

TABLE S8**Polymorphisms found in the *FRIGIDA* gene**

		nonsyn	syn	nonsyn	nonsyn	nonsyn
	Col-0	P		T	F	T
	changed to	T		M	I	I
QTL	position	269,059	269,088	269,162	269,188	269,237
	population					
no	Lov-5 x Sha	-	-	-	-	-
no	Van-0 x Bor-4	-	-	-	-	-
no	Est-1 x RRS7	-	-	-	-	-
no	Bur-0 x Cvi-0	Cvi-0	-	-	-	-
no	Br-0 x C24	-	-	-	-	-
no	Cvi-0 x RRS7	Cvi-0	-	-	-	-
no	Fei-0 x Col-0	-	-	-	-	-
no	C24 x RRS10	-	-	-	-	-
no	Ts-1 x Tsu-1	-	-	-	-	Ts-1
yes	Bur-0 x Bay-0	-	-	-	-	-
yes	NFA-8 x Van-0	-	-	NFA-8	-	-
yes	Tsu-1 x RRS10	-	-	-	-	-
yes	Est-1 x Br-0	-	-	-	-	-
yes	Bay-0 x Lov-5	-	-	-	-	-
yes	Bor-4 x NFA-8	-	-	NFA-8	-	-
yes	Tamm-2 x Col-0	-	-	-	Tamm-2	-
yes	Sha x Fei-0	-	-	-	-	-

nonsyn	nonsyn	nonsyn	nonsyn	nonsyn	syn
R	L	I	D	K	
C	I	M	E	*	
269,245	269,260	269,469	269,526	269,719	269,892
-	-	Lov-5	-	-	-
Bor-4	Van-0	-	Bor-4	-	-
-	RRS7	Est-1	-	-	-
Cvi-0	-	-	Cvi-0	Cvi-0	-
-	-	-	Br-0	-	-
Cvi-0	RRS7	-	Cvi-0	Cvi-0	-
-	-	Fei-0	-	-	-
-	-	C24	-	-	-
-	Tsu-1	-	-	-	-
-	Bay-0	-	-	-	-
-	Van-0	-	-	-	NFA-8
-	Tsu-1	Tsu-1	-	-	-
-	-	Est-1	Br-0	-	-
-	Bay-0	-	-	-	-
Bor-4	-	-	Bor-4	-	NFA-8
-	-	Tamm-2	-	-	-
-	-	Fei-0	-	-	-

- indicates when the two parental accessions share the same SNP.