

Table 4 Estimates of genetic parameters for vegetative and floral traits in lily genotypes

Traits	Heritability (h^2) (% BS)	Genetic advance (GA)	Genetic advance as % of mean
Days to sprouting (days)	0.926	7.29	32.4
Days to bud formation (days)	0.930	17.49	13.55
Days to flowering (days)	0.952	15.11	9.64
Plant height (cm)	0.987	58.58	95.53
Tepal diameter (cm)	0.912	1.67	25.61
Number of spots/ cm ²	0.997	0.93	58.06
Number of shoots/ bulb	0.813	0.13	37.14
Number of leaves /plant	0.961	39.49	80.21
Leaf area (cm ²)	0.952	18.37	90.98
Stem diameter (cm)	0.753	1.09	33.85
Flower diameter (cm)	0.816	4.05	23.81
Number of flowers/ stem	0.804	2.73	60.00
Inflorescence length (cm)	0.772	10.18	63.43