

Table 7 Proportional contribution of lines, testers and their interactions to the total variance in Cotton (*G. hirsutum* L.)

Characters	Contribution of		
	Lines	Testers	Line x Tester Interaction
1. Days to 50% flowering	13.05	38.13	48.82
2. Plant height (cm)	29.97	18.05	51.98
3. Monopodia per plant	15.65	13.88	70.47
4. Sympodia per plant	50.28	12.10	37.62
5. Bolls per plant	43.85	11.52	44.62
6. Mean boll weight (g)	36.36	23.88	39.76
7. Kapas yield (g/plant)	18.82	14.45	66.73
8. Ginning per cent (%)	28.61	35.20	36.19
9. Seed index (g)	52.64	20.26	27.09
10. Lint index(g)	47.88	26.86	25.26