

Table 2 Phenotypic 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>	-0.049	0.013	-0.051	-0.076	-0.021	0.194	0.066	0.227	0.019
X <sub>2</sub>	1.000	0.140	0.649**	0.130	0.098	-0.156	-0.002	-0.112	0.224
X <sub>3</sub>		1.000	-0.086	0.164	0.281*	0.120	-0.033	0.063	0.228
X <sub>4</sub>			1.000	0.127	0.018	-0.034	-0.056	-0.001	0.104
X <sub>5</sub>				1.000	-0.167	0.042	-0.335*	-0.205	0.624**
X <sub>6</sub>					1.000	0.313*	0.529**	0.492**	0.327*
X <sub>7</sub>						1.000	0.107	0.731**	0.132
X <sub>8</sub>							1.000	0.623**	-0.028
X <sub>9</sub>								1.000	0.006

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)