

97-0295

The invention relates to the agriculture, in particular, genetics and plants selection and may be used at the evaluation of the triticales plants resistance to fusariose.

Summary of the invention consists in evaluation of the triticales genotypes to fusariose by means of the electrophoretic method according to the synthesis level of triticales roots proteins dissolving into the water after seeds treatment by the *Fusarium graminearum Schwabe* fungus cultural filtrate. Triticales plants in the roots of which there are discovered $R_f=0,19\dots0,53$ proteins dissolving into the water are evaluated as resistant to fusariose.

The result of the invention consists in rising the accuracy and truth of the method for evaluation of the genotypes triticales resistance to the fusariose.

Claims: 1