

Pisani & al.: A list of macromycetes from Calabria (souther Italy)

Electronic supplementary file 1. List of taxa confirmed from previous publications

**BASIDIOMYCETES**

***Agaricaceae***

*Agaricus arvensis* Schaeff.

Stilo (RC), Bosco di Ferdinandea, 1190 m, mixed wood of *Abies alba* and *Fagus sylvatica*, 10 Sept 2005, XC 620500-4266120

*Agaricus augustus* Fr.

Serra San Bruno (VV), Bosco Archiforo, 1170 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Sept 2006, XC 617800-4268900

*Agaricus impudicus* (Rea) Pilát

Stilo (RC), Bosco di Ferdinandea, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 19 Oct 2005, XC 621220-4267115

*Agaricus moelleri* Wasser

Serra San Bruno (VV), Bosco Archiforo, 1050-1060 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2005, 13 Sept 2006, XC 617800-4268400, XC 617350-4267830

*Agaricus semotus* Fr.

Spadola (VV), Contrada Rubino, 690 m, *A. alba* wood, 25 Dec 2006, XC 613670-4272650

*Agaricus xanthodermus* Genev.

Stilo (RC), Bosco di Ferdinandea, 1050 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Sept 2006, XC 620150-4265220

*Chamaemyces fracidus* (Fr.) Donk

Stilo (RC), Bosco di Ferdinandea, 1060 m, mixed wood of *A. alba* and *F. sylvatica*, 22 Sept 2006, XC 618300-4265430

*Coprinus comatus* (O.F. Müll.) Pers.

Serra San Bruno (VV), Bosco Archiforo, 1290 m, *F. sylvatica* wood, 5 Nov 2015, XC 617900-4265720

*Crucibulum crucibuliforme* (Scop.) V.S. White

Stilo (RC), Bosco di Ferdinandea, 1110 m, on root, mixed wood of *A. alba* and *F. sylvatica*, 10 Nov 2005, XC 620100-4269070

*Cystoderma carcharias* (Pers.) Fayod

Stilo (RC), Bosco di Ferdinandea, 1030 m, wood of *Pinus nigra* subsp. *laricio* Maire, 27 Nov 2005, XC 621130-4261970

*Cystodermella terryi* (Berk. & Broome) Bellù

Stilo (RC), Bosco di Ferdinandea, 1025 m, mixed wood of *Q. ilex* and *P. nigra* subsp. *laricio*, 06 Nov 2005, XC 621080-4261790

*Lepiota clypeolaria* (Bull.) P. Kumm.

Serra San Bruno(VV), Bosco Archiforo, 1150 m, mixed wood of *A. alba* and *F. sylvatica*, 29 Oct 2005, XC 617930-4267560

*Lepiota magnispora* Murrill

Serra San Bruno(VV), Bosco Archiforo, 1110 m, mixed wood of *A. alba* and *F. sylvatica*, 29 Oct 2005, XC 617220-4267780

*Lycoperdon echinatum* Pers.

Stilo (RC), Bosco di Ferdinandea, 1130 m, mixed wood of *Q. ilex* and *F. sylvatica*, 09 Oct 2005, XC 618730-4262140

*Lycoperdon perlatum* Pers.

Stilo (RC), Bosco di Ferdinandea, 1035 m, *Q. ilex* wood, 15 Nov 2015, XC 620870-4261270

*Lycoperdon pratense* Pers.

Brognaturo (VV), Bosco Lacina, 1120 m, wood of *Pinus nigra* subsp. *laricio*, 19 Feb 2006, XC 621400-4272470

*Lycoperdon pyriforme* Schaeff.

Serra San Bruno (VV), Bosco Archiforo, 1110 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2006, XC 6170100-4269213

*Lycoperdon umbrinum* Pers.

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 27 Oct 2005 XC 617830-4268730

*Macrolepiota mastoidea* (Fr.) Singer

Serra San Bruno (VV), Bosco Archiforo, 1120 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2006, XC 618830-4269520

*Macrolepiota procera* (Scop.) Singer

Serra San Bruno (VV), Bosco Archiforo, 1105 m, mixed wood of *A. alba* and *F. sylvatica*,  
10 Sept 2006 XC 617320-4268263

***Albatrellaceae****Scutigera pes-caprae* (Pers.) Bondartsev & Singer

Serra San Bruno (VV), Bosco Archiforo, 1320 m, mixed wood of *A. alba* and *F. sylvatica*,  
12 Dec 2015, XC 618540-4267730

***Amanitaceae****Amanita battarrae* (Boud.) Bon

Serra San Bruno (VV), Bosco Archiforo, 970 m, mixed wood of *A. alba* and *F. sylvatica*,  
06 Aug 2006, XC 619210-4270190

*Amanita caesarea* (Scop.) Pers.

Stilo (RC), Bosco di Ferdinanda, 1030 m, mixed wood of *A. alba* and *F. sylvatica*, 10 Sept  
2006, XC 619430-4263700

*Amanita citrina* Pers.

Stilo (RC), Bosco di Monte Pecoraro, 1250 m, wood of *F. sylvatica*, 02 Oct 2005, XC  
618870-4262210

*Amanita excelsa* (Fr.) Bertill

Serra San Bruno (VV), Bosco Baciafemmine, 930 m, mixed wood of *A. alba* and *F. syl-  
vatica*, 03 Sept 2005, XC 618870-4270900, Serra San Bruno (VV), Bosco Archiforo, 1120  
m, mixed wood of *A. alba* and *F. sylvatica*, 07 Oct 2013, XC 617870-4266800

*Amanita franchetii* (Boud.) Fayod

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*,  
10 Sept 2006, XC 617200-4267810

*Amanita gemmata* (Fr.) Bertill.

Stilo (RC), Bosco di Ferdinanda, 1040 m, mixed wood of *Abies alba* and *Fagus sylvatica*,  
04 Jun 2006, XC 620560-4265730

*Amanita mairei* Foley

Serra San Bruno (VV), Bosco Archiforo, 1023 m, mixed wood of *A. alba* and *F. sylvatica*,  
07 Oct 2013, XC 616630-4266870

*Amanita muscaria* (L.) Lam.

Stilo (RC), Bosco di Ferdinanda, 1050 m, mixed wood of *A. alba* and *F. sylvatica*, 10 Sept  
2006, XC 619500-4265635

*Amanita pantherina* (DC.) Krombh.

Serra San Bruno (VV), Bosco Archiforo, 1080 m, mixed wood of *A.alba* and *F. sylvatica*, 07 Oct 2013, XC 616990-4266690

*Amanita phalloides* (Vaill. ex Fr.) Link

Stilo (RC), Bosco di Ferdinanda, 1230 m, wood of *F. sylvatica*, 01 Nov 2006, XC 622310-4268435

*Amanita porphyria* Alb. & Schwein.

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A.alba* and *F. sylvatica*, 24 Jun 2006, XC 616300-4268350

*Amanita rubescens* Pers.

Serra San Bruno (VV), Contrada Croce Panaro, 1190 m, mixed wood of *A.alba* and *F. sylvatica*, 01 Sept 2005, XC 619200-4269530

*Amanita vaginata* (Bull.) Lam.

Serra San Bruno (VV), Bosco Archiforo, 1210 m, mixed wood of *A.alba* and *F. sylvatica*, 08 Oct 2013, XC 619120-4270190

### ***Auriculariaceae***

*Pseudohydnum gelatinosum* (Scop.) P. Karst.

Brognaturo (VV), Contrada Gurna Bufali, 1200 m, on branches of *F. sylvatica*, mixed wood of *A. alba* and *F. sylvatica*, 20 Oct 2015, XC 620815-4268840

### ***Auriscalpiaceae***

*Artomyces pyxidatus* (Pers.) Jülich

Serra San Bruno (VV), Bosco Archiforo, 1020 m, on rotten wood, mixed wood of *A. alba* and *F. sylvatica*, 06 Oct 2013, XC 617540-4269100

*Auriscalpium vulgare* Gray

Stilo (RC), Bosco di Ferdinanda, 1080 m, on branches of *P. nigra* subsp. *laricio*, in a mixed wood of *A. alba* and *F. sylvatica*, 08 Apr 2007, XC 620400-4264250

*Lentinellus cochleatus* (Pers.) P. Karst.

Bivongi (RC), Contrada Bucolia, 1020 m, on stump, *Q. ilex* wood, 25 Nov 2006, XC 622220-4264130

### ***Bankeraceae***

*Sarcodon imbricatus* (L.) P. Karst.

Brognaturo (VV), Piani della Lacina, 1120 m, mixed wood of *A. alba* and *F. sylvatica*, 16 Sept 2006, XC 623560-4271130

**Boletaceae**

*Alessioporus ichnusanus* (Alessio, Galli & Littini) Gelardi, Vizzini & Simonini  
Bivongi (RC), Contrada Pecorari, 1210 m, *F. sylvatica* wood, 06 Aug 2006, XC 622670-4268090

*Boletus aereus* Bull.

Serra San Bruno (VV), Bosco di Santa Maria, 980 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2013, XC 613313-4267451

*Boletus edulis* Bull.

Serra San Bruno (VV), Bosco di Santa Maria, 980 m, mixed wood of *A. alba* and *F. sylvatica*, 20 Sept 2005, XC 613340-4267890

*Boletus erythropus* Pers.

Serra San Bruno (VV), Bosco di Santa Maria, 990 m, mixed wood of *A. alba* and *F. sylvatica*, 18 Oct 2005, XC 614560-4267410

*Boletus ferrugineus* Schaeff.

Stilo (RC), Bosco di Ferdinanda, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 04 Oct 2005, XC 620270-4264420

*Boletus pinophilus* Pilát & Dermek

Stilo (RC), Bosco di Ferdinanda, 980 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2005, XC 619270-4267790

*Boletus reticulatus* Schaeff.

Serra San Bruno (VV), Bosco Archiforo, 1030 m, mixed wood of *A. alba* and *F. sylvatica*, 22 Jul 2006, XC 617190-4268400

*Boletus subtomentosus* L.

Serra San Bruno (VV), Bosco Archiforo, 1025 m, mixed wood of *A. alba* and *F. sylvatica*, 26 Sept 2006, XC 617470-4268260

*Butyriboletus appendiculatus* (Schaeff.) D. Arora & J.L. Frank

Stilo (RC), Bosco di Ferdinanda, 1260 m, mixed wood of *A. alba* and *F. sylvatica*, 26 Sept 2006, XC 618450-4263880

*Butyriboletus pseudoregius* (Heinr. Huber) D. Arora & J.L. Frank

Stilo (RC), Bosco di Ferdinanda, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Sept 2007, XC 620090-4265130

*Butyriboletus regius* (Krombh.) Arora & J.L. Frank

Serra San Bruno (VV), Bosco di Santa Maria, 980 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Aug 2013, XC 613350-4268810

*Caloboletus calopus* (Pers.) Vizzini

Serra San Bruno (VV), Bosco Archiforo, 1130 m, mixed wood of *A. alba* and *F. sylvatica*, 20 Aug 2006, XC 618730-4269330

*Caloboletus radicans* (Pers.) Vizzini

Stilo (RC), Bosco di Ferdinanda, 1070 m, *F. sylvatica* wood, 24 Aug 2005, XC 618300-426449

*Cyanoboletus pulverulentus* (Opat.) Gelardi, Vizzini & Simonini

Stilo (RC), Bosco di Ferdinanda, 1080 m, mixed wood of *A. alba* and *F. sylvatica*, 06 Oct 2005, XC 618212-4268830

*Hortiboletus rubellus* (Krombh.) Simonini, Vizzini & Gelardi

Serra San Bruno (VV), Bosco di Santa Maria, 1025 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 613770-4267620

*Leccinellum lepidum* (H. Bouchet ex Essette) Bresinsky & Manfr. Binder

Stilo (RC), Bosco di Ferdinanda, 1050 m, *Q. ilex* wood, 08 Dec 2006, XC 621130-4261890

*Leccinum aurantiacum* (Bull.) Gray

Stilo (RC), Bosco di Ferdinanda, 1120 m, mixed wood of *F. sylvatica* and *Populus tremula* L., 19 Oct 2015, XC 619630-4262670

*Rheubarbariboletus armeniacus* (Quél.) Vizzini, Simonini & Gelardi

Bivongi (RC), Contrada Pecorari, 1210 m, *F. sylvatica* wood, 09 Sept 2005, XC 622900-4268090

*Strobilomyces strobilaceus* (Scop.) Berk.

Serra San Bruno (VV), Bosco Archiforo, 1320 m, mixed wood of *A. alba* and *F. sylvatica*, 29 Oct 2006, XC 617800-4266910

*Suillellus rhodoxanthus* (Krombh.) Blanco-Dios

Stilo (RC), Bosco di Ferdinanda, 1060 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Nov 2005, XC 620220-4265870

*Suillus bellinii* (Inzenga) Kuntze

Bivongi (RC), Bosco di Ferdinanda, 910 m, *Q. ilex* wood, 08 Nov 2006, XC 620960-4266860

*Suillus collinitus* (Fr.) Kuntze

Stilo (RC), Bosco di Ferdinanda, 1065 m, *P. nigra* subsp. *laricio* wood, 08 Dec 2006, XC 621600-4260540

*Suillus granulatus* (L.) Roussel

Bivongi (RC), Bosco di Ferdinanda, 925 m, *P. nigra* subsp. *laricio* wood, 31 Oct 2006, XC 621730-4266640

*Suillus grevillei* (Klotzsch) Singer

Mongiana (VV), SS110, 1160 m, mixed wood of *F. sylvatica* and *Q. ilex*, 08 Oct 2013, XC 617970-4262730

*Suillus luteus* (L.) Roussel

Stilo (RC), Bosco di Ferdinanda, 1035 m, mixed wood of *Q. ilex* and *P. nigra* subsp. *laricio*, 06 Nov 2005, XC 621460-4260320

*Xerocomellus chrysenteron* (Bull.) Šutara

Stilo (RC), Bosco di Ferdinanda, 1250 m, *F. sylvatica* wood, 01 Oct 2006, XC 619500-4263240

*Xerocomellus porosporus* (Imler ex Bon) Šutara

Stilo (RC), Bosco di Ferdinanda, 1075 m, mixed wood of *A. alba* and *F. sylvatica*, 10 Sept 2005, XC 620310-4264420

*Xerocomellus pruinatus* (Fr. & Hök) Šutara

Serra San Bruno (VV), Bosco Archiforo, 995 m, mixed wood of *A. alba* and *C. sativa*, 21 Sept 2005, XC 617130-4269220

### ***Cantharellaceae***

*Cantharellus amethysteus* (Quél.) Sacc.

Serra San Bruno (VV), Bosco Archiforo, 1170 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Nov 2006, XC 618250-4269470

*Cantharellus cibarius* Fr.

Serra San Bruno (VV), Bosco Archiforo, 1270 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Dec 2015, XC 617200-4266330

*Cantharellus friesii* Quél.

Serra San Bruno (VV), Bosco Archiforo, 1190 m, mixed wood of *A. alba* and *F. sylvatica*, 06 Aug 2006, XC 618870-4269330

*Craterellus cornucopioides* (L.) Pers.

Stilo (RC), Bosco di Ferdinanda, 1970 m, mixed wood of *A. alba* and *F. sylvatica*, 25 Oct 2015, XC 618450-4263300

### ***Clavariaceae***

*Clavaria fragilis* Holmsk.

Stilo (RC), Bosco di Ferdinanda, 1060 m, *F. sylvatica* wood, 13 Nov 2005, XC 618870-4264520

*Clavulinopsis corniculata* (Schaeff.) Corner  
Serra San Bruno (VV), Bosco Rosarella, 890 m, mixed wood of *A. alba* and *F. sylvatica*, 27 Sept 2006, XC 616850-4268200

### ***Clavariadelphaceae***

*Clavariadelphus pistillaris* (L.) Donk  
Stilo (RC), Bosco di Ferdinanda, 1185 m, mixed wood of *A. alba* and *F. sylvatica*, 02 Oct 2005, XC 618950-4262220

*Clavariadelphus truncatus* Donk  
Stilo (RC), Bosco Ferdinanda, 1080 m, mixed wood of *A. alba* and *F. sylvatica*, 27 Oct 2015, XC 620350-4265400

### ***Clavulinaceae***

*Clavulina cinerea* (Bull.) J. Schröt.  
Serra San Bruno (VV), Bosco Archiforo, 1240 m, mixed wood of *A. alba* and *F. sylvatica*, 29 Oct 2005, XC 618050-4267588; Serra San Bruno (VV), Bosco Rosarella, 1190 m, mixed wood of *A. alba* and *F. sylvatica*, 04 Oct 2005, XC 616110-4268030

*Clavulina coralloides* (L.) J. Schröt.  
Serra San Bruno (VV), Bosco Archiforo, 930 m, mixed wood of *A. alba* and *F. sylvatica*, 26 Oct 2005, XC 617600-4268540

*Clavulina rugosa* (Bull.) J. Schröt.  
Serra San Bruno (VV), Bosco Rosarella, 950 m, mixed wood of *A. alba* and *F. sylvatica*, 29 Oct 2005, XC 616220-4267770

### ***Cortinariaceae***

*Cortinarius cinnamomeus* (L.) Fr.  
Stilo (RC), Bosco di Ferdinanda, 1030 m, *P. nigra* subsp. *laricio* wood, 06 Nov 2005, XC 620900-4261870

*Cortinarius claricolor* (Fr.) Fr.  
Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2006, XC 618610-4269430

*Cortinarius cyanites* Fr.  
Serra San Bruno (VV), Bosco Archiforo, 1280 m, mixed wood of *A. alba* and *F. sylvatica*, 02 Oct 2005, XC 618-130-4267350

*Cortinarius infractus* (Pers.) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1290 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Sept 2015, XC 617740-4267890

*Cortinarius orellanus* Fr.

Stilo (RC), Bosco di Ferdinanda, 1020 m, *Q. ilex* wood, 02 Oct 2005, XC 619190-4265313

*Cortinarius semisanguineus* (Fr.) Gillet

Stilo (RC), Bosco di Ferdinanda, 1150 m, mixed wood of *A. alba* and *F. sylvatica*, 02 Oct 2005, XC 618750-4265505

*Cortinarius splendens* Rob. Henry

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2006, XC 618570-4269590

*Cortinarius trivialis* J.E. Lange

Stilo (RC), Bosco di Ferdinanda, 1070 m, mixed wood of *F. sylvatica* and *P. tremula*, 16 Oct 2005, XC 619750-4266465

*Cortinarius varius* (Schaeff.) Fr.

Stilo (RC), Bosco di Ferdinanda, 1245 m, mixed wood of *A. alba* and *F. sylvatica*, 02 Oct 2005, XC 618850-4262400

### ***Dacrymycetaceae***

*Calocera viscosa* (Pers.) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1020 m, on branches of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 16 Oct 2006, XC 616930-4266700

### ***Diplocystidiaceae***

*Astraeus hygrometricus* (Pers.) Morgan

Stilo (RC), Bosco di Ferdinanda, 870 m, *Q. ilex* wood, 20 Mar 1999, XC 621050-4262270

### ***Entolomataceae***

*Clitopilus prunulus* (Scop.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1135 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2006, XC 618870-4269320

*Entoloma hirtipes* (Schumach.) M.M. Moser

Stilo (RC), Bosco di Ferdinanda, 1098 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Sept 2005, XC 620100-4266650

*Entoloma sinuatum* (Bull.) P. Kumm.

Stilo (RC), Bosco di Ferdinanda, 1109 m, *F. sylvatica* wood, 12 Oct 2005, XC 620100-4265210

### ***Fistulinaceae***

*Fistulina hepatica* (Schaeff.) With.

Stilo (RC), Bosco di Ferdinanda, 1078 m, on stump of *C. sativa*, in a mixed wood of *A. alba*, *F. sylvatica* and *C. sativa*, 10 Sept 2006, XC 620300-4264750

### ***Fomitopsidaceae***

*Daedalea quercina* (L.) Pers.

Stilo (RC), Bosco di Ferdinanda, 1030 m, on *C. sativa* wood, in a mixed wood of *Q. ilex* and *C. sativa*, 05 Aug 2006, XC 621130.4260240

*Fomitopsis pinicola* (Sw.) P. Karst.

Serra San Bruno (VV), Bosco Archiforo, 1030 m, on dead trunks of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 20 Oct 2015, XC 616500-4267420

*Laetiporus sulphureus* (Bull.) Murrill

Serra San Bruno (VV), Bosco Archiforo, 1070 m, on stump, in a mixed wood of *A. alba* and *F. sylvatica*, 14 Jun 2005 XC 617020-4267370

*Phaeolus schweinitzii* (Fr.) Pat.

Stilo (RC), Bosco di Ferdinanda, 1210 m, on stump of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 23 Jul 2006, XC 621130-4269540

### ***Ganodermataceae***

*Ganoderma applanatum* (Pers.) Pat.

Serra San Bruno (VV), Bosco Archiforo, 990 m, on stump of *A. alba*, mixed wood of *A. alba* and *F. sylvatica*, 13 May 2006, XC 618630-4268090

*Ganoderma lucidum* (Curtis) P. Karst.

Serra San Bruno (VV), Bosco Archiforo, 1230 m, on stump of *A. alba*, mixed wood of *A. alba* and *F. sylvatica*, 14 Apr 2003, XC 617770-4267640

### ***Gastraceae***

*Gastrum fimbriatum* Fr.

Stilo (RC), Bosco di Ferdinanda, 1055 m, *Q. ilex* wood, 19 Sept 2005, XC 621050-4261090

*Geastrum rufescens* Pers.

Stilo (RC), Bosco di Ferdinanda, 1100 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Oct 2005, XC 620130-4266320

### ***Gomphidiaceae***

*Chroogomphus helveticus* (Singer) M.M. Moser

Serra San Bruno (VV), Bosco Archiforo, 1070 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Dec 2006, XC 617170-4266750

*Chroogomphus rutilus* (Schaeff.) O.K. Mill.

Brognaturo (VV), Bosco Lacina, 1050 m, wood of *P. nigra* subsp. *laricio*, 16 Sept 2006, XC 623410-4272540

### ***Gomphaceae***

*Phaeoclavulina abietina* (Pers.) Giachini

Serra San Bruno (VV), Bosco di Santa Maria, 1030 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2013, XC 613720-4268410

*Ramaria aurea* (Schaeff.) Quél.

Stilo (RC), Bosco di Ferdinanda, 1125 m, mixed wood of *A. alba* and *F. sylvatica*, 28 Sept 2006, XC 619250-4266720

*Ramaria botrytis* (Pers.) Ricken

Stilo (RC), Bosco di Ferdinanda, 1090 m, *Q. ilex* wood, 24 Oct 2015, XC 621030-4261110

*Ramaria flava* (Schaeff.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1120 m, mixed wood of *A. alba* and *F. sylvatica*, 01 Oct 2006, XC 618070-4268830

*Ramaria formosa* (Pers.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1095 m, mixed wood of *A. alba* and *F. sylvatica*, 02 Sept 2006, XC 617930-4268730

*Ramaria largentii* Marr & D.E. Stuntz

Stilo (RC), Bosco di Ferdinanda, 1280 m, mixed wood of *A. alba* and *F. sylvatica*, 10 Sept 2006, XC 618070-4262820

*Ramaria stricta* (Pers.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1175 m, mixed wood of *A. alba* and *F. sylvatica*, 01 Oct 2006, XC 618610-4269610

***Gyroporaceae***

*Gyroporus castaneus* (Bull.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 990 m, mixed wood of *A. alba* and *F. sylvatica*, 29 Aug 2005, XC 617800-4268930

*Gyroporus cyanescens* (Bull.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1020 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 616570-4267310

***Hydnaceae***

*Hydnum repandum* L.

Serra San Bruno (VV), Bosco Archiforo, 1320 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Dec 2015 XC 617930-4266700

*Hydnum rufescens* Pers.

Stilo (RC), Bosco di Ferdinandea, 1025 m, on mosses, in a *Q. ilex* wood , 27 Nov 2005, XC 620600.4260460

***Hydnangiaceae***

*Laccaria amethystina* Cooke

Serra San Bruno (VV), Bosco Archiforo, 1210 m, mixed wood of *A. alba* and *F. sylvatica*, 17 Oct 2005, XC 618450-4267560

*Laccaria bicolor* (Maire) P.D. Orton

Serra San Bruno (VV), Bosco Archiforo, 880 m, *A. alba* wood, 15 Nov 2015, XC 618450-4269050

*Laccaria laccata* (Scop.) Cooke

Serra San Bruno (VV), Bosco Archiforo, 1020 m, mixed wood of *A. alba* and *F. sylvatica*, 13 Oct 2013, XC 617570-4268530; Stilo (RC), Bosco di Ferdinandea, 1145 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Oct 2005, XC 620020-4266130

***Hygrophoraceae***

*Hygrocybe coccinea* (Schaeff.) P. Kumm.

Stilo (RC), Bosco di Ferdinandea, 1170 m, *F. sylvatica* wood, 22 Oct 2005, XC 618870-4262810

*Hygrocybe russocoriacea* (Berk. & T.K. Mill.) P.D. Orton & Watling

Serra San Bruno (VV), Bosco Archiforo, 980 m, mixed wood of *A. alba* and *F. sylvatica*, 19 Aug 2006, XC 618320-4270230

*Hygrophorus chrysodon* (Batsch) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 18 Nov 2006, XC 617500-4268070

*Hygrophorus cossus* (Sowerby) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1230 m, mixed wood of *A. alba* and *F. sylvatica*, 30 Apr 2006, XC 619400-4270030

*Hygrophorus eburneus* (Bull.) Fr.

Serra San Bruno (VV) Bosco Archiforo, 1210 m, mixed wood of *A. alba* and *F. sylvatica*, 18 Nov 2006, XC 618920-4269080

*Hygrophorus erubescens* (Fr.) Fr.

Serra San Bruno (VV), Bosco di Santa Maria, 990 m, mixed wood of *A. alba* and *F. sylvatica*, 05 Nov 2005, XC 613420-4268390 ; Bosco di Ferdinandea, 1040 m, *Q. ilex* wood, 08 Dec 2006, XC 620890-4261330

*Hygrophorus marzuolus* (Fr.) Bres.

Serra San Bruno (VV), Bosco di Santa Maria, 1109 m, mixed wood of *A. alba* and *F. sylvatica*, 16 Jan 2016, XC 614170-4267830

*Hygrophorus pudorinus* (Fr.) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1280 m, mixed wood of *A. alba* and *F. sylvatica*, 27 Oct 2015, XC 617650-4266530

*Hygrophorus russula* (Schaeff.) Kauffman

Stilo (RC), Bosco di Ferdinandea, 910 m, *Q. ilex* wood, 24 Oct 2015, XC 621030-4262730

### ***Hygrophoropsidaceae***

*Hygrophoropsis aurantiaca* (Wulfen) Maire

Stilo (RC), Bosco di Ferdinandea, 1120 m, mixed wood of *A. alba* and *F. sylvatica*, 23 Aug 2005, XC 619530-4266270

### ***Hymenochaetaceae***

*Coltricia perennis* (L.) Murrill

Serra San Bruno (VV), Bosco di Santa Maria, 995 m, mixed wood of *A. alba* and *F. sylvatica*, 01 Oct 2006, XC 614330-4267670

*Phellinus igniarius* (L.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1105 m, mixed wood of *A. alba* and *F. sylvatica*, 17 Sept 2006, XC 617730-4268390

**Hymenogastraceae**

*Galerina marginata* (Batsch) Kühner

Serra San Bruno (VV), Bosco Archiforo, 1020 m, on branches of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 28 Sept 2005, XC 617700-4268430

*Gymnopilus junonius* (Fr.) P.D. Orton

Stilo (RC), Bosco di Ferdinanda, 1080 m, on stump of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 21 Sept 2005, XC 620200-4265170

*Gymnopilus sapineus* (Fr.) Murrill

Serra San Bruno (VV), Bosco Archiforo, 1070 m, on stump of *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 11 Sept 2005, XC 617170-4267820

*Hebeloma radicosum* (Bull.) Ricken

Bivongi (RC), Bosco di Ferdinanda, 1020 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Oct 2005, XC 620130-42648

**Inocybaceae**

*Inocybe geophylla* (Bull.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1100 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Nov 2005, XC 617330-4266290

*Inocybe rimosa* (Bull.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1280 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Nov 2005, XC 617420-4264810

**Lyophyllaceae**

*Lyophyllum decastes* (Fr.) Singer

Serra San Bruno (VV), Bosco Archiforo, 1080 m, mixed wood of *A. alba* and *F. sylvatica*, 14 Oct 2005, XC 617320-4267810

*Lyophyllum deliberatum* (Britzelm.) Kreisel

Serra San Bruno (VV), Bosco Archiforo, 1190 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Jun 2006, XC 617670-4267820

*Lyophyllum fumosum* (Pers.) P.D. Orton

Serra San Bruno (VV), Bosco Archiforo, 1120 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2006, XC 618710-4269680

**Marasmiaceae**

*Marasmius oreades* (Bolton) Fr.

Serra San Bruno (VV), Bosco di Santa Maria, 1010 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Sept 2006, XC 614200-4267580

*Marasmius rotula* (Scop.) Fr.

Spadola (VV), Contrada Pomara, 1240 m, mixed wood of *A. alba* and *F. sylvatica*, 30 Jul 2006, XC 620417-4269275

*Marasmius wynneae* Berk. & Broome

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Sept 2006, XC 616710-4269250

*Megacollybia platyphylla* (Pers.) Kotl. & Pouzar

Serra San Bruno (VV), Bosco Archiforo, 1185 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Sept 2006, XC 617370-4267190

### ***Meripilaceae***

*Meripilus giganteus* (Pers.) P. Karst.

Stilo (RC), Bosco di Ferdinanda, 1130 m, mixed wood of *A. alba* and *F. sylvatica*, 18 Sept 2006, XC 619810-4265330

### ***Meruliaceae***

*Abortiporus biennis* (Bull.) Singer

Nardodipace (VV), SS110, 1210 m, on roots, in a *Q. ilex* wood, 06 Oct 2013, XC 617530-4262630

### ***Mycenaceae***

*Mycena acicula* (Schaeff.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 19 Aug-2006, XC 617230-4268500

*Mycena amicta* (Fr.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1120 m, on debris, in a mixed wood of *A. alba* and *F. sylvatica*, 01 Oct 2006, XC 618670-4269370

*Mycena aurantiomarginata* (Fr.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1130 m, on branches of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 14 Sept 2006, XC 617870-4268900

*Mycena epipterygia* (Scop.) Gray

Serra San Bruno (VV), Contrada Croceferrata, 905 m, on debris, in a *P. nigra* subsp. *lario* wood, 08 Oct 2006, XC 613950-4272570

*Mycena inclinata* (Fr.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1100 m, on *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2013, XC 617670-4267700

*Mycena polygramma* (Bull.) Gray

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 01 Oct 2006, XC 618130-4269690

*Mycena pura* (Pers.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1150 m, on debris, in a mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2006, XC 618700-4269330

*Mycena rosea* Gramberg

Bivongi (RC), Bosco di Ferdinanda, 980 m, mixed wood of *F. sylvatica* and *P. nigra* subsp. *laricio*, 05 Dec 2004, XC 620800-4267230

### ***Omphalotaceae***

*Gymnopus confluens* (Pers.) Antonín, Halling & Noordel.

Stilo (RC), Bosco di Ferdinanda, 1070 m, on woody debris, in a mixed wood of *A. alba* and *F. sylvatica*, 22 Oct 2005, XC 621725-4265680

*Gymnopus dryophilus* (Bull.) Murrill

Stilo(RC), Bosco di Ferdinanda, 1030 m, *Q. ilex* wood, 07 May 2006, XC 621150-4262100

*Gymnopus erythropus* (Pers.) Antonín, Halling & Noordel.

Serra San Bruno (VV), Bosco Archiforo, 995 m, on woody debris, in a mixed wood of *A. alba* and *F. sylvatica*, 16 Oct 2005, XC 617300-4268170

*Gymnopus fusipes* (Bull.) Gray

Serra San Bruno (VV), Bosco Archiforo, 1110 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 617350-4267720

*Mycetinis alliaceus* (Jacq.) Earle ex A.W. Wilson & Desjardin

Serra San Bruno (VV), Bosco Archiforo, 1310 m, on *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 08 Sept 2006, XC 618090-4267019

*Mycetinis scorodoni* (Fr.) A.W. Wilson & Desjardin

Stilo (RC), Bosco di Ferdinanda, 1120 m, on *Cytisus scoparius* (L.) Link, in a *F. sylvatica* wood, 11 Dec 2005 XC 619430-4263520

*Rhodocollybia butyracea* (Bull.) Lennox

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*,

25 Apr 2006 XC 617710-4268820; Serra San Bruno (VV), Bosco Archiforo, 1105 m, mixed wood of *A. alba* and *F. sylvatica*, 13 May 2006, XC 618250-4269400

*Rhodocollybia maculata* (Alb. & Schwein.) Singer

Serra San Bruno (VV), Bosco Archiforo, 985 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 617300-4268650

### ***Paxillaceae***

*Paxillus rubicundulus* P.D. Orton

Serra San Bruno (VV), Bosco Archiforo, 990 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 616450-4268260

### ***Phallaceae***

*Clathrus ruber* P. Micheli ex Pers.

Serra San Bruno(VV), in a garden, 800 m, 03 Aug 2006, XC 621150-4260730

*Mutinus caninus* (Huds.) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1290 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Sept 2006, XC 617190- 4267570

*Phallus impudicus* L.

Serra San Bruno (VV), Bosco Archiforo, 1020 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Oct 2006, XC 618130-4268950

### ***Phanerochaetaceae***

*Byssomerulius corium* (Pers.) Parmasto

Serra San Bruno (VV), Bosco Archiforo, 1040 m, on *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 02 Jul 2006, XC 614900-4267020

*Terana coerulea* (Lam.) Kuntze

Serra San Bruno (VV), Contrada Certosa, 855 m, on branches of *C. sativa*, in a *C. sativa* wood, 06 Sept 2006, XC 615340-4269560

### ***Physalacriaceae***

*Armillaria mellea* (Vahl) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 990 m, stump of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 01 Oct 2006, XC 617130-4267430

*Flammulina velutipes* (Curtis) Singer

Stilo (RC), Bosco di Ferdinanda, 1110 m, on *Cytisus scoparius*, in a mixed wood of *A. alba* and *F. sylvatica*, 11 Dec 2005 , XC 619200-4263110

*Hymenopellis radicata* (Relhan) R.H. Petersen

Stilo (RC), Bosco di Ferdinanda, 1085 m, mixed wood of *A. alba* and *F. sylvatica*, 10 Oct 2005, XC 620540-4264720

*Mucidula mucida* (Schrad.) Pat.

Spadola (VV), Contrada Pomara, 1190 m, on *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 01 Oct 2006, XC 620300-4269270

*Oudemansiella melanotricha* (Dörfelt) M.M. Moser

Serra San Bruno (VV), Bosco Archiforo, 1355 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Sept 2005, XC 618270-4267430

*Strobilurus tenacellus* (Pers.) Singer

Stilo (RC), Bosco di Ferdinanda, 1120 m, *P. nigra* subsp. *laricio* wood, 02 Apr 2006, XC 619440-4265430

*Xerula pudens* (Pers.) Singer

Serra San Bruno (VV), Bosco Archiforo, 1170 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2006, XC 618270-4269370

### ***Pleurotaceae***

*Pleurotus dryinus* (Pers.) P. Kumm.

Brognaturo (VV), Piani Pomara, 1240 m, on branches of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 12 Oct 2006, XC 620400-4267300

*Pleurotus ostreatus* (Jacq.) P. Kumm.

Bivongi (RC), Contrada Pecorari, 1265 m, on dead branches of *F. sylvatica*, in a mixed wood of *F. sylvatica*, 24 Nov 2006, XC 622330-4267300

### ***Pluteaceae***

*Pluteus atromarginatus* (Konrad) Kühner

Stilo (RC), Bosco di Ferdinanda, 1090 m, on branches of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 25 Sept 2006, XC 619500-4265630; Serra San Bruno (VV), Bosco Archiforo, 1125 m, on branches of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 02 Sept 2006, XC 617850-4268730

*Pluteus cervinus* (Schaeff.) P. Kumm.

Stilo (RC), Bosco di Ferdinanda, 1110 m, on rotten wood, in a mixed wood of *A. alba* and *F. sylvatica*, 18 Mar 2007, XC 619220-4266350

### ***Polyporaceae***

*Fomes fomentarius* (L.) Fr.

Stilo (RC), Bosco di Ferdinanda, 1090 m, on trunks of *P. tremula*, in a mixed wood of *A. alba* and *F. sylvatica*, 11 Jun 2006, XC 619400-4264320

*Lentinus brumalis* (Pers.) Zmitr.

Stilo (RC), Bosco di Ferdinanda, 1100 m, on *F. sylvatica*, mixed wood of *A. alba* and *F. sylvatica*, 25 Mar 2006, XC 619250-4265200

*Polyporus arcularius* Rostk.

Stilo (RC), Bosco di Ferdinanda, 970 m, on *F. sylvatica*, in a mixed wood of *F. sylvatica* and *Q. ilex*, 17 Dec 2006, XC 623630 – 4264330

*Polyporus varius* (Pers.) Fr.

Stilo (RC), Bosco di Ferdinanda, 1230 m, on branches of *F. sylvatica*, in a mixed wood of *F. sylvatica*, 25 Sept 2005, XC 619550-4265200

*Trametes versicolor* (L.) Lloyd

Stilo (RC), Bosco di Ferdinanda, 1010 m, stump of *Q. ilex*, in a mixed wood of *A. alba* and *F. sylvatica*, 04 Jun 2006, XC 619860-4265710

*Trametes gibbosa* (Pers.) Fr.

Stilo (RC), Bosco di Ferdinanda, 1045 m, on stump of *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 04 Jun 2006, XC 6121330-4265310

*Trametes hirsuta* (Wulfen) Lloyd

Serra San Bruno (VV), Bosco Archiforo, 1370 m, on stump of *F. sylvatica*, in a *F. sylvatica* wood, 08 Oct 2013, XC 617240-4265320

### ***Porotheleaceae***

*Phloeomana alba* (Bres.) Redhead

Serra San Bruno (VV), Bosco Archiforo, 1105 m, on branches of *F. sylvatica*, mixed wood of *A. alba* and *F. sylvatica*, 02 Sept 2006, XC 616400-4267300

### ***Psathyrellaceae***

*Coprinellus disseminatus* (Pers.) J.E. Lange

Serra San Bruno (VV), Bosco Archiforo, 1010 m, on *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2015, XC 617900-4269030

*Coprinellus micaceus* (Bull.) Vilgalys, Hopple & Jacq. Johnson

Stilo (RC), Bosco di Ferdinanda, 1105 m, on *F. sylvatica*, mixed wood of *A. alba* and *F. sylvatica*, 07 May 2006, XC 620200-4265130

*Coprinopsis picacea* (Bull.) Redhead, Vilgalys & Moncalvo

Serra San Bruno (VV), Bosco Archiforo, 1120 m, mixed wood of *A. alba* and *F. sylvatica*, 11 Dec 2015, XC 616900-4266820

*Psathyrella piluliformis* (Bull.) P.D. Orton

Serra San Bruno (VV), Bosco Archiforo, 985 m, on *C. sativa*, in a mixed wood of *A. alba* and *F. sylvatica*, 06 May 2006, XC 616870-4268630

### ***Russulaceae***

*Lactarius aurantiacus* (Pers.) Gray

Stilo (RC), Bosco di Ferdinandea, 1210 m, *F. sylvatica* wood, 02 Oct 2005, XC 619190-4267450

*Lactarius camphoratus* (Bull.) Fr.

Sorianello (VV), Bosco di Prastu, 1050 m, mixed wood of *F. sylvatica* and *P. nigra* subsp. *laricio*, 02 Oct 2005, XC 612090-4269130

*Lactarius chrysorrheus* Fr.

Serra San Bruno (VV), Bosco Archiforo, 1060 m, mixed wood of *A. alba* and *F. sylvatica*, 29 Oct 2006, XC 617117-4267450

*Lactarius deliciosus* (L.) Gray

Stilo (RC), Bosco di Ferdinandea, 1035 m, *Pinus nigra* subsp. *laricio* wood, 29 Oct 2005, XC 621130-4269230

*Lactarius lignyotus* Fr.

Stilo (RC) Bosco di Ferdinandea, 1045 m, *Q. ilex* wood, 06 Nov 2005, XC 621130-4262190

*Lactarius pallidus* Pers.

Stilo (RC), Bosco di Ferdinandea, 1210 m, *F. sylvatica* wood, 25 Sept 2005 XC 619200-4263210

*Lactarius piperatus* (L.) Pers.

Serra San Bruno (VV), Bosco Archiforo, 990 m, mixed wood of *A. alba* and *F. sylvatica*, 04 Nov 2005, XC 616870-4269230

*Lactarius rubrocinctus* Fr.

Serra San Bruno (VV), Bosco Archiforo, 1210 m, mixed wood of *A. alba* and *F. sylvatica*, 04 Nov 2005, XC 619110-4269090

*Lactarius salmonicolor* R. Heim & Leclair

Serra San Bruno (VV), Bosco di Santa Maria, 988 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Nov 2005, XC 614170-4267730

*Lactarius scrobiculatus* (Scop.) Fr.

Serra San Bruno (VV), Bosco di Santa Maria, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2013, XC 613890-4267870

*Lactarius vellereus* (Fr.) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1310 m, mixed wood of *A. alba* and *F. sylvatica*, 30 Oct 2005, XC 618030-4267520

*Lactarius volemus* (Fr.) Fr.

Serra San Bruno (VV), Bosco di Santa Maria, 1030 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2013, XC 614130-4267870

*Laeticutis cristata* (Schaeff.) Audet

Serra San Bruno (VV), Bosco Archiforo, 1020 m, mixed wood of *A. alba* and *F. sylvatica*, 10 Sept 2006, XC 618830-4268534

*Russula acrifolia* Romagn.

Serra San Bruno (VV), Bosco di Santa Maria, 1115 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 614320-4267430

*Russula adusta* (Pers.) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1145 m, mixed wood of *A. alba* and *F. sylvatica*, 16 Jul 2006, XC 617650-4268060

*Russula amoenicolor* Romagn.

Mongiana (VV), Bosco Archiforo, 1020 m, mixed wood of *A. alba* and *F. sylvatica*, 20 Sept 2006, XC 616450-4266190

*Russula aurea* Pers.

Serra San Bruno (VV), Bosco Archiforo, 1175 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 618300-4262250

*Russula cavipes* Britzelm.

Mongiana (VV), Bosco Archiforo, 1035 m, mixed wood of *A. alba* and *F. sylvatica*, 03 Oct 2006, XC 616430-4266120

*Russula cyanoxantha* (Schaeff.) Fr.

Stilo (RC), Bosco di Ferdinanda, 1125 m, mixed wood of *A. alba* and *F. sylvatica*, 27 Oct 2006, XC 619820-4263930; Serra San Bruno (VV), Bosco di Santa Maria, 1995 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Oct 2013 XC 614110-4267830

*Russula decipiens* (Singer) Bon

Serra San Bruno (VV), Bosco di Santa Maria, 1995 m, mixed wood of *A. alba* and *F. sylvatica*, 13 Oct 2006, XC 613420-4268530

*Russula delica* Fr.

Serra San Bruno (VV), Bosco Archiforo, 1125 m, mixed wood of *A. alba* and *F. sylvatica*, 06 Nov 2015, XC 618300-4269750

*Russula foetens* Pers.

Serra San Bruno (VV), Bosco di Santa Maria, 1125 m, mixed wood of *A. alba* and *F. sylvatica*, 18 Sept 2006, XC 614220-4267870

*Russula heterophylla* (Fr.) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1095 m, mixed wood of *A. alba* and *F. sylvatica*, 30 Jul 2006, XC 617730-4269190

*Russula integra* (L.) Fr.

Stilo(RC), Bosco di Ferdinanda, 1085 m, *Q. ilex* wood, 05 Aug 2006, XC 621060-4260780

*Russula maculata* Quél.

Stilo (RC), Bosco di Ferdinanda, 1070 m, *Q. ilex* wood , 28 Oct 2006, XC 621220-4264830

*Russula nigricans* Fr.

Serra San Bruno (VV), Bosco Archiforo, 1138 m, mixed wood of *A. alba* and *F. sylvatica*, 30 Jul 2006, XC 617970-4267560

*Russula olivacea* (Schaeff.) Fr.

Brognaturo (VV), Piani Lacina, 1170 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 624190-4272430

*Russula parazurea* Jul. Schäff.

Serra San Bruno (VV), Bosco di Santa Maria , 1145 m, mixed wood of *A. alba* and *F. sylvatica*, 03 Nov 2006, XC 613500-4267620

*Russula risigallina* (Batsch) Sacc.

Serra San Bruno (VV), Bosco di Santa Maria, 1115 m, mixed wood of *A. alba* and *F. sylvatica*, 20 Aug 2006, XC 613700-4267830; Serra San Bruno (VV), Bosco Archiforo, 1015 m, mixed wood of *A. alba* and *F. sylvatica* 23 Jul 2006, XC 617190-4269230

*Russula torulosa* Bres.

Serra San Bruno (VV), Bosco Archiforo, 1145 m, mixed wood of *A. alba* and *F. sylvatica*, 14 Sept 2006, XC 617830-4268730

*Russula turci* Bres.

Serra San Bruno (VV), Bosco Archiforo, 1125 m, mixed wood of *A. alba* and *F. sylvatica*, 14 Sept 2006, XC 618220.4269170

*Russula vesca* Fr.

Mongiana (VV), SS110, 1225 m, mixed wood of *P. nigra* subsp. *laricio* with *F. sylvatica*, 08 Oct 2010, XC 617720-4262320

*Russula violeipes* Quél.

Brognaturo (VV), Piani Pomara, 1230 m, mixed wood of *A. alba* and *F. sylvatica*, 16 Sept 2006, XC 619970-4269830

*Russula virescens* (Schaeff.) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1210 m, mixed wood of *A. alba* and *F. sylvatica*, 30 Jul 2006, XC 618970-4270020

***Schizophyllaceae****Schizophyllum commune* Fr.

Stilo (RC), Bosco di Ferdinanda, 1055 m, on roots, *Q. ilex* wood, 19 Mar 2006, XC 620930-4262340

***Sclerodermataceae****Scleroderma polyrhizum* (J.F. Gmel.) Pers.

Guardavalle (CZ), SP43, roadside, on sandy, 450 m, 26 Dec 2005, XC 630940-4266500

*Scleroderma verrucosum* (Bull.) Pers.

Serra San Bruno (VV), Bosco Archiforo, 1130 m, mixed wood of *A. alba* and *F. sylvatica*, 06 Aug 2006, XC 618300-4269470

***Sparassidaceae****Sparassis crispa* (Wulfen) Fr.

Serra San Bruno (VV), Bosco Archiforo, 1190 m, on stump of *A. alba*, mixed wood of *A. alba* and *F. sylvatica*, 7 Nov 2015, XC 618700-4269440

***Stereaceae****Stereum hirsutum* (Willd.) Pers.

Sant'Andrea (CZ), Bosco della Lacina, 1150 m, on *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 04 Dec 2005, XC 625450-4273890

***Strophariaceae****Cyclocybe cylindracea* (DC.) Vizzini & Angelini

Serra San Bruno (VV), near Certosa di Serra San Bruno, 840 m, on stump of *Populus alba* L., 11 Sept 2006, XC 615090-4269610

*Hypholoma capnoides* (Fr.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1315 m, mixed wood of *A. alba* and *F. sylvatica*, 12 Dec 2015, XC 618090-4267560

*Hypholoma lateritium* (Schaeff.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1230 m, mixed wood of *A. alba* and *F. sylvatica*, 14 Nov 2007, XC 619130-4268300

*Leratiomyces squamosus* (Pers.) Bridge & Spooner

Serra San Bruno (VV), Bosco Archiforo, 1210 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Sept 2006, XC 618640-4267040

*Pholiota gummosa* (Lasch) Singer

Spadola (VV), Contrada Rubino, 750 m, on rotten woody residues, *P. nigra* subsp. *laricio*, 24 Aug 2006, XC 613250-4273900

*Stropharia aeruginosa* (Curtis) Quéf.

Stilo (RC), Bosco di Ferdinanda, 1110 m, mixed wood of *A. alba* and *F. sylvatica*, 29 Aug 2005, XC 619730-4266110; Serra San Bruno (VV), Bosco Archiforo, 960 m, mixed wood of *A. alba* and *F. sylvatica*, 30 Oct 2005, XC 616960-4268830

*Stropharia rugosoannulata* Farl. ex Murrill

Serra San Bruno (VV), Bosco Archiforo, 1375 m, mixed wood of *A. alba* and *F. sylvatica*, 10 Nov 2006, XC 618930-4267320

### ***Tapinellaceae***

*Tapinella atrotomentosa* (Batsch) Šutara

Serra San Bruno (VV), Bosco Archiforo, 1050 m, on stump of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 617870-4268310

### ***Tremellaceae***

*Tremella mesenterica* Retz.

Brognaturo (VV), Bosco della Lacina, 1170 m, on branches of *F. sylvatica*, in mixed wood of *A. alba* and *F. sylvatica*, 02 Nov 2015, XC 622930-4270740

*Tremella foliacea* Pers.

Serra San Bruno (VV), Bosco Archiforo, 1080 m, on trunk of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 24 Nov 2006, XC 617900-4268670

### ***Tricholomataceae***

*Clitocybe fragrans* (With.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1220 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Dec 2006 XC 617650-4267710

*Clitocybe gibba* (Pers.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1025 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Sept 2006, XC 617500-4268750

*Clitocybe nebularis* (Batsch) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 23 Oct 2015, XC 616330-4266150

*Clitocybe odora* (Bull.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1130 m, mixed wood of *A. alba* and *F. sylvatica*, 28 Oct 2015, XC 619450-4266270

*Clitocybe phaeophthalma* (Pers.) Kuyper

Serra San Bruno (VV), Bosco Archiforo, 1135 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2006, XC 618180-4269610

*Clitocybe phyllophila* (Pers.) P. Kumm.

Serra San Bruno (VV), Bosco di Santa Maria, 990 m, *F. sylvatica* wood, 12 Oct 2006, XC 613800-4267180; Serra San Bruno (VV), Bosco Archiforo, 1380 m, mixed wood of *A. alba* and *F. sylvatica*, 23 Dec 2006, XC 618800-4267150

*Lepista nuda* (Bull.) Cooke

Stilo (RC), Bosco di Ferdinanda, 1070 m, mixed wood of *A. alba* and *F. sylvatica*, 13 Sept 2005, XC 619870-4265265

*Lepista sordida* (Schumach.) Singer

Serra San Bruno (VV) Bosco Archiforo, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 19 Oct 2005, XC 617090-4267110

*Leucopaxillus giganteus* (Sowerby) Singer

Stilo (RC) Bosco di Ferdinanda, 1220 m, *F. sylvatica* wood, 25 Sept 2005, XC 619450-4263130

*Melanoleuca brevipes* (Bull.) Pat.

Serra San Bruno (VV), Bosco di Santa Maria, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 15 Sept 2006, XC 613470-4268330

*Paralepista flaccida* (Sowerby) Vizzini

Stilo (RC), Bosco di Ferdinanda, 1040 m, *Q. ilex* wood, 27 Nov 2005, XC 621020-4261030

*Pseudoclitocybe cyathiformis* (Bull.) Singer

Serra San Bruno (VV), Bosco Archiforo, 995 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Dec 2005, XC 616430-4268175

*Tricholoma atosquamosum* Sacc.

Stilo (RC), Bosco di Ferdinanda, 1090 m, *F. sylvatica* wood, 26 Oct 2006, XC 621210-4265130

*Tricholoma aurantium* (Schaeff.) Ricken

Stilo (RC), Bosco di Ferdinanda, 1120 m, mixed wood of *A. alba* and *F. sylvatica*, 06 Sept 2006, XC 620310-4265650

*Tricholoma columbetta* (Fr.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1380 m, *F. sylvatica* wood, 08 Oct 2013, XC 617240-4265560

*Tricholoma equestre* (L.) P. Kumm.

Stilo (RC), Bosco di Ferdinanda, 1060 m, *Q. ilex* wood, 04 Oct 2006, XC 6120870-4261220

*Tricholoma imbricatum* (Fr.) P. Kumm.

Stilo (RC), Bosco di Ferdinanda, 1045 m, *P. nigra* subsp. *laricio*, 19 Sept 2006, XC 621220-4260730

*Tricholoma pardinum* (Pers.) Quél.

Serra San Bruno (VV), Bosco Archiforo, 1105 m, mixed wood of *A. alba* and *F. sylvatica*, 08 Oct 2013, XC 616930-4267190

*Tricholoma portentosum* (Fr.) Quél.

Stilo (RC), Bosco di Ferdinanda, 1050 m, *Q. ilex* wood, 05 Nov 2015, XC 620950-4261270

*Tricholoma saponaceum* (Fr.) P. Kumm.

Bivongi (RC), Contrada Bucolia, 1020 m, mixed wood of *A. alba* and *P. nigra* subsp. *laricio*, 26 Nov 2006, XC 622440-4263730; Stilo (RC), Bosco di Ferdinanda, 1040 m, *Q. ilex* wood, 25 Sept 2005, XC 621070-4261630

*Tricholoma sulphureum* (Bull.) P. Kumm.

Serra San Bruno (VV), Bosco Archiforo, 1380 m, mixed wood of *A. alba* and *F. sylvatica*, 02 Oct 2005, XC 618870-4267040

*Tricholoma terreum* (Schaeff.) P. Kumm.

Bivongi (RC), Contrada Bucolia, 1010 m, mixed wood of *A. alba* and *P. nigra* subsp. *laricio*, 26 Nov 2006, XC 622430-4264040

*Tricholoma vaccinum* (Schaeff.) P. Kumm.

Stilo (RC), Bosco di Ferdinanda, 1050 m, *Q. ilex* wood, 05 Nov 2005, XC 619040-4261130

*Tricholomopsis rutilans* (Schaeff.) Singer

Serra San Bruno (VV), Bosco Archiforo, 1095 m, mixed wood of *A. alba* and *F. sylvatica*, 06 Oct 2006, XC 617320-4267670

### ***Typhulaceae***

*Typhula fistulosa* (Holmsk.) Olariaga

Serra San Bruno (VV), Bosco Archiforo, 1120 m, mixed wood of *A. alba* and *F. sylvatica*, 20 Dec 2015, XC 617520-4266330

### **ASCOMYCETES**

#### ***Caloschyphaceae***

*Caloscypha fulgens* (Pers.) Boud.

Serra San Bruno (VV), Bosco Archiforo, 990 m, on trunk of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 16 Apr 2006, XC 617530-4268700

#### ***Discinaceae***

*Discina ancilis* (Pers.) Sacc.

Serra San Bruno (VV), Bosco Archiforo, 1025 m, on trunk of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 16 Apr 2006, XC 617200-4267800

*Gyromitra esculenta* (Pers.) Fr.

Stilo (RC), Bosco di Ferdinanda, 1020 m, in a mixed wood of *A. alba* and *F. sylvatica*, 18 Apr 2006, XC 620210-4263130

*Gyromitra gigas* (Krombh.) Cooke

Serra San Bruno (VV), Bosco Archiforo, 990 m, on trunk of *A. alba*, in a mixed wood of *A. alba* and *F. sylvatica*, 13 May 2006, XC 617500-4268630

#### ***Helotiaceae***

*Ascocoryne sarcoides* (Jacq.) J.W. Groves & D.E. Wilson

Stilo (RC), Bosco di Ferdinanda, 1020 m, on branches of *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 12 Dec 2015, XC 620200-4264330

*Ascotremella faginea* (Peck) Seaver

Nardodipace (VV), SS110, 1210 m, dead twigs of *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 4 Jun 06, XC 619600-4261120

*Bisporella citrina* (Batsch) Korf & S.E. Carp.

Serra San Bruno (VV), Bosco Archiforo, 1220 m, on branches of *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 12 Dec 2015, XC 617750-4266850

### ***Helvellaceae***

*Helvella elastica* Bull.

Spadola (VV), Contrada Rubino, 760 m, wood of *Pinus nigra* subsp. *laricio*, 25 Dec 06, XC 612400-4273630

*Helvella lacunosa* Afzel.

Stilo (RC), Bosco di Ferdinanda, 1040 m, on sandy soil, in a *Q. ilex* wood, 12 Feb 2006, XC 621270.4263630

### ***Leotiaceae***

*Leotia lubrica* (Scop.) Pers.

Bivongi (RC), Bosco di Ferdinanda, 1240 m, in a mixed wood of *A. alba* and *F. sylvatica*, 12 Oct 2005, XC 621530-4266240

### ***Morchellaceae***

*Morchella elata* Fr.

Stilo (RC), Bosco di Ferdinanda, 1080 m, in a mixed wood of *A. alba* and *F. sylvatica*, 21 May 2006, XC 621530-4266240

*Morchella esculenta* (L.) Pers.

Stilo (RC), Bosco di Ferdinanda, 1060 m, in a mixed wood of *A. alba* and *F. sylvatica*, 21 May 2006, XC 619430-4265514

### ***Pezizaceae***

*Peziza badia* Pers.

Broganturo (VV), Contrada Gurna Bufali, 1190 m, mixed wood of *A. alba* and *F. sylvatica*, 24 Aug 2006 XC 620800-4268870

### ***Pyronemataceae***

*Aleuria aurantia* (Pers.) Fuckel

Serra San Bruno (VV), Bosco Archiforo, 990 m, on soil, in a mixed wood of *A. alba* and *F. sylvatica*, 16 Apr 2006, XC 617530-4268700; Santa Maria del Bosco, 930 m, branches of *F. sylvatica* in a mixed wood of *A. alba* and *F. sylvatica*, 28 Feb 2016, XC 615470-4267373

*Cheilymenia granulata* (Bull.) J. Moravec

Stilo (RC), Bosco di Ferdinanda, 1070 m, mixed wood of *A. alba* and *F. sylvatica*, 09 Sept 2006, XC 620400-4264530

*Geopora sumneriana* (Cooke) M. Torre

Stilo (RC), Bosco di Ferdinanda, 1150 m, wood of *F. sylvatica*, 13 Apr 2005, XC 620300-4265210

*Otidea alutacea* (Pers.) Masee

Serra San Bruno (VV), Bosco di Santa Maria, 1090 m, mixed wood of *A. alba* and *F. sylvatica*, 17 Sept 2006, XC 613200-4267310

### ***Xylariaceae***

*Xylaria hypoxylon* (L.) Grev.

Serra San Bruno (VV), Bosco Archiforo, 1380 m, on stump of *F. sylvatica*, in a mixed wood of *A. alba* and *F. sylvatica*, 15 Nov 2015, XC 618680-4268960

