

Table S1

Types and numbers of SSRs in the chloroplast genomes of *M. simplicifolia*, *M. horridula*, *M. integrifolia*, *M. punicea*, *M. racemose*, *M. henrici*, and *M. quintuplinervia*

SSR type	Repeat unit	<i>M.</i> <i>simplicifolia</i> <i>a</i>	<i>M.</i> <i>horridula</i> <i>a</i>	<i>M.</i> <i>integrifolia</i> <i>a</i>	<i>M.</i> <i>punicea</i> <i>a</i>	<i>M.</i> <i>racemosa</i> <i>a</i>	<i>M.</i> <i>henrici</i> <i>i</i>	<i>M.</i> <i>quintuplinervia</i> <i>a</i>	Total
Mono	A/T	21	23	22	19	24	8	23	140
	AG/CT	0	1	1	1	1	0	0	4
Di	AC/GT	0	0	0	1	0	0	0	1
	TC/GA	1	0	0	0	0	1	1	3
	AT/AT	3	7	4	6	7	6	5	38
	AAT/ATT	0	2	2	2	2	0	0	8
Tri	TTA/TAA	2	0	0	0	0	2	1	5
	ATA/TAT	1	0	0	0	0	0	0	1
	AAAT/ATTT	1	3	2	2	3	0	1	12
	AACC/GGTT	1	1	1	1	1	1	1	7
	AGAT/ATCT	1	1	1	0	1	1	1	6
	TTTA/TAAA	0	0	0	0	0	1	0	1
Tetra	ATCC/ATGG	0	0	0	1	0	0	0	1
	CTTT/AAAG	0	0	0	0	0	0	1	1
	AATA/TATT	0	0	0	0	0	0	1	1
	AAATA/TATTT	1	0	0	0	0	0	0	1
	TTATT/AATAA	1	0	0	0	0	0	0	1
	TTGTG/CACAA	0	0	0	0	0	1	0	1
Penta	AAAAT/ATTTT	0	0	0	1	0	0	0	1
	ATTTT/AAAAT	0	0	0	0	0	1	0	1
	CATTAG/CTAAT	0	0	0	0	0	1	0	1
	G	0	0	0	0	0	1	0	1
Hexa	AATGAT/ATCAT	0	0	0	0	1	0	0	1
	T	0	0	0	0	1	0	0	1
Total		33	38	33	34	40	23	35	236