

Supplementary Tables

Supplementary table 1.

Results of three-way ANOVA examining the effects of plant parts (roots, stems and leaves), research sites (Yeongjong and Sorae) and seasons (spring, summer and autumn) on plant weight, carbon content and nitrogen content. This statistical analysis was performed using SPSS Statistics 25.3.3 (IBM, Armonk, NY, USA).

Variable	Factor	F	p-value
Weight	site	31.761	<0.001
	season	207.959	<0.001
	part	147.791	<0.001
	site * season	41.850	<0.001
	site * part	7.429	<0.001
	season * part	44.230	<0.001
	site * season * part	7.404	<0.001
Carbon content	site	5.092	0.025
	season	335.874	<0.001
	part	5222.953	<0.001
	site * season	64.856	<0.001
	site * part	2.235	0.108
	season * part	96.242	<0.001
	site * season * part	34.596	<0.001
Nitrogen content	site	110.464	<0.001
	season	287.739	<0.001
	part	1434.584	<0.001
	site * season	18.636	<0.001
	site * part	39.408	<0.001
	season * part	5.443	<0.001
	site * season * part	27.783	<0.001