## Appendix 3 (as submitted by the authors): Supplementary Table 2 Hazard ratio (95% CI) of MACE according to fifths of lean body mass index

| Hazard radio (55% CI) of white E according to mens of lean body mass mack |                     |                   |                   |                   |
|---|---------------------|-------------------|-------------------|-------------------|
| Fifths of lean body   | Hazard ratio(95%CI) |                   |                   |                   |
| mass index  |                     |                   |                   |                   |
|   |                     |                   |                   |                   |
|   | Model 1             | Model 2           | Model 3           | Model 4           |
| 1   | reference           | reference         | reference         | reference         |
| 2   | 0.905(0.781-1.05)   | 0.921(0.794–1.07) | 0.926(0.814-1.06) | 0.871(0.743-1.02) |
| 3   | 0.975(0.843-1.13)   | 1.00(0.844-1.17)  | 1.00(0.871-1.17)  | 0.903(0.755–1.08) |
| 4   | 0.927(0.801-1.07)   | 0.980(0.995–1.14) | 1.00(0.863-1.17)  | 0.851(0.689–1.05) |
| 5   | 1.02(0.881-1.17)    | 1.14(0.982–1.32)  | 1.16(0.993–1.35)  | 0.903(0.687–1.19) |
| P value for trend   | 0.747               | 0.077             | 0.068             | 0.378             |

Model 1: unadjusted; Model 2: adjusted age, race, sex; Model 3: adjusted for age, race, sex, treatment group, hypertension, hyperlipidemia, smoking, previous cardiovascular disease, previous heart failure, height, fasting blood glucose; model 4: model 3 in addition to fat body index