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导 言

本索引是1985年在《考察与研究》第五辑发表的同名索引的继续, 主要刊载1984年7月至1985年间发表的178篇论文中的植物染色体数目的记录, 总计有1104个名称, 分别属于118科、235属、723种和种下分类群(不包括栽培品系)。为了节约篇幅, 除将配子体数(n)和孢子体数($2n$)并为一行外, 格式与前目录相同。

从本索引可以明显地看出近年来我国染色体数目报道的数量有了明显的增加, 每年发表的染色体计数超过700个。可是, 现有的中国植物区系各大类群的染色体数目记录的百分比仍然非常低, 甚至近于空白(如苔藓), 非常需要对从未做过和未充分做过计数的种作更多的计数。

在中国, 植物染色体数目报道的资料散见于各种分类学、遗传学、细胞学、农学、林学和园艺等期刊, 要收全这些资料是很不容易的和耗费时间的。我们乐于从读者那里了解到本文尚未刊载的文献, 如果能把有关论文的抽印本送给我们则更是欢迎。

本文承顾德兴、陈忠毅、陈升振、李林初、潘泽惠、王中仁、冉志华、薛祥骥、吴诚和、陈天华、翟诗虹、陈家宽、舒寿兰、王希平、黄慈英、方永鑫和欧善华等同志提供论文和资料, 又承邢公侠、袁树平和潘胜利等同志审阅部分植物中名, 特别是美国米苏里植物园的 Peter Goldblatt 博士提供部分十分难得的论文, 特此一并致谢。

Introduction

The present Index, a continuation of the Index under the same title published in "Investigatio et Studium Naturae" Vol. 5 in 1985, covers the years July, 1984 to 1985. It comprises altogether 1104 chromosome counts of 178 articles belonging to 118 families, 235 genera, 723 species and infraspecific taxa (excl. cultivars). Format is identical to that in the previous Index, except that for saving space both data for haploid (n) and diploid ($2n$) chromosome numbers have been arranged in the same column.

From the present Index, it is evident that there is a markedly increased amount of chromosome number reports during the recent few years, and over 700 chromosome counts have been published annually in China. However, the percentages of chromosome number records now available for all the major plant groups of Chinese flora are still exceedingly low or even absolutely blank (e.g. Bryophytes). There is a great need for more chromosome counts both of uncounted and insufficiently covered species.

Information of plant chromosome has been published in a wide variety of taxonomic, genetical, cytological, agronomic, silvicultural and horticultural journals throughout China, access to this information is difficult and time-consuming. The authors would be pleased to receive information about literature of any kind that we do not review, and will also be glad to accept reprints of articles that need to be reviewed for the Index.

We are grateful to D. X. Gu, Z. Y. Chen, S. Z. Chen, L. C. Li, Z. H. Pan, Z. R. Wang, Z. H. Ren, X. J. Xue, C. H. Wu, T. H. Chen, S. H. Zhai, J. K. Chen, S. L. Shu, X. P. Wang, C. Y. Huang, Y. X. Fang and R. H. Ou for offering reprints of journals or articles that we do not review. We would also like to thank G. X. Xing, S. P. Qiu and S. L. Pan for checking up some of the Chinese names of plants. We are especially pleased to receive articles from Dr. Peter Goldblatt of Missouri Botanical Garden which are not yet available in the mainland of China.

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徐炳声

Hsu Pingsheng

(上海自然博物馆; 复旦大学生物系)

杨涤清

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(庐山植物园)

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植物染色体数目索引

INDEX TO PLANT CHROMOSOME NUMBERS

藻类植物 ALGAE

紫菜	科	Bangiaceae			
紫菜	属	Porphyra			
甘紫菜	属	tenera Kjellm	n=3	2n=6	戴继勋、方宗熙 1985 Dai & Fang 1985

真菌植物 FUNGI

丛梗孢霉	科	Moniliaceae			
梨孢霉	属	Piricularia			
稻瘟	属	oryzae Cav.	n=4		Chu & Li 1965

蕨类植物 PTERIDOPHYTES

铁线蕨	科	Adiantaceae			
铁线蕨	属	Adiantum			
团羽铁线蕨	属	capillus-junonis Rupr.	n=30	王中仁、孙敬三	1982 Wang & Sun 1982
铁线蕨	属	capillus-veneris L.	n=30		Tsai & Shieh 1983
鞭叶铁线蕨	属	caudatum L.	n=30III		Tsai & Shieh 1983
扇叶铁线蕨	属	flabellulatum L.	n=30		Tsai & Shieh 1983
蜀铁线蕨	属	refractum Christ	n=30	王中仁等	1984 Wang, Z. R. & al. 1984
观音座莲	科	Angiopteridaceae			
观音座莲	属	Angiopteris			

海金沙叶观音座莲	<i>lygodiifolia</i> Rosenst.				
车前蕨科	Antrophyaceae	n=40			Tsai & Shieh 1983
车前蕨属	Antrophyum				
台湾车前蕨	<i>formosanum</i> Hieron.	n=60			Tsai & Shieh 1983
三叉蕨科	Aspidiaceae				
肋毛蕨属	Ctenitis				
顶果肋毛蕨	<i>apiciflora</i> (Wall.) Ching	n=41			Tsai & Shieh 1983
顶果肋毛蕨	<i>apiciflora</i>	n=41 II			Tsai & Shieh 1985
直鳞肋毛蕨	<i>catoni</i> (Bak.) Ching	n=41			Tsai & Shieh 1983
直鳞肋毛蕨	<i>catoni</i>	n=41II, 82			Tsai & Shieh 1985
异鳞肋毛蕨	<i>heterolaena</i> (C. Chr.) Ching	n=41	王中仁等 1984		Wang, Z. R. & al. 1984
缩羽肋毛蕨	<i>kawakamii</i>	n=41III			Tsai & Shieh 1985
阔鳞肋毛蕨	<i>maximowicziana</i>	n=41II			Tsai & Shieh 1985
红鳞肋毛蕨	<i>rhodolepis</i> (Clarke) Ching	n=41	王中仁、孙敬三 1982		Wang & Sun 1982
亮鳞肋毛蕨	<i>subglandulosa</i> (Hce.) Ching	n=41			Tsai & Shieh 1983
亮鳞肋毛蕨	<i>subglandulosa</i>	n=41II			Tsai & Shieh 1985
轴脉蕨属	Ctenitopsis				
深裂轴脉蕨	<i>dissecta</i>	n=41IV			Tsai & Shieh 1985
沙皮蕨属	Hemigramma				
下延沙皮蕨	<i>decurrens</i>	n=41IV			Tsai & Shieh 1985
黄腺羽蕨属	Pleocnemia				
台湾黄腺羽蕨	<i>cumingiana</i>	n=41II			Tsai & Shieh 1985
牙蕨属	Pteridrys				
薄叶牙蕨	<i>cnemidaria</i>	n=41II			Tsai & Shieh 1985
地耳蕨属	Quercifilix				

地耳	蕨	zeylanica	n=40IV	Tsai & Shieh 1985
三叉	蕨属	Tectaria		
下延	叉蕨	decurrens	n=40II	Tsai & Shieh 1985
毛叶	轴脉蕨	devexa (Kze.) Copel.	n=40	Tsai & Shieh 1983
毛叶	轴脉蕨	devexa	n=40II	Tsai & Shieh 1985
傅氏	三叉蕨	fauriei Tagawa	n=120	Tsai & Shieh 1983
傅氏	三叉蕨	fauriei	n=40III	Tsai & Shieh 1985
花莲	三叉蕨	kwarenkensis	n=40II	Tsai & Shieh 1985
三叉	叉蕨	subtriphylla	n=40II	Tsai & Shieh 1985
疣状	三叉蕨	variolosa	n=40II	Tsai & Shieh 1985
铁角蕨科		Aspleniaceae		
铁角蕨属		Asplenium		
虎尾	铁角蕨	incisum Thunb.	n=36	翁若芬 1985
巢	蕨	nidus L.	n=72	Weng, R. F. 1985
北京	铁角蕨	pekinense Hce.	n=72	Tsai & Shieh 1983
铁角	蕨	trichomanes L.	n=72	翁若芬 1985
铁角	蕨	trichomanes L.	n=72	Weng, R. F. 1985
半边	铁角蕨	unilaterale Lam.	n=72	Tsai & Shieh 1983
蹄盖蕨科		Athyriaceae		王中仁等 1984
亮毛蕨属		Acystopteris	n=72	Wang, Z. R. & al. 1984
亮毛蕨	蕨	japonica (Luer. ss.) Nakai	n=84	Tsai & Shieh 1983
台湾	亮毛蕨	japonica (Luer. ss.) Nakai	n=42	王中仁等 1984
台湾	亮毛蕨	var. taiwaniana (Tagawa) Shieh		Tsai & Shieh 1983
禾秆	亮毛蕨	japonica var. taiwaniana	n=42II	Tsai & Shieh 1985
	亮毛蕨	tenuisecta	n=42II, 42IV	Tsai & Shieh 1985

短肠蕨	属	Allantodia				
中华短肠蕨	蕨	chinensis (Eak.) Ching			翁若芬 1985	Weng, R. F. 1985
江南短肠蕨	蕨	metteniana (Miq.) Ching	n=41		翁若芬 1985	Weng, R. F. 1985
假蹄盖蕨	属	Athyriopsis				
美丽假蹄盖蕨	蕨	concinna Z. R. Wang	n=ca. 80		王中仁 1982	Wang, Z. R. 1982
直立假蹄盖蕨	蕨	erecta Z. R. Wang	n=40		王中仁 1982	Wang, Z. R. 1982
蹄盖蕨	属	Athyrium				
阿里山蹄盖蕨	蕨	arisanense (Hay.) Tagawa	n=82			Tsai & Shieh 1983
阿里山蹄盖蕨	蕨	arisanense	n=40IV			Tsai & Shieh 1985
短叶蹄盖蕨	蕨	brevifrons Nakai	n=40		王中仁、孙敬三 1982	Wang & Sun 1982
钝羽蹄盖蕨	蕨	conilii (Fr. et Sav.) Tagawa	n=80			Tsai & Shieh 1983
钝羽蹄盖蕨	蕨	conilii	n=80II, 160			Tsai & Shieh 1985
合欢山蹄盖蕨	蕨	cryptogrammoides Hay.	n=41IV			Tsai & Shieh 1983
合欢山蹄盖蕨	蕨	cryptogrammoides	n=40IV			Tsai & Shieh 1985
毛翼蹄盖蕨	蕨	dubium Ching	n=40		王中仁等 1984	Wang, Z. R. & al. 1984
姬蹄盖蕨	蕨	elegans	n=40II			Tsai & Shieh 1985
蹄盖蕨	蕨	eremicola	n=80			Tsai & Shieh 1985
密羽蹄盖蕨	蕨	imbricatum Christ	n=40		王中仁等 1984	Wang, Z. R. & al. 1984
长江蹄盖蕨	蕨	iseanum	n=80II			Tsai & Shieh 1985
假蹄盖蕨	蕨	japonicum	n=120II			Tsai & Shieh 1985
贵州蹄盖蕨	蕨	kweichowense Ching	n=40		王中仁等 1984	Wang, Z. R. & al. 1984
大盖蹄盖蕨	蕨	macrocarpon	n=40II			Tsai & Shieh 1985
红苞蹄盖蕨	蕨	nakanoi	n=80II			Tsai & Shieh 1985
华东蹄盖蕨	蕨	nipponicum	n=40II			Tsai & Shieh 1985
对羽蹄盖蕨	蕨	oppositipinnum Hay.	n=123			Tsai & Shieh 1983

对羽蹄盖蕨	oppositipinnum	n=40II + 40I	Tsai & Shieh 1985
密蹄盖蕨	pyncosporum C. Chr.	n=40	Tsai & Shieh 1983
密蹄盖蕨	pyncosporum	n=40II, 40IV	Tsai & Shieh 1985
逆蹄盖蕨	reflexipinnum	n=80II	Tsai & Shieh 1985
林下蹄盖蕨	silvicolum	n=40IV	Tsai & Shieh 1985
鳞柄短肠蕨	squamigerum	n=80II	Tsai & Shieh 1985
细茎蹄盖蕨	tenuicaule	n=40IV	Tsai & Shieh 1985
矮脚蹄盖蕨	tozanense (Hay.) Hay.	n=82	Tsai & Shieh 1983
矮脚蹄盖蕨	tozanense	n=71V + 26II	Tsai & Shieh 1985
尖头蹄盖蕨	vidalii	n=80II	Tsai & Shieh 1985
角蕨	Cornopteris		
角蕨	decurrenti-alata var.	n=40IV	Tsai & Shieh 1985
	decurrenti-alata		
毛叶角蕨	decurrenti-alata var.	n=80II	Tsai & Shieh 1985
	pilosella		
溪生角蕨	fluvialis		
冷蕨	Cystopteris	n=40II	Tsai & Shieh 1985
冷蕨	fragilis (L.) Bernh.	n=42	Tsai & Shieh 1983
冷蕨	fragilis	n=42II	Tsai & Shieh 1985
马宝拉冷蕨	maborasensis	n=42II	Tsai & Shieh 1985
肠蕨	Diplazopsis		
肠蕨	javanica (Bl.) C. Chr.	n=41	Tsai & Shieh 1983
肠蕨	javanica	n=41II, 82	Tsai & Shieh 1985
双盖蕨	Diplazium		
膨大短肠蕨	dilatatum Bl.	n=82	Tsai & Shieh 1983

影大短肠蕨	dilatatum	n = 82II, 164	Tsai & Shieh 1985
双盖蕨	donianum	n = 82II, 164	Tsai & Shieh 1985
菜蕨	esculentum	n = 41II, 82	Tsai & Shieh 1985
台湾网蕨	heterophlebium	n = 41II	Tsai & Shieh 1985
柄鳞短肠蕨	kawakamii Hay. var. kawakamii	n = 41	Tsai & Shieh 1983
柄鳞短肠蕨	kawakamii var. kawakamii	n = 41II, 82	Tsai & Shieh 1985
光叶短肠蕨	kawakamii Hay. var. subglabratum Tagawa	n = 82	Tsai & Shieh 1983
光叶短肠蕨	kawakamii var. subglabratum	n = 41IV	Tsai & Shieh 1985
雾社短肠蕨	megaphyllum	n = 41IV	Tsai & Shieh 1985
江南短肠蕨	mettenianum	n = 41II + 41I	Tsai & Shieh 1985
广叶短肠蕨	petrii	n = 82II	Tsai & Shieh 1985
深波缘双盖蕨	subsinuatum (Wall.) Tagawa	n = 82	Tsai & Shieh 1983
深波缘双盖蕨	subsinuatum	n = 41II, 41III, 82II	Tsai & Shieh 1985
台湾双盖蕨	taiwanense	n = 41II	Tsai & Shieh 1985
耳羽短肠蕨	wichurae	n = 41II + 41I	Tsai & Shieh 1985
介蕨属	Dryoathyrium		
峨眉介蕨	unifurcatum (Bak.) Ching	n = 40	王中仁等 1984 Wang, Z. R. & al. 1984
羽节蕨属	Gymnocarpium		
细柄羽节蕨	oyamense var. gracillipes	n = 40II	Tsai & Shieh 1985
峨眉蕨属	Lunathyrium		
峨眉山蛾眉蕨	wilsoni (Christ) Ching	n = 40	王中仁等 1984 Wang, Z. R. & al. 1984
假冷蕨属	Pseudocystopteris		
三角叶假冷蕨	subtriangularis (Hook.) Ching	n = 40	王中仁等 1984 Wang, Z. R. & al. 1984
乌毛蕨科	Blechnaceae		
乌毛蕨属	Blechnum		

乌毛蕨	毛蕨	orientale L.	n=33	Tsai & Shieh 1983
英蕨	蕨属	Struthiopteris		
英蕨	蕨	eburnea (Christ) Ching	n=33	王中仁等 1984 Wang, Z. R. & al. 1984
狗脊	蕨属	Woodwardia		
峨眉狗脊蕨	蕨	omeiensis Ching	n=34	王中仁等 1984 Wang, Z. R. & al. 1984
台湾狗脊蕨	蕨	orientalis Sw. var. formosana Rosenst.	n=34	Tsai & Shieh 1983
东方狗脊蕨	蕨	orientalis Sw. var. orientalis	n=68	Tsai & Shieh 1983
单芽狗脊蕨	蕨	unigemmata (Mak.) Nakai	n=34	Tsai & Shieh 1983
桫欏	科	Cyatheaceae		
桫欏	属	Cyathea		
兰屿桫欏	桫欏	fenicis Copel.	n=ca. 138	Tsai & Shieh 1983
桫欏	桫欏	spinulosa Wall.	n=69	Tsai & Shieh 1983
骨碎补	科	Davalliaceae		
骨蕨	属	Nephrolepis		
肾蕨	蕨	auriculata (L.) Trimen	n=41	Tsai & Shieh 1983
肾蕨	蕨	biserrata (Sw.) Schott	n=41	Tsai & Shieh 1983
长叶肾蕨	蕨	hirsutula (Forst) Presl	n=41	Tsai & Shieh 1983
毛蕨	蕨	Dennstaedtiaceae		
碗蕨	科	Dennstaedtiaceae		
碗蕨	属	Dennstaedtia		
碗蕨	蕨	hirsuta Mett. ex Miq.	n=30	Tsai & Shieh 1983
细毛碗蕨	蕨	pilosella (Hook.) Ching	n=30	翁若芬 1985 Weng, R. F. 1985
碗蕨	蕨	scabra (Wall.) Moore	n=66	Tsai & Shieh 1983
碗蕨	蕨	scabra (Wall.) Moore	n=82	翁若芬 1985 Weng, R. F. 1985

刺柄蕨	scandens (Bl.) Moore	n=30	Tsai & Shieh 1983
斯氏蕨	smithii (Hook.) Moore	n=60	Tsai & Shieh 1983
溪洞蕨	wilfordii (Moore) Christ	n=31	王中仁等 1984
鳞盖蕨属	Microlepia		Wang, Z. R. & al. 1984
光叶鳞盖蕨	calvescens (Wall.) Presl	n=86	Tsai & Shieh 1983
虎克鳞盖蕨	hookeriana (Wall.) Presl	n=43	Tsai & Shieh 1983
边缘鳞盖蕨	marginata (Panz.) C. Chr.	n=86	Tsai & Shieh 1983
边缘鳞盖蕨	marginata (Houtt.) C. Chr.	n=86	翁若芬 1985
热带鳞盖蕨	speluncac (L.) Moore	n=86	Weng, R. F. 1985
粗毛鳞盖蕨	strigosa (Thunb.) Presl	n=43	Tsai & Shieh 1983
亚粗毛鳞盖蕨	substrigosa Tagawa	n=86	Tsai & Shieh 1983
蚌壳蕨科	Dicksoniaceae		
金毛狗蕨属	Cibotium		
金毛狗蕨	barometz (L.) J. Sm.	n=68	Tsai & Shieh 1983
鳞毛蕨科	Dryopteridaceae		
假复叶耳蕨属	Acrostomohra		
弯柄假复叶耳蕨	diffracta	n=82II	Tsai & Shieh 1985
复叶耳蕨属	Arachniodes		
芒刺复叶耳蕨	aristata (Forst.) Tind.	n=41	Tsai & Shieh 1983
芒刺复叶耳蕨	aristata	n=41II	Tsai & Shieh 1985
细裂复叶耳蕨	festina	n=41II	Tsai & Shieh 1985
黑鳞复叶耳蕨	nigrospinosa	n=41II	Tsai & Shieh 1985
华东复叶耳蕨	pseudo-aristata (Tagawa) Ohwi	n=41	Tsai & Shieh 1983
华东复叶耳蕨	pseudo-aristata	n=41II	Tsai & Shieh 1985
斜方复叶耳蕨	rhomboidea var. rhomboidea	n=82II, 164	Tsai & Shieh 1985

雅古西复叶耳蕨	<i>rhomboidea</i> var. <i>yakusimensis</i> (H. Ito) Shieh	$n=41$	Tsai & Shieh 1983
雅古西复叶耳蕨	<i>rhomboidea</i> var. <i>yakusimensis</i>	$n=41\text{II}$	Tsai & Shieh 1985
柳叶蕨属	<i>Cyrtogonellum</i>		
柳叶蕨属	<i>fraxinellum</i>	$n=41\text{II}$	Tsai & Shieh 1985
贯众	<i>Cyrtomium</i>		
刺齿贯众	<i>caryotideum</i>	$n=41\text{II}+41\text{I}$	Tsai & Shieh 1985
全缘贯众	<i>falcatum</i>	$n=82\text{II}$	Tsai & Shieh 1985
尖羽贯众	<i>hookerianum</i>	$n=41\text{II}$	Tsai & Shieh 1985
浙尖大叶贯众	<i>macrophyllum</i> var. <i>acuminatum</i>	$n=41\text{II}$	Tsai & Shieh 1985
鳞毛蕨属	<i>Dryopteris</i>		
暗鳞毛蕨	<i>atrata</i> (Wall.) Ching	$n=123$	Tsai & Shieh 1983
暗鳞毛蕨	<i>atrata</i>	$n=82\text{II}, 41\text{II}+41\text{I}$	Tsai & Shieh 1985
阔叶鳞毛蕨	<i>austriaca</i>	$n=41\text{II}$	Tsai & Shieh 1985
阔叶鳞毛蕨	<i>championii</i> (Benth.) C. Chr. ex Ching	$2n=123$	翁若芬 1985
轴果鳞毛蕨	<i>chrysocoma</i> var. <i>costalisorum</i>	$n=41\text{IV}$	Tsai & Shieh 1985
大理鳞毛蕨	<i>x daliensis</i> Z. R. Wang	$"n"=ca.14\text{I}+14$ $\text{II}+27\text{III}$	王中仁 1985
红盖鳞毛蕨	<i>erythrosora</i> (Eat.) O. Ktze.	$n=41$	Tsai & Shieh 1983
红盖鳞毛蕨	<i>erythrosora</i>	$n=41\text{II}$	Tsai & Shieh 1985
台湾鳞毛蕨	<i>formosana</i> (Christ) C. Chr.	$n=123$	Tsai & Shieh 1983
台湾鳞毛蕨	<i>formosana</i>	$n=42\text{II}+41\text{I}$	Tsai & Shieh 1985
黑足鳞毛蕨	<i>fuscipes</i> C. Chr.	$2n=123$	翁若芬 1985
黑足鳞毛蕨	<i>fuscipes</i>	$n=41\text{II}+41\text{I}$	Tsai & Shieh 1985
小苞鳞毛蕨	<i>hendersonii</i>	$n=41\text{II}$	Tsai & Shieh 1985
疏叶鳞毛蕨	<i>indusiata</i>	$n=41\text{II}+41\text{I}$	Tsai & Shieh 1985

厚叶鳞毛蕨	lepidopoda	n = 82II	Tsai & Shieh 1985
苍山鳞毛蕨	para-chrysocoma	n = 41	王中仁 1985
半岛鳞毛蕨	peninsulae Kitag.	n = 82	翁若芬 1985
瘤胞鳞毛蕨	reflexosquamata	n = 41IV	Tsai & Shieh 1985
无盖鳞毛蕨	scottii (Bedd.) Ching	n = 82	Tsai & Shieh 1983
无盖鳞毛蕨	scottii	n = 82II, 164	Tsai & Shieh 1985
奇数鳞毛蕨	sieboldii	n = 82II	Tsai & Shieh 1985
稀羽鳞毛蕨	sparsa	n = 41II	Tsai & Shieh 1985
细叶鳞毛蕨	subatrata	n = 41II	Tsai & Shieh 1985
变异鳞毛蕨	varia (L.) O. Ktze.	n = 82	Tsai & Shieh 1983
变异鳞毛蕨	varia	n = 41III, 82II	Tsai & Shieh 1985
子衣鳞毛蕨	zinongii Z. R. Wang et Fraser-Jenkins	n = 82	王中仁 1985
毛枝蕨属	Leptorumohra		
四回毛枝蕨	quadripinnata	n = 41II	Tsai & Shieh 1985
耳蕨属	Polystichum		
二芒耳蕨	biaristatum	n = 41II	Tsai & Shieh 1985
对生耳蕨	deltodon	n = 41II	Tsai & Shieh 1985
灰绿耳蕨	eximium	n = 41II	Tsai & Shieh 1985
镰叶耳蕨	falcatifolium	n = 82II	Tsai & Shieh 1985
台湾耳蕨	formosanum	n = 82II	Tsai & Shieh 1985
小三叶耳蕨	hanceckii	n = 41II, 82	Tsai & Shieh 1985
针叶耳蕨	ilicifolium	n = 82II	Tsai & Shieh 1985
高山小耳蕨	lachenense	n = 41II	Tsai & Shieh 1985
鞭叶耳蕨	lepidocaulon	n = 41II	Tsai & Shieh 1985
革耳蕨	neo-lobatum	n = 41III	Tsai & Shieh 1985

尼泊尔耳蕨	nepalense	n = 41II	Tsai & Shieh 1985
尖叶耳蕨	parvipinnulum	n = 41II	Tsai & Shieh 1985
乌鳞耳蕨	piceo-palaceum	n = 82II	Tsai & Shieh 1985
锯叶耳蕨	prionolepis	n = 41II	Tsai & Shieh 1985
芽孢耳蕨	stenophyllum	n = 41II	Tsai & Shieh 1985
对马耳蕨	tsus-simense	n = 41III	Tsai & Shieh 1985
舌蕨科	Elaphoglossaceae		
舌蕨属	Elaphoglossum		
阿里山舌蕨	conforme	n = 41II	Tsai & Shieh 1985
台湾舌蕨	lepidopodium	n = 41II	Tsai & Shieh 1985
华南舌蕨	yoshinagae	n = 41II	Tsai & Shieh 1985
星白蕨科	Gleicheniaceae		
星蕨属	Dicranopteris		
芒蕨其属	linearis (Burm. f.) Und.	n = 78	Tsai & Shieh 1983
铁芒白蕨属	Diplopterygium		
里白蕨	glaucum (Thunb.) Nakai	n = 39	Tsai & Shieh 1983
裸子蕨科	Gymnogrammaceae		
凤丫蕨属	Coniogramme		
阔带凤丫蕨	maxima Ching et K. H. Shing	n = 60	王中仁等 1984
直角凤丫蕨	procera (Wall.) Fée	n = 60	Wang, Z. R. & al. 1984
粉叶蕨属	Pityrogramma		Tsai & Shieh 1983
粉叶蕨	calomelanos (L.) Link	n = 60	Tsai & Shieh 1983
七指蕨科	Helminthostachyaceae		
七指蕨属	Helminthostachys		
七指蕨	zeylanica (L.) Hook.	n = 94	Tsai & Shieh 1983