

Table S4 Description of confounder adjusts of included studies which reported adjusted outcomes

Author, Year	Age	Sex	Body weight	Body mass index	Waist circumference	SYNTAX score	Medication use	Comorbidities [†]								Laboratory value [‡]													
								1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Keskin M, et al. (2017)	/	/		/	/	/	/	/	/			/					/	/	/	/	/	/	/						
Valbusa F, et al. (2018)	/	/	/				/	/				/	/	/	/		/							/	/	/	/		

†Comorbidities

- | | |
|---------------------------|--|
| 1. Diabetes | 2. Hypertension |
| 3. Dyslipidemia | 4. Obesity |
| 5. Chronic kidney disease | 6. Chronic obstructive pulmonary disease |
| 7. Heart failure | 8. Coronary heart disease |

‡Laboratory value

- | | | |
|--------------------------------------|-------------------------------|------------------------|
| 1. Low density lipoprotein | 2. Alanine transaminase level | 3. Blood pressure |
| 4. Heart rate | 5. Glomerular filtration rate | 6. Blood urea nitrogen |
| 7. Complete blood count | 8. Creatine kinase-MB | 9. Troponin I |
| 10. C-reactive protein | 11. LV-ejection fraction | 12. Serum albumin |
| 13. NT pro-brain natriuretic peptide | 14. Gamma-glutamyltransferase | |