

Supplementary Table 1. Clinical, demographic and anatomical parameters of the patients whose hearts were included in the metabolomic study.

	Cardiomyopathy (n=7)	Controls (n=7)	Normal Values	P
Age (Yr)	49.0±13.0	81.6±11.2	-	<0.001
Sex (M/F)	5/2	2/5	-	n.s.
Duration of disease (Years)	11.1±6.7	-	-	
NYHA class (%)				
III	67	-	-	-
IV	33	-	-	-
Echocardiography §				
Left ventricular diameter (mm)				
Systolic	69±11	-	21.6-34.8	-
Diastolic	73±10	-	37.8-52.2	-
LV Ejection Fraction (%)	21.1±12.3	-	54-74	-
Gross Anatomy †				
Heart Weight (g)	438.9±176.9	-	196-516	
Transverse diameter (mm)	117±17	-	-	
Inner longitudinal diameter (mm)	94±18	-	-	
Wall thickness (mm)				
LV	9±1.3	-	-	
RV	7.0 ±2.7	-	-	
Septum	13.0±1.9	-	-	
Pharmacological therapy				
ACE-I/ARB (%)	100	-		
β-Blockers (%)	83	-		
Digitalis (%)	20	-		
Dobutamine (%)	33	-		
Amiodarone (%)	40	-		
Antialdosteronic (%)	40	-		
K Sparing diuretics (%)	60	-		
Loop diuretics (%)	80	-		
Insulin / Antidiabetics (%)	20	-		
Statins (%)	0	-		
Oral Anticoagulants (%)	20	-		
Tiroxin (%)	20	-		

Normal value as in: (§) Lang RM, Badano LP, Mor-Avi V, Afilalo J, Armstrong A, Ernande L, Flachskampf FA, Foster E, Goldstein SA, Kuznetsova T, Lancellotti P, Muraru D, Picard MH, Rietzschel ER, Rudski L, Spencer KT, Tsang W and Voigt JU. Recommendations for cardiac chamber quantification by echocardiography in adults: an update from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. *Eur Heart J Cardiovasc Imaging*. 2015;16:233-70; (‡) Bangalore S and Bhatt DL. Images in cardiovascular medicine. Right heart catheterization, coronary angiography, and percutaneous coronary intervention. *Circulation*. 2011;124:e428-33; (†) Sheppard M. Practical Cardiovascular Pathology, 2nd edition: Taylor & Francis; 2011.