

Table 3 Correlation analysis of the same fiber quality traits in different generations

	Fiber upper half mean length	Fiber strength	Micronaire value	Fiber elongation	Fiber uniformity
F <sub>2</sub> /F <sub>2:3</sub>	0.401**	0.373**	0.310**	0.201**	0.095
F <sub>2:3</sub> /F <sub>2:9</sub>	0.367**	0.265**	0.505**	-0.125	-0.019
F <sub>2</sub> /F <sub>2:9</sub>	0.253**	0.181**	0.350**	-0.093	-0.005

Note: \*\*: Significantly correlated at  $p < 0.01$