**Table S2.** Comparison of medians and interquartile ranges of CACS among the four groups divided by metabolic health and obesity status only in subjects with CACS > 0

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| N=3,038 | MHNO (N=860) | MHO (N=491)  | MUHNO (N=600) | MUHO (N=1087) | P value\* |
| Medians of CACS (interquartile range) | 16 (4, 44)† | 14 (4, 51)†,\*\* | 21 (6.25, 67.75)‡ | 20 (5, 60)‡,\*\* | <0.01 |

\*P value analyzed by Kruskal-Wallis H test

†,‡,\*\* No differences between the groups with same footnotes in post-hoc analyses with Mann-Whitney U test.

CACS, coronary artery calcium score; MHNO, metabolically healthy non-obese; MHO, metabolically healthy obese; MUHNO, metabolically unhealthy non-obese; MUHO, metabolically unhealthy obese