

Erratum

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Identification of QTLs for partial resistance to leaf rust (*Puccinia hordei*) in barley Theor Appl Genet (1998) 96:1205–1215

Due to a technical error the signs of the values in columns 4, 7 and 10 in Table 2 and the signs in Table 3 (columns 4 and 7) are wrong. They should be opposite. We apologize for this error.

Table 2 Summary of QTLs for partial resistance to barley leaf rust

QTLs	RLP50 S			RLP50 A			AUDPC		
	LOD	Exp%[a]	Add[b]	LOD	Exp%	Add	LOD	Exp%	Add
Rphq1	**2.5**	**3.4**	**1.5**	0.3	0.4	−1.8	1.2	0.9	−2.6
Rphq2	**18.1**	**35.5**	**4.9**	**3.0**	**4.1**	**5.6**	**4.1**	**3.8**	**−4.9**
Rphq3	**10.3**	**16.7**	**3.5**	**10.7**	**17.4**	**12.0**	**10.3**	**11.1**	**−9.0**
Rphq4	1.0	1.3	0.9	**14.3**	**25.4**	**14.3**	**25.4**	**44.7**	**−17.4**
Rphq5	0	0	0	**3.1**	**4.3**	**5.7**	**3.6**	**3.3**	**−4.6**
Rphq6	0	0	0.1	**5.3**	**7.7**	**7.9**	1.5	1.4	−3.0
Total[c]		**55.6**	**9.9**		**58.9**	**45.5**		**62.9**	**−35.9**

[a]The proportion of the explained phenotypic variance
[b]Effects of the alleles of 'Vada'
[c]Sum of the values of the significant QTLs (**Bold** font)

Table 3 Summary of QTLs for days to heading and plant height

QTLs	Days to heading (Dh)			Plant height (Ph)		
	LOD	Exp%[a]	Add[b]	LOD	Exp%	Add
Dh1, *Ph1*	**3.6**	**4.2**	**−1.0**	**11.2**	**23.7**	**−5.5**
Dh2, *Ph2*	**27.5**	**57.8**	**3.7**	**12.7**	**27.9**	**6.0**
Dh3	**7.0**	**8.5**	**1.5**	1.4	2.2	1.7
Ph3	0.2	0.3	−0.2	**7.0**	**13.5**	**−4.1**
Total[c]		**70.5**			**65.1**	

[a]The proportion of the explained phenotypic variance
[b]Effects of the alleles of 'Vada'
[c]Sum of the values of the significant QTLs (**Bold** font)