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Effect of depleted uranium on a soil microcosm fungal community and influence of a plant-ectomycorrhizal association

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Table 3. Description of F-RISA bands and their putative taxonomic affinities.

Clones	GenBank Accession No.	Length (bp)	The closest match (Accession No.)	Sequence Similarity (%)	Cover (%)	Putative taxonomic affinity
Mycobiont: <i>R. rubescens</i> B32o	KM359786	500	<i>Rhizopogon luteolus</i> (KC984860)	100	100	<i>Rhizopogon</i> sp.
MO1	KM359787	501	<i>Rhizopogon rubescens</i> (KM359786) <i>Rhizopogon luteolus</i> (KC984860)	100 88	99 95	<i>Rhizopogon</i> sp.
MU1-2	KM359788	621	<i>Scleroderma bovista</i> (HF933242)	99	99	<i>Scleroderma bovista</i>
MU1-4	KM359789	672	<i>Scleroderma bovista</i> (HF933242)	99	92	<i>Scleroderma</i> sp.
MU1-11	KM359790	665	<i>Scleroderma bovista</i> (GQ267487) <i>Scleroderma bovista</i> (HF933242)	97 99	100 92	<i>Scleroderma</i> sp.
MU1-16	KM359791	629	<i>Scleroderma bovista</i> (FM213340)	99	98	<i>Scleroderma bovista</i> .
NU1-2	KM359792	718	<i>Piptocephalis corymbifera</i> (NR_119548) <i>Kuzuhaea moniliformis</i> (NR_111188)	90	17	Unknown (Zoopagomycotina ?)
NU1-4	KM359793	713		90	17	
NU1-7	KM359794	691				
NU1-21	KM359795	718	<i>Piptocephalis corymbifera</i> (NR_119548) <i>Kuzuhaea moniliformis</i> (NR_111188)	88 87	17 17	Unknown (Zoopagomycotina ?)
OU12-2	KM359796	600	<i>Mortierella</i> sp. (KC018250)	99	98	<i>Mortierella</i> sp.
OU12-14	KM359797	652	<i>Mortierella</i> sp. DU17 (KM113754)	99.7	99	<i>Mortierella</i> sp.
OU12-16	KM359798	615	<i>Mortierella</i> sp. (MF939659)	93	98	<i>Mortierella</i> sp.