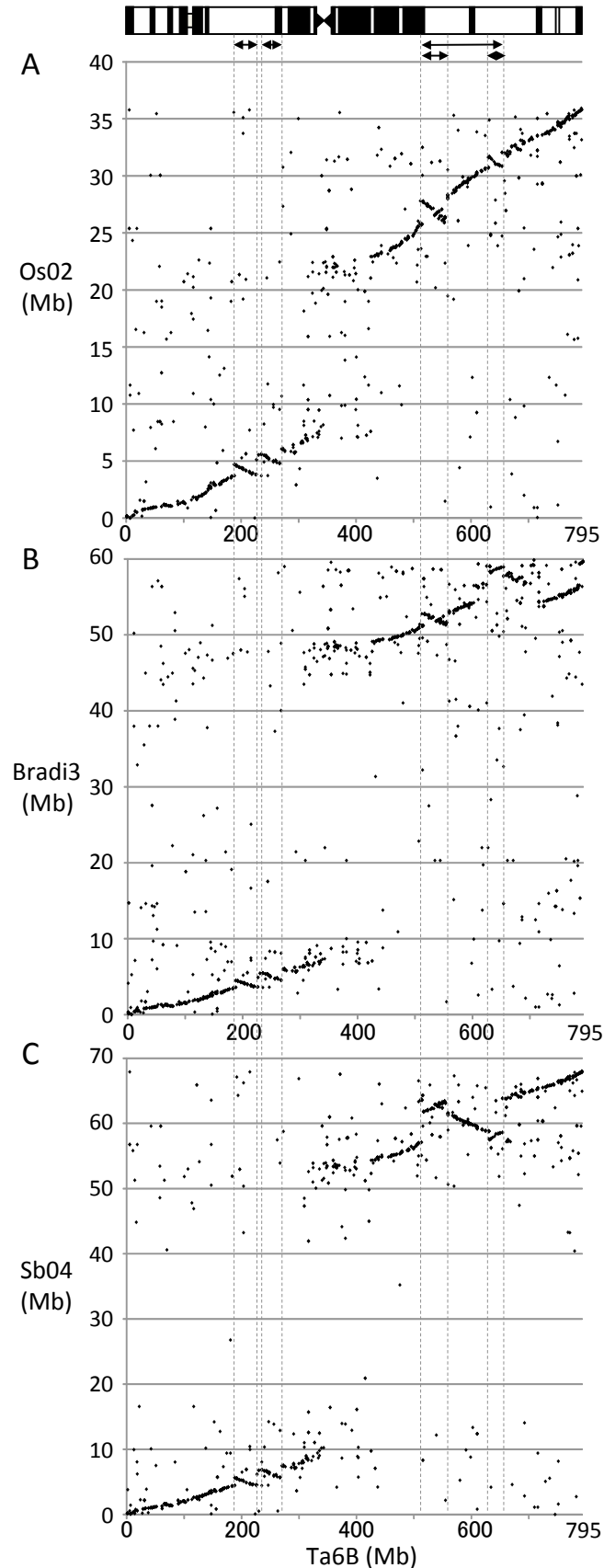




Additional file 7 Relationship of the gene positions between wheat chromosome 6B and the syntenic chromosomes of grass species.

Dot plot of the best matches between genes on wheat chromosome 6B and the syntenic chromosomes: (A) 6B vs. rice chromosome 2 (Os02); (B) 6B vs. *B. distachyon* chromosome 3 (Bradi3); and (C) 6B vs. sorghum chromosome 4 (Sb04). The horizontal axis in the dot plots indicates the position of assigned genes on the 6B physical map, and the vertical axis indicates the physical positions of genes on each syntenic chromosome.