

Appendix 10 (as submitted by the authors): Supplementary Table 9
Sensitivity analysis of fat mass index in relation to MACE by excluding patients with
age >75 years

Fat mass index quartile	Hazard ratio(95%CI)			
	Model 1	Model 2	Model 3	Model 4
1	reference	reference	reference	reference
2	1.04(0.908–1.20)	1.02(0.886–1.17)	1.01(0.874–1.21)	1.07(0.914– 1.24)
3	1.07 (0.937–1.24)	1.06(0.921–1.22)	1.04(0.906–1.20)	1.16(0.972–1.39)
4	1.27(1.11–1.45)	1.27(1.11–1.46)	1.24(1.08–1.42)	1.48(1.18–1.87)
P value for trend	0.003	0.001	0.005	0.000

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 lean body mass index