

**Supplemental Table 1**

<b>Hospital</b>	<b>BGC+SR alone approach (n=273, 66.6%)</b>	<b>BGC+DAC+SR approach (n=128, 33.4%)</b>
#1	19 (31.7)	41 (68.3)
#2	9 (14.5)	53 (85.5)
#3	117 (100)	0 (0)
#4	4 (26.7)	11 (73.3)
#5	1 (16.7)	5 (83.3)
#6	101 (97.1)	3 (2.9)
#7	15 (68.2)	7 (31.8)
#8	7 (46.7)	8 (53.3)

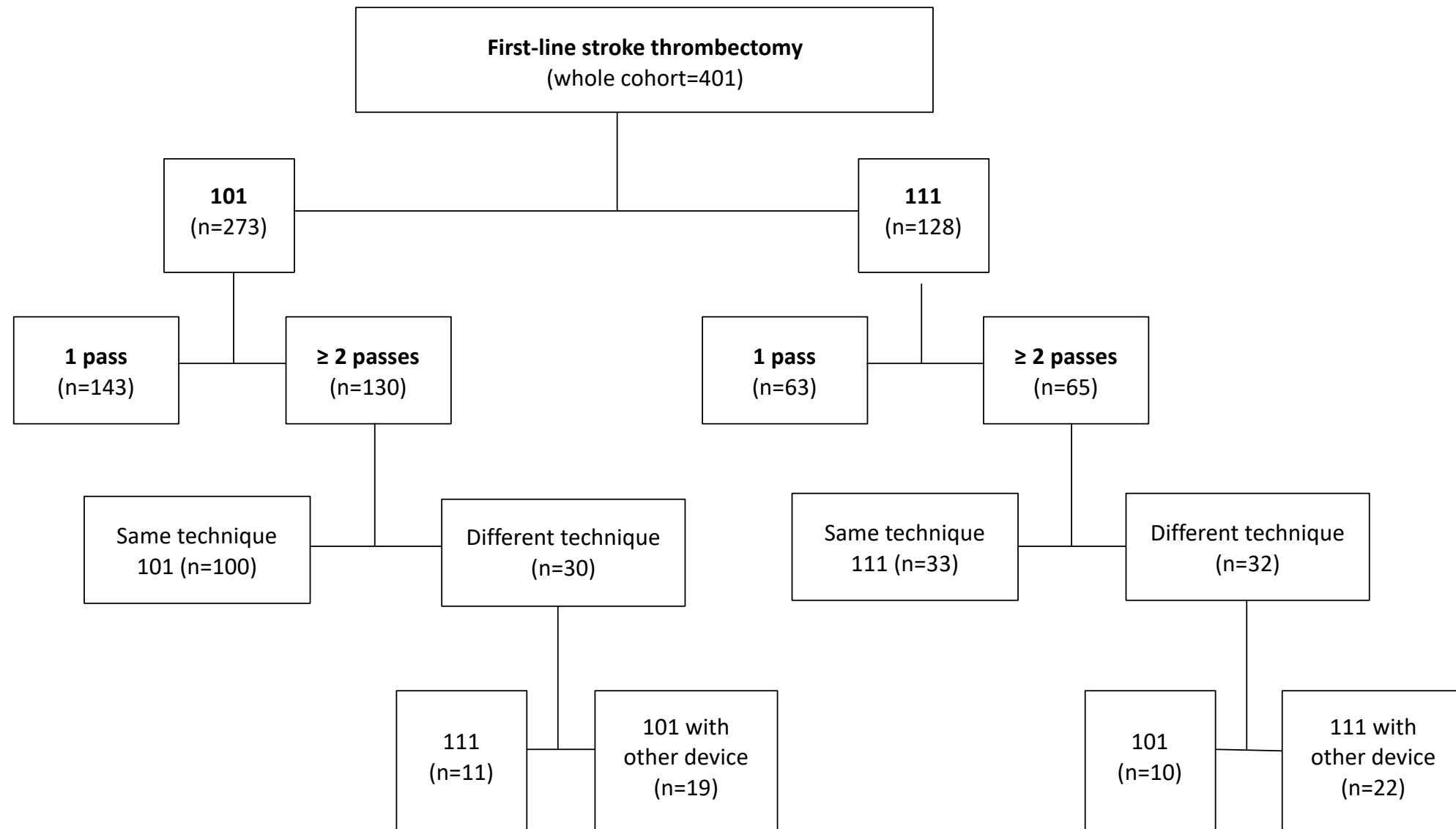
**Supplemental Table 1.** Balloon guiding catheter techniques according to the recruiting centers.

Supplemental Table 2

Device	BGC+SR alone approach (n=273, 66.6%)	BGC+DAC+SR approach (n=128, 33.4%)
<b>Aspiration catheter</b>		
Ace (64, 68)	None	8 (6.3)
Catalyst (5, 6, 7)	None	90 (70.3)
MIVI (Q3, Q4, Q5, Q6)	None	0 (0)
Sofia (5FR, PLUS)	None	20 (15.6)
Others	None	10 (7.8)
<b>Stent retriever</b>		
Aperio	6 (2.2)	15 (11.7)
Catch	34 (12.5)	29 (22.7)
Embotrap	25 (9.2)	3 (2.3)
Neva	6 (2.2)	2 (1.6)
Solitaire	148 (54.2)	14 (10.9)
Trevo	51 (18.7)	58 (45.3)
Others	3 (1.1)	7 (5.5)
<b>Diameter of stent retriever</b>		
3-3.5	2 (0.8)	0 (0)
4-4.5	139 (50.9)	86 (67.5)
≥5	132 (48.3)	42 (32.5)
<b>Length of stent retriever</b>		
≤ 20	71 (26.3)	4 (2.5)
21-30	66 (24.1)	68 (54.1)
31-40	123 (44.8)	39 (30.3)
> 40	13 (4.8)	17 (13.1)

Supplemental Table 2. Devices: type and size.

Supplemental Figure 1



Supplemental Figure 1. Diagram showing cross-over