

Supplemental Material

Table S1. Background Characteristics

Abbreviation; ASA: aspirin; CPG: clopidogrel; PSG: prasugrel; IQR: interquartile range

¹Statistical tests performed: Wilcoxon rank-sum test for continuous variable; Fisher's exact test for sex, location and device

Character	Item	Total (n=217)	Tailored group (n=167)	sub-group		non-Tailored group (n=50)	P-value ¹	
				CPG sub-group (n=140)	PSG sub-group (n=27)			
age	mean ± SD	60.9 ± 12.3	61.6±12.5	62.0 ±12.4	59.3 ±13.2	58.4 ± 11.4	0.068	
	median (IQR)	61.0 (51-70)	63.0 (52-73)	64.0 (53-73)	61.0 (49-69)	57.5 (51-67)		
sex	man	71 (32.7%)	55 (32.9%)	51 (36.4%)	4 (14.8%)	16 (32.0%)	>0.999	
	woman	146 (67.3%)	112 (67.1%)	89 (63.6%)	23 (85.2%)	34 (68.0%)		
Location	Anterior circulation	ICA	136 (62.7%)	107 (64.1%)	86 (61.4%)	21 (77.8%)	29 (58.0%)	0.505
		ACA, Acom	27 (12.4%)	20 (12.0%)	18 (12.9%)	2 (7.4%)	7 (14.0%)	0.807
		MCA	4 (1.8%)	2 (1.2%)	2 (1.4%)	0 (0%)	2 (4.0%)	0.228
	Posterior circulation	BA	30 (13.8%)	23 (13.8%)	19 (13.6%)	4 (14.8%)	7 (14.0%)	>0.999
		VA	21 (9.7%)	16 (9.6%)	16 (11.4%)	0	5 (10.0%)	>0.999
Device	Coil embolization (C)	66 (30.6%)	47 (28.3%)	37 (26.6%)	10 (37.0%)	19 (38.0%)	0.011	
	coil with stenting	Coil with Stenting (S)	106 (49.1%)	80 (48.2%)	68 (48.9%)	12 (44.4%)		26 (52.0%)
		Coil with multiple stenting (Sm)	20 (9.3%)	15 (9.0%)	13 (9.4%)	2 (7.4%)		5 (10.0%)
	Flow Diverter (FD)	24 (11.1%)	24 (14.5%)	21 (15.1%)	3 (11.1%)	0		

Table S2. DWI grading

Abbreviation; ASA: aspirin; CPG: clopidogrel; PSG: prasugrel

The DWI grade	Total (n=217)	Tailored group (n=167)	sub-group CPG sub-group (n=140)	PSG sub-group (n=27)	Symptomatic lesion	non-Tailored group (n=50)	Symptomatic lesion
A (no HIA)	44 (20%)	35 (20%)	33 (24%)	2 (7%)	1	9 (18%)	0
B (1-4 small HIA)	71 (33%)	60 (36%)	44 (31%)	16 (59%)	0	11 (22%)	0
C (>5 small HIA)	78 (36%)	55 (33%)	48 (34%)	7 (25%)	1	23 (46%)	4
D (any large HIA)	22 (10%)	16 (9%)	14 (10%)	2 (7%)	5	6 (12%)	3
E (not examined)	2 (1%)	1 (1%)	1 (1%)	0 (0%)	-	1 (2%)	-

Figure S1. DWI grading

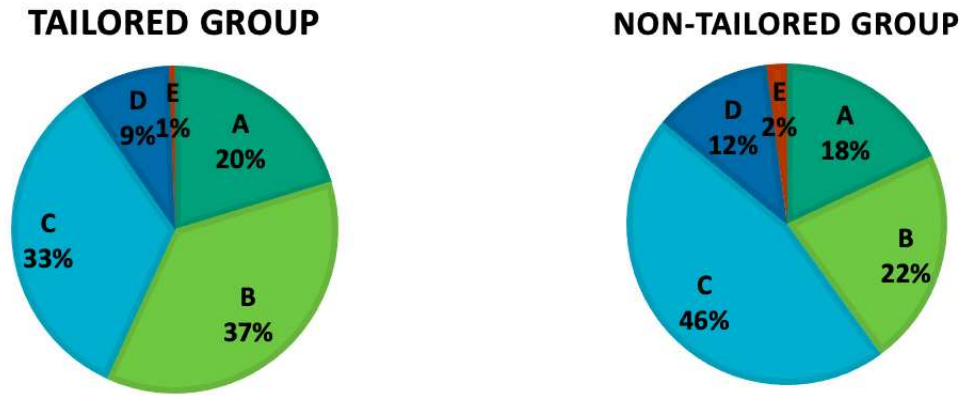


Figure S2. DWI grading

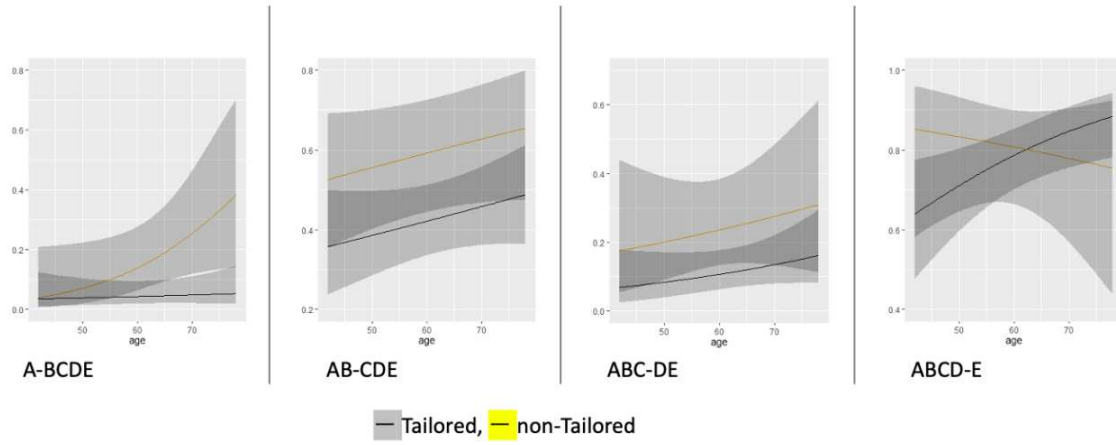


Figure S3. PRU cut-off in terms of TECs