

Supplemental Table 2. Duplications of organelle DNA in nuclear integrants.

Duplication ^a	Sequence ^b	Secondary structure
131 ^{Os10} _p (+32)	17773TTACTCTTAACAAATTCTTAGAGTATTTCTGGTAGAATTGGGGA ¹⁷⁸¹⁶	17762-17796 (13/24)
121 ^{Os4} _p (+32)		
131 ^{Os10} _p (+45)	32116TGGTCAAGGTACTGCTGCAGGACAAGCTGTAGAAGGTATTGCGAGACAGCCAGAA GC ³²¹⁷²	32106-32138 (10/20)
131 ^{Os10} _p (+14)	53849AAGTCTTATGAATTCCTATAGCATAGAAT ⁵³⁸⁷⁷	53824-53844 (5/12)
92 ^{Os1} _{pm} (+12)	53849AAGTCTTATGAATTCCTATAGCATAGAAT ⁵³⁸⁷⁷	53828-53853 (5/12)
		53878-53892 (6/15)
121 ^{Os4} _p (+40)	77719TTTTGGGGGGTTATATTTCTAACCGAAGAAATTGACTTCGTATGGGCATTTT ⁷⁷⁷⁷⁰	77716-77749 (9/18)
131 ^{Os10} _p (+5)	57630TCAAAAAAAGT AAAGT CAAAAT ⁵⁷⁶⁵¹	nd
131 ^{Os10} _p (+4)	104509CTCGGCAACA AA CAATAAT ¹⁰⁴⁵²⁸	104492-104507 (6/14)
		104527-104558 (7/13)

^aThe concerned integrant and the size of the duplication (in parentheses) are listed.

^bDuplicated regions are underlined. In cases, where a direct repeat existed prior duplication, the second repeat region is indicated by bold letters. Respective positions in organelle DNA are indicated in uppercase.

^cThe position of inverted repeats relative to organelle DNA, as well as the length/number of bonds in resulting stemloops (in parentheses), is given. nd, not detected