

Shifts in Community Vegetative Organs and Their Dissimilar Trade-Off Patterns in a Tropical Coastal Secondary Forest, Hainan Island, Southern China

Muhammad Yaseen¹, Wenxing Long¹, *Farhan Khalid², Saraj Bahadur¹, Hamza Armghan Noushahi³

¹Wuzhishan National Long-Term Forest Ecosystem Monitoring Research Station; Hainan Key Laboratory for Sustainable Utilization of Tropical Bioresource; College of Forestry, Hainan University, Haikou, 570228, China

²Faculty of Agriculture and Environment, The Islamia University of Bahawalpur, Pakistan

³College of Plant Sciences and Technology, Huazhong Agriculture University, Wuhan 430070, China P.R.

***Corresponding author:** Wenxing Long, email: oklong@hainanu.edu.cn

Table S1. Characteristics of plant functional traits of woody plant species in the tropical coastal secondary forest in Tongguling, China

Trait	Mean	Standard deviation	Minimum	Maximum	Variance	Coefficient of variation (%)
WD	0.558	0.181	0.183	1.464	0.033	0.325
LT	0.245	0.234	0.081	2.070	0.055	0.954
SLA	146.984	59.883	57.120	430.556	3,585.986	0.407
RLWC	56.100	20.805	0.546	84.430	432.834	0.371
LOM	771.280	57.743	618.900	904.500	3,334.251	0.075
LOC	447.599	33.521	359.000	524.600	1,123.687	0.075
LTN	17.789	4.659	7.920	33.480	21.705	0.262
LTP	0.834	0.343	0.286	2.569	0.118	0.411
SOM	783.157	32.200	672.700	855.900	1,036.864	0.041
SOC	454.618	18.514	390.200	496.500	342.767	0.041
STN	9.498	3.106	4.230	19.180	9.650	0.327
STP	0.489	0.230	0.205	1.658	0.053	0.471