Explanations of plates

Plate 1. A near-isogenic pair line, 'Shiokari', + (left) and 'Daikoku dwarf', d_1 (B_8).

2. A near-isogenic pair line, 'Shiokari', + (left) and 'Ebisu dwarf', d_2 (B_7).

3. A near-isogenic pair line, 'Shiokari', + (left) and 'Tillering dwarf', d_3, d_4, d_5 (B_4).

4. A near-isogenic pair line, 'Shiokari', + (left) and 'Lop-leaved dwarf', d_6 (B_6).

5. A near-isogenic pair line, 'Shiokari', + (left) and 'Cleistogamous dwarf', d_7 (B_8).

6. A near-isogenic pair line, 'Shiokari', + (left) and 'Norin 28 dwarf' d_8 (B_6).

7. A near-isogenic pair line, 'Shiokari', + (left) and 'Yukara dwarf', d_{12} (B_5).

8. A near-isogenic pair line, 'Shiokari', + (left) and 'Short grained dwarf', d_{13} (B_5).

9. A near-isogenic pair line, 'Shiokari', + (left) and 'Toyohikari bunwai', d_{15} (B_8).

10. A near-isogenic pair line, 'Shiokari', + (left) and 'Hosetsu dwarf', $d_{18}{}^h$ (B_8).

11. A near-isogenic pair line, 'Shiokari', + (left) and 'Kotake-tamanishiki', $d_{18}{}^k$ (B_8).

12. A near-isogenic pair line, 'Shiokari', + (left) and 'Waisei-shirasasa', d_{30} (B_5).

13. A near-isogenic pair line, 'Shiokari', + (left) and 'Tanginbozu', d_{35} (B_7).

14. A near-isogenic pair line, 'Shiokari', + (left) and 'Taichung Native 1 dwarf', d_{47} (B_4).

15. A near-isogenic pair line, 'Shiokari', + (left) and 'Thick culm dwarf', d_{51} (B_4).

16. Four kinds of dwarf types, K ($d_{18}{}^k$, *AB, Ab, aB*), Km ($d_{18}{}^k$, *ab*), Hm ($d_{18}{}^h$, *ab*) and H type ($d_{18}{}^h$, *AB, Ab, aB*), left to right.

17. Two kinds of gibberellin responsive dwarf mutants, 'Kotake-tamanishiki' (left), 'Tanginbozu' (right) and the double dwarf type produced by the crossing between them (middle).

18. 'Hosetsu dwarf' (right) and the double dwarf type (left) produced by the crossing between 'Kotake-tamanishiki' and 'Tanginbozu'.

Plate 1-6