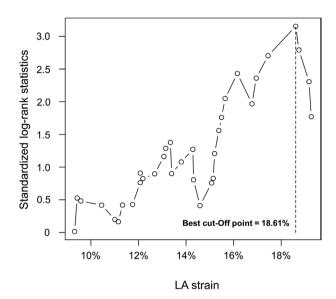


Figure S1 Measurement of LA strain. LA, left atrial; A2C, apical two chamber view; A4C, apical four chamber view.

Table S1 Operative characteristics based on ER during the 3-month blanking period			
Operative	ER (+) (n=42)	ER (-) (n=86)	P value
Bilateral PVI	40 (95.2%)	81 (94.2%)	>0.999
Bilateral GP ablation	40 (95.2%)	82 (95.3%)	>0.999
Complete superior line ablation	32 (76.2%)	53 (61.6%)	0.150
Complete inferior line ablation	40 (95.2%)	81 (94.2%)	>0.999
Division of LOM	38 (90.5%)	79 (91.9%)	>0.999

Values are presented as mean  $\pm$  SD, median [interquartile range] or n (%). ER, early recurrence; GP, ganglionated Plexi; LOM, ligament of Marshall; PVI, pulmonary vein isolation.



**Figure S2** The best cutoff point of LA strain for predicting 5-year AF recurrence in patients experiencing ER during the blanking period. ER, early recurrence; LA, left atrial.