

Supplementary material

Investigation of species boundaries and relationships in the *Asplenium paleaceum* complex (Aspleniaceae) using AFLP fingerprinting and chloroplast and nuclear DNA sequences

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	11222222333333333333444444444444555566
	67778990134678890111345589022344445888013522
	41290491259990688347178998007012343056191605
<i>A. polyodon</i> 292 allele 1	GTCCGACCCTGAGCACTACG-TTAAAC--CCTGGCCTGTTTACT
<i>A. polyodon</i> 292 allele 2	GTCCGACCCTGAACACTACG-TTAAAC--CCTGGCCTGTTTACT
<i>A. sp.</i> 'Kroombit Tops' 326 allele 1	GTCCGACCCTGAACACTACG-TTAAAC-CCCTGGCCTGTTTATT
<i>A. carnarvonense</i> 318 allele 1	GTCCGTTTTTGAACGCTACG-C--AAG-CCCCGGCCCCGCTAGTC
<i>A. paleaceum</i> 316 allele 1	GTTCAACTTTTTAACGCTTTA-T--AGGTCCCCGACCCCTTTACT
<i>A. bicentenniale</i> 273 allele 1	GTTCAACTTTTTAACGCTTTA-T--AGGTCCCCGACCCCTTTACT
<i>A. bicentenniale</i> 273 allele 2	TTCCGACTTTTGAACGC-TTGAT--AGGTCTCCGGCCCCCTTTACT
<i>A. attenuatum</i> var. <i>attenuatum</i> 342a allele 1	TTCCGACTTTTGAACGC-TTGAT--AGGTCTCCGGCCCCCTTTACT
<i>A. attenuatum</i> var. <i>attenuatum</i> 342a allele 2	TTCAGACTTTTGTACGC-TTG-T--AGGTC-CCAACCCCTTTACT
<i>A. sp.</i> 'Kroombit Tops' 326 allele 2	TTCAGACTTTTGTACGC-TTG-T--AGGTC-CCAACCCCTTTACT
<i>A. carnarvonense</i> 318 allele 2	TTCCGACTTTTGTACGC-TTG-T--AGGTC-TCAACCCCTTTATT
<i>A. paleaceum</i> 370 allele 1	TTCCGACTTTTGTACGC-TTG-T--AGGTC-CCAACCCCTTTACT
<i>A. paleaceum</i> 370 allele 2	TTCCGACTTTTGAACGC-TTG-T--AGGTC-CCAACCCCTTTACT
<i>A. paleaceum</i> 370 allele 3	TTCCGACTTTTGAACGC-TTG-T--AGGTCCCCGGCGCCTTTACT
<i>A. paleaceum</i> 370 allele 4	TCCCGACTTTCGAACGC-TTG-T--AGGTCCCCGGCCCCCTCTACT
<i>A. paleaceum</i> 316 allele 2	TCCCGACTTTCGAATGC-TTG-T--AGGTCCCCGGCCCCCTCTACT
<i>A. carnarvonense</i> 318 allele 3	TCCCGACTTTCGAATGC-TTG-T--AGGTCCCCGGCCCCCTCTACT
<i>A. attenuatum</i> var. <i>indivisum</i> 360 allele 1	TTCCGACTTTTGAACGT-TTC-T--GGGTCCCTGGACCCCTTTACT

Fig. S1. Variable sites in the *pgiC* alignment. Putative tetraploid taxa are shown in bold.