

Electronic Supplementary Material

Table S1 Ploidy level/chromosome number in maternal plants (sexual versus apomictic) and their progeny originated in the field. The mother/progeny relationships were evaluated irrespective of the classification of the maternal plants as either parental species or hybrids. The data for the progeny embryos are summarized from six localities (localities 1, 2, 3, 4, 6 and 7); the data for the progeny seedlings are summarized from five localities (localities 1, 2, 3, 4 and 6). n – number of individuals

Apomictic maternal plants (n=38)		F1 progeny embryos (n=2,200)	
Ploidy level	Ploidy level (2n)	Nr. of individuals with respective ploidy	
4x/36	4x	1,080	
4x/36	2x	9	
4x/36	6x	6	
4x/36	8x	1	
4x/36	~3.5x	1	
5x/45	5x	575	
5x/45	~2.5x	3	
5x/45	~2.8x	1	
5x/45	3x	2	
5x/45	~3.5x	1	
5x/45	7x	21	
5x/45	8x	2	
5x/45	4x	10	
5x/45	~4.2x	3	
6x/54	6x	319	
6x/54	3x	145	
6x/54	8x	7	
6x/54	9x	1	
6x/54	5x	13	
Sexual maternal plants (n=31)		F1 progeny embryos (n=1,694)	
Ploidy level	Ploidy level (2n)	Nr. of individuals with respective ploidy	
4x/36	4x	1,370	
4x/36	6x	7	
6x/54	6x	316	
6x/54	8x	1	
Apomictic maternal plants (n=19)		F1 progeny seedlings (n=128)	
Ploidy level	Ploidy level (2n)	Nr. of individuals with respective ploidy	
4x/36	4x/36	83	
5x/45	5x/45	30	
5x/45	7x/63	1	
5x/45	2n=39	1	
5x/45	2n=40	1	
6x/54	6x/54	7	
6x/54	3x/27	4	
6x/54	2n=55	1	
Sexual maternal plants (n=13)		F1 progeny seedlings (n=288)	
Ploidy level	Ploidy level (2n)	Nr. of individuals with respective ploidy	
4x/36	4x/36	287	
4x/36	2n=37	1	