

**Table S3:** Number of species in the trait combinations that appear as interactions in the simplified final model (Figs. 2-3).

		Number of species			
Variable		Pollen vector			
Length of flowering season (months)	Value	Wind	Insect	Self	
	1	3	5	0	
	2	17	38	9	
	3	16	41	13	
	4	4	12	5	
	5	0	4	6	
	6	0	5	0	
	7	1	1	0	
	12	0	0	1	
Variable		Ploidy			
End of flowering season (month)	Value	Diploid	Polyploid		
	April	3	0		
	May	13	3		
	June	20	3		
	July	22	14		
	August	24	10		
	September	22	12		
	October	19	11		
	November	2	1		
	December	0	2		
Variable		Shoot metamorphoses			
End of flowering season (month)	Value	Runners	Pleiocorm	None	Rhizomes
	April	0	0	3	0
	May	2	1	11	2
	June	3	2	14	4
	July	5	8	19	4
	August	5	6	18	5
	September	1	4	24	5
	October	8	2	20	0
	November	1	0	2	0
	December	0	0	2	0