Supplementary material

Table S1. Molecular data on fungi and FLOs from BPF available in GenBank and iBOL databases.

No.	Species	Barcodes[1]													Source	Accession no.
		ITS1	ITS2	5.8S rRNA	18S rRNA	28S rRNA	EF1-α	RPB2	Mcm7	tub2	CO3	nad6	LSU	SSU		
1.	*Amanita citrina* Pers.	+	+	+	+										[125]	MK583515.1
2.	*Cenococcum geophilum* Fr.	+	+	+											[125]	MK583516.1
3.	*Chrysomyxa ledi* (Alb. & Schwein.) de Bary		+			+					+	+			[147]	CHITS056-08, FJ66642.1, FJ666444.1, FJ66644.4, FJ666467.1
4.	*Claviceps humidiphila* Pažoutová & M. Kolařík	+	+	+	+	+	+	+	+	+					[148]	JX083439.1–JX083440.1, JX083508.1–JX083509.1, JX083577.1–JX083578.1, JX083646.1, JX083647.1, JX083715.1–JX083716.1
5.	*Claviceps microcephala* (Wallr.) Tul.	+	+	+	+	+	+	+	+	+					[148]	JX083411.1, JX083549.1, JX083480.1, JX083618.1, JX083687.1
6.	*Crucibulum crucibuliforme* (Scop.) V.S. White	+	+	+									+	+	[118]	MT229990.1
7.	*Gloeocystidium ipidophilum* Siemaszko												+		Harrington, T.C., unpublished	MN475817.1
8.	*Heterobasidion annosum* (Fr.) Bref.	+	+	+									+	+	Pawlik, A., unpublished	MK395162.1
9.	*Humaria hemisphaerica* (F.H. Wigg.) Fuckel	+	+	+										+	[125]	MK583517.1
10.	*Hyaloscypha bicolor* (Hambl. & Sigler) Vohník, Fehrer & Réblová	+	+	+									+		[125]	MK583520.1
11.	*Inocybe lanuginosa* (Bull.) P. Kumm.	+	+	+											[125]	MK583518.1
12.	*Laccaria proxima* (Boud.)	+	+	+											[125]	MK583519.1

	Pat.															
13.	*Lecanicillium praecognitum* Gorczak & Kisło	+	+	+	+		+	+					+	+	[122]	MT247058.1, MT247059.1, MT247062.1, MT247063.1, NG_070677.1
14.	*Mycena inclinata* (Fr.) Quél.	+	+	+										+	[118]	MT240483.1
15.	*Nectria cinnabarina* (Tode) Fr.	+	+	+									+	+	[118]	MT229991.1
16.	*Pachyphlodes nemoralis* Hobart, Bóna & A. Paz	+	+	+										+	[125]	MK583521.1
17.	*Penicillium polonicum* K.W. Zaleski									+					[149]	KY709180
18.	*Pholiota* sp.	+	+	+										+	[118]	MT240484.1
19.	*Phytophthora cactorum* (Lebert & Cohn) J. Schröt.	+	+	+											[150]	KX167997.1, KX167999.1–KX168007.1, KX168014.1–KX168019.1, KX168021.1–KX168028.1,
20.	*Phytophthora fragariaefolia* M.Z. Rahman, S. Uematsu, Toru Takeuchi, K. Shirai & Kageyama	+	+	+											[150]	KX168008.1–KX168009.1, KX167998.1, KX094871.1
21.	*Phytophthora lacustris* Brasier, Cacciola, Nechw., T. Jung & Bakonyi	+	+	+											[150]	KX094872.1–KX094874.1, KX094886.1
22.	*Phytophthora plurivora* T. Jung & T.I. Burgess	+	+	+											[150]	KX094875.1–KX094882.1, KX094884.1–KX094885.1, KX094870.1
23.	*Phytophthora polonica* Belbahri, E. Moralejo, Calmin & Oszako	+	+	+											[150]	KX618505.1–KX618507.1
24.	*Phytophthora pseudosyringae* T. Jung & Delatour	+	+	+											[150]	KX168010.1–KX168013.1, KX094883.1
25.	*Postia stiptica* (Pers.) Jülich	+	+	+									+	+	[118]	MT229993.1
26.	*Russula amoenolens* Romagn.	+	+	+										+	[125]	MK583522.1
27.	*Russula nigricans* Fr.	+	+	+										+	[125]	MK583523

28.	*Russula ochroleuca* Fr.	+	+	+										+	[125]	MK583524
29.	*Scleroderma citrinum* Pers.	+	+	+										+	[125]	MK583525
30.	*Steccherinum fimbriatum* (Pers.) J. Erikss.	+	+	+									+	+	[118]	MT229989.1
31.	*Stereum subtomentosum* Pouzar	+	+	+										+	[118]	MT229986.1
32.	*Thelephora terrestris* Ehrh.	+	+	+										+	[125]	MK583526.1
33.	*Tomentella sublilacina* (Ellis & Holw.) Wakef.	+	+	+									+		[125]	MK583527.1
34.	*Tremella aurantia* Schwein.	+	+	+										+	[118]	MT229987.1
35.	*Trichaptum abietinum* (Pers. ex J.F. Gmel.) Ryvarden	+												+	[118]	MT229992.1
36.	*Tricholomopsis osiliensis* Vauras	+	+	+	+	+									[130]	LT984726.1–LT984731.1
37.	*Tylospora asterophora* (Bonord.) Donk	+	+	+									+	+	[125]	MK583528
38.	*Tyromyces chioneus* (Fr.) P. Karst.	+	+	+										+	[118]	MT229985.1
39.	*Xerocomus porosporus* Imler	+	+	+									+	+	[125]	MK583528.1
40.	*Xerocomus pruinatus* (Fr. & Hök) Quél.	+	+	+										+	[125]	MK583529.1, MK583530.1
41.	*Xylaria* sp.	+	+	+										+	[118]	MT229988.1