

Supplementary Table 3. Clinical and biochemical characteristics of FMD patients with or without history of SCeAD.

Variables	SCeAD(+)FMD(+) group (n=17)	SCeAD(-)FMD(+) group (n=135)	P
Age (years)	45.8±7.6	46.7±15.6	0.67
Females (%)	82.2	81.3	0.99
BMI (kg/m ²)	24.9±4.1	25.0±4.1	0.86
Ever smoker (%)	41.2	41.5	1.0
Office SBP (mmHg)	129.9±16.4	135.8±22.6	0.32
Office DBP (mmHg)	83.9±12.2	83.1±12.3	0.81
24h-SBP (mmHg)	121.5±10.7	123.8±15.4	0.56
24h-DBP (mmHg)	77.5±8.2	75.6±10.3	0.46
24-PP (mmHg)	43.9±7.5	48.2±10.2	0.28
Daytime SBP (mmHg)	125.5±12.0	128.0±17.1	0.32
Daytime DBP (mmHg)	81.0±8.8	78.3±10.9	0.55
Daytime PP (mmHg)	44.5±8.3	49.8±12.7	0.099
Nighttime SBP (mmHg)	109.8±10.3	112.3±18.8	0.6
Nighttime DBP (mmHg)	67.7±8.7	66.6±11.5	0.69
Nighttime PP (mmHg)	44.5±8.3	50.0±12.7	0.26

24-HR (beats/min)	69.4±8.9	68.2±9.8	0.66
Hypertension (%)	70.6	92.6	0.014
Median number of antihypertensive drugs	1 (0-1.75)	2 (1-4)	0.004
Diabetes Mellitus (%)	8,1	-	0.22
Hyperlipidemia (%)	64.7	36.6	0.035
Coronary artery disease (%)	0.0	7.4	0.60
History of contraceptive hormone use (%)*	71.4	31.5	0.006
Creatine (µmol/L)	77.1±9.1	74.9±15.9	0.23
eGFR (ml/min 1.72 m ²)	93.7±14.6	88.9±19.8	0.33
Uric acid (µmol/L)	278.9±73.1	303.5±73.8	0.28
Total cholesterol (mmol/L)	4.8±0.8	4.8±1.0	0.91
LDL-C (mmol/L)	2.8±0.7	2.9±0.9	0.76
HDL-C (mmol/L)	1.6±0.3	2.4±5.3	0.57
Triglyceride (mmol/L)	1.0±0.4	1.3±0.7	0.010
Na (mmol/L)	141.0±2.0	140.7±2.6	0.58
K (mmol/L)	4.3±0.4	4.2±0.4	0.1

*14 and 111 females respectively

Abbreviations: SCeAD- spontaneous cervical artery dissection, FMD- fibromuscular dysplasia, BMI- body mass index, DBP- diastolic blood pressure, SBP- systolic blood pressure, PP- pulse pressure, HR- heart rate, eGFR- glomerular filtration rate, LDL-C-low density lipoprotein cholesterol, HDL-C- high density lipoprotein cholesterol, Na- sodium, K- potassium