

Supplement 3. The brain lesion volume (mL) before and after immediate post-op

Supplementary file for:

“Analyzing the early clinical and imaging outcomes of STA-MCA bypass surgery via three-dimensional volumetric measurement in patients with intracranial atherosclerosis”

Supplement 3: The brain lesion volume (mL) before and after immediate post-op

Parameter	Pre-operation (mL)	Immediate post-operation (mL)	<i>p</i> -value
CBF	80.30 [60.35; 158.45]	63.05 [26.08; 85.85]	0.068
CBV	4.85 [1.07; 18.82]	4.63 [0.00; 10.04]	0.465
MTT	266.70 [189.30; 365.63]	211.25 [153.68; 245.88]	0.144
Tmax	311.60 [232.05; 321.93]	245.15 [195.45; 299.20]	0.068

Note: paired rank-sum test applied, statistical description as median [25% spacing; 75% spacing]

All patients included in this analysis fulfilled the detailed inclusion and exclusion criteria (see Supplementary Criteria file).