.)

Rusovce, hardwood floodplain forest, fallen branch of *Populus*, 17.IV.2018, leg. TT & LZ, det. LZ (conf. DNA), HR B002847

Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree, 4.III.2020, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen thick branch of *Populus*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006626

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Crataegus*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002844

Fibrodontia gossypina Parmasto – TZ! [AU: NT]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002706

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002660

Ostrovné lúčky NR, willow-poplar floodplain forest, cut trunk of *Fraxinus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002625

Sihot' PA, hardwood floodplain forest, fragment of a trunk of broadleaf tree, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002934

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002764

Sihot' PA, willow-poplar floodplain forest, fallen thick branch of *Populus*?, 4.III.2020, leg. TT & LZ, det. LZ, HR B006888

Fistulina hepatica (Schaeff.) With. – CL! [AU: LC:cc]

Šúr NNR, hardwood floodplain forest, base of the living *Quercus*, 6.XI.2018, not. TT & LZ

Flagelloscypha minutissima (Burt) Donk – [AU: LC:cc]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen twig of *Swida*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002641

Šúr NNR, hardwood floodplain forest, old fruitbody of a polypore, 7.V.2019, leg. TT & LZ, det. LZ, HR B002596

Flammocladiella anomiae Lechat & J. Fourn.

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Robinia pseudoacacia*, 8.XI.2019, leg. IK, det. LZ, HR B002495

Originally we identified the species as *Flammocladiella decora* (Wallr.) Lechat & J. Fourn a species reported as parasitic on *Massaria inquinans* (Tode) De Not. (Lechat & Fournier 2018), but the host of our collection was different – *Massaria anomiae* (Fr.) Petr. After a month after our collection a second species of the genus – *Flammocladiella anomiae* was described



Flammocladella anomiae, Podunajská nížina Lowland, Sihot' PA, 8 November 2019. I. Kautmanová (HR B002495). Photo L. Zíbarová.



Flammulaster aff. muricatus, Podunajská nížina Lowland, Sihot' PA, 7 November 2018. T. Tejklová & L. Zíbarová (HR B002754). Photo L. Zíbarová.

(associated with the same host) from Bulgaria and France (Lechat et al. 2019). Slovakia is therefore a third country for this new species.

Flammulaster limulatus (Fr.) Watling – [AU: VU; CZ: EN]

Rusovce, willow-poplar floodplain forest, fallen trunk of broadleaf tree, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002675

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002445

Flammulaster limulatus is a rare bright coloured species found mostly in old-growth natural forests. It is included in Red Lists of several countries and it is often listed among species indicating nature value of beech forests (Beran et al. 2016, Christensen et al. 2005). However, its ecology is broader. Kříž (2018) published a recent collection from old *Populus alba* and *Juniperus* dominated forest on dunes in Hungary. Previously, Hagara (2014) reported it from two localities in Podunajská nížina Lowland. There are described several close species (or varieties) and both our specimens fit *Flammulaster limulatus* var. *limulatus* according to Vesterholt & Rald (2012).

Flammulaster aff. muricatus (Fr.) Watling – CL! [AU: NT; CZ: EN]

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002754

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002509

Flammulaster muricatus is a species with similar ecology to preceding and it is in our experience more common also at lower elevations, e.g. it was reported from floodplain forests at the Morava and the Dyje confluence in the Czech Republic (Antonín et al. 2000). However, both our specimens differ from “typical” *F. muricatus* of old-growth beech forests in unusually gracile fruitbodies and only finely granulose pileus and stem surface. First, based on macromorphology we considered *Flammulaster gracilis* as possible candidate for identification, but that species differs from our collections in spores without a germ-pore and spindle-shaped cystidia (Ludwig 2001, Hausknecht & Krisai-Greilhuber 2013). In fact, there are not any significant differences in microscopical characters between our specimens and beech morphotype of *Flammulaster muricatus*. Similar collection was illustrated e.g. by Ludwig (2001, 25.6C) considered a demonstration of the wide plasticity of the species. We think the matter might still need further taxonomic investigation, but it is beyond scope of this study.

Flammulina cf. fennae Bas – CL! [AU: NT; CZ: EN]

Sihot' PA, hardwood floodplain forest, base of the standing dead trunk of *Ulmus*, 7.XI.2018, not. TT & LZ

Flammulina velutipes (Curtis) Singer – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Acer negundo*, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Ulmus*, 4.XI.2019, not. TT & LZ

Pečniansky les PA, hardwood floodplain forest, fallen thin trunk of *Fraxinus*, 9.XI.2018, leg. et det. TT & LZ, HR B002784

Sihot' PA, hardwood floodplain forest, living trunk of *Ulmus*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, base of the dead trunk of *Ulmus*, 4.III.2020, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, living trunk of *Sambucus nigra*, 4.III.2020, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, not. TT & LZ

Fomes fomentarius (L.) Fr. (incl. *Fomes inzengae* (Ces. & De Not.)

Cooke) – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, snag of *Populus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, standing dead trunk of *Acer negundo*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Swida sanguinea*, 7.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, snag of *Fraxinus*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, living trunk of *Fraxinus*, 5.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Acer*,

6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, living trunk of *Tilia*, 4.III.2020, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, snag of *Salix*, 15.IV.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, living trunk of *Populus*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, standing dead trunk of *Alnus* sp, 7.V.2019, not. TT & LZ

Šúr NNR, hardwood floodplain forest, fallen thin trunk of *Ulmus*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 14.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Fraxinus*, 9.XI.2019, not. TT & LZ

Fomitiporia mediterranea M. Fisch.

Sihot' PA, willow-poplar floodplain forest, standing dead trunk of *Robinia pseudoacacia*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006629

Fomitiporia punctata (P. Karst.) Murrill – CL! as *Phellinus punctatus*, TZ! as *Phellinus punctatus* [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 1.III.2019, not. TT, LZ & IK

Šúr NNR, scrubby forest fringe, dead thin trunk of *Corylus avellana*, 7.V.2019, not. TT & LZ

Fomitiporia robusta (P. Karst.) Fiasson & Niemelä – CL! as *Phellinus robustus* [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Robinia pseudoacacia*, 7.XI.2019, not. TT & LZ

Šúr NNR, hardwood floodplain forest, fallen trunk of *Quercus*, 6.XI.2018, not. TT & LZ

Šúr NNR, hardwood floodplain forest, dead trunk of *Quercus*, 7.V.2019, not. TT & LZ

Fomitopsis betulina (Bull.) B. K. Cui, M. L. Han & Y. C. Dai – CL! as *Piptoporus betulinus* [AU: LC:cc as *Piptoporus betulinus*]

Šúr NNR, willow-poplar floodplain forest, standing dead trunk of *Betula*, 15.IV.2018, not. TT & LZ

Fomitopsis pinicola (Sw.) P. Karst. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 3.V.2019, not. TT & LZ

Fuscoporia contigua (Pers.) G. Cunn. – CL! as *Phellinus contiguus*, TZ!
as *Phellinus contiguus* [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, standing dead trunk of *Robinia pseudoacacia*, 8.XI.2018, not. TT & LZ (cf.)

Sihot' PA, hardwood forest, fallen branch of *Acer*, 16.IV.2018, not. TT & LZ

Fuscoporia ferruginosa (Schrad.) Murrill – CL! as *Phellinus ferruginosus*, TZ! as *Phellinus ferruginosus* [AU: LC:cc as *Phellinus ferruginosus*]

Bodíky, willow-poplar floodplain forest, fallen branch of *Swida*, 4.V.2019, not. TT, LZ & IK

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Crataegus*, 4.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of broadleaf tree, 4.III.2020, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, standing dead trunk of *Robinia pseudoacacia*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006624

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2018, not. TT & LZ

Šúr NNR, hardwood floodplain forest, fallen branch of *Quercus*?, 7.V.2019, not. TT & LZ

Šúr NNR, hardwood floodplain forest, attached branch of *Ulmus*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Galerina marginata (Batsch) Kühner – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of

Populus, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ

Pečníansky les PA, willow-poplar floodplain forest, fragment of a trunk of *Fraxinus*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree, 8.XI.2019, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of broadleaf tree, 15.IV.2018, leg. et det. TT & LZ, HR B002913

Šúr NNR, alder carr, fallen thin trunk of *Alnus*, 6.XI.2018, not. TT & LZ,

Šúr NNR, willow-poplar floodplain forest, strongly decayed trunk of *Salix*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Populus*, 9.XI.2019, not. TT & LZ

Ganoderma lipsiense (Batsch) G. F. Atkinson – CL! as *Ganoderma applanatum*, TZ! as *Ganoderma applanatum* [AU: LC:cc as *Ganoderma applanatum*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 3.V.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen thick branch of *Salix*, 13.IV.2018, not. TT, LZ & AP

Kopáčsky ostrov NR, willow-poplar floodplain forest, snag of *Salix*, 13.IV.2018, not. TT, LZ & AP

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Salix*, 4.III.2020, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, base of the standing dead trunk of *Populus*, 7.V.2019, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 6.XI.2019, not. TT & LZ

Ganoderma lucidum (Curtis) P. Karst. – CL! [AU: LC:cc]

Šúr NNR, hardwood floodplain forest, base of the living *Quercus*, 15.IV.2018, not. TT & LZ



Gloeocystidiellum bisporum, Podunajská nížina Lowland, Dunajské ostrovy NR, 6 November 2019. T. Tejklová & L. Zíbarová (HR B002713). Photo L. Zíbarová.



Gloeodontia columbiensis, Podunajská nížina Lowland, Dunajské ostrovy NR, 3 May 2019. T. Tejklová & L. Zíbarová (HR B002579). Photo L. Zíbarová.

Ganoderma resinaceum Boud. – CL! [AU: NT]

Šúr NNR, willow-poplar floodplain forest, snag of *Salix*, 6.XI.2018, leg. TT & LZ, det. LZ, rev. P. Vampola, HR B002833

Šúr NNR, willow-poplar floodplain forest, base of the standing dead trunk of *Ulmus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002436

As noted by Kotlaba & Pouzar (2009) specimens of *G. resinaceum* from very humid habitats could be distinctly stipitate and therefore hard to distinguish from *G. lucidum*, and the authors suggest that the best distinguishing character in these cases is much coarser spore ornamentation in *G. lucidum*. We can confirm their observations and a DNA sequence of one our specimens (HR B002833) matches *G. resinaceum* (M. Tomšovský pers. comm.).

Gloeocystidiellum bisporum Boidin, Lanq. & Gilles

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002713

A corticioid fungus reported from the wood of broadleaves (Boidin et al. 1997) characterised by clampless hyphae and mostly bisporic basidia (Bernicchia & Gorjón 2010). It is the only species with bisporic basidia in *Gloeocystidiellum* s. str.; according to Boidin et al. (1997) it is in fact parthenogenetic species. In central Europe *G. bisporum* has been recorded only in Germany (Ostrow & Dämmrich 2010, DGfM 2020).

Gloeocystidiellum porosum (Berk. & M. A. Curtis) Donk – [AU: LC:cc]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002443

Gloeodontia columbiensis Burt ex Burds. & Lombard

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Fraxinus*?, 3.V.2019, leg. TT & LZ, det. LZ, HR B002579

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018, leg. TT & LZ, det. TT, HR B002943

This odontoid corticioid species macroscopically reminds a common *Brevicellicium olivascens*. However, strongly amyloid ornamented spores, gloeocystidia and incrusted terminal elements in aculei are striking combination of microscopic characters. Other species of *Gloeodontia* have either smooth hymenium or dimictic hyphal system (Chen et al. 2020, Telleria et al. 2008, Zhou & Dai 2013). Originally described from the British Columbia, Canada (Burdsall & Lombard 1976), *G. columbiensis* is rare in Europe collected mostly in southern countries (Bernicchia &

Gorjón 2010), reported only from Switzerland (Martini 1991, Martini 2020) in Central Europe.

Gloeohypochnicium analogum (Bourdot & Galzin) Hjortstam – [AU: DD; CZ: EN]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. et det. TT & LZ, HR B002456

Rusovce, willow-poplar floodplain forest, fallen thick branch of *Platanus*, 5.XI.2018, leg. et det. TT & LZ, HR B002681

Resupinate corticioid species with waxy fruitbodies and persistent sweet-chemical odour. While Škubla (2003) did not presented any records from Slovakia, there are more than ten specimens from Slovakia deposited in PRM mostly from colline to submontane levels, typically from localities of high conservation value, but none from Podunajská nížina Lowland. In our experience, it prefers hard decorticated wood in initial stages of decay and substrates of our records from Podunajská nížina Lowland are in line with that. Curiously, one of our record is from non-native *Platanus* sp.

Gloeophyllum trabeum (Pers.) Murrill – CL! [AU: LC:cc]

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2019, leg. TT & LZ, det. P. Vampola, HR B006882

Gloeoporus dichrous (Fr.) Bres. – CL!, TZ! [AU: LC:inc, CZ: VU]

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 4.III.2020, not. TT & LZ

Gloeoporus pannocinctus (Romell) J. Erikss. – CL! as *Ceriporiopsis pannocincta*, TZ! [AU: VU]

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Salix*, 15.IV.2018, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. et det. TT & LZ, HR B002612

Gloiothele lactescens (Berk.) Hjortstam – CL!, TZ! (comm.) [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Acer negundo*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002725

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Populus*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002413

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fragment of the trunk of *Acer*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002679

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002752

Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 8.XI.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002828

Granulobasidium vellereum (Ellis & Cragin) Jülich – [AU: VU; CZ: EN]

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002481

Šúr NNR, willow-poplar floodplain forest, bark on dead *Ulmus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002454

A resupinate corticioid fungus often accompanied by its asexual powdery stage. It has strong preference for *Ulmus*, but it is rarely found also on other hosts (Bernicchia & Gorjón 2010, Hugill & Lucas 2019, Krieglsteiner 2000), growing typically on very hard decorticated wood. In central Europe, it seems to have similar distribution as other species (e.g. *Lopadostoma pouzarii*, *Rhodotus palmatus*) associated with *Ulmus* such as (sub)montane ravine forests and lowland floodplain forests. It was found also in Marcelová in Podunajská nížina Lowland and Botianský luh in the south-eastern Slovakia (see photo in Hagara 2014) and it was reported from floodplain forests at Morava and Dyje confluence (Antonín et al. 2000).

Gymnopilus junonius (Fr.) P. D. Orton – CL! [AU: LC:cc; HU: VS]

Šúr NNR, alder carr, base of the living *Alnus*, 6.XI.2019, not. TT & LZ

Gymnopus erythropus (Pers.) Antonín, Halling & Noordel. – CL! [AU: LC:cc]

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Quercus*, 9.XI.2019, not. TT & LZ

Gyrophanopsis polonensis (Bres.) Stalpers & P. K. Buchanan – [AU: LC:cc; CZ: NT]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002583

A hypochnoid resupinate corticioid fungus with a hymenophore finely hairy by numerous septate cystidia and thick-walled spores. It is an uncommon

species in central Europe and seems to prefer humid habitats (Eriksson & Ryvarden 1974, Petersen & Læssøe 2019). In our experience it is most common in ravine and floodplain forests. From Podunajská nížina Lowland (Šúr) it was previously reported by Hagara (2014).

Hapalopilus rutilans (Pers.) Murill – CL! as *Hapalopilus nidulans* [AU: LC:cc as *Hapalopilus nidulans*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen branch of *Salix*, 13.IV.2018, not. TT, LZ & AP

Rusovce, willow-poplar floodplain forest, fallen branch of *Acer*, 5.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree, 16.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Helicobasidium purpureum (Tul.) Pat. – [AU: NT as *Helicobasidium brebissonii*]

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002954

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*?, 4.III.2020, not. TT & LZ

Hemimycena crispata (Kühner) Singer – [AU: NT]

Sihot' PA, hardwood floodplain forest, fallen bark of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002845

Henningsomyces candidus (Pers.) Kuntze – [AU: LC:ec]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Hericium coralloides (Scop.) Pers. – CL! [AU: VU]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, leg. et det. TT & LZ, HR B002406

At first sight the *Hericium coralloides* on *Populus alba* in floodplain forest was a small surprise to us, because the species is considered as an emblematic species of old-growth beech forests. This is however a good example how our limited field experience based mostly on situation in Bohemia (Czech Republic), could be misleading; there are other reports of *Hericium coralloides* from floodplain forests (Antonín et al. 2000, Dvořák & Hrouda 2005) as well as from wood of *Populus alba* (Bernicchia 2001).

Heteroradulum kmetii (Bres.) Spirin & Malysheva – CL? as *Eichleriella deglubens* [AU: LC:cc as *Eichleriella deglubens* p. p.]

Bodíky, willow-poplar floodplain forest, fallen branch of *Salix*, 4.V.2019, not. TT, LZ & IK

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002651

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, leg. et det. TT & LZ, HR B002385

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*?, 6.V.2019, not. TT & LZ

A heterobasidiomycete with stereoid, effused-reflexed basidiocarps that stains red-brown when bruised. It was described by Bresadola (1897) based on collection by Slovak naturalist A. Kmet', but largely forgotten and placed under synonymy with *Heteroradulum (Eichleriella) deglubens*, from which it differs by tendency to form pilei and dimitic hyphal system with brownish skeletal hyphae (Malysheva & Spirin 2017). There is a rich material in BRA collected by Kmet' in 19th century, but its current distribution in central Europe is largely unknown (there is a single recent record from Austria mentioned by Malysheva & Spirin 2017). According to Malysheva & Spirin (2017) it is restricted to *Salicaceae* and prefers dry, open habitats. Our records show it is not uncommon also in *Populus alba* dominated floodplain forests.

Hohenbuehelia grisea (Peck) Singer – CL! [AU: LC:cc]

Šúr NNR, alder carr, fragment of a trunk of *Alnus*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002907

Hohenbuehelia mastrucata (Fr.) Singer – CL!, TZ! (comm.) [AU: NT; HU: VS]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, leg. et det. TT & LZ, HR B002709



Heteroradulum kmetii, Podunajská nížina Lowland, Čunovské jazerá, 5 November 2018. T. Tejklová & L. Zíbarová (HR B002651).

Photo L. Zíbarová.



Hydropus trichodermus, Podunajská nížina Lowland, Čunovské jazerá, 4 November 2019. T. Tejklová & L. Zíbarová (HR B002639).

Photo L. Zíbarová.

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. et det. TT & LZ, HR B002748

We have already published a record of *H. mastrucata* (Tejklová & Zíbarová 2018) but the fruitbody was senescent and mouldy there were doubts about its identity. Meanwhile, we collected two good specimens from other localities and confirmed that the species is present and more widespread in floodplain forests in Slovakia.

Hydropus floccipes (Fr.) Singer – [AU: LC:ec]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. et det. TT & LZ, HR B002432

A rare mycenoid species with brown floccose stem and globose spores. It grows on (frequently mossy) wood of broadleaves, but also wood remains, soil or peat (Læssøe 2012, Ludwig 2001), mostly in damp forests, frequently alder carrs (Læssøe 2012, Petersen & Læssøe 2019), it prefers shaded oak trunks in Białowieża (Holec et al. 2019). We found it on several mossy trunks (often in large numbers) of *Alnus* in Šúr in 2019. In contrast, there are also records from dry oak forests in Southern Europe and North Africa (Laganà et al. 1999, Outcoumit et al. 2014) and its ecology is therefore considerably wider. The only record in Austria is from greenhouse in Vienna (Hausknecht et al. 1997). In the Czech Republic, it is considered as a diagnostic species for floodplain forests indicating higher nature value of the habitat (Beran et al. 2016) and it is included in Red book of Dolní Morava (EN, Řepka et al. 2017). We are not aware of any previous record of *H. floccipes* from Slovakia.

Hydropus trichodermus (Joss.) Singer – [AU: VU]

Čunovské jazerá, willow-poplar floodplain forest, strongly decayed wood of broadleaf tree, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002639

It is close to *Hydropus (Mycopan) scabripes* (Murrill) Singer that differs by not having an incrusting pigment in pileipellis and has less differentiated terminal elements in pileipellis (Læssøe 2012, Ludwig 2001, Bas 1999). Recently, Gminder (2013) described very similar *Hydropus longicystidiatus* Gminder based on single record from Jena botanical garden, differing mostly by macroscopic characters (shape and striation of the pileus, colour and presence of pustules on stem). While our specimen has indistinct pustules on stem, in other means (particularly wrinkled, non-striate pileus) it fits to the concept of *H. trichodermus*. *Hydropus trichodermus* var. *lobauensis* Hauskn. & Krisai without umbo, with short stem, clampless hyphae, bisporic basidia and slight

differences in pileipellis was described from hardwood floodplain forest along Danube river in Austria (Hausknecht et al. 1997). The authors note there are some other specimens with habit similar to var. *lobauensis* from the same locality, but with tetrasporic basidia and clamps (which they reluctantly ascribe to var. *trichodermus*). Our Slovak collection matches those tetrasporic specimens similar in habit to var. *lobauensis*. The whole complex probably needs thorough revision as noted by Læssøe (2012). *Hydropus trichodermus* is a widespread but very rare species in Europe (Pérez de Gregorio Capella & Picón González 2011, Læssøe 2012). According to Ludwig (2001) it is found mostly in montane forest on conifer logs and stumps, but also on bark of beech and on the ground under alder, oak and elm. There are records not directly associated with wood such as on calcareous soil (Læssøe 2012) or sand dunes under pines (Pérez de Gregorio Capella & Picón González 2011). From the Czech Republic, it is listed by Holec (1992) on *Abies alba* from beech forests of Šumava mountains, but its identification is uncertain (J. Holec pers. comm.). It could grow also in man-made habitats e.g. on lawn strewn with numerous woody debris (Grobelny & Ferville 2012) and flower beds in an urban habitat (Freléchoux & Consolini 2013).

Škubla (2003) presents a single record of *H. trichodermus* from Slovakia, but, after our revision of the corresponding specimen in BRA, we believe it is most likely a misidentification and the specimen corresponds to *Mycena* sect. *Fragilipedes*. Therefore, this is likely the first report of the species from the country.

Hymenochaete rubiginosa (Dicks.) Lév. – CL!, TZ! [AU: LC:cc]

Rusovce, hardwood floodplain forest, fragment of a trunk of *Quercus*, 17.IV.2018, not. TT & LZ

Hymenoscyphus vernus (Boud.) Dennis – CL!

Šúr NNR, alder carr, fallen branch of *Alnus*, 7.V.2019, not. TT & LZ

Hyphoderma setigerum (Fr.) Donk – CL!, TZ! [AU: LC:cc]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002452

Hyphodermella rosae (Bres.) Nakasone

Ostrovné lúčky NR, willow-poplar floodplain forest, thin trunk of *Clematis vitalba*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002654

Rusovce, park around château, thin trunk of *Clematis vitalba*, 17.IV.2018, leg. TT & LZ, det. LZ, HR B002902

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002937

Sihot' PA, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002929

Sihot' PA, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002932

Sihot' PA, hardwood floodplain forest, fallen twig of *Clematis vitalba*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002480

Sihot' PA, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006962

Topoľové hony NR, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002884 (cf.)

A corticioid species with odontoid hymenophore. *Hyphodermella rosae* is a southern species in Europe closely allied to *Hyphodermella corrugata* (Fr.) J. Erikss. & Ryvarden distinguished by shorter basidia and smaller spores (Telleria et al. 2010). The species has not been reported in central Europe, probably not being distinguished from *Hyphodermella corrugata*. We revised specimens of *H. corrugata* in BRA and stated that significant fraction (all of which is from southern, warm areas) agrees with concept by Telleria et al. (2010) of *H. rosae*. We assume *H. rosae* is not rare in areas of thermophilous vegetation in Slovakia. In our experience, it is the most common aphylophoralean species on *Clematis vitalba* in floodplain forests in Slovakia, more frequent than *Litschauerella clematidis* (Bourdot & Galzin) J. Erikss. & Ryvarden.

Hyphodontia arguta (Fr.) J. Erikss. – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, strongly decayed fallen trunk of *Populus*, 1.III.2019, leg. TT, IK & IT, det. LZ, HR B002544

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002738

Šúr NNR, alder carr, fallen branch of *Alnus*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002910

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fragment of a trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002602

Topoľové hony NR, hardwood floodplain forest, fragment of a trunk of *Ulmus*, 14.IV.2018, not. TT & LZ

Hypoloma fasciculare (Huds.) P. Kumm. – CL!, TZ! [AU: LC:cc]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, not. TT & LZ
Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Hypochnella violacea Auersw. ex J. Schröt. – TZ! (comm.) [AU: NT; CZ: CR]

Dunajské ostrovy NR, willow-poplar floodplain forest, strongly decayed fallen trunk of broadleaf tree, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002398

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002763

Sihot' PA, hardwood floodplain forest, strongly decayed fallen branch of *Populus*, 8.XI.2019, not. TT & LZ

Hypomyces aurantius (Pers.) Fuckel – CL!

Dunajské ostrovy NR, willow-poplar floodplain forest, old fruitbody of *Trametes trogii*, 3.V.2019, not. TT & LZ

Šúr NNR, alder carr, old fruitbody of *Rigidoporus pouzarii*, 7.V.2019, leg. et det. TT & LZ, HR B002600

Hypomyces rosellus (Alb. & Schwein.) Tul. & C. Tul. – CL!

Ostrovné lúčky NR, willow-poplar floodplain forest, old fruitbody of corticioid fungus on fallen trunk of *Crataegus*, 5.XI.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, old fruitbody of corticioid fungus on fallen branch of broadleaf tree, 6.XI.2018, not. TT & LZ

Hypoxyton cercidicola (Berk. & M. A. Curtis ex Peck) Y. M. Ju & J. D. Rogers

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, leg. TT, LZ & IK., TT & LZ, HR B002542

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, leg. et det. TT & LZ, HR B002941

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, not. TT & LZ

An easily identifiable pyrenomycete by its characteristic stellate margin of stromata restricted to *Fraxinus* spp. (Ju & Rogers 1996). It was reported from Slovakia (Holíč) for the first time as *Hypoxyton moravicum* Pouzar by Pouzar (1972). It is recently spreading in central Europe, possibly as consequence of ash dieback and climate change (Zíbarová & Kout 2017,

Zíbarová 2018a). Despite the presence of both suitable substrate and habitat, we did not find it in Podunajská nížina Lowland prior publication of the first paper (Tejklová & Zíbarová 2018). There is not any published records nor any deposited specimen of the species in public herbaria from the area. However, the recent records show, that *Hypoxyton cercidicola* is present in floodplains forest in Podunajská nížina Lowland, yet it is not as common there as we assumed at first. Still, we have to search for *Hypoxyton fraxinophilum* Pouzar with similar ecology there. Stromata of *H. cercidicola* have typically very few or none developed perithecia (Pouzar 1972) observed also in our Slovak specimens.

Hypoxyton fragiforme (Pers.) J. Kickx f. – CL!

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Populus*, 1.III.2019, leg. TT, LZ & IK., TT & LZ, HR B002545

Hypoxyton fuscum (Pers.) Fr. – CL!, TZ!

Bodíky, willow-poplar floodplain forest, fallen branch of *Morus*, 4.V.2019, leg. TT, LZ & IK., det. LZ, HR B002617

Pečniansky les PA, willow-poplar floodplain forest, attached thin trunk of *Corylus avellana*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, attached branch of *Ulmus*, 6.V.2019, not. TT & LZ

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002818

Šúr NNR, hardwood floodplain forest, fallen trunk of *Ulmus*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 9.XI.2019, not. TT & LZ

Hypoxyton howeanum Peck – TZ!

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, not. TT, LZ & IK

Rusovce, hardwood floodplain forest, fallen branch of *Acer*, 17.IV.2018, not. TT & LZ

Šúr NNR, hardwood floodplain forest, fallen branch of *Quercus*, 6.XI.2019, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, fallen branch of *Acer*, 7.V.2019, not. TT & LZ

Hypoxyton macrocarpum Pouzar – TZ!

Bodíky, willow-poplar floodplain forest, fallen branch of *Salix*, 4.V.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Swida sanguinea*, 8.XI.2018, leg. et det. TT & LZ, HR B002717
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Fraxinus*, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, not. TT & LZ
 Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Acer platanoides*, 5.XI.2018, not. TT & LZ
 Rusovce, willow-poplar floodplain forest, fallen branch of *Platanus*, 17.IV.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 16.IV.2018, not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, fallen branch of broadleaf tree, 7.XI.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Fraxinus*, 4.III.2020, not. TT & LZ
 Šúr NNR, alder carr, fallen branch of *Alnus*, 15.IV.2018, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, fallen thick branch of *Fraxinus*, 6.XI.2018, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 7.V.2019, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 6.XI.2019, not. TT & LZ
 Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Hypoxyton multiforme (Fr.) Fr. – CL!

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Prunus padus*, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 7.XI.2019, not. TT & LZ
 Pečníansky les PA, willow-poplar floodplain forest, fallen thin trunk of *Prunus padus*, 9.XI.2018, not. TT & LZ
 Rusovce, hardwood floodplain forest, fallen trunk of *Prunus padus*, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 15.IV.2018, not. TT & LZ
 Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2018, not. TT & LZ
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ
 Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Hypoxyton perforatum (Schwein.) Fr. – TZ! (comm.)

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, leg. TT, LZ & IK, det. TT & LZ, HR B002550
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Ulmus*, 7.XI.2019, not. TT & LZ
 Pečníansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ
 Rusovce, hardwood floodplain forest, fallen thin trunk of *Fraxinus*, 17.IV.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Fraxinus*, 16.IV.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 4.III.2020, not. TT & LZ
 Šúr NNR, hardwood floodplain forest, fragment of a trunk of broadleaf tree, 6.XI.2018, not. TT & LZ

Hypoxyton rubiginosum (Pers.) Fr. – CL!, TZ!

Bodíky, willow-poplar floodplain forest, fallen branch of *Salix*, 4.V.2019, not. TT, LZ & IK
 Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Salix*, 5.XI.2018, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, not. TT & LZ
 Rusovce, willow-poplar floodplain forest, fallen branch of *Platanus*, 17.IV.2018, not. TT & LZ (cf.)
 Rusovce, willow-poplar floodplain forest, fallen branch of *Populus*, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 16.IV.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Populus*, 6.XI.2018, not. TT & LZ

Hypoxylon submonticulosum Y. M. Ju & J. D. Rogers – TZ! (comm.)

[CZ: CR]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. et det. TT & LZ, HR B002696

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 3.V.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, leg. et det. TT & LZ, HR B002662

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 4.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Ulmus*?, 7.XI.2018, leg. et det. TT & LZ, HR B002734

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, not. TT & LZ

Hypoxylon tycinense L. E. Petrini – TZ! (comm.) [CZ: DD; SK: DD]

Bodíky, willow-poplar floodplain forest, fallen thin trunk of *Swida*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Swida sanguinea*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Swida sanguinea*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, living trunk of *Swida*, 5.XI.2018, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen thin trunk of *Swida*, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, leg. et det. TT & LZ, HR B002731

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Swida sanguinea*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 4.III.2020, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Swida*?, 9.XI.2019, not. TT & LZ

Hypsizygus ulmarius (Bull.) Redhead – CL! [AU: EN; HU: §]

Pečniansky les PA, hardwood floodplain forest, cavity in a trunk of *Ulmus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002790

Sihot' PA, hardwood floodplain forest, fallen trunk of *Ulmus*, 8.XI.2019, not. TT & LZ

Hysterium angustatum Alb. & Schwein. – TZ!

Čunovské jazerá, willow-poplar floodplain forest, fallen trunk of *Populus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002640

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer pseudoplatanus*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002839

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, bark of *Populus*, 13.IV.2018, not. TT, LZ & AP

Ostrovné lúčky NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 5.XI.2018, not. TT & LZ (cf.)

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 16.IV.2018, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen branch of *Ulmus*, 17.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Hysterographium fraxini (Pers.) De Not.

Šúr NNR, willow-poplar floodplain forest, attached twig of *Fraxinus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002427

Irpea lacteus (Fr.) Fr. – CL!, TZ! (comm.) [AU: LC:cc; CZ: EN]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Ulmus*, 7.XI.2019, leg. et det. TT & LZ, HR B002405

Ostrovné lúčky NR, willow-poplar floodplain forest, cut branch of *Robinia pseudoacacia*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002627

Pečniansky les PA, hardwood floodplain forest, fallen branch of *Acer*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002776

Sihot' PA, hardwood floodplain forest, attached branch on fallen trunk of *Ulmus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002483

Ischnoderma resinosum (Schrad.) P. Karst. – CL! as *Lasiochlaena anisea* [AU: LC:cc; SK: DD as *Lasiochlaena anisea*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, leg. et det. TT & LZ, HR B002419

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Populus*, 15.IV.2018, not. TT & LZ

Kretzschmaria deusta (Hoffm.) P. M. D. Martin – CL! as *Ustulina deusta*

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 3.V.2019, not. TT & LZ

Rusovce, hardwood floodplain forest, stump of broadleaf tree, 17.IV.2018, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen trunk of *Tilia*, 5.XI.2018, not. TT & LZ

Kuehneromyces mutabilis (Schaeff.) Singer & A. H. Sm. – CL! as*Pholiota mutabilis* [AU: LC:cc]

Rusovce, hardwood floodplain forest, stump of *Fraxinus*, 5.XI.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Populus*, 6.XI.2018, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, fallen branch of broadleaf tree, 7.V.2019, not. TT & LZ

Lachnella alboviolascens (Alb. & Schwein.) Fr. – [AU: LC:cc]

Area between crossroad Vlčie hrdlo and Biskupické rameno, hardwood floodplain forest, fallen branch of *Robinia pseudoacacia*, 13.IV.2018, leg. et det. TT, LZ & AP, HR B002877

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, dead stem of *Urtica dioica*, 15.IV.2018, not. TT & LZ

Lachnum brevipilosum Baral

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 3.III.2019, leg. TT, LZ & IK, det. LZ, HR B002837

Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 13.IV.2018, leg. et det. TT, LZ & AP, HR B002863

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002951

Laetiporus sulphureus (Bull.) Murrill – CL! TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, cavity in living trunk of *Salix*, 4.V.2019, not. TT, LZ & IK

Bodíky, willow-poplar floodplain forest, living trunk of *Salix*, 4.V.2019, leg. et det. TT, LZ & IK, BRA CR30742

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, trunk of *Salix*, 1.III.2019, not. TT, LZ & IK

Pečniansky les PA, willow-poplar floodplain forest, 9.XI.2018, stump of broadleaf tree, not. TT & LZ

Rusovce, willow-poplar floodplain forest, 17.IV.2018, fallen trunk of *Populus*, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, 15.IV.2018, fallen trunk of *Populus*, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, 6.XI.2018, living trunk of *Populus*, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, 6.XI.2019, snag of *Salix*, not. TT & LZ

Lasiobolonium variegatum (Fuckel) Raitv.

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen branch of *Salix*, 13.IV.2018, leg. TT & LZ, det. LZ, HR B002861

Lasiosphaeria hirsuta (Fr.) Ces. & De Not. – TZ!

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 4.XI.2019, not. TT & LZ

Sihot' PA, clear-cutting of poplar forest, bare soil mixed wood debris, 6.V.2019, leg. TT & LZ, det. LZ, HR B002527

Lasiosphaeria ovina (Pers.) Ces. & De Not. – TZ!

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Robinia pseudoacacia*?, 5.XI.2018, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Acer*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fallen branch of *Acer*, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 8.XI.2019, leg. et det. TT & LZ, HR B002482

Šúr NNR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 7.V.2019, not. TT & LZ

Lentinellus ursinus (Fr.) Kühner – TZ! (comm.) [AU: LC:ec; CZ: EN; SK: LR:Ic]

Čunovské jazerá, willow-poplar floodplain forest, fragment of a trunk of *Populus*?, 4.XI.2019, not. TT & LZ

Lentinus tigrinus (Bull.) Fr. – CL!, TZ! [AU: VU]

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen trunk od *Salix*, 13.IV.2018, not. TT, LZ & AP

Šúr NNR, alder carr, fallen trunk of *Alnus*, 15.IV.2018, leg. et det. TT & LZ, HR B002916

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 6.XI.2019, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, fallen branch of *Populus*?, 7.V.2019, not. TT & LZ

Leucogyrophana mollusca (Fr.) Pouzar – CL! [AU: LC:ec]

Ostrovné lúčky NR, *Pinus nigra* plantation, fallen thin trunk of *Pinus nigra*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002630

Leucostoma niveum (Hoffm.) Höhn. – CL!

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ (anamorph)

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Populus*, 6.XI.2018, not. TT & LZ

Leucostoma persoonii (Nitschke) Höhn.

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Prunus padus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, dead thin trunk of *Prunus padus*, 7.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, living trunk of *Prunus padus*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002942

Lindtneria trachyspora (Bourdotted & Galzin) Pilát – CL! [SK: LR:Ic]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen thin trunk of *Ulmus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002637

Ostrovné lúčky NR, willow-poplar floodplain forest, small piece of cut trunk of *Fraxinus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002634

A bright yellow (reddish when bruised) resupinate fungus with strikingly variable hymenophore. One of our specimens has hydnoid and the other one poroid hymenophore (collected just ca 25 m apart). *L. trachyspora* is a rare species in central Europe. It has somewhat enigmatic ecology, it was reported from various substrates including wood, bark vegetation debris and mosses (Bernicchia & Gorjón 2010, Legon 2012). The previous Slovak records are from lowland floodplain forests – including the first record from Podunajská nížina Lowland – and from mountains (Hagara 2001b) as well.

Litschauerella clematidis (Bourdotted & Galzin) J. Erikss. & Ryvarden – [AU: LC:ec]

Dunajské ostrovy NR, willow-poplar floodplain forest, thin trunk of *Clematis vitalba*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002710

Dunajské ostrovy NR, willow-poplar floodplain forest, thin trunk of *Clematis vitalba*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002392, HR B002397

Topoľové hony NR, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 9.XI.2019, leg. TT & LZ, det. LZ, HR B002556

A resupinate corticioid fungus with hymenophore conspicuously pubescent with abundant protruding cystidia. All of our records in Podunajská nížina Lowland were collected on dead wines of *Clematis vitalba*, but there are several similar specimens of *Litschauerella* spp. (some are labelled as *Litschauerella abietis*) from Slovakia deposited

in PRM, all of which are from coniferous wood (*Abies*, *Taxus*) in higher elevation. Such ecological divergence could suggest more species in the group, supported by huge variability in spore size and ornamentation noted by Eriksson & Ryvarden (1974). However, the same authors in more detailed study (Eriksson & Ryvarden 1977) later concluded that despite such variability, there is only one yet highly variable species present. Nobody investigated the subject further in depth since. We believe further study using molecular techniques would be desirable.

Lopadostoma gastrinum (Fr.) Traverso

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Ulmus*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002395

Sihot' PA, hardwood floodplain forest, fallen branch of *Ulmus*, 6.V.2019, leg. et det. TT & LZ, HR B002520

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*?, 4.III.2020, leg. TT & LZ, det. LZ, HR B006633

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Ulmus*, 4.III.2020, not. TT & LZ

Lopadostoma pouzarii Grammo & L. E. Petrini – TZ! (comm.)

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Ulmus*, 7.XI.2019, leg. et det. TT & LZ, HR B002386

Sihot' PA, hardwood floodplain forest, fallen branch of *Ulmus*, 8.XI.2019, leg. et det. TT & LZ, HR B002467

Sihot' PA, hardwood floodplain forest, fallen thick branch of broadleaf tree, 4.III.2020, not. TT & LZ

In our previous paper (Tejklová & Zíbarová 2018) the species was reported as collected on wood of *Pyrus*. Meanwhile, we performed a xylotomic analysis of substrate and concluded it was in fact *Ulmus*, like our in other records of the species from Slovakia.

Lopharia spadicea (Pers.) Boidin – CL! as *Porostereum spadiceum* [AU: LC:cc as *Porostereum spadiceum*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus angustifolia*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002538

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Acer*, 9.XI.2018, not. TT & LZ

Loweomyces fractipes (Berk. & M. A. Curtis) Jülich – CL! as *Abortiporus fractipes* [AU: EN as *Abortiporus fractipes*; CZ: §; SK: VU as *Abortiporus fractipes*]

Šúr NNR, willow-poplar floodplain forest, base of a dead trunk of *Ulmus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002426

A small often stipitate annual polypore growing on angiosperm wood, often partially on buried roots or twigs (Ryvarden & Melo 2017). For a long time Šúr NNR, was the only known locality of the species in Slovakia, where the species was repeatedly collected from the 1960s (Kotlaba & Pouzar 1976, Škubla 1994, 1996, PRM, BRA). Most records there are from wet alder carr (Kotlaba & Pouzar 1976) but according to Škubla (2003) there is a collection from is oak-dominated xerothermic part (Panónsky háj). Our specimen was not directly from the alder carr but rather its mixed fringe with significant proportion of *Ulmus*, *Acer* and *Fraxinus*. We discovered the species just in the third year investigating Šúr probably because of small and short-lived fruitbodies of *L. fractipes* that were possibly already decomposed in November during our previous autumn visits. It was collected also in Sihot' island (Jančovičová 1999).

Lycoperdon pyriforme Schaeff. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, base of a trunk of *Fraxinus*, 9.XI.2018, not. TT & LZ

Lyomyces sambuci (Pers.) P. Karst. – CL! as *Hypodontia sambuci*, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, attached branch of broadleaf tree, 4.V.2019, leg. TT, LZ & IK, det. LZ, HR B002730

Bodíky, willow-poplar floodplain forest, thin trunk of *Sambucus nigra*, 4.V.2019, not. TT, LZ & IK

Bodíky, willow-poplar floodplain forest, attached branch of *Swida*, 4.V.2019, not. TT, LZ & IK

Čunovské jazerá, willow-poplar floodplain forest, attached branch of *Sambucus nigra*, 5.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002699

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Acer negundo*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002690
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002695
 Dunajské ostrovy NR, willow-poplar floodplain forest, thin trunk of *Clematis vitalba*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002716
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Sambucus nigra*, 8.XI.2018, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Sambucus nigra*, 3.V.2019, not. TT & LZ
 Ostrovné lúčky NR, willow-poplar floodplain forest, thin trunk of *Clematis vitalba*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002647
 Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002653
 Pečniansky les PA, willow-poplar floodplain forest, thin trunk of living *Sambucus nigra*, 9.XI.2018, not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, thin trunk of living *Sambucus nigra*, 7.XI.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 6.V.2019, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Ulmus*?, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002485
 Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*?, 4.III.2020, leg. TT & LZ, det. LZ, HR B006901
 Sihot' PA, hardwood floodplain forest, living trunk of *Sambucus nigra*, 4.III.2020, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, fallen twig of *Salix*, 6.XI.2018, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, leaf of *Carex*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002822, HR B002830
 Šúr NNR, alder carr, fallen branch of *Ulmus*?, 7.V.2019, leg. TT & LZ, det. LZ, HR B002605

Macrotyphula contorta (Holmsk.) Rauschert – [AU: LC:ec]

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2019, not. TT & LZ

Maireina ochracea (Hoffm.) Zíbarová – TZ! (comm. as *Merismodes ochracea*)

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002585

Sihot' PA, hardwood floodplain forest, fragment of a trunk of broadleaf tree, 16.IV.2018, not. TT & LZ

Marasmiellus ramealis (Bull.) Singer – CL! [AU: LC:cc]

Sihot' PA, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 8.XI.2019, not. TT & LZ

Metuloidea fragrans (A. David & Tortić) Miettinen – CL! [AU: LC:cc as *Antrodiella fragrans*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. et det. TT & LZ, HR B002721

A rare thermophilic polypore easily identified by cinnamon colours and strong coumarin-like scent (Ryvarden & Melo 2017). Originally described from Slovenia (David & Tortić 1979), Slovakia is on the north-western limit of distribution of the species. It was not reported from the Czech Republic, Germany or Poland, but there are numerous localities in Austria, mostly in its south-eastern parts (Pidlich-Aigner & Höllrieg 2006). It is also known from Hungary (Kutszegi et al. 2016). While *Metuloidea fragrans* is usually associated with thermophilous *Fagus* forests (Kutszegi et al. 2016, Vampola 2011) there are some localities also in floodplain forests in Podunajská nížina Lowland (Kotlaba 1984, BRA, PRM) and Záhorská nížina Lowland (Škubla 1995).

Melogramma campylosporum Fr.

Šúr NNR, Panónsky háj, thermophilic oak forest, fallen thin trunk and attached branches of *Carpinus betulus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002593

Mensularia radiata (Sowerby) Lázaro Ibiza – CL! as *Inonotus radiatus*, TZ! as *Inonotus radiatus* [AU: LC:cc as *Xanthoporia radiata*]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, not. TT & LZ

Šúr NNR, alder carr, base of a living *Alnus*, 6.XI.2019, not. TT & LZ

Merismodes anomala (Pers.) Singer s. l. – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Celtis*, 5.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 1.III.2019, not. TT, LZ & IK

Pečniansky les PA, willow-poplar floodplain forest, fragment of a trunk of *Fraxinus*, 9.XI.2018, not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, fallen branch *Populus*, 7.XI.2018, not. TT & LZ

Mollisia cf. ligni (Desm.) P. Karst.

Šúr NNR, hardwood floodplain forest, attached branch of *Ulmus*, 6.XI.2019, leg. TT & LZ, det. M. Bartůšek, HR B008962

Mucronella calva (Alb. & Schwein.) Fr. – CL!, TZ! [AU: LC:ec-CZ: DD as *Mucronella aggregata*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002719 (photo in *Sprav. Slov. Mykol.* 2019, 51: 72)

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Ulmus*?, 7.XI.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 13.IV.2018, leg. TT, LZ & AP, det. LZ, HR B002866

Šúr NNR, alder carr, fallen thin trunk of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002810

The species forms fruitbodies in the shape of small aculei often growing gregariously on the underside of fallen wood of both broadleaves and conifers, typically on the humid localities. There are only handful of records in Slovakia (Škubla 2003, BRA), none of which is from Podunajská nížina Lowland. Probably the species is only overlooked due to hidden growth and small size or confused with *Mucronella bresadolae* (Quél.) Corner with larger fruitbodies and spores and is often associated with brown rotted wood of conifers.

Mycena abramsii (Murrill) Murrill – CL! [AU: LC:cc]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, not. TT & LZ

Mycena alba (Bres.) Kühner – TZ! [AU: VU as *Phloeomana alba*]

Sihot' PA, hardwood floodplain forest, bark on the living trunk of *Ulmus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002488

Šúr NNR, hardwood floodplain forest, fallen bark of *Quercus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002804

Šúr NNR, willow-poplar floodplain forest, bark on the living trunk of *Ulmus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002433

Mycena arcangeliana Bres. – CL!, TZ! [AU: LC:cc]

Pečniansky les PA, willow-poplar floodplain forest, fragment of a trunk of *Fraxinus*, 9.XI.2018, not. TT & LZ

Šúr NNR, hardwood floodplain forest, fallen trunk of *Quercus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002803

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2018, not. TT & LZ

Mycena erubescens Höhn. – CL! [AU: NT]

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Acer platanoides*, 8.XI.2019, not. TT & LZ

Šúr NNR, hardwood floodplain forest, fallen bark of *Quercus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002806

Mycena galericulata (Scop.) Gray – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 5.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, stump of broadleaf tree, 7.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, attached thin trunk of *Corylus avellana*, 9.XI.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*?, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*?, 9.XI.2019, not. TT & LZ

Mycena haematopus (Pers.) P. Kumm. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Crataegus*, 8.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, bare soil mixed wood debris, 5.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2019, not. TT & LZ

Mycena hiemalis (Osbeck) Quél. – TZ! [AU: LC:cc as *Phloeomana hiemalis*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen bark of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Crataegus*, 5.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen bark of *Salix*, 4.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, bark of the living trunk of *Populus*, 9.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen bark of *Populus*, 7.XI.2018, not. TT & LZ

Mycena inclinata (Fr.) Quél. – CL!, TZ! [AU: LC:cc]

Šúr NNR, hardwood floodplain forest, fallen thin trunk of *Quercus*, 6.XI.2018, not. TT & LZ

Mycena meliigena (Berk. & Cooke) Sacc. – TZ! [AU: NT]

Šúr NNR, willow-poplar floodplain forest, bark on a living *Pyrus*, 6.XI.2019, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, bark on a living *Ulmus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002447

Mycena olida Bres. – CL!, TZ! [AU: NT]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen mossy branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002729

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen mossy branch of broadleaf tree, 7.XI.2019, not. TT & LZ

Mycena pseudocorticola Kühner – CL!, TZ! [AU: LC:ec; CZ: EN]

Sihot' PA, hardwood floodplain forest, fallen mossy branch of *Tilia*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Acer platanoides*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002489

Sihot' PA, hardwood floodplain forest, fallen trunk of *Ulmus*, 8.XI.2019, not. TT & LZ

Mycena renati Quél. – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 3.V.2019, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 6.XI.2018, not. TT & LZ

Mycena romagnesiana Maas Geest. – [AU: VU]

Šúr NNR, alder carr, base of the snag of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002439

Similar to the common *Mycena galericulata*, from which it differs mainly by less translucently striate pileus often with isabella tint, lack of mealy odour and taste, shorter spores and almost smooth hyphae in pileipellis and stipitipellis (Aronsen & Læssøe 2016). While it is considered a southern species (Aronsen & Læssøe 2016, Ludwig 2012), in central Europe it is often found in mountains (e.g. Komorowska 2010, Holec et al. 2015). It was reported from the Bukovské vrchy Mts. by Červenka (2016) and we discovered it is in montane mixed natural forests in Slovakia in 2019 (Majdanová et al. unpublished data), where could be locally common. We found only one single collection deposited as *Mycena romagnesiana* in BRA, however we found another one originally determined as *Hydropus* sp. (Sekanina in Vysoká Fatra Mts.). The photo of *Mycena galericulata* in Hagara (2014, p. 687) from Badínský prales virgin forest represents typical *M. romagnesiana* as noted by Holec & Dvořák (2015). We suspect there are more further specimens misidentified as *M. galericulata* from Slovakia in BRA and PRM and the species is largely overlooked in Slovakia.

Mycena speirea (Fr.) Gillet – CL!, TZ! [AU: LC:cc as *Phloeomana speirea*]

Sihot' PA, willow-poplar floodplain forest, fallen bark of *Populus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, not. TT & LZ

Šúr NNR, hardwood floodplain forest, fallen bark of *Quercus*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fragment of a branch of *Alnus*, 7.V.2019, not. TT & LZ

Mycena tenerrima (Berk.) Quél. – TZ! [AU: VU as *M. adscendens*]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Crataegus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002661

Dunajské ostrovy NR, willow-poplar floodplain forest, bark on the living trunk of *Robinia pseudoacacia*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002411

Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 13.IV.2018, not. TT, LZ & AP

Myxarium hyalinum (Pers.) Donk

Sihot' PA, hardwood floodplain forest, dead thin trunk of *Rhamnus*?, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002477

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006621

Šúr NNR, hardwood floodplain forest, attached branch of *Ulmus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002429

Naohidea sebacea (Berk. & Broome) Oberw.

Sihot' PA, hardwood floodplain forest, attached twig of *Fraxinus*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002513

A small inconspicuous heterobasidiomycete parasitic on pyrenomycetes, mostly *Botryosphaeria* spp. and its anamorphic states (McNabb 1965, Piątek 2002). The species was also reported as *Platygloea miedzyrzecensis* in past (McNabb 1965), however, the Czech specimens of *P. miedzyrzecensis* mentioned by Pilát (1957) are in fact *Dacrymyces ovisporus* (Wojewoda 2002). As we did not find any published records or specimens of *N. sebacea* (or its synonyms) from Slovakia in herbaria, this is the likely first record of the species from the country.

Nectria cinnabarina (Tode) Fr. – CL!

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen twig of broadleaf tree, 1.III.2019, not. TT, LZ & IK

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 5.XI.2018, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fallen branch of *Acer*, 17.IV.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, attached branch on dead trunk of *Ulmus*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer campestre*, 8.XI.2019, not. TT & LZ

Nectria agg. episphaeria (Tode) Fr. – TZ!

Dunajské ostrovy NR, willow-poplar floodplain forest, old stromata of *Eutypella scoparia* on fallen branch of *Fraxinus angustifolia*, 8.XI.2018, leg. et det. TT & LZ, HR B002691

Dunajské ostrovy NR, willow-poplar floodplain forest, old stromata of *Eutypella scoparia* on fallen branch of *Populus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, old stromata of *Hypoxyton perforatum* on fallen branch of *Fraxinus*, 1.III.2019, leg. TT, LZ & IK, det. TT & LZ, HR B002549

Pečniansky les PA, willow-poplar floodplain forest, old stromata of *Hypoxyton* on fallen branch of broadleaf tree, 9.XI.2018, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, old stromata of *Eutypella scoparia* on fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, old stromata of pyrenomycete on fallen branch of *Fraxinus*, 8.XI.2019, not. TT & LZ

Šúr NNR, alder carr, old stromata of *Camarops microspora* on fallen branch of *Alnus*, 15.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, old stromata of pyrenomycete on fallen branch of broadleaf tree, 14.IV.2018, leg. et det. TT & LZ, HR B002892

Nectria peziza (Tode) Fr. – CL!, TZ!

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus angustifolia*, 8.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002736

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 6.XI.2019, not. TT & LZ

Nemania aenea var. *aenea* (Nitschke) Pouzar – TZ! (comm.)

Šúr NNR, willow-poplar floodplain forest, fallen thin trunk of *Salix*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002801

Nemania carbonacea Pouzar – TZ! (comm.)

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer pseudoplatanus*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002843

Rusovce, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 1.III.2019, leg. TT & LZ, det. LZ, HR B002684

Nemania chestersii (J. D. Rogers & Whalley) Pouzar – [CZ: EN]
Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 4.III.2020, leg. TT & LZ, det. LZ, HR B006634

Rather uncommon species of *Nemania* easily distinguished by its longitudinally striped spores (Ju & Rogers 2002). There are several records from the Czech Republic (Zíbarová & Kout 2017), but it has not been published from Slovakia till now but there are several unpublished specimens in PRM, including one from Podunajská nížina Lowland (Rusovce, *in insula supra portum*, PRM 821106).

Nemania diffusa (Sowerby) Gray – TZ! (comm. as *Nemania aff. diffusa*)
Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Acer campestre*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002779
Rusovce, hardwood floodplain forest, fragment of a trunk of *Populus*, 17.IV.2018, leg. TT & LZ, det. LZ, HR B002905
Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002944

An effused stromatic pyrenomycete, differing from similar European *Nemania* species already in macroscopic characters – even fully mature stromata are often not entirely black retaining some brown colour and the perithecial mounds are very inconspicuous, so the species might remind of *Hypoxylon* spp. It seems to be uncommon thermophilic species in central Europe (Zíbarová & Kout 2017). There are several record of *N. diffusa* all collected by Z. Pouzar (determined as *N. bipapillata*) deposited in PRM from warmer regions of Slovakia and single one from Podunajská nížina Lowland ("Velký ostrov apud Karlova Ves", i.e. Sihot'). Microscopically similar *N. carbonacea* has conspicuous perithecial mounds and white tissue between stromata (Ju & Rogers 2002).

Nemania serpens var. *colliculosa* (Schwein.) Y. M. Ju & J. D. Rogers
Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002622

Nemania serpens var. *serpens* (Pers.) Gray – TZ!
Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 3.V.2019, leg. TT & LZ, det. LZ, HR B002576

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002401

Kopáčsky ostrov NR, willow-poplar floodplain forest, attached branch of *Salix*, 13.IV.2018, leg. TT, LZ & AP, det. LZ, HR B002868

Rusovce, willow-poplar floodplain forest, fallen thick branch of *Platanus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002680

Sihot' PA, hardwood floodplain forest, fragment of a trunk of *Acer campestre*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002936

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002474

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002885

Neolentinus schaefferi Redhead & Ginns – CL! as *Lentinus degener*, TZ! (comm.) [AU: LC:inc as *N. cyathiformis*; CZ: EN as *N. degener*; SK: LR:lc as *Lentinus degener*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 3.V.2019, leg. et det. TT & LZ, HR B002563

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Populus*, 9.XI.2019, not. TT & LZ

Nitschkia cupularis (Pers.) P. Karst.

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002707

Nitschkia grevillii (Rehm) Nannf.

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*?, 4.III.2020, leg. TT & LZ, det. LZ, HR B006636

Odontium helgae Hjortstam & Ryvarden

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002492

Rather inconspicuous odontoid corticioid species with rhizomorphs in macroscopical aspect reminding *Trechispora farinacea*. Its microscopical characters are also rather nondescript – small elliptic, smooth and inamyloid spores, no cystidia, terminal elements in aculei not incrusted, hyphae thin-walled, without clamps. It was described from Argentina,



Odonticium helgae, Podunajská nížina Lowland, Sihot' PA, 8 November 2019. T. Tejklová & L. Zíbarová (HR B002492). Photo L. Zíbarová.



Phlebia bispora, Podunajská nížina Lowland, Šúr NNR, 6 November 2019. T. Tejklová & L. Zíbarová (HR B002434). Photo L. Zíbarová.

but it was recorded in Germany (Hjortstam & Ryvarden 1986) and later reported from Colombia (Hjortstam & Ryvarden 2007) France and Italy (Bernicchia & Gorjón 2010). Molecular comparison of South American and European material would be interesting.

Odonticium septocystidia (Burt) Zmitr. & Spirin [AU: NT; CZ: CR as *Candelabrochaete septocystidia*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002712

Rusovce, willow-poplar floodplain forest, fallen thick branch of *Platanus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002686

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*?, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002732

A resupinate corticioid species with conspicuous septocystidia. It was only a single record in the Czech Republic (Pouzar 2006), but then it was collected in more localities, but still mostly in natural forests with ample dead wood (e.g. Antonín et al. 2014, Zíbarová 2018b). It was reported from more localities in Austria (Dämon & Krisai-Greilhuber 2017). It was published from Slovakia and Podunajská nížina Lowland (2015) by Hagara (2014) and there are two more collections from the same locality in BRA and additional two collections from other parts of Slovakia (L. Hagara pars. comm.). We collected the species at three localities within a few days in November 2018, but had not seen the species before or since. This experience highlight often underappreciated importance of phenology and year-to-year variability in corticioid fungi.

Omphalina discorosea (Pilát) Herink & Kotl. – CL!, TZ! (comm.) [AU: EN as *Arrhenia discorosea*; CZ: §, CR; SK: §, VU]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, leg. et det. TT & LZ, HR B002714, BRA CR29868

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ

Orbilia aurantiorubra Boud.

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Ulmus*, 1.III.2019, leg. TT, LZ & IK, det. M. Bartůšek, HR B006879

Sihot' PA, hardwood floodplain forest, attached branch on fallen trunk of *Ulmus*, 8.XI.2019, leg. TT & LZ, det. M. Bartůšek, HR B008963 (aff.)

Orbilia xanthostigma (Fr.) Fr. – CL!

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002594

Ossicaulis lachnopus (Fr.) Contu – CL? as *Ossicaulis lignatilis* [AU: NT; SK: R as *Ossicaulis lignatilis*?]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002391

Sihot' PA, hardwood floodplain forest, fallen trunk of *Ulmus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002473

A whitish gilled fungus with strong mealy odour and narrowly spaced lamellae. It was not distinguished from *Ossicaulis lignatilis* for a long time. Both species are distinct – mostly in spore size but (to some extent) also in ecology – *O. lignatilis* prefers man-made habitats and *O. lachnopus* natural forests (Holec & Kolařík 2012). We revised material of *O. lignatilis* sensu lato from Podunajská nížina Lowland deposited in BRA and found out that both species are present there, even from the same locality – there are both species among collections of L. Hagara around Rusovce. Sadly, the specimen from Rusovce corresponding to photo (as *O. lignatilis*) in Hagara (2014, p. 803) is sterile.

Oxyporus millavensis (Bourdou & Galzin) Ryvarden & Melo – CL! as *Oxyporus philadelphi* [CZ: CR as *Botryodontia millavensis*, SK: DD as *Oxyporus philadelphi*]

Sihot' PA, willow-poplar floodplain forest, think trunk of *Clematis vitalba*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002747

Sihot' PA, hardwood floodplain forest, think trunk of *Clematis vitalba*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002935

Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002933

Small fully resupinate annual polypore often with strongly lacerate to spathulate tubes. It was referred as *Oxyporus phadelphi* (Sell et al. 2014, Vampola 1991) before. It was first reported from Slovakia by Vampola (1991) collected in Velká Fatra in 1953 and later by Hagara (2014) from Podunajská nížina Lowland (Rusovce). It is reported from various substrates – wood of both broadleaves and conifers as well as vines and herbs (Vampola 1991, Michel et al. 2005, Hagara 2014). Two of our records are from *Clematis vitalba*, the only polypore we found on this vine. While *O. millavensis* is considered very rare in central Europe (apart

from Slovakia it is reported only from the Czech Republic – Ryvarden & Melo 2017, Vampola 1991). It is probably overlooked there and mistaken for common *Schizophora radula* (Pers.) Hallenb. in the field.

Oxyporus obducens (Pers.) Donk – CL! [AU: NT]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, rev. P. Vampola, HR B003524

Sihot' PA, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002740

Sihot' PA, hardwood floodplain forest, fallen trunk of *Ulmus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002479

Šúr NNR, willow-poplar floodplain forest, snag of *Salix*, 15.IV.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Populus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002805

Oxyporus populinus (Schumach.) Donk – CL! [AU: NT]

Rusovce, willow-poplar floodplain forest, cut surface of fallen trunk of *Tilia*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002671

Šúr NNR, Panónsky háj, hardwood floodplain forest, base of living *Acer campestre*, 7.V.2019, not. TT & LZ

Patellaria atrata (Hedw.) Fr.

Bodíky, willow-poplar floodplain forest, fragment of a trunk of *Populus*?, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Ulmus*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002842

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, hanging branch of *Ulmus*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B003877

Kopáčsky ostrov NR, willow-poplar floodplain forest, snag of broadleaf tree, 13.IV.2018, not. TT, LZ & AP

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002478

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 14.IV.2018, not. TT & LZ

Peniophora cinerea (Pers.) Cooke – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen twig of *Salix*, 4.V.2019, not. TT, LZ & IK
 Rusovce, hardwood floodplain forest, fallen branch of *Tilia*, 17.IV.2018, leg. TT & LZ, det. LZ, HR B002880

Peniophora incarnata (Pers.) P. Karst. – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, attached branch of *Salix alba*?, 4.V.2019, leg. TT, LZ & IK, det. LZ, HR B002588
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Salix*, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Prunus padus*, 1.III.2019, not. TT, LZ & IK
 Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Swida sanguinea*, 16.IV.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*?, 4.III.2020, leg. TT & LZ, det. LZ, HR B006887
 Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002800

Peniophora lilacea Bourdot & Galzin – [AU: VU]

Sihot' PA, hardwood floodplain forest, attached branch of fallen trunk of *Ulmus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B003056
 An uncommon corticioid species growing frequently on attached dead branches *Ulmus* spp. There is only one other published record from Slovakia – Latorický luh NNR in South-east Slovakia (Hagara 2014). In neighbouring countries, the species was reported mostly from lowland floodplain forests (Dämon & Krisai-Greilhuber 2017, Wojewoda 2000, Zíbarová & Tejklová 2020), but there are records also from ravine forests in Austria too (Dämon & Krisai-Greilhuber 2017). For further notes on its distribution and ecology in Slovakia and the Czech Republic see Zíbarová & Tejklová (2020b).

Peniophora limitata (Chaillet ex Fr.) Cooke – TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, not. TT & LZ
 Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 13.IV.2019, not. TT, LZ & AP

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 4.XI.2019, not. TT & LZ

Pečníansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Fraxinus*, 14.IV.2018, not. TT & LZ

Peniophora lycii (Pers.) Höhn. & Litsch. – [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Prunus padus*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002548
 Pečníansky les PA, willow-poplar floodplain forest, attached twig of *Fraxinus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002787

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002946

Sihot' PA, hardwood floodplain forest, attached branch of fallen trunk of *Ulmus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002466

Šúr NNR, hardwood floodplain forest, fallen branch of *Swida*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002449

Peniophora quercina (Pers.) Cooke – CL!, TZ! [AU: LC:cc]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Quercus*, 4.XI.2019, not. TT & LZ

Peniophora rufomarginata (Pers.) Bourdot & Galzin – TZ! [AU: LC:cc]

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006627

Peniophorella praetermissa (P. Karst.) K. H. Larss. – TZ! [AU: LC:cc]
 Ostrovné lúčky NR, bank of flooded gravel pit, fragment of a trunk of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002664
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002469
 Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002816

Peniophorella pubera (Fr.) P. Karst. – CL! as *Hyphoderma puberum*, TZ!
 [AU: LC:cc]
 Šúr NNR, alder carr, inner side of bark on fallen trunk of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002811

Peziza subisabellina Le Gal ex M. M. Moser – CL! [AU: VU as
Pachyella subisabellina]
 Rusovce, willow-poplar floodplain forest, fallen trunk of *Populus*, 5.XI.2018, not. TT & LZ

Peziza varia (Hedw.) Alb. & Schwein. s. l. – CL! [AU: LC:ec]
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002580
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ
 Rusovce, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 5.XI.2018, not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002768
 Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 8.XI.2019, not. TT & LZ

Phaeomarasmius erinaceus (Fr.) Scherff. ex Romagn. – CL! [AU: NT]
 Šúr NNR, willow-poplar floodplain forest, attached branch of *Salix*, 6.XI.2019, not. TT & LZ

Phaeosolenia densa (Berk.) W. B. Cooke – CL! [AU: VU]
 Kopáčsky ostrov NR, willow-poplar floodplain forest, attached branch of *Populus*, 13.IV.2018, leg. et det. TT, LZ & AP, HR B002867
 Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

A cyphelloid fungus with small tubular fruitbodies that can form extensive groups. It is restricted to *Populus* spp. in central Europe (Siepe & Kasparek 2002, Zíbarová 2019), often growing in cracks of bark of dead branches (1–2 years dead) and seems to be a typical species of poplar-dominated lowland floodplain forests. In Slovakia, it was first collected by Z. Pouzar in 1970s in Podunajská nížina Lowland but misidentified as *Phaeosolenia granulosa* (Fuckel) W. B. Cooke (PRM 776545).

Phaeotremella frondosa (Fr.) Spirin & V. Malyshova – CL? as *Tremella foliacea* [AU: LC:ec as *Tremella foliacea*]
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002438

Phanerochaete aculeata Hallenb.
 Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Acer negundo*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002694
 Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002470
 Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002465
 A resupinate corticioid species with hydnoid hymenophore. The species was described from Iran and has worldwide distribution including Southern Hemisphere (Martinez & Nakasone 2005) and Hawaii (Gilbertson et al. 2001). Hjortstam & Ryvarden (2010) synonymised *Phanerochaete aculeata* with *Phanerodontia magnoliae* (Berk. & M. A. Curtis) Hjortstam & Ryvarden but for time being we follow Bernicchia & Gorjón (2010) and treat both species separate. *P. aculeata* is generally rare in Europe, it was previously reported from Slovakia by Hagara (2014) from Podunajská nížina Lowland ("Číčov, Lionské rameno").

Phanerochaete alnea (Fr.) P. Karst.
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*?, 4.III.2020, leg. TT & LZ, det. LZ, HR B006631
 Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002420

Phanerochaete galactites (Bourdot & Galzin) J. Erikss. & Ryvarden – [AU: NT]
 Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002948

Phanerochaete tuberculata (P. Karst.) Parmasto – [AU: LC:cc]

Sihot' PA, hardwood floodplain forest, attached branch of *Swida sanguinea*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002526

Phellinopsis conchata (Pers.) Y.C. Dai – CL! as *Phellinus conchatus*, TZ! as *Phellinus conchatus* [AU: LC:cc as *Phellinus conchatus*]

Bodíky, willow-poplar floodplain forest, fallen trunk of *Populus alba*?, 4.V.2019, leg. TT, LZ & IK, det. TT & LZ, HR B002835

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Ulmus*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002400

Phellinus igniarius (L.) Quél. – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen trunk of *Salix*, 4.V.2019, not. TT & LZ

Čunovské jazerá, willow-poplar floodplain forest, fallen trunk of *Salix*, 4.XI.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, living trunk of *Salix*, 13.IV.2018, not. TT, LZ & AP

Ostrovné lúčky NR, willow-poplar floodplain forest, living trunk of *Salix*, 5.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, snag of *Salix*, 4.III.2020, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, living trunk of *Salix*, 7.V.2019, not. TT & LZ

Phlebia bispora (Stalpers) Nakasone – [AU: NT]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002434

A resupinate corticioid fungus with hydnoid hymenophore and trimitic hyphal system. It is a rare species in central Europe, there are reported only two records from neighbouring Austria (Dämon & Krisai-Greilhuber 2017) and a single one from the Czech Republic (Zíbarová 2017). There is one published record also in Podunajská nížina Lowland in Slovakia (Hagara 2014) – Chotínské piesky NR near Komárno. It was also collected in eastern Slovakia (Slanské vrchy Mts., L. Hagara pers. comm.). For further discussion on ecology, distribution and taxonomy see Zíbarová (2017).

Phlebia centrifuga P. Karst. – CL! [AU: VU as *Phlebia mellea*; CZ: EN]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. et det. TT & LZ, HR B002597

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, leg. et det. TT & LZ, HR B002555

A conspicuous and well-known resupinate corticioid fungus with veined hymenophore and often pink fimbriate margin. In central Europe, it was considered a rarity of natural montane forests before. According to our experience from the Czech Republic, the species seems to be spreading also into lower elevations in past two decades. Our records from Podunajská nížina Lowland (the first from the area) supports this assumption.

Phlebia nothofagi (G. Cunn.) Nakasone – [AU: LC:inc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, leg. et det. TT & LZ, HR B002724

Phlebia radiata Fr. – CL!, TZ! [AU: LC:cc]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.V.2018, not. TT & LZ

Phlebia rufa (Pers.) M. P. Christ. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Populus*, 5.XI.201, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Swida sanguinea*, 6.V.2019, leg. et det. TT & LZ, HR B002523

Phlebia subulata J. Erikss. & Hjortstam – [AU: EN]

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B006818

Phlebia subochracea (Alb. & Schwein.) J. Erikss. & Ryvarden – CL!, TZ! (comm.) [AU: EN]

Čunovské jazerá, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 4.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 5.XI.2018, leg. et det. TT & LZ, HR B002649

Šúr NNR, willow-poplar floodplain forest, fallen thin trunk of *Salix*, 6.XI.2018, leg. et det. TT & LZ, HR B002815

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 6.XI.2019, not. TT & LZ

Phlebia tremelloidea (Bres.) Parmasto – [AU: CR]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*?, 3.V.2019, leg. TT & LZ, det. LZ, HR B002573

Šúr NNR, alder carr, fragment of a trunk of *Salix*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002423

A resupinate corticioid species with variable, often strongly veined hymenophore that is conspicuously pruinose with projecting metuloid cystidia. It is very rare species in Europe, reported only from few countries (Bernicchia & Gorjón 2010), there is single record from Austria (Dämon & Krisai-Greilhuber 2017) and three localities in the Czech Republic, all in floodplain forests in Southern Moravia (Řepka et al. 2017). It was reported from Podunajská nížina Lowland (Šúr NNR) by Hagara (2014), who noted that the species prefers humid or inundated habitats, and our records are in agreement with this. However, its habitat associations are wider in North Europe and Russia including fir, spruce and pine forests (Eriksson et al. 1981, Zmitrovich & Ezhov 2011), nevertheless it seems to be restricted to old-growth forests (Zmitrovich & Ezhov 2011). The species is included in Red book of Dolní Morava (EN, Řepka et al. 2017).

Phlebia tremellosa (Schrad.) Nakasone & Burds. – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of a broadleaf tree, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of a *Populus*, 7.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Phlebia uda (Fr.) Nakasone – CL! as *Mycoacia uda*, TZ! [AU: LC:ec]

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch on fallen trunk of *Acer negundo*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002410

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Swida sanguinea*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002511

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002493

Phlebiella ardosiacaca (Bourd. & Galzin) K. H. Larss. & Hjortstam – [AU: LC:ec]

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus nigra*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002512

Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002475

Phlebiella tulasnelloidea (Höhn. & Litsch.) Oberw. – TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002697

Ostrovné lúčky NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002626

Sihot' PA, willow-poplar floodplain forest, fallen branch of broadleaf tree, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002765

Šúr NNR, willow-poplar floodplain forest, fallen thick branch of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002807

Šúr NNR, alder carr, fragment of a trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002611

Phlebiopsis gigantea (Fr.) Jülich – CL! [AU: LC:cc]

Ostrovné lúčky NR, *Pinus nigra* plantation, stump of *Pinus nigra*, 4.XI.2019, not. TT & LZ

Phleogenia faginea (Fr.) Link – CL! [CZ: EN]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 7.XI.2019, leg. et det. TT & LZ, HR B002394

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus alba*, 7.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 7.XI.2019, not. TT & LZ

A peculiar heterobasidiomycete with capitate fruitbodies reminding of myxomycete and with odour of lovage (*Levisticum officinale*). It has scattered distribution in central Europe – almost common is some areas but absent in others. From Podunajská nížina Lowland (Gabčíkovo), it

was reported already by Pilát (1957). A distribution map in Slovakia was published by Ripková et al. (2004). We found the species only at Dunajské ostrovy NR but it was abundant on many fallen trunks (*Populus alba*, *Acer negundo*). There is also a record from floodplain forests in Latorica PLA in south-east Slovakia (Škubla 1997b). In the Czech Republic, it was also published from floodplain forests at confluence of Morava and Dyje rivers (Antonín et al. 2000) We have not record it at other localities or even during our repeated visits to the same locality. As noted by Holec (2003), *P. faginea* might need specific course of weather during year to produce fruitbodies. It has rather broad ecological preferences as being reported from various trees (most often *Carpinus* – Holec 2003, Ripková et al. 2004, Szczepkovski et al. 2008) from both natural and man-influenced habitats (Szczepkovski et al. 2008).

Pholiota alnicola (Fr.) Singer – CL! [AU: NT as *Flammula alnicola*]
Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2019, not. TT & LZ

Pholiota gummosa (Lasch) Singer – CL! [AU: LC:ec]
Sihot' PA, willow-poplar floodplain forest, fragments of wood of *Populus* underground, 7.XI.2018, not. TT & LZ

Pholiota limonella (Peck) Sacc. – [AU: NE]
Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Pholiota populnea (Pers.) Kuyper & Tjall.-Beuk. – CL!, TZ! [AU: LC:cc as *Hemipholiota populnea*]

Čunovské jazerá, willow-poplar floodplain forest, saying dead trunk of *Populus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, small piece of cut trunk of *Populus*, 7.XI.2019, not. TT & LZ

Ostrovne lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 5.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, cut trunk of *Populus*, 7.XI.2018, leg. et det. TT & LZ, HR B002762

Šúr NNR, willow-poplar floodplain forest, snag of *Populus*, 6.XI.2018, not. TT & LZ

Phylloporia ribis (Schumach.) Ryvarden – CL!, TZ! as *Phellinus ribis* [AU: LC:ec]

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Salix*, 4.III.2020, leg. V. Kautman, det. LZ, HR B007035

Physisporinus pouzarii (Vampola & Vlasák) F. Wu, Jia J. Chen & Y. C. Dai – TZ! as *Rigidoporus pouzarii* (comm.)

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2018, leg. et det. TT & LZ, HR B002820

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. et det. TT & LZ, HR B002592

Physisporinus sanguinolentus (Alb. & Schwein.) Pilát – CL! [AU: LC:cc as *Rigidoporus sanguinolentus*]

Šúr NNR, alder carr, fallen thin trunk of *Alnus*, 6.XI.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2019, not. TT & LZ

Pleurotus dryinus (Pers.) P. Kumm. – CL!, TZ! [AU: LC:cc; HU: CD]

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Populus*, 9.XI.2019, not. TT & LZ

Pleurotus ostreatus (Jacq.) P. Kumm. – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen trunk of *Populus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus angustifolia*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, living trunk of *Acer negundo*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, living trunk of *Acer pseudoplatanus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 7.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, standing dead trunk of *Populus alba*, 7.XI.2019, not. TT & LZ

Ostrovne lúčky NR, willow-poplar floodplain forest, living trunk of *Populus*, 5.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 4.XI.2019, not. TT & LZ
 Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 4.XI.2019, not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, standing dead trunk of *Populus*, 6.XI.2018, not. TT & LZ

Pleurotus pulmonarius (Fr.) Quél. – CL! [AU: LC:cc]

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen branch of *Salix*, 13.IV.2018, not. TT, LZ & AP

Pluteus cervinus (Schaeff.) P. Kumm. – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2019, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, stump of the broadleaf tree, 7.V.2019, not. TT & LZ

Pluteus ephabeus (Fr.) Gillet – [AU: LC:ec]

Ostrovné lúčky NR, willow-poplar floodplain forest, fragments of wood of *Populus*, 4.XI.2019, leg. et det. TT & LZ, HR B002632

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, not. TT & LZ

Pluteus hispidulus (Fr.) Gillet – CL! [AU: VU; CZ: VU]

Ostrovné lúčky NR, willow-poplar floodplain forest, fragments of wood of *Populus*, 4.XI.2019, not. TT & LZ

Pluteus nanus (Pers.) P. Kumm. – CL! [AU: LC:cc]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Crataegus*, 5.XI.2018, not. TT & LZ

Sihot' PA, clear-cutting of poplar forest, bare soil mixed wood debris, 7.XI.2018, leg. et det. TT & LZ, HR B002757

Pluteus plautus (Weinm.) Gillet s. l. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 8.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 7.XI.2018, not. TT & LZ

Pluteus podospileus Sacc. & Cub. – CL!, TZ! [AU: NT; CZ: EN]

Šúr NNR, alder carr, fallen trunk of cf. *Alnus*, 6.XI.2018, not. TT & LZ

Pluteus romellii (Britzelm.) Sacc. – CL! [AU: LC:cc]

Ostrovné lúčky NR, willow-poplar floodplain forest, fragments of wood underground, 5.XI.2018, leg. et det. TT & LZ, HR B002665

Sihot' PA, willow-poplar floodplain forest, fragments of wood of *Populus* underground, 5.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of cf. *Alnus*, 7.V.2019, not. TT & LZ

Pluteus salicinus (Pers.) P. Kumm. – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Acer negundo*, 4.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fragment of a trunk of *Ulmus*, 7.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen thin trunk of *Alnus*, 3.XI.2017, leg. et det. TT & LZ, HR B002609

Pluteus umbrosus (Pers.) P. Kumm. – CL! [AU: VU; CZ: VU]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*?, 7.XI.2019, leg. et det. TT & LZ, HR B002408

Rusovce, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 5.XI.2018, leg. et det. TT & LZ, HR B002676

Sihot' PA, willow-poplar floodplain forest, cavity in stump of *Populus*, 7.XI.2018, leg. et det. TT & LZ, HR B002767

Polyporus alveolaris (Bosc) Fr. – CL!, TZ! (comm.) [AU: LC:inc as

Neofavolus alveolaris; CZ: EN]

Area between crossroad Vlčie hrádlo and Biskupické rameno, hardwood floodplain forest, attached branch of *Swida sanguinea*, 13.IV.2018, not. TT, LZ & AP

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Acer negundo*, 3.V.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ
 Rusovce, hardwood floodplain forest, fallen branch of *Prunus padus*, 17.IV.2018, leg. et det. TT & LZ, HR B002903
 Sihot' PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 6.V.2019, leg. et det. TT & LZ, HR B002506
 Sihot' PA, hardwood floodplain forest, attached branch on fallen trunk of *Ulmus*, 8.XI.2019, not. TT & LZ
 Topoľové hony NR, hardwood floodplain forest, fallen branch of *Fraxinus*, 14.IV.2018, not. TT & LZ
 Topoľové hony NR, hardwood floodplain forest, fallen branch of *Acer*, 9.XI.2019, not. TT & LZ

Polyporus arcularius (Batsch) Fr. – CL!, TZ! [AU: LC:cc]

Rusovce, hardwood floodplain forest, standing dead thin trunk of *Crataegus*, 17.IV.2018, not. TT & LZ

Polyporus badius (Pers.) Schwein. – CL!, TZ! [AU: LC:cc as *Royoporus badius*]

Bodíky, willow-poplar floodplain forest, fragments of wood of broadleaf tree, 4.V.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 3.V.2019, not. TT & LZ
 Pečniansky les PA, willow-poplar floodplain forest, fallen trunk of broadleaf tree, 9.XI.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen trunk of broadleaf tree, 16.IV.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, strongly decayed fallen trunk of broadleaf tree, 6.V.2019, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 8.XI.2019, not. TT & LZ
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 15.IV.2018, not. TT & LZ

Polyporus brumalis (Pers.) Fr. – CL! [AU: LC:cc]

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Acer*, 9.XI.2018, not. TT & LZ
 Šúr NNR, hardwood floodplain forest, fragment of branch of *Quercus*, 7.V.2019, not. TT & LZ

Polyporus squamosus (Huds.) Fr. – CL!, TZ! [AU: LC:cc]

Rusovce NR, willow-poplar floodplain forest, fallen branch of *Populus*, 17.IV.2018, not. TT & LZ

Polyporus tuberaster (Jacq. ex Pers.) Fr. – CL! [AU: LC:ec; HU: §, CD]

Sihot' PA, hardwood floodplain forest, fallen branch of *Swida sanguinea*, 16.IV.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Tilia*, 6.V.2019, leg. et det. TT & LZ, HR B002501

Polyporus varius (Jacq. ex Pers.) Fr. – CL! [AU: LC:cc]

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 16.IV.2018, not. TT & LZ

Postia alni Niemelä & Vampola – CL? as *Oligoporus subcaesius*, TZ! as *Oligoporus alni*

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002692
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*?, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002390
 Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Fraxinus*?, 9.XI.2019, leg. TT & LZ, det. LZ, HR B002557

Postia romellii M. Pieri & B. Rivoire

Ostrovné lúčky NR, *Pinus nigra* plantation, fallen trunk of *Pinus nigra*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002621

Postia stiptica (Pers.) Jülich – CL! [AU: LC:cc as *Oligoporus stipticus*]

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. et det. TT & LZ, HR B002591

Postia subcaesia (A. David) Jülich – CL! as *Oligoporus subcaesius*,

TZ! as *Oligoporus subcaesius* (comm.) [AU: LC:cc as *Oligoporus subcaesius*; CZ: EN as *Oligoporus subcaesius*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus angustifolia*, 8.XI.2018, leg. et det. TT & LZ, HR B002702

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ

Postia tephroleuca (Fr.) Jülich – CL! as *Oligoporus tephroleucus*, TZ! as *Oligoporus tephroleucus* [AU: LC:cc as *Oligoporus tephroleucus*]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Acer negundo*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002711

Ostrovné lúčky NR, *Pinus nigra* plantation, fallen trunk of *Pinus nigra*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002629

Rusovce, willow-poplar floodplain forest, fallen thick branch of *Platanus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002669

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002431

Propolis alba (Pers.) Fr. – CL! as *Propolis versicolor*, TZ!

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*?, 1.III.2019, not. TT, LZ & IK

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 16.IV.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, attached branch of *Populus*, 7.XI.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 6.XI.2018, not. TT & LZ

Protounguicularia transiens (Höhn.) Huitinen

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006622

Psathyrella melanotina (Fr.) Kits van Wav. – CL!

Dunajské ostrovy NR, willow-poplar floodplain forest, fragments of wood of *Populus*?, 12.IV.2017, leg. et det. TT & LZ, HR B002722

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 7.XI.2019, not. TT & LZ

Sihot' PA, clear-cutting of poplar forest, fragments of wood of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002766

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 8.XI.2019, not. TT & LZ

A conspicuous species characterised by stout fruitbodies, pilei with grey fibrillose squamules and very pale spores for the genus (Kits van Waveren 1985, Ludwig 2007). Currently the species is placed in *Coprinopsis* (Örstadius et al. 2015). It is a rare southern species in Europe (Ludwig

2007). *P. melanotina* seems to have synantropic distribution in central Europe – it was reported from a park near Budapest (Babos & Szucs 1979) and most Austrian records are clustered around Vienna (ÖMG 2020). Škubla (1995, 2003) presents only one locality from Slovakia (Bratislava-Petržalka) and it is not listed in *Psathyrella* checklist of the Czech Republic and Slovakia by (Vašutová 2006). According to J. Červenka (pers. comm.) it is not rare around Bratislava and during our excursion in November 2018 it was quite frequent in poplar-dominated floodplain forests.

Psathyrella sarocephala (Fr.) Singer

Sihot' PA, willow-poplar floodplain forest, cavity in stump of *Populus*, 7.XI.2018, not. TT & LZ

Pseudotomentella tristis (P. Karst.) M. J. Larsen – CL! [AU: NT]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002698

Radulomyces confluens (Fr.) M. P. Christ. – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*?, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Acer negundo*, 7.XI.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen thin trunk of *Swida*, 4.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*?, 4.III.2020, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002904

Šúr NNR, willow-poplar floodplain forest, attached branch of *Salix*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002883

Radulomyces rickii (Bres.) M. P. Christ. – [AU: DD]

Kopáčsky ostrov NR, hardwood floodplain forest, thin trunk of *Clematis vitalba*, 13.IV.2018, leg. TT, LZ & AP, det. LZ, HR B002859
 A resupinate corticioid fungi with thin waxy basidiomata. It could be distinguished from close *Radulomyces confluens* (Fr.) M. P. Christ. by spore shape (globose in *R. rickii*, broadly ellipsoid in *R. confluens*) and wider basidia (Bernicchia & Gorjón 2010, Ghobad-Nejjad & Kotiranta 2007). Basidiospores in *R. rickii* are usually finely warted, but this character is sometime present also in *R. confluens*. The basidiomata are hygrophaneous – i.e. bluish grey and semi-translucent when wet, creme with some orange tint and opaque while dry in both species. *R. rickii* has southern distribution in Europe (Bernicchia & Gorjón 2010). Its distribution in Slovakia is unknown, as it was not distinguished from the very common *R. confluens* (e.g. Škubla 2003 gives both as synonyms). We have another record from Malé Karpaty Mts. (Kuchyňa), also on *Clematis*.

Ramaria stricta (Pers.) Quél. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002407

Resupinatus applicatus (Batsch) Gray – CL!, TZ! [AU: LC:cc]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen thick branch of *Populus*, 5.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen branch of *Alnus*, 15.IV.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*?, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, not. TT & LZ

Resupinatus striatulus (Pers.) Murrill – TZ! (comm.) [AU: NT as *R. kavini?*]

Rusovce, willow-poplar floodplain forest, living trunk of *Acer*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002677

Resupinatus trichotis (Pers.) Singer

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 7.XI.2019, not. TT & LZ

Rhodotus palmatus (Bull.) Maire – CL!, TZ! (comm.) [AU: EN; CZ: §, CR; HU: §, SE; SK: §, EN]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, leg. et det. TT & LZ, HR B002416

Topoľové hony NR, hardwood floodplain forest, standing dead thin trunk of *Ulmus*, 9.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, leg. et det. TT & LZ, BRA CR32586

Rosellinia corticium (Schwein.) Sacc.

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*?, 6.V.2019, leg. TT & LZ, det. LZ, HR B002516

Ruzenia spermoides (Hoffm.) O. Hilber

Rusovce, willow-poplar floodplain forest, fragment of a trunk of *Acer*, 5.XI.2018, not. TT & LZ

Sanghuangporus pilatii (Černý) Tomšovský – CL! as *Phellinus pilatii*, TZ! as *Phellinus pilatii* (comm.) [CZ: EN as *Phellinus pilatii*]

Kopáčsky ostrov NR, willow-poplar floodplain forest, a wound on a trunk after fallen-off branch on *Populus*, 13.IV.2018, leg. TT, LZ & AP, det. TT & LZ, HR B002857

Sihot' PA, hardwood forest, snag of *Populus alba*, 7.XI.2018, leg. et det. TT & LZ, HR B002770

Sarcoscypha austriaca (Beck ex Sacc.) Boud. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen twig of *Populus*, 3.III.2019, leg. TT, LZ & IK, det. LZ, HR B002840

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 4.III.2020, leg. TT & LZ, det. V. Halasů, HR B006958

Šúr NNR, alder carr, fallen branch of broadleaf tree, 15.IV.2018, leg. TT & LZ, det. LZT, HR B002921

Sarcoscypha cf. coccinea (Gray) Boud. – CL! [AU: LC:cc]

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 4.III.2020, leg. E. Pisarčíková, det. V. Halasů & AP

Schizophyllum amplum (Lév.) Nakasone – CL! as *Auriculariopsis ampla*, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen branch of *Populus*?,

4.V.2019, not. TT, LZ & IK
 Bodíky, willow-poplar floodplain forest, fallen branch of *Salix*,
 4.V.2019, not. TT, LZ & IK
 Čunovské jazerá, willow-poplar floodplain forest, fallen branch of
Salix, 5.XI.2018, not. TT & LZ
 Čunovské jazerá, willow-poplar floodplain forest, fallen branch of
Populus, 4.XI.2019, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick
 branch of *Populus*, 8.XI.2018, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of
Populus, 1.III.2019, not. TT, LZ & IK
 Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of
 a trunk of *Salix*, 13.IV.2018, not. TT, LZ & AP
 Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of
Populus alba, 4.XI.2019, not. TT & LZ
 Pečniansky les PA, willow-poplar floodplain forest, fallen branch of
Fraxinus, 9.XI.2018, not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*,
 7.XI.2018, leg. et det. TT & LZ, HR B002737
 Sihot' PA, willow-poplar floodplain forest, cut trunk of *Populus*,
 7.XI.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree,
 5.V.2019, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, fallen branch of *Populus*,
 6.XI.2018, not. TT & LZ

Schizophyllum commune Fr. – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of
Populus, 4.XI.2019, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of
Populus, 8.XI.2018, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of
Populus, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of
Populus, 3.V.2019, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of
Populus, 7.XI.2019, not. TT & LZ
 Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of
Populus, 5.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of
Populus alba, 4.XI.2019, not. TT & LZ
 Rusovce, hardwood floodplain forest, fallen branch of *Tilia*, 17.IV.2018,
 not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018,
 not. TT & LZ
 Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*,
 7.XI.2018, not. TT & LZ
 Sihot' PA, clear-cutting of poplar forest, fallen branch of *Populus*,
 6.V.2019, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*,
 6.V.2019, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 8.XI.2019,
 not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 4.III.2020,
 not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*,
 15.IV.2018, not. TT & LZ
 Šúr NNR, willow-poplar floodplain forest, fallen branch of *Populus*,
 6.XI.2018, not. TT & LZ
 Šúr NNR, alder carr, fallen branch of *Alnus*, 7.V.2019, not. TT & LZ
 Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2019, not. TT & LZ

Schizopora flavipora (Berk. & M. A. Curtis ex Cooke) Ryvarden – CL!,
 TZ! [AU: LC:cc]

Šúr NNR, alder carr, snag of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ,
 HR B002603

Schizopora radula (Pers.) Hallenb. – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, attached branch of
Crataegus, 4.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Pinus nigra*,
 6.V.2019, leg. TT & LZ, det LZ, HR B002510

Šúr NNR, Panónsky háj, thermophilic oak forest, fallen thin trunk of
Carpinus betulus, 7.V.2019, not. TT & LZ

Sclerencoelia fascicularis (Alb. & Schwein.) Pärtel & Baral

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen branch of
Populus, 13.IV.2018, leg. et det. TT, LZ & AP, HR B002869

Sclerencoelia fraxinicola Baral & Pärtel

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch on fallen trunk of *Fraxinus*, 1.III.2019, not. TT, LZ & IK

Sihot' PA, hardwood floodplain forest, attached branches on fallen trunk of *Fraxinus*, 6.V.2018, leg. et det. TT & LZ, HR B002502

Scopuloides leprosa (Bourdotted & Galzin) Boidin, Lanq. & Gilles – TZ!

(comm.)

Rusovce, park around château, fragment of a trunk of *Ulmus*, 17.IV.2018, leg. TT & LZ, det. LZ, HR B002906

Rusovce, willow-poplar floodplain forest, fragment of a trunk of *Acer*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002682

Scutellinia crinita (Bull.) Lambotte – CL! [AU: VU]

Sihot' PA, clear-cutting of poplar forest, bare soil mixed wood debris, 6.V.2019, leg. TT & LZ, det. LZ, HR B002517

Šúr NNR, alder carr, fallen branch of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002595

Šúr NNR, alder carr, fragment of a trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002610

Šúr NNR, willow scrub, fragments of wood underground, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002428

Scutellinia nigrohirtula (Svrček) Le Gal – CL! [AU: LC:ec]

Šúr NNR, alder carr, fragment of a trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002590

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Scutellinia setosa (Nees) Kuntze – CL! [AU: NT]

Dunajské ostrovy NR, willow-poplar floodplain forest, strongly decayed trunk of *Populus* (*P.alba*?), 7.XI.2019, leg. TT & LZ, det. LZ, HR B002399

A small gregarious discomycete lacking both bright orange tints and distinct cyanophilous ornamentation of spores both typical for *Scutellinia*. A very rare species in Slovakia, the only other record from Podunajská nížina lowland is from Šúr NNR (Glejdura 2016). The photo of *S. setosa* in Hagara (2014) also from Podunajská nížina Lowland (Rusovce) is clearly a misidentification (see also Glejdura 2016).

Scytinostroma hemidichophyticum Pouzar – TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen thick branch of *Salix*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Robinia pseudoacacia*, 7.XI.2019, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fallen branch of *Platanus*, 17.IV.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Alnus*, 15.IV.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2019, not. TT & LZ
Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Sebacina agg. epigaea (Berk. & Broome) Bourdot & Galzin – [AU: LC:ec]

Ostrovné lúčky NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002646

Serpula himantoides (Fr.) P. Karst. – CL!, TZ! [AU: LC:ec]

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Populus*, 9.XI.2019, not. TT & LZ

Simocybe coniophora (Romagn.) Watling – [AU: VU]

Sihot' PA, willow-poplar floodplain forest, fragment of a trunk *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002744

A small olivaceous gilled species with often eccentric stem. It could be distinguished from similar *Simocybe haustellaris* (Fr.) Watling by the presence of inflated elements in pileipellis and strongly capitate cheilocystidia (Hausknecht 2012, Senn-Irlit 1995). In the Czech Republic it was reported from floodplain forests at confluence of the Morava and the Dyje rivers (Antonín & Vágner 1993), in Austria, it was reported from mixed broadleaf and floodplain forests often together with *Crepidotus crocophyllus*, *Arrhenia discolorosa* and *Pluteus chrysophaeus* (Hausknecht 2012). While in the Czech Republic it was collected on *Ulmus* (Antonín & Vágner 1993), the record from Switzerland (Senn-Irlit 1995) as well as our current record are on *Populus*. In our specimen the numerous fruitbodies grew hidden in the concave part of the underside of

fragment of poplar wood and would be overlooked if we would have not deliberately looked under pieces of wood searching for corticioid fungi. This is probably the first report of *S. coniophora* from Slovakia, but it might be overlooked there to its hidden growth and confusion with much more common *S. haustellaris*.

Simocybe sumptuosa (P. D. Orton) Singer – CL! [AU: NT]

Rusovce, willow-poplar floodplain forest, fallen branch of *Platanus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002674

Sistotrema brinkmannii (Bres.) J. Erikss. – CL! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002552

Sihot' PA, hardwood floodplain forest, old fruitbody of *Trametes gallica*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006880

Šúr NNR, hardwood floodplain forest, fragment of a branch of *Quercus*, 7.V.2019, leg. TT & LZ, det. LZ, HR B002613

Sistotrema coroniferum (Höhn. & Litsch.) Donk – [AU: LC:ec]

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002541

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, leg. TT & LZ, det. LZ, HR B002498

Sistotrema oblongisporum M. P. Christ. & Hauerslev – CL! [AU: NE]

Topoľové hony NR, hardwood floodplain forest, fallen thick trunk of *Populus alba*?, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002894

Sistotrema octosporum (J. Schröt. ex Höhn. & Litsch.) Hallenb. – [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick trunk of *Fraxinus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002560

Sistotrema porulosum Hallenb.

Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002484

Sistotrema resinicystidium Hallenb. – [AU: NT]

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Salix*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002440

A thin resupinate corticioid species with conspicuous gloeocystidia and clampless hyphae. It is reported from both Northern and Southern Hemispheres (Greslebin 2001, Hjortstam 1987, Martínez & Nakasone 2010), but rare in Europe (Bernicchia & Gorjón 2010). It was not previously known from Podunajská nížina Lowland, but there are records from nearby Malé Karpaty Mts. (Hagara 2014, Škubla 2003). It is reported from wood both of broadleafs and conifers in various types of habitats probably preferring humid sites with abundant dead wood.

Sistotrema sernanderi (Litsch.) Donk – [AU: LC:ec]

Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 13.IV.2018, leg. TT, LZ & AP, det. LZ, HR B002862

Sihot' PA, hardwood floodplain forest, fragment of a trunk of *Populus*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002926

Sistotrema subtrigonospermum D. P. Rogers

Šúr NNR, alder carr, fallen trunk of *Populus*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002917

An inconspicuous resupinate corticioid fungus with very characteristic tetrahedral spores. The species has worldwide distribution (Hjortstam & Ryvarden 2007, Jülich & Stalpers 1980) but it is very rare in Europe and it is reported only from a few countries (Bernicchia & Gorjón 2010). We recorded the species in Šúr NNR almost 50 years after this was collected there by Z. Pouzar (Hagara 2011). It seems that even rare, it can survive on locality for long time. Šúr remains the only locality of *S. subtrigonospermum* in Slovakia. The species was collected both on broadleaf and conifer wood as well as herbaceous remnants in various types of habitats (Boidin & Gilles 1994, Eriksson et al. 1984, Hagara 2011).

Sistotremastrum niveocremeum (Höhn. & Litsch.) J. Erikss. – CL! [AU: LC:cc]

Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 13.IV.2018, leg. TT, LZ & AP, HR B002858

Šúr NNR, alder carr, fragment of a trunk of *Salix*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002909

Topoľové hony NR, hardwood floodplain forest, fallen thick trunk of *Corylus avellana*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002887

Sistotrema hauerslevii Hjortstam

Sihot' PA, hardwood floodplain forest, fallen thick trunk of *Crataegus*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002928

A thin inconspicuous resupinate corticioid species characterised by 6-spored basidia, thick-walled ellipsoid spores, clampless hyphae and presence of gloeocystidia (Bernicchia & Gorjón 2010, Boidin & Gilles 1994). It is very rare species in Europe and it was not recorded in Slovakia before. Little is known about its ecology, it seems to prefer broadleaf wood in humid habitats (Daniëls & Moreno-Arroyo 2008, Losi 1999, Ordynets et al. 2012).

Skeletocutis agg. *nivea* (Jungh.) Jean Keller – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Crataegus*, 5.XI.2018, not. TT & LZ

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Salix*?, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 1.III.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen branch of *Fraxinus*, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Swida sanguinea*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 4.III.2020, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 6.XI.2019, not. TT & LZ

Skeletocutis nivea s. str. is an East Asian species not present in Europe (Korhonen et al. 2018). Our wide concept used here probably includes records of both *Skeletocutis nemoralis* A. Korhonen & Miettinen and *S. semipileata* (Peck) Miettinen & A. Korhonen.

Sphaerostilbe gracilipes Tul. & C. Tul.

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch on fallen trunk of *Robinia pseudoacacia*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002388 as *Nectria gracilipes*

Splanchnonema phorciooides (I. Miyake) P. Leroy, L. Gauthier & M. E. Barr

Bodíky, willow-poplar floodplain forest, attached branch of *Morus*, 4.V.2019, not. TT, LZ & IK

Spongipellis spumeus (Sowerby) Pat. – CL! [AU: VU as *Sarcodontia spumea*]

Ostrovné lúčky NR, willow-poplar floodplain forest, living branch of *Populus*, 5.XI.2018, leg. et det. TT & LZ, HR B002668

Šúr NNR, willow-poplar floodplain forest, trunk of standing dead *Ulmus*, 15.IV.2018, not. TT & LZ (cf. – old fruitbody)

Steccherinum bourdotii Saliba & A. David – TZ! (comm.) [AU: LC:ec]

Dunajské ostrovy NR, willow-poplar floodplain forest, standing dead trunk of *Populus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Acer negundo*, 7.XI.2019, not. TT & LZ

Kopáčsky ostrov NR, willow-poplar floodplain forest, attached branch of *Salix*, 13.IV.2018, leg. et det. TT, LZ & AP, HR B002856

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus alba*, 4.XI.2019, leg. et det. TT & LZ, HR B002628

Pečníanský les PA, willow-poplar floodplain forest, base of a dead tree of *Fraxinus*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, living trunk of *Acer campestre*, 16.IV.2018, leg. et det. TT & LZ, HR B002952

Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 8.XI.2019, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 9.XI.2019, not. TT & LZ

Steccherinum fimbriatum (Pers.) J. Erikss. – CL!, TZ! [AU: LC:cc]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Crataegus*, 4.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 6.V.2019, not. TT & LZ

Steccherinum ochraceum (Pers.) Gray – CL!, TZ! [AU: LC:cc]

Sihot' PA, hardwood floodplain forest, fallen branch of *Pinus nigra*, 16.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Quercus*, 9.XI.2019, not. TT & LZ

Stereum hirsutum (Willd.) Pers. – CL!, TZ! [AU: LC:cc]

Šúr NNR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 15.IV.2018, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 14.IV.2018, not. TT & LZ

Stereum rugosum Pers. – CL!, TZ! [AU: LC:cc]

Čunovské jazerá, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, not. TT & LZ

Stereum subtomentosum Pouzar – CL!, TZ! [AU: LC:cc; SK: DD]

Bodíky, willow-poplar floodplain forest, broken branch of *Salix*, 4.V.2019, not. TT & LZ

Rusovce, willow-poplar floodplain forest, charred wood of broadleaf tree, 17.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Acer campestre*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*, 6.V.2019, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2018, not. TT & LZ

Šúr NNR, alder carr, hanging trunk of *Alnus*, 6.XI.2019, not. TT & LZ

Stictis radiata (L.) Pers.

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002663

Stictis stellata Wallr.

Sihot' PA, willow-poplar floodplain forest, old stem of *Reynoutria*, 4.III.2020, leg. TT & LZ, det. LZ, HR B006635

Stypella dubia (Bourdot & Galzin) P. Roberts – [AU: NT]

Topoľové hony NR, hardwood floodplain forest, fallen trunk of *Ulmus*, 9.XI.2019, leg. TT & LZ, det. LZ, HR B002586

Subulicystidium longisporum (Pat.) Parmasto – TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002561

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of broadleaf tree, 3.V.2019, leg. TT & LZ, det. LZ, HR B002572

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002582

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002584

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002382

Ostrovné lúčky NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 5.XI.2018, leg. et det. leg. TT & LZ, det. LZ, HR B002645

Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002940

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002750

Sihot' PA, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002758

Šúr NNR, alder carr, fallen branch of *Alnus*, 15.IV.2018, leg. TT & LZ, det. LZ, HR B002914

Šúr NNR, alder carr, fallen branch of broadleaf tree, 7.V.2019, leg. TT & LZ, det. LZ, HR B002606

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Salix*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002451

Topoľové hony NR, hardwood floodplain forest, fallen branch of *Populus alba*?, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002895

Thanatephorus brevisporus Pouzar

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of broadleaf tree, 3.V.2019, leg. TT & LZ, det. LZ, HR B002565

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Acer negundo*, 3.V.2019, leg. TT & LZ, det. LZ, HR B002562

Kopáčsky ostrov NR, willow-poplar floodplain forest, fallen thick branch of *Salix*, 13.IV.2018, leg. TT, LZ & AP, det. LZ, HR B002871

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Tilia*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002500

Thelephora terrestris Ehrh. – CL! [AU: LC:cc]

Kopáčsky ostrov NR, forest steppe, fragment of a branch of *Pinus*, 13.IV.2018, leg. TT, LZ & AP, det. TT & LZ, HR B002857

Thronectria aurigera Berk. & Ravenel

Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 4.III.2020, leg. et det. AP, HR B006883

Thronectria austroamericana (Speg.) Seeler

Sihot' PA, degraded floodplain forest, fallen branch of *Gleditsia triacanthos*, 4.III.2020, leg. TT & LZ, det. AP, HR B007006

Thronectria cf. chrysogramma Ellis & Everh.

Sihot' PA, hardwood floodplain forest, attached twigs on fallen trunk of *Acer*, 4.III.2020, leg. et det. AP, HR B006924

Thronectria lamyi (Desm.) Seeler

Kopáčsky ostrov NR, forest steppe, old stromata of *Cucurbitaria berberidis* on fallen branch of *Berberis*, 13.IV.2018, leg. TT, LZ & AP, det. AP, HR B002872

Thronectria sinopica (Fr.) Jaklitsch & Voglmay. – TZ! as *Nectria sinopica* (comm.)

Čunovské jazerá, willow-poplar floodplain forest, dead thin trunk of *Hedera helix*, 4.XI.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, dead thin trunk of *Hedera helix*, 3.V.2019, not. TT & LZ

Rusovce, park around château, dead twigs of *Hedera helix*, 17.IV.2018, leg. et det. TT & LZ, HR B002901

Sihot' PA, hardwood floodplain forest, dead thin trunk of *Hedera helix*, 16.IV.2018, leg. et det. TT & LZ, HR B002927

Sihot' PA, hardwood floodplain forest, dead thin trunk of *Hedera helix*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, dead thin trunk of *Hedera helix*, 6.V.2019, leg. et det. TT & LZ, BRA CR30741

Sihot' PA, hardwood floodplain forest, dead thin trunk of *Hedera helix*, 8.XI.2019, not. TT & LZ

Šúr NNR, hardwood floodplain forest, dead thin trunk of *Hedera helix*, 6.XI.2018, leg. et det. TT & LZ, HR B002802

Tomentella atroarenicolor Nikol. – [AU: NT]

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*?, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002733

Tomentella caerulea Höhn. & Litsch.

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*?, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002486

Sihot' PA, hardwood floodplain forest, fragment of a trunk of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002476

Tomentella cinerascens (P. Karst.) Höhn. & Litsch. – CL! [AU: DD]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen bark of *Populus*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002855

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen bark of *Populus* soc. *Tomentella stuposa*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002415

Tomentella cinereoumbrina (Bres.) Stalpers – CL!

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002783

Tomentella crinalis (Fr.) M.J. Larsen – CL! [AU: LC:ec]

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002726

Tomentella ellisii (Sacc.) Jülich & Stalpers – CL! [AU: LC:ec]

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002831

Tomentella italicica (Sacc.) M.J. Larsen – TZ! (comm.)

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002720

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Ulmus*, 7.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, strongly decayed fragment of a trunk of broadleaf tree, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002780

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002755

Tomentella neobourdotii M. J. Larsen – [AU: LC:ec]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002852
Ostrovné lúčky NR, bank of flooded gravel pit, fragment of a trunk of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002648

Tomentella punicea (Alb. & Schwein.) J. Schröt. – CL!, TZ! [AU: LC:ec]
Ostrovné lúčky NR, willow-poplar floodplain forest, small piece of cut trunk of *Fraxinus*, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002623

Tomentella stuposa (Link) Stalpers – CL!, TZ! [AU: LC:cc]

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002793

Tomentella terrestris (Berk. & Broome) M. J. Larsen – [AU: DD]

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002656

Tomentella umbrinospora M. J. Larsen – TZ!

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen bark of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002688
Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002689
Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002796
Ostrovné lúčky NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002635
Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002791
Sihot' PA, hardwood floodplain forest, fallen branch of *Tilia*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002749
Topoľové hony NR, hardwood floodplain forest, fragment of a trunk of *Populus*?, 9.XI.2019, leg. TT & LZ, det. LZ, HR B002460

Tomentella viridula (Bourdot & Galzin) Svrček – [AU: NT]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002701

A thin greenish-gray to olive species with conspicuous subcapitate cystidia (Köljalg 1996). Apparently a rare species (Čížek 2009, Köljalg 1996), a photograph of the species from Podunajská nížina Lowland was published by Hagara (2014). Other three specimens from warm regions of Slovakia (Slovenský kras, Štiavnické vrchy, Zemplínske vrchy) are included in herbarium of K. Čížek (now part of HR).

Tomentellopsis bresadolana (Sacc. & Trotter) Jülich & Stalpers – TZ!

Dunajské ostrovy NR, willow-poplar floodplain forest, thin trunk of *Clematis vitalba*, 8.XI.2018, leg. et det. TT & LZ, BRA CR29866
Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Populus*, 8.XI.2018, not. TT & LZ
Dunajské ostrovy NR, willow-poplar floodplain forest, fallen bark of *Populus*, 7.XI.2019, not. TT & LZ
Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 4.XI.2019, leg. et det. TT & LZ, HR B002619

Pečniansky les PA, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 9.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen trunk of *Salix*, 7.XI.2018, leg. et det. TT & LZ, HR B002746

Sihot' PA, hardwood floodplain forest, fallen bark of *Populus*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, old fruitbody of polyporous fungi, 8.XI.2019, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 6.XI.2018, leg. et det. TT & LZ, HR B002829

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 6.XI.2019, not. et det. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 9.XI.2019, not. TT & LZ

Tomentellopsis pulchella Köljalg & Bernicchia – TZ! (comm. as *Tomentellopsis pusilla*)

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Ulmus*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002393

Pečniansky les PA, willow-poplar floodplain forest, fragment of a trunk of *Fraxinus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002786

We published records of *Tomentellopsis pusilla* in previous paper (Tejklová & Zíbarová 2018), but the revision of more material including

sequencing of ITS region of rRNA gene was done and the specimens are better placed in *T. pulchella*. The difference between the two species is small, beside colour and size of basidia the major difference is the shape of spores (Köljalg et al. 2009). We compared our specimens with those of *T. pusilla* in collection of K. Čížek (now in HR) and we are not convinced there is clear difference between both species. However, because our specimens from Slovakia fit the description of *T. pusilla* better (colour, spores shape), we use this name for our collections now. Nevertheless, detailed molecular study of the genus is needed.

Trametella gallica (Fr.) Teixeira – CL! as *Coriolopsis gallica*, TZ! as *Trametes gallica* [AU: LC:cc as *Coriolopsis gallica*]

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Fraxinus angustifolia*, 8.XI.2018, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 3.V.2019, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 4.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 9.XI.2018, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen branch of *Fraxinus*, 17.IV.2018, not. TT & LZ

Rusovce, hardwood floodplain forest, fallen branch of broadleaf tree, 5.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Acer*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen trunk of *Fraxinus*, 4.III.2020, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 6.XI.2019, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Fraxinus*, 14.IV.2018, not. TT & LZ

Trametella trogii (Berk.) Domański – CL! as *Trametes trogii*, TZ! as *Trametes trogii* [AU: LC:cc as *Coriolopsis trogii*]

Kopáčsky ostrov NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 13.IV.2018, not. TT, LZ & AP

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 5.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, dead trunk of *Populus*, 5.XI.2018, not. TT & LZ

Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Populus*, 4.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen trunk of *Populus*, 9.XI.2018, not. TT & LZ

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*, 8.XI.2019, not. TT & LZ

Šúr NNR, alder carr, attached branch of *Alnus*, 15.IV.2018, not. TT & LZ

Trametes gibbosa (Pers.) Fr. – CL!, TZ! [AU: LC:cc]

Rusovce, hardwood floodplain forest, fallen branch of *Acer*, 17.IV.2018, not. TT & LZ

Sihot' PA, degraded floodplain forest, snag of *Acer negundo*, 4.III.2020, not. TT & LZ

Trametes hirsuta (Wulfen) Lloyd – CL!, TZ! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen branch of *Salix*, 4.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Acer negundo*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Prunus padus*, 7.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, fallen branch of *Acer*, 9.XI.2018, not. TT & LZ

Rusovce, willow-poplar floodplain forest, fallen branch of *Fraxinus*, 5.XI.2018, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Alnus*, 6.XI.2018, not. TT & LZ
 Topoľové hony NR, hardwood floodplain forest, fallen branch of *Corylus avellana*, 9.XI.2019, not. TT & LZ

Trametes ochracea (Pers.) Gilb. & Ryvarden – CL! as *Trametes multicolor*, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Populus*, 3.V.2019, not. TT & LZ
 Ostrovne lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus alba*, 4.XI.2019, leg. TT & LZ, det. P. Vampola, HR B006902

Trametes suaveolens (L.) Fr. – CL! [AU: LC:cc]

Ostrovne lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus alba*, 4.XI.2019, not. TT & LZ

Trametes versicolor (L.) Lloyd – CL!, TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thick branch of *Fraxinus angustifolia*, 8.XI.2018, not. TT & LZ
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 1.III.2019, not. TT, LZ & IK
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 3.V.2019, not. TT & LZ

Dunajské ostrovy NR, willow-poplar floodplain forest, fallen thin trunk of *Acer negundo*, 7.XI.2019, not. TT & LZ

Ostrovne lúčky NR, willow-poplar floodplain forest, fallen trunk of *Betula*, 5.XI.2018, not. TT & LZ

Ostrovne lúčky NR, willow-poplar floodplain forest, fallen thin trunk of broadleaf tree, 4.XI.2019, not. TT & LZ

Ostrovne lúčky NR, willow-poplar floodplain forest, fallen trunk of *Populus alba*, 4.XI.2019, not. TT & LZ

Pečniansky les PA, willow-poplar floodplain forest, stump of *Acer campestre*, 9.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Prunus padus*, 8.XI.2019, not. TT & LZ

Šúr NNR, Panónsky háj, thermophilic oak forest, fallen trunk of *Populus*, 7.V.2019, not. TT & LZ

Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, not. TT & LZ
 Topoľové hony NR, hardwood floodplain forest, attached branch of *Corylus avellana*, 14.IV.2018, leg. et det. TT & LZ, HR B002899

Trametopsis cervina (Schwein.) Tomšovský – CL! as *Trametes cervina* [AU: LC:inc; CZ: NT]

Šúr NNR, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002422

While this polypore is rare in more temperate parts of the central Europe, it is more frequent in warmer parts of the region e.g. in south-east Austria (Dämon & Krisai-Greilhuber 2017), and judging from abundant material in BRA also in colline level in Slovakia. It was previously collected in Podunajská nížina Lowland by L. Hagara (Rusovce, in BRA).

Trechinothus smardae (Pilát) E. C. Martini & Trichiès

Ostrovne lúčky NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002624

Ostrovne lúčky NR, willow-poplar floodplain forest, fallen branch of broadleaf tree, 4.XI.2019, leg. TT & LZ, det. LZ, HR B002638

Pečniansky les PA, willow-poplar floodplain forest, fallen trunk of *Populus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002791

Šúr NNR, hardwood floodplain forest, fallen bark of *Quercus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002812

A rare corticioid species with conspicuous brownish chlamydospores in subiculum. It was originally described by Pilát (1942) as *Tomentella smardae* from present-day Czech Republic (and not collected there for another 59 years – Kotlaba & Pouzar 2014). A monotypic genus *Trechinothus* was later proposed for the species (Martini & Trichiès 2004) based on its unique micromorphology. Its taxonomic placement is still not clear (it shows affinities both to *Trechispora* and *Lindneria* – Martini & Trichiès 2004) as there is no sequence available in public databases. We have repeatedly tried sequencing our collections but without success until now. It is a very rare species in Europe reported only from few countries (Lucas & Rogerson 2018) and this is the first collection from Slovakia.

Trechispora alnicola (Bourdot & Galzin) Liberta – [AU: VU]

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Tilia*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002761

A resupinate corticioid species with an odontoid hymenophore. It differs from similar *Trechispora* species by long basidia and presence of



Sistotrema subtrigonospermum, Podunajská nížina Lowland, Šúr NNR, 15 April 2018. T. Tejklová & L. Zíbarová (HR B002917).
Photo L. Zíbarová.



Trechinothus smardae, Podunajská nížina Lowland, Ostrovné lúčky NR, 4 November 2019. T. Tejklová & L. Zíbarová (HR B002638).
Photo L. Zíbarová.

anamorphic state with ovoid conidia (Bernicchia & Gorjón 2010). While widespread, it is rare in Europe. Collection by Hagara (2014) from Malá Fatra Mts. is probably the only record from Slovakia published before. It has probably broad ecology as it was reported both from broadleaves and conifers (Bernicchia & Gorjón, Hagara 2014, Liberta 1973) and we have collected it in the Czech Republic both from wet and dry habitats.

Trechispora farinacea (Pers.) Liberta – CL! TZ! [AU: LC:cc]

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a branch of *Populus*?, 1.III.2019, leg. TT, LZ & IK, det. LZ, HR B002543
Topoľové hony NR, hardwood floodplain forest, fallen thin trunk of *Corylus avellana*, 14.IV.2019, leg. TT & LZ, det. LZ, HR B002889

Tremella mesenterica Retz. – CL! [AU: LC:cc]

Bodíky, willow-poplar floodplain forest, fallen thin branch of *Salix*, 4.V.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Populus*, 1.III.2019, not. TT, LZ & IK

Dunajské ostrovy NR, willow-poplar floodplain forest, attached branch of *Populus*, 7.XI.2019, leg. et det. TT & LZ, HR B002402

Kopáčsky ostrov NR, willow-poplar floodplain forest, snag of broadleaf tree, 13.IV.2018, not. TT, LZ & AP

Ostrovné lúčky NR, willow-poplar floodplain forest, attached branch of *Populus*, 5.XI.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of broadleaf tree, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen thin trunk of *Swida sanguinea*, 6.V.2019, leg. et det. TT & LZ, HR B002505

Sihot' PA, hardwood floodplain forest, snag of broadleaf tree, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 8.XI.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 4.III.2020, not. TT & LZ

Topoľové hony NR, hardwood floodplain forest, fallen branch of broadleaf tree, 9.XI.2019, not. TT & LZ

Šúr NNR, willow-poplar floodplain forest, attached branch of *Salix*, 6.XI.2019, not. TT, LZ & AP

Trichaptum biforme (Fr.) Ryvarden – CL!, TZ! [AU: LC:inc; CZ: EN]
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 6.XI.2019, leg. et det. TT & LZ, HR B002461
 Šúr NNR, Panónsky háj, thermophilic oak forest, fallen trunk of *Acer*, 7.V.2019, not. TT & LZ

Trichophaeopsis bicuspis (Boud.) Korf & Erb – [AU: VU]
 Sihot' PA, clear-cutting of poplar forest, bare soil mixed wood debris, 7.XI.2018, leg. TT & LZ, det LZ, HR B002759

Tubulicrinis strangulatus K. H. Larss. & Hjortstam – TZ! (comm.) [AU: VU]
 Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of broadleaf tree, 3.V.2019, leg. TT & LZ, det. LZ, HR B002577

Tulasnella albida Bourdot & Galzin – [AU: LC:ec]
 Šúr NNR, alder carr, fragment of a trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det LZ, HR B002598

Tulasnella eichleriana Bres. – [AU: LC:cc]
 Šúr NNR, hardwood floodplain forest, fallen branch of *Quercus*, 6.XI.2018, leg. TT & LZ, det LZ, HR B002826
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 7.V.2019, leg. TT & LZ, det LZ, HR B002601

Tulasnella pruinosa Bourdot & Galzin
 Šúr NNR, alder carr, fallen trunk of *Alnus*, 15.IV.2018, leg. TT & LZ, det LZ, HR B002918

Tulasnella tomaculum P. Roberts – [AU: LC:ec]
 Pečníansky les PA, willow-poplar floodplain forest, fallen trunk of *Fraxinus*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002794
 Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002813

Tyromyces chioneus (Fr.) P. Karst. – CL! [AU: VU]
 Sihot' PA, hardwood floodplain forest, fallen trunk of *Acer campestre*, 7.XI.2018, leg. TT & LZ, det LZ, HR B002753

Tyromyces fumidiceps G. F. Atk. – [CZ: CR]
 Šúr NNR, alder carr, fragment of a trunk of *Alnus*, 6.XI.2019, leg. TT & LZ, det LZ, HR B002437
 A rare annual polypore reported only from few countries in Europe restricted to annually flooded areas (David & Duhem 1986, Ryvarden & Melo 2017). It is, at least locally, common in North America (Vlasák 2004). It was published by Vampola & Pouzar (2006) from two localities in Podunajská nížina Lowland – at Somola near Vlčany (right bank of Váh river) and near Klúčovec (floodplain forest at left bank of Danube). In Šúr it was previously collected by V. Kunca (pers. comm.). It could be misidentified for macroscopically similar common *Postia tephroleuca* that has allantoid spores (they are ellipsoid in *T. fumidiceps*).

Vesiculomyces citrinus (Pers.) E. Hagstr. – CL! [AU: LC:ec]
 Rusovce, willow-poplar floodplain forest, fallen branch of *Platanus*, 5.XI.2018, not. TT & LZ

Vuilleminia comedens (Nees) Maire – CL!, TZ! [AU: LC:cc]
 Ostrovné lúčky NR, willow-poplar floodplain forest, fallen branch of *Quercus*, 5.XI.2018, not. TT & LZ
 Sihot' PA, hardwood floodplain forest, fallen branch of *Quercus*, 16.IV.2018, not. TT & LZ
 Šúr NNR, alder carr, fallen branch of *Alnus*, 6.XI.2018, not. TT & LZ
 Šúr NNR, hardwood floodplain forest, attached branch of *Quercus*, 7.V.2019, not. TT & LZ
 Šúr NNR, willow scrub, attached branch of *Alnus*, 6.XI.2019, not. TT & LZ
 Topoľové hony NR, hardwood floodplain forest, attached branch of *Corylus avellana*, 14.IV.2018, leg. TT & LZ, det. LZ, HR B002882
 Topoľové hony NR, hardwood floodplain forest, fallen branch of *Quercus*, 9.XI.2019, not. TT & LZ

Vuilleminia cystidiata Parmasto – TZ! (comm.) [AU: DD; CZ: CR]
 Čunovské jazerá, bushes along river bank, attached branch of *Crataegus*, 4.XI.2019, leg. et det. TT & LZ, HR B002642
 Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 4.III.2020, not. TT & LZ

Vuilleminia macrospora (Bres.) Hjortstam – [AU: NT; CZ: ?EX]
 Dunajské ostrovy NR, willow-poplar floodplain forest, fallen branch of



Tyromyces fumidiceps, Podunajská nížina Lowland, Šúr NNR,
6 November 2019. T. Tejklová & L. Zíbarová (HR B002437).
Photo L. Zíbarová.



Xylaria digitata, Podunajská nížina Lowland, Dunajské ostrovy NR,
3 May 2019. T. Tejklová & L. Zíbarová (HR B002578, BRA CR30746).
Photo L. Zíbarová.

Fraxinus, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002644
Sihot' PA, hardwood floodplain forest, attached branch of *Swida sanguinea*, 5.V.2019, leg. TT & LZ, det LZ, HR B002421
Šúr NNR, hardwood floodplain forest, fallen branch of *Swida sanguinea*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002425

A thin resupinate fungus growing on dead mostly decorticated wood of broadleaves, typically *Swida sanguinea* in central Europe. Previous records in Slovakia are only from south-western parts of the country (PRM). The species has strongly declined in central Europe (listed as extinct in Poland from which it was described, Wojewoda & Ławrynowicz 2006) possibly due to air pollution or climate change. For more detailed discussion of its ecology and distribution see Zíbarová & Tejklová (2020a).

Xenasma pruinatum (Pat.) Donk – [AU: LC:ec; CZ: EN]
Sihot' PA, hardwood floodplain forest, fallen branch of *Fraxinus*, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002745

A resupinate species with bluish-gray waxy fruitbodies. It is reported by Antonín et al. (2000) from floodplain forests at the Morava and the Dyje confluence and it is not rare in Austria (Dämon & Krisai-Greilhuber 2017), but we did not find any previous published records from Slovakia nor there are any specimens deposited in BRA or PRM.

Xenasma pulverulentum (H. S. Jacks.) Donk – [AU: LC:ec]
Dunajské ostrovy NR, willow-poplar floodplain forest, strongly decayed thin trunk of *Populus*, 8.XI.2018, leg. TT & LZ, det. LZ, HR B002700

Dunajské ostrovy NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 7.XI.2019, leg. TT & LZ, det. LZ, HR B002396

Ostrovné lúčky NR, willow-poplar floodplain forest, fragment of a trunk of *Populus*, 5.XI.2018, leg. TT & LZ, det. LZ, HR B002655

Sihot' PA, hardwood floodplain forest, fallen branch of broadleaf tree, 16.IV.2018, leg. TT & LZ, det. LZ, HR B002924 (cf.)

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus*?, 7.XI.2018, leg. TT & LZ, det. LZ, HR B002756

Sihot' PA, hardwood floodplain forest, fallen trunk of *Tilia*, 8.XI.2019, leg. TT & LZ, det. LZ, HR B002491

Sihot' PA, hardwood floodplain forest, fallen thick branch of broadleaf tree, 4.III.2020, leg. TT & LZ, det. LZ, HR B006916

Xylaria digitata (L.) Grev.

Dunajské ostrovy NR, willow-poplar floodplain forest, base of the living *Populus*, 3.V.2019, leg. et det. TT & LZ, HR B002578, BRA CR30746

Pečniansky les PA, willow-poplar floodplain forest, base of the living *Populus*, 9.XI.2018, not. TT & LZ

A pyrenomycete with fasciculate digitate stromata originating from a common rooting base. The species, even often misidentified, was not perhaps rare in 18th a 19th centuries, but there are only few records in past century (Fournier 2014, Læssøe 1992). There are several records of *Xylaria digitata* from 19th century in BRA, however only single collection (leg. A. Kmet, 10 Sept. 1888, Prenčov) seems to agree with the current concept of the species. The species (as *Hypoxylon digitatum*) is listed among Fungi of Bratislava by Bolla (1857), but its identity is uncertain (see above). It was collected by Z. Pouzar near Topoľčany (PRM) in 1985. The photograph published in as *Xylaria digitata* from Slovakia Mihál & Blanár (2014) shows an anamorphic state of *Holwaya mucida* (Schulzer) Korf & Abawi (= *Crinula caliciiformis* (Fr.) Fr.). There are some recent records also along Danube in Austria (ÖMG 2020). Both our records were from the base of dying large *Populus alba*, possibly growing from roots. The species was also recently collected by R. Mařák (pers. comm.) on *Populus alba* in south Moravia, the Czech Republic.

Xylaria longipes Nitschke – CL!, TZ!

Pečniansky les PA, willow-poplar floodplain forest, fragment of a trunk of *Acer*, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002792

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*, 16.IV.2018, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer*, 6.V.2019, not. TT & LZ

Sihot' PA, hardwood floodplain forest, fallen branch of *Acer pseudoplatanus*, 8.XI.2019, not. TT & LZ

Xylaria polymorpha (Pers.) Grev. – CL!

Dunajské ostrovy NR, willow-poplar floodplain forest, strongly decayed fragment of a trunk of broadleaf tree, 1.III.2019, not. TT, LZ & IK

Rusovce, willow-poplar floodplain forest, stump of *Acer*?, 5.XI.2018, leg. et det. TT & LZ, HR B002672

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*, 7.XI.2018, not. TT & LZ

Xyloodon crustosus (Pers.) Chevall. – CL! as *Hyphodontia crustosa*, TZ!
[AU: LC:cc]

Kopáčsky ostrov NR, forest steppe, fallen branch of *Pinus*, 13.IV.2018, leg. TT, LZ & AP, det. LZ, HR B002860

Pečniansky les PA, willow-poplar floodplain forest, fallen twigs of broadleaf tree, 9.XI.2018, leg. TT & LZ, det. LZ, HR B002778

Sihot' PA, willow-poplar floodplain forest, fallen branch of *Populus*?, 6.V.2019, leg. TT & LZ, det. LZ, HR B002504

Sihot' PA, hardwood floodplain forest, fallen branch of *Populus nigra*, 6.V.2019, leg. TT & LZ, det. LZ, HR B002521

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Alnus*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002814

Šúr NNR, hardwood floodplain forest, fallen branch of *Crataegus*, 6.XI.2019, leg. TT & LZ, det. LZ, HR B002497

Xyloodon rimosissimus (Peck) Hjortstam & Ryvarden – [AU: NE]

Šúr NNR, willow-poplar floodplain forest, fallen branch of *Salix*, 6.XI.2018, leg. TT & LZ, det. LZ, HR B002819

Conclusions

We recorded 438 taxa during our field trips in 2018, 2019 and 2020, 259 of which were not included in our previous article (Tejklová & Zíbarová 2018). Of all taxa, corticioid fungi (excluding tomentelloid species) were the most numerous with 114 taxa recorded in total. Of remaining Basidiomycetes, 88 could be classified as polypores, 72 as gilled fungi, 17 as tomentelloid fungi, 17 as jelly fungi, 10 as cyphelloid fungi and 9 other. In Ascomycetes, we determined 39 taxa of discomycetes and 72 taxa of pyrenomycetes. In general, we recorded a greater proportion of gilled (and other fleshy and short-lived) fungi than in 2016–2017, possibly due to the warmer weather (before the onset of frosts) during our November trips.

Many of the recorded species are rare in Slovakia with significant proportion being found only in Podunajská nížina Lowland and we have to stress that the area needs urgent protection – in the first place from the inappropriate forestry (mis-)management of old-growth floodplain forests (clear-cutting) we have witnessed at many localities.

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Naohidea sebacea, Podunajská nížina Lowland, Sihot PA, 6 May 2019.
T. Tejklová & L. Zíbarová (HR B002513). Photo L. Zíbarová.



Phlebia tremelloidea, Podunajská nížina Lowland, Šúr NNR,
6 November 2019. T. Tejklová & L. Zíbarová (HR B002423).
Photo L. Zíbarová.



Scutellinia setosa, Podunajská nížina Lowland, Dunajské ostrovy NR,
7 November 2019. T. Tejklová & L. Zíbarová (HR B002399).

Photo L. Zíbarová.



Simocybe coniophora, Podunajská nížina Lowland, Sihot PA,
7 November 2018. T. Tejklová & L. Zíbarová (HR B002744).

Photo L. Zíbarová.