

## Microsatellite mapping of adult-plant leaf rust resistance gene *Lr22a* in wheat

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The original version of this article unfortunately contained a mistake. The presentation of Table 1 was incomplete. The correct version is given below.

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The online version of the original article can be found under  
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**Table 1** SSR alleles on chromosome 2DS introgressed along with *Lr22a* from *Ae. tauschii* into common wheat

Locus <sup>a</sup>	Alleles on 2DS <sup>b</sup>									
	RL5271 <sup>c</sup>	RL5404 <sup>c</sup>	RL4495 <sup>c</sup>	BW63 <sup>c</sup>	ACMinto	RL6044 <sup>c</sup>	98B34-T4B <sup>c</sup>	Neepawa	Thatcher	AC Domain
BARC124	T	T	A	A	A	A	A	A	A	A
WMC111	T	T	A	A	A	A	A	A	A	A
GWM210	T	T	A	A	A	A	A	A	A	A
GWM455	T	T	T	T	T	T	T	A	A	A
GWM296	T	T	T	T	T	T	T	A	A	A
<i>Lr22a</i>	T	T	T	T	T	T	T	A	A	A
GWM261	T	T	T	T	T	A	A	A	A	A
WMC025	T	T	T	T	T	A	A	A	A	A
WMC503	T	T	T	T	T	A	A	A	A	A
WMC112	T	T	A	A	A	A	A	A	A	A
WMC470	T	T	A	A	A	A	A	A	A	A
GWM484	T	T	A	A	A	A	A	A	A	A
WMC453	T	T	A <sub>1</sub>	A <sub>1</sub>	A <sub>2</sub>	A <sub>1</sub>	A <sub>2</sub>	A <sub>1</sub>	A <sub>1</sub>	A <sub>2</sub>
GWM102	T	T	A <sub>2</sub>	A <sub>2</sub>	A <sub>1</sub>	A <sub>2</sub>	A <sub>2</sub>	A <sub>2</sub>	A <sub>2</sub>	A <sub>2</sub>
GWM515	T	T	A	A	A	A	A	A	A	A

<sup>a</sup> GWM markers are from Röder et al. (1998); WMC markers are from Somers et al. (2004); BARC markers are from Song et al. (2005)

<sup>b</sup> T = *Ae. tauschii* allele; A = *T. aestivum* allele; subscript numbers differentiate between alleles within the same species

<sup>c</sup> RL5271 = *Ae. tauschii* donor of *Lr22a*; RL5404 = synthetic hexaploid from tetra-Canthatch/RL5271; RL4495 = Neepawa\*6/RL5404; BW63 is derived from RL4495 and is the donor of *Lr22a* in all currently registered Canadian wheat cultivars; RL6044 = Thatcher\*6/RL5404; 98B34-T4B = AC Domain\*6/RL6044. Two other introgressions were detected in RL4495 but are not shown because they lack the full introgression transferred to AC Minto via BW63