

Table 5 Genotypes at 20 SSR loci of 30 individuals of wheat variety WJ02

Loci	No. of individual																														
	1	4	6	7	9	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	28	29	30	2	3	5	8	10	27	
<i>Xcwm65</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb
<i>Xgwm294</i>	aa	bb	aa	aa	aa	bb	aa	aa	aa	bb	aa	aa	ab	aa	aa	aa	aa	aa	aa	aa	aa	ab	aa	aa	aa	aa	aa	aa	aa	bb	
<i>Xgwm429</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	
<i>Xgwm261</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb	bb	bb	bb	aa	aa
<i>Xgwm155</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb	
<i>Xswes185</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	cc	
<i>Xgdm72</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	
<i>Xbarc91</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb	aa
<i>Xcfd29</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb	
<i>Xcfd76</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	
<i>Xbarc80</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	cc	cc	cc	cc	aa	bb
<i>Xcfd72</i>	aa	aa	bb	aa	aa	aa	bb	bb	bb	aa	aa	aa	aa	aa	bb	aa	aa	aa	bb	bb	aa	aa	aa	aa	aa	aa	aa	aa	dd	cc	
<i>Xgwm610</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb	aa	
<i>Xksum62</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	
<i>Xgwm304</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	
<i>Xgwm67</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb	bb	bb	bb	aa	aa	
<i>Xgwm334</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb	
<i>Xbarc198</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	
<i>Xcfa2028</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	
<i>Xgwm333</i>	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	aa	bb	bb	bb	bb	aa	aa	

The italics indicate the genotypes of contaminants and non-homozygous loci