

Supplementary Table 2. Comparison of Baseline Characteristics between the Patients Who Had Undergone MDCT and Those Who Had not Undergone MDCT because of Nonmedical Reason

Variable	Before matching (n=2448)			After matching (n=1028)		
	MDCT (+) (n=1842)	MDCT (-) (n=606)	p value	MDCT (+) (n=514)	MDCT (-) (n=514)	p value
Age	64.0±11.1	65.5±13.1	0.01	64.8±11.1	65.9±13.3	0.912
Male sex	1176 (63.8)	343 (56.6)	0.001	305 (59.3)	304 (59.1)	>0.999
Hypertension	1350 (73.3)	463 (76.4)	0.129	386 (75.1)	389 (75.7)	0.878
Diabetes	565 (30.7)	205 (33.8)	0.147	184 (35.8)	160 (31.1)	0.116
Hypercholesterolemia	174 (9.4)	54 (8.9)	0.694	47 (9.1)	46 (8.9)	>0.999
Current smoker	505 (27.4)	127 (21.0)	0.002	115 (22.4)	120 (23.3)	0.748
Valvular heart disease	66 (3.6)	38 (6.3)	0.004	19 (3.7)	23 (4.5)	0.636
Atrial fibrillation	245 (13.3)	125 (20.6)	<0.001	73 (14.2)	83 (16.1)	0.378
Congestive heart failure	34 (1.8)	19 (3.1)	0.058	6 (1.2)	14 (2.7)	0.115
Previous ischemic stroke	235 (12.8)	116 (19.1)	<0.001	84 (16.3)	73 (14.2)	0.343
Previous intracranial hemorrhage	59 (3.2)	22 (3.6)	0.61	18 (3.5)	17 (3.3)	>0.999
Peripheral arterial occlusive disease	88 (4.8)	29 (4.8)	0.994	19 (3.7)	23 (4.5)	0.627
Metabolic syndrome	741 (40.2)	227 (37.5)	0.226	207 (40.3)	195 (37.9)	0.476
Malignancy	181 (9.8)	55 (9.1)	0.587	50 (9.7)	48 (9.3)	0.914
Chronic kidney disease	29 (1.6)	18 (3.0)	0.03	9 (1.8)	9 (1.8)	>0.999
Prior medication						
Antiplatelet	535 (29.0)	179 (29.5)	0.817	151 (29.4)	149 (29.0)	0.946
Anticoagulant	71 (3.9)	50 (8.3)	<0.001	18 (3.5)	22 (4.3)	0.608
Statin	253 (13.7)	101 (16.7)	0.075	72 (14.0)	76 (14.8)	0.797
Initial NIHSS						
0-5	1478 (80.2)	470 (77.6)	<0.001	411 (80.0)	408 (79.4)	0.949
6-19	350 (19.0)	119 (19.6)		101 (19.6)	103 (20.0)	
≥20	14 (0.8)	17 (2.8)		2 (0.4)	3 (0.6)	
Concomitant cerebral atherosclerosis	1011 (54.9)	363 (59.9)	0.031	307 (59.7)	304 (59.1)	0.894
Total cholesterol >6.2 mmol/L	154 (8.4)	39 (6.4)	0.127	29 (5.6)	36 (7.0)	0.435
Triglyceride >3.9 mmol/L	467 (25.4)	146 (24.1)	0.534	126 (24.5)	121 (23.5)	0.765
High density lipoprotein <1.3 mmol/L	1435 (77.9)	456 (75.2)	0.176	398 (77.4)	388 (75.5)	0.485
Low density lipoprotein >2.6 mmol/L	1121 (60.9)	332 (54.8)	0.008	292 (56.8)	294 (57.2)	0.946

MDCT, multi-detector coronary computed tomography; NIHSS, National Institutes of Health Stroke Scale.