

Supplementary Table 2. A validation study (n=30) to test the improved categorization of infarct volumes by using the reference map-based volume estimation with adjustment* versus volume measurement by using an image analyzer

Reference maps	Image analyzer				Total
	<21 mL	21 to <31 mL	31 to <51 mL	≥51 mL	
<21 mL	13	1	0	0	14
21 to <31 mL	1	2	1	0	4
31 to <51 mL	0	1	4	0	5
≥51 mL	0	0	0	7	7
Total	14	4	5	7	30

*Adjustment: multiply the sum of all estimated infarct volumes in each patient by 1.1, 1.2, 1.3, or 1.4 for the sum value of <21, 21 to <31, 31 to <51, or ≥51 mL, respectively.