

Supplementary Table 1. Clinical characteristics of human heart tissue donors

Sample	Patient ID	Tissue Source	CHF Etiology	Age (years)	Weight (kg)	BMI (kg/m ²)	HW (g)	LV Mass (g)	HW Index	Afib	VT/VF	Diabetes	Hypertension	LVEF	Creatinine (mg/dl)
1	P01262	C	ID-CMP	42	115	35.5	528	N/A	220	Y	N	N	N	0.15	1
2	P01275	C	ID-CMP	62	83	24.8	662	N/A	315	Y	N	N	N	0.1	1.25
3	P01290	C	ID-CMP	65	68	21	624	433	347	N	N	N	N	0.1	1.27
4	P01358	C	ID-CMP	42	89	23.4	744	392	338	Y	Y	Y	Y	0.1	1.1
5	P01362	NF	NF	51	91	30.4	286	156	136	U	U	Y	U	0.55	0.8
6	P01365	NF	NF	69	67	20	377	176	209	N	N	N	Y	U	1.08
7	P01371	C	ID-CMP	54	60	20	434	244	255	N	Y	N	N	0.15	1.29
8	P01377	NF	NF	77	78	27	495	181	261	Y	N	N	Y	U	0.8
9	P01383	NF	NF	59	132	43.1	498	234	199	N	N	Y	Y	0.6	0.88
10	P01388	NF	NF	51	121	36.1	516	265	206	N	N	N	N	0.55	1.5
11	P01430	C	ID-CMP	62	86	22.6	730	395	332	Y	N	N	N	0.12	1.08
12	P01485	NF	NF	78	92	29.9	448	234	213	N	N	N	Y	U	U
13	P01488	NF	NF	81	78	27	402	218	212	N	N	N	Y	U	1.6
14	P01504	C	ID-CMP	49	76	26.3	424	269	223	N	N	Y	Y	0.18	0.69
15	P01584	NF	NF	22	67	20.7	299	182	166	N	N	N	N	0.55	1

All cardiac tissue samples are from male, Caucasian patients. Afib, atrial fibrillation; BMI, body mass index; C, cardiomyopathy; CHF, chronic heart failure; HW; heart weight; ID-CMP, idiopathic cardiomyopathy; LV, left ventricle; LVEF, left ventricular ejection fraction; N, no; NF, non-failing; VT/VF, ventricular tachycardia/ventricular fibrillation; U, unknown; Y, yes. Modified from Ussher, JR et al Reference 26