

Online Resource 3

Article title: Rapid nitrogen loss from ectomycorrhizal pine germinants signalled by their fungal symbiont

Journal: Mycorrhiza

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Online Resource 3. Results of Kruskal-Wallis and Dunn tests

Variable	Plant part	Treatments	Output	Value		
			Kruskal-Wallis		Dunn Test	P adj.
at% 15N averaged per plate	Shoot	3,4,5,6,7,8 well treatment	ChiSquare	10.159	gly - H2O	0.1290
			d.f.	2	gly - nh4	0.1352
			P	0.006223	H2O - nh4	0.0048
	Root	3,4,5,6,7,8 well treatment	ChiSquare	11.174	gly - H2O	0.0066
			d.f.	2	gly - nh4	0.8579
			P	0.0037	H2O - nh4	0.0052
at% 15N	Shoot	3,4 foliage treatment	ChiSquare	0.6876		
			d.f.	1		
			P	0.407		
		3,4 well treatment	ChiSquare	0.2785		
			d.f.	1		
			P	0.5977		
	Root	3,4 foliage treatment	ChiSquare	0.0024		
			d.f.	1		
			P	0.9613		
		3,4	ChiSquare	1.1397		

Total N	Shoot	See Fig. 5	well treatment	d.f.	1		
			P		0.2857		
			ChiSquare	25.5730	Dunn Test	P. adj	
			d.f.	3	NN-NW	0.0207	
			P	<0.0001	NN-WN	1.0000	
	Root	See Fig. 5			NW-WN	0.0231	
					NN-WW	0.0005	
					NW-WW	0.9629	
					WN-WW	0.0001	
			ChiSquare	24.0050	NN-NW	1.0000	
			d.f.	3	NN-WN	0.0001	
			P	<0.0001	NW-WN	0.3586	
					NN-WW	0.9502	
					NW-WW	0.8882	
					WN-WW	0.0060	