Supplemental Table S8. Assembly of two additional segmental duplications with the three methods. Each contig contains two segmental duplications in tandem.

Method*	Both contigs			contig_GB1 (550 kb)			contig_GB2 (380 kb)		
	% sequence lost	% duplicated	Number of contigs	% sequence lost	% duplicated	Number of contigs	% sequence lost	% duplicated	Number of contigs
M_2000	10.8	26.0	28	5.7	29.0	17	18.2	21.7	11
L_2000	4.3	23.4	25	2.2	23.1	12	7.2	23.7	13
LH_2000	2.5	0.0	2	2.2	0.0	1	3.0	0.0	1

* All three assemblies used the ovlMinLen parameter equal to 2000 bp. "M_2000", standard MHAP; "L_2000", MHAP with low-frequency k-mer masking; "LH_2000", MHAP with low and high frequency k-mer masking.