

Supplementary table S1. Baseline characteristics of patients

Variables	Overall	Normal	CVD	P-value
	n=70000	n=35021	n=34979	
age	53.34(6.77)	51.73(6.79)	54.95(6.35)	<0.001
gender=2(%)	24470(35.0)	12107(34.6)	12363(35.3)	0.033
height	165[159,170]	165[159,170]	165[159,170]	0.001
weight	74.21(14.40)	71.59(13.31)	76.82(14.96)	<0.001
ap_hi	120[120,140]	120[110,120]	130[120,140]	<0.001
ap_lo	80[80,90]	80[70,80]	80[80,90]	<0.001
cholesterol(%)				<0.001
1	52385(74.8)	29330(83.7)	23055(65.9)	
2	9549(13.6)	3799(10.8)	5750(16.4)	
3	8066(11.5)	1892(5.4)	6174(17.7)	
gluc(%)				<0.001
1	59479(85.0)	30894(88.2)	28585(81.7)	
2	5190(7.4)	2112(6.0)	3078(8.8)	
3	5331(7.6)	2015(5.8)	3316(9.5)	
smoke=1(%)	6169(8.8)	3240(9.3)	2929(8.4)	<0.001
alco=1(%)	3764(5.4)	1941(5.5)	1823(5.2)	0.055
active=1(%)	56261(80.4)	28643(81.8)	27618(79.0)	<0.001