

TABLE S2**ANOVA results using the 27 lines that contain recombination events in the F5I14/*FT* QTL region**

S.No	Marker	Position	Variation explained (TLN)	p-value	Variation explained (DTF)	p-value
1	44607889	23.16c	5%	0.5356	21%	0.0569
2	44607380	23.27b	4%	0.2663	15%	0.0447
3	44606313	24.19b	9%	0.1275	19%	0.0206
4	F5I14	24.374	48%	0.0004	51%	0.0002
5	21607700	24.4	11%	0.0874	25%	0.0069
6	21607386	26.6	2%	0.7711	2%	0.6971
7	21607030	27.3	2%	0.7589	1%	0.8161

DTF- Days to flowering, TLN- Total leaf number. The model flowering time \sim marker genotype was used for the analysis.