

Table 4 Relative contribution of different characters to genetic divergence among thirty culture/varieties

Sl. No.	Character	Average D <sup>2</sup>	Average D <sup>2</sup> (%)	Rank total	Rank average
1	Days to 50% flowering	2.180	1.078 (12)	3854	11.358 (1)
2	Plant height (cm)	8.040	3.975 (6)	2882	8.493 (7)
3	Cluster per plant	2.338	1.156 (11)	3723	10.972 (2)
4	Pods per plant	7.447	3.682 (7)	2953	8.703 (6)
5	Pod length	4.780	2.364 (9)	3651	10.760 (3)
6	Seeds per pod	4.846	2.396 (8)	3296	9.714 (5)
7	Survival of 10 days old seedling at 10 °C	31.662	15.655 (3)	2031	5.985 (10)
8	Survival of 20 days old seedling at 20 °C	28.030	13.859 (4)	2114	6.230 (9)
9	Survival of 30 days old seedling at 30 °C	54.543	26.968 (1)	1772	5.222 (11)
10	Survival of 40 days old seedling at 40 °C	41.259	20.400 (2)	1702	5.016 (12)
11	100-seed weight (g)	12.377	6.120 (5)	2616	7.709 (8)
12	Yield per plant (g)	4.750	2.348 (10)	3336	9.832 (4)
13	Total	202.252	100	33930	100