Fig. 1 The representative of segmental strain and voltage mapping in the left atrium

Apical 4ch view
Mid septal potion
Mid lateral potion

Apical 2ch view
Mid posterior potion
Mid anterior potion

peak strain

AP view
Anterior
Lateral
Septum

PA view
Lateral
Posterior
Septum

Global left atrial strain during sinus rhythm, %

Global left atrial strain during atrial fibrillation, %

Fig. 2 The correlation between left atrial strain and mean voltage

Left atrial mean voltage, mV

R=0.755
P<0.001

R=0.499
p=0.035