Table 3:Characteristics of the study population by subgroups of low HDL-c

| | Isolated low HDL | | Non-isolated low HDL | |
|----------------------|---------------------|--------|----------------------|--------|
| | n (%) | р | n (%) | р |
| Socio-demographics | | | | |
| Sex | | | | |
| Female | 760 /1,149 (66.1%) | <0.001 | 416/805 (51.7%) | <0.001 |
| Male | 481/1,151 (41.8%) | | 321/991 (32.4%) | |
| Age | | | | |
| 35 - 44 years | 365/580 (62.9%) | <0.001 | 162/377 (43.0%) | <0.001 |
| 45 – 54 years | 290/552 (52.5%) | | 219/481 (45.5%) | |
| 55 – 64 years | 282/545 (51.7%) | | 221/484 (45.7%) | |
| 65+ years | 304/622 (48.9%) | | 134/452 (29.7%) | |
| Education level | | | | |
| < 7 years | 606/1,103 (54.9%) | 0.62 | 291/788 (36.9%) | 0.001 |
| 7 – 11 years | 397/752 (52.8%) | | 249/604 (41.2%) | |
| 12+ years | 237/443 (53.5%) | | 197/403 (48.9%) | |
| Socioeconomic status | , , | | , , | |
| Lowest tertile | 417/774 (53.9%) | 0.79 | 174/531 (32.8%) | <0.001 |
| Middle tertile | 415/781 (53.1%) | | 261/627 (41.6%) | |
| Highest tertile | 409/745 (54.9%) | | 302/638 (47.3%) | |
| Lifestyles behaviors | , | | , | |
| Daily smoking | | | | |
| No | 1,207/2,222 (54.3%) | 0.06 | 717/1,732 (41.4%) | 0.11 |
| Yes | 34/78 (43.6%) | | 20/64 (31.3%) | |
| Hazardous drinking | , , | | , , | |
| No | 1,118/1,981 (56.4%) | <0.001 | 644/1,507 (42.7%) | 0.001 |
| Yes | 123/319 (38.6%) | | 93/289 (32.2%) | |
| Physical activity | , , | | , | |
| Low | 393/714 (55.0%) | 0.49 | 258/579 (44.6%) | 0.03 |
| Moderate/high | 848/1,585 (53.4%) | | 476/1,213 (39.2%) | |
| Measurements | , , , | | , , , | |
| Body mass index | | | | |
| <25 kg/m2) | 311/807 (38.5%) | <0.001 | 97/593 (16.4%) | <0.001 |
| ≥25 and <30 kg/m2 | 550/959 (57.4%) | | 363/772 (47.0%) | |
| ≥30 kg/m2 | 377/530 (71.1%) | | 277/430 (64.4%) | |
| Hypertension | , | | , | |
| No | 926/1,727 (53.6%) | 0.61 | 526/1,327 (39.6%) | 0.04 |
| Yes | 312/569 (54.8%) | | 211468 (45.1%) | |
| Diabetes | , , | | , | |
| No | 1,138/2,129 (53.5%) | 0.09 | 668/1,659 (40.3%) | 0.02 |
| Yes | 103/171 (60.2%) | | 69/137 (50.4%) | |