

Dataset file S3

Details of the cpSSR used in the present study

Locus	Location	Repeat motif	Primers sequence (5'–3')	T _m (°C)	PCR product size (bp)
μdt1	trnE-trnT intergenic spacer	(A)11	ATCTTACACTAAGCTCGGAA TTCAATAACTTGTTGATCCC	48	81-83
μdt3	trnD-trnY intergenic spacer	(A)11	TGTTAGTAATCCTTTTCGTTT AGGTATAAAGTCTAAGGTAA	46	125-128
μcd4	ycf6-psbM intergenic spacer	(T)12	TTATTTGTTTTTGGTTTCACC TTTCCCATAGAGAGTCTGTAT	45	94-99
μcd5	ycf6-psbM intergenic spacer	(A)8	CCCCCGATCTCTGTCAACTG TAATAAACGAGAATCACATAA	45	74-77
Cmcs6	ndhG-ndhI intergenic spacer	(T)10	GAAAAAGGACCCTTCCTAAT CTTATGATCGTCACGAATTG	55	200-203

Primers developed by:

Deguilloux, M. F., Dumolin-Lapègue, S., Gielly, L., Grivet, D., Petit, R. J. (2003). A set of primers for the amplification of chloroplast microsatellites in *Quercus*. Molecular Ecology Notes 3: 24–27.

Sebastiani, F., Carnevale, S., Vendramin, G. G. (2004). A new set of mono- and dinucleotide chloroplast microsatellites in Fagaceae. Molecular Ecology Notes 4: 259–261.