

Table S3 Results from repeated measures MANOVAs for foliar chemistry by tree size class

	df _{n,d}	<i>F</i>	<i>P</i> value
Foliar %N			
5-10 cm			
Treatment	3,15	2.60	0.09
Block	5,15	0.81	0.56
Time	2,14	0.80	0.47
Time*treatment	6,28	0.28	0.94
Time*block	10,28	0.57	0.82
> 10 cm			
Treatment	3,15	3.35	0.04*
Block	5,15	8.22	<0.01*
Time	2,14	0.52	0.61
Time*treatment	6,28	3.42	0.01*
Time*block	10,28	0.94	0.51
Foliar P (mg g ⁻¹)			
5-10 cm			
Treatment	3,15	4.02	0.03*
Block	5,15	2.58	0.07
Time	2,14	2.46	0.12
Time*treatment	6,28	2.25	0.07
Time*block	10,28	1.16	0.36
> 10 cm			
Treatment	3,15	0.72	0.56
Block	5,15	2.35	0.09
Time	2,14	1.66	0.23
Time*treatment	6,28	0.50	0.80
Time*block	10,28	0.65	0.76
Foliar N:P			
5-10 cm			
Treatment	3,15	0.45	0.72
Block	5,15	0.93	0.49
Time	2,14	0.52	0.61
Time*treatment	6,28	0.59	0.74
Time*block	10,28	0.48	0.89
> 10 cm			
Treatment	3,15	0.53	0.67
Block	5,15	0.90	0.51
Time	2,14	1.79	0.20
Time*treatment	6,28	0.23	0.96
Time*block	10,28	0.40	0.94

F-values for treatment, block and time were obtained from exact tests but time*treatment and time*block interactions are F-value approximations resulting from Wilk's lambda multivariate tests. In these cases degrees of freedom (df) are approximated as well. Significant effects are signaled with an asterisk.

