

Variability analysis in M₄ micromutants in wheat

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ABSTRACT : Six desired mutants of wheat were studied for variability. Number of effective tillers, number of seeds per spike and yield per plant exhibiting high coefficient of variation. High heritability in broad sense and genetic advance were recorded for spike length, height at flag leaf stage, number of seeds per spike, weight of 500 seeds and yield per plant.

Key Words : Wheat (*Triticum aestivum*), variability, mutation, heritability, genetic advance.