Table S1. Primers used in this work for amplification of bacterial or fungal ribosomal DNA.

Primer Name	Primer sequence (5' – 3')	Reference	Target region
ITSF	GTCGTAACAAGGTAGCCGTA	[34]	16S-23S rDNA
ITSReub	GCCAAGGCATCCACC		
2234C	GTTTCCGTAGGTGAACCTD	[35]	ITS1-5.8S-ITS2
3126T	TTGTAAAACGACGGCCAGTATATGCTTAAGTTCAGCGGGT		
ITS1F	CTTGGTCATTTAGAGGAAGTAA	[40]	ITS1-5.8S-ITS2
ITS4	TCCTCCGCTTATTGATATGC	[41]	
ITS1F_GC	CGCCCGCCGCGCGCGGCGGGCGGGGCGGGGGCACGGGGG G CTTGGTCATTTAGAG	[40]	ITS1
ITS2	GCTGCGTTCTTCATCGATGC	[41]	
NS1	GTAGTCATATGCTTGTCTC	[43]	18S rDNA
NS41	CCCGTGTTGAGTCAAATTA		
AM1	GTTTCCCGTAAGGCGCCGAA	[45]	V3-V4 (18S rDNA)
NS31_GC	CGCCCGCCGCGCGCGGCGGGCGGGGCGGGGGCACGGGGG G CACGGGGGGGTTGGAGGGCAAGTCTGGTGCC	[46]	
ITS3	GCATCGATGAAGAACGCAGC	[41]	ITS2
ITS4	TCCTCCGCTTATTGATATGC		

Table S2. Soil characteristics of the study areas. NAT = Natural; NURS = Nursery.

Study site	O.M. (%)	C (%)	N (%)	K_2O (ppm)	P_2O_5 (ppm)	C/N	pH
NAT1	0.42	0.25	0.07	0.0	4.9	3.52	7.50
NAT2	0.16	0.09	0.03	0.0	3.3	3.16	7.45
NURS1	4.31	2.50	0.29	319.0	41.1	8.72	7.61
NURS2	4.58	2.65	0.33	332.0	41.0	8.04	7.64
NURS3	3.69	2.14	0.30	350.0	48.7	7.14	7.67