



Supplement

The following supplementary materials are available for this article: Zhou, Z.-G., Yu, S.-L., Ding, X.-S., Liu, W.-J., Xu, G.-L. 2025 A new fern of Thelypteridaceae from Jiangxi, China. *Taiwania* 70(3): 432-438. doi: [10.6165/tai.2024.70.432](https://doi.org/10.6165/tai.2024.70.432)

Table S1. Taxon names, specimen information and GenBank accession numbers of sequences used in this study.

Taxon Name	Herbarium	Collection No.	Locality	<i>atpA</i>	<i>rbcL</i>	<i>rps4</i>	<i>trnL-trnF</i>	<i>matK</i>	<i>psbA</i>	<i>psbA-trnH</i>
<i>Amauropelta angustifrons</i>	TAIF	Lu26519	Taiwan	–	PP560905	–	PP561852	–	–	–
<i>A. beddomei</i>	TAIF	ZXC001577	Taiwan	–	PP560718	–	PP561695	–	–	–
<i>A. beddomei</i>	TNS	766446	Japan	–	AB575011	–	–	–	–	AB575645
<i>A. cystopteroides</i>	TNS	762749	Japan	–	AB575015	–	–	–	–	AB575648
<i>A. glanduligera</i>	TNS	763997	Japan	–	AB575021	–	–	–	–	AB575653
<i>A. noveboracensis</i>	OAC	96893	Burlington	KF186561	KF186531	–	–	–	–	–
<i>A. noveboracensis</i>	PE	3798	China	–	JN572358	JN572196	–	–	–	–
<i>Coryphopteris angulariloba</i>	TNS	764017	Japan	–	AB575008	–	–	–	–	AB575642
<i>C. angulariloba</i>	CSH	JSL4016	Hunan	PV785960	PV778729	PV785967	PV767486	PV779200	PV779194	PV767492
<i>C. angulariloba</i>	CSH	JSL7212	Sanming	PV785957	PV778726	PV785964	PV767484	PV779197	PV779191	PV767489
<i>C. angulariloba</i>	CSH	JSL7886A	Huaan	PV785961	PV778725	PV785963	PV767482	PV779196	PV779190	PV767488
<i>C. chingii</i>	LBG	XGL03	Jiangxi	PV785959	PV778728	PV785966	PV767483	PV779199	PV779193	PV767491
<i>C. japonica</i>	SG	1996	Taiwan	–	–	MT130553	complete chloroplast genome			
		JLSXGL2023								
<i>C. jiulianshanensis</i>	SYS	0427	Jiangxi	PV785958	PV778727	PV785965	PV767485	PV779198	PV779192	PV767490
<i>C. gymnopoda</i>	TAIF	Wade480	Taiwan	–	PP560078	–	PP561219	–	–	–
<i>C. pectiniformis</i>	TAIF	Wade4819	Taiwan	–	JN572357	JN572195	–	–	–	–
<i>C. petelotii</i>	PE	6009	China	–	JN572337	JN572176	JN572255	–	–	–
<i>C. simulata</i>	VT	Fawcett 593	Ontario	–	MH625920	–	–	MK075000	–	–
<i>C. tahanensis</i>	TAIF	Wade4806	Pahang	–	PP560079	–	PP561220	–	–	–
		Schuettpelz1	Marquesas							
<i>C. quaylei</i>	US	939	Islands	–	MT216002	–	–	–	MT363011	MT363011
<i>C. quaylei</i>	PTBG	Wood17712	Polynesia	–	MT216001	–	–	–	MT363010	MT363010
<i>C. nipponica</i>	TNS	776977	Japan	–	AB575033	–	–	–	–	AB575664
<i>C. castanea</i>	TNS	759279	Japan	–	AB575014	–	–	–	–	AB575647
<i>C. castanea</i>	TAIF	Lu25185	Taiwan	–	PP560882	–	PP561830	–	–	–
		Schuettpelz1	Marquesas							
<i>C. marquesensis</i>	US	938	Islands	–	MT215999	–	–	–	MT363009	–
<i>C. musashiensis</i>	TNS	776398	Japan	–	AB575031	–	–	–	–	AB575662
<i>C. chinensis</i>	PE	6028	China	–	JN572334	JN572172	JN572251	–	–	–
<i>C. japonica</i>	PE	3605	China	–	JN572335	JN572174	JN572253	–	–	–
<i>C. seemannii</i>	UC	Game95/147B	Viti Levu	EF463896	EF463300	–	AF425129	JF832264	–	–
<i>C. nigrescens</i>	KUN	Zuo5946	Yunnan	PV785956	PV778724	PV785962	PV767481	PV779195	PV779189	PV767487
<i>C. nigrescens</i>	PE	6029	China	–	JN572336	JN572175	JN572254	–	–	–
<i>C. pubirachis</i>	TAIF	Wade3838	Philippines	–	PP559933	–	PP561097	–	–	–
<i>C. hirsutipes</i>	PE	064	China	–	–	JN572173	JN572252	–	–	–
<i>C. ledermannii</i>	TAIF	Wade4274	Malaysia	–	PP559989	–	PP561142	–	–	–
<i>Metathelypteris glandulifera</i>	PE	4132	China	–	JN572352	JN572190	JN572270	–	–	–
							MN15952	MN15942		
<i>M. uraiensis</i>	TAIF	Kuo2347	Taiwan	–	PP559676	–	5	5	–	–
<i>Thelypteris confluens</i>	TAIF	Wade5813	Viet Nam	–	PP560290	–	PP561392	–	–	–
<i>T. palustris</i>	PE	2389	China	–	JN572401	JN572231	JN572313	–	–	–
<i>Deparia lancea</i>	TAIF	Kuo 1918	Taiwan	–	JN673938	–	–	JN673836	JN673913	JN673913
<i>Woodsia polystichoides</i>	KUN	L Zhang & ZM Zhu 1132	Anhui	–	MK695082	MK695023	MK694977	MK695126	–	–

“–” represent sequence cannot be obtained, the GenBank accession numbers of JLSXGL0428 and JLSXGL0430 are the same of JLSXGL20230427.