

RESEARCH ARTICLE

Estimation of variation, heritability and genetic advance in taramira (Eruca sativa Mill)

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SUMMARY

Fourty two genotypes of taramira (*Eruca sativa* mill.) were evaluated for genetic parameters of variation heritability and genetic advance of yield and its related traits over three different environments created by three dates of sowing during *Rabi* 2009-10. Environment wise analysis of variance revealed that in first environment significant differences were observed for all the characters except oil content, in second environment significant difference were observed for all the characters except seed yield and test weight whereas in third environment, days to maturity showed non-significant difference.

Key Words: Heritability, Genetic advance, Variation, Taramira

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