

Table 1 Genotypic correlation coefficients among kapas yield and its attributing characters in cotton hybrids (*G. hirsutum* L.)

Characters	X <sub>2</sub>	X <sub>3</sub>	X <sub>4</sub>	X <sub>5</sub>	X <sub>6</sub>	X <sub>7</sub>	X <sub>8</sub>	X <sub>9</sub>	X <sub>10</sub>
X <sub>1</sub>	0.312*	0.621**	-0.255	-0.498**	0.195	-0.808**	0.214	-0.254	0.359**
X <sub>2</sub>	1.000	0.389**	0.887**	0.342*	-0.071	-0.322*	-0.658**	-0.474**	0.443**
X <sub>3</sub>		1.000	-0.082	-0.041	0.540**	0.011	0.246	-0.063	0.254
X <sub>4</sub>			1.000	0.125	-0.529**	-0.231	-0.401**	-0.201	0.005
X <sub>5</sub>				1.000	-0.305*	-0.142	-0.081	-0.644**	0.590**
X <sub>6</sub>					1.000	0.454**	0.126	0.261	0.422**
X <sub>7</sub>						1.000	0.387**	0.073	0.379**
X <sub>8</sub>							1.000	0.647**	-0.352*
X <sub>9</sub>								1.000	-0.115

Note: \*: Significant at P=0.05; \*\*: Significant at P=0.01; X<sub>1</sub>: Days to 50 % flowering; X<sub>2</sub>: Plnt height (cm); X<sub>3</sub>: Monopodia per plant; X<sub>4</sub>: Sympodia per plant; X<sub>5</sub>: Bolls per plant; X<sub>6</sub>: Mean boll weight (g ); X<sub>7</sub>: Ginning per cent (%); X<sub>8</sub>: Seed index (g); X<sub>9</sub>: Lint index (g); X<sub>10</sub>: Kapas yield (g/plant)