



## Genetic Divergence in Soybean (*Glycine Max* (L.) Merrill) Grown in Over Environments

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**Abstract:** Forty indigenous and exotic genotypes of soybean were evaluated for sixteen characters to study genetic divergence by employing  $D^2$  analysis. The genotypes were grouped into six diverse clusters. The highest genetic divergence was observed between cluster II and IV, followed by clusters III and IV. Hence, genotypes belonging to cluster II and IV can be used as parents for hybridization programme for the development of high yielding genotypes.

**Key words:** Soybean, Inter-, Intra-cluster Distances, Genetic Divergence

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