

Supplementary Table 1. Baseline characteristics of the study subjects.

Variables	ALL(n=717)	Female (n=263)	Male (n=454)	<i>P</i>
Age	80.1 (2.93)	79.7 (2.91)	80.3 (2.92)	0.02
Smoking				<0.001
No	523 (72.94%)	258 (98.10%)	265 (58.37%)	
Yes	194 (27.06%)	5 (1.90%)	189 (41.63%)	
Drinking				<0.001
No	629 (87.73%)	249 (94.68%)	380 (83.70%)	
Yes	88 (12.27%)	14 (5.32%)	74 (16.30%)	
ASCVD family history				0.001
No	565 (78.80%)	189 (71.86%)	376 (82.82%)	
Yes	152 (21.20%)	74 (28.14%)	78 (17.18%)	
Diabetes				1
No	545 (76.01%)	200 (76.05%)	345 (75.99%)	
Yes	172 (23.99%)	63 (23.95%)	109 (24.01%)	
Hypertension				<0.001
No	335 (46.72%)	172 (65.40%)	163 (35.90%)	

Yes	382 (53.28%)	91 (34.60%)	291 (64.10%)	
Cardio-cerebral vascular disease				<0.001
No	500 (69.74%)	245 (93.16%)	255 (56.17%)	
Yes	217 (30.26%)	18 (6.84%)	199 (43.83%)	
Area				0.302
South	713 (99.44%)	263 (100%)	450 (99.12%)	
North	4 (0.56%)	0 (0.00%)	4 (0.88%)	
Urban/rural				<0.001
Rural	317 (44.21%)	61 (23.19%)	256 (56.39%)	
urban	400 (55.79%)	202 (76.81%)	198 (43.61%)	
Hart rate	79.6 (14.4)	79.8 (13.6)	79.4 (14.8)	0.73
Systolic blood pressure	133 (17.6)	135 (19.2)	132 (16.6)	0.02
Diastolic blood pressure	74.1 (10.7)	75.6 (10.4)	73.2 (10.8)	0.004
WC	83.4 (10.1)	80.3 (9.15)	85.2 (10.2)	<0.001
Creatinine	80.4 (22.2)	80.2 (20.4)	80.5 (23.2)	0.891

FBG	5.60 (1.45)	5.65 (1.50)	5.57 (1.43)	0.489
Glutamic-pyruvic transaminase	39.1 [23.9;50.0]	42.6 [27.3;52.1]	37.5 [23.1;48.8]	0.003
Glutamic oxalacetic transaminase	28.8 [22.1;36.6]	30.2 [22.8;37.8]	28.1 [21.8;36.3]	0.063
TC	4.52 (1.08)	5.00 (1.01)	4.25 (1.02)	<0.001
TG	1.03 [0.76;1.53]	1.13 [0.78;1.53]	1.01 [0.74;1.53]	0.171
HDL-C	1.45 (0.36)	1.59 (0.33)	1.38 (0.36)	<0.001
LDL-C	2.47 (0.78)	2.70 (0.80)	2.34 (0.74)	<0.001
Framingham score	16.8 (2.48)	19.1 (2.11)	15.5 (1.51)	<0.001
Framingham %	22.1 (7.80)	15.1 (7.17)	26.1 (4.66)	<0.001
Framingham risk				<0.001
Low risk	71 (9.90%)	71 (27.00%)	0 (0.00%)	
Medium risk	148 (20.64%)	125 (47.52%)	23 (5.07%)	
High risk	498 (69.46%)	67 (25.48%)	431 (94.93%)	

China-PAR				
%	12.4 (4.24)	11.4 (4.42)	13.0 (4.02)	<0.001
China-PAR				<0.001
Medium risk	221 (30.82%)	122 (46.39%)	99 (21.81%)	
High risk	496 (69.18%)	141 (53.61%)	355 (78.19%)	
PCE%	36.1 (14.0)	32.8 (15.3)	37.9 (12.8)	<0.001
PCE				<0.001
Medium risk	51 (7.11%)	44 (16.73%)	7 (1.54%)	
High risk	666 (92.89%)	219 (83.27%)	447 (98.46%)	
ASCVD				<0.001
No	511 (71.27%)	217 (82.51%)	294 (64.76%)	
Yes	206 (28.73%)	46 (17.49%)	160 (35.24%)	

Supplementary Figure 1. Flow diagram depicting the inclusion process for the study subjects.

