

575. Tyagi, P.C. and Agarwal, M.C. 1995. Phenotypic stability for seed yield in pigeonpea. *Indian J. Genet.*, 55(2):148-150.

In this study, ten promising short-duration genotypes of pigeonpea were tested in randomized complete block design with three replications during 1987-90 at Dehradun. Highly significant mean squares were observed for genotypes, genotype x environment interaction and environment (linear). ICPL 151 was the most stable genotype under rainfed conditions of Doon Valley as it had high mean, regression coefficient not deviated from unity, and non-significant minimum deviation from regression.