		Original		Change		
	Predictor	Rank	Rank	in Rank	Class	Notes
Young	latitude	1	1	0		
	3.99_1141.5348m.z	24				
	3.86_1120.5269n	3				
	3.71_1011.4747m.z	2				
	4.28_810.4375n	4	5			
	4.09_1149.5928n	23				
	3.69_1034.5474m.z	18				
	7.50_242.2837m.z	118				
	4.16_1171.5483m.z	10		1		
	4.02_844.4675m.z	17		7		
	4.14_1166.6746m.z	16		5		
	3.69_988.4845n	14				
	3.86_1139.5649m.z	6				
	4.16_1194.6190m.z	12				
	4.14_483.3462m.z	38				
	6.46_470.3669m.z	127				
	0.96_162.0228m.z	29		12		
	3.82_972.4884n	11	18			
	3.69_1007.0195m.z	8				
	4.05_872.4949m.z	15		-5		
	7.45_780.5679n	123		102		
	4.06_849.4213m.z	7				
	4.79_276.1584m.z	208				
	4.76_1029.4771m.z	120		96		
	region: subtropical	95				
	C:N	166				
	chemical abundance	201				
	percent Nitrogen	251				
	region: temperate	411				
	chemical diversity	676				
	chemical richness	860				
	region: tropical	1256				
	species	1386				
	region: north temperate	1510				
Mature	3.91_1011.4733m.z	1	1	0		
	4.02_844.4675m.z	3	2	1		
	4.06_849.4213m.z	2				
	latitude	5	4			
	2.97_743.2017m.z	11	5			
	7.50_599.4089m.z	7				
	0.83_122.9253m.z	33				
	chemical abundance	29				
	6.71_651.2184m.z	26	9	17		
	region: subtropical	31				
	toughness	110				
	C:N	181				
	percent Nitrogen	264				
	chemical diversity	362				
	chemical richness	645				
	region: north temperate	1278				
	region: tropical	1479				
	species	1511				
	region: temperate	1542				