

Table 1 Analysis of variance of Randomized Block Design for 10 characters in maize inbreds

Traits	Replications	Seasons	Interactions	Treatments	Error
DF	2	1	2	9	45
DTT	8.3167	10.4167**	1.1167	6676.4240**	5.9085
DTS	8.7167	6.6667*	1.2167	6677.4520**	7.2030
PH	148.0940	62.4240**	4.3620	915.2533**	70.9114
EH	97.6940	20.1260	41.0221	903.0864**	94.2227
EL	4.1024	3.9015	1.2881	19.6470**	2.2976
ED	0.0800	0.2483*	0.0788	0.9595**	0.1169
KR	8.0773	73.6377**	1.7391	106.9913**	5.6895
KRE	0.0627	0.1017	0.0304	8.8596**	1.8975
KW	15.3672	0.3227	4.1102	33.0023**	8.3909
PY	329.5623	3621.9080**	34.2694	1807.3710**	432.7575
PtY	0.0007	0.0118	0.0512	0.2500**	0.0452
OC	0.0020	2.2714**	0.0084	2.3771**	0.1780
PC	0.0020	0.0053**	0.0002	0.1931**	0.0056
SC	0.0052	13.9291**	0.0725	24.5729**	1.1932
SuC	0.0194	0.2851**	0.0067	0.3136**	0.0304

Note: *,** significant at 5% and 1% probability levels, respectively