

Table S1. Primers used for assembly validation.

Primer	Sequence (5'>3')	Amplicon Size (bp)
LSC_IRa	TTGCTTCATTCGAACCCATA	515
	CGGCCACACTATTGCTATCC	
IRa_SSC	TTACGGGACAGCTTCGATCT	529
	TTACGGGACAGCTTCGATCT	
SSC_IRb	CGCTTCTTACGGAGCCTTTA	645
	TGCGTAATCTCAGCATTCAA	
IRb_LSC	ATGTTGGGGTGAACCAGAAA	711
	CGTGCTAACCTTGGTATGGAA	