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附录II 白桦叶片和细根非结构性碳水化合物的多个候选模型结果

Supplement II Results of multiple candidate models of non-structural carbohydrates in leaves and fine roots of *Betula platyphylla*

	土壤属性 Soil properties	植物性状 Plant traits	CFI	RMSEA	SRMR	Chisq	<i>p</i>	<i>R</i> ²
叶片 Leaf	pH	比叶面积 Specific leaf area	1.000	0.000	0.019	0.443	0.506	0.704
	pH	叶干物质含量 Leaf dry matter content	0.985	0.192	0.045	2.110	0.146	0.665
	pH	细根碳含量 Fine root carbon content	0.997	0.086	0.027	1.219	0.269	0.574
	铵态氮含量 Ammonium nitrogen content	比叶面积 Specific leaf area	0.966	0.252	0.084	2.905	0.088	0.752
	铵态氮含量 Ammonium nitrogen content	叶干物质含量 Leaf dry matter content	0.980	0.171	0.077	1.878	0.171	0.728
	铵态氮含量 Ammonium nitrogen content	细根碳含量 Fine root carbon content	0.954	0.273	0.080	3.241	0.072	0.676
细根 Fine root	pH	比叶面积 Specific leaf area	1.000	0.000	0.022	0.443	0.506	0.390
	pH	叶干物质含量 Leaf dry matter content	0.981	0.192	0.052	2.110	0.146	0.464
	pH	细根氮含量 Fine root nitrogen content	0.993	0.108	0.042	1.353	0.245	0.395
	铵态氮含量 Ammonium nitrogen content	比叶面积 Specific leaf area	0.924	0.252	0.081	2.905	0.088	0.318
	铵态氮含量 Ammonium nitrogen content	叶干物质含量 Leaf dry matter content	0.963	0.171	0.078	1.878	0.171	0.447
	铵态氮含量 Ammonium nitrogen content	细根氮含量 Fine root nitrogen content	0.996	0.047	0.060	1.067	0.302	0.372

加粗部分为所选模型。模型筛选标准为在比较拟合指数(CFI) > 0.95、近似均方根误差(RMSEA) < 0.05、标准化均方根残差(SRMR) < 0.08、独立性检验值(Chisq) > 0.05、假设几率(*p*) > 0.05的条件下选择决定系数(*R*²)最大的。

The bold part is the selected model. The model was selected as the largest coefficient of determination (*R*²) under the conditions of comparison of fitting index (CFI) > 0.95, root mean square error approximate (RMSEA) < 0.05, standardized root mean square residuals (SRMR) < 0.08, independence test value (Chisq) > 0.05, and hypothetical probability (*p*) > 0.05.