

S02 vs. S07				Pollen donors												
				F0					F1							
S-haplotypes		1	S02	S07	S07	S07	S07	S07	S02	S02	S02	S02	S02	S02	S02	
		2	S07	S04**	S03*	S01	S12***	S03*	S01	S09	S04**	S08	S10	S12		
1	2	Plants	1	2	2	2	1	5	4	3	3	2	2	4		
F0	S02	S07	1	/	/	/	0/5	/	/	/	0/5	0/5	/	/	/	
	S07	S04**	2	/	/	1/20	/	/	1/5	8/19	/	1/10**	/	/	/	
	S07	S03*	2	0/5	0/19	/	/	/	0/5*	/	/	5/5	/	7/8	5/5	
	S07	S01	2	0/5	/	/	/	8/18***	4/5	/	/	/	/	/	/	
	S07	S12	1	/	/	/	0/9	/	/	/	/	/	/	/	5/5	
Pollen receptors (stigma)	F1	S02	S03*	5	/	3/5	0/5*	8/10	/	/	/	0/48	0/19	/	/	1/55
		S02	S01	4	/	8/15	/	/	/	/	/	/	1/39	/	/	/
		S02	S09	3	0/5	/	/	/	/	0/60	/	/	/	/	/	/
		S02	S04**	3	0/5	0/10**	5/5	/	/	0/20	1/44	/	/	/	/	/
		S02	S08	2	/	/	/	/	/	/	/	/	/	/	0/20	/
		S02	S10	2	/	/	8/10	/	/	/	/	/	0/20	/	/	/
		S02	S12	4	/	/	2/5	/	5/5	0/78	/	/	/	/	/	/

Figure S14 Cross-pollinations between plants having haplotype S02 and plants having haplotype S07 are mostly successful, indicating that S02 and S07 are distinct functional S-haplotypes, while sharing sequence A01 in common. See Figure S1 for legend details.