

Table 3 Intergeneration correlation coefficient between F₃ and F₅ generation for fiber quality

Characters	Barbadense lines (F ₃ /F ₅)
2.5% SL (mm)	0.48**
UR %	0.37*
Micronaire value (µg/inch)	0.29*
Maturity Ratio (%)	-0.03
Tenacity (g/t)	0.18
Elongation %	-0.18