

Table S1. Distribution of the foliage vertical length (in meters) per forest strata, transect, and collection site, Parque Estadual da Ilha do Cardoso, Cananéia, São Paulo State, Brazil, 2009.

Collection site	Transect	Forest Strata				
		0 - 1 m	1 - 5 m	5 - 10 m	10 - 15 m	> 15 m
P1	South	0	0.6	0.6	0	0
	East	0	0.2	0.5	0	0
	North	0.1	1.8	1	0	0
	West	0.1	0.1	0.8	0	0
P2	South	0.1	0.1	1	0	0
	East	0.1	0.1	0.6	0	0
	North	0.2	0.2	1.2	0	0
	West	0.3	0	0	0	0
P3	South	0.9	0.2	1.4	0.8	0
	East	0.3	1.2	0.5	0.6	0
	North	0.4	0	0.8	0.7	0
	West	0.9	1.6	0	0.6	0
P4	South	0.5	0.3	0.1	0	0
	East	0.8	0.3	0.1	1.1	0
	North	0.3	0.8	0.6	0	0
	West	0.3	1.3	1.5	0	0
P5	South	0.8	0.3	3.6	1.1	0
	East	0.4	0	0.9	2.9	0
	North	0.2	1.4	0.5	1.5	0
	West	0.9	1.4	0.9	1.5	0
P6	South	0.7	0.9	2.6	1.5	0
	East	0.5	0	0	0.5	0
	North	0.7	0.5	0.4	0	0
	West	0.6	0.3	0.2	1	0
P7	South	0.7	0.2	0.1	1.1	0
	East	0.5	1.1	0.7	0	0
	North	0.5	0	0.1	0	0
	West	0.9	1	0.3	0.4	0
P8	South	0.9	1.5	0	0	0
	East	0.9	2.3	0	0	0
	North	0.5	1	0	0	0
	West	0.9	1.4	0.6	0	0
P9	South	0.1	0.4	0.2	0.5	0
	East	0.2	2.2	1.7	0.6	0
	North	0.7	1.8	2.6	1.9	0
	West	0.3	0.5	0.5	0	0
P10	South	0.2	0.1	1.8	1.5	0
	East	0.2	0.1	0.1	1.5	0
	North	0.1	0	1	0.5	0
	West	0.2	0.2	0	0.1	0
P11	South	0.1	1	0.4	0	0

Table A1. *Continuation.*

P12	East	0.1	0.5	1.4	0	0
	North	0.1	0.9	0.5	0	0
	West	0	0.1	1.3	0	0
	South	0.6	0.6	0.2	0	1
P13	East	0	0	0	1.5	0
	North	0.1	0	3	2	0
	West	0	0.8	1.5	1	0
	South	0	0.1	0	1	1.5
P14	East	0	1.6	2.5	0.5	0
	North	0	1	1	1.5	2
	West	0	1	2.5	4.3	2.9
	South	0	0	0.7	0.1	2.9
P15	East	0	0	1.1	0	3.5
	North	0	0.5	0.5	0.2	2.4
	West	0	0	1.1	0	1.5
	South	0	0	0.2	0.7	3.7
P16	East	0	0.3	0.5	0.3	2.9
	North	0	0.1	0	1	2.5
	West	0	0	0	2.8	1
	South	0	0.1	0.2	0	1.1
P17	East	0	0.7	0.6	0.1	3.4
	North	0	0.4	0.4	1.2	1.5
	West	0	0.1	0.2	0.1	1.5
	South	0	0.9	4	0.2	0
P18	East	0	0.4	0.1	1.1	2
	North	0	0.4	0.6	1.3	2.5
	West	0	1.5	0.9	2.6	0
	South	0	0	0.3	1.6	5.6
P19	East	0	0.2	0.7	0.4	1.5
	North	0	0.1	0.7	1	0.9
	West	0.1	1.2	0.8	1	2.7
	South	0	0.2	0.4	0.6	0.7
P20	East	0.2	1.1	0.2	0.3	0.7
	North	0	0.2	2.8	1.5	2
	West	0	0.7	2.2	0.5	0
	South	0	0.1	2.2	0.2	3
P21	East	0	0.1	0.1	1	2
	North	0	0	0.1	0.2	2.5
	West	0	0	0.4	0	2
	South	1	1.2	0	0	0
P22	East	0.3	1.2	0	0	0
	North	0.9	2	0	0	0
	West	0.2	0.4	0	0	0
	South	0.5	0	0	0	0

Table A1. Continuation.

P23	East	0.6	0	0	0	0
	North	1	0.9	0	0	0
	West	0.7	0	0	0	0
	South	1	0.5	0	0	0
P24	East	0.5	2.1	0	0	0
	North	0.9	2.3	0	0	0
	West	0.3	0.6	0	0	0
	South	0.9	0.2	0	0	0
P25	East	0.6	1.6	0	0	0
	North	0.4	2.6	0.6	0	0
	West	1	0.5	0	0	0
	South	0.6	1	0	0	0
P26	East	0.7	1.6	0	0	0
	North	0.3	0.9	0.3	0	0
	West	0.9	2.9	0	0	0
	South	0.2	1.6	0	0	0
P27	East	0.4	1.8	0	0	0
	North	0.9	0.9	0	0	0
	West	0.9	2.1	0	0	0
	South	0.9	1.2	0	0	0
P28	East	0.6	1.8	0	0	0
	North	0.9	2.6	0	0	0
	West	0.9	1.1	0	0	0
	South	0.8	0	0	0	0
P29	East	0.5	0	0	0	0
	North	0.4	0.4	0	0	0
	West	0.1	0	0	0	0
	South	0.4	0	0	0	0
P30	East	0.4	0	0	0	0
	North	0.4	1.5	0	0	0
	West	0.9	1.6	0	0	0
	South	0.9	1.2	0	0	0
	East	0.4	1.2	0	0	0
	North	0.8	1.3	0	0	0
	West	0.7	0.5	0	0	0