

**Table S1.** Relative AM, estimated as LPD equivalents.

AM	Strain / Species						
	AA39 <i>A. massartii</i>	AA60 <i>A. operculatum</i>	AxLT111 **	AeSQ172 <i>A. eilatiensis</i>	AxSQ175 **	AeSQ177 <i>A. eilatiensis</i>	AeSQ181 <i>A. eilatiensis</i>
AM02		2.9	91.3	19.6	2.2	17.6	37.3
AM04				43.2		41.6	0.1
AM05				31.0		30.9	0.1
AM06		15.8					
AM07				4.4		6.0	14.8
AM09				0.1		1.4	47.0
AM11				0.2		0.4	0.3
AM14		1.4				0.8	0.1
AM15	100.0						
AM17			8.7		0.5		0.1
N7							0.1
N8/N9							0.1
N12				1.4		1.1	
N13				0.1		0.2	
U1					97.3		
U2		23.0					
U3		56.8					
% total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

\*\* = unidentified species.