S3 Fig. Icicle-like adjaceny chart: made with in-cell bars representing the taxonomic distribution of the fungal sequences and MOTUs found as well as the plots where these MOTUs were found (heatmapped by number of sequences). (A) quantiles, sum of sequences in MOTU, MOTU name, MOTU reference sequence accession number, icicle chart based on abbreviated NCBI taxonomy path, ecological information, (B) in addition, clone origin of MOTU reference sequence,nearest BLASTn hit accession number, length of MOTU reference sequence, and distribution of MOTUs across samples.

A

icicle adjacency chart

quantiles	sum seq in MOTU	MOTU name	accession number	abbreviated NCBI taxonomy path										ecology info
2		MOTU43 Ascomycota*	LC015665											unknown at this level
1		SMOTU80 Ascomycota*	LC015666											unknown at this level
6		MOTU22 *Acremonium* sp.	LC015667											saprobic, pathogenic
2		MOTU38 *Acremonium alternatum*	LC015668	mitosporic Ascomycota	10									saprobic, pathogenic
1		SMOTU55 *Acremonium crotocinigenum*	LC015669											saprobic, pathogenic
1		SMOTU75 *Phialocephala virens*	LC015670											saprobic
6		MOTU21 *Protoventuria alpina*	LC015671							Venturiales	6	*Venturiaceae*	6	saprobic
6		MOTU24 Capnodiales*	LC015672							Capnodiales	6			saprobic
3		MOTU34 Pleosporales*	LC015673											saprobic, plant pathogenic
1		SMOTU63 Pleosporales*	LC015674											saprobic, plant pathogenic
11		MOTU13 *Lophiostoma corticola*	LC015675											saprobic
1		SMOTU76 *Lophiostoma compressum*	LC015676									*Lophiostomataceae*	13	saprobic
1		SMOTU77 *Lophiostoma cynaroidis*	LC015677											saprobic
17		MOTU9 *Massarina rubi*	LC015678									*Massarinaceae*	17	saprobic, tree pathogenic
5		MOTU25 *Ochrocladosporium elatum*	LC015679									mitosporic Pleosporales	5	saprobic, plant pathogenic
2		MOTU37 *Phoma calaplacae*	LC015680									mitosporic *Didymellaceae*	2	plant pathogenic, saprobic
3		MOTU29 *Leptosphaeriaceae**	LC015681									*Leptosphaeriaceae*	5	saprobic, plant pathogenic
2		MOTU39 *Leptosphaeriaceae**	LC015682											saprobic, plant pathogenic
1		SMOTU62 *Phaeosphaeriaceae**	LC015683									*Phaeosphaeriaceae*	2	saprobic, plant pathogenic
1		SMOTU66 *Phaeosphaeriaceae**	LC015684											saprobic, plant pathogenic
5		MOTU26 *Pleosporaceae**	LC015685									*Pleosporaceae*	6	saprobic, plant pathogenic
1		SMOTU70 *Alternaria alternata*	LC015686											plant pathogenic, saprobic
6		MOTU18 *Capronia pilosella*	LC015687							Chaetothyriales	8	*Herpotrichiellaceae*	8	lichen-parasite (black yeast)
2		MOTU41 *Phialophora* sp.	LC015688											saprobic, pathogenic
21		MOTU7 *Penicillium chrysogenum*	LC015689							Eurotiales	26	*Aspergillaceae*	26	saprobic, pathogenic
3		MOTU30 *Penicillium* sp.	LC015690											saprobic, pathogenic
2		MOTU36 *Aspergillus* sp.	LC015691											saprobic, pathogenic
1		SMOTU67 *Graphium* sp.	LC015692									Helotiales incertae sedis	1	plant pathogenic, saprobic
6		MOTU23 *Lachnum* sp.	LC015693									*Hyaloscyphaceae*	8	saprobic, plant pathogenic
2		MOTU40 *Pezizella discreta*	LC015694											saprobic
1		SMOTU73 *Catenulifera brevicollaris*	LC015695									mitosporic *Hyaloscyphaceae*	1	saprobic on wood and polypores
3		MOTU33 *Cadophora malorum*	LC015696									mitosporic Helotiales	3	plant pathogenic
3		MOTU31 *Hypocreales**	LC015697											saprobic, plant pathogenic
1		SMOTU71 *Clonostachys* sp.	LC015698									*Bionectriaceae*	1	saprobic, endophytic
38		MOTU5 *Eucasphaeria capensis*	LC015699									Hypocreales *incertae sedis*	40	saprobic
2		MOTU42 *Eucasphaeria capensis*	LC015700											saprobic
1		SMOTU59 *Pleurotheciella rivularia*	LC015701							Hypocreomycetidae incertae sedis	1			saprobic
12		MOTU11 *Phaeoacremonium inflatipes*	LC015702											saprobic, pathogenic
6		MOTU19 *Phaeoacremonium roseum*	LC015703							Calosphaeriales	20	*Calosphaeriaceae*	20	saprobic, pathogenic
1		SMOTU64 *Phaeoacremonium roseum*	LC015705											saprobic, plant pathogenic
1		SMOTU57 *Phaeoacremonium mortoniae*	LC015704											saprobic, pathogenic
1		SMOTU78 *Zignoella pulviscula*	LC015706							Chaetosphaeriales	1	*Chaetosphaeriaceae*	1	saprobic
3		MOTU32 *Lecythophora* sp.	LC015707							Coniochaetales	4	*Coniochaetaceae*	4	tree pathogenic, saprobic
1		SMOTU68 *Lecythophora mutabilis*	LC015708											tree pathogenic, saprobic
1		SMOTU74 *Fimetariella rabenhorstii*	LC015709							Sordariales	1	*Lasiosphaeriaceae*	1	saprobic
1		SMOTU60 *Truncatella angustata*	LC015710									*Amphisphaeriaceae*	1	saprobic, plant pathogenic
19		MOTU8 *Eutypa spinosa*	LC015712									*Diatrypaceae*	19	saprobic, early colonizer ot wood
10		MOTU14 *Phaeoisaria clematidis*	LC015713									mitosporic *Diatrypaceae*	10	saprobic, pathogenic
1		SMOTU65 *Phaeoisaria sparsa*	LC015714											saprobic, pathogenic
200		MOTU1 *Hypoxylon fragiforme*	LC015715											soft rot wood decay
3		MOTU27 *Hypoxylon fragiforme*	LC015719											soft rot wood decay
1		SMOTU52 *Hypoxylon fragiforme*	LC015721											soft rot wood decay
1		SMOTU72 *Hypoxylon fragiforme*	LC015724											soft rot wood decay
48		MOTU4 *Hypoxylon rubiginosum*	LC015717											soft rot wood decay
22		MOTU6 *Annulohypoxylon cohaerens*	LC015716									*Xylariaceae*	286	soft rot wood decay
1		SMOTU56 *Annulohypoxylon cohaerens*	LC015722											soft rot wood decay
1		SMOTU58 *Annulohypoxylon cohaerens*	LC015723											soft rot wood decay
8		MOTU16 *Xylaria hypoxylon*	LC015718											soft rot wood decay
1		SMOTU61 *Xylaria cubensis*	LC015711											soft rot wood decay
3		MOTU28 *Lopadostoma turgidum*	LC015720											saprobic, plant pathogenic
95		MOTU2 *Candida* sp.	LC015725											saprobic, pathogenic (yeast)
1		SMOTU51 *Candida* sp.	LC015726	Saccharomycotina	97	Saccharomycetes	97	Saccharomycetales	97	mitosporic Saccharomycetales	97			saprobic, pathogenic (yeast)
1		SMOTU83 *Myxozyma cf. melibiosi*	LC015727											saprobic (yeast)
4		MOTU15 *Basidiomycota**	LC015728											unknown at this level
2		MOTU44 *Cryptococcus* sp.	LC015729											saprobic, pathogenic (yeast)
1		SMOTU81 *Cryptococcus* sp.	LC015730											saprobic, pathogenic (yeast)
1		SMOTU54 *Oliveonia pauxilla*	LC015731							Auriculariales	8	Auriculariales *incertae sedis*	1	white rot wood decay, parasitic on
7		MOTU17 *Exidiopsis plumbescens*	LC015732									*Exidiaceae*	7	white rot wood decay, parasitic on
1		SMOTU48 *Sistotrema coronilla*	LC015733							Corticiales	2	*Corticiaceae*	2	white rot wood decay
1		SMOTU50 *Sistotrema* sp.	LC015734											white rot wood decay
52		MOTU3 *Trametes versicolor*	LC015735							Polyporales	64	*Coriolaceae*	52	white rot wood decay
12		MOTU10 *Polyporus tuberaster*	LC015736									*Polyporaceae*	12	white rot wood decay
1		SMOTU47 *Tubaria hiemalis*	LC015737							Agaricales	3	*Strophariaceae*	1	saprobic
1		SMOTU45 *Mycena crocata*	LC015738									*Tricholomataceae*	2	white rot wood decay
1		SMOTU46 *Mycena purpureofusca*	LC015739											white rot wood decay
1		SMOTU49 *Mrakia gelida*	LC015740			Tremellomycetes	1	Cystofilobasidiales	1	*Cystofilobasidiaceae*	1			saprobic (yeast)
1		SMOTU69 *Wallemia muriae*	LC015741			Wallemiomycetes	1	Wallemiales	1	Wallemiales *incertae sedis*	1			saprobic, pathogenic
2		MOTU35 *Leucosporidiella creatinivora*	LC015742	Pucciniomycotina	1	Microbotryomycetes	2	Leucosporidiales	2	*Leucosporidiaceae*	2			saprobic (yeast)
12		MOTU12 Fungi*	LC015743											unknown at this level
6		MOTU20 Fungi*	LC015744											unknown at this level
1		SMOTU79 Fungi*	LC015745											unknown at this level

Ascomycota 614; Basidiomycota 93; Fungi unclassified 19

B

stratum code	
...C	crown (K in clone name)
...G	ground (B in clone name)

exploratory	
SEW...	Schorfheide-Chorin
HEW...	Hainich-Dün
AEW...	Schwäbische Alb

heatmap between 0 (white) and 26 (green)

MOTU name	clone (MOTU reference seq)	near accession	nt lenght of MOTU reference seq	MOTU reference seq	matrix
MOTU43 Ascomycota*	K02AEW7	AY568066	526 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW7C 1 HEW9G 1
SMOTU80 Ascomycota*	K015EW5	EF373561	523 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW5C 1
MOTU22 *Acremonium sp.*	K265EW7	HQ829107	583 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW7G 3 SEW6G 2 SEW7C 1
MOTU38 *Acremonium alternatum*	K142HEW9	DQ914662	561 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW9C 2
SMOTU55 *Acremonium crotocinigenum*	K143HEW9	GU934498	597 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW9C 1
SMOTU75 *Phialocephala virens*	B305EW5	AB671505.2	549 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW5G 1
MOTU21 *Protoventuria alpina*	K085HEW6	EU035444	583 nt	AAGTCGTAACAAGGTTTCCGTAGGCGAACC	AEW6C 2 HEW5C 2 HEW6C 2
MOTU24 Capnodiales*	K10AEW6	JX270582	547 nt	AAGTCGTAACAAGGTCTCCGTAGGTGAACC	AEW6C 1 HEW9G 1 HEW9C 1 HEW11G 1 HEW12G 1 SEW6G 1
MOTU34 Pleosporales*	K14AEW6	HM116750	528 nt	AAGTCGTAACAAGGTTTCCGTAGGCGAACC	AEW6C 2 AEW6G 1
SMOTU63 Pleosporales*	B125HEW9	HQ631059	580 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW9G 1
MOTU13 *Lophiostoma corticola*	K21AEW6	HM116751	537 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW8G 4 HEW8C 3 AEW6C 2 HEW5C 1 HEW6C 1
SMOTU76 *Lophiostoma compressum*	B064EW6	JN942963	544 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW6G 1
SMOTU77 *Lophiostoma cynaroidis*	K30AEW6	HM123518	542 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW6C 1
MOTU9 *Massarina rubi*	B27AEW6	AF383963	543 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW5G 5 HEW5C 3 AEW6G 2 AEW8G 2 HEW9G 2 AEW9G 1 HEW8C 1 SEW6G 1
MOTU25 *Ochrocladosporium elatum*	B01SEW6	GU248334	541 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW8C 3 SEW6G 1 SEW8G 1
MOTU37 *Phoma coloplacae*	K28AEW6	JQ238635	585 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW6C 1 HEW8C 1
MOTU29 *Leptosphaeriaceae**	B225EW6	HQ414598	589 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW5C 2 SEW6G 1
MOTU39 *Leptosphaeriaceae**	K020HEW5n	DQ682586	548 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW5C 2
SMOTU62 *Phaeosphaeriaceae**	K303HEW5	HQ324780	585 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW5C 1
SMOTU66 *Phaeosphaeriaceae**	K395EW8	JX978250	576 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAGCC	SEW8C 1
MOTU26 *Pleosporaceae**	K42AEW6	JN120373	538 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW6C 1 AEW7C 1 HEW9G 1 SEW5G 1 SEW7C 1
SMOTU70 *Alternaria alternata*	B01AEW5	KC253942	566 nt	AAGTCGTAACAAGGTCTCCGTAGGTGAACC	AEW5G 1
MOTU18 *Capronia pilosella*	B33AEW8	AF050256	624 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW8G 3 HEW6G 2 SEW6G 1
MOTU41 *Phialophora sp.*	B195EW5	FJ903315	544 nt	AAGTCGTAACAAGGTCTCCGTAGGTGAACC	HEW11C 1 SEW5G 1
MOTU7 *Penicillium chrysogenum*	B04HEW11	JN380201	581 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW11G 8 HEW12G 5 HEW12C 5 HEW11C 3
MOTU30 *Penicillium sp.*	B12HEW11	HM222630	576 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW11G 2 HEW12C 1
MOTU36 *Aspergillus sp.*	B42HEW12	AM901671	594 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW12G 2
SMOTU67 *Graphium sp.*	B34HEW11	AB038426	575 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW11G 1
MOTU23 *Lachnum sp.*	B13AEW9	KC007293	553 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW9G 6
MOTU40 *Pezicella discreta*	B04AEW9	JF908571	547 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW9G 2
SMOTU73 *Catenulifera brevicollaris*	B063HEW6	AB190385	556 nt	AAGTCGTAACAAGGTCTCCGTAGGTGAACC	HEW6G 1
MOTU33 *Cadophora malorum*	B39AEW9	DQ682590	547 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW9G 1 SEW9G 1 SEW9C 1
MOTU31 Hypocreales*	K146HEW9	JQ647444	555 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW9C 3
SMOTU71 *Clonostachys sp.*	B17HEW12	KC007312	561 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW12G 1
MOTU15 *Eucasphaeria capensis*	B065EW6	EU272516	574 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW8G 11 HEW9C 6 HEW8G 5 SEW6G 5 HEW11G 3 HEW12G 3 HEW5G 2 HEW11C 1 HEW12C 1 SEW8G 1
MOTU42 *Eucasphaeria capensis*	B285EW8	EF110619	529 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW8G 2
SMOTU59 *Pleurotheciella rivularia*	B385EW5	JQ429161	590 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW5G 1
MOTU11 *Phaeoacremanium inflatipes*	K01AEW6	AF197990	595 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW6C 6 AEW8G 3 HEW8C 1 HEW9G 1 SEW8G 1
MOTU19 *Phaeoacremonium roseum*	B01AEW8	EU128046	589 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW8G 5 SEW5G 1
SMOTU64 *Phaeoacremonium roseum*	B265EW5	HQ823751	578 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW5G 1
SMOTU57 *Phaeoacremonium mortaniae*	B364EW6	EU427312	591 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW6G 1
MOTU78 *Zignoella pulviscula*	B034HEW5n	AF178543	533 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW5G 1
MOTU32 *Lecythophora sp.*	B22AEW9	HE998721	550 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW9G 2 SEW8G 1
SMOTU68 *Lecythophora mutabilis*	B025EW7	HE610334	574 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW7G 1
SMOTU74 *Hymenaria rabenhorstii*	B11AEW9	FJ872072	554 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW9G 1
SMOTU60 *Truncatella angustata*	B33AEW9	KC241879	588 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW9G 1
MOTU8 *Eutypa spinosa*	B45AEW4	EF155486	625 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW7G 18 AEW4G 1
MOTU14 *Phaeoisaria clematidis*	B28AEW6	EU552148	574 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW8G 3 HEW5G 2 SEW6G 2 AEW6G 1 HEW9G 1 SEW8C 1
SMOTU65 *Phaeoisaria sparsa*	B125EW6	EU552148	577 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW6G 1
MOTU1 *Hypoxylon fragiforme*	K065HEW6	EF155528	625 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW7C 24 SEW8G 19 SEW5C 18 SEW8C 18 SEW7G 17 HEW6C 16 HEW5G 15 HEW5C 10 AEW6C 9 SEW6G 8 AEW7C 7 HEW8G 7 HEW8C 7 HEW9G 6 HEW9C 6 SEW5G 4 HEW11C 3 HEW12G 3 AEW8G 1 HEW11G 1 HEW12C 1
MOTU27 *Hypoxylon fragiforme*	K045EW5	EU686087	646 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW5C 3
SMOTU52 *Hypoxylon fragiforme*	K47AEW6	FM200459	624 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW6C 1
SMOTU72 *Hypoxylon fragiforme*	K241HEW5	EF155528	559 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW5C 1
MOTU4 *Hypoxylon rubiginosum*	B26AEW8	EF026143	615 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW6G 12 AEW4G 9 AEW8G 8 HEW8G 7 AEW5G 6 AEW9G 3 AEW8C 2 HEW6C 1
MOTU6 *Annulohypoxylon cohaerens*	B045EW5	EF026140	591 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW4G 14 HEW5G 4 SEW5G 2 AEW9G 1 HEW6G 1
SMOTU56 *Annulohypoxylon cohaerens*	K010HEW5n	EF026140	594 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	HEW5C 1
SMOTU58 *Annulohypoxylon cohaerens*	B315EW8	EF026140	590 nt	AGGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW8G 1
MOTU16 *Xylaria hypoxylon*	B024EW6	GU300096	581 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	AEW6G 8
SMOTU61 *Xylaria cubensis*	B465EW5	AF163032	587 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW5G 1
MOTU28 *Lopadostoma turgidum*	K335EW5	EU686107	600 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW5C 3
MOTU2 *Candida sp.*	B42HEW11	HE998694	628 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW11C 16 HEW8C 13 HEW12C 13 HEW8G 12 HEW9G 12 HEW12G 10 HEW11G 9 HEW9C 7 HEW5C 2 AEW7C 1
SMOTU51 *Candida sp.*	B48HEW12	HE998694	627 nt	AAGCCGTAACAAGGTTTCCGTAGGTGAACC	HEW12G 1
SMOTU83 *Myxozyma cf. melibiosi*	K185EW8	AF530607	431 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW8C 1
MOTU15 *Basidiomycota**	B01AEW4	AJ279471	622 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW7G 8 AEW4G 1
MOTU44 *Cryptococcus sp.*	B005HEW5	HQ875392	522 nt	AAGTCATAACAAGGTTTCCGTAGGTGAACC	HEW5G 2
SMOTU81 *Cryptococcus sp.*	K155EW8	AY206426	516 nt	AAGTCATAACAAGGTTTCCGTAGGTGAACC	SEW8C 1
SMOTU54 *Oilveonia pauxilla*	B139HEW8n	HQ441577	600 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW8G 1
MOTU17 *Exidiopsis plumbescens*	B02AEW9	AF395309	591 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW9G 7
SMOTU48 *Sistotrema coronilla*	B145EW5	DQ397337	652 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW5G 1
SMOTU50 *Sistotrema sp.*	D00ACW8	FJ600204	631 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW8G 1
MOTU3 *Trametes versicolor*	B03AEW5	JQ673022	619 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW8C 24 AEW5G 19 HEW6C 5 AEW7C 4
MOTU10 *Polyporus tuberaster*	K01AEW7	AF516593	652 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW7C 12
SMOTU47 *Tubaria hiemalis*	K072HEW6	FJ717494	689 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW6C 1
SMOTU45 *Mycena crocata*	B355EW5	JF908492	719 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW5G 1
SMOTU46 *Mycena purpureofusca*	B06AEW9	HQ604765	695 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	AEW9G 1
SMOTU49 *Mrakia gelida*	B141HEW8n	AF144485	637 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW8G 1
SMOTU69 *Wallemia muriae*	K32HEW11	AY302534	567 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW11C 1
MOTU35 *Leucosporidiella creatinivora*	B33HEW11	AF444629	604 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	HEW11G 1 HEW12C 1
MOTU12 Fungi*	B205EW5	DQ068345	590 nt	AAGTCGTAACAAGGTCTCCGTTGGTGAACC	SEW7G 5 HEW12C 4 SEW5G 2 HEW11C 1
MOTU20 Fungi*	B11SEW5	JX978250	587 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW6G 3 SEW5G 2 HEW5C 1
SMOTU79 Fungi*	K265EW8	JX978239	528 nt	AAGTCGTAACAAGGTTTCCGTAGGTGAACC	SEW8C 1