

RESEARCH ARTICLE

Phenotypic path co-efficient analysis in taramira (*Eruca sativa* L.) under three environment conditions

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SUMMARY

Forty two genotypes of taramira (*Eruca sativa* mill.) were evaluated for path analysis of seed yield and its related traits over three different environments created by three dates of sowing during *Rabi* 2009-10. In environment first at phenotypic level highest direct positive effect on seed yield was observed for primary branches per plant. In environment second phenotypic level highest direct positive effect on seed yield was observed for days to maturity. In environment third at phenotypic level highest direct positive effect on seed yield was observed for solution plant.

Key Words : Path analysis, Penotypic, Path co-efficient, Environment condition

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