

Table S4. List of Flowering Time (FT) QTLs.

Flowering Time (FT)							
QTL	Marker	Chr.	Position (cM)	Log P value	R^2	Allele	Effect
<i>QFT.ubo-1A.1</i>	IWA3089	1A	142.1	4.34	5.39	A/G	6.17
<i>QFT.ubo-2A.1</i>	IWB62185	2A	24.7	5.85	7.65	C/T	-12.40
<i>QFT.ubo-2A.2</i>	IWA2526	2A	46.6	5.30	6.81	C/T	-6.68
<i>QFT.ubo-2A.3</i>	IWB26001	2A	198.7	5.01	6.38	A/G	16.50
<i>QFT.ubo-2B.1</i>	IWB32315	2B	5.9	4.06	4.98	A/G	-6.40
<i>QFT.ubo-4A.1</i>	IWB13323	4A	23.7	5.39	6.94	C/T	-12.46
<i>QFT.ubo-4A.2</i>	IWB43659	4A	107.1	4.10	5.03	A/G	-5.08
<i>QFT.ubo-4A.3</i>	IWB42413	4A	168.5	4.02	4.91	A/G	5.49
<i>QFT.ubo-4B.1</i>	IWA2125	4B	15.5	3.10	3.60	C/T	-6.28
<i>QFT.ubo-5A.1</i>	IWB35931	5A	43.8	3.27	3.85	C/G	-9.09
<i>QFT.ubo-5A.2</i>	IWB12396	5A	68.2	4.70	5.91	C/T	5.48
<i>QFT.ubo-5A.3</i>	IWB14493	5A	95.6	3.04	3.52	C/T	4.61
<i>QFT.ubo-6A.1</i>	IWB53923	6A	49.5	5.05	6.44	C/T	-10.86
<i>QFT.ubo-6B.1</i>	IWB14571	6B	71.9	5.36	6.90	A/G	-9.23
<i>QFT.ubo-7B.1</i>	IWB371	7B	177.1	4.26	5.27	A/G	6.36