

Table 1. The local exertion length for *Burmeistera* populations in 18 different cloud forest sites. (Nineteen species were present in total, including *B. auriculata* (auri), *B. borjensis* (borj), *B. ceratocarpa* (cera), *B. crassifolia* (cras), *B. crispiloba* (cris), *B. cyclostigmata* (cycl), *B. cylindrocarpa* (cyli), *B. glabrata* (glab), *B. ignimontis* (igni), *B. luto* (luto), *B. multiflora* (mult), *Burmeistera* sp. (sp.)), *B. oyacachensis* (oyac), *B. resupinata* (resu), *B. smaragdi* (smar), *B. sodiroana* (sodi), *B. succulenta* (succ), *B. tenuiflora* (tenu) and *B. truncata* (trun).)

reserve	<i>Burmeistera</i> species present																		no. of spp.	
	auri	borj	cera	cras	cris	cycl	cyli	glab	igni	luto	mult	sp.	oyac	resu	smar	sodi	succ	tenu		trun
Baeza																	17.5	13.2		2
Bellavista							14.3										20.1	11.2		3
Bilsa															15.6		27.0			2
Chalpi									26.6								17.2			2
El Chaco		23.1	16.1																	2
Golondrinas						28.6				11.8	16.7									3
Guacamayos								21.5								15.8	13.0			3
Guajalito							17.8										14.1		23.9	3
Lita				12.3		28.1											14.7			3
Los Cedros						26.5				11.8	16.5						13.0			4
Machalilla					20.8	24.3														2
Maquipucuna					24.2		16.4				16.5						11.3			4
Monteverde						28.0												14.9		2
Otonga	24.3																23.2	13.8		3
Oyacachi													24.0				17.2			2
Pahuma											18.0			31.7				14.4		3
SierrAzul			16.0									24.6						13.0		3
Yanayacu		23.7	15.2														15.8	13.0		4
no. of popu- lations	1	2	3	1	2	5	3	1	1	2	4	1	1	1	1	8	11	1	1	