EUROPEAN BEES, THEIR MORPHOLOGY AND MICROSATELLITES

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The protection and use of bees’ gene pool in special programs, in rearing and in beekeeping practice cannot omit the description of the belonging to races.

The description of gene types were afore based only on pedigree records and phenotypical, morphometric analysis. The new feature for the genotype description is the microsatellite analysis.


The applied method offers data for very detailed discrimination of distances among populations.

The results were compared and completed by morphometric analysis of wings using DAWINO method. The method of microsatellite analyzes is a good tool for very detailed discrimination of distances among populations.

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