

Table 1 The patient and procedural characteristics between the PLS group and control group

	PLS ablation group (N=31)	Conventional ablation group with patchy LGE site (N=31)	Conventional ablation group without patchy LGE site (N=31)	p value
Age, y	69 ± 8	68 ± 9	67 ± 7	0.702
Male, n (%)	20 (65)	17 (55)	19 (61)	1.000
CHADS <sub>2</sub> score, point	1.1 ± 1.3	1.3 ± 1.0	1.0 ± 0.2	0.339
LAD, mm	42 ± 6	43 ± 5	41 ± 4	0.547
LVEF, %	60 ± 10	60 ± 10	60 ± 6	0.995
BNP, pg/ml	113 ± 102	122 ± 71	104 ± 44	0.111
Creatinine, mg/dL	0.86 ± 0.14	0.86 ± 0.20	0.84 ± 0.20	0.406
Current ablation strategy				
PLS ablation, n (%)	31 (100%)			
PVI with or without non-PV foci		17 (55)	27 (88)	
PVI plus substrate modification		4 (13)	2 (6)	
PVI plus Box lesion		10 (32)	2 (6)	
Procedure time, min	185 ± 48	186 ± 43	172 ± 26	0.317
Fluoroscopy time, min	22 ± 11	17 ± 6	16 ± 4	0.011

PLS = patchy LGE site, LAD = left atrial dimension, LVEF = left ventricular ejection fraction, BNP = brain natriuretic peptide, PVI = pulmonary vein isolation