

Supplementary Table 1. Ranges of each lipid parameter by tertile

Variable	Tertile 1	Tertile 2	Tertile 3
Mean LDL-C	43.67–112.17	112.20–132.20	132.25–203.50
SD-LDL-C	0.47–8.39	8.40–14.12	14.13–70.23
CV-LDL-C	0.33–6.95	6.96–11.54	11.55–67.92
VIM-LDL-C	9.42–172.23	172.27–281.96	282.05–1,368.48
ARV-LDL-C	0.50–10.80	11.00–19.33	19.50–127.00
Mean HDL-C	19.00–46.80	47.00–57.33	57.40–131.00
SD-HDL-C	0.00–3.20	3.20–5.03	5.04–19.80
CV-HDL-C	0.00–6.33	6.33–9.61	9.61–34.11
VIM-HDL-C	0.00–1.18	1.18–1.79	1.80–6.52
ARV-HDL-C	0.00–3.80	4.00–6.67	6.75–33.50
Mean TC	114.00–182.20	182.25–204.60	204.67–283.20
SD-TC	0.47–10.36	10.37–16.84	16.84–69.16
CV-TC	0.20–5.45	5.45–8.60	8.60–38.33
VIM-TC	0.34–8.18	8.19–12.96	12.97–57.37
ARV-TC	0.50–13.60	13.67–22.75	23.00–98.75
Mean TG	30.67–96.40	96.50–139.67	139.80–628.33
SD-TG	0.47–16.03	16.04–30.17	30.22–333.06
CV-TG	0.64–15.45	15.46–23.92	23.92–94.43
VIM-TG	0.02–0.35	0.35–0.53	0.52–1.79
ARV-TG	0.50–21.67	21.75–41.40	41.50–527.67
Mean non-HDL-C	57.75–128.75	128.80–151.25	151.33–236.75
SD-non-HDL-C	0.00–9.80	9.81–15.75	15.76–68.31
CV-non-HDL-C	0.00–7.23	7.23–11.36	11.36–53.26
VIM-non-HDL-C	0.00–59.21	59.29–93.59	93.62–405.79
ARV-non-HDL-C	0.00–12.67	12.75–21.25	21.33–117.50

LDL-C, low-density lipoprotein cholesterol; SD, standard deviation; CV, coefficient of variation; VIM, variability independent of the mean; ARV, average real variability; HDL-C, high-density lipoprotein cholesterol; TC, total cholesterol; TG, triglyceride.