

Table 2 Effects of the 3B crown rot QTL in four wheat validation populations

Crosses	Associated markers	Validation of the effects of the crown rot-associated markers			
		RR	rr	Effects (%)	P value
27868/Ernie	gwm0181	1.15	2.1	45.2	<0.01
13832/Ernie	gwm0181	1.27	2.5	47.3	<0.01
Kennedy/Ernie	gwm0181	1.38	3.56	61.2	<0.05
10903/Ernie	wmc0471	2.09	3.31	36.7	<0.01