Table 5 Logistic regression analysis of sociodemographic characteristics and risk factors for prehypertension among female university students Variable Risk of prehypertension

status	0.70 (0.15-3.28)	0.645	
's education	0.86 (0.61-1.22)	0.395	
ncome	1.69 (0.82-3.47)	0.153	

Physical inactivity 0.77 (0.41-1.45) Overweight/obesity 3.34 (1.77-6.30)

Age

Hypercholesterolaemia

OR = odds ratio; CI = confidence interval.

Family history of hypertension

0.80(0.40 - 1.62)

OR (95% CI)

0.77(0.41 - 1.45)

1.83 (0.21-16.2)

0.5410.589

P-value

0.419

0.419

0.001