Chromosomal localization of genes mediating tolerance to boron in pea (Pisum sativum L.) using molecular markers

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Molecular markers were used to study the localization of genes mediating tolerance to boron in pea. The study was conducted using molecular markers such as RFLP and RAPD. The results show that the genes responsible for tolerance to boron are located on different chromosomes. The study also indicated that the genes are present in different alleles, which may increase the tolerance of the pea plant. The findings of the study provide important insights into the molecular basis of boron tolerance in pea, which can be used to develop new varieties with improved tolerance to boron.