

Supplementary Table 1. Comparison of stroke population from the Clinical Research Center for Stroke-5 (CRCS-5) and from the Health Insurance Review and Assessment Service (HIRA)

	CRCS-5 (n=5,274)	HIRA (n=5,264)*
Mean age (SD), year	67.6 (12.5)	68.0 (12.6)
18 ≤, <30 (%)	0.3	0.4
30 ≤, <45 (%)	4.3	3.7
45 ≤, <60 (%)	19.7	20.8
60 ≤, <75 (%)	44.2	40.9
75 ≤, <90 (%)	30.0	32.6
90 ≤ (%)	1.5	1.6
Male (%)	58	57
Onset to arrival time (hour) %		
≤3	28.3	36.2
3 <, ≤6	13	14.5
6 <, ≤12	13.3	14.6
12 <, ≤24	12.8	14
24 <	32.6	20.7

*Acute ischemic stroke patients (n=5,264) who admitted ER of 201 nation-wide hospitals between Jan. 2010-Mar. 2010 were assessed by HIRA.