Supplemental Data Table S3. Multivariate Cox regression analysis with LDL-C, non-HDL-C, and ApoB

| Variables | 8-year cardiovascular disease event |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | OR | 95\% Cl | P* | OR | 95\% Cl | P* | OR | 95\% Cl | P* |
| Sex (female) | 0.684 | 0.518-0.904 | 0.008 | 0.689 | 0.522-0.909 | 0.008 | 0.687 | 0.513-0.919 | 0.011 |
| Age (per 1-SD increase) | 1.422 | 1.250-1.618 | <0.001 | 1.439 | 1.264-1.638 | <0.001 | 1.460 | 1.273-1.673 | <0.001 |
| Hypertension | 1.310 | 0.990-1.733 | 0.058 | 1.290 | 0.975-1.706 | 0.074 | 1.229 | 0.915-1.652 | 0.171 |
| DM | 1.483 | 1.039-2.117 | 0.030 | 1.437 | 1.009-2.046 | 0.044 | 1.450 | 1.003-2.098 | 0.048 |
| Current smoking | 1.070 | 0.755-1.517 | 0.703 | 1.046 | 0.738-1.482 | 0.800 | 1.107 | 0.771-1.590 | 0.582 |
| Family history | 1.744 | 1.032-2.948 | 0.038 | 1.728 | 1.022-2.922 | 0.041 | 1.722 | 1.001-2.964 | 0.049 |
| CKD | 1.186 | 0.734-1.916 | 0.486 | 1.148 | 0.710-1.854 | 0.574 | 1.257 | 0.757-2.086 | 0.376 |
| LDL-C (per 1-SD increase) | 1.203 | 1.060-1.365 | 0.004 |  |  |  |  |  |  |
| Non-HDL-C (per 1-SD increase) |  |  |  | 1.250 | 1.107-1.411 | $<0.001$ |  |  |  |
| ApoB (per 1-SD increase) |  |  |  |  |  |  | 1.259 | 1.109-1.428 | <0.001 |

* $P$-values were obtained using the chi-square test and Student's $t$-test.

Abbreviations: OR, odds ratio; CI , confidence interval; DM, diabetes mellitus; CKD, chronic kidney disease; LDL-C, LDL cholesterol; non-HDL-C, non-HDL cholesterol; ApoB, apolipoprotein B.

