

Table S3 Determined *B1*- genotypes of awnless plants of *T. aestivum* from the F2 population obtained by crossing Lubava 5 (awned) x 476-10 line (awnless). 1039-1062- numbers indicate F1 plants. Homozygous *B1B1* genotypes are in bold.

Numbers of F2 plants	PCR results B1for/Znfrev // b1for/Znfrev	Genotype	F3 population, segregation into awned and awnless forms
1039-1	1177 // 1175	B1b1	present
1039-2	1177 // 1175	B1b1	present
1039-3	1177 // 1175	B1b1	present
1039-4	1177 // 1175	B1b1	present
1039-5	1177 // 0	B1B1	absent
1039-6	1177 // 0	B1B1	absent
1039-7	1177 // 1175	B1b1	present
1039-8	1177 // 1175	B1b1	present
1039-9	1177 // 1175	B1b1	present
1039-10	1177 // 1175	B1b1	present
1039-11	1177 // 1175	B1b1	present
1039-12	1177 // 1175	B1b1	present
1039-13	1177 // 1175	B1b1	present
1039-14	1177 // 1175	B1b1	present
1039-15	1177 // 1175	B1b1	present
1039-16	1177 // 1175	B1b1	present
1044-1	1177 // 1175	B1b1	present
1044-2	1177 // 1175	B1b1	present
1044-3	1177 // 1175	B1b1	present
1044-4	1177 // 0	B1B1	absent
1044-5	1177 // 1175	B1b1	present
1044-6	1177 // 0	B1B1	absent
1044-7	1177 // 1175	B1b1	present
1044-8	1177 // 1175	B1b1	present
1044-9	1177 // 0	B1B1	absent
1044-10	1177 // 0	B1B1	absent
1044-11	1177 // 1175	B1b1	present
1044-12	1177 // 1175	B1b1	present
1049-1	1177 // 0	B1B1	absent
1049-2	1177 // 0	B1B1	absent
1049-3	1177 // 0	B1B1	absent
1049-4	1177 // 0	B1B1	absent
1049-5	1177 // 1175	B1b1	present
1049-6	1177 // 0	B1B1	absent
1049-7	1177 // 0	B1B1	absent
1049-8	1177 // 1175	B1b1	present
1049-9	1177 // 1175	B1b1	present
1049-10	1177 // 1175	B1b1	present
1049-11	1177 // 1175	B1b1	present
1049-12	1177 // 1175	B1b1	present
1054-1	1177 // 0	B1B1	absent
1054-2	1177 // 1175	B1b1	present
1054-3	1177 // 1175	B1b1	present
1054-4	1177 // 1175	B1b1	present
1054-5	1177 // 1175	B1b1	present

1054-6	1177 // 1175	B1b1	present
1054-7	1177 // 1175	B1b1	present
1054-8	1177 // 1175	B1b1	present
1054-9	1177 // 1175	B1b1	present
1054-10	1177 // 1175	B1b1	present
1054-11	1177 // 0	B1B1	absent
1054-12	1177 // 1175	B1b1	present
1054-13	1177 // 0	B1B1	absent
1054-14	1177 // 1175	B1b1	present
1055-1	1177 // 0	B1B1	absent
1055-2	1177 // 1175	B1b1	present
1055-3	1177 // 1175	B1b1	present
1055-4	1177 // 1175	B1b1	present
1055-5	1177 // 0	B1B1	absent
1055-6	1177 // 1175	B1b1	present
1055-7	1177 // 1175	B1b1	present
1055-8	1177 // 0	B1B1	absent
1055-9	1177 // 1175	B1b1	present
1055-10	1177 // 0	B1B1	absent
1056-1	1177 // 1175	B1b1	present
1056-2	1177 // 0	B1B1	absent
1056-3	1177 // 1175	B1b1	present
1056-4	1177 // 1175	B1b1	present
1056-5	1177 // 0	B1B1	absent
1056-6	1177 // 1175	B1b1	present
1056-7	1177 // 1175	B1b1	present
1056-8	1177 // 0	B1B1	absent
1056-9	1177 // 1175	B1b1	present
1056-10	1177 // 1175	B1b1	present
1062-1	1177 // 1175	B1b1	present
1062-2	1177 // 1175	B1b1	present
1062-3	1177 // 1175	B1b1	present
1062-4	1177 // 0	B1B1	absent
1062-5	1177 // 0	B1B1	absent
1062-6	1177 // 1175	B1b1	present
1062-7	1177 // 1175	B1b1	present
1062-8	1177 // 1175	B1b1	present
1062-9	1177 // 1175	B1b1	present
1062-10	1177 // 1175	B1b1	present
1062-11	1177 // 1175	B1b1	present
1062-12	1177 // 1175	B1b1	present
1062-13	1177 // 0	B1B1	absent
1062-14	1177 // 0	B1B1	absent
1062-15	1177 // 1175	B1b1	present
1062-16	1177 // 0	B1B1	absent
1062-17	1177 // 1175	B1b1	present