

Supplementary Table 1. Calculation of HFA-PEFF score

Parameter	HFA-PEFF score			
	Major		Minor	
	Value	Point	Value	Point
Functional	Septal e' < 7 cm/sec or lateral e' < 10 cm/sec or average E/e' ≥ 15 or TR Vmax > 2.8 m/sec (PASP > 35 mmHg)	2	Average E/e' 9–14 or GLS < 16%	1
Morphological	LAVI > 34 mL/m ² or LVMI ≥ 149/122 g/m ² (M/W) + RWT > 0.42	2	LAVI 29–34 mL/m ² or LVMI ≥ 115/95 g/m ² (M/W) or RWT > 0.42 or LV wall thickness ≥ 12 mm	1
Biomarker				
SR	NT-proBNP > 220 pg/mL or BNP > 80 pg/mL	2	NT-proBNP 125–220 pg/mL or BNP 35–80 pg/mL	1
AF	NT-proBNP > 660 pg/mL or BNP > 240 pg/mL	2	NT-proBNP 365–660 pg/mL or BNP 105–240 pg/mL	1

Adapted from Kim et al. [13].

HFA-PEFF, heart Failure Association-PEFF; e', early diastolic mitral annular velocity; E, early transmitral flow velocity; TR V, tricuspid regurgitation velocity; PASP, pulmonary artery systolic pressure; GLS, left ventricular global longitudinal strain; LAVI, left atrial volume index; LVMI, left ventricular mass index; RWT, relative wall thickness; LV, left ventricle; SR, sinus rhythm; NT-proBNP, N-terminal pro-B-type natriuretic peptide; BNP, B-type natriuretic peptide; AF, atrial fibrillation.