

S03		Pollen donors										Controls	S-shared vs. Controls	Expressed in stigma ?			
		F0					F1										
S-haplotypes	1	S03															
	2	S02	S09	S04	S08	S12	S07	S02	S05	S04	S01	S13					
1	2	Plants	1	1	1	1	1	2	4	3	3	4	2				
S03	S02	1	0/5	0/5*	0/5*	0/5*	0/5*	/	/	/	/	/	/	51/60		yes	
S03	S09	1	0/5*	0/5	0/5*	1/5*	0/5*	0/5	/	/	/	/	/	57/78	 	yes	
F0	S03	S04	1	1/5**	0/5*	0/5	1/10*	0/5*	0/4	/	/	/	/	59/70	 	yes	
S03	S08	1	5/5**	2/5**	1/5*	0/5	4/5**	/	/	/	/	/	/	55/76	 	yes/no**	
S03	S12	1	0/5*	0/5*	0/5*	0/5*	0/5	0/5	/	/	/	/	/	60/75		yes	
Pollen receptors (stigma)	S03	S07	2	/	0/5	0/4	/	/	/	0/5	/	/	/	20/22		yes	
S03	S02	4	/	/	/	/	/	0/5	/	/	/	0/35	/	8/10		yes	
F1	S03	S05	3	/	/	/	/	/	/	/	0/15	/	0/19	8/9		yes	
S03	S04	3	/	/	/	/	/	/	0/15	/	/	0/5	5/5		yes		
S03	S01	4	/	/	/	/	/	4/33	/	/	/	/	13/15	 	yes		
S03	S13	2	/	/	/	/	/	/	1/20	0/5	/	/	9/9	 	yes		
Controls		57/60	67/85	57/80	59/85	65/70	19/25	4/5	7/10	8/10	2/14	8/10					
S-shared vs. Controls																	
Expressed in pollen ?		yes*	yes*	yes*	yes*	yes*	yes	yes	yes	yes	yes	yes					

Figure S3 Summary of cross-pollinations realized for individuals from collection F0 and F1 having S-haplotype S03 (B06). See Figure S1 for legend details.