

Table S3 GenBank accession numbers of the sequences used in the divergence time estimation.

Taxon	Voucher	Accession numbers		
		nrLSU	<i>rpb2</i>	<i>ef1-α</i>
<i>Agaricostilbum hyphaenes</i>	CBS7811	AY634278	AY780933	AY879114
<i>Amanita muscaria</i>	GAL2810	DQ060884	---	EU071872
<i>Boletellus projectellus</i>	MB03-118	AY684158	AY787218	AY879116
<i>Calocera cornea</i>	GEL5359	AY701526	AY536286	AY881019
<i>Clavaria zollingeri</i>	TENN58652	AY639882	AY780940	AY881024
<i>Coltricia perennis</i>	DSH93-198	AF287854	AY218526	AY885147
<i>Cryptococcus humicola</i>	PYCC 3387T	DQ645514	DQ645517	DQ645519
<i>Dacryopinax spathularia</i>	GEL5052	AY701525	AY786054	AY881020
<i>Fomitiporia mediterranea</i>	Michael Fischer 3/22	AY684157	AY803748	AY885149
<i>Fomitopsis pinicola</i>	MB03-036	AY684164	AY786056	AY885152
<i>Gautieria otthii</i>	REG 636	AF393058	AY218486	AY883434
<i>Hygrocybe conica</i>	PBM 918	AY684167	AY803747	AY883425
<i>Hygrophoropsis aurantiaca</i>	MB03-127	AY684156	AY786059	AY883427
<i>Lactarius deceptivus</i>	PBM2462	AY631899	AY803749	AY885158
<i>Marasmius alliaceus</i>	TENN55620	AY635776	AY786060	AY883431
<i>Neurospora crassa</i>	MUCL 19026	AF286411	XM_952013	XM_959775
<i>Pluteus romellii</i>	ECV 3201	AY634279	AY786063	AY883433
<i>Ramaria rubella</i>	PBM 2408	AY645057	AY786064	AY883435
<i>Rhizopus stolonifer</i>	DAOM225708	DQ273817	AFTOL database	AFTOL database
<i>Schizosaccharomyces pombe</i>	Strain972	Z19136	NM_00101849	NM_001022750
<i>Tricholomopsis decora</i>	--	AY691888	DQ408112	DQ029195
<i>Ustilago maydis</i>	PBM2469	AF453938	AY485636	AY885160