

Table III Correlations of vitamin D with various cardiovascular risk factors

Variables	N (number of cases)	Pearsons coefficient r	p value
BMI (kg/m ²)	159	-0.14	0.070
Systolic bl pr (mmHg)	159	0.01	0.860
Diastolic bl pr (mmHg)	159	0.14	0.095
Cholesterol (mmol/L)	159	0.08	0.301
HDL (mmol/L)	159	0.05	0.509
LDL (mmol/L)	159	0.105	0.334
Triglycerides (mmol/L)	159	-0.03	0.744
Insulin (mmol/L)	156	-0.22	0.005
Glucose (mmol/L)	146	0.00	0.966
HbA1C (mmol/L)	157	-0.29	<0.001
