

- 1 **Supplemental Table S7.** Five cleaved amplified polymorphic sequences (CAPS) markers
 2 included in the ABR6 x Bd21 genetic map design. Marker names consist of the
 3 corresponding chromosome and physical position in the Bd21 reference genome (Version 3).
 4 Synonymous names refer to Barbieri *et al.* 2012.

| Marker | Synonymous name | Primers (forward; reverse) | Temp. ^a | Restriction enzyme |
|--------------|-----------------|---|--------------------|--------------------|
| Bd1_25420784 | Bradi1g29890 | GCCAGAGCCAGTGCTCCGGCT; CCTTCTCGCCGCTCTATCC | 64°C | MseI |
| Bd1_49774594 | BdWBE217 | CGGTGCGGGTACAGGTGCTA; TCCGCTCAGTATGCCAAGTCAA | 64°C | TaqI |
| Bd2_47321006 | BdWBE106 | GTGCCCCAACTGCCTCTGCT; CGCCGTTGATGATGTTGGTGA | 64°C | HaeII |
| Bd3_13534807 | BdWBE104 | TCTTTCTCCTTGCTGCTCTACTCG; TGCCTTGCCAAAACATCATC | 64°C | BseGI |
| Bd3_14534416 | Bradi3g16340 | GTGGCCGTCTCTCTCAAC; ACCCTGGCTCATGTCAAGTC | 64°C | PciI |

- 5 ^aAnnealing temperature