

Table 4 Efficiency of testers against the F<sub>4</sub> barbadense lines in terms of seed cotton yield (kg/ha)

Parameters	Derived F <sub>1</sub> s			
	DH 98-27 (T1)	ZCH 8 (T2)	178-24 (T3)	DH 18-31 (T4)
Mean	2075.10	1751.43	1762.75	2235.33
Variance	112783.21	43721.24	65114.72	33131.39
Coefficient of variance (%)	16.18	11.94	14.48	8.14