

Table S1. CMR and ¹H-MRS parameters in the study patients with and without MACE (*n* = 133).

Variable	Entire cohort (<i>n</i> = 133)	MACE (<i>n</i> = 39)	No-MACE (<i>n</i> = 94)	<i>p</i> Value
CMR parameters				
CMR EF (%)	52.2±21.7	40.0±19.5	57.2±20.7	< 0.001
LV EDV (mL)	151.5±80.0	193.2±92.0	134.6±68.0	< 0.001
LV EDVI (mL/m ²)	85.8±43.3	109.0±50.2	76.4±36.5	< 0.001
LV ESV (mL)	84.5±74.7	126.1±86.9	67.7±62.2	< 0.001
Cardiac output (L/min)	4.8±1.8	4.8±2.3	4.8±1.6	0.958
Myocardial mass (g)	131.5±59.9	154.7±69.2	122.2±53.4	0.012
LV stroke volume (mL)	67.0±25.6	67.1±28.0	66.9±24.7	0.961
LV mean cavity volume (mL)	118.0±76.3	159.6±88.4	101.2±64.0	0.001
LV myocardial volume (mL)	125.3±57.1	147.3±65.9	116.4±50.8	0.012
LV global volume (mL)	243.3±121.7	307.0±133.4	217.5±107.1	0.001
LVGFI (%)	32.3±14.8	24.9±11.5	35.4±14.9	< 0.001
¹ H-MRS parameters				
FA (09,13,16)	202.7±1224.0	128.3±636.7	231.1±1385.6	0.674
UFA (21,23,28,53)	48.0±219.6	52.4±254.0	46.2±205.1	0.882
TG (FA+UFA)	241.6±1335.2	167.6±857.0	272.3±1492.3	0.682
FA/TG	0.6±0.4	0.6±0.4	0.6±0.4	0.293
UFA/TG	0.4±0.4	0.4±0.4	0.4±0.4	0.293
FA/UFA	14.5±31.0	20.5±42.7	12.3±25.1	0.281

Note.—Categorical data are expressed as numbers (%), whereas continuous variables are given as means ± standard deviations, unless otherwise specified. Abbreviations: EF, *ejection fraction*; LV, *left ventricular*; EDV, *end-diastolic volume*; EDVI, *end-diastolic volume index*; ESV, *end-systolic volume*; FA, *fatty acid*; LVGFI, *left ventricular global volume index*; TG, *triglycerides*; UFA, *unsaturated fatty acids*.