

Table 2. Correlation coefficient (*r*) among htBETA, taBETA, haBETA, and clinical characteristics

in healthy subjects and patients with CAD

	haBETA	htBETA	taBETA
Thigh circumference			
Healthy subjects	0.190	0.134	0.142
Patients with CAD	0.243	0.208	0.042
Age			
Healthy subjects	0.626*	0.560*	0.013
Patients with CAD	0.387*	0.406*	0.132
Height			
Healthy subjects	0.102	0.165	0.055
Patients with CAD	0.054	0.094	0.009
Body weight			
Healthy subjects	0.024	0.096	0.080
Patients with CAD	0.305	0.216	0.065
Body mass index			
Healthy subjects	0.121	0.015	0.182
Patients with CAD	0.372 ⁺	0.195	0.042

Systolic blood pressure			
Healthy subjects	0.331*	0.297*	0.338*
Patients with CAD	0.166	0.234	0.361 ⁺
Diastolic blood pressure			
Healthy subjects	0.224 ⁺	0.181	0.273 ⁺
Patients with CAD	0.225	0.181	0.395 ⁺
Heart rate			
Healthy subjects	0.069	0.045	0.137
Patients with CAD	0.112	0.366 ⁺	0.075

Notes: Correlation coefficients (r) are shown. * $p < 0.01$, ⁺ $p < 0.05$

Abbreviations: CAD, coronary artery disease; haBETA, heart–ankle β ; htBETA, heart–thigh β ;

taBETA, thigh–ankle β