

Table 2 Components of variability of yield and yield contributing traits in maize inbreds

S. No.	Traits	Mean	Range		ECV (%)	GCV (%)	PCV (%)	h ² b (%)	GA		GA as % of mean	
			Min.	Max.					(5%)	(1%)	(5%)	(1%)
1	DTT	87.68	49.83	122.00	2.77	38.03	38.13	99.50	68.51	87.79	78.13	100.12
2	DTS	90.93	53.00	125.00	2.95	36.67	36.79	99.40	68.46	87.74	75.29	96.49
3	PH	139.55	127.63	164.36	6.03	8.50	10.43	66.50	19.93	25.54	14.28	18.30
4	EH	65.35	49.06	83.61	14.85	17.77	23.16	58.90	18.35	23.52	28.08	35.98
5	EL	12.16	9.47	14.37	12.47	13.99	18.74	55.70	2.62	3.35	21.51	27.57
6	ED	3.88	3.02	4.46	8.82	9.67	13.09	54.60	0.57	0.73	14.71	18.85
7	KR	20.79	13.47	28.94	11.47	19.76	22.85	74.80	7.32	9.38	35.21	45.11
8	KRE	12.74	11.05	14.67	10.81	8.45	13.72	37.90	1.37	1.75	10.73	13.75
9	KW	21.04	18.05	25.42	13.77	9.63	16.80	32.80	2.39	3.06	11.36	14.56
10	PY	77.57	66.25	116.67	26.82	19.51	33.17	34.60	18.35	23.51	23.65	30.31
11	PtY	0.89	0.53	1.11	23.92	20.78	31.69	43.00	0.25	0.32	28.07	35.97
12	OC	1.71	0.99	2.71	24.67	35.41	43.16	67.30	1.02	1.31	59.84	76.69
13	PC	3.39	3.11	3.77	2.21	5.21	5.67	84.70	0.34	0.43	9.86	12.67
14	SC	56.00	51.27	58.39	1.95	3.52	4.03	76.60	3.56	4.56	6.35	8.14
15	SuC	2.11	1.69	2.46	8.25	10.29	13.19	60.80	0.35	0.45	16.53	21.19