

Supplementary Table 2. General characteristics of the common species in the study

species	Number of individuals	Mean DBH and range (cm)	Growth rate (cm* year ⁻¹)	Mortality rate (%)	Canopy position
<i>Cyclobalanopsis myrsinaefolia</i>	25	7.9 (1.1~18.6)	0.377	0.32	Canopy
<i>Bauhinia brachycarpa</i>	111	12.9 (2.9~30)	0.362	0.225	Canopy
<i>Cyclobalanopsis glauca</i>	68	8.4 (1.3~27.9)	0.304	0.294	Canopy
<i>Clausena excavata</i>	212	10.1 (1.4~43.1)	0.285	0.283	Canopy
<i>Bridelia fordii</i>	51	13.8 (1.2~35.1)	0.281	0.157	Canopy
<i>Brassaiopsis gracilis</i>	602	5.2 (1~24.8)	0.274	0.223	Canopy
<i>Toona sinensis</i>	27	12.5 (4~24.5)	0.272	0.37	Canopy
<i>Toxicodendron succedaneum</i>	31	9.8 (1.6~16.8)	0.257	0.323	Canopy
<i>Pteroceltis tatarinowii</i>	284	12.7 (1~48.6)	0.257	0.292	Canopy
<i>Picrasma quassioides</i>	76	8.4 (1.2~35.9)	0.256	0.303	Canopy
<i>Sterculia nobilis</i>	63	10.5 (1.2~30.5)	0.255	0.238	Canopy
<i>Eurycorymbus cavaleriei</i>	118	12.7 (1.4~31)	0.252	0.314	Canopy
<i>Bridelia balansae</i>	242	10 (1~21.6)	0.251	0.165	Canopy
<i>Glochidion puberum</i>	45	10.1 (3.1~23.2)	0.25	0.4	Canopy
<i>Lindera nacusua</i>	139	6 (1~27.4)	0.236	0.396	Canopy
<i>Radermachera sinica</i>	289	13.6 (1.4~34)	0.234	0.197	Canopy
<i>Alangium chinense</i>	109	9.2 (1.2~19)	0.225	0.697	Canopy
<i>Cinnamomum parthenoxylon</i>	29	11 (1.4~22.3)	0.221	0.448	Canopy
<i>Machilus chinensis</i>	107	7.5 (1.1~29.9)	0.217	0.327	Canopy
<i>Boniodendron minus</i>	220	11.3 (1.1~29.8)	0.198	0.114	Canopy
<i>Cryptocarya calcicola</i>	872	4.5 (1~25)	0.186	0.116	Canopy
<i>Sterculia lanceolata</i>	195	8.7 (1~37.5)	0.18	0.19	Canopy
<i>Diospyros kaki</i>	41	6.4 (1.4~18.8)	0.176	0.317	Canopy
<i>Celtis sinensis</i>	126	8.7 (1.3~63.3)	0.174	0.19	Canopy
<i>Itoa orientalis</i>	89	13.2 (3.8~22.7)	0.171	0.472	Canopy
<i>Acer lucidum</i>	162	4.6 (1~32.8)	0.155	0.154	Canopy
<i>Lindera megaphylla</i>	44	8.5 (1.8~22.6)	0.152	0.273	Canopy
<i>Swida wilsoniana</i>	362	9.7 (1.4~26.6)	0.144	0.171	Canopy
<i>Elaeocarpus japonicus</i>	31	9.4 (1.5~26.6)	0.144	0.226	Canopy
<i>Viburnum odoratissimum</i>	61	3.9 (1.3~10.6)	0.143	0.361	Canopy
<i>Litsea atrata</i>	136	4.8 (1~14.4)	0.14	0.426	Canopy
<i>Ulmus parvifolia</i>	32	9.6 (1.2~60)	0.121	0.219	Canopy
<i>Crateva formosensis</i>	24	12.4 (4.5~28.9)	0.109	0.292	Canopy
<i>Ficus hispida</i>	27	7.2 (2.8~22.3)	0.101	0.259	Canopy
<i>Diospyros dumetorum</i>	316	2.7 (1~13.7)	0.08	0.234	Canopy
<i>Pittosporum tobira</i>	36	3.8 (1.5~10.9)	0.223	0.222	Understory
<i>Alchornea trewioides</i>	124	2 (1.2~3.3)	0.202	0.911	Understory
<i>Pittosporum tonkinense</i>	52	3.7 (1.2~11.6)	0.19	0.212	Understory

<i>Mallotus japonicus</i>	128	4.8 (1.2~14.6)	0.177	0.781	Understory
<i>Micromelum integerrimum</i>	22	3.8 (1.7~8.6)	0.174	0.5	Understory
<i>Micromelum falcatum</i>	26	2.5 (1~4.4)	0.169	0.5	Understory
<i>Callicarpa macrophylla</i>	120	4.9 (1~17.7)	0.168	0.517	Understory
<i>Pavetta hongkongensis</i>	50	3.6 (1.2~8)	0.16	0.28	Understory
<i>Cinnamomum camphora</i>	122	5.4 (1.1~24)	0.154	0.27	Understory
<i>Rubovietnamia aristata</i>	624	5 (1~22.6)	0.152	0.125	Understory
<i>Tirpitzia sinensis</i>	29	6.3 (2.6~10.6)	0.146	0.69	Understory
<i>Sinosideroxylon wightianum</i>	249	5.2 (1.1~34)	0.144	0.237	Understory
<i>Ficus tinctoria</i>	46	4.7 (1.4~10.1)	0.144	0.283	Understory
<i>Ficus erecta</i>	90	4 (1.3~12)	0.142	0.489	Understory
<i>Pouzolzia sanguinea</i>	104	4.4 (1.4~13.8)	0.142	0.346	Understory
<i>Maesa perlarius</i>	206	2.3 (1~5.6)	0.138	0.602	Understory
<i>Sauropus reticulatus</i>	28	2.9 (1.1~9)	0.135	0.357	Understory
<i>Dendrobenthamia angustata</i>	239	5 (1~16.8)	0.126	0.213	Understory
<i>Croton lachnocarpus</i>	184	5.3 (1.2~16.7)	0.123	0.56	Understory
<i>Decaspermum gracilentum</i>	122	2.7 (1.1~6.7)	0.122	0.467	Understory
<i>Xylosma racemosum</i>	35	4.1 (1.2~12.3)	0.119	0.371	Understory
<i>Ligustrum sinense</i>	77	5.7 (1.5~15.5)	0.107	0.506	Understory
<i>Murraya paniculata</i>	726	2.7 (1~9.6)	0.105	0.139	Understory
<i>Miliusa sinensis</i>	833	2.6 (0.9~28.9)	0.105	0.166	Understory
<i>Rapanea kwangsiensis</i>	209	3.8 (1.2~16.2)	0.104	0.144	Understory
<i>Glycosmis pentaphylla</i>	313	2.7 (1~7)	0.094	0.204	Understory
<i>Cipadessa cinerascens</i>	40	6.7 (2.1~15.5)	0.088	0.625	Understory
<i>Cleidion bracteosum</i>	88	7.3 (1.2~18.1)	0.167	0.068	Understory
<i>Aporosa yunnanensis</i>	149	2.3 (1~8.1)	0.086	0.154	Understory
<i>Canthium dicoccum</i>	60	4.7 (1~14.1)	0.084	0.35	Understory