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### Identification of the Submergence Tolerance QTL *Come Quick Drowning1* (CQD1) in *Arabidopsis thaliana*

Akman, M.; Kleine, R.; van Tienderen, P.H.; Schranz, E.M.

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NIL line	Backcrossed maternal line	BC2 Line	BC2S1	BC2S2	QTL Region					Background	
					marker1	marker2	marker3	marker4	marker5		
CS84943	Col ( <i>gl1</i> )	46	2	1	1	0	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	46	2	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	46	3	1	1	0	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	46	3	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	34	14	1	1	0	0	1	1	1	1
CS84943	Col ( <i>gl1</i> )	34	14	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	34	8	1	1	0	0	1	1	1	1
CS84943	Col ( <i>gl1</i> )	34	8	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	87	2	1	1	1	1	0	0	0	1
CS84943	Col ( <i>gl1</i> )	87	2	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	87	6	1	1	1	1	0	0	0	1
CS84943	Col ( <i>gl1</i> )	87	6	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	20	1	1	1	1	1	1	0	0	1
CS84943	Col ( <i>gl1</i> )	20	1	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	20	7	1	1	1	1	0	0	1	1
CS84943	Col ( <i>gl1</i> )	20	7	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	75	4	1	1	1	1	1	0	1	1
CS84943	Col ( <i>gl1</i> )	75	4	2	1	1	1	1	1	1	1
CS84943	Col ( <i>gl1</i> )	75	5	1	1	1	1	1	0	1	1
CS84943	Col ( <i>gl1</i> )	75	5	2	1	1	1	1	1	1	1
CS84997	Kas-1	75_1	2	1	0	0	0	1	1	1	0
CS84997	Kas-1	75_1	2	2	0	1	1	1	1	1	0
CS84997	Kas-1	75_1	4	1	0	0	0	1	1	1	0
CS84997	Kas-1	75_1	4	2	0	1	1	1	1	1	0
CS84997	Kas-1	16	1	1	0	0	0	0	1	1	0
CS84997	Kas-1	16	1	2	0	1	1	1	1	1	0
CS84997	Kas-1	16	4	1	0	0	0	0	1	1	0
CS84997	Kas-1	16	4	2	0	1	1	1	1	1	0
CS84997	Kas-1	70	3	1	0	1	1	0	0	0	0
CS84997	Kas-1	70	3	2	0	1	1	1	1	1	0
CS84997	Kas-1	70	5	1	0	1	1	0	0	0	0
CS84997	Kas-1	70	5	2	0	1	1	1	1	1	0
CS84997	Kas-1	58	2	1	0	1	1	1	0	0	0
CS84997	Kas-1	58	2	2	0	1	1	1	1	1	0
CS84997	Kas-1	58	6	1	0	1	1	1	0	0	0
CS84997	Kas-1	58	6	2	0	1	1	1	1	1	0
CS84997	Kas-1	13	1	1	0	1	1	1	1	0	0
CS84997	Kas-1	13	1	2	0	1	1	1	1	1	0
CS84997	Kas-1	13	4	1	0	1	1	1	1	0	0
CS84997	Kas-1	13	4	2	0	1	1	1	1	1	0

1 Col(*gl1*)  
0 Kas-1

Supplementary Figure 1. NILs used in fine-mapping