

Table SI. Crude correlations between variables and coronary artery disease.

Variable	Value (n=118)	OR (95% CI)	P-value
Age, mean \pm SD, years	65.03 \pm 14.18	1.09 (1.05, 1.13)	<0.001
Sex, n (%)			
Female	24 (20.34)	Reference	
Male	94 (79.66)	1.34 (0.53, 3.43)	0.535
Current smoker, n (%)			
No	70 (59.32)	Reference	
Yes	48 (40.68)	0.67 (0.31, 1.46)	0.309
Current drinker, n (%)			
No	92 (77.97)	Reference	
Yes	26 (22.03)	0.87 (0.35, 2.18)	0.766
Lacunar infarcts, n (%)			
No	53 (44.92)	Reference	
Yes	65 (55.08)	2.17 (0.99, 4.77)	0.053
Peripheral arteriosclerosis, n (%)			
No	38 (32.20)	Reference	
Yes	80 (67.80)	12.28 (4.90, 30.78)	<0.001
Chronic kidney disease, n (%)			
No	106 (89.83)	Reference	
Yes	12 (10.17)	2.57 (0.53, 12.37)	0.239
Osteoporosis, n (%)			
No	93 (78.81)	Reference	
Yes	25 (21.19)	3.03 (0.96, 9.55)	0.059
Hypertension, n (%)			
No	18 (15.25)	Reference	
Yes	100 (84.75)	1.87 (0.67, 5.19)	0.232
Diabetes mellitus, n (%)			
No	83 (70.34)	Reference	
Yes	35 (29.66)	-a	0.987
Alkaline phosphatase, mean \pm SD, U/l	73.56 \pm 20.56	1.01 (0.99, 1.03)	0.576
OPG, mean \pm SD, pg/ml	10.20 \pm 7.33	1.11 (1.03, 1.19)	0.009

sRANKL, mean ± SD, pg/ml	30.70±19.36	1.16 (1.09, 1.24)	<0.001
Fasting plasma glucose, mean ± SD, mmol/l			
<6.0	96 (81.36)	Reference	
≥6.0	22 (18.64)	2.47 (0.77, 7.88)	0.573
LDL-C, mean ± SD, mmol/l			
<1.6	23 (19.49)	Reference	
≥1.6	95 (80.51)	0.26 (0.07, 0.93)	0.038
Total calcium, mean ± SD, mmol/l			
<2.03	5 (4.24)	Reference	
2.03-2.54	113 (95.76)	1.43 (0.23, 8.91)	0.704
Phosphorus, mean ± SD, mmol/l			
<0.96	18 (15.25)	Reference	
0.96-1.62	100 (84.75)	0.78 (0.26, 2.38)	0.663
Body mass index, kg/m ²			
≥22.48	105 (88.98)	Reference	
<22.48	13 (11.02)	1.08 (0.31, 3.75)	0.765

^aModel failed because of the small sample size. OR, odds ratio; CI, confidence interval; OPG, osteoprotegerin; sRANKL, soluble receptor activator of nuclear factor-κB ligand; LDL-C, low-density lipoprotein-cholesterol.