**Appendix S8.** Summary of data spread and sampling for all crosses performed, indicating the numbers of each type of cross (interploidy, intraploidy, and self-pollination) and each maternal cytotype (diploid, tetraploid, and hexaploid).

Number of crosses with maternal cytotypes:

	2x	4x	6x
Self-pollinated	102	112	77
Within-cytotype	93	109	81
Between-cytotype	238	277	51

Number of crosses with paternal cytotypes:

	2x	4x	5x	5x+	6x
Self-pollinated	102	112	0	0	77
Within-cytotype	93	109	0	0	81
Between-cytotype	108	109	70	75	204

Legitimate cross-cytotype combinations:

	Maternal 2x	Maternal 2x Maternal 4x	
Paternal 2x	93	87	22
Paternal 4x	88	109	22
Paternal 5x	29	36	5
Paternal 5x+	33	40	2
Paternal 6x	89	115	81

Number of individuals used per cytotype:

	2x	4x	5x	5x+	6x	
Maternal	12	53	0	0	20	
Paternal	23	45	2	2	19	