

Taxonomy for the ATBI Project

Organism Group: Mushroom Club Collection

Family	Genus	Epithet + Subspecies + Author	(Common Name)	Site Count
Amanitaceae				
	Amanita			
		brunnescens - G.F.Atk. (1918) - (Brown American star-footed Amanita)		2
		fulva - Pers. - (Tawny Amanita)		2
		rubescens - Pers. - (The Blusher)		1
		volvata - (Peck), Lloyd - (Volvate Amanita mushroom)		2
		bisporigera - G.F. Atk. - (Destroying angel mushroom)		2
		flavoconia - 1948 Venenarius flavoconius (G.F.Atk.) - (Orange Amanita mushroom)		1
		ceciliae (Snakeskin grisette mushroom)		1
	Lepiota			
		clypeolaria - (Bull.) P. Kumm. - (Shield parasol mushroom)		1
Boletaceae				
	Austroboletus			
		gracilis - (Peck) Wolfe (1979) - (Bolete mushroom)		1
	Boletus			
		longicurvipes - Snell & A.H. Sm. - (Bolete mushroom species)		5
		variipes - Peck - (Bolete mushroom species)		1
		frostii - J.L. Russell - (Frosts Bolete)		1
		chrysenteron - Bull. - (Bolete mushroom)		1
	Leccinum			
		scabrum - (Bull.) Gray - (Birch scaberstalk)		1
		rugosiceps (Wrinkled Leccinum)		1
	Phylloporus			
		rhodoxanthus - (Schwein.) Bres. - (Gilled bolete)		1
	Retiboletus			
		ornatipes - (Peck) Manfr.Binder & Bresinsky (2002) - (Goldstalk mushroom)		1
	Suillus			
		granulatus - (L.) Roussel - (Slippery cap mushroom)		1
		pictus - (Peck) A.H. Sm. & Thiers - (Painted Bolete)		1
	Xanthoconium			
		separans - (Peck) Halling & Both (1998) - (Fungus)		1
Calostomataceae				
	Calostoma			
		cinnabarinum - Corda - (Gelatinous stalked-puffball)		2
Cantharellaceae				
	Cantharellus			
		cibarius (Golden chanterelle mushroom)		1
	Clavulina			
		cinerea - (Bull.) J. Schröt. - (Coral mushroom)		1

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		amethystina - (Bull.) Donk -	(Coral mushroom)	1
	Craterellus			
		ignicolor - (R.H. Petersen) Dahlman, Danell & Spatafora -		2
		cornucopioides - (L.) Pers. -	(Horn of plenty mushroom)	1
		cinereus - (Pers.) Pers. -	(Craterellus mushroom)	1
Clavariaceae				
	Clavaria			
		zollingeri - Lév. -	(Violet coral fungus)	1
	Clavulinopsis			
		fusiformis - (Sowerby) Corner -	(Sow fries coral fungus)	2
Cortinariaceae				
	Cortinarius			
		iodes - Berk. & M.A. Curtis -	(Viscid Violet Cort)	6
		argentatus - (Pers.) Fr. -	(Webcap mushroom)	1
Crepidotaceae				
	Crepidotus			
		mollis	(Soft slipper mushroom)	1
Entolomataceae				
	Leptonia			
		serrulata - (Fr.) P. Kumm. -	(Leptonia mushroom)	1
	Nolanea			
		stricta - Peck -	(Nolanea gilled mushroom)	1
Geoglossaceae				
	Geoglossum			
		species	(Black Earth Tongues)	1
Gomphaceae				
	Clavariadelphus			
		pistillaris - (L.) Donk -	(Pestle-shaped Coral Fungus)	2
	Ramaria			
		formosa	(Coral mushroom)	2
Hydnaceae				
	Hydnum			
		repandum v. alba	(Spreading hedgehog mushroom)	2
	Mycorrhaphium			
		adustum - (Schwein.) Maas Geest. -	(Mushroom)	2
	Sarcodon			
		imbricatus - (L.) P. Karst. -	(Scaly Tooth)	1
Hygrophoraceae				
	Hygrocybe			
		marginata v. marginata	(Waxy cap mushroom)	1
		marginata v. concolor	(Waxy cap mushroom)	4
		laeta	(Pinkgill waxycap mushroom)	1
Leotiaceae				

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	Leotia	viscosa - Fr. - (Green-headed Jelly Club)		1
Lycoperdaceae	Lycoperdon	perlatum - Pers. - (Gem puffball mushroom)		3
		pyriforme - Schaeff. - (Pear puffball mushroom)		1
Nidulariaceae	Cyathus	striatus (Streaked birds nest mushroom)		2
Paxillaceae	Omphalotus	illudens - (Schwein.) Bresinsky & Besl - (Jack-O-Lantern fungus)		1
	Paxillus	involutus - (Batsch) Fr. - (Naked brimcap mushroom)		1
Pezizaceae	Scutellinia	scutellata (Eyelash cup)		2
Pluteaceae	Pluteus	longistriatus - (Peck) Peck - (Roof mushroom)		1
Polyporaceae	Albatrellus	pes-caprae - (Pers.) Pouzar - (Albatrellus mushroom)		1
	Daedalea	quercina - (L.) Pers. - (Oak maze-gill mushroom)		1
	Ganoderma	applanatum - (Pers.) Pat. - (Artist Conk)		1
	Polyporus	elegans - Bull. - (Pore fungi)		1
	Trichaptum	biforme - (Fr.) Ryvarden (1972) - (Trichaptum wood mushroom)		2
	Tyromyces	chioneus - (Fr.) P. Karst. (1881) - (White pore wood fungus)		1
Russulaceae	Lactarius	corrugis - Peck - (Corrugated-cap milky mushroom)		1
		deceptivus - Peck - (Deceiving milkcap mushroom)		3
		gerardii - Peck - (Lactarius mushroom)		1
		lignyotus (Large milkcap mushroom)		1
		piperatus (Peppery milk-cap mushroom)		1
		subvellereus v. subdistans (White Lactarius mushroom)		4
		volemus v. flavus (Weeping milk cap mushroom variety)		1
		volemus (Weeping milk cap mushroom)		2

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	Russula	vinaceorufescens - A.H. Sm. -	(Yellow-staining milkcap mushroom)	1
		variata - Banning -	(Variegated brittlegill mushroom)	3
		crustosa - Peck -	(Brittlegill mushroom)	1
		virescens - (Schaeff.) Fr. -	(Green brittlegill mushroom)	1
		compacta - Frost -	(Compact brittlegill mushroom)	1
Sclerodermataceae				
	Scleroderma			
		citrinum - Pers. -	(Common earthball mushroom)	1
Sclerotiniaceae				
	Chlorociboria			
		aeruginascens - (Nyl.) Kanouse ex C.S. Ramamurthi, Korf & L.R. Bat -	(Green elfcup mushroom)	1
Strophariaceae				
	Pholiota			
		squarrosa - (Vahl) P. Kumm. 1871 -	(Scaly Pholiota mushroom)	1
Tremellaceae				
	Tremellodendron			
		pallidum - (Schwein.) Burt -	(False coral fungus)	3
Tricholomataceae				
	Armillaria			
		mellea - (Vahl) P. Kumm. -	(Wood honey mushroom)	5
	Clitocybe			
		clavipes - Pers. (P. Kumm.) -	(Clubfoot funnelcap mushroom)	1
	Laccaria			
		ochropurpurea - (Berk.) Peck -		3
	Lentinellus			
		cochleatus - (Pers.) P. Karst. -		1
	Megacollybia			
		rodmani - J.L. Mata, Aime & T.W. Henkel -	(Plateful mushroom)	3
	Pleurotus			
		pulmonarius - (Fr.) Qué. -		1
		pumonarius - (Fr.) Qué. 1872 -	(Indian oyster mushroom)	1
	Tricholoma			
		sejunctum - (Sowerby) Qué. -	(Tricholoma forest mushroom)	2
	Xeromphalina			
		kauffmanii - A.H. Smith -		1
	Xerula			
		megalospora - (Clem.) Redhead, Ginns & Shoemaker -	(Gilled Mushroom)	1
Xylariaceae				
	Xylaria			
		polymorpha - (Pers.) Grev. -	(Deadmans Fingers)	1

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(Where '_genus', and/or 'species' appears, it means that specimens representing this taxon could not be identified to a lower taxonomic level due to one or more of the following issues: specimens are immature, incomplete, poorly oriented for examination, and/or that additional specimens or methodologies are needed to resolve morphological ambiguities.)