Genetic basis of allochronic differentiation in the fall armyworm

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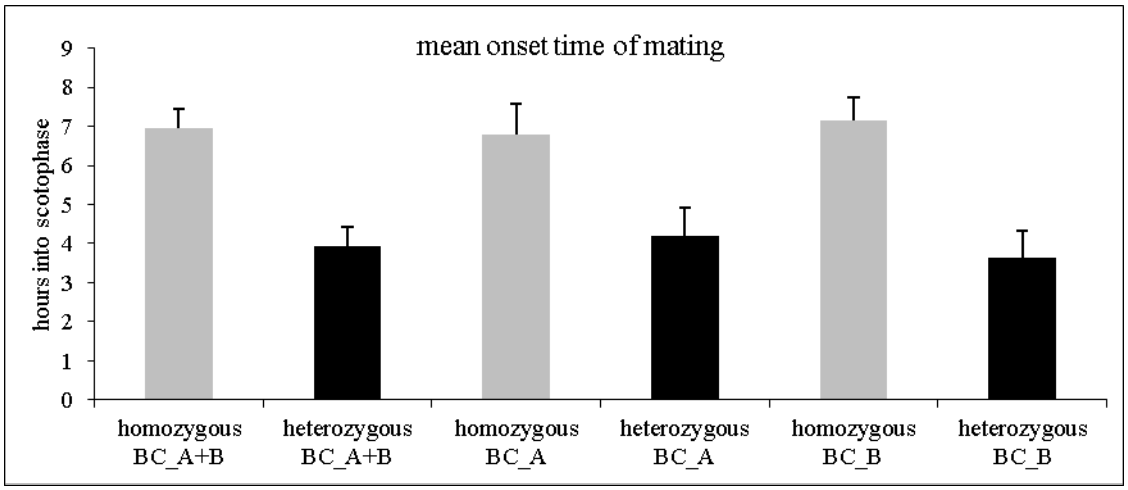

Additional file 10

Mean onset time of mating for individuals that are homozygous (carrying only rice-strain copies) or heterozygous (carrying a corn-strain copy) for the QTL chromosome *Sf*_C25 in both backcrosses analyzed together (left two bars) or analyzed individually (middle two bars BC_A, right two bars BC_B). In all analyses, homozygous individuals with no corn-strain copy mated significantly later than the heterozygous individuals, which is consistent with the strain-specific mating time of rice-strain individuals mating significantly later than corn-strain individuals.