

Table 5 Relative contribution of different characters to genetic diversity in brinjal

Character	Number of first rank	Percentage of contribution
Plant height (cm)	0	0.00
Days to first flowering	0	0.00
Number of branches per plant	0	0.00
Fruit length (cm)	1	1.09
Fruit pedicel length (cm)	0	0.00
Fruit circumference (cm)	12	13.18
Calyx length (cm)	0	0.00
Number of fruits per plant	0	0.00
Average fruit weight (g)	3	3.29
Shoot borer infestation (%)	5	5.49
Fruit borer infestation (%)	5	5.49
Little leaf incidence (%)	12	13.18
Ascorbic acid content (mg/100g)	0	0.00
Total phenols content (mg/100g)	9	9.89
Fruit yield per plant (kg)	44	48.35
Total	91	100