SUPPLEMENTAL MATERIAL

Outcome Body Mass Index	No of patients	No of events (%/3 yrs)				HR (95%Cl) 25-<30 kg/m as reference	2
CV death							
<20 kg/m²	92	7 (6.93)				1.63 (0.77-3.47	.)
20-<25 kg/m²	1827	106 (4.98)				1.27 (1.01-1.60))
25-<30 kg/m²	5337	245 (3.91)			+		
30-<35 kg/m²	3597	164 (3.88)			-+-	0.98 (0.80-1.20))
≥35 kg/m²	1669	81 (4.19)				1.07 (0.82-1.39	0) 0.1899
Death							
<20 kg/m²	92	13 (12.83)				1.82 (1.04-3.17)
20-<25 kg/m²	1827	164 (7.69)				1.25 (1.04-1.50))
25-<30 kg/m²	5337	391 (6.23)					
30-<35 kg/m²	3597	246 (5.81)				0.91 (0.77-1.07)
≥35 kg/m²	1669	135 (6.97)			-	1.03 (0.84-1.26	6) 0.0090
Heart failure							
<20 kg/m²	92	2 (1.98)				1.14 (0.28-4.63	5)
20-<25 kg/m²	1827	30 (1.42)		—		0.81 (0.54-1.21)
25-<30 kg/m²	5337	112 (1.80)			+		
30-<35 kg/m²	3597	84 (2.01)				1.01 (0.76-1.35	i)
≥35 kg/m²	1669	57 (2.99)				1.33 (0.95-1.87	⁽) 0.2778
		0.1	Lower ris	0.5 k	1 1 1 2 Highe	2 3 4 5 er risk	

Figure S1A. The association of body mass index (BMI) with clinical outcomes (adjusted). Non-Asian population.

BMI 25<30 kg/m² as reference

Adjusted for age, sex, randomized treatment, prior percutaneous coronary intervention (PCI)/coronary artery bypass grafting (CABG), prior MI, renal dysfunction, polyvascular disease, diabetes, smoking, stroke/transient ischemic attack (TIA), congestive heart failure, systolic blood pressure, geographic region, chronic obstructive pulmonary disease (COPD), cancer diagnosis and Asian/Japanese origin.

P-value denotes difference between groups.

CV, cardiovascular; MACE, major adverse cardiovascular event; MI, myocardial infarction.

Figure S1B. The association of body mass index (BMI) with clinical outcomes (adjusted).

Asian population.

Outcome Body Mass Index	No of patients	No of events (%/3 yrs)		1		HR (95%Cl) 25-<30 kg/m2 as reference	p-valu
CV death							
<20 kg/m²	149	17 (10.44)				2.87 (1.56-5.26)	
20-<25 kg/m²	1201	50 (3.55)				1.36 (0.88-2.10)	
25-<30 kg/m ²	1335	37 (2.37)		•			
30-<35 kg/m²	311	6 (1.62)		• <u> </u>		0.70 (0.29-1.69)	
≥35 kg/m²	80	7 (7.59)			∎	3.35 (1.36-8.26)	0.000
Death							
<20 kg/m²	149	24 (14.74)			_	2.36 (1.43-3.88)	
20-<25 kg/m²	1201	77 (5.47)				1.18 (0.84-1.66)	
25-<30 kg/m²	1335	65 (4.16)					
30-<35 kg/m²	311	12 (3.24)				0.79 (0.42-1.49)	
≥35 kg/m²	80	9 (9.76)				2.14 (1.01-4.54)	0.002
Heart failure							
<20 kg/m²	149	10 (6.39)				3.02 (1.33-6.85)	
20-<25 kg/m²	1201	15 (1.07)				0.75 (0.37-1.49)	
25-<30 kg/m²	1335	20 (1.29)		+			
30-<35 kg/m²	311	6 (1.64)			-	1.27 (0.49-3.27)	
≥35 kg/m²	80	6 (6.70)				3.23 (1.13-9.24)	0.003
		0.1		1 2 3	3 5 7 10		
			Lower risk	Hiat	ner risk		

BMI 25<30 kg/m² as reference

Adjusted for age, sex, randomized treatment, prior percutaneous coronary intervention (PCI)/coronary artery bypass grafting (CABG), prior MI, renal dysfunction, polyvascular disease, diabetes, smoking, stroke/transient ischemic attack (TIA), congestive heart failure, systolic blood pressure, geographic region, chronic obstructive pulmonary disease (COPD), cancer diagnosis and Asian/Japanese origin.

P-value denotes difference between groups.

CV, cardiovascular; MACE, major adverse cardiovascular event; MI, myocardial infarction.