

Table 3 Path analysis of factors related yield

Trait	Direct path coefficient	Indirect path coefficient		
		→X ₂	→X ₄	→X ₅
X ₂	0.2863	-	0.0353	-0.0555
X ₄	0.3562	0.0284	-	0.0994
X ₅	0.5072	-0.0314	0.0698	-

Note: X₂: Plant height; X₄: Ear length; X₅: Ear diameter