

PETRA KORALL AND PAUL KENRICK. 2002. Phylogenetic relationships in Selaginellaceae based on *rbcL* sequences. *American Journal of Botany* 89(3): 506-517.

Voucher information and EMBL accession numbers for taxa included in the manuscript No. 01-114

Taxa	DNA source/voucher (!=compared to type material)	EMBL accession number
INGROUP ( <i>Selaginella</i> )		
<i>S. acanthostachys</i> Baker	Korall 1996:14a (S) !	AJ295884
<i>S. alopecuroides</i> Baker	Wikström & Wanntorp nr 146 (S) !	AJ295875
<i>S. apoda</i> (L.) Fern.	Z. E. Murrell 6484 (S)	AJ010854 <sup>g</sup>
<i>S. arizonica</i> Maxon	T. Eriksson 13/10 1996 (S)	AJ010851 <sup>g</sup>
<i>S. articulata</i> (Kunze) Spring	Asplund 18781 (P)	AJ295894
<i>S. australiensis</i> Baker	J. Lundberg (S) !	AJ295890
<i>S. bombycina</i> Spring	Korall 1997:31 (S) !	AJ010848 <sup>g</sup>
<i>S. brooksii</i> Hieron.	Wikström & Wanntorp nr 141 (S)	AJ295876
<i>S. deflexa</i> Brackenridge	D. Palmer 2651 (KANU)	AF093253 <sup>g</sup>
<i>S. denticulata</i> (L.) Spring	Korall & Eriksson TE 715 (S)	AJ010853 <sup>g</sup>
<i>S. diffusa</i> (C. Presl) Spring	Korall 1997:33 (S) <sup>e</sup>	AJ010852 <sup>g</sup>
<i>S. digitata</i> Spring	Rakotondrainibe 3255 (P)	AJ295895
<i>S. erythropus</i> (Mart.) Spring	Korall 1998:2 (S) ! <sup>c</sup>	AJ295877
<i>S. exaltata</i> (Kunze) Spring	Korall 1996:1 (S)	AJ010849 <sup>g</sup>
<i>S. firmuloides</i> Warb.	N. Wikström nr 233 (S)	AJ295870
<i>S. flabellata</i> (L.) Spring	Webster, Ellis, & Miller no 9553 (S)	AJ295885
<i>S. flagellata</i> Spring	Ortega, Diaz y Rosales no 3090 (BM)	AJ295866
<i>S. fragilis</i> A. Braun	Korall 1996:3 (S)	AJ295872
<i>S. frondosa</i> Warb.	Wikström & Wanntorp nr 126 (S)	AJ295874
<i>S. gracillima</i> (Kunze) Spring	Nordenstam & Anderberg 1124 (S)	AJ010844 <sup>g</sup>
<i>S. haematodes</i> (Kunze) Spring	Korall 1996:15b (S)	AJ010846 <sup>g</sup>
<i>S. helioclada</i> Alston ex Alston	Rakotondrainibe 3262 (P)	AJ295896
<i>S. helvetica</i> (L.) Spring	J. Klackenberg no 820617- 12 (S)	AJ295891
<i>S. imbricata</i> (Forssk.) Spring	Parris & Croxall 83/19 (P)	AJ295897
<i>S. kerstingii</i> Hieron.	Korall 1998:8 (S) ! <sup>c</sup>	AJ295881
<i>S. kraussiana</i> (Kunze) A. Braun	Korall 1997:30 (S) <sup>e</sup>	AJ010845 <sup>g</sup>
<i>S. lepidophylla</i> (Hook. & Grev.) Spring	Therrien 1996:s.n. (KANU)	AF093254 <sup>g</sup>
<i>S. lingulata</i> Spring	Korall 1996:4 (S) !	AJ295882
<i>S. longiaristata</i> Hieron.	Wikström & Wanntorp nr 139 (S)	AJ295873

<i>S. longipinna</i> Warb.	J. Lundberg (S)	AJ295860
<i>S. lyallii</i> (Hook. & Grev.) Spring	Malcomber et al. 1383 (P)	AJ295898
<i>S. martensii</i> Spring	Korall 1998:3 (S) <sup>e</sup>	AJ295878
<i>S. moellendorffii</i> Hieron.	Renzaglia s.n. (KANU)	AF093256 <sup>g</sup>
<i>S. moratii</i> Rauh & W. Hagemann	Mabberley 913 (P)	AJ295899
<i>S. moritziana</i> Spring ex Klotzsch	Korall 1996:12 (S) !	AJ010856 <sup>g</sup>
<i>S. myosurus</i> (Sw.) Alston	Gösta Lindeberg s.n. Dec 31, 1936 (S)	AJ295863
<i>S. novae-hollandiae</i> (Sw.) Spring <sup>a</sup>	Ortega & Smith no 3136 (BM)	AJ295865
<i>S. novae-hollandiae</i> (Sw.) Spring <sup>b</sup>	Korall 1996:8 (S)	AJ295883
<i>S. pallescens</i> (C. Presl) Spring <sup>c</sup>	-	AJ295859
<i>S. pallescens</i> (C. Presl) Spring <sup>d</sup>	Korall 1998:7 (S) <sup>e</sup>	AJ295858
<i>S. pervillei</i> Spring	Rakotondrainibe 3355 (P)	AJ295901
<i>S. pilifera</i> A. Braun	Pringle 13959 (S)	AJ295862
<i>S. plana</i> (Desv.) Hieron.	Korall 1998:5 (S) <sup>e</sup>	AJ295880
<i>S. polymorpha</i> Badré	Rakotondrainibe 3533 (P)	AJ295900
<i>S. pulcherrima</i> Liebm. ex E. Fourn.	Korall 1997:32 (S) ! <sup>c</sup>	AJ010847 <sup>g</sup>
<i>S. pygmaea</i> (Kaulf.) Alston	Esterhuysen 34078a (BOL)	AJ295892
<i>S. radiata</i> (Aubl.) Spring	Cremers G. no. 10068 (BM)	AJ295867
<i>S. remotifolia</i> Spring	Chien-Chang Hsu 5194 (S)	AJ295864
<i>S. rupestris</i> (L.) Spring	Therrien 1996:356 (KANU)	AF093255 <sup>g</sup>
<i>S. rupicola</i> Underw.	T. Eriksson 14/10 1996 (S)	AJ010850 <sup>g</sup>
<i>S. selaginoides</i> (L.) Link	T. Eriksson 704 (S)	Y07940 <sup>g</sup>
<i>S. sellowii</i> Hieron.	Wanntorp & Holmgren 557 (S)	AJ295889
<i>S. sericea</i> A. Braun	Korall 1996:13 (S)	AJ295871
<i>S. simplex</i> Baker	A. Tehler 8038 (S) !	AJ295888
<i>S. sinensis</i> (Desv.) Spring	Paul Kenrick s.n. May 11, 1998 (S)	AJ295868
<i>S. stauntoniana</i> Spring	Paul Kenrick s.n. May 11, 1998 (S) !	AJ295869
<i>S. suavis</i> (Spring) Spring	A. Tehler 7929 (S)	AJ295886
<i>S. sulcata</i> (Desv.) Spring	A. Tehler 7939 (S)	AJ295887
<i>S. tamariscina</i> (Beauvais) Spring	O. Shurba 5157 (S)	AJ295861
<i>S. uliginosa</i> (Labill.) Spring	Gray, Holmgren & Wanntorp 523 (S)	AJ010843 <sup>g</sup>
<i>S. umbrosa</i> Lemaire ex Hieron.	Korall 1998:4 (S) <sup>e</sup>	AJ295879
<i>S. willdenovii</i> (Desv.) Baker	Korall 1998:11 (S) <sup>f</sup>	AJ295893
OUTGROUP		
<i>Isoetes lacustris</i> L.	Wanntorp Aug., 1997 (S)	AJ010855 <sup>g</sup>
<i>Isoetes melanopoda</i> (Gay & Durieu) ex Durieu	Manhart 03/10/88-1 (TAMU)	L11054 <sup>h</sup>

Note: Voucher location abbreviations follow Index Herbariorum (Holmgren, Holmgren, and Barnett, 1990). <sup>a</sup>Collected in Venezuela. <sup>b</sup>Collected in Ecuador. <sup>c</sup>Rosette form. <sup>d</sup>Erect form. <sup>e</sup>Vouchers from plants cultivated in the green house at the Department of Botany, Stockholm University, Sweden and <sup>f</sup>from the Botanical Garden, Uppsala University, Sweden. References: <sup>g</sup>Korall, Kenrick, and Therrien (1999), <sup>h</sup>Manhart (1994).

HOLMGREN, P. K., N. H. HOLMGREN, AND L. C. BARNETT. 1990. Index Herbariorum 1: The herbaria of the world. Greuter W, Regnum Vegetabile. New York Botanical Garden, New York.

KORALL, P., P. KENRICK, AND J. P. THERRIEN. 1999. Phylogeny of Selaginellaceae: evaluation of generic/subgeneric relationships based on rbcL gene sequences. *International Journal of Plant Sciences* 160: 585-594.

MANHART, J. R. 1994. Phylogenetic analysis of green plant rbcL sequences. *Molecular Phylogenetics and Evolution* 3: 114-127.