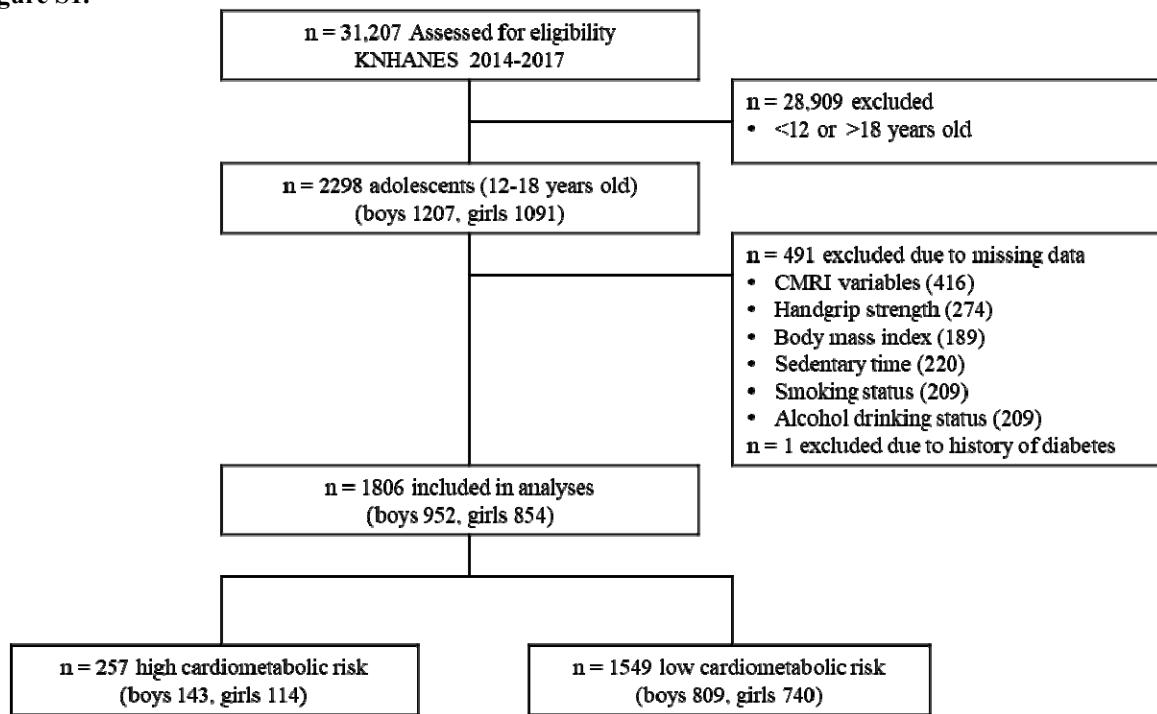


Figure S1.**Table S1. Mean handgrip and relative handgrip strength according to age and sex.**

Age (years)	Number		Handgrip strength (kg)		Relative handgrip strength	
	Boys	Girls	Boys	Girls	Boys	Girls
12	126	120	20.8±0.5 [†]	18.5±0.4 [†]	0.426±0.009 [†]	0.389±0.007
13	165	133	26.8±0.5 [†]	20.5±0.4 [†]	0.471±0.008 [†]	0.408±0.007
14	136	127	31.1±0.7 [†]	20.1±0.3 [†]	0.505±0.011 [†]	0.391±0.007
15	142	117	32.8±0.5 [†]	21.8±0.4	0.512±0.010	0.403±0.008
16	129	131	34.6±0.7	22.5±0.4	0.537±0.011	0.407±0.009
17	125	129	35.4±0.6	22.8±0.4	0.542±0.010	0.402±0.009
18	129	97	35.4±0.6	22.3±0.5	0.536±0.010	0.396±0.010
Total	952	854	31.7±0.3	21.4±0.2	0.510±0.004	0.400±0.003
P for trend*			<0.001	<0.001	<0.001	0.306

Values are the weighted means ± standard errors.

*P for trend values by complex-sample general linear models.

†P < 0.05 by post hoc analyses, age 18 years old as reference.