

S07			Pollen donors									Controls	$\sigma$ -shared vs. Controls	Expressed in stigma ?		
S-haplotypes	1		F0		F1				$\sigma$ -shared vs. Controls	$\sigma$ -shared vs. Controls	$\sigma$ -shared vs. Controls					
	1	2	Plants	1	S07	S07	S04	S03	S07	S07	S01	S12				
	S07	S02	1		0/5	1/5	/	/	0/5	/	72/75	—	yes			
F0	S07	S06	1		0/5	0/5	/	/	/	/	65/75	—	yes			
Pollen receptors (stigma)	S07	S04	2		/	/	/	1/20	/	/	9/29	—	yes			
	S07	S03	2		0/5	/	0/19	/	/	/	20/22	—	yes			
F1	S07	S01	2		0/5*	/	/	/	/	8/18**	4/5	—	yes*			
	S07	S12	1		/	/	/	/	0/9	/	5/5	—	yes			
Controls			54/73	60/80	16/25	19/25	8/10	5/5								
S-shared vs. Controls			—	—	—	—	—	—	—	—	—	—				
Expressed in pollen ?	yes		yes	yes	yes	yes	yes	yes	no**							

**Figure S7** Summary of cross-pollinations realized for individuals from collection F0 and F1 having S-haplotype S07 (A01-A02). See Figure S1 for legend details.