

Table S3 Presentation of identical bridge markers in the linkage groups (LGs) of this map and a previous study (Okada *et al.* 2010)

LGs in this study	Corresponding LGs and subgenome designation of Okada <i>et al.</i> 2010	No. of bridge markers	LGs and alternate subgenome designation of Okada <i>et al.</i> 2010	No. of bridge markers
1a	Ia	5	Ib	0
1b	Ib	10	Ia	5
2a	IIa	8	IIb	2
2b	IIb	8	IIa	1
3a	IIIa	6	IIIb	1
3b	IIIb	7	IIIa	0
4a ^a	IVa	4	IVb	1
4b	IVb	3	IVa	2
5a	Va	3	Vb	0
5b	Vb	8	Va	2
6a	VIa	3	VIb	1
6b	VIb	4	VIa	0
7a	VIIa	4	VIIb	0
7b	VIIb	0	VIIa	0
8a	VIIIa	4	VIIIb	0
8b	VIIIb	3	VIIIa	0
9a	IXa	8	IXb	1
9b	IXb	16	Ixa	2
Total		102		15

^aTwo bridge markers (nfs-054 and sw-1918) were shared by both LG 4a and 4b.