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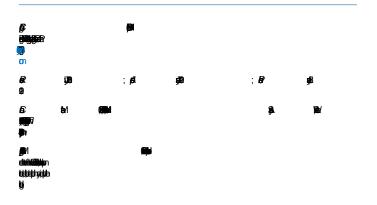
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length, grains/spike, 1000 grain weight, harvest index, vegetative period, grain filing period, days to maturity, and grain yield/ plant were investigated and signifcant variations were observed among the genotypes. Divergence

program in spring wheat. Study of correlations showed that grain yield/plant was signifcantly and positively correlated

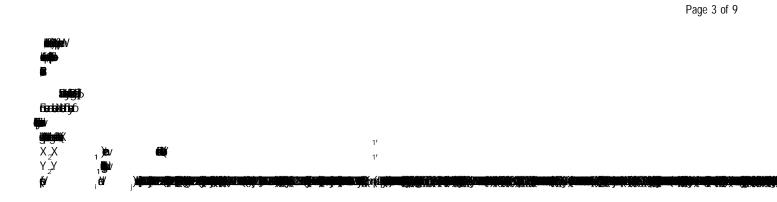
studied characters, spikes/plant showed the highest phenotypic coeffcient of variation followed by grain yield per

weight, harvest index and grain yield/plant were highly heritable. Path coeffcient analysis also confrmed that spikes/ plant, grains/spike, spike length, 1000-grain weight, and harvest index infuenced grain yield directly in positive



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Harvest index:

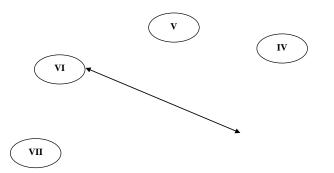
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Genetic divergence



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9	Ø	θ	Ø	0	0	0	θ	Ø
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Bartitioning of genotypic variance into direct and indirect effects of morphological characters of 40 wheat genotypes by path coefficient analysis.

