Table S10 Geographical information and genetic diversity parameters of chloroplast genes

Location	Population Label	Species	H_d	P_i	Number of Haplotypes
Qingliang Feng, Zhejiang Province	QLFs	*P. serrulata*	0.622	0.00057	Hap1、Hap2、Hap9、Hap17、Hap18、Hap19
Qingliang Feng, Zhejiang Province	QLFx -U	*P. xueluoensis*	0.505	0.00290	Hap1、Hap2
Qingliang Feng, Zhejiang Province	QLFx-D	*P. xueluoensis*	0.000	0.00000	Hap2
Lushan Jiangxi Province	LuSs	*P. serrulata*	0.324	0.00025	Hap1、Hap2、Hap6、Hap10、Hap11、Hap12
Lushan Jiangxi Province	LuSx-U	*P. xueluoensis*	0.657	0.00048	Hap2、Hap9、Hap13、Hap14
Lushan Jiangxi Province	LuSx-D	*P. xueluoensis*	0.579	0.00041	Hap2 、 Hap9 、 Hap12 、 Hap13、Hap14
Mingyue Mount, Jiangxi Province	MYSs	*P. serrulata*	0.554	0.00036	Hap1、Hap2、Hap4、Hap15
Mingyue Mount, Jiangxi Province	MYSx-U	*P. xueluoensis*	0.497	0.00029	Hap2、Hap16
Mingyue Mount, Jiangxi Province	MYSx-D	*P. xueluoensis*	0.514	0.00030	Hap2、Hap4、Hap16
Fenghuang Mount, Liaoning Province	FHSs	*P. serrulata*	0.533	0.00061	Hap2、Hap8
Lao Shan, Shandong Province	LaoSs	*P. serrulata*	0.733	0.00499	Hap2、Hap5、Hap11
Dawei Mount, Hunan Province	DWSx	*P. xueluoensis*	0.457	0.00048	Hap1、Hap2、Hap3、Hap4
Enshi City, Hubei Province	ESx	*P. xueluoensis*	0.762	0.00951	Hap2、Hap5、Hap6、Hap7
P. serrulata			0.553	0.00136	
P. xueluoensis			0.496	0.00180	
Average			0.528	0.00155	