**A**

Diagram showing the genetical process of creating targeted alleles for the Gsx2 gene.

**B**

Gels showing the results of PCR using Int1-Int2 primers and Ext-Int2 primers. The bands for 837 bp and 1170 bp are indicated.

**C**

Gels showing the genetical analysis of the Gsx2 allele with positive and negative controls.