

# **Genetic Divergence in Oriental Pickling Melon (*Cucumis melo* L. var. *conomon*) Genotypes**

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## **ABSTRACT**

Genetic divergence was assessed among 46 genotypes of oriental pickling melon for 18 characters using Mahalanobis' D<sup>2</sup> statistics and the genotypes were grouped into seven clusters. Seed cavity length contributed maximum towards divergence followed by 100 seed weight and number of fruits per vine. Highest inter cluster distances was observed between cluster III and VI followed by cluster III and VII. Highest cluster mean values for most of the traits were observed with the genotypes in cluster II.

**Key words :** Oriental pickling melon, D<sup>2</sup> analysis, Genetic divergence.