

Supplementary material

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Table S1. Baseline patients characteristics. List of medications

Parameter	Study group (n = 53)	Total revascularization (n = 16)	No revascularization (n = 37)	P-value
Beta-blocker	39 (74%)	11 (69%)	28 (76%)	0.6
Statin	42 (79%)	14 (88%)	28 (76%)	0.3
PPAR α agonist	4 (8%)	1 (6%)	3 (8%)	0.8
ACEi	20 (38%)	7 (44%)	13 (35%)	0.6
ARB	17 (32%)	5 (31%)	12 (32%)	0.9
Calcium antagonist	21 (40%)	7 (44%)	14 (38%)	0.7
Diuretic	12 (23%)	5 (31%)	7 (19%)	0.3
Metformin	13 (25%)	3 (19%)	10 (27%)	0.5
Acetylsalicylid acid	43 (81%)	13 (81%)	30 (81%)	0.99

Values are n (%)

Abbreviations: ACEi, angiotensin converting enzyme inhibitor, ARB, angiotensin receptor blocker, PPAR α , peroxisome proliferator-activated receptors α

Table S2. The diagnostic value of CTA, CT-FFR, CTP and volumetric CTP for revascularization prediction. The true positive/negative and false positive/negative cases for elective and total revascularizations prediction during median 2.5 years follow-up by CTA, CT-FFR, CTP with standard approach and volumetric CTP (VOL CTP)

Imaging modality	True positive	True negative	False positive	False negative
ELECTIVE REVASCULARIZATIONS				
CTA	9	26	15	3
CT-FFR	11	24	17	1
CTP with standard approach	14	27	12	0
VOL CTP	12	35	6	0
TOTAL REVASCULARIZATIONS				
CTA	11	24	13	5
CT-FFR	15	24	13	1
CTP with standard approach	16	27	10	0
VOL CTP	16	35	2	0