

Table 1 General combining ability (*gca*) effects of parents for different characters

Parents	Days taken to first fruit harvest	Number of fruits per vine	Average fruit weight	diameter of fruit	Average fruit yield
Acc-1	1.04**	0.28*	6.92**	0.06	-0.17**
Acc-2	-1.19**	0.41**	2.25**	0.25**	0.22**
Acc-3	-0.62*	-0.83**	-13.07**	-0.12*	0.16*
Acc-4	-0.29	-0.25*	20.89**	-0.02	0.15*
Acc-5	0.77**	0.18**	-4.24**	-0.02	0.26**
Acc-6	0.14	-0.15	-14.97**	0.11*	-0.22**
Acc-7	-0.29	0.31**	6.75**	0.16**	-0.62**
Acc-8	1.44**	-0.21	5.45**	-0.36**	0.28**
CD(<i>gi</i>) 5%	0.55	0.23	0.35	0.11	0.15
CD(<i>gi</i>) 1%	0.73	0.30	0.50	0.14	0.20

Note: *,** significant at 5% and 1% level of significance, respectively